



COMUNE DI NAPOLI

Direzione Centrale VI

APPALTO INTEGRATO CONCERNENTE LA PROGETTAZIONE ESECUTIVA E L'ESECUZIONE
DEI LAVORI DI EDILIZIA SOSTITUTIVA PER LA DEMOLIZIONE/COSTRUZIONE DI
N.126 ALLOGGI REALIZZATI CON I FONDI DELLA L.219/81 E 25/80 IN
PREFABBRICAZIONE PESANTE IN VIA CUPA SPINELLI CHIAIANO - NAPOLI

PROGETTO ESECUTIVO



ArchiCons



Str. del Colle 1/a
Fraz. Fontana
06132 Perugia

SINERGIA



Studio Associato
Calise

Elaborati conformi alla
Autorizzazione Sismica n°
877/10 del 18/10/2010

A	URBANISTICO	Tav. n. RS01/06
B	ARCHITETTONICO	
C	RELAZIONI	
D	COMPUTI/STIME	
E	PIANO DI MANUTENZIONE	
F	PIANO DI SICUREZZA	
ST	STRUTTURE	
IM	IMPIANTI	

OGGETTO:

ALLEGATO 05 ALLA RELAZIONE DI CALCOLO
- EDIFICI DE

Pratica

2807fh

Identif.

ST-DE03-01 FHDS686B.dwg

Scala

1:50

B	AGOSTO 2008	REVISIONE	PAGLIACCI	PAONI	BRAGETTA	BONADIES
A	GENNAIO 2008	PRIMA EMISSIONE	PAGLIACCI	PAONI	BRAGETTA	BONADIES
Rev	Data	Motivazione	Redatto	Verificato	Approvato	Autorizzato

RESPONSABILE DEL PROCEDIMENTO

Ing. Gianfranco Del Gaudio

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

INTERSTAZIONE E DATI CARATTERISTICI DELLA STRUTTURA (D.M. 1996)

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=====
Nome dell'archivio di lavoro      : EDIFICIO DE3
Intestazione del lavoro          : NAPOLI-DE 3
Tipo di struttura                 : Nello spazio
Tipo di analisi                  : Statica e Dinamica
Tipo di soluzione                 : Lineare
Unita' di misura delle Forze     : kg
Unita' di misura Lunghezze      : cm
```

PARAMETRI SISMICI

```
Grado di sismicita'      : 9
Coeff. di fondazione     : 1.00
Coeff. di struttura      : 1.00
Coeff. di risposta        : 1.00
Coeff. di prot. sismica  : 1.00
Spettro di risposta orizzontale come da normativa
Numero di frequenze      : 100
Coeff.molt. dei periodi  : 1.00
Sisma lungo l'asse Z     : No
Angolo sisma             : 0.00
Comb. azioni sismiche    :  $\sqrt{(EX^2 + EZ^2)}$  ;  $\sqrt{(EY^2 + EZ^2)}$ 
```

GRUPPI DELLA STRUTTURA

ELEMENTO FINITO TRAVE

```
n.gruppo  descrizione
1         TRAVI RIALZATO
2         PIL INTERRATO
3         PIL RIALZATO
4         TRAVI PRIMO
5         TRAVI SECONDO
6         TRAVI TERZO
7         TRAVI COP
8         PIL PRIMO
9         PIL SECONDO
10        PIL TERZO
11        TRAVI P4
12        PIL QUARTO
```

ELEMENTO FINITO GUSCIO

```
n.gruppo  descrizione
1         PLATEA
2         SETTI INT
3         SETTI RIALZATO
4         SBALZI P1
5         SETTI PRIMO
6         SETTI SECONDO
7         SETTI TERZO
8         SBALZI P2
9         SBALZI P3
10        SOLETTE SCALE
11        SBALZI COP
12        SBALZI P4
13        SETTI QUARTO
```

ELEMENTO FINITO VINCOLO

```
n.gruppo  descrizione
1         Vincoli di platea cost. sottofondo = 2
```

ELEMENTO FINITO TRAVE DI FONDAZIONE

```
n.gruppo  descrizione
1         FONDAZIONI
```

NODI DEL SISTEMA

nodo	coord X	coord Y	coord Z	temp	uX	uY	uZ	rX	rY	rZ
1	0.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
2	0.000	435.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
3	0.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
4	580.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
5	580.000	435.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
6	580.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
7	1020.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
8	1020.000	435.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
9	1020.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
10	1515.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
11	1515.000	435.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
12	1515.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]

13	1940.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
14	1940.000	435.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
15	1940.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
16	2535.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
17	2535.000	435.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
18	2535.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
19	1267.500	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
20	1170.000	495.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
21	1365.000	495.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
22	1170.000	690.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
23	1365.000	690.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
24	1093.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
25	1442.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
26	1302.500	-240.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
27	1400.000	-120.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
28	1320.000	495.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
29	1215.000	495.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
30	1267.500	690.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
31	1365.000	592.500	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
32	1170.000	592.500	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
33	1170.000	840.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
34	1365.000	840.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
35	1095.000	840.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
36	1267.500	840.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
37	1440.000	840.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
38	0.000	0.000	0.000	0.000	0	0	0	0	0	0
39	0.000	435.000	0.000	0.000	0	0	0	0	0	0
40	0.000	840.000	0.000	0.000	0	0	0	0	0	0
41	580.000	840.000	0.000	0.000	0	0	0	0	0	0
42	580.000	435.000	0.000	0.000	0	0	0	0	0	0
43	580.000	0.000	0.000	0.000	0	0	0	0	0	0
44	1020.000	0.000	0.000	0.000	0	0	0	0	0	0
45	1020.000	435.000	0.000	0.000	0	0	0	0	0	0
46	1020.000	840.000	0.000	0.000	0	0	0	0	0	0
47	1515.000	840.000	0.000	0.000	0	0	0	0	0	0
48	1515.000	435.000	0.000	0.000	0	0	0	0	0	0
49	1515.000	0.000	0.000	0.000	0	0	0	0	0	0
50	1940.000	0.000	0.000	0.000	0	0	0	0	0	0
51	1940.000	435.000	0.000	0.000	0	0	0	0	0	0
52	1940.000	840.000	0.000	0.000	0	0	0	0	0	0
53	2535.000	840.000	0.000	0.000	0	0	0	0	0	0
54	2535.000	435.000	0.000	0.000	0	0	0	0	0	0
55	2535.000	0.000	0.000	0.000	0	0	0	0	0	0
56	1267.500	0.000	0.000	0.000	0	0	0	0	0	0
57	1365.000	495.000	0.000	0.000	0	0	0	0	0	0
58	1170.000	495.000	0.000	0.000	0	0	0	0	0	0
59	1170.000	690.000	0.000	0.000	0	0	0	0	0	0
60	1365.000	690.000	0.000	0.000	0	0	0	0	0	0
61	1093.000	0.000	0.000	0.000	0	0	0	0	0	0
62	1442.000	0.000	0.000	0.000	0	0	0	0	0	0
63	1515.000	765.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
64	1515.000	690.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
65	1515.000	592.500	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
66	1515.000	495.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
67	1020.000	495.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
68	1020.000	690.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
69	1020.000	592.500	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
70	1020.000	765.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
71	0.000	0.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
72	0.000	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
73	0.000	840.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
74	580.000	840.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
75	1515.000	495.000	0.000	0.000	0	0	0	0	0	0
76	1020.000	495.000	0.000	0.000	0	0	0	0	0	0
77	1020.000	690.000	0.000	0.000	0	0	0	0	0	0
78	1515.000	690.000	0.000	0.000	0	0	0	0	0	0
79	1170.000	840.000	0.000	0.000	0	0	0	0	0	0
80	1365.000	840.000	0.000	0.000	0	0	0	0	0	0
81	1170.000	435.000	0.000	0.000	0	0	0	0	0	0
82	1365.000	435.000	0.000	0.000	0	0	0	0	0	0
83	1095.000	435.000	0.000	0.000	0	0	0	0	0	0
84	1095.000	495.000	0.000	0.000	0	0	0	0	0	0
85	1267.500	435.000	0.000	0.000	0	0	0	0	0	0
86	1267.500	495.000	0.000	0.000	0	0	0	0	0	0
87	1440.000	435.000	0.000	0.000	0	0	0	0	0	0
88	1440.000	495.000	0.000	0.000	0	0	0	0	0	0
89	1095.000	690.000	0.000	0.000	0	0	0	0	0	0
90	1170.000	592.500	0.000	0.000	0	0	0	0	0	0
91	1020.000	592.500	0.000	0.000	0	0	0	0	0	0
92	1095.000	592.500	0.000	0.000	0	0	0	0	0	0
93	1267.500	690.000	0.000	0.000	0	0	0	0	0	0
94	1365.000	592.500	0.000	0.000	0	0	0	0	0	0
95	1267.500	592.500	0.000	0.000	0	0	0	0	0	0
96	1440.000	690.000	0.000	0.000	0	0	0	0	0	0
97	1515.000	592.500	0.000	0.000	0	0	0	0	0	0
98	1440.000	592.500	0.000	0.000	0	0	0	0	0	0
99	1095.000	840.000	0.000	0.000	0	0	0	0	0	0
100	1170.000	765.000	0.000	0.000	0	0	0	0	0	0
101	1020.000	765.000	0.000	0.000	0	0	0	0	0	0
102	1095.000	765.000	0.000	0.000	0	0	0	0	0	0
103	1267.500	840.000	0.000	0.000	0	0	0	0	0	0
104	1365.000	765.000	0.000	0.000	0	0	0	0	0	0
105	1267.500	765.000	0.000	0.000	0	0	0	0	0	0
106	1440.000	840.000	0.000	0.000	0	0	0	0	0	0
107	1515.000	765.000	0.000	0.000	0	0	0	0	0	0

203	1656.667	-240.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
204	1656.667	-120.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
205	1798.333	-240.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
206	1798.333	-120.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
207	1940.000	-240.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
208	1940.000	-120.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
209	1656.667	0.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
210	1798.333	0.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
211	2050.000	-240.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
212	2050.000	-120.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
213	2160.000	-240.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
214	2160.000	-120.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
215	2050.000	0.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
216	2160.000	0.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
217	1095.000	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
218	1095.000	495.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
219	1170.000	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
220	1215.000	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
221	1267.500	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
222	1320.000	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
223	1365.000	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
224	1440.000	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
225	1440.000	495.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
226	1095.000	592.500	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
227	1095.000	690.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
228	1095.000	765.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
229	1940.000	-253.000	0.000	0.000	0	0	0	0	0	0
230	580.000	-253.000	0.000	0.000	0	0	0	0	0	0
231	1515.000	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
232	1020.000	-253.000	0.000	0.000	0	0	0	0	0	0
233	1020.000	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
234	580.000	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
235	1940.000	0.000	262.500	0.000	0	0	0	0	0	0
236	1940.000	0.000	175.000	0.000	0	0	0	0	0	0
237	1940.000	0.000	87.500	0.000	0	0	0	0	0	0
238	1940.000	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
239	1515.000	-253.000	0.000	0.000	0	0	0	0	0	0
240	1840.000	-253.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
241	1170.000	765.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
242	1267.500	765.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
243	1473.286	-108.429	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
244	1365.000	765.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
245	1440.000	690.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
246	1504.571	-216.857	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
247	1020.000	765.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
248	1020.000	592.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
249	1020.000	690.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
250	1020.000	495.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
251	1020.000	495.000	262.500	0.000	0	0	0	0	0	0
252	1020.000	495.000	175.000	0.000	0	0	0	0	0	0
253	1020.000	495.000	87.500	0.000	0	0	0	0	0	0
254	1020.000	435.000	262.500	0.000	0	0	0	0	0	0
255	1020.000	435.000	175.000	0.000	0	0	0	0	0	0
256	1020.000	435.000	87.500	0.000	0	0	0	0	0	0
257	1020.000	592.500	262.500	0.000	0	0	0	0	0	0
258	1020.000	592.500	175.000	0.000	0	0	0	0	0	0
259	1020.000	592.500	87.500	0.000	0	0	0	0	0	0
260	1020.000	690.000	262.500	0.000	0	0	0	0	0	0
261	1020.000	690.000	175.000	0.000	0	0	0	0	0	0
262	1020.000	690.000	87.500	0.000	0	0	0	0	0	0
263	1020.000	765.000	262.500	0.000	0	0	0	0	0	0
264	1020.000	765.000	175.000	0.000	0	0	0	0	0	0
265	1020.000	765.000	87.500	0.000	0	0	0	0	0	0
266	1020.000	840.000	262.500	0.000	0	0	0	0	0	0
267	1020.000	840.000	175.000	0.000	0	0	0	0	0	0
268	1020.000	840.000	87.500	0.000	0	0	0	0	0	0
269	1515.000	495.000	87.500	0.000	0	0	0	0	0	0
270	1515.000	435.000	87.500	0.000	0	0	0	0	0	0
271	1515.000	495.000	175.000	0.000	0	0	0	0	0	0
272	1515.000	435.000	175.000	0.000	0	0	0	0	0	0
273	1515.000	495.000	262.500	0.000	0	0	0	0	0	0
274	1515.000	435.000	262.500	0.000	0	0	0	0	0	0
275	1515.000	495.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
276	1515.000	592.500	87.500	0.000	0	0	0	0	0	0
277	1515.000	592.500	175.000	0.000	0	0	0	0	0	0
278	1515.000	592.500	262.500	0.000	0	0	0	0	0	0
279	1515.000	592.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
280	1515.000	690.000	87.500	0.000	0	0	0	0	0	0
281	1515.000	690.000	175.000	0.000	0	0	0	0	0	0
282	1515.000	690.000	262.500	0.000	0	0	0	0	0	0
283	1515.000	690.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
284	1515.000	765.000	87.500	0.000	0	0	0	0	0	0
285	1515.000	765.000	175.000	0.000	0	0	0	0	0	0
286	1515.000	765.000	262.500	0.000	0	0	0	0	0	0
287	1515.000	765.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
288	1515.000	840.000	87.500	0.000	0	0	0	0	0	0
289	1515.000	840.000	175.000	0.000	0	0	0	0	0	0
290	1515.000	840.000	262.500	0.000	0	0	0	0	0	0
291	1440.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
292	1267.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
293	1095.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
294	1365.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
295	1170.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
296	1095.000	840.000	262.500	0.000	0	0	0	0	0	0
297	1095.000	840.000	175.000	0.000	0	0	0	0	0	0

298	1095.000	840.000	87.500	0.000	0	0	0	0	0	0
299	1170.000	840.000	262.500	0.000	0	0	0	0	0	0
300	1170.000	840.000	175.000	0.000	0	0	0	0	0	0
301	1170.000	840.000	87.500	0.000	0	0	0	0	0	0
302	1267.500	840.000	262.500	0.000	0	0	0	0	0	0
303	1267.500	840.000	175.000	0.000	0	0	0	0	0	0
304	1267.500	840.000	87.500	0.000	0	0	0	0	0	0
305	1365.000	840.000	262.500	0.000	0	0	0	0	0	0
306	1365.000	840.000	175.000	0.000	0	0	0	0	0	0
307	1365.000	840.000	87.500	0.000	0	0	0	0	0	0
308	1440.000	840.000	262.500	0.000	0	0	0	0	0	0
309	1440.000	840.000	175.000	0.000	0	0	0	0	0	0
310	1440.000	840.000	87.500	0.000	0	0	0	0	0	0
311	1170.000	592.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
312	1170.000	690.000	262.500	0.000	0	0	0	0	0	0
313	1170.000	690.000	175.000	0.000	0	0	0	0	0	0
314	1170.000	690.000	87.500	0.000	0	0	0	0	0	0
315	1170.000	495.000	262.500	0.000	0	0	0	0	0	0
316	1170.000	495.000	175.000	0.000	0	0	0	0	0	0
317	1170.000	495.000	87.500	0.000	0	0	0	0	0	0
318	1170.000	592.500	87.500	0.000	0	0	0	0	0	0
319	1170.000	592.500	175.000	0.000	0	0	0	0	0	0
320	1170.000	592.500	262.500	0.000	0	0	0	0	0	0
321	1365.000	592.500	87.500	0.000	0	0	0	0	0	0
322	1365.000	495.000	87.500	0.000	0	0	0	0	0	0
323	1365.000	690.000	87.500	0.000	0	0	0	0	0	0
324	1365.000	592.500	175.000	0.000	0	0	0	0	0	0
325	1365.000	495.000	175.000	0.000	0	0	0	0	0	0
326	1365.000	690.000	175.000	0.000	0	0	0	0	0	0
327	1365.000	592.500	262.500	0.000	0	0	0	0	0	0
328	1365.000	495.000	262.500	0.000	0	0	0	0	0	0
329	1365.000	690.000	262.500	0.000	0	0	0	0	0	0
330	1365.000	592.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
331	1267.500	690.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
332	1267.500	690.000	87.500	0.000	0	0	0	0	0	0
333	1267.500	690.000	175.000	0.000	0	0	0	0	0	0
334	1267.500	690.000	262.500	0.000	0	0	0	0	0	0
335	1215.000	495.000	87.500	0.000	0	0	0	0	0	0
336	1320.000	495.000	87.500	0.000	0	0	0	0	0	0
337	1215.000	495.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
338	1320.000	495.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
339	1215.000	495.000	175.000	0.000	0	0	0	0	0	0
340	1320.000	495.000	175.000	0.000	0	0	0	0	0	0
341	1215.000	495.000	262.500	0.000	0	0	0	0	0	0
342	1320.000	495.000	262.500	0.000	0	0	0	0	0	0
343	1215.000	495.000	0.000	0.000	0	0	0	0	0	0
344	1320.000	495.000	0.000	0.000	0	0	0	0	0	0
345	1320.000	495.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
346	1215.000	495.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
347	1267.500	690.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
348	1365.000	592.500	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
349	1170.000	592.500	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
350	1170.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
351	1365.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
352	1095.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
353	1267.500	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
354	1440.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
355	1515.000	765.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
356	1515.000	690.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
357	1515.000	592.500	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
358	1515.000	495.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
359	1840.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
360	2535.000	-120.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
361	680.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
362	1440.000	765.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
363	1440.000	592.500	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
364	1440.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
365	0.000	-120.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
366	1095.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
367	1267.500	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
368	1020.000	495.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
369	1020.000	690.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
370	1020.000	592.500	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
371	1020.000	765.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
372	1440.000	765.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
373	1365.000	765.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
374	1267.500	765.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
375	1170.000	765.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
376	1095.000	765.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
377	1940.000	-253.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
378	0.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
379	0.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
380	0.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
381	580.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
382	580.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
383	580.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
384	1020.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
385	1020.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
386	1020.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
387	1515.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
388	1515.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
389	1515.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
390	1940.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
391	1940.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
392	1940.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]

393	2535.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
394	2535.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
395	2535.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
396	1267.500	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
397	1365.000	495.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
398	1170.000	495.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
399	1170.000	690.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
400	1365.000	690.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
401	1093.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
402	1442.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
403	1440.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
404	1030.429	-216.857	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
405	1440.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
406	1440.000	690.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
407	1061.714	-108.429	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
408	580.000	-253.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
409	1095.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
410	1095.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
411	1095.000	690.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
412	1020.000	495.000	582.500	0.000	0	0	0	0	0	0
413	1020.000	495.000	505.000	0.000	0	0	0	0	0	0
414	1020.000	495.000	427.500	0.000	0	0	0	0	0	0
415	1020.000	435.000	582.500	0.000	0	0	0	0	0	0
416	1020.000	435.000	505.000	0.000	0	0	0	0	0	0
417	1020.000	435.000	427.500	0.000	0	0	0	0	0	0
418	1020.000	592.500	582.500	0.000	0	0	0	0	0	0
419	1020.000	592.500	505.000	0.000	0	0	0	0	0	0
420	1020.000	592.500	427.500	0.000	0	0	0	0	0	0
421	1020.000	690.000	582.500	0.000	0	0	0	0	0	0
422	1020.000	690.000	505.000	0.000	0	0	0	0	0	0
423	1020.000	690.000	427.500	0.000	0	0	0	0	0	0
424	1020.000	765.000	582.500	0.000	0	0	0	0	0	0
425	1020.000	765.000	505.000	0.000	0	0	0	0	0	0
426	1020.000	765.000	427.500	0.000	0	0	0	0	0	0
427	1020.000	840.000	582.500	0.000	0	0	0	0	0	0
428	1020.000	840.000	505.000	0.000	0	0	0	0	0	0
429	1020.000	840.000	427.500	0.000	0	0	0	0	0	0
430	1515.000	495.000	427.500	0.000	0	0	0	0	0	0
431	1515.000	435.000	427.500	0.000	0	0	0	0	0	0
432	1515.000	495.000	505.000	0.000	0	0	0	0	0	0
433	1515.000	435.000	505.000	0.000	0	0	0	0	0	0
434	1515.000	495.000	582.500	0.000	0	0	0	0	0	0
435	1515.000	435.000	582.500	0.000	0	0	0	0	0	0
436	1515.000	592.500	427.500	0.000	0	0	0	0	0	0
437	1515.000	592.500	505.000	0.000	0	0	0	0	0	0
438	1515.000	592.500	582.500	0.000	0	0	0	0	0	0
439	1515.000	690.000	427.500	0.000	0	0	0	0	0	0
440	1515.000	690.000	505.000	0.000	0	0	0	0	0	0
441	1515.000	690.000	582.500	0.000	0	0	0	0	0	0
442	1515.000	765.000	427.500	0.000	0	0	0	0	0	0
443	1515.000	765.000	505.000	0.000	0	0	0	0	0	0
444	1515.000	765.000	582.500	0.000	0	0	0	0	0	0
445	1515.000	840.000	427.500	0.000	0	0	0	0	0	0
446	1515.000	840.000	505.000	0.000	0	0	0	0	0	0
447	1515.000	840.000	582.500	0.000	0	0	0	0	0	0
448	1095.000	840.000	582.500	0.000	0	0	0	0	0	0
449	1095.000	840.000	505.000	0.000	0	0	0	0	0	0
450	1095.000	840.000	427.500	0.000	0	0	0	0	0	0
451	1170.000	840.000	582.500	0.000	0	0	0	0	0	0
452	1170.000	840.000	505.000	0.000	0	0	0	0	0	0
453	1170.000	840.000	427.500	0.000	0	0	0	0	0	0
454	1267.500	840.000	582.500	0.000	0	0	0	0	0	0
455	1267.500	840.000	505.000	0.000	0	0	0	0	0	0
456	1267.500	840.000	427.500	0.000	0	0	0	0	0	0
457	1365.000	840.000	582.500	0.000	0	0	0	0	0	0
458	1365.000	840.000	505.000	0.000	0	0	0	0	0	0
459	1365.000	840.000	427.500	0.000	0	0	0	0	0	0
460	1440.000	840.000	582.500	0.000	0	0	0	0	0	0
461	1440.000	840.000	505.000	0.000	0	0	0	0	0	0
462	1440.000	840.000	427.500	0.000	0	0	0	0	0	0
463	1170.000	592.500	582.500	0.000	0	0	0	0	0	0
464	1170.000	592.500	505.000	0.000	0	0	0	0	0	0
465	1170.000	592.500	427.500	0.000	0	0	0	0	0	0
466	1170.000	495.000	582.500	0.000	0	0	0	0	0	0
467	1170.000	495.000	505.000	0.000	0	0	0	0	0	0
468	1170.000	495.000	427.500	0.000	0	0	0	0	0	0
469	1170.000	690.000	582.500	0.000	0	0	0	0	0	0
470	1170.000	690.000	505.000	0.000	0	0	0	0	0	0
471	1170.000	690.000	427.500	0.000	0	0	0	0	0	0
472	1365.000	592.500	582.500	0.000	0	0	0	0	0	0
473	1365.000	592.500	505.000	0.000	0	0	0	0	0	0
474	1365.000	592.500	427.500	0.000	0	0	0	0	0	0
475	1365.000	495.000	582.500	0.000	0	0	0	0	0	0
476	1365.000	495.000	505.000	0.000	0	0	0	0	0	0
477	1365.000	495.000	427.500	0.000	0	0	0	0	0	0
478	1365.000	690.000	582.500	0.000	0	0	0	0	0	0
479	1365.000	690.000	505.000	0.000	0	0	0	0	0	0
480	1365.000	690.000	427.500	0.000	0	0	0	0	0	0
481	1267.500	690.000	582.500	0.000	0	0	0	0	0	0
482	1267.500	690.000	505.000	0.000	0	0	0	0	0	0
483	1267.500	690.000	427.500	0.000	0	0	0	0	0	0
484	1215.000	495.000	582.500	0.000	0	0	0	0	0	0
485	1215.000	495.000	505.000	0.000	0	0	0	0	0	0
486	1215.000	495.000	427.500	0.000	0	0	0	0	0	0
487	1320.000	495.000	582.500	0.000	0	0	0	0	0	0

488	1320.000	495.000	505.000	0.000	0	0	0	0	0	0
489	1320.000	495.000	427.500	0.000	0	0	0	0	0	0
490	1267.500	495.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
491	1267.500	495.000	262.500	0.000	0	0	0	0	0	0
492	1267.500	495.000	582.500	0.000	0	0	0	0	0	0
493	1267.500	495.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
494	0.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
495	580.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
496	1020.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
497	1515.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
498	1940.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
499	2535.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
500	145.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
501	290.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
502	435.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
503	145.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
504	290.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
505	435.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
506	580.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
507	0.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
508	145.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
509	290.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
510	435.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
511	726.667	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
512	873.333	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
513	726.667	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
514	873.333	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
515	1020.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
516	726.667	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
517	873.333	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
518	1656.667	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
519	1798.333	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
520	1656.667	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
521	1798.333	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
522	1940.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
523	1515.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
524	1656.667	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
525	1798.333	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	

583	1585.000	-105.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
584	1663.333	-105.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
585	1751.667	-105.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
586	1751.667	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
587	1663.333	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
588	1585.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
589	1515.000	-105.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
590	1515.000	-210.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
591	1267.500	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
592	1267.500	495.000	892.500	0.000	0	0	0	0	0	0
593	1320.000	495.000	737.500	0.000	0	0	0	0	0	0
594	1320.000	495.000	815.000	0.000	0	0	0	0	0	0
595	1320.000	495.000	892.500	0.000	0	0	0	0	0	0
596	1215.000	495.000	737.500	0.000	0	0	0	0	0	0
597	1215.000	495.000	815.000	0.000	0	0	0	0	0	0
598	1215.000	495.000	892.500	0.000	0	0	0	0	0	0
599	1267.500	690.000	737.500	0.000	0	0	0	0	0	0
600	1267.500	690.000	815.000	0.000	0	0	0	0	0	0
601	1267.500	690.000	892.500	0.000	0	0	0	0	0	0
602	1365.000	690.000	737.500	0.000	0	0	0	0	0	0
603	1365.000	690.000	815.000	0.000	0	0	0	0	0	0
604	1365.000	690.000	892.500	0.000	0	0	0	0	0	0
605	1365.000	495.000	737.500	0.000	0	0	0	0	0	0
606	1365.000	495.000	815.000	0.000	0	0	0	0	0	0
607	1365.000	495.000	892.500	0.000	0	0	0	0	0	0
608	1365.000	592.500	737.500	0.000	0	0	0	0	0	0
609	1365.000	592.500	815.000	0.000	0	0	0	0	0	0
610	1365.000	592.500	892.500	0.000	0	0	0	0	0	0
611	1170.000	690.000	737.500	0.000	0	0	0	0	0	0
612	1170.000	690.000	815.000	0.000	0	0	0	0	0	0
613	1170.000	690.000	892.500	0.000	0	0	0	0	0	0
614	1170.000	495.000	737.500	0.000	0	0	0	0	0	0
615	1170.000	495.000	815.000	0.000	0	0	0	0	0	0
616	1170.000	495.000	892.500	0.000	0	0	0	0	0	0
617	1170.000	592.500	737.500	0.000	0	0	0	0	0	0
618	1170.000	592.500	815.000	0.000	0	0	0	0	0	0
619	1170.000	592.500	892.500	0.000	0	0	0	0	0	0
620	1440.000	840.000	737.500	0.000	0	0	0	0	0	0
621	1440.000	840.000	815.000	0.000	0	0	0	0	0	0
622	1440.000	840.000	892.500	0.000	0	0	0	0	0	0
623	1365.000	840.000	737.500	0.000	0	0	0	0	0	0
624	1365.000	840.000	815.000	0.000	0	0	0	0	0	0
625	1365.000	840.000	892.500	0.000	0	0	0	0	0	0
626	1267.500	840.000	737.500	0.000	0	0	0	0	0	0
627	1267.500	840.000	815.000	0.000	0	0	0	0	0	0
628	1267.500	840.000	892.500	0.000	0	0	0	0	0	0
629	1170.000	840.000	737.500	0.000	0	0	0	0	0	0
630	1170.000	840.000	815.000	0.000	0	0	0	0	0	0
631	1170.000	840.000	892.500	0.000	0	0	0	0	0	0
632	1095.000	840.000	737.500	0.000	0	0	0	0	0	0
633	1095.000	840.000	815.000	0.000	0	0	0	0	0	0
634	1095.000	840.000	892.500	0.000	0	0	0	0	0	0
635	1515.000	840.000	892.500	0.000	0	0	0	0	0	0
636	1515.000	840.000	815.000	0.000	0	0	0	0	0	0
637	1515.000	840.000	737.500	0.000	0	0	0	0	0	0
638	1515.000	765.000	892.500	0.000	0	0	0	0	0	0
639	1515.000	765.000	815.000	0.000	0	0	0	0	0	0
640	1515.000	765.000	737.500	0.000	0	0	0	0	0	0
641	1515.000	690.000	892.500	0.000	0	0	0	0	0	0
642	1515.000	690.000	815.000	0.000	0	0	0	0	0	0
643	1515.000	690.000	737.500	0.000	0	0	0	0	0	0
644	1515.000	592.500	892.500	0.000	0	0	0	0	0	0
645	1515.000	592.500	815.000	0.000	0	0	0	0	0	0
646	1515.000	592.500	737.500	0.000	0	0	0	0	0	0
647	1515.000	435.000	892.500	0.000	0	0	0	0	0	0
648	1515.000	495.000	892.500	0.000	0	0	0	0	0	0
649	1515.000	435.000	815.000	0.000	0	0	0	0	0	0
650	1515.000	495.000	815.000	0.000	0	0	0	0	0	0
651	1515.000	435.000	737.500	0.000	0	0	0	0	0	0
652	1515.000	495.000	737.500	0.000	0	0	0	0	0	0
653	1020.000	840.000	737.500	0.000	0	0	0	0	0	0
654	1020.000	840.000	815.000	0.000	0	0	0	0	0	0
655	1020.000	840.000	892.500	0.000	0	0	0	0	0	0
656	1020.000	765.000	737.500	0.000	0	0	0	0	0	0
657	1020.000	765.000	815.000	0.000	0	0	0	0	0	0
658	1020.000	765.000	892.500	0.000	0	0	0	0	0	0
659	1020.000	690.000	737.500	0.000	0	0	0	0	0	0
660	1020.000	690.000	815.000	0.000	0	0	0	0	0	0
661	1020.000	690.000	892.500	0.000	0	0	0	0	0	0
662	1020.000	592.500	737.500	0.000	0	0	0	0	0	0
663	1020.000	592.500	815.000	0.000	0	0	0	0	0	0
664	1020.000	592.500	892.500	0.000	0	0	0	0	0	0
665	1020.000	435.000	737.500	0.000	0	0	0	0	0	0
666	1020.000	435.000	815.000	0.000	0	0	0	0	0	0
667	1020.000	435.000	892.500	0.000	0	0	0	0	0	0
668	1020.000	495.000	737.500	0.000	0	0	0	0	0	0
669	1020.000	495.000	815.000	0.000	0	0	0	0	0	0
670	1020.000	495.000	892.500	0.000	0	0	0	0	0	0
671	155.000	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
672	1020.000	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
673	1320.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
674	1215.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
675	1267.500	690.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
676	1365.000	592.500	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
677	1170.000	592.500	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]

678	1170.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
679	1365.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
680	1095.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
681	1267.500	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
682	1440.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
683	1515.000	765.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
684	1515.000	690.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
685	1515.000	592.500	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
686	1515.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
687	1020.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
688	1020.000	690.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
689	1020.000	592.500	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
690	1020.000	765.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
691	0.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
692	0.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
693	0.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
694	580.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
695	580.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
696	580.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
697	1020.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
698	1020.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
699	1020.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
700	1515.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
701	1515.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
702	1515.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
703	1940.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
704	1940.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
705	1940.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
706	2535.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
707	2535.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
708	2535.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
709	1267.500	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
710	1365.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
711	1170.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
712	1170.000	690.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
713	1365.000	690.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
714	2160.000	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
715	1302.500	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
716	1267.500	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
717	1267.500	495.000	1202.500	0.000	0	0	0	0	0	0
718	1320.000	495.000	1047.500	0.000	0	0	0	0	0	0
719	1320.000	495.000	1125.000	0.000	0	0	0	0	0	0
720	1320.000	495.000	1202.500	0.000	0	0	0	0	0	0
721	1215.000	495.000	1047.500	0.000	0	0	0	0	0	0
722	1215.000	495.000	1125.000	0.000	0	0	0	0	0	0
723	1215.000	495.000	1202.500	0.000	0	0	0	0	0	0
724	1267.500	690.000	1047.500	0.000	0	0	0	0	0	0
725	1267.500	690.000	1125.000	0.000	0	0	0	0	0	0
726	1267.500	690.000	1202.500	0.000	0	0	0	0	0	0
727	1365.000	690.000	1047.500	0.000	0	0	0	0	0	0
728	1365.000	690.000	1125.000	0.000	0	0	0	0	0	0
729	1365.000	690.000	1202.500	0.000	0	0	0	0	0	0
730	1365.000	495.000	1047.500	0.000	0	0	0	0	0	0
731	1365.000	495.000	1125.000	0.000	0	0	0	0	0	0
732	1365.000	495.000	1202.500	0.000	0	0	0	0	0	0
733	1365.000	592.500	1047.500	0.000	0	0	0	0	0	0
734	1365.000	592.500	1125.000	0.000	0	0	0	0	0	0
735	1365.000	592.500	1202.500	0.000	0	0	0	0	0	0
736	1170.000	690.000	1047.500	0.000	0	0	0	0	0	0
737	1170.000	690.000	1125.000	0.000	0	0	0	0	0	0
738	1170.000	690.000	1202.500	0.000	0	0	0	0	0	0
739	1170.000	495.000	1047.500	0.000	0	0	0	0	0	0
740	1170.000	495.000	1125.000	0.000	0	0	0	0	0	0
741	1170.000	495.000	1202.500	0.000	0	0	0	0	0	0
742	1170.000	592.500	1047.500	0.000	0	0	0	0	0	0
743	1170.000	592.500	1125.000	0.000	0	0	0	0	0	0
744	1170.000	592.500	1202.500	0.000	0	0	0	0	0	0
745	1440.000	840.000	1047.500	0.000	0	0	0	0	0	0
746	1440.000	840.000	1125.000	0.000	0	0	0	0	0	0
747	1440.000	840.000	1202.500	0.000	0	0	0	0	0	0
748	1365.000	840.000	1047.500	0.000	0	0	0	0	0	0
749	1365.000	840.000	1125.000	0.000	0	0	0	0	0	0
750	1365.000	840.000	1202.500	0.000	0	0	0	0	0	0
751	1267.500	840.000	1047.500	0.000	0	0	0	0	0	0
752	1267.500	840.000	1125.000	0.000	0	0	0	0	0	0
753	1267.500	840.000	1202.500	0.000	0	0	0	0	0	0
754	1170.000	840.000	1047.500	0.000	0	0	0	0	0	0
755	1170.000	840.000	1125.000	0.000	0	0	0	0	0	0
756	1170.000	840.000	1202.500	0.000	0	0	0	0	0	0
757	1095.000	840.000	1047.500	0.000	0	0	0	0	0	0
758	1095.000	840.000	1125.000	0.000	0	0	0	0	0	0
759	1095.000	840.000	1202.500	0.000	0	0	0	0	0	0
760	1515.000	840.000	1202.500	0.000	0	0	0	0	0	0
761	1515.000	840.000	1125.000	0.000	0	0	0	0	0	0
762	1515.000	840.000	1047.500	0.000	0	0	0	0	0	0
763	1515.000	765.000	1202.500	0.000	0	0	0	0	0	0
764	1515.000	765.000	1125.000	0.000	0	0	0	0	0	0
765	1515.000	765.000	1047.500	0.000	0	0	0	0	0	0
766	1515.000	690.000	1202.500	0.000	0	0	0	0	0	0
767	1515.000	690.000	1125.000	0.000	0	0	0	0	0	0
768	1515.000	690.000	1047.500	0.000	0	0	0	0	0	0
769	1515.000	592.500	1202.500	0.000	0	0	0	0	0	0
770	1515.000	592.500	1125.000	0.000	0	0	0	0	0	0
771	1515.000	592.500	1047.500	0.000	0	0	0	0	0	0
772	1515.000	435.000	1202.500	0.000	0	0	0	0	0	0

773	1515.000	495.000	1202.500	0.000	0	0	0	0	0	0
774	1515.000	435.000	1125.000	0.000	0	0	0	0	0	0
775	1515.000	495.000	1125.000	0.000	0	0	0	0	0	0
776	1515.000	435.000	1047.500	0.000	0	0	0	0	0	0
777	1515.000	495.000	1047.500	0.000	0	0	0	0	0	0
778	1020.000	840.000	1047.500	0.000	0	0	0	0	0	0
779	1020.000	840.000	1125.000	0.000	0	0	0	0	0	0
780	1020.000	840.000	1202.500	0.000	0	0	0	0	0	0
781	1020.000	765.000	1047.500	0.000	0	0	0	0	0	0
782	1020.000	765.000	1125.000	0.000	0	0	0	0	0	0
783	1020.000	765.000	1202.500	0.000	0	0	0	0	0	0
784	1020.000	690.000	1047.500	0.000	0	0	0	0	0	0
785	1020.000	690.000	1125.000	0.000	0	0	0	0	0	0
786	1020.000	690.000	1202.500	0.000	0	0	0	0	0	0
787	1020.000	592.500	1047.500	0.000	0	0	0	0	0	0
788	1020.000	592.500	1125.000	0.000	0	0	0	0	0	0
789	1020.000	592.500	1202.500	0.000	0	0	0	0	0	0
790	1020.000	435.000	1047.500	0.000	0	0	0	0	0	0
791	1020.000	435.000	1125.000	0.000	0	0	0	0	0	0
792	1020.000	435.000	1202.500	0.000	0	0	0	0	0	0
793	1020.000	495.000	1047.500	0.000	0	0	0	0	0	0
794	1020.000	495.000	1125.000	0.000	0	0	0	0	0	0
795	1020.000	495.000	1202.500	0.000	0	0	0	0	0	0
796	1302.500	-240.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
797	1400.000	-120.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
798	1320.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
799	1215.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
800	1267.500	690.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
801	1365.000	592.500	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
802	1170.000	592.500	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
803	1170.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
804	1365.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
805	1095.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
806	1267.500	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
807	1440.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
808	1515.000	765.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
809	1515.000	690.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
810	1515.000	592.500	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
811	1515.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
812	1020.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
813	1020.000	690.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
814	1020.000	592.500	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
815	1020.000	765.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
816	0.000	0.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
817	0.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
818	0.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
819	580.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
820	580.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
821	580.000	0.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
822	1020.000	0.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
823	1020.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
824	1020.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
825	1515.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
826	1515.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
827	1515.000	0.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
828	1940.000	0.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
829	1940.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
830	1940.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
831	2535.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
832	2535.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
833	2535.000	0.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
834	1267.500	0.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
835	1365.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
836	1170.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
837	1170.000	690.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
838	1365.000	690.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
839	1285.000	-120.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
840	1408.750	-240.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
841	1267.500	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
842	1267.500	495.000	1512.500	0.000	0	0	0	0	0	0
843	1320.000	495.000	1357.500	0.000	0	0	0	0	0	0
844	1320.000	495.000	1435.000	0.000	0	0	0	0	0	0
845	1320.000	495.000	1512.500	0.000	0	0	0	0	0	0
846	1215.000	495.000	1357.500	0.000	0	0	0	0	0	0
847	1215.000	495.000	1435.000	0.000	0	0	0	0	0	0
848	1215.000	495.000	1512.500	0.000	0	0	0	0	0	0
849	1267.500	690.000	1357.500	0.000	0	0	0	0	0	0
850	1267.500	690.000	1435.000	0.000	0	0	0	0	0	0
851	1267.500	690.000	1512.500	0.000	0	0	0	0	0	0
852	1365.000	690.000	1357.500	0.000	0	0	0	0	0	0
853	1365.000	690.000	1435.000	0.000	0	0	0	0	0	0
854	1365.000	690.000	1512.500	0.000	0	0	0	0	0	0
855	1365.000	495.000	1357.500	0.000	0	0	0	0	0	0
856	1365.000	495.000	1435.000	0.000	0	0	0	0	0	0
857	1365.000	495.000	1512.500	0.000	0	0	0	0	0	0
858	1365.000	592.500	1357.500	0.000	0	0	0	0	0	0
859	1365.000	592.500	1435.000	0.000	0	0	0	0	0	0
860	1365.000	592.500	1512.500	0.000	0	0	0	0	0	0
861	1170.000	690.000	1357.500	0.000	0	0	0	0	0	0
862	1170.000	690.000	1435.000	0.000	0	0	0	0	0	0
863	1170.000	690.000	1512.500	0.000	0	0	0	0	0	0
864	1170.000	495.000	1357.500	0.000	0	0	0	0	0	0
865	1170.000	495.000	1435.000	0.000	0	0	0	0	0	0
866	1170.000	495.000	1512.500	0.000	0	0	0	0	0	0
867	1170.000	592.500	1357.500	0.000	0	0	0	0	0	0

868	1170.000	592.500	1435.000	0.000	0	0	0	0	0	0
869	1170.000	592.500	1512.500	0.000	0	0	0	0	0	0
870	1440.000	840.000	1357.500	0.000	0	0	0	0	0	0
871	1440.000	840.000	1435.000	0.000	0	0	0	0	0	0
872	1440.000	840.000	1512.500	0.000	0	0	0	0	0	0
873	1365.000	840.000	1357.500	0.000	0	0	0	0	0	0
874	1365.000	840.000	1435.000	0.000	0	0	0	0	0	0
875	1365.000	840.000	1512.500	0.000	0	0	0	0	0	0
876	1267.500	840.000	1357.500	0.000	0	0	0	0	0	0
877	1267.500	840.000	1435.000	0.000	0	0	0	0	0	0
878	1267.500	840.000	1512.500	0.000	0	0	0	0	0	0
879	1170.000	840.000	1357.500	0.000	0	0	0	0	0	0
880	1170.000	840.000	1435.000	0.000	0	0	0	0	0	0
881	1170.000	840.000	1512.500	0.000	0	0	0	0	0	0
882	1095.000	840.000	1357.500	0.000	0	0	0	0	0	0
883	1095.000	840.000	1435.000	0.000	0	0	0	0	0	0
884	1095.000	840.000	1512.500	0.000	0	0	0	0	0	0
885	1515.000	840.000	1512.500	0.000	0	0	0	0	0	0
886	1515.000	840.000	1435.000	0.000	0	0	0	0	0	0
887	1515.000	840.000	1357.500	0.000	0	0	0	0	0	0
888	1515.000	765.000	1512.500	0.000	0	0	0	0	0	0
889	1515.000	765.000	1435.000	0.000	0	0	0	0	0	0
890	1515.000	765.000	1357.500	0.000	0	0	0	0	0	0
891	1515.000	690.000	1512.500	0.000	0	0	0	0	0	0
892	1515.000	690.000	1435.000	0.000	0	0	0	0	0	0
893	1515.000	690.000	1357.500	0.000	0	0	0	0	0	0
894	1515.000	592.500	1512.500	0.000	0	0	0	0	0	0
895	1515.000	592.500	1435.000	0.000	0	0	0	0	0	0
896	1515.000	592.500	1357.500	0.000	0	0	0	0	0	0
897	1515.000	435.000	1512.500	0.000	0	0	0	0	0	0
898	1515.000	495.000	1512.500	0.000	0	0	0	0	0	0
899	1515.000	435.000	1435.000	0.000	0	0	0	0	0	0
900	1515.000	495.000	1435.000	0.000	0	0	0	0	0	0
901	1515.000	435.000	1357.500	0.000	0	0	0	0	0	0
902	1515.000	495.000	1357.500	0.000	0	0	0	0	0	0
903	1020.000	840.000	1357.500	0.000	0	0	0	0	0	0
904	1020.000	840.000	1435.000	0.000	0	0	0	0	0	0
905	1020.000	840.000	1512.500	0.000	0	0	0	0	0	0
906	1020.000	765.000	1357.500	0.000	0	0	0	0	0	0
907	1020.000	765.000	1435.000	0.000	0	0	0	0	0	0
908	1020.000	765.000	1512.500	0.000	0	0	0	0	0	0
909	1020.000	690.000	1357.500	0.000	0	0	0	0	0	0
910	1020.000	690.000	1435.000	0.000	0	0	0	0	0	0
911	1020.000	690.000	1512.500	0.000	0	0	0	0	0	0
912	1020.000	592.500	1357.500	0.000	0	0	0	0	0	0
913	1020.000	592.500	1435.000	0.000	0	0	0	0	0	0
914	1020.000	592.500	1512.500	0.000	0	0	0	0	0	0
915	1020.000	435.000	1357.500	0.000	0	0	0	0	0	0
916	1020.000	435.000	1435.000	0.000	0	0	0	0	0	0
917	1020.000	435.000	1512.500	0.000	0	0	0	0	0	0
918	1020.000	495.000	1357.500	0.000	0	0	0	0	0	0
919	1020.000	495.000	1435.000	0.000	0	0	0	0	0	0
920	1020.000	495.000	1512.500	0.000	0	0	0	0	0	0
921	1940.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
922	1515.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
923	1320.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
924	1215.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
925	1267.500	690.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
926	1365.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
927	1170.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
928	1170.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
929	1365.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
930	1095.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
931	1267.500	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
932	1440.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
933	1515.000	765.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
934	1515.000	690.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
935	1515.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
936	1515.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
937	1020.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
938	1020.000	690.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
939	1020.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
940	1020.000	765.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
941	0.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
942	0.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
943	0.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
944	580.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
945	580.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
946	580.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
947	1020.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
948	1020.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
949	1020.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
950	1515.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
951	1515.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
952	1515.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
953	1940.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
954	1940.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
955	1940.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
956	2535.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
957	2535.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
958	2535.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
959	1267.500	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
960	1365.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
961	1170.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
962	1170.000	690.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]

963	1365.000	690.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
964	580.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
965	1020.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
966	145.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
967	145.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
968	0.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
969	145.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
970	145.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
971	0.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
972	290.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
973	290.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
974	290.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
975	290.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
976	435.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
977	435.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
978	435.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
979	435.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
980	580.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
981	580.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
982	145.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
983	0.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
984	145.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
985	0.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
986	290.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
987	290.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
988	435.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
989	435.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
990	580.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
991	580.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
992	726.667	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
993	726.667	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
994	726.667	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
995	726.667	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
996	873.333	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
997	873.333	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
998	873.333	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
999	873.333	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1000	1020.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1001	1020.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1002	726.667	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1003	726.667	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1004	873.333	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1005	873.333	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1006	1020.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1007	1020.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1008	1656.667	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1009	1656.667	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1010	1515.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1011	1656.667	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1012	1656.667	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1013	1515.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1014	1798.333	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1015	1798.333	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1016	1798.333	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1017	1798.333	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1018	1940.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1019	1940.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1020	1656.667	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1021	1515.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1022	1656.667	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1023	1515.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1024	1798.333	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1025	1798.333	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1026	1940.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1027	1940.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1028	2087.500	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1029	2087.500	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1030	2087.500	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1031	2087.500	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1032	2235.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1033	2235.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1034	2235.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1035	2235.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1036	2382.500	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1037	2382.500	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1038	2382.500	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1039	2382.500	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1040	2535.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1041	2535.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1042	2087.500	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1043	2087.500	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1044	2235.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1045	2235.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1046	2382.500	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1047	2382.500	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1048	2535.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1049	2535.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1050	155.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1051	2160.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1052	1940.000	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1053	1515.000	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1054	580.000	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1055	296.667	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1056	438.333	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1057	296.667	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]

1153	1320.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
1154	1267.500	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
1155	1215.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
1156	1170.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
1157	1095.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
1158	1095.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1159	1095.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1160	1095.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1161	1095.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1162	1170.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1163	1170.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1164	1215.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1165	1215.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1166	1267.500	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1167	1267.500	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1168	1320.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1169	1320.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1170	1365.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1171	1365.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1172	1440.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1173	1440.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1174	1440.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1175	1440.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1176	1095.000	592.500	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1177	1095.000	592.500	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1178	1095.000	690.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1179	1095.000	690.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1180	1095.000	765.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1181	1095.000	765.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1182	1170.000	765.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1183	1170.000	765.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1184	1267.500	765.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1185	1267.500	765.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1186	1365.000	765.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1187	1365.000	765.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1188	1440.000	690.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1189	1440.000	765.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1190	1440.000	690.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1191	1440.000	765.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1192	1440.000	592.500	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1193	1440.000	592.500	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1194	2308.750	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1195	2235.000	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1196	2161.250	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1197	580.000	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1198	1020.000	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1199	507.500	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1200	435.000	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1201	946.667	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1202	873.333	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1203	800.000	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1204	726.667	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1205	1020.000	320.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1206	1185.000	320.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1207	1350.000	320.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1208	1185.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1209	1350.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1210	653.333	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1211	1515.000	320.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1212	1235.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1213	1300.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1214	-120.000	-120.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1215	-120.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1216	-120.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1217	-120.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1218	2655.000	-120.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1219	2655.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1220	2655.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1221	2655.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1222	2655.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1223	-120.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1224	2535.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1225	1940.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1226	1515.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1227	1020.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1228	580.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1229	0.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1230	1440.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1231	1267.500	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1232	1095.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1233	1365.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1234	1170.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1235	668.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1236	756.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1237	844.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1238	932.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1239	668.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1240	756.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1241	844.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1242	932.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1243	1020.000	-76.667	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1244	1020.000	-153.333	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1245	580.000	-76.667	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1246	580.000	-153.333	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1247	668.000	-153.333	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]

1343	2535.000	-60.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1344	2655.000	-60.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1345	2058.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1346	2176.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1347	2294.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1348	2412.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1349	2058.000	-208.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1350	2176.000	-186.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1351	2294.000	-164.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1352	2412.000	-142.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1353	2058.000	-138.667	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1354	2058.000	-69.333	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1355	2176.000	-124.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1356	2176.000	-62.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1357	2294.000	-82.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1358	2412.000	-71.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1359	1151.167	0.000	0.000	0.000	0	0	0	0	0	0
1360	1209.333	0.000	0.000	0.000	0	0	0	0	0	0
1361	1151.167	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1362	1209.333	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1363	1267.500	0.000	262.500	0.000	0	0	0	0	0	0
1364	1267.500	0.000	175.000	0.000	0	0	0	0	0	0
1365	1267.500	0.000	87.500	0.000	0	0	0	0	0	0
1366	1151.167	0.000	87.500	0.000	0	0	0	0	0	0
1367	1209.333	0.000	87.500	0.000	0	0	0	0	0	0
1368	1151.167	0.000	175.000	0.000	0	0	0	0	0	0
1369	1209.333	0.000	175.000	0.000	0	0	0	0	0	0
1370	1151.167	0.000	262.500	0.000	0	0	0	0	0	0
1371	1209.333	0.000	262.500	0.000	0	0	0	0	0	0
1372	1325.667	0.000	0.000	0.000	0	0	0	0	0	0
1373	1383.833	0.000	0.000	0.000	0	0	0	0	0	0
1374	1325.667	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1375	1383.833	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1376	1325.667	0.000	87.500	0.000	0	0	0	0	0	0
1377	1383.833	0.000	87.500	0.000	0	0	0	0	0	0
1378	1325.667	0.000	175.000	0.000	0	0	0	0	0	0
1379	1383.833	0.000	175.000	0.000	0	0	0	0	0	0
1380	1325.667	0.000	262.500	0.000	0	0	0	0	0	0
1381	1383.833	0.000	262.500	0.000	0	0	0	0	0	0
1382	72.500	0.000	0.000	0.000	0	0	0	0	0	0
1383	145.000	0.000	0.000	0.000	0	0	0	0	0	0
1384	217.500	0.000	0.000	0.000	0	0	0	0	0	0
1385	290.000	0.000	0.000	0.000	0	0	0	0	0	0
1386	362.500	0.000	0.000	0.000	0	0	0	0	0	0
1387	435.000	0.000	0.000	0.000	0	0	0	0	0	0
1388	507.500	0.000	0.000	0.000	0	0	0	0	0	0
1389	72.500	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1390	145.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1391	217.500	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1392	290.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1393	362.500	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1394	435.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1395	507.500	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1396	0.000	0.000	262.500	0.000	0	0	0	0	0	0
1397	0.000	0.000	175.000	0.000	0	0	0	0	0	0
1398	0.000	0.000	87.500	0.000	0	0	0	0	0	0
1399	72.500	0.000	87.500	0.000	0	0	0	0	0	0
1400	145.000	0.000	87.500	0.000	0	0	0	0	0	0
1401	217.500	0.000	87.500	0.000	0	0	0	0	0	0
1402	290.000	0.000	87.500	0.000	0	0	0	0	0	0
1403	362.500	0.000	87.500	0.000	0	0	0	0	0	0
1404	435.000	0.000	87.500	0.000	0	0	0	0	0	0
1405	507.500	0.000	87.500	0.000	0	0	0	0	0	0
1406	72.500	0.000	175.000	0.000	0	0	0	0	0	0
1407	145.000	0.000	175.000	0.000	0	0	0	0	0	0
1408	217.500	0.000	175.000	0.000	0	0	0	0	0	0
1409	290.000	0.000	175.000	0.000	0	0	0	0	0	0
1410	362.500	0.000	175.000	0.000	0	0	0	0	0	0
1411	435.000	0.000	175.000	0.000	0	0	0	0	0	0
1412	507.500	0.000	175.000	0.000	0	0	0	0	0	0
1413	72.500	0.000	262.500	0.000	0	0	0	0	0	0
1414	145.000	0.000	262.500	0.000	0	0	0	0	0	0
1415	217.500	0.000	262.500	0.000	0	0	0	0	0	0
1416	290.000	0.000	262.500	0.000	0	0	0	0	0	0
1417	362.500	0.000	262.500	0.000	0	0	0	0	0	0
1418	435.000	0.000	262.500	0.000	0	0	0	0	0	0
1419	507.500	0.000	262.500	0.000	0	0	0	0	0	0
1420	507.500	840.000	0.000	0.000	0	0	0	0	0	0
1421	435.000	840.000	0.000	0.000	0	0	0	0	0	0
1422	362.500	840.000	0.000	0.000	0	0	0	0	0	0
1423	290.000	840.000	0.000	0.000	0	0	0	0	0	0
1424	217.500	840.000	0.000	0.000	0	0	0	0	0	0
1425	145.000	840.000	0.000	0.000	0	0	0	0	0	0
1426	72.500	840.000	0.000	0.000	0	0	0	0	0	0
1427	507.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1428	435.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1429	362.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1430	290.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1431	217.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1432	145.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1433	72.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1434	0.000	840.000	262.500	0.000	0	0	0	0	0	0
1435	0.000	840.000	175.000	0.000	0	0	0	0	0	0
1436	0.000	840.000	87.500	0.000	0	0	0	0	0	0
1437	580.000	840.000	262.500	0.000	0	0	0	0	0	0

1438	580.000	840.000	175.000	0.000	0	0	0	0	0	0
1439	580.000	840.000	87.500	0.000	0	0	0	0	0	0
1440	507.500	840.000	87.500	0.000	0	0	0	0	0	0
1441	435.000	840.000	87.500	0.000	0	0	0	0	0	0
1442	362.500	840.000	87.500	0.000	0	0	0	0	0	0
1443	290.000	840.000	87.500	0.000	0	0	0	0	0	0
1444	217.500	840.000	87.500	0.000	0	0	0	0	0	0
1445	145.000	840.000	87.500	0.000	0	0	0	0	0	0
1446	72.500	840.000	87.500	0.000	0	0	0	0	0	0
1447	507.500	840.000	175.000	0.000	0	0	0	0	0	0
1448	435.000	840.000	175.000	0.000	0	0	0	0	0	0
1449	362.500	840.000	175.000	0.000	0	0	0	0	0	0
1450	290.000	840.000	175.000	0.000	0	0	0	0	0	0
1451	217.500	840.000	175.000	0.000	0	0	0	0	0	0
1452	145.000	840.000	175.000	0.000	0	0	0	0	0	0
1453	72.500	840.000	175.000	0.000	0	0	0	0	0	0
1454	507.500	840.000	262.500	0.000	0	0	0	0	0	0
1455	435.000	840.000	262.500	0.000	0	0	0	0	0	0
1456	362.500	840.000	262.500	0.000	0	0	0	0	0	0
1457	290.000	840.000	262.500	0.000	0	0	0	0	0	0
1458	217.500	840.000	262.500	0.000	0	0	0	0	0	0
1459	145.000	840.000	262.500	0.000	0	0	0	0	0	0
1460	72.500	840.000	262.500	0.000	0	0	0	0	0	0
1461	2456.250	840.000	0.000	0.000	0	0	0	0	0	0
1462	2382.500	840.000	0.000	0.000	0	0	0	0	0	0
1463	2308.750	840.000	0.000	0.000	0	0	0	0	0	0
1464	2235.000	840.000	0.000	0.000	0	0	0	0	0	0
1465	2161.250	840.000	0.000	0.000	0	0	0	0	0	0
1466	2087.500	840.000	0.000	0.000	0	0	0	0	0	0
1467	2013.750	840.000	0.000	0.000	0	0	0	0	0	0
1468	2456.250	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1469	2382.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1470	2308.750	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1471	2235.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1472	2161.250	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1473	2087.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1474	2013.750	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1475	1940.000	840.000	262.500	0.000	0	0	0	0	0	0
1476	1940.000	840.000	175.000	0.000	0	0	0	0	0	0
1477	1940.000	840.000	87.500	0.000	0	0	0	0	0	0
1478	2535.000	840.000	262.500	0.000	0	0	0	0	0	0
1479	2535.000	840.000	175.000	0.000	0	0	0	0	0	0
1480	2535.000	840.000	87.500	0.000	0	0	0	0	0	0
1481	2456.250	840.000	87.500	0.000	0	0	0	0	0	0
1482	2382.500	840.000	87.500	0.000	0	0	0	0	0	0
1483	2308.750	840.000	87.500	0.000	0	0	0	0	0	0
1484	2235.000	840.000	87.500	0.000	0	0	0	0	0	0
1485	2161.250	840.000	87.500	0.000	0	0	0	0	0	0
1486	2087.500	840.000	87.500	0.000	0	0	0	0	0	0
1487	2013.750	840.000	87.500	0.000	0	0	0	0	0	0
1488	2456.250	840.000	175.000	0.000	0	0	0	0	0	0
1489	2382.500	840.000	175.000	0.000	0	0	0	0	0	0
1490	2308.750	840.000	175.000	0.000	0	0	0	0	0	0
1491	2235.000	840.000	175.000	0.000	0	0	0	0	0	0
1492	2161.250	840.000	175.000	0.000	0	0	0	0	0	0
1493	2087.500	840.000	175.000	0.000	0	0	0	0	0	0
1494	2013.750	840.000	175.000	0.000	0	0	0	0	0	0
1495	2456.250	840.000	262.500	0.000	0	0	0	0	0	0
1496	2382.500	840.000	262.500	0.000	0	0	0	0	0	0
1497	2308.750	840.000	262.500	0.000	0	0	0	0	0	0
1498	2235.000	840.000	262.500	0.000	0	0	0	0	0	0
1499	2161.250	840.000	262.500	0.000	0	0	0	0	0	0
1500	2087.500	840.000	262.500	0.000	0	0	0	0	0	0
1501	2013.750	840.000	262.500	0.000	0	0	0	0	0	0
1502	2013.750	0.000	0.000	0.000	0	0	0	0	0	0
1503	2087.500	0.000	0.000	0.000	0	0	0	0	0	0
1504	2161.250	0.000	0.000	0.000	0	0	0	0	0	0
1505	2235.000	0.000	0.000	0.000	0	0	0	0	0	0
1506	2308.750	0.000	0.000	0.000	0	0	0	0	0	0
1507	2382.500	0.000	0.000	0.000	0	0	0	0	0	0
1508	2456.250	0.000	0.000	0.000	0	0	0	0	0	0
1509	2013.750	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1510	2087.500	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1511	2161.250	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1512	2235.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1513	2308.750	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1514	2382.500	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1515	2456.250	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1516	2535.000	0.000	262.500	0.000	0	0	0	0	0	0
1517	2535.000	0.000	175.000	0.000	0	0	0	0	0	0
1518	2535.000	0.000	87.500	0.000	0	0	0	0	0	0
1519	2013.750	0.000	87.500	0.000	0	0	0	0	0	0
1520	2087.500	0.000	87.500	0.000	0	0	0	0	0	0
1521	2161.250	0.000	87.500	0.000	0	0	0	0	0	0
1522	2235.000	0.000	87.500	0.000	0	0	0	0	0	0
1523	2308.750	0.000	87.500	0.000	0	0	0	0	0	0
1524	2382.500	0.000	87.500	0.000	0	0	0	0	0	0
1525	2456.250	0.000	87.500	0.000	0	0	0	0	0	0
1526	2013.750	0.000	175.000	0.000	0	0	0	0	0	0
1527	2087.500	0.000	175.000	0.000	0	0	0	0	0	0
1528	2161.250	0.000	175.000	0.000	0	0	0	0	0	0
1529	2235.000	0.000	175.000	0.000	0	0	0	0	0	0
1530	2308.750	0.000	175.000	0.000	0	0	0	0	0	0
1531	2382.500	0.000	175.000	0.000	0	0	0	0	0	0
1532	2456.250	0.000	175.000	0.000	0	0	0	0	0	0

1533	2013.750	0.000	262.500	0.000	0	0	0	0	0	0
1534	2087.500	0.000	262.500	0.000	0	0	0	0	0	0
1535	2161.250	0.000	262.500	0.000	0	0	0	0	0	0
1536	2235.000	0.000	262.500	0.000	0	0	0	0	0	0
1537	2308.750	0.000	262.500	0.000	0	0	0	0	0	0
1538	2382.500	0.000	262.500	0.000	0	0	0	0	0	0
1539	2456.250	0.000	262.500	0.000	0	0	0	0	0	0
1540	946.667	840.000	0.000	0.000	0	0	0	0	0	0
1541	873.333	840.000	0.000	0.000	0	0	0	0	0	0
1542	800.000	840.000	0.000	0.000	0	0	0	0	0	0
1543	726.667	840.000	0.000	0.000	0	0	0	0	0	0
1544	653.333	840.000	0.000	0.000	0	0	0	0	0	0
1545	946.667	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1546	873.333	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1547	800.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1548	726.667	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1549	653.333	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1550	946.667	840.000	87.500	0.000	0	0	0	0	0	0
1551	873.333	840.000	87.500	0.000	0	0	0	0	0	0
1552	800.000	840.000	87.500	0.000	0	0	0	0	0	0
1553	726.667	840.000	87.500	0.000	0	0	0	0	0	0
1554	653.333	840.000	87.500	0.000	0	0	0	0	0	0
1555	946.667	840.000	175.000	0.000	0	0	0	0	0	0
1556	873.333	840.000	175.000	0.000	0	0	0	0	0	0
1557	800.000	840.000	175.000	0.000	0	0	0	0	0	0
1558	726.667	840.000	175.000	0.000	0	0	0	0	0	0
1559	653.333	840.000	175.000	0.000	0	0	0	0	0	0
1560	946.667	840.000	262.500	0.000	0	0	0	0	0	0
1561	873.333	840.000	262.500	0.000	0	0	0	0	0	0
1562	800.000	840.000	262.500	0.000	0	0	0	0	0	0
1563	726.667	840.000	262.500	0.000	0	0	0	0	0	0
1564	653.333	840.000	262.500	0.000	0	0	0	0	0	0
1565	1869.167	840.000	0.000	0.000	0	0	0	0	0	0
1566	1798.333	840.000	0.000	0.000	0	0	0	0	0	0
1567	1727.500	840.000	0.000	0.000	0	0	0	0	0	0
1568	1656.667	840.000	0.000	0.000	0	0	0	0	0	0
1569	1585.833	840.000	0.000	0.000	0	0	0	0	0	0
1570	1869.167	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1571	1798.333	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1572	1727.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1573	1656.667	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1574	1585.833	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1575	1869.167	840.000	87.500	0.000	0	0	0	0	0	0
1576	1798.333	840.000	87.500	0.000	0	0	0	0	0	0
1577	1727.500	840.000	87.500	0.000	0	0	0	0	0	0
1578	1656.667	840.000	87.500	0.000	0	0	0	0	0	0
1579	1585.833	840.000	87.500	0.000	0	0	0	0	0	0
1580	1869.167	840.000	175.000	0.000	0	0	0	0	0	0
1581	1798.333	840.000	175.000	0.000	0	0	0	0	0	0
1582	1727.500	840.000	175.000	0.000	0	0	0	0	0	0
1583	1656.667	840.000	175.000	0.000	0	0	0	0	0	0
1584	1585.833	840.000	175.000	0.000	0	0	0	0	0	0
1585	1869.167	840.000	262.500	0.000	0	0	0	0	0	0
1586	1798.333	840.000	262.500	0.000	0	0	0	0	0	0
1587	1727.500	840.000	262.500	0.000	0	0	0	0	0	0
1588	1656.667	840.000	262.500	0.000	0	0	0	0	0	0
1589	1585.833	840.000	262.500	0.000	0	0	0	0	0	0
1590	0.000	772.500	0.000	0.000	0	0	0	0	0	0
1591	0.000	705.000	0.000	0.000	0	0	0	0	0	0
1592	0.000	637.500	0.000	0.000	0	0	0	0	0	0
1593	0.000	570.000	0.000	0.000	0	0	0	0	0	0
1594	0.000	502.500	0.000	0.000	0	0	0	0	0	0
1595	0.000	772.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1596	0.000	705.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1597	0.000	637.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1598	0.000	570.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1599	0.000	502.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1600	0.000	435.000	262.500	0.000	0	0	0	0	0	0
1601	0.000	435.000	175.000	0.000	0	0	0	0	0	0
1602	0.000	435.000	87.500	0.000	0	0	0	0	0	0
1603	0.000	772.500	87.500	0.000	0	0	0	0	0	0
1604	0.000	705.000	87.500	0.000	0	0	0	0	0	0
1605	0.000	637.500	87.500	0.000	0	0	0	0	0	0
1606	0.000	570.000	87.500	0.000	0	0	0	0	0	0
1607	0.000	502.500	87.500	0.000	0	0	0	0	0	0
1608	0.000	772.500	175.000	0.000	0	0	0	0	0	0
1609	0.000	705.000	175.000	0.000	0	0	0	0	0	0
1610	0.000	637.500	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1611	0.000	570.000	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1612	0.000	502.500	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1613	0.000	772.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1614	0.000	705.000	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1615	0.000	637.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1616	0.000	570.000	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1617	0.000	502.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1618	0.000	362.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1619	0.000	290.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1620	0.000	217.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1621	0.000	145.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1622	0.000	72.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1623	0.000	362.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1624	0.000	290.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1625	0.000	217.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1626	0.000	145.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1627	0.000	72.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]

1628	0.000	362.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1629	0.000	290.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1630	0.000	217.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1631	0.000	145.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1632	0.000	72.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1633	0.000	362.500	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1634	0.000	290.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1635	0.000	217.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1636	0.000	145.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1637	0.000	72.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1638	0.000	362.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1639	0.000	290.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1640	0.000	217.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1641	0.000	145.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1642	0.000	72.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1643	2535.000	72.500	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1644	2535.000	145.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1645	2535.000	217.500	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1646	2535.000	290.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1647	2535.000	362.500	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1648	2535.000	72.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1649	2535.000	145.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1650	2535.000	217.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1651	2535.000	290.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1652	2535.000	362.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1653	2535.000	435.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1654	2535.000	435.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1655	2535.000	435.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1656	2535.000	72.500	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1657	2535.000	145.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1658	2535.000	217.500	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1659	2535.000	290.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1660	2535.000	362.500	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1661	2535.000	72.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1662	2535.000	145.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1663	2535.000	217.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1664	2535.000	290.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1665	2535.000	362.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1666	2535.000	72.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1667	2535.000	145.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1668	2535.000	217.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1669	2535.000	290.000	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1670	2535.000	362.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1671	2535.000	502.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1672	2535.000	570.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1673	2535.000	637.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1674	2535.000	705.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1675	2535.000	772.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1676	2535.000	502.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1677	2535.000	570.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1678	2535.000	637.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1679	2535.000	705.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1680	2535.000	772.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1681	2535.000	502.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1682	2535.000	570.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1683	2535.000	637.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1684	2535.000	705.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1685	2535.000	772.500	87.500	0.000	0	0	0	0	0	0
1686	2535.000	502.500	175.000	0.000	0	0	0	0	0	0
1687	2535.000	570.000	175.000	0.000	0	0	0	0	0	0
1688	2535.000	637.500	175.000	0.000	0	0	0	0	0	0
1689	2535.000	705.000	175.000	0.000	0	0	0	0	0	0
1690	2535.000	772.500	175.000	0.000	0	0	0	0	0	0
1691	2535.000	502.500	262.500	0.000	0	0	0	0	0	0
1692	2535.000	570.000	262.500	0.000	0	0	0	0	0	0
1693	2535.000	637.500	262.500	0.000	0	0	0	0	0	0
1694	2535.000	705.000	262.500	0.000	0	0	0	0	0	0
1695	2535.000	772.500	262.500	0.000	0	0	0	0	0	0
1696	2382.500	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1697	2456.250	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1698	2535.000	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1699	435.000	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1700	1020.000	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1701	507.500	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1702	580.000	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1703	653.333	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1704	726.667	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1705	800.000	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1706	873.333	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1707	946.667	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1708	2161.250	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1709	2235.000	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1710	2308.750	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1711	2382.500	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1712	2456.250	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1713	2535.000	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1714	1044.333	-168.667	0.000	0.000	0	0	0	0	0	0
1715	1068.667	-84.333	0.000	0.000	0	0	0	0	0	0
1716	1044.333	-168.667	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1717	1068.667	-84.333	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1718	1020.000	-253.000	262.500	0.000	0	0	0	0	0	0
1719	1020.000	-253.000	175.000	0.000	0	0	0	0	0	0
1720	1020.000	-253.000	87.500	0.000	0	0	0	0	0	0
1721	1044.333	-168.667	87.500	0.000	0	0	0	0	0	0
1722	1068.667	-84.333	87.500	0.000	0	0	0	0	0	0

1723	1044.333	-168.667	175.000	0.000	0	0	0	0	0	0
1724	1068.667	-84.333	175.000	0.000	0	0	0	0	0	0
1725	1044.333	-168.667	262.500	0.000	0	0	0	0	0	0
1726	1068.667	-84.333	262.500	0.000	0	0	0	0	0	0
1727	1466.333	-84.333	0.000	0.000	0	0	0	0	0	0
1728	1490.667	-168.667	0.000	0.000	0	0	0	0	0	0
1729	1466.333	-84.333	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1730	1490.667	-168.667	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1731	1515.000	-253.000	262.500	0.000	0	0	0	0	0	0
1732	1515.000	-253.000	175.000	0.000	0	0	0	0	0	0
1733	1515.000	-253.000	87.500	0.000	0	0	0	0	0	0
1734	1466.333	-84.333	87.500	0.000	0	0	0	0	0	0
1735	1490.667	-168.667	87.500	0.000	0	0	0	0	0	0
1736	1466.333	-84.333	175.000	0.000	0	0	0	0	0	0
1737	1490.667	-168.667	175.000	0.000	0	0	0	0	0	0
1738	1466.333	-84.333	262.500	0.000	0	0	0	0	0	0
1739	1490.667	-168.667	262.500	0.000	0	0	0	0	0	0
1740	1940.000	-168.667	0.000	0.000	0	0	0	0	0	0
1741	1940.000	-84.333	0.000	0.000	0	0	0	0	0	0
1742	1940.000	-168.667	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1743	1940.000	-84.333	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1744	1940.000	-253.000	262.500	0.000	0	0	0	0	0	0
1745	1940.000	-253.000	175.000	0.000	0	0	0	0	0	0
1746	1940.000	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1747	1940.000	-168.667	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1748	1940.000	-84.333	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1749	1940.000	-168.667	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1750	1940.000	-84.333	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1751	1940.000	-168.667	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1752	1940.000	-84.333	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1753	580.000	-84.333	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1754	580.000	-168.667	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1755	580.000	-84.333	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1756	580.000	-168.667	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1757	580.000	-253.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1758	580.000	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1759	580.000	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1760	580.000	-84.333	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1761	580.000	-168.667	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1762	580.000	-84.333	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1763	580.000	-168.667	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1764	580.000	-84.333	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1765	580.000	-168.667	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1766	653.333	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1767	726.667	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1768	800.000	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1769	873.333	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1770	946.667	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1771	653.333	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1772	726.667	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1773	800.000	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1774	873.333	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1775	946.667	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1776	653.333	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1777	726.667	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1778	800.000	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1779	873.333	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1780	946.667	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1781	653.333	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1782	726.667	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1783	800.000	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1784	873.333	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1785	946.667	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1786	653.333	-253.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1787	726.667	-253.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1788	800.000	-253.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1789	873.333	-253.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1790	946.667	-253.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1791	1585.833	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1792	1656.667	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1793	1727.500	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1794	1798.333	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1795	1869.167	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1796	1585.833	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1797	1656.667	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1798	1727.500	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1799	1798.333	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1800	1869.167	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1801	1585.833	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1802	1656.667	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1803	1727.500	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1804	1798.333	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1805	1869.167	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1806	1585.833	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1807	1656.667	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1808	1727.500	-253.000	175.000	0.000	0	0	0	0	0	0
1809	1798.333	-253.000	175.000	0.000	0	0	0	0	0	0
1810	1869.167	-253.000	175.000	0.000	0	0	0	0	0	0
1811	1585.833	-253.000	262.500	0.000	0	0	0	0	0	0
1812	1656.667	-253.000	262.500	0.000	0	0	0	0	0	0
1813	1727.500	-253.000	262.500	0.000	0	0	0	0	0	0
1814	1798.333	-253.000	262.500	0.000	0	0	0	0	0	0
1815	1869.167	-253.000	262.500	0.000	0	0	0	0	0	0
1816	1267.500	495.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
1817	1020.000	840.000	1667.500	0.000	0	0	0	0	0	0

1818	1020.000	840.000	1745.000	0.000	0	0	0	0	0	0
1819	1020.000	840.000	1822.500	0.000	0	0	0	0	0	0
1820	1095.000	840.000	1667.500	0.000	0	0	0	0	0	0
1821	1095.000	840.000	1745.000	0.000	0	0	0	0	0	0
1822	1095.000	840.000	1822.500	0.000	0	0	0	0	0	0
1823	1170.000	840.000	1667.500	0.000	0	0	0	0	0	0
1824	1170.000	840.000	1745.000	0.000	0	0	0	0	0	0
1825	1170.000	840.000	1822.500	0.000	0	0	0	0	0	0
1826	1267.500	840.000	1667.500	0.000	0	0	0	0	0	0
1827	1267.500	840.000	1745.000	0.000	0	0	0	0	0	0
1828	1267.500	840.000	1822.500	0.000	0	0	0	0	0	0
1829	1365.000	840.000	1667.500	0.000	0	0	0	0	0	0
1830	1365.000	840.000	1745.000	0.000	0	0	0	0	0	0
1831	1365.000	840.000	1822.500	0.000	0	0	0	0	0	0
1832	1440.000	840.000	1667.500	0.000	0	0	0	0	0	0
1833	1440.000	840.000	1745.000	0.000	0	0	0	0	0	0
1834	1440.000	840.000	1822.500	0.000	0	0	0	0	0	0
1835	1515.000	840.000	1667.500	0.000	0	0	0	0	0	0
1836	1515.000	840.000	1745.000	0.000	0	0	0	0	0	0
1837	1515.000	840.000	1822.500	0.000	0	0	0	0	0	0
1838	1020.000	435.000	1667.500	0.000	0	0	0	0	0	0
1839	1020.000	435.000	1745.000	0.000	0	0	0	0	0	0
1840	1020.000	435.000	1822.500	0.000	0	0	0	0	0	0
1841	1020.000	495.000	1667.500	0.000	0	0	0	0	0	0
1842	1020.000	495.000	1745.000	0.000	0	0	0	0	0	0
1843	1020.000	495.000	1822.500	0.000	0	0	0	0	0	0
1844	1020.000	592.500	1667.500	0.000	0	0	0	0	0	0
1845	1020.000	592.500	1745.000	0.000	0	0	0	0	0	0
1846	1020.000	592.500	1822.500	0.000	0	0	0	0	0	0
1847	1020.000	690.000	1667.500	0.000	0	0	0	0	0	0
1848	1020.000	690.000	1745.000	0.000	0	0	0	0	0	0
1849	1020.000	690.000	1822.500	0.000	0	0	0	0	0	0
1850	1020.000	765.000	1667.500	0.000	0	0	0	0	0	0
1851	1020.000	765.000	1745.000	0.000	0	0	0	0	0	0
1852	1020.000	765.000	1822.500	0.000	0	0	0	0	0	0
1853	1515.000	435.000	1667.500	0.000	0	0	0	0	0	0
1854	1515.000	435.000	1745.000	0.000	0	0	0	0	0	0
1855	1515.000	435.000	1822.500	0.000	0	0	0	0	0	0
1856	1515.000	495.000	1667.500	0.000	0	0	0	0	0	0
1857	1515.000	495.000	1745.000	0.000	0	0	0	0	0	0
1858	1515.000	495.000	1822.500	0.000	0	0	0	0	0	0
1859	1515.000	592.500	1667.500	0.000	0	0	0	0	0	0
1860	1515.000	592.500	1745.000	0.000	0	0	0	0	0	0
1861	1515.000	592.500	1822.500	0.000	0	0	0	0	0	0
1862	1515.000	690.000	1667.500	0.000	0	0	0	0	0	0
1863	1515.000	690.000	1745.000	0.000	0	0	0	0	0	0
1864	1515.000	690.000	1822.500	0.000	0	0	0	0	0	0
1865	1515.000	765.000	1667.500	0.000	0	0	0	0	0	0
1866	1515.000	765.000	1745.000	0.000	0	0	0	0	0	0
1867	1515.000	765.000	1822.500	0.000	0	0	0	0	0	0
1868	1170.000	495.000	1667.500	0.000	0	0	0	0	0	0
1869	1170.000	495.000	1745.000	0.000	0	0	0	0	0	0
1870	1170.000	495.000	1822.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1871	1215.000	495.000	1667.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1872	1215.000	495.000	1745.000	0.000	0	0	0	0	0	0
1873	1215.000	495.000	1822.500	0.000	0	0	0	0	0	0
1876	1267.500	495.000	1822.500	0.000	0	0	0	0	0	0
1877	1320.000	495.000	1667.500	0.000	0	0	0	0	0	0
1878	1320.000	495.000	1745.000	0.000	0	0	0	0	0	0
1879	1320.000	495.000	1822.500	0.000	0	0	0	0	0	0
1880	1365.000	495.000	1667.500	0.000	0	0	0	0	0	0
1881	1365.000	495.000	1745.000	0.000	0	0	0	0	0	0
1882	1365.000	495.000	1822.500	0.000	0	0	0	0	0	0

LEGENDA: descrizione della simbologia adottata per i gradi di liberta'

Simbolo	Descrizione del Grado di Libertà
0	libero
1	bloccato
PXY[nnn]	Slave di piano rigido XY [nnn = nodo master, è stato assegnato automaticamente in fase di calcolo]

nodo	coord X	coord Y	coord Z	cod master	(nodi master automatici)
2415	1266.128	324.201	350.000	1	
2416	1266.949	367.062	660.000	2	
2417	1264.076	365.144	970.001	3	
2418	1266.971	365.320	1279.999	4	
2419	1267.041	389.868	1900.002	6	
2420	1266.973	365.320	1590.000	5	

MATERIALI UTILIZZATI

mater.	descrizione	mod.elast	c.Poisson	peso unit.	dil.term	aliqu.inerz	rigid.taglio	rigid.fless.
	Ang.beta	mod.elast 2	mod.elast 3	c.Poisson 2	c.Poisson 3	mod.taglio	dil.term 2	dil.term 3
1	CLS 300	+3.11e+005	0.120	0.00250	+1.00e-005	1.000	1.000	1.000
	--	--	--	--	--	--	--	--
2	CLS 250	+2.84e+005	0.120	0.00250	+1.00e-005	1.000	1.000	1.000
	--	--	--	--	--	--	--	--
3	cls senza p.p.	+2.84e+005	0.120	0.00000	+1.00e-005	1.000	1.000	1.000
	--	--	--	--	--	--	--	--

4	CLS BW	+2.84e+005	0.120	0.00200	+1.00e-005	1.000	1.000	1.000
--	--	--	--	--	--	--	--	--

5	senza p.p. CLS 2	+2.84e+004	0.120	0.00000	+1.00e-005	1.000	1.000	1.000
--	--	--	--	--	--	--	--	--

SEZIONI

sez.	tipo	B	H
1	Rp	90.000	30.000
2	Rp	60.000	30.000
3	Rp	40.000	30.000
4	Rp	70.000	30.000
8	Rp	60.000	30.000
9	Rp	30.000	60.000
10	Rp	70.000	30.000
11	Rp	30.000	30.000
12	Rp	5.000	30.000
13	Rp	40.000	70.000
14	Rp	80.000	30.000
15	Rp	50.000	30.000
16	Rp	20.000	30.000
17	Rp	30.000	50.000
18	Rp	50.000	30.000
19	Rp	70.000	30.000
20	Rp	110.000	30.000
21	Rp	60.000	30.000
22	Rp	30.000	60.000

sez.	tipo	B	H	h	b
5	Tr	100.000	80.000	40.000	60.000

CARICHI IN LUCE

car.	Cond.	tipo	descrizione	val.iniz.	dist.nodo i	val.fin.	dist.nodo i	aliq.inerz.
1	A1	fz	p.p. solaio 25+5	-0.040000	0.000	-0.040000	L	1.0000
2	A2	fz	permanente	-0.030000	0.000	-0.030000	L	1.0000
3	A3	fz	permanente cop	-0.020000	0.000	-0.020000	L	1.0000
4	A4	fz	permanente sbalzi	-0.030000	0.000	-0.030000	L	1.0000
5	A5	fz	permanente balconi	-0.015000	0.000	-0.015000	L	1.0000
6	B1	fz	Cat. 1- accid.abit.civili	-0.020000	0.000	-0.020000	L	0.3300
7	B2	fz	Cat.5-accid.scale	-0.040000	0.000	-0.040000	L	1.0000
8	B3	fz	Cat.5-accid.sbalzi	-0.040000	0.000	-0.040000	L	1.0000
9	B4	fz	neve	-0.010000	0.000	-0.010000	L	0.3300
11	C1	fz	tamponatura	-10.000000	0.000	-10.000000	L	1.0000
12	C2	fz	permanente scale	-0.020000	0.000	-0.020000	L	1.0000

ELEMENTO FINITO TRAVE GRUPPO N.1 TRAVI RIALZATO

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	6	7	0	Rigida	Rigida	2	19	A:	345	345		
								B:	345			
2	12	13	0	Rigida	Rigida	2	19	A:	345	345		
								B:	345			
3	2	5	0	Rigida	Rigida	2	1	A:	420	420		
								B:	420			
4	5	8	0	Rigida	Rigida	2	1	A:	420	420		
								B:	420			
5	11	14	0	Rigida	Rigida	2	1	A:	420	420		
								B:	420			
6	14	17	0	Rigida	Rigida	2	1	A:	420	420		
								B:	420			
7	6	5	0	Rigida	Rigida	2	3	A:				
8	5	4	0	Rigida	Rigida	2	3	A:				
9	7	8	0	Rigida	Rigida	2	3	A:				
10	12	11	0	Rigida	Rigida	2	3	A:				
11	13	14	0	Rigida	Rigida	2	3	A:				
12	14	15	0	Rigida	Rigida	2	3	A:				
13	7	24	0	Rigida	Rigida	2	19	A:	281	281		
								B:	281			
14	25	12	0	Rigida	Rigida	2	19	A:	281	281		
								B:	281			
15	8	1129	0	Rigida	Rigida	2	1	A:	218	218		
								B:	218			
16	1129	1126	0	Rigida	Rigida	2	1	A:	218	218		
								B:	218			
17	1126	1124	0	Rigida	Rigida	2	1	A:	218	218		
								B:	218			
18	1124	1122	0	Rigida	Rigida	2	1	A:	218	218		
								B:	218			
19	1122	1123	0	Rigida	Rigida	2	1	A:	218	218		
								B:	218			
20	1123	1125	0	Rigida	Rigida	2	1	A:	218	218		
								B:	218			
21	1125	1131	0	Rigida	Rigida	2	1	A:	218	218		
								B:	218			
22	1131	11	0	Rigida	Rigida	2	1	A:	218	218		
								B:	218			
23	1361	24	0	Rigida	Rigida	3	6	A:	218	218		
								B:	218			

24	1362	1361	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
25	19	1362	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
26	1374	19	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
27	1375	1374	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
28	25	1375	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
29	1389	1	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
30	1390	1389	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
31	1391	1390	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
32	1392	1391	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
33	1393	1392	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
34	1394	1393	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
35	1395	1394	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
36	6	1395	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
37	1595	3	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
38	1596	1595	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
39	1597	1596	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
40	1598	1597	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
41	1599	1598	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
42	2	1599	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
43	1623	2	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
44	1624	1623	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
45	1625	1624	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
46	1626	1625	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
47	1627	1626	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
48	1	1627	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218	218
49	1545	9	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
50	1546	1545	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
51	1547	1546	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
52	1548	1547	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
53	1549	1548	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
54	4	1549	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
55	1427	4	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
56	1428	1427	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
57	1429	1428	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
58	1430	1429	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
59	1431	1430	0	Rigida	Rigida	3	6	C: 1 A: 203	203

								B: 203		
								C: 1		
60	1432	1431	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
61	1433	1432	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
62	3	1433	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
63	1468	16	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
64	1469	1468	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
65	1470	1469	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
66	1471	1470	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
67	1472	1471	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
68	1473	1472	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
69	1474	1473	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
70	15	1474	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
71	1570	15	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
72	1571	1570	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
73	1572	1571	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
74	1573	1572	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
75	1574	1573	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
76	10	1574	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
77	1648	18	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
78	1649	1648	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
79	1650	1649	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
80	1651	1650	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
81	1652	1651	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
82	17	1652	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
83	1676	17	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
84	1677	1676	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
85	1678	1677	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
86	1679	1678	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
87	1680	1679	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
88	16	1680	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
89	1509	13	0	Rigida	Rigida	3	6	A: 218	218	
								B: 218		
								C: 1		
90	1510	1509	0	Rigida	Rigida	3	6	A: 218	218	
								B: 218		
								C: 1		
91	1511	1510	0	Rigida	Rigida	3	6	A: 218	218	
								B: 218		
								C: 1		
92	1512	1511	0	Rigida	Rigida	3	6	A: 218	218	
								B: 218		
								C: 1		
93	1513	1512	0	Rigida	Rigida	3	6	A: 218	218	
								B: 218		
								C: 1		
94	1514	1513	0	Rigida	Rigida	3	6	A: 218	218	
								B: 218		
								C: 1		

95	1515	1514	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
96	18	1515	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
97	1771	234	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
98	1772	1771	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
99	1773	1772	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
100	1774	1773	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
101	1775	1774	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
102	233	1775	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
103	1716	233	0	Rigida	Rigida	5	6	A:	29	29
								B:	29	
								C:	1	
104	1717	1716	0	Rigida	Rigida	5	6	A:	18	18
								B:	18	
								C:	1	
105	24	1717	0	Rigida	Rigida	5	6	A:	6	6
								B:	6	
								C:	1	
106	1729	25	0	Rigida	Rigida	5	6	A:	6	6
								B:	6	
								C:	1	
107	1730	1729	0	Rigida	Rigida	5	6	A:	18	18
								B:	18	
								C:	1	
108	231	1730	0	Rigida	Rigida	5	6	A:	29	29
								B:	29	
								C:	1	
109	1796	231	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
110	1797	1796	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
111	1798	1797	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
112	1799	1798	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
113	1800	1799	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
114	238	1800	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
115	1742	238	0	Rigida	Rigida	5	6	A:		
								C:	1	
116	1743	1742	0	Rigida	Rigida	5	6	A:		
								C:	1	
117	13	1743	0	Rigida	Rigida	5	6	A:		
								C:	1	
118	1755	6	0	Rigida	Rigida	5	6	A:		
								C:	1	
119	1756	1755	0	Rigida	Rigida	5	6	A:		
								C:	1	
120	234	1756	0	Rigida	Rigida	5	6	A:		
								C:	1	

ELEMENTO FINITO TRAVE GRUPPO N.2
PIL INTERRATO

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	235	13	0	Rigida	Rigida	1	13	A:				
2	236	235	0	Rigida	Rigida	1	13	A:				
3	237	236	0	Rigida	Rigida	1	13	A:				
4	52	1477	0	Rigida	Rigida	1	22	A:				
5	51	14	0	Rigida	Rigida	1	17	A:				
6	50	237	0	Rigida	Rigida	1	13	A:				
7	53	1480	0	Rigida	Rigida	1	8	A:				
8	54	1655	0	Rigida	Rigida	1	8	A:				
9	55	1518	0	Rigida	Rigida	1	8	A:				
10	274	11	0	Rigida	Rigida	1	18	A:				
11	272	274	0	Rigida	Rigida	1	18	A:				
12	270	272	0	Rigida	Rigida	1	18	A:				
13	48	270	0	Rigida	Rigida	1	18	A:				
14	254	8	0	Rigida	Rigida	1	18	A:				
15	255	254	0	Rigida	Rigida	1	18	A:				

16	256	255	0	Rigida	Rigida	1	18	A:
17	45	256	0	Rigida	Rigida	1	18	A:
18	266	9	0	Rigida	Rigida	1	17	A:
19	267	266	0	Rigida	Rigida	1	17	A:
20	268	267	0	Rigida	Rigida	1	17	A:
21	46	268	0	Rigida	Rigida	1	17	A:
22	41	1439	0	Rigida	Rigida	1	22	A:
23	42	5	0	Rigida	Rigida	1	17	A:
24	115	6	0	Rigida	Rigida	1	13	A:
25	116	115	0	Rigida	Rigida	1	13	A:
26	117	116	0	Rigida	Rigida	1	13	A:
27	43	117	0	Rigida	Rigida	1	13	A:
28	40	1436	0	Rigida	Rigida	1	8	A:
29	39	1602	0	Rigida	Rigida	1	8	A:
30	38	1398	0	Rigida	Rigida	1	8	A:
31	56	1365	0	Rigida	Rigida	1	10	A:
32	47	288	0	Rigida	Rigida	1	17	A:
33	288	289	0	Rigida	Rigida	1	17	A:
34	289	290	0	Rigida	Rigida	1	17	A:
35	290	10	0	Rigida	Rigida	1	17	A:
36	1516	18	0	Rigida	Rigida	1	8	A:
37	1517	1516	0	Rigida	Rigida	1	8	A:
38	1518	1517	0	Rigida	Rigida	1	8	A:
39	1478	16	0	Rigida	Rigida	1	8	A:
40	1479	1478	0	Rigida	Rigida	1	8	A:
41	1480	1479	0	Rigida	Rigida	1	8	A:
42	1653	17	0	Rigida	Rigida	1	8	A:
43	1654	1653	0	Rigida	Rigida	1	8	A:
44	1655	1654	0	Rigida	Rigida	1	8	A:
45	1475	15	0	Rigida	Rigida	1	22	A:
46	1476	1475	0	Rigida	Rigida	1	22	A:
47	1477	1476	0	Rigida	Rigida	1	22	A:
48	1437	4	0	Rigida	Rigida	1	22	A:
49	1438	1437	0	Rigida	Rigida	1	22	A:
50	1439	1438	0	Rigida	Rigida	1	22	A:
51	1434	3	0	Rigida	Rigida	1	8	A:
52	1435	1434	0	Rigida	Rigida	1	8	A:
53	1436	1435	0	Rigida	Rigida	1	8	A:
54	1600	2	0	Rigida	Rigida	1	8	A:
55	1601	1600	0	Rigida	Rigida	1	8	A:
56	1602	1601	0	Rigida	Rigida	1	8	A:
57	1396	1	0	Rigida	Rigida	1	8	A:
58	1397	1396	0	Rigida	Rigida	1	8	A:
59	1398	1397	0	Rigida	Rigida	1	8	A:
60	1363	19	0	Rigida	Rigida	1	10	A:
61	1364	1363	0	Rigida	Rigida	1	10	A:
62	1365	1364	0	Rigida	Rigida	1	10	A:

ELEMENTO FINITO TRAVE GRUPPO N.3
PIL RIALZATO

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	15	392	0	Rigida	Rigida	1	22	A:				
2	14	391	0	Rigida	Rigida	1	17	A:				
3	13	390	0	Rigida	Rigida	1	13	A:				
4	16	393	0	Rigida	Rigida	1	8	A:				
5	17	394	0	Rigida	Rigida	1	8	A:				
6	18	395	0	Rigida	Rigida	1	8	A:				
7	11	431	0	Rigida	Rigida	1	18	A:				
8	8	417	0	Rigida	Rigida	1	18	A:				
9	427	386	0	Rigida	Rigida	1	17	A:				
10	4	381	0	Rigida	Rigida	1	22	A:				
11	5	382	0	Rigida	Rigida	1	17	A:				
12	6	383	0	Rigida	Rigida	1	13	A:				
13	3	380	0	Rigida	Rigida	1	8	A:				
14	2	379	0	Rigida	Rigida	1	8	A:				
15	1	378	0	Rigida	Rigida	1	8	A:				
16	19	396	0	Rigida	Rigida	1	10	A:				
17	445	446	0	Rigida	Rigida	1	17	A:				
18	447	387	0	Rigida	Rigida	1	17	A:				
19	446	447	0	Rigida	Rigida	1	17	A:				
20	10	445	0	Rigida	Rigida	1	17	A:				
21	9	429	0	Rigida	Rigida	1	17	A:				
22	429	428	0	Rigida	Rigida	1	17	A:				
23	428	427	0	Rigida	Rigida	1	17	A:				
24	415	385	0	Rigida	Rigida	1	18	A:				
25	416	415	0	Rigida	Rigida	1	18	A:				
26	417	416	0	Rigida	Rigida	1	18	A:				
27	435	388	0	Rigida	Rigida	1	18	A:				
28	433	435	0	Rigida	Rigida	1	18	A:				
29	431	433	0	Rigida	Rigida	1	18	A:				
30	24	401	0	Rigida	Rigida	1	11	A:				
31	25	402	0	Rigida	Rigida	1	11	A:				
32	238	377	0	Rigida	Rigida	1	11	A:				
33	231	569	0	Rigida	Rigida	1	11	A:				
34	233	570	0	Rigida	Rigida	1	11	A:				
35	234	408	0	Rigida	Rigida	1	11	A:				

ELEMENTO FINITO TRAVE GRUPPO N.4
TRAVI PRIMO

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	378	541	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
							C:	1				
2	568	384	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
3	401	396	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
							C:	1				
4	396	402	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
							C:	1				
5	586	359	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
6	543	395	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
							C:	1				
7	501	502	0	Rigida	Rigida	2	1 A:	203	203			
							B:	203				
							C:	1				
8	512	386	0	Rigida	Rigida	2	1 A:	203	203			
							B:	203				
							C:	1				
9	519	392	0	Rigida	Rigida	2	1 A:	203	203			
							B:	203				
							C:	1				
10	528	393	0	Rigida	Rigida	2	1 A:	203	203			
							B:	203				
							C:	1				
11	378	379	0	Rigida	Rigida	2	2 A:					
							C:	1				
12	379	380	0	Rigida	Rigida	2	2 A:					
							C:	1				
13	395	394	0	Rigida	Rigida	2	2 A:					
							C:	1				
14	394	393	0	Rigida	Rigida	2	2 A:					
							C:	1				
15	379	382	0	Rigida	Rigida	2	1 A:	420	420			
							B:	420				
16	382	385	0	Rigida	Rigida	2	1 A:	420	420			
							B:	420				
17	388	391	0	Rigida	Rigida	2	1 A:	420	420			
							B:	420				
18	391	394	0	Rigida	Rigida	2	1 A:	420	420			
							B:	420				
19	383	382	0	Rigida	Rigida	2	21 A:					
20	382	381	0	Rigida	Rigida	2	21 A:					
21	384	385	0	Rigida	Rigida	2	3 A:					
22	389	388	0	Rigida	Rigida	2	3 A:					
23	390	391	0	Rigida	Rigida	2	21 A:					
24	391	392	0	Rigida	Rigida	2	21 A:					
25	384	401	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
26	402	389	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
27	383	361	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
28	359	390	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
29	547	383	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
							C:	1				
30	541	547	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
							C:	1				
31	361	562	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
32	562	563	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
33	563	568	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
34	389	588	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
35	588	587	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
36	587	586	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
37	390	552	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
							C:	1				
38	552	543	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
							C:	1				
39	380	500	0	Rigida	Rigida	2	1 A:	203	203			
							B:	203				
							C:	1				
40	500	501	0	Rigida	Rigida	2	1 A:	203	203			
							B:	203				
							C:	1				
41	502	381	0	Rigida	Rigida	2	1 A:	203	203			
							B:	203				
							C:	1				
42	381	511	0	Rigida	Rigida	2	1 A:	203	203			

								B: 203		
								C: 1		
43	511	512	0	Rigida	Rigida	2	1	A: 203	203	
								B: 203		
								C: 1		
44	387	518	0	Rigida	Rigida	2	1	A: 203	203	
								B: 203		
								C: 1		
45	518	519	0	Rigida	Rigida	2	1	A: 203	203	
								B: 203		
								C: 1		
46	392	526	0	Rigida	Rigida	2	1	A: 203	203	
								B: 203		
								C: 1		
47	526	527	0	Rigida	Rigida	2	1	A: 203	203	
								B: 203		
								C: 1		
48	527	528	0	Rigida	Rigida	2	1	A: 203	203	
								B: 203		
								C: 1		
49	385	1157	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
50	1157	1156	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
51	1156	1155	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
52	1155	1154	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
53	1154	1153	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
54	1153	1152	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
55	1152	1151	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
56	1151	388	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
57	538	548	0	Rigida	Rigida	3	12	A:		
								C: 1		
58	548	383	0	Rigida	Rigida	3	12	A:		
								C: 1		
59	539	554	0	Rigida	Rigida	3	12	A:		
								C: 1		
60	554	390	0	Rigida	Rigida	3	12	A:		
								C: 1		
61	408	538	0	Rigida	Rigida	3	12	A:		
								C: 1		
62	377	539	0	Rigida	Rigida	3	12	A:		
								C: 1		
63	408	576	0	Rigida	Rigida	3	12	A:		
								C: 1		
64	576	573	0	Rigida	Rigida	3	12	A:		
								C: 1		
65	573	572	0	Rigida	Rigida	3	12	A:		
								C: 1		
66	572	571	0	Rigida	Rigida	3	12	A:		
								C: 1		
67	571	570	0	Rigida	Rigida	3	12	A:		
								C: 1		
68	570	404	0	Rigida	Rigida	3	12	A:		
								C: 1		
69	404	407	0	Rigida	Rigida	3	12	A:		
								C: 1		
70	407	401	0	Rigida	Rigida	3	12	A:		
								C: 1		
71	402	243	0	Rigida	Rigida	3	12	A:		
								C: 1		
72	243	246	0	Rigida	Rigida	3	12	A:		
								C: 1		
73	246	569	0	Rigida	Rigida	3	12	A:		
								C: 1		
74	569	577	0	Rigida	Rigida	3	12	A:		
								C: 1		
75	577	578	0	Rigida	Rigida	3	12	A:		
								C: 1		
76	578	579	0	Rigida	Rigida	3	12	A:		
								C: 1		
77	579	240	0	Rigida	Rigida	3	12	A:		
								C: 1		
78	240	377	0	Rigida	Rigida	3	12	A:		
								C: 1		

ELEMENTO FINITO TRAVE GRUPPO N.5
TRAVI SECONDO

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	1050	1057	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
2	1066	697	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
3	697	709	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				

4	1082	702	0	Rigida	Rigida	2	20	C: 1 A: 218	218
5	1073	703	0	Rigida	Rigida	2	20	B: 218 A: 218	218
6	1079	1051	0	Rigida	Rigida	2	20	B: 218 C: 1	218
7	976	694	0	Rigida	Rigida	2	1	A: 203 B: 203	203
8	996	699	0	Rigida	Rigida	2	1	C: 1 A: 203	203
9	1014	705	0	Rigida	Rigida	2	1	B: 203 C: 1	203
10	1036	706	0	Rigida	Rigida	2	1	A: 203 B: 203	203
11	691	692	0	Rigida	Rigida	2	2	C: 1 A: 203	203
12	692	693	0	Rigida	Rigida	2	2	C: 1 A: 203	203
13	708	707	0	Rigida	Rigida	2	2	C: 1 A: 203	203
14	707	706	0	Rigida	Rigida	2	2	C: 1 A: 203	203
15	692	695	0	Rigida	Rigida	2	1	C: 1 A: 420	420
16	695	698	0	Rigida	Rigida	2	1	B: 420 A: 420	420
17	701	704	0	Rigida	Rigida	2	1	B: 420 A: 420	420
18	704	707	0	Rigida	Rigida	2	1	B: 420 A: 420	420
19	696	695	0	Rigida	Rigida	2	21	B: 420 A: 203	203
20	695	694	0	Rigida	Rigida	2	21	C: 1 A: 203	203
21	697	698	0	Rigida	Rigida	2	3	B: 203 A: 203	203
22	702	701	0	Rigida	Rigida	2	3	C: 1 A: 203	203
23	703	704	0	Rigida	Rigida	2	21	B: 203 A: 203	203
24	704	705	0	Rigida	Rigida	2	21	C: 1 A: 203	203
25	693	966	0	Rigida	Rigida	2	1	B: 203 C: 1	203
26	966	972	0	Rigida	Rigida	2	1	A: 203 B: 203	203
27	972	976	0	Rigida	Rigida	2	1	C: 1 A: 203	203
28	694	992	0	Rigida	Rigida	2	1	B: 203 C: 1	203
29	992	996	0	Rigida	Rigida	2	1	A: 203 B: 203	203
30	700	1008	0	Rigida	Rigida	2	1	C: 1 A: 203	203
31	1008	1014	0	Rigida	Rigida	2	1	B: 203 C: 1	203
32	705	1028	0	Rigida	Rigida	2	1	A: 203 B: 203	203
33	1028	1032	0	Rigida	Rigida	2	1	C: 1 A: 203	203
34	1032	1036	0	Rigida	Rigida	2	1	B: 203 C: 1	203
35	691	1050	0	Rigida	Rigida	2	20	A: 218 B: 218	218
36	1051	708	0	Rigida	Rigida	2	20	C: 1 A: 218	218
37	1058	696	0	Rigida	Rigida	2	20	B: 218 C: 1	218
38	1057	1058	0	Rigida	Rigida	2	20	A: 218 B: 218	218
39	696	1065	0	Rigida	Rigida	2	20	C: 1 A: 218	218
40	1065	1066	0	Rigida	Rigida	2	20	B: 218 A: 218	218
41	709	1082	0	Rigida	Rigida	2	20	C: 1 A: 218	218
42	702	1072	0	Rigida	Rigida	2	20	B: 218 A: 218	218
43	1072	1073	0	Rigida	Rigida	2	20	C: 1 A: 218	218

44	703	1079	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218
45	698	1158	0	Rigida	Rigida	2	1	A: 218 B: 218	218
46	1158	1162	0	Rigida	Rigida	2	1	A: 218 B: 218	218
47	1162	1164	0	Rigida	Rigida	2	1	A: 218 B: 218	218
48	1164	1166	0	Rigida	Rigida	2	1	A: 218 B: 218	218
49	1166	1168	0	Rigida	Rigida	2	1	A: 218 B: 218	218
50	1168	1170	0	Rigida	Rigida	2	1	A: 218 B: 218	218
51	1170	1172	0	Rigida	Rigida	2	1	A: 218 B: 218	218
52	1172	701	0	Rigida	Rigida	2	1	A: 218 B: 218	218
53	1054	1059	0	Rigida	Rigida	3	12	A: C: 1	
54	1059	696	0	Rigida	Rigida	3	12	A: C: 1	
55	672	1067	0	Rigida	Rigida	3	12	A: C: 1	
56	1067	697	0	Rigida	Rigida	3	12	A: C: 1	
57	1054	1063	0	Rigida	Rigida	3	12	A: C: 1	
58	1063	1064	0	Rigida	Rigida	3	12	A: C: 1	
59	1064	672	0	Rigida	Rigida	3	12	A: C: 1	
60	715	1083	0	Rigida	Rigida	3	12	A: C: 1	
61	1083	709	0	Rigida	Rigida	3	12	A: C: 1	
62	715	1084	0	Rigida	Rigida	3	12	A: C: 1	
63	1084	1053	0	Rigida	Rigida	3	12	A: C: 1	
64	1053	1070	0	Rigida	Rigida	3	12	A: C: 1	
65	1070	1071	0	Rigida	Rigida	3	12	A: C: 1	
66	1071	1077	0	Rigida	Rigida	3	12	A: C: 1	
67	1077	1073	0	Rigida	Rigida	3	12	A: C: 1	

ELEMENTO FINITO TRAVE GRUPPO N.6
TRAVI TERZO

asta	ni	nj	nk	connessioni nodo i	nodo j	mat	sez	cond carico nei casi base				
								(1)	(2)	(3)	(4)	(5)
1	1099	821	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
2	1107	822	0	Rigida	Rigida	2	20	A: 218 B: 218	218			
3	822	834	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
4	1088	827	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
5	1115	828	0	Rigida	Rigida	2	20	A: 218 B: 218	218			
6	1121	833	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
7	978	819	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
8	998	824	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
9	1016	830	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
10	1038	831	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
11	816	817	0	Rigida	Rigida	2	2	A: C: 1				
12	817	818	0	Rigida	Rigida	2	2	A: C: 1				
13	833	832	0	Rigida	Rigida	2	2	A: C: 1				
14	832	831	0	Rigida	Rigida	2	2	A: C: 1				
15	817	820	0	Rigida	Rigida	2	1	A: 420 B: 420	420			

16	820	823	0	Rigida	Rigida	2	1	A:	420	420
								B:	420	
17	826	829	0	Rigida	Rigida	2	1	A:	420	420
								B:	420	
18	829	832	0	Rigida	Rigida	2	1	A:	420	420
								B:	420	
19	821	820	0	Rigida	Rigida	2	21	A:		
20	820	819	0	Rigida	Rigida	2	21	A:		
21	822	823	0	Rigida	Rigida	2	3	A:		
22	827	826	0	Rigida	Rigida	2	3	A:		
23	828	829	0	Rigida	Rigida	2	21	A:		
24	829	830	0	Rigida	Rigida	2	21	A:		
25	818	969	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
26	969	974	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
27	974	978	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
28	819	994	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
29	994	998	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
30	825	1011	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
31	1011	1016	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
32	830	1030	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
33	1030	1034	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
34	1034	1038	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
35	816	1098	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
36	1098	1097	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
37	1097	1099	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
38	821	1106	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
39	1106	1107	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
40	834	1088	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
41	827	1114	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
42	1114	1115	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
43	828	1120	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
44	1120	1121	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
45	823	1160	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
46	1160	1163	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
47	1163	1165	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
48	1165	1167	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
49	1167	1169	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
50	1169	1171	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
51	1171	1174	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
52	1174	826	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
53	1095	1096	0	Rigida	Rigida	3	12	A:		
								C:	1	
54	1096	821	0	Rigida	Rigida	3	12	A:		
								C:	1	
55	1104	1105	0	Rigida	Rigida	3	12	A:		
								C:	1	
56	1105	822	0	Rigida	Rigida	3	12	A:		
								C:	1	
57	1095	1100	0	Rigida	Rigida	3	12	A:		
								C:	1	
58	1100	1102	0	Rigida	Rigida	3	12	A:		

59	1102	1104	0	Rigida	Rigida	3	12	C: 1 A: 1
60	1112	1113	0	Rigida	Rigida	3	12	C: 1 A: 1
61	1113	828	0	Rigida	Rigida	3	12	C: 1 A: 1
62	1086	1087	0	Rigida	Rigida	3	12	C: 1 A: 1
63	1087	827	0	Rigida	Rigida	3	12	C: 1 A: 1
64	1086	1108	0	Rigida	Rigida	3	12	C: 1 A: 1
65	1108	1110	0	Rigida	Rigida	3	12	C: 1 A: 1
66	1110	1112	0	Rigida	Rigida	3	12	C: 1 A: 1

ELEMENTO FINITO TRAVE GRUPPO N.7
TRAVI COP

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	1329	1330	0	Rigida	Rigida	2	1 A:	218		218		
							B:				218	
2	1242	947	0	Rigida	Rigida	2	1 A:	218		218		
							B:				218	
3	947	959	0	Rigida	Rigida	2	1 A:					
4	959	952	0	Rigida	Rigida	2	1 A:					
5	1261	1262	0	Rigida	Rigida	2	1 A:	218		218		
							B:				218	
6	1348	958	0	Rigida	Rigida	2	1 A:	218		218		
							B:				218	
7	1301	1302	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
8	1315	1316	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
9	1323	955	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
10	1310	956	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
11	941	1289	0	Rigida	Rigida	2	2 A:					
12	942	1295	0	Rigida	Rigida	2	2 A:					
13	1278	957	0	Rigida	Rigida	2	2 A:					
14	1284	956	0	Rigida	Rigida	2	2 A:					
15	942	945	0	Rigida	Rigida	2	14 A:	420		420		
							B:				420	
16	945	948	0	Rigida	Rigida	2	14 A:	420		420		
							B:				420	
17	951	954	0	Rigida	Rigida	2	14 A:	420		420		
							B:				420	
18	954	957	0	Rigida	Rigida	2	14 A:	420		420		
							B:				420	
19	946	945	0	Rigida	Rigida	2	21 A:					
20	945	944	0	Rigida	Rigida	2	21 A:					
21	947	1205	0	Rigida	Rigida	2	15 A:	248		248		
							B:				248	
22	952	1211	0	Rigida	Rigida	2	15 A:	248		248		
							B:				248	
23	953	954	0	Rigida	Rigida	2	21 A:					
24	954	955	0	Rigida	Rigida	2	21 A:					
25	1209	364	0	Rigida	Rigida	2	3 A:	58		58		
							B:				58	
26	943	1299	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
27	1299	1300	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
28	1300	1301	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
29	1302	944	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
30	944	1315	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
31	1316	1317	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
32	1317	949	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
33	950	1321	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
34	1321	1322	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
35	1322	1323	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
36	955	1307	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
37	1307	1308	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
38	1308	1309	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
39	1309	1310	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
40	1293	943	0	Rigida	Rigida	2	2 A:					
41	1294	1293	0	Rigida	Rigida	2	2 A:					

42	1295	1294	0	Rigida	Rigida	2	2	A:			
43	1287	942	0	Rigida	Rigida	2	2	A:			
44	1288	1287	0	Rigida	Rigida	2	2	A:			
45	1289	1288	0	Rigida	Rigida	2	2	A:			
46	941	1327	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
47	1327	1328	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
48	1328	1329	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
49	1330	946	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
50	946	1239	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
51	1239	1240	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
52	1240	1241	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
53	1241	1242	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
54	952	1259	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
55	1259	1260	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
56	1260	1261	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
57	1262	953	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
58	953	1345	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
59	1345	1346	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
60	1346	1347	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
61	1347	1348	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
62	958	1280	0	Rigida	Rigida	2	2	A:			
63	1280	1279	0	Rigida	Rigida	2	2	A:			
64	1279	1278	0	Rigida	Rigida	2	2	A:			
65	957	1286	0	Rigida	Rigida	2	2	A:			
66	1286	1285	0	Rigida	Rigida	2	2	A:			
67	1285	1284	0	Rigida	Rigida	2	2	A:			
68	1205	1206	0	Rigida	Rigida	2	3	A:	58	58	
								B:			58
69	1207	1211	0	Rigida	Rigida	2	3	A:	58	58	
								B:			58
70	1206	1207	0	Rigida	Rigida	2	3	A:			
71	948	366	0	Rigida	Rigida	2	3	A:	58	58	
								B:			58
72	1208	367	0	Rigida	Rigida	2	3	A:			
73	1206	1208	0	Rigida	Rigida	2	16	A:			
74	1207	1209	0	Rigida	Rigida	2	16	A:			
75	930	949	0	Rigida	Rigida	3	7	A:			
76	928	930	0	Rigida	Rigida	3	7	A:			
77	931	928	0	Rigida	Rigida	3	7	A:			
78	929	931	0	Rigida	Rigida	3	7	A:			
79	932	929	0	Rigida	Rigida	3	7	A:			
80	950	932	0	Rigida	Rigida	3	7	A:			
81	950	933	0	Rigida	Rigida	3	7	A:			
82	933	934	0	Rigida	Rigida	3	7	A:			
83	934	935	0	Rigida	Rigida	3	7	A:			
84	935	936	0	Rigida	Rigida	3	7	A:			
85	936	951	0	Rigida	Rigida	3	7	A:			
86	937	948	0	Rigida	Rigida	3	7	A:			
87	939	937	0	Rigida	Rigida	3	7	A:			
88	938	939	0	Rigida	Rigida	3	7	A:			
89	940	938	0	Rigida	Rigida	3	7	A:			
90	949	940	0	Rigida	Rigida	3	7	A:			
91	1205	948	0	Rigida	Rigida	2	15	A:			
92	1211	951	0	Rigida	Rigida	2	15	A:			
93	366	1208	0	Rigida	Rigida	2	3	A:	58	58	
								B:			58
94	367	1209	0	Rigida	Rigida	2	3	A:			
95	364	951	0	Rigida	Rigida	2	3	A:	58	58	
								B:			58

**ELEMENTO FINITO TRAVE GRUPPO N.8
PIL PRIMO**

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	392	705	0	Rigida	Rigida	1	22	A:				
2	391	704	0	Rigida	Rigida	1	17	A:				
3	390	703	0	Rigida	Rigida	1	13	A:				
4	393	706	0	Rigida	Rigida	1	8	A:				
5	394	707	0	Rigida	Rigida	1	8	A:				
6	395	708	0	Rigida	Rigida	1	8	A:				
7	388	651	0	Rigida	Rigida	1	18	A:				
8	385	665	0	Rigida	Rigida	1	18	A:				
9	655	699	0	Rigida	Rigida	1	17	A:				
10	381	694	0	Rigida	Rigida	1	22	A:				
11	382	695	0	Rigida	Rigida	1	17	A:				
12	383	696	0	Rigida	Rigida	1	13	A:				

13	380	693	0	Rigida	Rigida	1	8	A:
14	379	692	0	Rigida	Rigida	1	8	A:
15	378	691	0	Rigida	Rigida	1	8	A:
16	396	709	0	Rigida	Rigida	1	10	A:
17	637	636	0	Rigida	Rigida	1	17	A:
18	635	700	0	Rigida	Rigida	1	17	A:
19	636	635	0	Rigida	Rigida	1	17	A:
20	387	637	0	Rigida	Rigida	1	17	A:
21	386	653	0	Rigida	Rigida	1	17	A:
22	653	654	0	Rigida	Rigida	1	17	A:
23	654	655	0	Rigida	Rigida	1	17	A:
24	667	698	0	Rigida	Rigida	1	18	A:
25	666	667	0	Rigida	Rigida	1	18	A:
26	665	666	0	Rigida	Rigida	1	18	A:
27	647	701	0	Rigida	Rigida	1	18	A:
28	649	647	0	Rigida	Rigida	1	18	A:
29	651	649	0	Rigida	Rigida	1	18	A:

ELEMENTO FINITO TRAVE GRUPPO N.9
PIL SECONDO

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	705	830	0	Rigida	Rigida	1	22	A:				
2	704	829	0	Rigida	Rigida	1	17	A:				
3	703	828	0	Rigida	Rigida	1	13	A:				
4	706	831	0	Rigida	Rigida	1	8	A:				
5	707	832	0	Rigida	Rigida	1	8	A:				
6	708	833	0	Rigida	Rigida	1	8	A:				
7	701	776	0	Rigida	Rigida	1	18	A:				
8	698	790	0	Rigida	Rigida	1	18	A:				
9	780	824	0	Rigida	Rigida	1	17	A:				
10	694	819	0	Rigida	Rigida	1	22	A:				
11	695	820	0	Rigida	Rigida	1	17	A:				
12	696	821	0	Rigida	Rigida	1	13	A:				
13	693	818	0	Rigida	Rigida	1	8	A:				
14	692	817	0	Rigida	Rigida	1	8	A:				
15	691	816	0	Rigida	Rigida	1	8	A:				
16	709	834	0	Rigida	Rigida	1	10	A:				
17	762	761	0	Rigida	Rigida	1	17	A:				
18	760	825	0	Rigida	Rigida	1	17	A:				
19	761	760	0	Rigida	Rigida	1	17	A:				
20	700	762	0	Rigida	Rigida	1	17	A:				
21	699	778	0	Rigida	Rigida	1	17	A:				
22	778	779	0	Rigida	Rigida	1	17	A:				
23	779	780	0	Rigida	Rigida	1	17	A:				
24	792	823	0	Rigida	Rigida	1	18	A:				
25	791	792	0	Rigida	Rigida	1	18	A:				
26	790	791	0	Rigida	Rigida	1	18	A:				
27	772	826	0	Rigida	Rigida	1	18	A:				
28	774	772	0	Rigida	Rigida	1	18	A:				
29	776	774	0	Rigida	Rigida	1	18	A:				

ELEMENTO FINITO TRAVE GRUPPO N.10
PIL TERZO

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	830	122	0	Rigida	Rigida	1	22	A:				
2	829	121	0	Rigida	Rigida	1	17	A:				
3	828	120	0	Rigida	Rigida	1	13	A:				
4	832	124	0	Rigida	Rigida	1	8	A:				
5	833	125	0	Rigida	Rigida	1	8	A:				
6	826	901	0	Rigida	Rigida	1	18	A:				
7	823	915	0	Rigida	Rigida	1	18	A:				
8	819	74	0	Rigida	Rigida	1	22	A:				
9	820	109	0	Rigida	Rigida	1	17	A:				
10	821	110	0	Rigida	Rigida	1	13	A:				
11	818	73	0	Rigida	Rigida	1	8	A:				
12	817	72	0	Rigida	Rigida	1	8	A:				
13	816	71	0	Rigida	Rigida	1	8	A:				
14	834	126	0	Rigida	Rigida	1	10	A:				
15	887	886	0	Rigida	Rigida	1	17	A:				
16	886	885	0	Rigida	Rigida	1	17	A:				
17	825	887	0	Rigida	Rigida	1	17	A:				
18	824	903	0	Rigida	Rigida	1	17	A:				
19	903	904	0	Rigida	Rigida	1	17	A:				
20	904	905	0	Rigida	Rigida	1	17	A:				
21	917	112	0	Rigida	Rigida	1	18	A:				
22	916	917	0	Rigida	Rigida	1	18	A:				
23	915	916	0	Rigida	Rigida	1	18	A:				
24	897	118	0	Rigida	Rigida	1	18	A:				
25	899	897	0	Rigida	Rigida	1	18	A:				
26	901	899	0	Rigida	Rigida	1	18	A:				
27	831	123	0	Rigida	Rigida	1	8	A:				
28	905	113	0	Rigida	Rigida	1	17	A:				
29	885	114	0	Rigida	Rigida	1	17	A:				

ELEMENTO FINITO TRAVE GRUPPO N.11
TRAVI P4

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	194	110	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
2	202	111	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
3	111	126	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
4	180	119	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
5	210	120	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
6	216	125	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
7	138	74	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
8	148	113	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
9	157	122	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
10	171	123	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
11	71	72	0	Rigida	Rigida	2	2	A: 1 C: 1				
12	72	73	0	Rigida	Rigida	2	2	A: 1 C: 1				
13	125	124	0	Rigida	Rigida	2	2	A: 1 C: 1				
14	124	123	0	Rigida	Rigida	2	2	A: 1 C: 1				
15	72	109	0	Rigida	Rigida	2	1	A: 420 B: 420 C: 1	420			
16	109	112	0	Rigida	Rigida	2	1	A: 420 B: 420 C: 1	420			
17	118	121	0	Rigida	Rigida	2	1	A: 420 B: 420 C: 1	420			
18	121	124	0	Rigida	Rigida	2	1	A: 420 B: 420 C: 1	420			
19	110	109	0	Rigida	Rigida	2	21	A: 1				
20	109	74	0	Rigida	Rigida	2	21	A: 1				
21	111	112	0	Rigida	Rigida	2	3	A: 1				
22	119	118	0	Rigida	Rigida	2	3	A: 1				
23	120	121	0	Rigida	Rigida	2	21	A: 1				
24	121	122	0	Rigida	Rigida	2	21	A: 1				
25	73	133	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
26	133	136	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
27	136	138	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
28	74	146	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
29	146	148	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
30	114	154	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
31	154	157	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
32	122	164	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
33	164	169	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
34	169	171	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
35	71	193	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
36	193	192	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
37	192	194	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
38	110	201	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			

39	201	202	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
40	126	180	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
41	119	209	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
42	209	210	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
43	120	215	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
44	215	216	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
45	112	217	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
46	217	219	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
47	219	220	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
48	220	221	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
49	221	222	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
50	222	223	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
51	223	224	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
52	224	118	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
53	190	191	0	Rigida	Rigida	3	12	A:		
								C:	1	
54	191	110	0	Rigida	Rigida	3	12	A:		
								C:	1	
55	199	200	0	Rigida	Rigida	3	12	A:		
								C:	1	
56	200	111	0	Rigida	Rigida	3	12	A:		
								C:	1	
57	190	195	0	Rigida	Rigida	3	12	A:		
								C:	1	
58	195	197	0	Rigida	Rigida	3	12	A:		
								C:	1	
59	197	199	0	Rigida	Rigida	3	12	A:		
								C:	1	
60	207	208	0	Rigida	Rigida	3	12	A:		
								C:	1	
61	208	120	0	Rigida	Rigida	3	12	A:		
								C:	1	
62	178	179	0	Rigida	Rigida	3	12	A:		
								C:	1	
63	179	119	0	Rigida	Rigida	3	12	A:		
								C:	1	
64	178	203	0	Rigida	Rigida	3	12	A:		
								C:	1	
65	203	205	0	Rigida	Rigida	3	12	A:		
								C:	1	
66	205	207	0	Rigida	Rigida	3	12	A:		
								C:	1	

**ELEMENTO FINITO TRAVE GRUPPO N.12
PIL QUARTO**

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	118	1853	0	Rigida	Rigida	1	18	A:				
2	1853	1854	0	Rigida	Rigida	1	18	A:				
3	1854	1855	0	Rigida	Rigida	1	18	A:				
4	1855	951	0	Rigida	Rigida	1	18	A:				
5	120	953	0	Rigida	Rigida	1	13	A:				
6	121	954	0	Rigida	Rigida	1	17	A:				
7	126	959	0	Rigida	Rigida	1	10	A:				
8	110	946	0	Rigida	Rigida	1	13	A:				
9	109	945	0	Rigida	Rigida	1	17	A:				
10	71	941	0	Rigida	Rigida	1	8	A:				
11	72	942	0	Rigida	Rigida	1	8	A:				
12	112	1838	0	Rigida	Rigida	1	18	A:				
13	1838	1839	0	Rigida	Rigida	1	18	A:				
14	1839	1840	0	Rigida	Rigida	1	18	A:				
15	1840	948	0	Rigida	Rigida	1	18	A:				
16	1835	1836	0	Rigida	Rigida	1	17	A:				
17	114	1835	0	Rigida	Rigida	1	17	A:				
18	1836	1837	0	Rigida	Rigida	1	17	A:				
19	1837	950	0	Rigida	Rigida	1	17	A:				
20	1818	1819	0	Rigida	Rigida	1	17	A:				
21	1819	949	0	Rigida	Rigida	1	17	A:				
22	1817	1818	0	Rigida	Rigida	1	17	A:				
23	113	1817	0	Rigida	Rigida	1	17	A:				
24	73	943	0	Rigida	Rigida	1	8	A:				
25	74	944	0	Rigida	Rigida	1	22	A:				
26	122	955	0	Rigida	Rigida	1	22	A:				
27	123	956	0	Rigida	Rigida	1	8	A:				
28	124	957	0	Rigida	Rigida	1	8	A:				

29 125 958 0 Rigida Rigida 1 8 A:

**ELEMENTO FINITO TRAVE DI FONDAZIONE GRUPPO N.1
FONDAZIONI**

asta	ni	nj	nk	connessioni		mat	sez	car suolo	larg impronta	num aste	cond carico nei casi base				
											(1)	(2)	(3)	(4)	(5)
1	38	1382	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
2	43	44	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 391 B: 391	391			
3	44	61	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 289 B: 289	289			
4	1359	1360	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
5	1373	62	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
6	62	49	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 289 B: 289	289			
7	49	50	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 391 B: 391	391			
8	1507	1508	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
9	39	42	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 420 B: 420	420			
10	42	45	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 420 B: 420	420			
11	48	51	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 420 B: 420	420			
12	51	54	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 420 B: 420	420			
13	1420	41	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203			
14	1540	46	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203			
15	46	99	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203			
16	1565	52	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203			
17	1461	53	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
18	87	48	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
19	1618	39	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
20	1590	40	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
21	43	42	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
22	42	41	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
23	44	45	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
24	101	46	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
25	49	48	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
26	78	47	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
27	50	51	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
28	51	52	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
29	55	1643	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
30	54	1671	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
31	45	76	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
32	48	75	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
33	97	78	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
34	91	77	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
35	80	106	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
36	79	103	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
37	45	83	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
38	85	82	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
39	76	91	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
40	77	101	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
41	103	80	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
42	106	47	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
43	99	79	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
44	75	97	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
45	81	85	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
46	83	81	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
47	82	87	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
48	1388	43	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
49	1387	1388	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
50	1386	1387	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
51	1385	1386	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
52	1384	1385	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
53	1383	1384	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
54	1382	1383	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
55	38	1622	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
56	1622	1621	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			

57	1621	1620	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
58	1620	1619	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
59	1619	1618	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
60	39	1594	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
61	1594	1593	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
62	1593	1592	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
63	1592	1591	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
64	1591	1590	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
65	40	1426	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
66	1426	1425	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
67	1425	1424	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
68	1424	1423	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
69	1423	1422	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
70	1422	1421	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
71	1421	1420	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
72	41	1544	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
73	1544	1543	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
74	1543	1542	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
75	1542	1541	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
76	1541	1540	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
77	47	1569	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
78	1569	1568	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
79	1568	1567	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
80	1567	1566	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
81	1566	1565	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
82	52	1467	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
83	1467	1466	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
84	1466	1465	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
85	1465	1464	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
86	1464	1463	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
87	1463	1462	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
88	1462	1461	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
89	1675	53	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
90	1674	1675	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
91	1673	1674	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
92	1672	1673	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
93	1671	1672	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
94	1647	54	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
95	1646	1647	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
96	1645	1646	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
97	1644	1645	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
98	1643	1644	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
99	50	1502	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
100	1502	1503	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
101	1503	1504	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
102	1504	1505	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
103	1505	1506	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
104	1506	1507	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
105	1508	55	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
106	61	1359	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
107	1360	56	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
108	56	1372	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
109	1372	1373	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
110	230	1754	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
111	1753	43	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
112	1754	1753	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
113	230	1766	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
114	1766	1767	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
115	1767	1768	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
116	1768	1769	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		

	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
104	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+1.29e+004
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
105	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+1.46e+004
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
106	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+5.63e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
107	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+5.63e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
108	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+1.13e+004
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
343	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+8.37e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
344	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+8.37e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000

ELEMENTO FINITO GUSCIO GRUPPO N.1
PLATEA

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din.	press2 fy	al.din. al.din.	press3 fz	al.din. al.din.	press4	al.din.	spess.	mat.	T	gr.term
1	45	83	84	76 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
2	83	81	58	84 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
3	108	107	47	106 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
4	104	108	106	80 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
5	96	78	107	108 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
6	60	96	108	104 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
7	105	104	80	103 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
8	100	105	103	79 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
9	93	60	104	105 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
10	59	93	105	100 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
11	102	100	79	99 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
12	101	102	99	46 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
13	89	59	100	102 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
14	77	89	102	101 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
15	98	97	78	96 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
16	94	98	96	60 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
17	88	75	97	98 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
18	57	88	98	94 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
19	95	94	60	93 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
20	90	95	93	59 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
21	344	57	94	95 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
22	58	343	95	90 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
23	92	90	59	89 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
24	91	92	89	77 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
25	84	58	90	92 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
26	76	84	92	91 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
27	87	48	75	88 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
28	82	87	88	57 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
29	85	82	57	344 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
30	81	85	343	58 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
31	343	85	86	86 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
32	343	86	95	95 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
33	85	344	86	86 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
34	86	344	95	95 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.2

SETTI INT

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	263	266	9	247 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
2	264	267	266	263 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
3	265	268	267	264 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
4	101	46	268	265 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
5	260	263	247	249 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
6	261	264	263	260 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
7	262	265	264	261 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
8	77	101	265	262 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
9	257	260	249	248 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
10	258	261	260	257 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
11	259	262	261	258 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
12	91	77	262	259 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
13	251	257	248	250 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
14	252	258	257	251 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
15	253	259	258	252 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
16	76	91	259	253 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
17	254	251	250	8 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
18	255	252	251	254 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
19	256	253	252	255 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
20	45	76	253	256 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
21	48	75	269	270 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
22	270	269	271	272 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
23	272	271	273	274 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
24	274	273	275	11 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
25	75	97	276	269 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
26	269	276	277	271 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
27	271	277	278	273 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
28	273	278	279	275 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
29	97	78	280	276 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
30	276	280	281	277 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
31	277	281	282	278 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
32	278	282	283	279 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
33	78	107	284	280 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
34	280	284	285	281 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
35	281	285	286	282 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
36	282	286	287	283 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
37	107	47	288	284 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
38	284	288	289	285 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
39	285	289	290	286 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
40	286	290	10	287 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
41	290	308	291	10 0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
42	289	309	308	290 0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
43	288	310	309	289 0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
44	47	106	310	288 0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
45	308	305	294	291 0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						

46	309	306	305	308	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
47	310	307	306	309	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
48	106	80	307	310	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
49	305	302	292	294	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
50	306	303	302	305	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
51	307	304	303	306	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
52	80	103	304	307	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
53	302	299	295	292	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
54	303	300	299	302	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
55	304	301	300	303	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
56	103	79	301	304	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
57	299	296	293	295	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
58	300	297	296	299	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
59	301	298	297	300	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
60	79	99	298	301	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
61	296	266	9	293	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
62	297	267	266	296	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
63	298	268	267	297	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
64	99	46	268	298	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
65	320	312	22	311	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
66	315	320	311	20	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
67	319	313	312	320	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
68	316	319	320	315	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
69	318	314	313	319	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
70	317	318	319	316	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
71	90	59	314	318	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
72	58	90	318	317	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
73	57	94	321	322	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
74	94	60	323	321	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
75	322	321	324	325	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
76	321	323	326	324	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
77	325	324	327	328	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
78	324	326	329	327	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
79	328	327	330	21	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
80	327	329	23	330	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
81	334	329	23	331	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
82	312	334	331	22	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
83	333	326	329	334	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
84	313	333	334	312	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
85	332	323	326	333	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
86	314	332	333	313	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
87	93	60	323	332	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
88	59	93	332	314	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
89	58	343	335	317	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
90	344	57	322	336	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
91	336	322	325	340	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00				
92	340	325	328	342	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
						0.0000	0.										

						0.00	0.00	0.00	0.00	0.00	0.00						
94	341	491	490	337	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	317	335	339	316	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	316	339	341	315	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	315	341	337	20	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	491	342	338	490	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
99	1381	187	25	1375	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
100	1380	1381	1375	1374	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
101	1363	1380	1374	19	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
102	1379	188	187	1381	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
103	1378	1379	1381	1380	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
104	1364	1378	1380	1363	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
105	1377	189	188	1379	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
106	1376	1377	1379	1378	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
107	1365	1376	1378	1364	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
108	1373	62	189	1377	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
109	1372	1373	1377	1376	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
110	56	1372	1376	1365	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
111	1371	1363	19	1362	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
112	1370	1371	1362	1361	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
113	166	1370	1361	24	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
114	1369	1364	1363	1371	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
115	1368	1369	1371	1370	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
116	167	1368	1370	166	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
117	1367	1365	1364	1369	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
118	1366	1367	1369	1368	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
119	168	1366	1368	167	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
120	1360	56	1365	1367	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
121	1359	1360	1367	1366	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
122	61	1359	1366	168	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
123	1539	1516	18	1515	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
124	1538	1539	1515	1514	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
125	1537	1538	1514	1513	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
126	1536	1537	1513	1512	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
127	1535	1536	1512	1511	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
128	1534	1535	1511	1510	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
129	1533	1534	1510	1509	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
130	235	1533	1509	13	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
131	1532	1517	1516	1539	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
132	1531	1532	1539	1538	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
133	1530	1531	1538	1537	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
134	1529	1530	1537	1536	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
135	1528	1529	1536	1535	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
136	1527	1528	1535	1534	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
137	1526	1527	1534	1533	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
138	236	1526	1533	235	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00</							

						0.00	0.00	0.00	0.00	0.00	0.00						
189	1661	1662	1667	1666	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
190	1517	1661	1666	1516	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
191	1660	1655	1654	1665	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
192	1659	1660	1665	1664	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
193	1658	1659	1664	1663	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
194	1657	1658	1663	1662	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
195	1656	1657	1662	1661	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
196	1518	1656	1661	1517	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
197	1647	54	1655	1660	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
198	1646	1647	1660	1659	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
199	1645	1646	1659	1658	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
200	1644	1645	1658	1657	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
201	1643	1644	1657	1656	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
202	55	1643	1656	1518	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
203	1589	290	10	1574	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
204	1588	1589	1574	1573	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
205	1587	1588	1573	1572	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
206	1586	1587	1572	1571	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
207	1585	1586	1571	1570	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
208	1475	1585	1570	15	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
209	1584	289	290	1589	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
210	1583	1584	1589	1588	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
211	1582	1583	1588	1587	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
212	1581	1582	1587	1586	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
213	1580	1581	1586	1585	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
214	1476	1580	1585	1475	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
215	1579	288	289	1584	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
216	1578	1579	1584	1583	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
217	1577	1578	1583	1582	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
218	1576	1577	1582	1581	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
219	1575	1576	1581	1580	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
220	1477	1575	1580	1476	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
221	1569	47	288	1579	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
222	1568	1569	1579	1578	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
223	1567	1568	1578	1577	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
224	1566	1567	1577	1576	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
225	1565	1566	1576	1575	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
226	52	1565	1575	1477	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
227	1501	1475	15	1474	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
228	1500	1501	1474	1473	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
229	1499	1500	1473	1472	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
230	1498	1499	1472	1471	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
231	1497	1498	1471	1470	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
232	1496	1497	1470	1469	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
233	1495	1496	1469	1468	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
379	1405	117	116	1412	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
380	1404	1405	1412	1411	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
381	1403	1404	1411	1410	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
382	1402	1403	1410	1409	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
383	1401	1402	1409	1408	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
384	1400	1401	1408	1407	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
385	1399	1400	1407	1406	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
386	1398	1399	1406	1397	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
387	1388	43	117	1405	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
388	1387	1388	1405	1404	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
389	1386	1387	1404	1403	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
390	1385	1386	1403	1402	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
391	1384	1385	1402	1401	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
392	1383	1384	1401	1400	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
393	1382	1383	1400	1399	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
394	38	1382	1399	1398	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
395	1765	1757	234	1756	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
396	1764	1765	1756	1755	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
397	115	1764	1755	6	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
398	1763	1758	1757	1765	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
399	1762	1763	1765	1764	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
400	116	1762	1764	115	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
401	1761	1759	1758	1763	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
402	1760	1761	1763	1762	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
403	117	1760	1762	116	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
404	1754	230	1759	1761	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
405	1753	1754	1761	1760	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
406	43	1753	1760	117	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
407	1752	235	13	1743	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
408	1751	1752	1743	1742	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
409	1744	1751	1742	238	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
410	1750	236	235	1752	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
411	1749	1750	1752	1751	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
412	1745	1749	1751	1744	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
413	1748	237	236	1750	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
414	1747	1748	1750	1749	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
415	1746	1747	1749	1745	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
416	1741	50	237	1748	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
417	1740	1741	1748	1747	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
418	229	1740	1747	1746	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
419	1815	1744	238	1800	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
420	1814	1815	1800	1799	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
421	1813	1814	1799	1798	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
422	1812	1813	1798	1797	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
423	1811	1812	1797	1796	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.0										

						0.00	0.00	0.00	0.00	0.00	0.00						
474	1784	1785	1790	1789	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
475	1783	1784	1789	1788	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
476	1782	1783	1788	1787	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
477	1781	1782	1787	1786	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
478	1758	1781	1786	1757	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
479	1780	1720	1719	1785	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
480	1779	1780	1785	1784	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
481	1778	1779	1784	1783	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
482	1777	1778	1783	1782	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
483	1776	1777	1782	1781	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
484	1759	1776	1781	1758	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
485	1770	232	1720	1780	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
486	1769	1770	1780	1779	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
487	1768	1769	1779	1778	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
488	1767	1768	1778	1777	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
489	1766	1767	1777	1776	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
490	230	1766	1776	1759	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.3
SETTI RIALZATO

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	8	250	414	417	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
2	417	414	413	416	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
3	416	413	412	415	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
4	415	412	368	385	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
5	424	427	386	371	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
6	425	428	427	424	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
7	426	429	428	425	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
8	247	9	429	426	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
9	421	424	371	369	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
10	422	425	424	421	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
11	423	426	425	422	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
12	249	247	426	423	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
13	418	421	369	370	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
14	419	422	421	418	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
15	420	423	422	419	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
16	248	249	423	420	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
17	412	418	370	368	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
18	413	419	418	412	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
19	414	420	419	413	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
20	250	248	420	414	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
21	11	275	430	431	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
22	431	430	432	433	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
23	433	432	434	435	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
24	435	434	358	388	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
25	275	279	436	430	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0
26	430	436	437	432	0000	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000 0.00	0.00 0.00	0.0000	0.00	20.00	2	0.0	0.0

[illegible]

						0.00	0.00	0.00	0.00	0.00	0.00						
75	474	480	479	473	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	330	23	480	474	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	475	472	348	397	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	476	473	472	475	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	477	474	473	476	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	21	330	474	477	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	463	469	399	349	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	464	470	469	463	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	465	471	470	464	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	311	22	471	465	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	466	463	349	398	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	467	464	463	466	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	468	465	464	467	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	20	311	465	468	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	492	487	345	493	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	484	492	493	346	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	487	475	397	345	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	488	476	475	487	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	489	477	476	488	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	338	21	477	489	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	466	484	346	398	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	467	485	484	466	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	468	486	485	467	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	20	337	486	468	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.4
SBALZI P1

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	380	500	508	507	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
2	500	501	509	508	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
3	501	502	510	509	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
4	502	381	506	510	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
5	507	508	503	494	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
6	508	509	504	503	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
7	509	510	505	504	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
8	510	506	495	505	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
9	535	532	499	531	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
10	534	535	531	530	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
11	533	534	530	529	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
12	522	533	529	498	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
13	528	393	532	535	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
14	527	528	535	534	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
15	526	527	534	533	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
16	392	526	533	522	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
17	525	522	498	521	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
18	524	525	521	520	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
19	523	524	520	497	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0

20	519	392	522	525	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	518	519	525	524	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	387	518	524	523	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	517	515	496	514	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	516	517	514	513	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	506	516	513	495	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	512	386	515	517	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	511	512	517	516	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	381	511	516	506	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	553	559	543	543	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	542	545	559	553	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	558	549	541	541	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	544	540	549	558	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	555	553	543	552	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	554	555	552	390	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	551	542	553	555	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	539	551	555	554	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	557	554	390	359	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	537	539	554	557	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	548	556	361	383	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	538	536	556	548	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	550	548	383	547	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	549	550	547	541	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	546	538	548	550	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	540	546	550	549	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	536	561	560	556	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	561	564	565	560	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	564	567	566	565	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	556	560	562	361	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	560	565	563	562	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	565	566	568	563	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	566	575	384	568	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	567	574	575	566	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	582	581	584	583	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	581	580	585	584	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	580	537	557	585	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	583	584	587	588	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	584	585	586	587	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	585	557	359	586	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	589	583	588	389	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	590	582	583	589	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	1428	1427	1701	1699	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	1427	4	1702	1701	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	4	1549	1703	1702	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	1549	1548	1704	1703	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	1548	1547	1705	1704	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00									

						0.00	0.00		0.00	0.00		0.00	0.00				
68	1545	9	1700	1707	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	1699	1701	1199	1200	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	1701	1702	1197	1199	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	1702	1703	1210	1197	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	1703	1704	1204	1210	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	1704	1705	1203	1204	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	1705	1706	1202	1203	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	1706	1707	1201	1202	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	1707	1700	1198	1201	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	1472	1471	1709	1708	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	1471	1470	1710	1709	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	1470	1469	1711	1710	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	1469	1468	1712	1711	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	1468	16	1713	1712	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	1708	1709	1195	1196	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	1709	1710	1194	1195	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	1710	1711	1696	1194	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	1711	1712	1697	1696	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	1712	1713	1698	1697	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	408	576	536	538	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	576	573	561	536	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	573	572	564	561	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	572	571	567	564	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	571	570	574	567	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	569	577	582	590	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	577	578	581	582	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	578	579	580	581	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	579	240	537	580	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	240	377	539	537	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	570	404	574	574	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	574	404	407	575	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
99	575	407	401	384	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
100	243	589	389	402	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
101	246	590	589	243	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
102	569	590	246	246	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.5
SETTI PRIMO

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	385	368	668	665	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	665	668	669	666	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	666	669	670	667	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	667	670	687	698	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	658	655	699	690	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	657	654	655	658	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	656	653	654	657	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	371	386	653	656	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

[illegible]

						0.00	0.00	0.00	0.00	0.00	0.00						
57	634	631	678	680	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	633	630	631	634	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	632	629	630	633	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	352	350	629	632	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	655	634	680	699	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	654	633	634	655	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	653	632	633	654	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	386	352	632	653	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	601	604	713	675	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	600	603	604	601	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	599	602	603	600	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	347	400	602	599	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	613	601	675	712	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	612	600	601	613	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	611	599	600	612	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	399	347	599	611	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	610	604	713	676	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	609	603	604	610	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	608	602	603	609	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	348	400	602	608	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	607	610	676	710	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	606	609	610	607	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	605	608	609	606	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	397	348	608	605	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	619	613	712	677	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	618	612	613	619	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	617	611	612	618	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	349	399	611	617	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	616	619	677	711	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	615	618	619	616	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	614	617	618	615	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	398	349	617	614	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	592	595	673	591	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	598	592	591	674	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	595	607	710	673	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	594	606	607	595	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	593	605	606	594	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	345	397	605	593	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	616	598	674	711	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	615	597	598	616	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	614	596	597	615	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	398	346	596	614	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.6
SETTI SECONDO

Elem.	ni	nj	nk	nl	vinc.	press1	al.din.	press2	al.din.	press3	al.din.	press4	al.din.	spess.	mat.	T	gr.term
						fx	al.din	fy	al.din	fz	al.din						
1	698	687	793	790	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

						0.00	0.00	0.00	0.00	0.00	0.00						
50	752	749	750	753	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	751	748	749	752	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	681	679	748	751	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	756	753	806	803	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	755	752	753	756	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	754	751	752	755	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	678	681	751	754	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	759	756	803	805	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	758	755	756	759	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	757	754	755	758	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	680	678	754	757	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	780	759	805	824	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	779	758	759	780	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	778	757	758	779	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	699	680	757	778	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	726	729	838	800	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	725	728	729	726	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	724	727	728	725	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	675	713	727	724	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	738	726	800	837	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	737	725	726	738	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	736	724	725	737	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	712	675	724	736	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	735	729	838	801	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	734	728	729	735	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	733	727	728	734	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	676	713	727	733	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	732	735	801	835	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	731	734	735	732	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	730	733	734	731	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	710	676	733	730	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	744	738	837	802	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	743	737	738	744	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	742	736	737	743	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	677	712	736	742	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	741	744	802	836	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	740	743	744	741	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	739	742	743	740	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	711	677	742	739	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	717	720	798	716	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	723	717	716	799	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	720	732	835	798	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	719	731	732	720	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	718	730	731	719	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	673	710	730	718	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	741	723	799	836	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.0				

97	739	721	722	740	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	711	674	721	739	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.7
SETTI TERZO

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	823	812	918	915	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	915	918	919	916	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	916	919	920	917	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	917	920	67	112	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	908	905	113	70	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	907	904	905	908	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	906	903	904	907	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	815	824	903	906	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	911	908	70	68	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	910	907	908	911	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	909	906	907	910	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	813	815	906	909	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	914	911	68	69	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	913	910	911	914	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	912	909	910	913	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	814	813	909	912	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	920	914	69	67	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	919	913	914	920	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	918	912	913	919	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	812	814	912	918	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	826	811	902	901	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	901	902	900	899	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	899	900	898	897	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	897	898	66	118	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	811	810	896	902	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	902	896	895	900	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	900	895	894	898	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	898	894	65	66	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	810	809	893	896	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	896	893	892	895	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	895	892	891	894	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	894	891	64	65	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	809	808	890	893	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	893	890	889	892	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	892	889	888	891	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	891	888	63	64	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	808	825	887	890	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	890	887	886	889	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	889	886	885	888	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	888	885	114	63	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	872	885	114	37	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	871	886	885	872	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
43	870	887	886	871	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	807	825	887	870	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	875	872	37	34	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	874	871	872	875	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	873	870	871	874	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	804	807	870	873	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	878	875	34	36	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	877	874	875	878	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	876	873	874	877	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	806	804	873	876	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	881	878	36	33	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	880	877	878	881	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	879	876	877	880	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	803	806	876	879	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	884	881	33	35	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	883	880	881	884	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	882	879	880	883	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	805	803	879	882	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	905	884	35	113	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	904	883	884	905	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	903	882	883	904	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	824	805	882	903	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	851	854	963	925	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	850	853	854	851	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	849	852	853	850	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	800	838	852	849	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	863	851	925	962	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	862	850	851	863	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	861	849	850	862	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	837	800	849	861	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	860	854	963	926	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	859	853	854	860	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	858	852	853	859	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	801	838	852	858	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	857	860	926	960	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	856	859	860	857	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	855	858	859	856	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	835	801	858	855	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	869	863	962	927	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	868	862	863	869	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	867	861	862	868	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	802	837	861	867	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	866	869	927	961	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	865	868	869	866	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	864	867	868	865	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	836	802	867	864	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.			

90	848	842	1816	29	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
91	845	857	127	28	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
92	844	856	857	845	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
93	843	855	856	844	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
94	798	835	855	843	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
95	866	848	29	128	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
96	865	847	848	866	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
97	864	846	847	865	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
98	836	799	846	864	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

ELEMENTO FINITO GUSCIO GRUPPO N.8
SBALZI P2

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	693	966	967	968	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	966	972	973	967	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	972	976	977	973	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	976	694	980	977	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	968	967	982	983	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	967	973	986	982	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	973	977	988	986	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	977	980	990	988	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	1037	1040	1048	1046	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	1033	1037	1046	1044	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	1029	1033	1044	1042	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	1018	1029	1042	1026	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	1036	706	1040	1037	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	1032	1036	1037	1033	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	1028	1032	1033	1029	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	705	1028	1029	1018	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	1015	1018	1026	1024	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	1009	1015	1024	1020	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	1010	1009	1020	1021	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	1014	705	1018	1015	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	1008	1014	1015	1009	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	700	1008	1009	1010	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	997	1000	1006	1004	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	993	997	1004	1002	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	980	993	1002	990	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	996	699	1000	997	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	992	996	997	993	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	694	992	993	980	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	715	1084	1085	1083	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	1084	1053	1075	1085	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	1083	1085	1082	709	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	1085	1075	702	1082	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	1081	1080	1051	1079	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	1074	1081	1079	703	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	1078	714	1080	1081	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
36	1052	1078	1081	1074	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	1077	1074	703	1073	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	1076	1077	1073	1072	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	1075	1076	1072	702	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	1071	1052	1074	1077	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	1070	1071	1077	1076	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	1053	1070	1076	1075	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	1069	1067	697	1066	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	1068	1069	1066	1065	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	1059	1068	1065	696	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	1064	672	1067	1069	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	1063	1064	1069	1068	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	1054	1063	1068	1059	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	1062	1059	696	1058	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	1061	1062	1058	1057	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	1060	1061	1057	1050	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	1056	1054	1059	1062	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	1055	1056	1062	1061	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	671	1055	1061	1060	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.9
SBALZI P3

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	818	969	970	971	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	969	974	975	970	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	974	978	979	975	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	978	819	981	979	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	971	970	984	985	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	970	975	987	984	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	975	979	989	987	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	979	981	991	989	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	1039	1041	1049	1047	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	1035	1039	1047	1045	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	1031	1035	1045	1043	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	1019	1031	1043	1027	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	1038	831	1041	1039	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	1034	1038	1039	1035	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	1030	1034	1035	1031	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	830	1030	1031	1019	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	1017	1019	1027	1025	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	1012	1017	1025	1022	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	1013	1012	1022	1023	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	1016	830	1019	1017	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	1011	1016	1017	1012	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	825	1011	1012	1013	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	999	1001	1007	1005	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	995	999	1005	1003	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

25	981	995	1003	991 0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
26	998	824	1001	999 0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
27	994	998	999	995 0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
28	819	994	995	981 0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
29	1117	1119	1121	1120 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
30	1113	1117	1120	828 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
31	1116	1118	1119	1117 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
32	1112	1116	1117	1113 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
33	1111	1113	828	1115 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
34	1109	1111	1115	1114 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
35	1087	1109	1114	827 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
36	1110	1112	1113	1111 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
37	1108	1110	1111	1109 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
38	1086	1108	1109	1087 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
39	1103	1105	822	1107 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
40	1101	1103	1107	1106 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
41	1096	1101	1106	821 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
42	1102	1104	1105	1103 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
43	1100	1102	1103	1101 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
44	1095	1100	1101	1096 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
45	1094	1096	821	1099 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
46	1091	1094	1099	1097 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
47	1092	1091	1097	1098 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
48	1093	1095	1096	1094 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
49	1090	1093	1094	1091 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
50	1089	1090	1091	1092 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
51	797	1087	827	1088 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
52	839	797	1088	834 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
53	840	1086	1087	797 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
54	796	840	797	839 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.10
SOLETTE SCALE

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din.	press2 fy	al.din. al.din.	press3 fz	al.din. al.din.	press4	al.din.	spess.	mat.	T	gr.term
1	1140	355	387	354 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
2	1141	1140	354	351 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
3	1142	1141	351	353 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
4	1143	1142	353	350 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
5	1144	1143	350	352 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
6	371	1144	352	386 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
7	1145	357	356	1146 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
8	348	1145	1146	400 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
9	1147	358	357	1145 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
10	397	1147	1145	348 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
11	1146	356	355	1140 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
12	400	1146	1140	1141 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
13	347	400	1141	1142 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
14	399	347	1142	1143 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
15	1148	399	1143	1144	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	369	1148	1144	371	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	1149	349	399	1148	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	370	1149	1148	369	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	1150	398	349	1149	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	368	1150	1149	370	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	1151	388	358	1147	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	1152	1151	1147	397	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	1153	1152	397	345	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	1154	1153	345	493	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	1155	1154	493	346	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	1156	1155	346	398	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	1157	1156	398	1150	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	385	1157	1150	368	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	698	1158	1159	687	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	823	1160	1161	812	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	1158	1162	711	1159	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	1160	1163	836	1161	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	1162	1164	674	711	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	1163	1165	799	836	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	1164	1166	591	674	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	1165	1167	716	799	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	1166	1168	673	591	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	1167	1169	798	716	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	1168	1170	710	673	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	1169	1171	835	798	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	1170	1172	1173	710	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	1171	1174	1175	835	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	1172	701	686	1173	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	1174	826	811	1175	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	687	1159	1176	689	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	812	1161	1177	814	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	1159	711	677	1176	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	1161	836	802	1177	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	689	1176	1178	688	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	814	1177	1179	813	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	1176	677	712	1178	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	1177	802	837	1179	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	688	1178	1180	690	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	813	1179	1181	815	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	1178	712	1182	1180	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	1179	837	1183	1181	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	712	675	1184	1182	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	837	800	1185	1183	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	675	713	1186	1184	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

62	838	1190	1191	1187	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	1188	684	683	1189	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	1190	809	808	1191	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	710	1173	1192	676	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	835	1175	1193	801	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	1173	686	685	1192	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	1175	811	810	1193	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	676	1192	1188	713	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	801	1193	1190	838	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	1192	685	684	1188	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	1193	810	809	1190	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	690	1180	680	699	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	815	1181	805	824	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	1180	1182	678	680	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	1181	1183	803	805	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	1182	1184	681	678	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	1183	1185	806	803	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	1184	1186	679	681	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	1185	1187	804	806	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	1186	1189	682	679	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	1187	1191	807	804	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	1189	683	700	682	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	1191	808	825	807	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	961	924	1212	927	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	924	841	1212	1212	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	1212	841	1213	1213	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	841	923	1213	1213	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	923	960	926	1213	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	927	1212	925	962	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	1212	1213	925	925	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	1213	926	963	925	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	8	1129	1130	250	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	1129	1126	20	1130	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	1126	1124	337	20	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	1124	1122	490	337	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	1122	1123	338	490	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	1123	1125	21	338	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
99	1125	1131	1132	21	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
100	1131	11	275	1132	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
101	250	1130	1127	248	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
102	1130	20	311	1127	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
103	248	1127	1128	249	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
104	1127	311	22	1128	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
105	249	1128	1136	247	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
106	1128	22	1138	1136	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
107	22	331	1137	1138	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2		

157	225	66	65	363	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
158	127	225	363	31	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
159	245	64	63	362	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
160	130	245	362	244	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
161	30	130	244	242	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
162	129	30	242	241	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
163	227	129	241	228	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
164	68	227	228	70	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
165	226	32	129	227	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
166	69	226	227	68	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
167	218	128	32	226	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
168	67	218	226	69	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
169	224	118	66	225	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
170	223	224	225	127	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
171	222	223	127	28	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
172	221	222	28	1816	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
173	220	221	1816	29	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
174	219	220	29	128	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
175	217	219	128	218	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
176	112	217	218	67	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0

ELEMENTO FINITO GUSCIO GRUPPO N.11
SBALZI COP

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	1215	943	1229	1223	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
2	956	1221	1222	1224	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
3	949	930	1232	1227	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
4	930	928	1234	1232	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
5	928	931	1231	1234	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
6	931	929	1233	1231	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
7	929	932	1230	1233	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
8	932	950	1226	1230	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
9	1310	956	1224	1314	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
10	1309	1310	1314	1313	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
11	1308	1309	1313	1312	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
12	1307	1308	1312	1311	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
13	955	1307	1311	1225	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
14	1323	955	1225	1326	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
15	1322	1323	1326	1325	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
16	1321	1322	1325	1324	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
17	950	1321	1324	1226	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
18	1317	949	1227	1320	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
19	1316	1317	1320	1319	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
20	1315	1316	1319	1318	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
21	944	1315	1318	1228	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
22	1302	944	1228	1306	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
23	1301	1302	1306	1305	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100	0.00	20.00	2	0.0	0.0
24	1300	1301	1305	1304	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
25	1299	1300	1304	1303	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	943	1299	1303	1229	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	1296	1293	943	1215	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	1297	1294	1293	1296	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	1298	1295	1294	1297	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	1216	942	1295	1298	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	1290	1287	942	1216	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	1291	1288	1287	1290	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	1292	1289	1288	1291	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	1217	941	1289	1292	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	1284	1281	1221	956	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	1285	1282	1281	1284	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	1286	1283	1282	1285	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	957	1220	1283	1286	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	1278	1275	1220	957	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	

72	964	1235	1247	1246	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	1214	365	1341	1342	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	1342	1341	941	1217	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	365	1331	1340	1341	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	1341	1340	1327	941	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	1331	1332	1339	1340	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	1340	1339	1328	1327	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	1332	1333	1337	1339	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	1339	1337	1338	1338	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	1339	1338	1329	1328	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	1333	1334	1335	1337	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	1337	1335	1336	1338	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	1338	1336	1330	1329	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	1334	964	1246	1335	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	1335	1246	1245	1336	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	1336	1245	946	1330	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	921	1349	1353	1264	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	1264	1353	1354	1263	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	1263	1354	1345	953	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	1349	1350	1355	1353	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	1353	1355	1356	1354	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	1354	1356	1346	1345	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	1350	1351	1357	1355	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	1355	1357	1356	1356	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	1356	1357	1347	1346	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	1351	1352	1358	1357	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	1357	1358	1348	1347	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
99	1352	360	1343	1358	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
100	1358	1343	958	1348	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
101	360	1218	1344	1343	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
102	1343	1344	1219	958	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.12
SBALZI P4

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	73	133	134	135	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
2	133	136	137	134	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
3	136	138	139	137	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
4	138	74	140	139	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
5	135	134	141	142	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
6	134	137	143	141	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
7	137	139	144	143	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
8	139	140	145	144	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
9	172	173	177	176	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
10	170	172	176	175	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
11	165	170	175	174	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
12	159	165	174	163	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
13	171	123	173	172	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
14	169	171	172	170	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	164	169	170	165	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	122	164	165	159	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	158	159	163	162	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	155	158	162	160	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	156	155	160	161	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	157	122	159	158	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	154	157	158	155	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	114	154	155	156	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	149	150	153	152	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	147	149	152	151	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	140	147	151	145	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	148	113	150	149	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	146	148	149	147	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	74	146	147	140	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	212	214	216	215	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	208	212	215	120	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	211	213	214	212	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	207	211	212	208	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	206	208	120	210	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	204	206	210	209	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	179	204	209	119	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	205	207	208	206	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	203	205	206	204	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	178	203	204	179	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	198	200	111	202	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	196	198	202	201	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	191	196	201	110	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	197	199	200	198	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	195	197	198	196	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	190	195	196	191	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	186	191	110	194	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	183	186	194	192	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	184	183	192	193	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	185	190	191	186	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	182	185	186	183	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	181	182	183	184	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	27	179	119	180	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	131	27	180	126	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	132	178	179	27	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	26	132	27	131	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.13
SETTI QUARTO

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	113	35	1820	1817	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	35	33	1823	1820	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

3	33	36	1826	1823	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	36	34	1829	1826	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	34	37	1832	1829	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	37	114	1835	1832	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	1817	1820	1821	1818	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	1820	1823	1824	1821	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	1823	1826	1827	1824	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	1826	1829	1830	1827	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	1829	1832	1833	1830	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	1832	1835	1836	1833	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	1818	1821	1822	1819	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	1821	1824	1825	1822	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	1824	1827	1828	1825	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	1827	1830	1831	1828	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	1830	1833	1834	1831	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	1833	1836	1837	1834	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	1819	1822	930	949	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	1822	1825	928	930	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	1825	1828	931	928	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	1828	1831	929	931	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	1831	1834	932	929	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	1834	1837	950	932	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	112	67	1841	1838	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	67	69	1844	1841	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	69	68	1847	1844	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	68	70	1850	1847	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	70	113	1817	1850	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	1838	1841	1842	1839	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	1841	1844	1845	1842	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	1844	1847	1848	1845	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	1847	1850	1851	1848	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	1850	1817	1818	1851	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	1839	1842	1843	1840	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	1842	1845	1846	1843	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	1845	1848	1849	1846	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	1848	1851	1852	1849	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	1851	1818	1819	1852	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	1840	1843	937	948	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	1843	1846	939	937	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	1846	1849	938	939	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	1849	1852	940	938	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	1852	1819	949	940	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	118	66	1856	1853	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	66	65	1859	1856	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	65	64	1862	1859	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	64	63	1865	1862	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.				

					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	2	0.0	0.0
51	1856	1859	1860	1857	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
52	1859	1862	1863	1860	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
53	1862	1865	1866	1863	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
54	1865	1835	1836	1866	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
55	1854	1857	1858	1855	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
56	1857	1860	1861	1858	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
57	1860	1863	1864	1861	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
58	1863	1866	1867	1864	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
59	1866	1836	1837	1867	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
60	1855	1858	936	951	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
61	1858	1861	935	936	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
62	1861	1864	934	935	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
63	1864	1867	933	934	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
64	1867	1837	950	933	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
65	128	29	1871	1868	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
66	1868	1871	1872	1869	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
67	1869	1872	1873	1870	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
68	1870	1873	924	961	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
69	1873	1876	841	924	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
70	1876	1879	923	841	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
71	1879	1882	960	923	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
72	28	127	1880	1877	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
73	1877	1880	1881	1878	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
74	1878	1881	1882	1879	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

ALIQUOTE DI GRUPPO PER ELEMENTO FINITO TRAVE

ng descrizione gruppo

1 TRAVI RIALZATO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

2 PIL INTERRATO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

3 PIL RIALZATO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

4 TRAVI PRIMO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

5 TRAVI SECONDO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

6 TRAVI TERZO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

7 TRAVI COP

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

8 PIL PRIMO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

9 PIL SECONDO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

10 PIL TERZO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

11 TRAVI P4

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

12 PIL QUARTO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

ALIQUEUTE DI GRUPPO PER ELEMENTO FINITO VINCOLO

ng descrizione gruppo

1 Vincoli di platea cost. sottofondo = 2

Moltip. delle deform. caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

ALIQUEUTE DI GRUPPO PER ELEMENTO FINITO GUSCIO

ng descrizione gruppo

1 PLATEA

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Z, caso base	A:	-1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. carico termico, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fX, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fY, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fZ, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

2 SETTI INT

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Z, caso base	A:	-1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. carico termico, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fX, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fY, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fZ, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

3 SETTI RIALZATO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Z, caso base	A:	-1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

13		SETTI QUARTO											
Aliq. inerz. direz. X,	caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000				
		E:	0.000	F:	0.000	G:	0.000	H:	0.000				
Aliq. inerz. direz. Y,	caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000				
		E:	0.000	F:	0.000	G:	0.000	H:	0.000				
Aliq. inerz. direz. Z,	caso base	A:	-1.000	B:	0.000	C:	0.000	D:	0.000				
		E:	0.000	F:	0.000	G:	0.000	H:	0.000				
Aliq. carico termico,	caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000				
		E:	0.000	F:	0.000	G:	0.000	H:	0.000				
Aliquota pressione,	caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000				
		E:	0.000	F:	0.000	G:	0.000	H:	0.000				
Aliquota pressione,	caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000				
		E:	0.000	F:	0.000	G:	0.000	H:	0.000				
Aliquota pressione,	caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000				
		E:	0.000	F:	0.000	G:	0.000	H:	0.000				
Aliquota pressione,	caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000				
		E:	0.000	F:	0.000	G:	0.000	H:	0.000				
Aliquota carico fX,	caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000				
		E:	0.000	F:	0.000	G:	0.000	H:	0.000				
Aliquota carico fY,	caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000				
		E:	0.000	F:	0.000	G:	0.000	H:	0.000				
Aliquota carico fZ,	caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000				
		E:	0.000	F:	0.000	G:	0.000	H:	0.000				

1	COMB. DINAMICA	A:	1.00	B:	1.00	C:	1.00	D:	1.00
		E:	0.00	F:	0.00	G:	0.00	H:	0.00
2	COMB. STATICA	A:	1.00	B:	1.00	C:	1.00	D:	0.00
		E:	0.00	F:	0.00	G:	0.00	H:	0.00

Studio Software AMV s.r.l.
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34077 Ronchi dei Legionari (GO)

INTERSTAZIONE E DATI CARATTERISTICI DELLA STRUTTURA (D.M. 1996)

```
=====
Nome dell'archivio di lavoro      : EDIFICIO DE3
Intestazione del lavoro          : NAPOLI-DE 3
Tipo di struttura                 : Nello spazio
Tipo di analisi                   : Statica e Dinamica
Tipo di soluzione                 : Lineare
Unita' di misura delle Forze     : kg
Unita' di misura Lunghezze      : cm
```

PARAMETRI SISMICI

```
Grado di sismicita'      : 9
Coeff. di fondazione     : 1.00
Coeff. di struttura      : 1.00
Coeff. di risposta        : 1.00
Coeff. di prot. sismica  : 1.00
Spettro di risposta orizzontale come da normativa
Numero di frequenze      : 100
Coeff.molt. dei periodi  : 1.00
Sisma lungo l'asse Z     : No
Angolo sisma             : 0.00
Comb. azioni sismiche    :  $\sqrt{(EX^2 + EZ^2)}$  ;  $\sqrt{(EY^2 + EZ^2)}$ 
```

MEDIA QUADRATICA DEI RISULTATI DINAMICI (EX)

SPOSTAMENTI / ROTAZIONI NODI NON BLOCCATI						
NODO	TRASLAZ.X	TRASLAZ.Y	TRASLAZ.Z	ROTAZ.X	ROTAZ.Y	ROTAZ.Z
1	+2.93e-002	+4.72e-002	+8.91e-002	+2.23e-004	+1.06e-004	+3.84e-006
2	+2.87e-002	+4.72e-002	+9.89e-002	+2.02e-004	+1.04e-004	+3.84e-006
3	+2.83e-002	+4.72e-002	+1.32e-001	+2.27e-004	+9.62e-005	+3.84e-006
4	+2.83e-002	+4.58e-002	+9.36e-002	+1.67e-004	+9.57e-005	+3.84e-006
5	+2.87e-002	+4.58e-002	+4.29e-002	+2.25e-004	+1.62e-004	+3.84e-006
6	+2.93e-002	+4.58e-002	+4.91e-002	+1.95e-004	+1.62e-004	+3.84e-006
7	+2.93e-002	+4.47e-002	+3.06e-002	+1.07e-004	+6.86e-005	+3.84e-006
8	+2.87e-002	+4.47e-002	+4.87e-002	+1.88e-004	+1.27e-004	+3.84e-006
9	+2.83e-002	+4.47e-002	+7.35e-002	+1.77e-004	+9.27e-005	+3.84e-006
10	+2.83e-002	+4.35e-002	+5.34e-002	+1.27e-004	+9.73e-005	+3.84e-006
11	+2.87e-002	+4.35e-002	+4.75e-002	+1.24e-004	+1.23e-004	+3.84e-006
12	+2.93e-002	+4.35e-002	+4.11e-002	+9.77e-005	+7.16e-005	+3.84e-006
13	+2.93e-002	+4.13e-002	+6.38e-002	+1.10e-004	+1.63e-004	+3.84e-006
14	+2.87e-002	+4.25e-002	+4.29e-002	+1.14e-004	+1.55e-004	+3.84e-006
15	+2.83e-002	+4.25e-002	+6.60e-002	+1.11e-004	+9.51e-005	+3.84e-006
16	+2.83e-002	+4.13e-002	+9.74e-002	+1.13e-004	+9.07e-005	+3.84e-006
17	+2.87e-002	+4.13e-002	+9.33e-002	+1.04e-004	+1.04e-004	+3.84e-006
18	+2.93e-002	+4.13e-002	+1.12e-001	+1.14e-004	+1.13e-004	+3.84e-006
19	+2.93e-002	+4.41e-002	+3.06e-002	+1.48e-004	+9.37e-005	+3.84e-006
20	+2.87e-002	+4.43e-002	+1.68e-002	+1.99e-004	+1.87e-004	+3.84e-006
21	+2.87e-002	+4.39e-002	+1.93e-002	+1.25e-004	+1.87e-004	+3.84e-006
22	+2.84e-002	+4.43e-002	+3.56e-002	+1.62e-004	+1.65e-004	+3.84e-006
23	+2.84e-002	+4.39e-002	+2.41e-002	+1.63e-004	+1.63e-004	+3.84e-006
24	+2.93e-002	+4.45e-002	+2.90e-002	+1.39e-004	+9.32e-005	+3.84e-006
25	+2.93e-002	+4.37e-002	+3.67e-002	+1.16e-004	+9.55e-005	+3.84e-006
26	+9.40e-001	+2.83e-001	+7.69e-002	+1.73e-004	+1.18e-004	+7.38e-004
27	+8.58e-001	+2.51e-001	+5.98e-002	+1.65e-004	+1.21e-004	+7.38e-004
28	+4.79e-001	+2.76e-001	+2.07e-002	+1.86e-004	+2.66e-004	+7.38e-004
29	+4.79e-001	+3.23e-001	+1.64e-002	+2.75e-004	+2.66e-004	+7.38e-004
30	+3.94e-001	+2.98e-001	+2.76e-002	+2.07e-004	+2.38e-004	+7.38e-004
31	+4.33e-001	+2.60e-001	+2.32e-002	+2.28e-004	+2.80e-004	+7.38e-004
32	+4.33e-001	+3.46e-001	+2.72e-002	+1.86e-004	+2.85e-004	+7.38e-004
33	+3.55e-001	+3.46e-001	+7.15e-002	+2.49e-004	+2.53e-004	+7.38e-004
34	+3.55e-001	+2.60e-001	+5.55e-002	+1.89e-004	+2.52e-004	+7.38e-004
35	+3.55e-001	+3.88e-001	+8.48e-002	+2.80e-004	+2.54e-004	+7.38e-004
36	+3.55e-001	+2.98e-001	+5.90e-002	+2.16e-004	+2.54e-004	+7.38e-004
37	+3.55e-001	+2.42e-001	+6.00e-002	+1.75e-004	+2.53e-004	+7.38e-004
38	+0.00e+000	+0.00e+000	+8.84e-002	+1.23e-004	+8.53e-005	+0.00e+000
39	+0.00e+000	+0.00e+000	+9.78e-002	+1.23e-004	+1.45e-004	+0.00e+000
40	+0.00e+000	+0.00e+000	+1.31e-001	+1.30e-004	+7.99e-005	+0.00e+000
41	+0.00e+000	+0.00e+000	+9.24e-002	+1.78e-004	+6.52e-005	+0.00e+000
42	+0.00e+000	+0.00e+000	+3.96e-002	+1.00e-004	+3.93e-005	+0.00e+000
43	+0.00e+000	+0.00e+000	+4.83e-002	+1.03e-004	+7.58e-005	+0.00e+000
44	+0.00e+000	+0.00e+000	+3.03e-002	+7.99e-005	+5.92e-005	+0.00e+000
45	+0.00e+000	+0.00e+000	+3.78e-002	+1.09e-004	+1.05e-004	+0.00e+000
46	+0.00e+000	+0.00e+000	+6.60e-002	+1.65e-004	+1.09e-004	+0.00e+000
47	+0.00e+000	+0.00e+000	+5.05e-002	+1.39e-004	+1.06e-004	+0.00e+000
48	+0.00e+000	+0.00e+000	+3.89e-002	+9.38e-005	+1.04e-004	+0.00e+000
49	+0.00e+000	+0.00e+000	+3.80e-002	+8.78e-005	+5.83e-005	+0.00e+000
50	+0.00e+000	+0.00e+000	+6.32e-002	+1.17e-004	+8.19e-005	+0.00e+000
51	+0.00e+000	+0.00e+000	+3.94e-002	+8.15e-005	+2.20e-005	+0.00e+000
52	+0.00e+000	+0.00e+000	+6.52e-002	+1.22e-004	+6.13e-005	+0.00e+000
53	+0.00e+000	+0.00e+000	+9.69e-002	+1.11e-004	+7.38e-005	+0.00e+000
54	+0.00e+000	+0.00e+000	+9.22e-002	+1.06e-004	+1.39e-004	+0.00e+000

55	+0.00e+000	+0.00e+000	+1.12e-001	+1.12e-004	+9.11e-005	+0.00e+000
56	+0.00e+000	+0.00e+000	+3.04e-002	+1.14e-004	+7.01e-005	+0.00e+000
57	+0.00e+000	+0.00e+000	+1.56e-002	+1.14e-004	+1.57e-004	+0.00e+000
58	+0.00e+000	+0.00e+000	+1.51e-002	+1.28e-004	+1.57e-004	+0.00e+000
59	+0.00e+000	+0.00e+000	+2.97e-002	+1.54e-004	+1.44e-004	+0.00e+000
60	+0.00e+000	+0.00e+000	+2.44e-002	+1.48e-004	+1.41e-004	+0.00e+000
61	+0.00e+000	+0.00e+000	+2.94e-002	+1.11e-004	+6.40e-005	+0.00e+000
62	+0.00e+000	+0.00e+000	+3.58e-002	+1.09e-004	+6.43e-005	+0.00e+000
63	+3.70e-001	+2.36e-001	+6.36e-002	+1.66e-004	+2.61e-004	+7.38e-004
64	+3.94e-001	+2.36e-001	+5.97e-002	+1.67e-004	+2.67e-004	+7.38e-004
65	+4.33e-001	+2.36e-001	+5.86e-002	+1.69e-004	+2.59e-004	+7.38e-004
66	+4.79e-001	+2.36e-001	+6.21e-002	+1.71e-004	+2.33e-004	+7.38e-004
67	+4.79e-001	+4.34e-001	+6.38e-002	+3.14e-004	+2.35e-004	+7.38e-004
68	+3.94e-001	+4.34e-001	+6.91e-002	+3.07e-004	+2.67e-004	+7.38e-004
69	+4.33e-001	+4.34e-001	+5.97e-002	+2.87e-004	+2.59e-004	+7.38e-004
70	+3.70e-001	+4.34e-001	+8.30e-002	+3.02e-004	+2.61e-004	+7.38e-004
71	+7.78e-001	+1.14e+000	+9.46e-002	+7.10e-004	+3.66e-004	+7.38e-004
72	+5.11e-001	+1.14e+000	+1.04e-001	+6.73e-004	+2.94e-004	+7.38e-004
73	+3.55e-001	+1.14e+000	+1.44e-001	+7.09e-004	+1.94e-004	+7.38e-004
74	+3.55e-001	+7.28e-001	+1.03e-001	+4.38e-004	+2.19e-004	+7.38e-004
75	+0.00e+000	+0.00e+000	+3.83e-002	+1.09e-004	+1.29e-004	+0.00e+000
76	+0.00e+000	+0.00e+000	+3.82e-002	+1.34e-004	+1.30e-004	+0.00e+000
77	+0.00e+000	+0.00e+000	+4.82e-002	+1.69e-004	+1.46e-004	+0.00e+000
78	+0.00e+000	+0.00e+000	+4.02e-002	+1.34e-004	+1.40e-004	+0.00e+000
79	+0.00e+000	+0.00e+000	+5.41e-002	+1.71e-004	+1.37e-004	+0.00e+000
80	+0.00e+000	+0.00e+000	+4.66e-002	+1.59e-004	+1.37e-004	+0.00e+000
81	+0.00e+000	+0.00e+000	+1.72e-002	+1.21e-004	+1.58e-004	+0.00e+000
82	+0.00e+000	+0.00e+000	+1.90e-002	+1.06e-004	+1.57e-004	+0.00e+000
83	+0.00e+000	+0.00e+000	+2.81e-002	+1.18e-004	+1.45e-004	+0.00e+000
84	+0.00e+000	+0.00e+000	+2.71e-002	+1.34e-004	+1.62e-004	+0.00e+000
85	+0.00e+000	+0.00e+000	+9.15e-003	+1.14e-004	+1.62e-004	+0.00e+000
86	+0.00e+000	+0.00e+000	+2.86e-003	+1.19e-004	+1.58e-004	+0.00e+000
87	+0.00e+000	+0.00e+000	+2.95e-002	+1.01e-004	+1.45e-004	+0.00e+000
88	+0.00e+000	+0.00e+000	+2.74e-002	+1.13e-004	+1.62e-004	+0.00e+000
89	+0.00e+000	+0.00e+000	+3.83e-002	+1.62e-004	+1.67e-004	+0.00e+000
90	+0.00e+000	+0.00e+000	+1.90e-002	+1.35e-004	+1.50e-004	+0.00e+000
91	+0.00e+000	+0.00e+000	+4.10e-002	+1.58e-004	+1.48e-004	+0.00e+000
92	+0.00e+000	+0.00e+000	+2.96e-002	+1.48e-004	+1.70e-004	+0.00e+000
93	+0.00e+000	+0.00e+000	+2.38e-002	+1.51e-004	+1.23e-004	+0.00e+000
94	+0.00e+000	+0.00e+000	+1.55e-002	+1.30e-004	+1.49e-004	+0.00e+000
95	+0.00e+000	+0.00e+000	+1.04e-002	+1.30e-004	+1.36e-004	+0.00e+000
96	+0.00e+000	+0.00e+000	+3.11e-002	+1.41e-004	+1.62e-004	+0.00e+000
97	+0.00e+000	+0.00e+000	+3.79e-002	+1.25e-004	+1.46e-004	+0.00e+000
98	+0.00e+000	+0.00e+000	+2.64e-002	+1.29e-004	+1.69e-004	+0.00e+000
99	+0.00e+000	+0.00e+000	+5.98e-002	+1.69e-004	+1.30e-004	+0.00e+000
100	+0.00e+000	+0.00e+000	+4.14e-002	+1.74e-004	+1.42e-004	+0.00e+000
101	+0.00e+000	+0.00e+000	+5.64e-002	+1.71e-004	+1.31e-004	+0.00e+000
102	+0.00e+000	+0.00e+000	+4.84e-002	+1.72e-004	+1.49e-004	+0.00e+000
103	+0.00e+000	+0.00e+000	+4.87e-002	+1.68e-004	+1.38e-004	+0.00e+000
104	+0.00e+000	+0.00e+000	+3.50e-002	+1.61e-004	+1.39e-004	+0.00e+000
105	+0.00e+000	+0.00e+000	+3.59e-002	+1.70e-004	+1.30e-004	+0.00e+000
106	+0.00e+000	+0.00e+000	+4.77e-002	+1.49e-004	+1.30e-004	+0.00e+000
107	+0.00e+000	+0.00e+000	+4.46e-002	+1.40e-004	+1.41e-004	+0.00e+000
108	+0.00e+000	+0.00e+000	+3.85e-002	+1.49e-004	+1.47e-004	+0.00e+000
109	+5.11e-001	+7.28e-001	+4.96e-002	+3.30e-004	+2.97e-004	+7.38e-004
110	+7.78e-001	+7.28e-001	+5.35e-002	+4.60e-004	+4.70e-004	+7.38e-004
111	+7.78e-001	+4.34e-001	+5.12e-002	+2.44e-004	+1.66e-004	+7.38e-004
112	+5.11e-001	+4.34e-001	+7.23e-002	+2.90e-004	+1.99e-004	+7.38e-004
113	+3.55e-001	+4.34e-001	+1.00e-001	+3.14e-004	+2.30e-004	+7.38e-004
114	+3.55e-001	+2.36e-001	+6.97e-002	+1.71e-004	+2.30e-004	+7.38e-004
115	+2.12e-002	+3.38e-002	+4.89e-002	+1.25e-004	+8.44e-005	+3.67e-006
116	+1.42e-002	+2.26e-002	+4.87e-002	+1.30e-004	+8.03e-005	+2.36e-006
117	+7.11e-003	+1.10e-002	+4.85e-002	+1.33e-004	+8.17e-005	+2.97e-006
118	+5.11e-001	+2.36e-001	+6.63e-002	+1.63e-004	+1.92e-004	+7.38e-004
119	+7.78e-001	+2.36e-001	+4.44e-002	+1.37e-004	+1.25e-004	+7.38e-004
120	+7.78e-001	+3.94e-001	+6.57e-002	+2.31e-004	+4.72e-004	+7.38e-004
121	+5.11e-001	+3.94e-001	+5.03e-002	+1.61e-004	+2.84e-004	+7.38e-004
122	+3.55e-001	+3.94e-001	+7.17e-002	+2.21e-004	+2.19e-004	+7.38e-004
123	+3.55e-001	+7.90e-001	+1.02e-001	+4.64e-004	+1.95e-004	+7.38e-004
124	+5.11e-001	+7.90e-001	+9.81e-002	+4.37e-004	+2.93e-004	+7.38e-004
125	+7.78e-001	+7.90e-001	+1.16e-001	+4.68e-004	+3.74e-004	+7.38e-004
126	+7.78e-001	+2.98e-001	+3.29e-002	+2.11e-004	+2.62e-004	+7.38e-004
127	+4.79e-001	+2.60e-001	+3.09e-002	+1.77e-004	+2.82e-004	+7.38e-004
128	+4.79e-001	+3.46e-001	+2.50e-002	+3.28e-004	+2.86e-004	+7.38e-004
129	+3.94e-001	+3.46e-001	+3.96e-002	+2.13e-004	+2.34e-004	+7.38e-004
130	+3.94e-001	+2.60e-001	+3.21e-002	+1.98e-004	+2.34e-004	+7.38e-004
131	+8.58e-001	+2.90e-001	+5.77e-002	+1.78e-004	+1.11e-004	+7.38e-004
132	+9.40e-001	+2.48e-001	+7.73e-002	+1.71e-004	+1.38e-004	+7.38e-004
133	+3.55e-001	+1.04e+000	+1.31e-001	+6.32e-004	+5.25e-005	+7.38e-004
134	+3.46e-001	+1.04e+000	+1.82e-001	+6.13e-004	+8.72e-005	+7.38e-004
135	+3.46e-001	+1.14e+000	+1.96e-001	+6.43e-004	+1.26e-004	+7.38e-004
136	+3.55e-001	+9.33e-001	+1.27e-001	+5.66e-004	+3.63e-005	+7.38e-004
137	+3.46e-001	+9.33e-001	+1.72e-001	+5.63e-004	+8.02e-005	+7.38e-004
138	+3.55e-001	+8.30e-001	+1.21e-001	+5.01e-004	+8.28e-005	+7.38e-004
139	+3.46e-001	+8.30e-001	+1.61e-001	+5.07e-004	+1.10e-004	+7.38e-004
140	+3.46e-001	+7.28e-001	+1.43e-001	+4.72e-004	+1.40e-004	+7.38e-004
141	+3.55e-001	+1.04e+000	+2.38e-001	+6.05e-004	+1.12e-004	+7.38e-004
142	+3.55e-001	+1.14e+000	+2.54e-001	+6.26e-004	+1.25e-004	+7.38e-004
143	+3.55e-001	+9.33e-001	+2.24e-001	+5.62e-004	+1.17e-004	+7.38e-004
144	+3.55e-001	+8.30e-001	+2.07e-001	+5.13e-004	+1.40e-004	+7.38e-004
145	+3.55e-001	+7.28e-001	+1.88e-001	+4.73e-004	+1.43e-004	+7.38e-004
146	+3.55e-001	+6.26e-001	+9.73e-002	+4.11e-004	+5.56e-005	+7.38e-004
147	+3.46e-001	+6.26e-001	+1.35e-001	+4.35e-004	+4.56e-005	+7.38e-004
148	+3.55e-001	+5.28e-001	+1.07e-001	+3.64e-004	+4.84e-005	+7.38e-004
149	+3.46e-001	+5.28e-001	+1.38e-001	+3.87e-004	+4.12e-005	+7.38e-004

150	+3.46e-001	+4.34e-001	+1.34e-001	+3.76e-004	+8.65e-005	+7.38e-004
151	+3.55e-001	+6.26e-001	+1.77e-001	+4.36e-004	+6.24e-005	+7.38e-004
152	+3.55e-001	+5.28e-001	+1.76e-001	+4.01e-004	+4.76e-005	+7.38e-004
153	+3.55e-001	+4.34e-001	+1.71e-001	+3.91e-004	+6.89e-005	+7.38e-004
154	+3.55e-001	+2.59e-001	+7.49e-002	+1.80e-004	+4.19e-005	+7.38e-004
155	+3.46e-001	+2.59e-001	+8.35e-002	+1.94e-004	+4.98e-005	+7.38e-004
156	+3.46e-001	+2.36e-001	+8.22e-002	+1.86e-004	+9.27e-005	+7.38e-004
157	+3.55e-001	+3.16e-001	+6.72e-002	+2.00e-004	+4.81e-005	+7.38e-004
158	+3.46e-001	+3.16e-001	+7.82e-002	+2.15e-004	+5.46e-005	+7.38e-004
159	+3.46e-001	+3.94e-001	+8.23e-002	+2.42e-004	+1.41e-004	+7.38e-004
160	+3.55e-001	+2.59e-001	+9.62e-002	+2.00e-004	+6.45e-005	+7.38e-004
161	+3.55e-001	+2.36e-001	+9.60e-002	+1.94e-004	+8.00e-005	+7.38e-004
162	+3.55e-001	+3.16e-001	+9.37e-002	+2.18e-004	+7.96e-005	+7.38e-004
163	+3.55e-001	+3.94e-001	+9.87e-002	+2.45e-004	+1.45e-004	+7.38e-004
164	+3.55e-001	+4.85e-001	+8.73e-002	+2.73e-004	+7.52e-005	+7.38e-004
165	+3.46e-001	+4.85e-001	+9.57e-002	+2.79e-004	+9.75e-005	+7.38e-004
166	+2.18e-002	+3.31e-002	+2.91e-002	+1.29e-004	+8.39e-005	+4.26e-006
167	+1.44e-002	+2.19e-002	+2.92e-002	+1.28e-004	+8.40e-005	+4.29e-006
168	+7.10e-003	+1.07e-002	+2.92e-002	+1.27e-004	+8.58e-005	+3.51e-006
169	+3.55e-001	+5.83e-001	+9.10e-002	+3.27e-004	+2.42e-005	+7.38e-004
170	+3.46e-001	+5.83e-001	+1.02e-001	+3.25e-004	+6.47e-005	+7.38e-004
171	+3.55e-001	+6.83e-001	+9.11e-002	+3.87e-004	+4.43e-005	+7.38e-004
172	+3.46e-001	+6.83e-001	+1.06e-001	+3.68e-004	+7.85e-005	+7.38e-004
173	+3.46e-001	+7.90e-001	+1.17e-001	+3.98e-004	+1.25e-004	+7.38e-004
174	+3.55e-001	+4.85e-001	+1.12e-001	+2.81e-004	+1.27e-004	+7.38e-004
175	+3.55e-001	+5.83e-001	+1.22e-001	+3.24e-004	+1.02e-004	+7.38e-004
176	+3.55e-001	+6.83e-001	+1.31e-001	+3.62e-004	+1.03e-004	+7.38e-004
177	+3.55e-001	+7.90e-001	+1.43e-001	+3.83e-004	+1.22e-004	+7.38e-004
178	+9.40e-001	+2.36e-001	+7.78e-002	+1.74e-004	+1.59e-004	+7.38e-004
179	+8.58e-001	+2.36e-001	+5.96e-002	+1.65e-004	+1.45e-004	+7.38e-004
180	+7.78e-001	+2.53e-001	+4.37e-002	+1.60e-004	+1.02e-004	+7.38e-004
181	+9.40e-001	+1.03e+000	+1.81e-001	+5.37e-004	+1.47e-004	+7.38e-004
182	+9.40e-001	+9.28e-001	+1.62e-001	+5.35e-004	+1.40e-004	+7.38e-004
183	+8.58e-001	+9.28e-001	+1.09e-001	+5.46e-004	+1.37e-004	+7.38e-004
184	+8.58e-001	+1.03e+000	+1.25e-001	+5.46e-004	+1.44e-004	+7.38e-004
185	+9.40e-001	+8.27e-001	+1.48e-001	+5.29e-004	+1.24e-004	+7.38e-004
186	+8.58e-001	+8.27e-001	+9.56e-002	+5.59e-004	+1.14e-004	+7.38e-004
187	+2.18e-002	+3.29e-002	+3.64e-002	+1.24e-004	+8.38e-005	+3.66e-006
188	+1.45e-002	+2.19e-002	+3.62e-002	+1.26e-004	+8.37e-005	+5.29e-006
189	+7.14e-003	+1.09e-002	+3.60e-002	+1.27e-004	+8.55e-005	+6.09e-006
190	+9.40e-001	+7.28e-001	+1.49e-001	+4.75e-004	+1.80e-004	+7.38e-004
191	+8.58e-001	+7.28e-001	+9.60e-002	+4.75e-004	+2.43e-004	+7.38e-004
192	+7.78e-001	+9.28e-001	+7.80e-002	+5.69e-004	+1.26e-004	+7.38e-004
193	+7.78e-001	+1.03e+000	+8.42e-002	+6.11e-004	+1.02e-004	+7.38e-004
194	+7.78e-001	+8.27e-001	+6.90e-002	+5.45e-004	+1.13e-004	+7.38e-004
195	+9.40e-001	+6.26e-001	+1.55e-001	+4.11e-004	+1.06e-004	+7.38e-004
196	+8.58e-001	+6.26e-001	+1.08e-001	+3.77e-004	+1.07e-004	+7.38e-004
197	+9.40e-001	+5.28e-001	+1.49e-001	+3.94e-004	+1.20e-004	+7.38e-004
198	+8.58e-001	+5.28e-001	+1.04e-001	+3.67e-004	+1.10e-004	+7.38e-004
199	+9.40e-001	+4.34e-001	+1.33e-001	+3.97e-004	+1.49e-004	+7.38e-004
200	+8.58e-001	+4.34e-001	+8.80e-002	+3.74e-004	+1.56e-004	+7.38e-004
201	+7.78e-001	+6.26e-001	+6.51e-002	+3.66e-004	+1.32e-004	+7.38e-004
202	+7.78e-001	+5.28e-001	+6.54e-002	+3.16e-004	+8.42e-005	+7.38e-004
203	+9.40e-001	+2.59e-001	+8.13e-002	+1.84e-004	+1.33e-004	+7.38e-004
204	+8.58e-001	+2.59e-001	+6.12e-002	+1.75e-004	+1.13e-004	+7.38e-004
205	+9.40e-001	+3.16e-001	+8.75e-002	+2.00e-004	+1.01e-004	+7.38e-004
206	+8.58e-001	+3.16e-001	+6.56e-002	+1.91e-004	+9.32e-005	+7.38e-004
207	+9.40e-001	+3.94e-001	+9.67e-002	+2.30e-004	+1.88e-004	+7.38e-004
208	+8.58e-001	+3.94e-001	+7.74e-002	+2.29e-004	+2.48e-004	+7.38e-004
209	+7.78e-001	+2.59e-001	+4.37e-002	+1.57e-004	+9.00e-005	+7.38e-004
210	+7.78e-001	+3.16e-001	+4.58e-002	+1.79e-004	+1.06e-004	+7.38e-004
211	+9.40e-001	+4.61e-001	+1.08e-001	+2.53e-004	+1.71e-004	+7.38e-004
212	+8.58e-001	+4.61e-001	+9.48e-002	+2.73e-004	+1.78e-004	+7.38e-004
213	+9.40e-001	+5.32e-001	+1.21e-001	+2.51e-004	+1.48e-004	+7.38e-004
214	+8.58e-001	+5.32e-001	+1.08e-001	+2.55e-004	+1.28e-004	+7.38e-004
215	+7.78e-001	+4.61e-001	+9.39e-002	+2.76e-004	+1.79e-004	+7.38e-004
216	+7.78e-001	+5.32e-001	+1.04e-001	+2.96e-004	+8.27e-005	+7.38e-004
217	+5.11e-001	+3.88e-001	+5.73e-002	+3.03e-004	+2.83e-004	+7.38e-004
218	+4.79e-001	+3.88e-001	+4.64e-002	+3.06e-004	+3.11e-004	+7.38e-004
219	+5.11e-001	+3.46e-001	+3.73e-002	+2.97e-004	+2.81e-004	+7.38e-004
220	+5.11e-001	+3.23e-001	+2.91e-002	+2.64e-004	+2.64e-004	+7.38e-004
221	+5.11e-001	+2.98e-001	+2.60e-002	+2.19e-004	+2.62e-004	+7.38e-004
222	+5.11e-001	+2.76e-001	+2.98e-002	+1.87e-004	+2.63e-004	+7.38e-004
223	+5.11e-001	+2.60e-001	+3.64e-002	+1.75e-004	+2.79e-004	+7.38e-004
224	+5.11e-001	+2.42e-001	+5.11e-002	+1.70e-004	+2.79e-004	+7.38e-004
225	+4.79e-001	+2.42e-001	+4.54e-002	+1.76e-004	+3.04e-004	+7.38e-004
226	+4.33e-001	+3.88e-001	+4.24e-002	+2.38e-004	+2.62e-004	+7.38e-004
227	+3.94e-001	+3.88e-001	+5.25e-002	+2.72e-004	+2.34e-004	+7.38e-004
228	+3.70e-001	+3.88e-001	+6.72e-002	+2.83e-004	+2.42e-004	+7.38e-004
229	+0.00e+000	+0.00e+000	+8.93e-002	+1.23e-004	+7.79e-005	+0.00e+000
230	+0.00e+000	+0.00e+000	+6.79e-002	+1.19e-004	+7.37e-005	+0.00e+000
231	+2.97e-002	+4.35e-002	+6.74e-002	+1.26e-004	+1.68e-004	+3.84e-006
232	+0.00e+000	+0.00e+000	+6.09e-002	+1.34e-004	+7.03e-005	+0.00e+000
233	+2.97e-002	+4.47e-002	+6.16e-002	+1.52e-004	+1.67e-004	+3.84e-006
234	+2.97e-002	+4.58e-002	+6.85e-002	+1.94e-004	+1.52e-004	+3.84e-006
235	+2.12e-002	+3.21e-002	+6.38e-002	+1.25e-004	+8.41e-005	+4.70e-006
236	+1.43e-002	+2.13e-002	+6.37e-002	+1.23e-004	+8.00e-005	+2.19e-006
237	+7.20e-003	+1.06e-002	+6.35e-002	+1.23e-004	+8.18e-005	+1.87e-006
238	+2.97e-002	+4.25e-002	+8.96e-002	+1.11e-004	+1.53e-004	+3.84e-006
239	+0.00e+000	+0.00e+000	+6.74e-002	+1.22e-004	+7.24e-005	+0.00e+000
240	+2.01e-001	+8.44e-002	+7.31e-002	+1.53e-004	+1.36e-004	+1.48e-004
241	+3.70e-001	+3.46e-001	+5.45e-002	+2.38e-004	+2.40e-004	+7.38e-004
242	+3.70e-001	+2.98e-001	+4.31e-002	+2.09e-004	+2.43e-004	+7.38e-004
243	+1.82e-001	+8.58e-002	+4.94e-002	+1.09e-004	+9.34e-005	+1.48e-004
244	+3.70e-001	+2.60e-001	+4.33e-002	+1.85e-004	+2.39e-004	+7.38e-004

245 +3.94e-001 +2.42e-001 +4.52e-002 +1.70e-004 +2.34e-004 +7.38e-004
246 +1.96e-001 +8.43e-002 +6.16e-002 +1.09e-004 +1.06e-004 +1.48e-004
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420 +4.43e-002 +6.25e-002 +4.67e-002 +3.29e-004 +2.68e-004 +2.27e-005
421 +8.56e-002 +1.03e-001 +5.88e-002 +2.28e-004 +2.72e-004 +1.33e-004
422 +6.40e-002 +8.20e-002 +5.71e-002 +2.86e-004 +2.85e-004 +7.61e-005
423 +4.37e-002 +6.24e-002 +5.53e-002 +3.54e-004 +2.43e-004 +2.05e-005
424 +8.25e-002 +1.03e-001 +7.14e-002 +1.87e-004 +2.58e-004 +1.34e-004
425 +6.25e-002 +8.21e-002 +6.87e-002 +2.34e-004 +2.58e-004 +7.68e-005
426 +4.33e-002 +6.24e-002 +6.58e-002 +2.30e-004 +2.35e-004 +2.13e-005
427 +8.06e-002 +1.04e-001 +8.67e-002 +2.80e-004 +2.45e-004 +1.12e-004
428 +6.18e-002 +8.24e-002 +8.31e-002 +2.70e-004 +2.40e-004 +7.36e-005
429 +4.35e-002 +6.24e-002 +7.87e-002 +2.60e-004 +2.26e-004 +3.61e-005
430 +4.47e-002 +5.29e-002 +4.69e-002 +1.36e-004 +3.01e-004 +2.72e-005
431 +4.51e-002 +5.29e-002 +5.01e-002 +1.45e-004 +3.19e-004 +3.34e-005
432 +6.99e-002 +6.29e-002 +4.90e-002 +1.12e-004 +3.79e-004 +7.39e-005
433 +7.22e-002 +6.29e-002 +5.24e-002 +1.48e-004 +4.05e-004 +7.47e-005
434 +9.73e-002 +7.32e-002 +5.09e-002 +1.46e-004 +3.31e-004 +1.22e-004

435	+1.02e-001	+7.33e-002	+5.46e-002	+1.50e-004	+3.49e-004	+1.17e-004
436	+4.42e-002	+5.29e-002	+4.49e-002	+2.32e-004	+2.68e-004	+2.26e-005
437	+6.66e-002	+6.28e-002	+4.65e-002	+1.88e-004	+3.29e-004	+7.36e-005
438	+9.08e-002	+7.31e-002	+4.81e-002	+1.23e-004	+2.99e-004	+1.25e-004
439	+4.37e-002	+5.30e-002	+4.66e-002	+2.05e-004	+2.43e-004	+1.92e-005
440	+6.39e-002	+6.28e-002	+4.81e-002	+1.46e-004	+2.85e-004	+7.57e-005
441	+8.56e-002	+7.31e-002	+4.96e-002	+1.48e-004	+2.73e-004	+1.33e-004
442	+4.33e-002	+5.30e-002	+5.02e-002	+2.58e-004	+2.35e-004	+1.95e-005
443	+6.25e-002	+6.28e-002	+5.18e-002	+2.34e-004	+2.58e-004	+7.61e-005
444	+8.25e-002	+7.31e-002	+5.35e-002	+1.58e-004	+2.59e-004	+1.33e-004
445	+4.36e-002	+5.29e-002	+5.56e-002	+1.45e-004	+2.25e-004	+3.50e-005
446	+6.18e-002	+6.28e-002	+5.76e-002	+1.47e-004	+2.40e-004	+7.34e-005
447	+8.06e-002	+7.31e-002	+5.93e-002	+1.51e-004	+2.46e-004	+1.13e-004
448	+8.01e-002	+9.80e-002	+7.42e-002	+2.54e-004	+8.89e-005	+9.62e-005
449	+6.15e-002	+7.88e-002	+7.15e-002	+2.47e-004	+1.59e-004	+6.77e-005
450	+4.39e-002	+6.04e-002	+6.88e-002	+2.33e-004	+1.10e-004	+3.54e-005
451	+8.00e-002	+9.28e-002	+6.36e-002	+2.25e-004	+1.62e-004	+1.07e-004
452	+6.15e-002	+7.55e-002	+6.19e-002	+2.23e-004	+3.70e-004	+6.69e-005
453	+4.42e-002	+5.89e-002	+6.04e-002	+2.07e-004	+4.12e-004	+2.88e-005
454	+7.99e-002	+8.59e-002	+5.37e-002	+1.88e-004	+2.18e-004	+1.16e-004
455	+6.15e-002	+7.14e-002	+5.29e-002	+1.85e-004	+2.01e-004	+6.90e-005
456	+4.43e-002	+5.73e-002	+5.22e-002	+1.77e-004	+5.08e-005	+2.58e-005
457	+8.00e-002	+7.98e-002	+5.01e-002	+1.62e-004	+1.69e-004	+1.08e-004
458	+6.15e-002	+6.76e-002	+4.95e-002	+1.58e-004	+3.63e-004	+6.76e-005
459	+4.42e-002	+5.57e-002	+4.90e-002	+1.55e-004	+3.80e-004	+2.98e-005
460	+8.01e-002	+7.61e-002	+5.25e-002	+1.52e-004	+9.97e-005	+9.83e-005
461	+6.15e-002	+6.51e-002	+5.16e-002	+1.50e-004	+1.70e-004	+6.79e-005
462	+4.39e-002	+5.43e-002	+5.07e-002	+1.47e-004	+6.19e-005	+3.58e-005
463	+9.09e-002	+9.14e-002	+2.76e-002	+3.95e-004	+2.83e-004	+1.78e-004
464	+6.81e-002	+7.43e-002	+2.60e-002	+5.97e-004	+3.10e-004	+1.41e-004
465	+4.57e-002	+5.87e-002	+2.44e-002	+2.09e-004	+2.86e-004	+4.95e-005
466	+1.01e-001	+9.13e-002	+2.02e-002	+2.37e-004	+2.70e-004	+1.50e-004
467	+7.62e-002	+7.43e-002	+1.92e-002	+2.12e-004	+3.69e-004	+1.32e-004
468	+4.87e-002	+5.88e-002	+1.82e-002	+1.93e-004	+3.65e-004	+6.39e-005
469	+8.33e-002	+9.18e-002	+4.50e-002	+2.39e-004	+2.89e-004	+1.39e-004
470	+6.29e-002	+7.47e-002	+4.26e-002	+2.12e-004	+2.53e-004	+8.98e-005
471	+4.45e-002	+5.88e-002	+3.95e-002	+1.99e-004	+2.34e-004	+2.77e-005
472	+9.09e-002	+8.00e-002	+2.04e-002	+5.54e-004	+2.82e-004	+1.79e-004
473	+6.81e-002	+6.76e-002	+1.91e-002	+4.38e-004	+3.10e-004	+1.43e-004
474	+4.57e-002	+5.54e-002	+1.78e-002	+1.27e-004	+2.87e-004	+5.18e-005
475	+1.01e-001	+8.02e-002	+2.45e-002	+1.59e-004	+2.67e-004	+1.51e-004
476	+7.64e-002	+6.78e-002	+2.38e-002	+1.59e-004	+3.68e-004	+1.34e-004
477	+4.89e-002	+5.55e-002	+2.19e-002	+1.64e-004	+3.68e-004	+6.50e-005
478	+8.32e-002	+7.97e-002	+2.72e-002	+1.62e-004	+2.89e-004	+1.42e-004
479	+6.29e-002	+6.74e-002	+2.63e-002	+1.61e-004	+2.53e-004	+9.20e-005
480	+4.45e-002	+5.54e-002	+2.52e-002	+1.54e-004	+2.34e-004	+2.84e-005
481	+8.30e-002	+8.55e-002	+2.75e-002	+1.92e-004	+1.02e-004	+1.02e-004
482	+6.27e-002	+7.09e-002	+2.69e-002	+1.84e-004	+1.94e-004	+5.44e-005
483	+4.43e-002	+5.71e-002	+2.62e-002	+1.74e-004	+8.57e-005	+2.17e-005
484	+1.01e-001	+8.77e-002	+1.35e-002	+2.20e-004	+5.77e-003	+9.29e-005
485	+7.59e-002	+7.10e-002	+1.59e-002	+1.97e-004	+8.54e-003	+1.15e-004
486	+4.88e-002	+5.69e-002	+1.44e-002	+1.68e-004	+3.75e-003	+6.63e-005
487	+1.01e-001	+8.32e-002	+1.47e-002	+1.69e-004	+6.70e-003	+9.21e-005
488	+7.62e-002	+7.09e-002	+1.29e-002	+1.69e-004	+9.05e-003	+1.15e-004
489	+4.89e-002	+5.72e-002	+1.18e-002	+1.86e-004	+3.57e-003	+6.50e-005
490	+2.87e-002	+4.41e-002	+4.82e-003	+1.53e-004	+1.71e-004	+3.84e-006
491	+1.48e-002	+3.19e-002	+4.94e-003	+1.33e-004	+2.99e-003	+1.71e-005
492	+1.03e-001	+8.53e-002	+9.29e-003	+1.93e-004	+2.45e-003	+7.25e-005
493	+1.17e-001	+1.00e-001	+9.19e-003	+1.98e-004	+2.15e-004	+1.48e-004
494	+1.00e-001	+2.61e-001	+2.67e-001	+7.53e-004	+1.36e-004	+1.48e-004
495	+1.00e-001	+1.81e-001	+1.92e-001	+5.40e-004	+1.59e-004	+1.48e-004
496	+1.00e-001	+1.26e-001	+1.65e-001	+4.19e-004	+7.99e-005	+1.48e-004
497	+1.00e-001	+8.39e-002	+8.49e-002	+2.16e-004	+8.22e-005	+1.48e-004
498	+1.00e-001	+9.00e-002	+9.73e-002	+3.10e-004	+1.56e-004	+1.48e-004
499	+1.00e-001	+1.51e-001	+1.54e-001	+5.18e-004	+1.31e-004	+1.48e-004
500	+9.94e-002	+2.40e-001	+1.24e-001	+7.63e-004	+5.24e-005	+1.48e-004
501	+9.94e-002	+2.20e-001	+1.21e-001	+6.74e-004	+2.84e-005	+1.48e-004
502	+9.94e-002	+2.00e-001	+1.15e-001	+5.88e-004	+8.33e-005	+1.48e-004
503	+1.00e-001	+2.40e-001	+2.50e-001	+7.24e-004	+1.29e-004	+1.48e-004
504	+1.00e-001	+2.20e-001	+2.34e-001	+6.68e-004	+1.34e-004	+1.48e-004
505	+1.00e-001	+2.00e-001	+2.14e-001	+6.00e-004	+1.57e-004	+1.48e-004
506	+9.86e-002	+1.81e-001	+1.41e-001	+5.38e-004	+1.47e-004	+1.48e-004
507	+9.86e-002	+2.61e-001	+1.97e-001	+7.76e-004	+1.33e-004	+1.48e-004
508	+9.86e-002	+2.40e-001	+1.82e-001	+7.34e-004	+9.71e-005	+1.48e-004
509	+9.86e-002	+2.20e-001	+1.72e-001	+6.69e-004	+8.60e-005	+1.48e-004
510	+9.86e-002	+2.00e-001	+1.59e-001	+5.95e-004	+1.16e-004	+1.48e-004
511	+9.94e-002	+1.62e-001	+9.01e-002	+4.56e-004	+3.56e-005	+1.48e-004
512	+9.94e-002	+1.43e-001	+9.74e-002	+3.92e-004	+3.25e-005	+1.48e-004
513	+1.00e-001	+1.62e-001	+1.78e-001	+4.85e-004	+7.41e-005	+1.48e-004
514	+1.00e-001	+1.43e-001	+1.72e-001	+4.37e-004	+5.59e-005	+1.48e-004
515	+9.86e-002	+1.26e-001	+1.25e-001	+3.99e-004	+9.26e-005	+1.48e-004
516	+9.86e-002	+1.62e-001	+1.31e-001	+4.82e-004	+3.61e-005	+1.48e-004
517	+9.86e-002	+1.43e-001	+1.32e-001	+4.22e-004	+3.28e-005	+1.48e-004
518	+9.94e-002	+8.06e-002	+6.69e-002	+1.97e-004	+2.69e-005	+1.48e-004
519	+9.94e-002	+8.28e-002	+6.21e-002	+2.41e-004	+2.85e-005	+1.48e-004
520	+1.00e-001	+8.06e-002	+8.77e-002	+2.30e-004	+6.44e-005	+1.48e-004
521	+1.00e-001	+8.28e-002	+8.88e-002	+2.64e-004	+8.42e-005	+1.48e-004
522	+9.86e-002	+9.00e-002	+7.74e-002	+3.07e-004	+1.45e-004	+1.48e-004
523	+9.86e-002	+8.39e-002	+7.14e-002	+2.01e-004	+9.28e-005	+1.48e-004
524	+9.86e-002	+8.06e-002	+7.42e-002	+2.21e-004	+3.97e-005	+1.48e-004
525	+9.86e-002	+8.28e-002	+7.15e-002	+2.60e-004	+4.49e-005	+1.48e-004
526	+9.94e-002	+1.02e-001	+8.35e-002	+3.62e-004	+7.53e-005	+1.48e-004
527	+9.94e-002	+1.16e-001	+8.77e-002	+4.43e-004	+1.67e-005	+1.48e-004
528	+9.94e-002	+1.33e-001	+8.81e-002	+5.29e-004	+4.28e-005	+1.48e-004
529	+1.00e-001	+1.02e-001	+1.14e-001	+3.69e-004	+1.41e-004	+1.48e-004

530	+1.00e-001	+1.16e-001	+1.27e-001	+4.33e-004	+1.19e-004	+1.48e-004
531	+1.00e-001	+1.33e-001	+1.39e-001	+4.88e-004	+1.18e-004	+1.48e-004
532	+9.86e-002	+1.51e-001	+1.17e-001	+5.42e-004	+1.29e-004	+1.48e-004
533	+9.86e-002	+1.02e-001	+9.16e-002	+3.66e-004	+1.01e-004	+1.48e-004
534	+9.86e-002	+1.16e-001	+9.92e-002	+4.36e-004	+7.08e-005	+1.48e-004
535	+9.86e-002	+1.33e-001	+1.04e-001	+4.98e-004	+8.61e-005	+1.48e-004
536	+1.95e-001	+1.68e-001	+7.39e-002	+8.55e-005	+1.29e-004	+1.48e-004
537	+1.95e-001	+8.44e-002	+6.79e-002	+1.60e-004	+1.28e-004	+1.48e-004
538	+1.95e-001	+1.81e-001	+6.81e-002	+8.56e-005	+2.59e-004	+1.48e-004
539	+1.95e-001	+9.00e-002	+8.35e-002	+1.67e-004	+2.70e-004	+1.48e-004
540	+1.95e-001	+2.14e-001	+8.91e-002	+1.77e-004	+1.31e-004	+1.48e-004
541	+1.69e-001	+2.14e-001	+7.61e-002	+4.12e-004	+1.40e-004	+1.48e-004
542	+1.95e-001	+1.11e-001	+1.16e-001	+1.04e-004	+1.18e-004	+1.48e-004
543	+1.69e-001	+1.11e-001	+1.08e-001	+2.38e-004	+1.20e-004	+1.48e-004
544	+1.95e-001	+2.30e-001	+1.02e-001	+1.86e-004	+1.34e-004	+1.48e-004
545	+1.95e-001	+1.23e-001	+1.25e-001	+1.10e-004	+1.19e-004	+1.48e-004
546	+1.95e-001	+1.97e-001	+7.59e-002	+1.35e-004	+1.37e-004	+1.48e-004
547	+1.69e-001	+1.97e-001	+6.72e-002	+3.79e-004	+1.58e-004	+1.48e-004
548	+1.82e-001	+1.81e-001	+6.34e-002	+1.09e-004	+2.94e-004	+1.48e-004
549	+1.82e-001	+2.14e-001	+8.02e-002	+2.16e-004	+1.13e-004	+1.48e-004
550	+1.82e-001	+1.97e-001	+6.88e-002	+2.16e-004	+1.46e-004	+1.48e-004
551	+1.95e-001	+9.94e-002	+1.04e-001	+1.01e-004	+1.49e-004	+1.48e-004
552	+1.69e-001	+9.94e-002	+9.92e-002	+2.10e-004	+1.73e-004	+1.48e-004
553	+1.82e-001	+1.11e-001	+1.09e-001	+1.13e-004	+1.03e-004	+1.48e-004
554	+1.82e-001	+9.00e-002	+7.20e-002	+1.20e-004	+3.06e-004	+1.48e-004
555	+1.82e-001	+9.94e-002	+9.80e-002	+1.05e-004	+1.61e-004	+1.48e-004
556	+1.82e-001	+1.68e-001	+6.98e-002	+8.94e-005	+1.34e-004	+1.48e-004
557	+1.82e-001	+8.44e-002	+5.60e-002	+1.79e-004	+1.42e-004	+1.48e-004
558	+1.82e-001	+2.22e-001	+8.56e-002	+2.06e-004	+1.30e-004	+1.48e-004
559	+1.82e-001	+1.17e-001	+1.13e-001	+1.15e-004	+1.14e-004	+1.48e-004
560	+1.82e-001	+1.56e-001	+6.84e-002	+9.14e-005	+8.04e-005	+1.48e-004
561	+1.95e-001	+1.56e-001	+7.31e-002	+8.91e-005	+7.52e-005	+1.48e-004
562	+1.69e-001	+1.56e-001	+5.98e-002	+1.37e-004	+6.08e-005	+1.48e-004
563	+1.69e-001	+1.45e-001	+5.25e-002	+1.16e-004	+1.24e-004	+1.48e-004
564	+1.95e-001	+1.45e-001	+6.60e-002	+9.26e-005	+1.25e-004	+1.48e-004
565	+1.82e-001	+1.45e-001	+6.04e-002	+9.25e-005	+1.32e-004	+1.48e-004
566	+1.82e-001	+1.36e-001	+5.17e-002	+9.38e-005	+1.32e-004	+1.48e-004
567	+1.95e-001	+1.36e-001	+5.89e-002	+9.51e-005	+1.11e-004	+1.48e-004
568	+1.69e-001	+1.36e-001	+4.32e-002	+1.11e-004	+1.44e-004	+1.48e-004
569	+2.01e-001	+8.39e-002	+6.70e-002	+1.37e-004	+2.32e-004	+1.48e-004
570	+2.01e-001	+1.26e-001	+6.22e-002	+1.67e-004	+2.15e-004	+1.48e-004
571	+2.01e-001	+1.36e-001	+6.22e-002	+9.61e-005	+7.89e-005	+1.48e-004
572	+2.01e-001	+1.45e-001	+6.85e-002	+9.27e-005	+1.23e-004	+1.48e-004
573	+2.01e-001	+1.56e-001	+7.53e-002	+8.92e-005	+7.38e-005	+1.48e-004
574	+1.95e-001	+1.26e-001	+5.62e-002	+1.31e-004	+9.09e-005	+1.48e-004
575	+1.82e-001	+1.26e-001	+4.50e-002	+1.09e-004	+9.26e-005	+1.48e-004
576	+2.01e-001	+1.68e-001	+7.61e-002	+8.54e-005	+1.39e-004	+1.48e-004
577	+2.01e-001	+8.16e-002	+7.10e-002	+1.95e-004	+6.88e-005	+1.48e-004
578	+2.01e-001	+8.06e-002	+6.94e-002	+1.85e-004	+1.14e-004	+1.48e-004
579	+2.01e-001	+8.15e-002	+6.87e-002	+1.68e-004	+7.39e-005	+1.48e-004
580	+1.95e-001	+8.15e-002	+6.29e-002	+1.74e-004	+7.40e-005	+1.48e-004
581	+1.95e-001	+8.06e-002	+6.26e-002	+1.86e-004	+1.13e-004	+1.48e-004
582	+1.95e-001	+8.16e-002	+6.39e-002	+1.85e-004	+8.91e-005	+1.48e-004
583	+1.82e-001	+8.16e-002	+4.83e-002	+1.59e-004	+1.12e-004	+1.48e-004
584	+1.82e-001	+8.06e-002	+4.79e-002	+1.71e-004	+1.17e-004	+1.48e-004
585	+1.82e-001	+8.15e-002	+5.02e-002	+1.77e-004	+7.57e-005	+1.48e-004
586	+1.69e-001	+8.15e-002	+4.05e-002	+1.29e-004	+5.88e-005	+1.48e-004
587	+1.69e-001	+8.06e-002	+3.70e-002	+1.35e-004	+1.15e-004	+1.48e-004
588	+1.69e-001	+8.16e-002	+3.62e-002	+1.31e-004	+1.30e-004	+1.48e-004
589	+1.82e-001	+8.39e-002	+4.88e-002	+1.30e-004	+8.82e-005	+1.48e-004
590	+1.95e-001	+8.39e-002	+6.16e-002	+1.23e-004	+9.48e-005	+1.48e-004
591	+2.39e-001	+1.64e-001	+1.16e-002	+2.12e-004	+2.42e-004	+3.60e-004
592	+2.22e-001	+1.47e-001	+1.16e-002	+2.09e-004	+1.50e-003	+2.64e-004
593	+1.47e-001	+1.11e-001	+1.56e-002	+2.07e-004	+5.65e-003	+2.38e-004
594	+1.86e-001	+1.26e-001	+1.63e-002	+1.88e-004	+1.28e-002	+3.10e-004
595	+2.21e-001	+1.39e-001	+1.75e-002	+1.82e-004	+8.71e-003	+2.92e-004
596	+1.47e-001	+1.21e-001	+2.09e-002	+1.96e-004	+5.80e-003	+2.37e-004
597	+1.86e-001	+1.38e-001	+2.19e-002	+2.24e-004	+1.25e-002	+3.09e-004
598	+2.21e-001	+1.56e-001	+1.64e-002	+2.42e-004	+8.25e-003	+2.92e-004
599	+1.27e-001	+1.16e-001	+2.84e-002	+2.02e-004	+2.07e-004	+1.87e-004
600	+1.51e-001	+1.31e-001	+2.87e-002	+2.06e-004	+3.50e-004	+2.41e-004
601	+1.75e-001	+1.48e-001	+2.90e-002	+2.11e-004	+1.89e-004	+3.04e-004
602	+1.27e-001	+1.05e-001	+2.86e-002	+1.68e-004	+3.20e-004	+1.82e-004
603	+1.51e-001	+1.18e-001	+2.91e-002	+1.74e-004	+3.14e-004	+2.77e-004
604	+1.75e-001	+1.32e-001	+2.96e-002	+1.73e-004	+3.39e-004	+3.50e-004
605	+1.47e-001	+1.05e-001	+2.85e-002	+1.75e-004	+5.20e-004	+2.34e-004
606	+1.87e-001	+1.19e-001	+2.99e-002	+1.73e-004	+5.13e-004	+3.33e-004
607	+2.20e-001	+1.32e-001	+2.96e-002	+1.72e-004	+3.44e-004	+3.67e-004
608	+1.35e-001	+1.05e-001	+2.25e-002	+1.56e-004	+4.03e-004	+2.04e-004
609	+1.66e-001	+1.18e-001	+2.33e-002	+6.29e-004	+4.15e-004	+3.34e-004
610	+1.95e-001	+1.32e-001	+2.40e-002	+6.45e-004	+3.48e-004	+3.96e-004
611	+1.27e-001	+1.28e-001	+4.87e-002	+2.51e-004	+3.21e-004	+1.82e-004
612	+1.51e-001	+1.47e-001	+5.01e-002	+2.47e-004	+3.14e-004	+2.76e-004
613	+1.75e-001	+1.67e-001	+5.09e-002	+2.70e-004	+3.40e-004	+3.48e-004
614	+1.47e-001	+1.28e-001	+2.22e-002	+2.35e-004	+5.19e-004	+2.32e-004
615	+1.86e-001	+1.47e-001	+2.31e-002	+2.48e-004	+5.15e-004	+3.31e-004
616	+2.20e-001	+1.67e-001	+2.35e-002	+2.64e-004	+3.46e-004	+3.66e-004
617	+1.34e-001	+1.28e-001	+2.97e-002	+3.18e-004	+4.03e-004	+2.03e-004
618	+1.66e-001	+1.47e-001	+3.05e-002	+8.53e-004	+4.15e-004	+3.32e-004
619	+1.95e-001	+1.67e-001	+3.13e-002	+4.32e-004	+3.49e-004	+3.95e-004
620	+1.19e-001	+9.92e-002	+5.42e-002	+1.60e-004	+1.75e-004	+2.06e-004
621	+1.40e-001	+1.11e-001	+5.50e-002	+1.64e-004	+2.58e-004	+2.50e-004
622	+1.61e-001	+1.23e-001	+5.58e-002	+1.66e-004	+1.94e-004	+2.96e-004
623	+1.19e-001	+1.05e-001	+5.11e-002	+1.69e-004	+2.40e-004	+1.95e-004
624	+1.40e-001	+1.18e-001	+5.17e-002	+1.72e-004	+2.96e-004	+2.51e-004

625	+1.61e-001	+1.32e-001	+5.22e-002	+1.74e-004	+2.30e-004	+3.08e-004
626	+1.19e-001	+1.16e-001	+5.51e-002	+2.03e-004	+2.36e-004	+1.87e-004
627	+1.40e-001	+1.32e-001	+5.57e-002	+2.11e-004	+2.53e-004	+2.51e-004
628	+1.61e-001	+1.48e-001	+5.63e-002	+2.09e-004	+2.09e-004	+3.18e-004
629	+1.19e-001	+1.28e-001	+6.64e-002	+2.52e-004	+2.42e-004	+1.96e-004
630	+1.40e-001	+1.48e-001	+6.76e-002	+2.67e-004	+2.95e-004	+2.50e-004
631	+1.61e-001	+1.68e-001	+6.87e-002	+2.61e-004	+2.28e-004	+3.06e-004
632	+1.19e-001	+1.39e-001	+7.85e-002	+2.90e-004	+1.74e-004	+2.09e-004
633	+1.40e-001	+1.61e-001	+8.03e-002	+3.01e-004	+2.55e-004	+2.49e-004
634	+1.61e-001	+1.85e-001	+8.18e-002	+3.02e-004	+1.95e-004	+2.92e-004
635	+1.62e-001	+1.18e-001	+6.47e-002	+1.72e-004	+2.79e-004	+3.10e-004
636	+1.40e-001	+1.06e-001	+6.35e-002	+1.69e-004	+2.75e-004	+2.53e-004
637	+1.19e-001	+9.48e-002	+6.22e-002	+1.65e-004	+2.67e-004	+1.96e-004
638	+1.68e-001	+1.18e-001	+5.87e-002	+1.56e-004	+3.00e-004	+3.37e-004
639	+1.45e-001	+1.06e-001	+5.76e-002	+1.69e-004	+3.08e-004	+2.55e-004
640	+1.22e-001	+9.49e-002	+5.63e-002	+1.58e-004	+2.89e-004	+1.73e-004
641	+1.78e-001	+1.18e-001	+5.48e-002	+1.49e-004	+3.27e-004	+3.37e-004
642	+1.51e-001	+1.06e-001	+5.37e-002	+1.48e-004	+3.60e-004	+2.55e-004
643	+1.25e-001	+9.49e-002	+5.24e-002	+1.44e-004	+3.18e-004	+1.73e-004
644	+1.94e-001	+1.18e-001	+5.37e-002	+1.40e-004	+3.74e-004	+3.28e-004
645	+1.63e-001	+1.06e-001	+5.25e-002	+1.87e-004	+4.35e-004	+2.54e-004
646	+1.32e-001	+9.49e-002	+5.11e-002	+1.91e-004	+3.67e-004	+1.80e-004
647	+2.28e-001	+1.19e-001	+6.17e-002	+1.71e-004	+4.60e-004	+3.16e-004
648	+2.14e-001	+1.19e-001	+5.73e-002	+1.68e-004	+4.30e-004	+3.24e-004
649	+1.87e-001	+1.07e-001	+6.03e-002	+1.70e-004	+5.57e-004	+2.54e-004
650	+1.77e-001	+1.07e-001	+5.60e-002	+1.35e-004	+5.16e-004	+2.54e-004
651	+1.48e-001	+9.49e-002	+5.86e-002	+1.67e-004	+4.53e-004	+1.93e-004
652	+1.41e-001	+9.49e-002	+5.44e-002	+1.31e-004	+4.23e-004	+1.84e-004
653	+1.19e-001	+1.50e-001	+9.29e-002	+3.28e-004	+2.68e-004	+1.96e-004
654	+1.40e-001	+1.76e-001	+9.53e-002	+3.37e-004	+2.75e-004	+2.52e-004
655	+1.62e-001	+2.02e-001	+9.71e-002	+3.43e-004	+2.78e-004	+3.09e-004
656	+1.22e-001	+1.50e-001	+7.57e-002	+2.36e-004	+2.90e-004	+1.72e-004
657	+1.45e-001	+1.76e-001	+7.76e-002	+2.46e-004	+3.08e-004	+2.55e-004
658	+1.68e-001	+2.02e-001	+7.91e-002	+2.40e-004	+2.99e-004	+3.38e-004
659	+1.25e-001	+1.50e-001	+6.20e-002	+2.82e-004	+3.19e-004	+1.73e-004
660	+1.51e-001	+1.76e-001	+6.33e-002	+2.81e-004	+3.61e-004	+2.55e-004
661	+1.78e-001	+2.02e-001	+6.46e-002	+2.85e-004	+3.27e-004	+3.37e-004
662	+1.32e-001	+1.50e-001	+5.22e-002	+3.52e-004	+3.68e-004	+1.82e-004
663	+1.63e-001	+1.76e-001	+5.35e-002	+3.55e-004	+4.35e-004	+2.54e-004
664	+1.95e-001	+2.02e-001	+5.46e-002	+2.62e-004	+3.74e-004	+3.27e-004
665	+1.48e-001	+1.50e-001	+6.56e-002	+3.30e-004	+4.53e-004	+1.94e-004
666	+1.87e-001	+1.76e-001	+6.80e-002	+3.38e-004	+5.52e-004	+2.54e-004
667	+2.27e-001	+2.02e-001	+6.98e-002	+3.44e-004	+4.58e-004	+3.14e-004
668	+1.41e-001	+1.50e-001	+5.63e-002	+1.89e-004	+4.23e-004	+1.87e-004
669	+1.78e-001	+1.76e-001	+5.81e-002	+2.46e-004	+5.12e-004	+2.54e-004
670	+2.14e-001	+2.02e-001	+5.97e-002	+2.76e-004	+4.28e-004	+3.21e-004
671	+4.59e-001	+5.16e-001	+2.15e-001	+6.93e-004	+2.03e-004	+3.60e-004
672	+4.59e-001	+2.29e-001	+1.57e-001	+4.90e-004	+1.97e-004	+3.60e-004
673	+2.39e-001	+1.53e-001	+1.82e-002	+1.81e-004	+2.62e-004	+3.60e-004
674	+2.39e-001	+1.76e-001	+1.62e-002	+2.51e-004	+2.60e-004	+3.60e-004
675	+2.00e-001	+1.64e-001	+2.92e-002	+2.02e-004	+3.34e-004	+3.60e-004
676	+2.17e-001	+1.45e-001	+2.46e-002	+1.77e-004	+2.44e-004	+3.60e-004
677	+2.17e-001	+1.87e-001	+3.19e-002	+2.54e-004	+2.43e-004	+3.60e-004
678	+1.83e-001	+1.87e-001	+6.96e-002	+2.10e-004	+2.40e-004	+3.60e-004
679	+1.83e-001	+1.45e-001	+5.26e-002	+1.89e-004	+2.39e-004	+3.60e-004
680	+1.83e-001	+2.07e-001	+8.30e-002	+2.70e-004	+2.43e-004	+3.60e-004
681	+1.83e-001	+1.64e-001	+5.68e-002	+1.97e-004	+2.58e-004	+3.60e-004
682	+1.83e-001	+1.36e-001	+5.65e-002	+1.64e-004	+2.39e-004	+3.60e-004
683	+1.90e-001	+1.31e-001	+5.97e-002	+1.54e-004	+2.50e-004	+3.60e-004
684	+2.00e-001	+1.31e-001	+5.58e-002	+1.56e-004	+2.36e-004	+3.60e-004
685	+2.17e-001	+1.31e-001	+5.47e-002	+1.59e-004	+2.28e-004	+3.60e-004
686	+2.39e-001	+1.31e-001	+5.84e-002	+1.67e-004	+2.18e-004	+3.60e-004
687	+2.39e-001	+2.29e-001	+6.09e-002	+3.34e-004	+2.21e-004	+3.60e-004
688	+2.00e-001	+2.29e-001	+6.56e-002	+2.97e-004	+2.33e-004	+3.60e-004
689	+2.17e-001	+2.29e-001	+5.56e-002	+3.02e-004	+2.27e-004	+3.60e-004
690	+1.90e-001	+2.29e-001	+8.03e-002	+2.98e-004	+2.50e-004	+3.60e-004
691	+3.81e-001	+5.70e-001	+9.27e-002	+9.32e-004	+4.43e-004	+3.60e-004
692	+2.54e-001	+5.70e-001	+1.02e-001	+8.63e-004	+3.38e-004	+3.60e-004
693	+1.83e-001	+5.70e-001	+1.40e-001	+9.28e-004	+2.01e-004	+3.60e-004
694	+1.83e-001	+3.70e-001	+9.99e-002	+5.36e-004	+2.19e-004	+3.60e-004
695	+2.54e-001	+3.70e-001	+4.72e-002	+3.87e-004	+3.54e-004	+3.60e-004
696	+3.81e-001	+3.70e-001	+5.18e-002	+5.99e-004	+6.14e-004	+3.60e-004
697	+3.81e-001	+2.29e-001	+5.44e-002	+2.88e-004	+2.18e-004	+3.60e-004
698	+2.54e-001	+2.29e-001	+7.11e-002	+3.27e-004	+1.95e-004	+3.60e-004
699	+1.83e-001	+2.29e-001	+9.85e-002	+3.56e-004	+2.39e-004	+3.60e-004
700	+1.83e-001	+1.31e-001	+6.56e-002	+1.75e-004	+2.39e-004	+3.60e-004
701	+2.54e-001	+1.31e-001	+6.28e-002	+1.63e-004	+1.86e-004	+3.60e-004
702	+3.81e-001	+1.31e-001	+4.23e-002	+1.38e-004	+1.72e-004	+3.60e-004
703	+3.81e-001	+1.94e-001	+6.50e-002	+3.42e-004	+6.16e-004	+3.60e-004
704	+2.54e-001	+1.94e-001	+4.77e-002	+2.05e-004	+3.41e-004	+3.60e-004
705	+1.83e-001	+1.94e-001	+6.96e-002	+3.04e-004	+2.19e-004	+3.60e-004
706	+1.83e-001	+3.80e-001	+1.00e-001	+6.85e-004	+2.01e-004	+3.60e-004
707	+2.54e-001	+3.80e-001	+9.64e-002	+6.31e-004	+3.37e-004	+3.60e-004
708	+3.81e-001	+3.80e-001	+1.15e-001	+6.92e-004	+4.55e-004	+3.60e-004
709	+3.81e-001	+1.64e-001	+3.20e-002	+2.02e-004	+3.14e-004	+3.60e-004
710	+2.39e-001	+1.45e-001	+2.97e-002	+1.70e-004	+2.34e-004	+3.60e-004
711	+2.39e-001	+1.87e-001	+2.40e-002	+3.42e-004	+2.33e-004	+3.60e-004
712	+2.00e-001	+1.87e-001	+5.12e-002	+2.01e-004	+2.40e-004	+3.60e-004
713	+2.00e-001	+1.45e-001	+2.99e-002	+1.98e-004	+2.44e-004	+3.60e-004
714	+4.59e-001	+2.58e-001	+1.17e-001	+3.47e-004	+1.60e-004	+3.60e-004
715	+4.59e-001	+1.56e-001	+7.51e-002	+2.06e-004	+1.56e-004	+3.60e-004
716	+3.64e-001	+2.30e-001	+1.26e-002	+2.17e-004	+2.52e-004	+5.65e-004
717	+3.46e-001	+2.13e-001	+1.26e-002	+2.16e-004	+8.71e-004	+4.81e-004
718	+2.70e-001	+1.68e-001	+1.72e-002	+2.17e-004	+5.45e-003	+4.46e-004
719	+3.10e-001	+1.84e-001	+1.75e-002	+1.99e-004	+1.21e-002	+5.14e-004

720	+3.45e-001	+1.99e-001	+1.91e-002	+1.93e-004	+8.00e-003	+5.05e-004
721	+2.70e-001	+1.94e-001	+2.20e-002	+2.10e-004	+5.52e-003	+4.46e-004
722	+3.10e-001	+2.11e-001	+2.26e-002	+2.33e-004	+1.20e-002	+5.13e-004
723	+3.45e-001	+2.30e-001	+1.72e-002	+2.42e-004	+7.87e-003	+5.05e-004
724	+2.24e-001	+1.80e-001	+2.93e-002	+2.16e-004	+2.20e-004	+4.03e-004
725	+2.49e-001	+1.97e-001	+2.94e-002	+2.17e-004	+3.90e-004	+4.60e-004
726	+2.74e-001	+2.14e-001	+2.95e-002	+2.18e-004	+2.07e-004	+5.17e-004
727	+2.24e-001	+1.59e-001	+3.02e-002	+1.79e-004	+3.42e-004	+3.89e-004
728	+2.49e-001	+1.73e-001	+3.04e-002	+1.85e-004	+3.24e-004	+4.84e-004
729	+2.74e-001	+1.87e-001	+3.05e-002	+1.83e-004	+3.37e-004	+5.56e-004
730	+2.70e-001	+1.59e-001	+3.18e-002	+1.86e-004	+5.26e-004	+4.42e-004
731	+3.10e-001	+1.73e-001	+3.26e-002	+1.84e-004	+5.15e-004	+5.33e-004
732	+3.44e-001	+1.87e-001	+3.18e-002	+1.82e-004	+3.56e-004	+5.69e-004
733	+2.43e-001	+1.59e-001	+2.48e-002	+1.63e-004	+4.19e-004	+4.05e-004
734	+2.76e-001	+1.73e-001	+2.50e-002	+5.93e-004	+4.22e-004	+5.28e-004
735	+3.06e-001	+1.87e-001	+2.52e-002	+5.87e-004	+3.52e-004	+5.93e-004
736	+2.24e-001	+2.07e-001	+5.17e-002	+2.69e-004	+3.44e-004	+3.90e-004
737	+2.49e-001	+2.27e-001	+5.18e-002	+2.56e-004	+3.24e-004	+4.84e-004
738	+2.74e-001	+2.47e-001	+5.15e-002	+2.71e-004	+3.38e-004	+5.55e-004
739	+2.70e-001	+2.07e-001	+2.44e-002	+2.50e-004	+5.26e-004	+4.41e-004
740	+3.10e-001	+2.27e-001	+2.47e-002	+2.57e-004	+5.15e-004	+5.32e-004
741	+3.44e-001	+2.47e-001	+2.48e-002	+2.64e-004	+3.57e-004	+5.68e-004
742	+2.43e-001	+2.07e-001	+3.19e-002	+3.26e-004	+4.19e-004	+4.05e-004
743	+2.76e-001	+2.27e-001	+3.20e-002	+8.40e-004	+4.22e-004	+5.28e-004
744	+3.06e-001	+2.47e-001	+3.22e-002	+3.59e-004	+3.53e-004	+5.93e-004
745	+2.04e-001	+1.48e-001	+5.71e-002	+1.70e-004	+2.08e-004	+4.20e-004
746	+2.26e-001	+1.61e-001	+5.77e-002	+1.72e-004	+2.86e-004	+4.63e-004
747	+2.48e-001	+1.75e-001	+5.83e-002	+1.73e-004	+2.13e-004	+5.07e-004
748	+2.04e-001	+1.59e-001	+5.31e-002	+1.80e-004	+2.49e-004	+4.09e-004
749	+2.26e-001	+1.73e-001	+5.36e-002	+1.83e-004	+3.11e-004	+4.63e-004
750	+2.48e-001	+1.87e-001	+5.40e-002	+1.83e-004	+2.50e-004	+5.18e-004
751	+2.04e-001	+1.80e-001	+5.73e-002	+2.15e-004	+2.55e-004	+4.00e-004
752	+2.26e-001	+1.97e-001	+5.77e-002	+2.21e-004	+2.75e-004	+4.63e-004
753	+2.47e-001	+2.14e-001	+5.80e-002	+2.18e-004	+2.33e-004	+5.27e-004
754	+2.04e-001	+2.06e-001	+7.02e-002	+2.65e-004	+2.49e-004	+4.11e-004
755	+2.26e-001	+2.27e-001	+7.07e-002	+2.75e-004	+3.12e-004	+4.63e-004
756	+2.48e-001	+2.48e-001	+7.11e-002	+2.66e-004	+2.51e-004	+5.16e-004
757	+2.04e-001	+2.30e-001	+8.38e-002	+3.01e-004	+2.08e-004	+4.23e-004
758	+2.26e-001	+2.53e-001	+8.44e-002	+3.07e-004	+2.86e-004	+4.62e-004
759	+2.48e-001	+2.77e-001	+8.49e-002	+3.04e-004	+2.14e-004	+5.03e-004
760	+2.48e-001	+1.70e-001	+6.80e-002	+1.75e-004	+2.85e-004	+5.19e-004
761	+2.26e-001	+1.56e-001	+6.74e-002	+1.73e-004	+2.85e-004	+4.63e-004
762	+2.04e-001	+1.44e-001	+6.66e-002	+1.71e-004	+2.81e-004	+4.07e-004
763	+2.59e-001	+1.70e-001	+6.19e-002	+1.61e-004	+3.05e-004	+5.45e-004
764	+2.35e-001	+1.56e-001	+6.13e-002	+1.72e-004	+3.17e-004	+4.64e-004
765	+2.11e-001	+1.44e-001	+6.05e-002	+1.60e-004	+3.04e-004	+3.82e-004
766	+2.77e-001	+1.70e-001	+5.81e-002	+1.56e-004	+3.32e-004	+5.45e-004
767	+2.49e-001	+1.56e-001	+5.74e-002	+1.57e-004	+3.69e-004	+4.64e-004
768	+2.22e-001	+1.44e-001	+5.67e-002	+1.56e-004	+3.33e-004	+3.83e-004
769	+3.05e-001	+1.70e-001	+5.70e-002	+1.61e-004	+3.77e-004	+5.37e-004
770	+2.73e-001	+1.56e-001	+5.64e-002	+1.93e-004	+4.44e-004	+4.64e-004
771	+2.41e-001	+1.44e-001	+5.56e-002	+1.83e-004	+3.81e-004	+3.91e-004
772	+3.62e-001	+1.70e-001	+6.52e-002	+1.74e-004	+4.60e-004	+5.23e-004
773	+3.39e-001	+1.70e-001	+6.07e-002	+1.66e-004	+4.32e-004	+5.32e-004
774	+3.21e-001	+1.57e-001	+6.46e-002	+1.74e-004	+5.64e-004	+4.63e-004
775	+3.02e-001	+1.57e-001	+6.01e-002	+1.47e-004	+5.23e-004	+4.63e-004
776	+2.80e-001	+1.44e-001	+6.38e-002	+1.73e-004	+4.66e-004	+4.03e-004
777	+2.64e-001	+1.44e-001	+5.93e-002	+1.39e-004	+4.37e-004	+3.95e-004
778	+2.04e-001	+2.55e-001	+9.96e-002	+3.38e-004	+2.81e-004	+4.07e-004
779	+2.26e-001	+2.81e-001	+1.00e-001	+3.42e-004	+2.85e-004	+4.62e-004
780	+2.48e-001	+3.08e-001	+1.01e-001	+3.42e-004	+2.84e-004	+5.18e-004
781	+2.11e-001	+2.55e-001	+8.12e-002	+2.79e-004	+3.05e-004	+3.81e-004
782	+2.35e-001	+2.81e-001	+8.20e-002	+2.73e-004	+3.18e-004	+4.64e-004
783	+2.60e-001	+3.08e-001	+8.25e-002	+2.77e-004	+3.05e-004	+5.46e-004
784	+2.22e-001	+2.55e-001	+6.65e-002	+3.06e-004	+3.34e-004	+3.83e-004
785	+2.49e-001	+2.81e-001	+6.72e-002	+2.96e-004	+3.70e-004	+4.64e-004
786	+2.77e-001	+3.08e-001	+6.78e-002	+3.06e-004	+3.32e-004	+5.45e-004
787	+2.41e-001	+2.55e-001	+5.65e-002	+3.23e-004	+3.82e-004	+3.93e-004
788	+2.73e-001	+2.81e-001	+5.73e-002	+3.51e-004	+4.45e-004	+4.64e-004
789	+3.05e-001	+3.08e-001	+5.79e-002	+3.15e-004	+3.78e-004	+5.35e-004
790	+2.80e-001	+2.55e-001	+7.24e-002	+3.42e-004	+4.66e-004	+4.04e-004
791	+3.21e-001	+2.81e-001	+7.32e-002	+3.43e-004	+5.60e-004	+4.63e-004
792	+3.62e-001	+3.08e-001	+7.35e-002	+3.43e-004	+4.59e-004	+5.21e-004
793	+2.64e-001	+2.55e-001	+6.19e-002	+2.71e-004	+4.37e-004	+3.98e-004
794	+3.02e-001	+2.81e-001	+6.27e-002	+2.92e-004	+5.21e-004	+4.63e-004
795	+3.39e-001	+3.08e-001	+6.33e-002	+2.80e-004	+4.31e-004	+5.28e-004
796	+7.17e-001	+2.19e-001	+7.36e-002	+1.63e-004	+1.28e-004	+5.65e-004
797	+6.54e-001	+1.94e-001	+5.74e-002	+1.61e-004	+1.39e-004	+5.65e-004
798	+3.64e-001	+2.14e-001	+1.98e-002	+1.89e-004	+2.71e-004	+5.65e-004
799	+3.64e-001	+2.49e-001	+1.66e-002	+2.56e-004	+2.70e-004	+5.65e-004
800	+2.99e-001	+2.30e-001	+2.95e-002	+2.08e-004	+3.27e-004	+5.65e-004
801	+3.28e-001	+2.02e-001	+2.53e-002	+1.89e-004	+2.48e-004	+5.65e-004
802	+3.28e-001	+2.67e-001	+3.22e-002	+2.50e-004	+2.46e-004	+5.65e-004
803	+2.69e-001	+2.67e-001	+7.14e-002	+2.16e-004	+2.51e-004	+5.65e-004
804	+2.69e-001	+2.02e-001	+5.43e-002	+1.96e-004	+2.50e-004	+5.65e-004
805	+2.69e-001	+3.00e-001	+8.52e-002	+2.71e-004	+2.53e-004	+5.65e-004
806	+2.69e-001	+2.30e-001	+5.83e-002	+2.03e-004	+2.66e-004	+5.65e-004
807	+2.69e-001	+1.88e-001	+5.87e-002	+1.72e-004	+2.50e-004	+5.65e-004
808	+2.81e-001	+1.83e-001	+6.25e-002	+1.61e-004	+2.56e-004	+5.65e-004
809	+2.99e-001	+1.83e-001	+5.86e-002	+1.63e-004	+2.45e-004	+5.65e-004
810	+3.28e-001	+1.83e-001	+5.75e-002	+1.65e-004	+2.36e-004	+5.65e-004
811	+3.64e-001	+1.83e-001	+6.12e-002	+1.71e-004	+2.22e-004	+5.65e-004
812	+3.64e-001	+3.34e-001	+6.36e-002	+3.37e-004	+2.23e-004	+5.65e-004
813	+2.99e-001	+3.34e-001	+6.83e-002	+3.04e-004	+2.42e-004	+5.65e-004
814	+3.28e-001	+3.34e-001	+5.84e-002	+3.06e-004	+2.34e-004	+5.65e-004

815	+2.81e-001	+3.34e-001	+8.29e-002	+3.05e-004	+2.55e-004	+5.65e-004
816	+5.93e-001	+8.76e-001	+9.38e-002	+8.56e-004	+4.19e-004	+5.65e-004
817	+3.88e-001	+8.76e-001	+1.03e-001	+7.95e-004	+3.26e-004	+5.65e-004
818	+2.69e-001	+8.76e-001	+1.42e-001	+8.57e-004	+2.03e-004	+5.65e-004
819	+2.69e-001	+5.59e-001	+1.02e-001	+5.06e-004	+2.22e-004	+5.65e-004
820	+3.88e-001	+5.59e-001	+4.87e-002	+3.71e-004	+3.38e-004	+5.65e-004
821	+5.93e-001	+5.59e-001	+5.28e-002	+5.31e-004	+5.73e-004	+5.65e-004
822	+5.93e-001	+3.34e-001	+5.28e-002	+2.61e-004	+2.03e-004	+5.65e-004
823	+3.88e-001	+3.34e-001	+7.35e-002	+3.20e-004	+1.95e-004	+5.65e-004
824	+2.69e-001	+3.34e-001	+1.01e-001	+3.46e-004	+2.40e-004	+5.65e-004
825	+2.69e-001	+1.83e-001	+6.85e-002	+1.74e-004	+2.41e-004	+5.65e-004
826	+3.88e-001	+1.83e-001	+6.55e-002	+1.64e-004	+1.88e-004	+5.65e-004
827	+5.93e-001	+1.83e-001	+4.23e-002	+1.31e-004	+1.56e-004	+5.65e-004
828	+5.93e-001	+3.02e-001	+6.54e-002	+2.88e-004	+5.74e-004	+5.65e-004
829	+3.88e-001	+3.02e-001	+4.93e-002	+1.88e-004	+3.24e-004	+5.65e-004
830	+2.69e-001	+3.02e-001	+7.09e-002	+2.74e-004	+2.22e-004	+5.65e-004
831	+2.69e-001	+6.05e-001	+1.01e-001	+6.08e-004	+2.02e-004	+5.65e-004
832	+3.88e-001	+6.05e-001	+9.74e-002	+5.58e-004	+3.24e-004	+5.65e-004
833	+5.93e-001	+6.05e-001	+1.16e-001	+6.12e-004	+4.28e-004	+5.65e-004
834	+5.93e-001	+2.30e-001	+3.25e-002	+2.09e-004	+2.99e-004	+5.65e-004
835	+3.64e-001	+2.02e-001	+3.14e-002	+1.74e-004	+2.43e-004	+5.65e-004
836	+3.64e-001	+2.67e-001	+2.49e-002	+3.40e-004	+2.42e-004	+5.65e-004
837	+2.99e-001	+2.67e-001	+5.08e-002	+2.05e-004	+2.46e-004	+5.65e-004
838	+2.99e-001	+2.02e-001	+3.05e-002	+2.06e-004	+2.49e-004	+5.65e-004
839	+6.54e-001	+2.24e-001	+5.66e-002	+1.67e-004	+1.07e-004	+5.65e-004
840	+7.17e-001	+1.92e-001	+7.30e-002	+1.66e-004	+1.63e-004	+5.65e-004
841	+5.77e-001	+3.64e-001	+1.29e-002	+2.11e-004	+2.64e-004	+8.62e-004
842	+4.62e-001	+2.80e-001	+1.29e-002	+2.22e-004	+1.66e-003	+6.29e-004
843	+3.93e-001	+2.30e-001	+1.80e-002	+2.29e-004	+4.57e-003	+6.44e-004
844	+4.29e-001	+2.46e-001	+1.81e-002	+2.07e-004	+9.47e-003	+7.06e-004
845	+4.61e-001	+2.61e-001	+1.97e-002	+1.93e-004	+5.03e-003	+6.73e-004
846	+3.93e-001	+2.67e-001	+2.08e-002	+2.02e-004	+4.61e-003	+6.44e-004
847	+4.29e-001	+2.83e-001	+2.13e-002	+2.23e-004	+9.44e-003	+7.06e-004
848	+4.61e-001	+3.02e-001	+1.72e-002	+2.58e-004	+4.91e-003	+6.72e-004
849	+3.22e-001	+2.47e-001	+2.95e-002	+2.17e-004	+2.68e-004	+5.97e-004
850	+3.45e-001	+2.64e-001	+2.95e-002	+2.16e-004	+4.09e-004	+6.33e-004
851	+3.68e-001	+2.80e-001	+2.95e-002	+2.17e-004	+2.40e-004	+6.66e-004
852	+3.22e-001	+2.16e-001	+3.05e-002	+1.89e-004	+3.15e-004	+5.83e-004
853	+3.45e-001	+2.31e-001	+3.05e-002	+1.95e-004	+2.90e-004	+6.54e-004
854	+3.68e-001	+2.46e-001	+3.05e-002	+1.93e-004	+3.38e-004	+7.23e-004
855	+3.93e-001	+2.16e-001	+3.28e-002	+1.97e-004	+4.72e-004	+6.41e-004
856	+4.29e-001	+2.31e-001	+3.32e-002	+1.93e-004	+4.60e-004	+7.26e-004
857	+4.60e-001	+2.46e-001	+3.23e-002	+1.87e-004	+3.54e-004	+7.56e-004
858	+3.52e-001	+2.16e-001	+2.52e-002	+2.00e-004	+3.75e-004	+6.04e-004
859	+3.82e-001	+2.31e-001	+2.51e-002	+3.91e-004	+3.74e-004	+7.16e-004
860	+4.09e-001	+2.46e-001	+2.50e-002	+2.39e-004	+3.50e-004	+7.87e-004
861	+3.22e-001	+2.86e-001	+5.04e-002	+2.55e-004	+3.16e-004	+5.83e-004
862	+3.45e-001	+3.06e-001	+5.01e-002	+2.41e-004	+2.90e-004	+6.54e-004
863	+3.68e-001	+3.25e-001	+4.97e-002	+2.47e-004	+3.40e-004	+7.23e-004
864	+3.92e-001	+2.87e-001	+2.50e-002	+2.36e-004	+4.72e-004	+6.41e-004
865	+4.29e-001	+3.06e-001	+2.50e-002	+2.40e-004	+4.61e-004	+7.26e-004
866	+4.60e-001	+3.25e-001	+2.50e-002	+2.69e-004	+3.56e-004	+7.54e-004
867	+3.52e-001	+2.87e-001	+3.18e-002	+4.07e-004	+3.76e-004	+6.04e-004
868	+3.82e-001	+3.06e-001	+3.17e-002	+6.40e-004	+3.74e-004	+7.16e-004
869	+4.09e-001	+3.25e-001	+3.15e-002	+1.97e-004	+3.51e-004	+7.87e-004
870	+2.91e-001	+2.01e-001	+5.91e-002	+1.76e-004	+2.22e-004	+6.19e-004
871	+3.12e-001	+2.15e-001	+5.95e-002	+1.78e-004	+2.94e-004	+6.57e-004
872	+3.33e-001	+2.29e-001	+5.98e-002	+1.78e-004	+2.14e-004	+6.97e-004
873	+2.91e-001	+2.16e-001	+5.47e-002	+1.88e-004	+2.48e-004	+6.08e-004
874	+3.12e-001	+2.31e-001	+5.50e-002	+1.91e-004	+3.15e-004	+6.53e-004
875	+3.33e-001	+2.46e-001	+5.53e-002	+1.91e-004	+2.63e-004	+6.96e-004
876	+2.91e-001	+2.47e-001	+5.85e-002	+2.17e-004	+2.56e-004	+5.98e-004
877	+3.12e-001	+2.64e-001	+5.87e-002	+2.22e-004	+2.72e-004	+6.48e-004
878	+3.33e-001	+2.81e-001	+5.89e-002	+2.20e-004	+2.34e-004	+6.95e-004
879	+2.91e-001	+2.86e-001	+7.15e-002	+2.57e-004	+2.47e-004	+6.11e-004
880	+3.12e-001	+3.06e-001	+7.15e-002	+2.62e-004	+3.16e-004	+6.55e-004
881	+3.33e-001	+3.27e-001	+7.15e-002	+2.58e-004	+2.65e-004	+6.97e-004
882	+2.91e-001	+3.22e-001	+8.52e-002	+2.90e-004	+2.22e-004	+6.22e-004
883	+3.12e-001	+3.44e-001	+8.51e-002	+2.90e-004	+2.93e-004	+6.59e-004
884	+3.33e-001	+3.67e-001	+8.50e-002	+2.87e-004	+2.14e-004	+6.97e-004
885	+3.34e-001	+2.23e-001	+6.96e-002	+1.74e-004	+2.78e-004	+6.97e-004
886	+3.12e-001	+2.09e-001	+6.93e-002	+1.73e-004	+2.80e-004	+6.49e-004
887	+2.90e-001	+1.96e-001	+6.90e-002	+1.72e-004	+2.78e-004	+6.03e-004
888	+3.49e-001	+2.23e-001	+6.35e-002	+1.67e-004	+2.94e-004	+7.03e-004
889	+3.26e-001	+2.09e-001	+6.32e-002	+1.78e-004	+3.03e-004	+6.39e-004
890	+3.03e-001	+1.96e-001	+6.29e-002	+1.66e-004	+2.95e-004	+5.77e-004
891	+3.71e-001	+2.23e-001	+5.95e-002	+1.59e-004	+3.17e-004	+7.10e-004
892	+3.46e-001	+2.09e-001	+5.93e-002	+1.61e-004	+3.38e-004	+6.43e-004
893	+3.20e-001	+1.96e-001	+5.90e-002	+1.61e-004	+3.12e-004	+5.79e-004
894	+4.09e-001	+2.23e-001	+5.84e-002	+1.71e-004	+3.55e-004	+7.19e-004
895	+3.80e-001	+2.09e-001	+5.82e-002	+1.99e-004	+3.97e-004	+6.55e-004
896	+3.50e-001	+1.96e-001	+5.79e-002	+1.79e-004	+3.46e-004	+5.91e-004
897	+4.86e-001	+2.23e-001	+6.63e-002	+1.74e-004	+4.23e-004	+7.08e-004
898	+4.55e-001	+2.23e-001	+6.20e-002	+1.62e-004	+4.00e-004	+7.22e-004
899	+4.49e-001	+2.10e-001	+6.62e-002	+1.74e-004	+5.05e-004	+6.57e-004
900	+4.21e-001	+2.10e-001	+6.18e-002	+1.49e-004	+4.68e-004	+6.60e-004
901	+4.12e-001	+1.96e-001	+6.59e-002	+1.73e-004	+4.19e-004	+6.04e-004
902	+3.87e-001	+1.96e-001	+6.15e-002	+1.50e-004	+3.94e-004	+5.97e-004
903	+2.90e-001	+3.59e-001	+1.01e-001	+3.21e-004	+2.79e-004	+6.03e-004
904	+3.12e-001	+3.84e-001	+1.01e-001	+3.22e-004	+2.80e-004	+6.49e-004
905	+3.34e-001	+4.09e-001	+1.01e-001	+3.19e-004	+2.78e-004	+6.96e-004
906	+3.03e-001	+3.59e-001	+8.31e-002	+2.94e-004	+2.95e-004	+5.75e-004
907	+3.26e-001	+3.84e-001	+8.31e-002	+2.83e-004	+3.03e-004	+6.37e-004
908	+3.49e-001	+4.09e-001	+8.31e-002	+2.86e-004	+2.94e-004	+7.02e-004
909	+3.20e-001	+3.59e-001	+6.86e-002	+3.07e-004	+3.12e-004	+5.78e-004

910	+3.46e-001	+3.84e-001	+6.89e-002	+2.99e-004	+3.39e-004	+6.42e-004
911	+3.71e-001	+4.09e-001	+6.90e-002	+3.06e-004	+3.17e-004	+7.09e-004
912	+3.50e-001	+3.59e-001	+5.89e-002	+2.95e-004	+3.46e-004	+5.92e-004
913	+3.79e-001	+3.85e-001	+5.92e-002	+3.46e-004	+3.98e-004	+6.55e-004
914	+4.09e-001	+4.09e-001	+5.95e-002	+3.24e-004	+3.57e-004	+7.18e-004
915	+4.12e-001	+3.59e-001	+7.35e-002	+3.25e-004	+4.18e-004	+6.05e-004
916	+4.49e-001	+3.84e-001	+7.34e-002	+3.23e-004	+5.01e-004	+6.57e-004
917	+4.86e-001	+4.09e-001	+7.30e-002	+3.20e-004	+4.22e-004	+7.07e-004
918	+3.87e-001	+3.59e-001	+6.38e-002	+2.94e-004	+3.93e-004	+6.01e-004
919	+4.21e-001	+3.85e-001	+6.39e-002	+2.85e-004	+4.66e-004	+6.61e-004
920	+4.55e-001	+4.09e-001	+6.39e-002	+2.72e-004	+4.00e-004	+7.19e-004
921	+1.10e+000	+4.60e-001	+8.64e-002	+1.80e-004	+1.75e-004	+8.62e-004
922	+1.10e+000	+2.89e-001	+6.75e-002	+1.46e-004	+9.43e-005	+8.62e-004
923	+5.77e-001	+3.38e-001	+2.14e-002	+1.87e-004	+2.62e-004	+8.62e-004
924	+5.77e-001	+3.93e-001	+1.59e-002	+2.43e-004	+2.62e-004	+8.62e-004
925	+4.79e-001	+3.64e-001	+2.95e-002	+2.07e-004	+3.16e-004	+8.62e-004
926	+5.24e-001	+3.20e-001	+2.46e-002	+1.95e-004	+2.46e-004	+8.62e-004
927	+5.24e-001	+4.20e-001	+3.04e-002	+2.47e-004	+2.44e-004	+8.62e-004
928	+4.34e-001	+4.20e-001	+7.15e-002	+2.05e-004	+2.52e-004	+8.62e-004
929	+4.34e-001	+3.20e-001	+5.58e-002	+2.01e-004	+2.51e-004	+8.62e-004
930	+4.34e-001	+4.70e-001	+8.45e-002	+2.43e-004	+2.51e-004	+8.62e-004
931	+4.34e-001	+3.64e-001	+5.92e-002	+2.02e-004	+2.54e-004	+8.62e-004
932	+4.34e-001	+2.98e-001	+6.05e-002	+1.81e-004	+2.51e-004	+8.62e-004
933	+4.52e-001	+2.89e-001	+6.39e-002	+1.69e-004	+2.33e-004	+8.62e-004
934	+4.79e-001	+2.89e-001	+5.99e-002	+1.69e-004	+2.26e-004	+8.62e-004
935	+5.24e-001	+2.89e-001	+5.88e-002	+1.70e-004	+2.21e-004	+8.62e-004
936	+5.77e-001	+2.89e-001	+6.22e-002	+1.70e-004	+1.99e-004	+8.62e-004
937	+5.77e-001	+5.22e-001	+6.34e-002	+2.93e-004	+2.00e-004	+8.62e-004
938	+4.79e-001	+5.22e-001	+6.94e-002	+2.91e-004	+2.24e-004	+8.62e-004
939	+5.24e-001	+5.22e-001	+6.00e-002	+2.93e-004	+2.21e-004	+8.62e-004
940	+4.52e-001	+5.22e-001	+8.27e-002	+2.88e-004	+2.32e-004	+8.62e-004
941	+9.22e-001	+1.35e+000	+9.49e-002	+4.92e-004	+2.08e-004	+8.62e-004
942	+6.13e-001	+1.35e+000	+1.04e-001	+4.11e-004	+2.17e-004	+8.62e-004
943	+4.34e-001	+1.35e+000	+1.45e-001	+4.96e-004	+1.75e-004	+8.62e-004
944	+4.34e-001	+8.64e-001	+1.04e-001	+3.37e-004	+1.67e-004	+8.62e-004
945	+6.13e-001	+8.64e-001	+5.01e-002	+2.26e-004	+2.29e-004	+8.62e-004
946	+9.22e-001	+8.64e-001	+5.37e-002	+3.41e-004	+3.75e-004	+8.62e-004
947	+9.22e-001	+5.22e-001	+5.19e-002	+1.45e-004	+1.35e-004	+8.62e-004
948	+6.13e-001	+5.22e-001	+7.10e-002	+2.69e-004	+1.56e-004	+8.62e-004
949	+4.34e-001	+5.22e-001	+9.87e-002	+2.82e-004	+2.21e-004	+8.62e-004
950	+4.34e-001	+2.89e-001	+6.98e-002	+1.70e-004	+2.21e-004	+8.62e-004
951	+6.13e-001	+2.89e-001	+6.62e-002	+1.60e-004	+1.51e-004	+8.62e-004
952	+9.22e-001	+2.89e-001	+4.53e-002	+9.80e-005	+1.09e-004	+8.62e-004
953	+9.22e-001	+4.60e-001	+6.57e-002	+1.71e-004	+3.72e-004	+8.62e-004
954	+6.13e-001	+4.60e-001	+5.08e-002	+1.14e-004	+2.08e-004	+8.62e-004
955	+4.34e-001	+4.60e-001	+7.20e-002	+1.62e-004	+1.66e-004	+8.62e-004
956	+4.34e-001	+9.18e-001	+1.02e-001	+2.87e-004	+1.64e-004	+8.62e-004
957	+6.13e-001	+9.18e-001	+9.83e-002	+2.26e-004	+2.13e-004	+8.62e-004
958	+9.22e-001	+9.18e-001	+1.16e-001	+2.84e-004	+2.14e-004	+8.62e-004
959	+9.22e-001	+3.64e-001	+3.32e-002	+1.96e-004	+1.94e-004	+8.62e-004
960	+5.77e-001	+3.20e-001	+3.11e-002	+1.75e-004	+2.48e-004	+8.62e-004
961	+5.77e-001	+4.20e-001	+2.52e-002	+2.77e-004	+2.47e-004	+8.62e-004
962	+4.79e-001	+4.20e-001	+4.84e-002	+2.20e-004	+2.44e-004	+8.62e-004
963	+4.79e-001	+3.20e-001	+3.05e-002	+1.97e-004	+2.46e-004	+8.62e-004
964	+1.10e+000	+8.64e-001	+1.15e-001	+3.34e-004	+1.64e-004	+8.62e-004
965	+1.10e+000	+5.22e-001	+1.02e-001	+2.60e-004	+1.15e-004	+8.62e-004
966	+1.83e-001	+5.19e-001	+1.26e-001	+8.15e-004	+5.05e-005	+3.60e-004
967	+1.80e-001	+5.19e-001	+1.91e-001	+7.83e-004	+1.01e-004	+3.60e-004
968	+1.80e-001	+5.70e-001	+2.07e-001	+8.27e-004	+1.41e-004	+3.60e-004
969	+2.69e-001	+7.96e-001	+1.29e-001	+7.56e-004	+5.26e-005	+5.65e-004
970	+2.64e-001	+7.96e-001	+1.89e-001	+7.29e-004	+9.76e-005	+5.65e-004
971	+2.64e-001	+8.76e-001	+2.05e-001	+7.67e-004	+1.38e-004	+5.65e-004
972	+1.83e-001	+4.69e-001	+1.23e-001	+7.19e-004	+2.85e-005	+3.60e-004
973	+1.80e-001	+4.69e-001	+1.80e-001	+7.13e-004	+9.08e-005	+3.60e-004
974	+2.69e-001	+7.16e-001	+1.26e-001	+6.70e-004	+3.20e-005	+5.65e-004
975	+2.64e-001	+7.16e-001	+1.79e-001	+6.65e-004	+8.81e-005	+5.65e-004
976	+1.83e-001	+4.19e-001	+1.18e-001	+6.27e-004	+7.92e-005	+3.60e-004
977	+1.80e-001	+4.19e-001	+1.67e-001	+6.33e-004	+1.18e-004	+3.60e-004
978	+2.69e-001	+6.37e-001	+1.20e-001	+5.87e-004	+8.10e-005	+5.65e-004
979	+2.64e-001	+6.37e-001	+1.66e-001	+5.94e-004	+1.16e-004	+5.65e-004
980	+1.80e-001	+3.70e-001	+1.48e-001	+5.77e-004	+1.46e-004	+3.60e-004
981	+2.64e-001	+5.59e-001	+1.47e-001	+5.45e-004	+1.44e-004	+5.65e-004
982	+1.85e-001	+5.19e-001	+2.64e-001	+7.71e-004	+1.36e-004	+3.60e-004
983	+1.85e-001	+5.70e-001	+2.83e-001	+8.01e-004	+1.44e-004	+3.60e-004
984	+2.71e-001	+7.96e-001	+2.57e-001	+7.17e-004	+1.29e-004	+5.65e-004
985	+2.71e-001	+8.76e-001	+2.75e-001	+7.45e-004	+1.40e-004	+5.65e-004
986	+1.85e-001	+4.69e-001	+2.46e-001	+7.10e-004	+1.42e-004	+3.60e-004
987	+2.71e-001	+7.16e-001	+2.41e-001	+6.63e-004	+1.35e-004	+5.65e-004
988	+1.85e-001	+4.19e-001	+2.26e-001	+6.39e-004	+1.63e-004	+3.60e-004
989	+2.71e-001	+6.37e-001	+2.21e-001	+6.00e-004	+1.56e-004	+5.65e-004
990	+1.85e-001	+3.70e-001	+2.03e-001	+5.79e-004	+1.60e-004	+3.60e-004
991	+2.71e-001	+5.59e-001	+2.00e-001	+5.47e-004	+1.54e-004	+5.65e-004
992	+1.83e-001	+3.21e-001	+9.46e-002	+4.93e-004	+5.82e-005	+3.60e-004
993	+1.80e-001	+3.21e-001	+1.39e-001	+5.21e-004	+4.15e-005	+3.60e-004
994	+2.69e-001	+4.82e-001	+9.67e-002	+4.69e-004	+6.16e-005	+5.65e-004
995	+2.64e-001	+4.82e-001	+1.39e-001	+4.97e-004	+4.60e-005	+5.65e-004
996	+1.83e-001	+2.74e-001	+1.05e-001	+4.28e-004	+5.12e-005	+3.60e-004
997	+1.80e-001	+2.74e-001	+1.43e-001	+4.57e-004	+3.66e-005	+3.60e-004
998	+2.69e-001	+4.06e-001	+1.08e-001	+4.10e-004	+5.42e-005	+5.65e-004
999	+2.64e-001	+4.06e-001	+1.43e-001	+4.37e-004	+4.20e-005	+5.65e-004
1000	+1.80e-001	+2.29e-001	+1.37e-001	+4.37e-004	+9.17e-005	+3.60e-004
1001	+2.64e-001	+3.34e-001	+1.38e-001	+4.21e-004	+8.99e-005	+5.65e-004
1002	+1.85e-001	+3.21e-001	+1.90e-001	+5.23e-004	+6.86e-005	+3.60e-004
1003	+2.71e-001	+4.82e-001	+1.88e-001	+4.98e-004	+6.68e-005	+5.65e-004
1004	+1.85e-001	+2.74e-001	+1.87e-001	+4.73e-004	+4.93e-005	+3.60e-004

1005	+2.71e-001	+4.06e-001	+1.85e-001	+4.53e-004	+4.97e-005	+5.65e-004
1006	+1.85e-001	+2.29e-001	+1.81e-001	+4.56e-004	+7.48e-005	+3.60e-004
1007	+2.71e-001	+3.34e-001	+1.80e-001	+4.39e-004	+7.19e-005	+5.65e-004
1008	+1.83e-001	+1.37e-001	+7.19e-002	+2.15e-004	+4.04e-005	+3.60e-004
1009	+1.80e-001	+1.37e-001	+8.02e-002	+2.40e-004	+4.31e-005	+3.60e-004
1010	+1.80e-001	+1.31e-001	+7.76e-002	+2.20e-004	+9.58e-005	+3.60e-004
1011	+2.69e-001	+2.00e-001	+7.43e-002	+2.01e-004	+4.34e-005	+5.65e-004
1012	+2.64e-001	+2.00e-001	+8.27e-002	+2.21e-004	+4.83e-005	+5.65e-004
1013	+2.64e-001	+1.83e-001	+8.08e-002	+2.05e-004	+9.54e-005	+5.65e-004
1014	+1.83e-001	+1.60e-001	+6.49e-002	+2.62e-004	+4.66e-005	+3.60e-004
1015	+1.80e-001	+1.60e-001	+7.59e-002	+2.84e-004	+4.90e-005	+3.60e-004
1016	+2.69e-001	+2.43e-001	+6.65e-002	+2.38e-004	+5.05e-005	+5.65e-004
1017	+2.64e-001	+2.43e-001	+7.76e-002	+2.57e-004	+5.36e-005	+5.65e-004
1018	+1.80e-001	+1.94e-001	+8.11e-002	+3.32e-004	+1.47e-004	+3.60e-004
1019	+2.64e-001	+3.02e-001	+8.23e-002	+2.98e-004	+1.45e-004	+5.65e-004
1020	+1.85e-001	+1.37e-001	+9.53e-002	+2.50e-004	+6.47e-005	+3.60e-004
1021	+1.85e-001	+1.31e-001	+9.28e-002	+2.35e-004	+8.33e-005	+3.60e-004
1022	+2.71e-001	+2.00e-001	+9.67e-002	+2.29e-004	+6.65e-005	+5.65e-004
1023	+2.71e-001	+1.83e-001	+9.52e-002	+2.17e-004	+8.27e-005	+5.65e-004
1024	+1.85e-001	+1.60e-001	+9.54e-002	+2.87e-004	+8.52e-005	+3.60e-004
1025	+2.71e-001	+2.43e-001	+9.55e-002	+2.60e-004	+8.44e-005	+5.65e-004
1026	+1.85e-001	+1.94e-001	+1.04e-001	+3.35e-004	+1.61e-004	+3.60e-004
1027	+2.71e-001	+3.02e-001	+1.03e-001	+3.01e-004	+1.55e-004	+5.65e-004
1028	+1.83e-001	+2.36e-001	+8.50e-002	+3.88e-004	+7.32e-005	+3.60e-004
1029	+1.80e-001	+2.36e-001	+9.60e-002	+3.92e-004	+1.06e-004	+3.60e-004
1030	+2.69e-001	+3.72e-001	+8.64e-002	+3.46e-004	+7.21e-005	+5.65e-004
1031	+2.64e-001	+3.72e-001	+9.66e-002	+3.50e-004	+1.02e-004	+5.65e-004
1032	+1.83e-001	+2.81e-001	+8.88e-002	+4.75e-004	+1.75e-005	+3.60e-004
1033	+1.80e-001	+2.81e-001	+1.04e-001	+4.67e-004	+7.55e-005	+3.60e-004
1034	+2.69e-001	+4.46e-001	+9.00e-002	+4.22e-004	+2.07e-005	+5.65e-004
1035	+2.64e-001	+4.46e-001	+1.04e-001	+4.16e-004	+7.25e-005	+5.65e-004
1036	+1.83e-001	+3.29e-001	+8.90e-002	+5.68e-004	+4.37e-005	+3.60e-004
1037	+1.80e-001	+3.29e-001	+1.10e-001	+5.35e-004	+9.22e-005	+3.60e-004
1038	+2.69e-001	+5.24e-001	+9.00e-002	+5.04e-004	+4.18e-005	+5.65e-004
1039	+2.64e-001	+5.24e-001	+1.09e-001	+4.76e-004	+8.69e-005	+5.65e-004
1040	+1.80e-001	+3.80e-001	+1.24e-001	+5.81e-004	+1.39e-004	+3.60e-004
1041	+2.64e-001	+6.05e-001	+1.22e-001	+5.16e-004	+1.35e-004	+5.65e-004
1042	+1.85e-001	+2.36e-001	+1.21e-001	+3.95e-004	+1.50e-004	+3.60e-004
1043	+2.71e-001	+3.72e-001	+1.18e-001	+3.53e-004	+1.41e-004	+5.65e-004
1044	+1.85e-001	+2.81e-001	+1.37e-001	+4.64e-004	+1.27e-004	+3.60e-004
1045	+2.71e-001	+4.46e-001	+1.32e-001	+4.13e-004	+1.19e-004	+5.65e-004
1046	+1.85e-001	+3.29e-001	+1.50e-001	+5.23e-004	+1.27e-004	+3.60e-004
1047	+2.71e-001	+5.24e-001	+1.44e-001	+4.65e-004	+1.18e-004	+5.65e-004
1048	+1.85e-001	+3.80e-001	+1.67e-001	+5.55e-004	+1.41e-004	+3.60e-004
1049	+2.71e-001	+6.05e-001	+1.59e-001	+4.93e-004	+1.35e-004	+5.65e-004
1050	+3.81e-001	+5.16e-001	+8.28e-002	+7.97e-004	+1.49e-004	+3.60e-004
1051	+3.81e-001	+2.58e-001	+1.10e-001	+4.41e-004	+9.97e-005	+3.60e-004
1052	+4.59e-001	+1.94e-001	+9.98e-002	+3.02e-004	+2.18e-004	+3.60e-004
1053	+4.59e-001	+1.31e-001	+7.51e-002	+1.97e-004	+2.28e-004	+3.60e-004
1054	+4.59e-001	+3.70e-001	+1.76e-001	+6.05e-004	+2.07e-004	+3.60e-004
1055	+4.59e-001	+4.67e-001	+1.88e-001	+6.92e-004	+1.82e-004	+3.60e-004
1056	+4.59e-001	+4.18e-001	+1.71e-001	+6.83e-004	+1.26e-004	+3.60e-004
1057	+3.81e-001	+4.67e-001	+7.71e-002	+7.42e-004	+1.77e-004	+3.60e-004
1058	+3.81e-001	+4.18e-001	+7.03e-002	+7.12e-004	+1.15e-004	+3.60e-004
1059	+4.19e-001	+3.70e-001	+1.07e-001	+6.08e-004	+3.01e-004	+3.60e-004
1060	+4.19e-001	+5.16e-001	+1.40e-001	+7.05e-004	+2.04e-004	+3.60e-004
1061	+4.19e-001	+4.67e-001	+1.17e-001	+7.08e-004	+1.86e-004	+3.60e-004
1062	+4.19e-001	+4.18e-001	+1.00e-001	+7.27e-004	+1.14e-004	+3.60e-004
1063	+4.59e-001	+3.21e-001	+1.87e-001	+5.12e-004	+1.10e-004	+3.60e-004
1064	+4.59e-001	+2.74e-001	+1.79e-001	+4.87e-004	+1.53e-004	+3.60e-004
1065	+3.81e-001	+3.21e-001	+7.35e-002	+4.60e-004	+1.62e-004	+3.60e-004
1066	+3.81e-001	+2.74e-001	+7.44e-002	+3.87e-004	+1.08e-004	+3.60e-004
1067	+4.19e-001	+2.29e-001	+1.00e-001	+4.61e-004	+2.08e-004	+3.60e-004
1068	+4.19e-001	+3.21e-001	+1.28e-001	+4.67e-004	+1.18e-004	+3.60e-004
1069	+4.19e-001	+2.74e-001	+1.23e-001	+4.52e-004	+1.43e-004	+3.60e-004
1070	+4.59e-001	+1.37e-001	+8.57e-002	+2.06e-004	+1.82e-004	+3.60e-004
1071	+4.59e-001	+1.60e-001	+9.61e-002	+2.34e-004	+9.39e-005	+3.60e-004
1072	+3.81e-001	+1.37e-001	+4.45e-002	+1.74e-004	+1.18e-004	+3.60e-004
1073	+3.81e-001	+1.60e-001	+4.69e-002	+2.22e-004	+1.33e-004	+3.60e-004
1074	+4.19e-001	+1.94e-001	+7.52e-002	+3.09e-004	+3.07e-004	+3.60e-004
1075	+4.19e-001	+1.31e-001	+5.62e-002	+1.84e-004	+2.04e-004	+3.60e-004
1076	+4.19e-001	+1.37e-001	+6.35e-002	+1.92e-004	+1.53e-004	+3.60e-004
1077	+4.19e-001	+1.60e-001	+7.03e-002	+2.14e-004	+9.46e-005	+3.60e-004
1078	+4.59e-001	+2.24e-001	+1.07e-001	+3.51e-004	+1.92e-004	+3.60e-004
1079	+3.81e-001	+2.24e-001	+9.98e-002	+4.14e-004	+2.10e-004	+3.60e-004
1080	+4.19e-001	+2.58e-001	+1.05e-001	+3.60e-004	+1.33e-004	+3.60e-004
1081	+4.19e-001	+2.24e-001	+9.11e-002	+3.92e-004	+2.05e-004	+3.60e-004
1082	+3.81e-001	+1.41e-001	+4.34e-002	+1.52e-004	+1.17e-004	+3.60e-004
1083	+4.19e-001	+1.60e-001	+5.60e-002	+1.94e-004	+1.19e-004	+3.60e-004
1084	+4.59e-001	+1.39e-001	+7.35e-002	+2.00e-004	+1.94e-004	+3.60e-004
1085	+4.19e-001	+1.40e-001	+5.64e-002	+1.88e-004	+1.59e-004	+3.60e-004
1086	+7.17e-001	+1.83e-001	+7.38e-002	+1.71e-004	+1.98e-004	+5.65e-004
1087	+6.54e-001	+1.83e-001	+5.63e-002	+1.63e-004	+1.82e-004	+5.65e-004
1088	+5.93e-001	+1.96e-001	+4.37e-002	+1.52e-004	+1.05e-004	+5.65e-004
1089	+7.17e-001	+7.90e-001	+2.00e-001	+6.24e-004	+1.86e-004	+5.65e-004
1090	+7.17e-001	+7.13e-001	+1.76e-001	+6.22e-004	+1.70e-004	+5.65e-004
1091	+6.54e-001	+7.13e-001	+1.13e-001	+6.37e-004	+1.71e-004	+5.65e-004
1092	+6.54e-001	+7.90e-001	+1.34e-001	+6.37e-004	+1.86e-004	+5.65e-004
1093	+7.17e-001	+6.35e-001	+1.60e-001	+6.14e-004	+1.27e-004	+5.65e-004
1094	+6.54e-001	+6.35e-001	+9.75e-002	+6.53e-004	+1.16e-004	+5.65e-004
1095	+7.17e-001	+5.59e-001	+1.62e-001	+5.41e-004	+1.99e-004	+5.65e-004
1096	+6.54e-001	+5.59e-001	+1.02e-001	+5.43e-004	+2.85e-004	+5.65e-004
1097	+5.93e-001	+7.13e-001	+7.80e-002	+6.70e-004	+1.59e-004	+5.65e-004
1098	+5.93e-001	+7.90e-001	+8.37e-002	+7.25e-004	+1.34e-004	+5.65e-004
1099	+5.93e-001	+6.35e-001	+7.03e-002	+6.38e-004	+1.17e-004	+5.65e-004

1100	+7.17e-001	+4.82e-001	+1.72e-001	+4.56e-004	+1.01e-004	+5.65e-004
1101	+6.54e-001	+4.82e-001	+1.19e-001	+4.15e-004	+1.11e-004	+5.65e-004
1102	+7.17e-001	+4.06e-001	+1.64e-001	+4.33e-004	+1.37e-004	+5.65e-004
1103	+6.54e-001	+4.06e-001	+1.14e-001	+4.01e-004	+1.30e-004	+5.65e-004
1104	+7.17e-001	+3.34e-001	+1.43e-001	+4.34e-004	+1.79e-004	+5.65e-004
1105	+6.54e-001	+3.34e-001	+9.32e-002	+4.09e-004	+1.91e-004	+5.65e-004
1106	+5.93e-001	+4.82e-001	+7.12e-002	+4.08e-004	+1.50e-004	+5.65e-004
1107	+5.93e-001	+4.06e-001	+7.14e-002	+3.46e-004	+1.01e-004	+5.65e-004
1108	+7.17e-001	+2.00e-001	+8.12e-002	+1.87e-004	+1.61e-004	+5.65e-004
1109	+6.54e-001	+2.00e-001	+6.08e-002	+1.75e-004	+1.39e-004	+5.65e-004
1110	+7.17e-001	+2.43e-001	+9.02e-002	+2.11e-004	+9.56e-005	+5.65e-004
1111	+6.54e-001	+2.43e-001	+6.70e-002	+1.96e-004	+9.28e-005	+5.65e-004
1112	+7.17e-001	+3.02e-001	+9.69e-002	+2.65e-004	+2.09e-004	+5.65e-004
1113	+6.54e-001	+3.02e-001	+7.56e-002	+2.69e-004	+2.91e-004	+5.65e-004
1114	+5.93e-001	+2.00e-001	+4.29e-002	+1.59e-004	+1.10e-004	+5.65e-004
1115	+5.93e-001	+2.43e-001	+4.59e-002	+1.95e-004	+1.19e-004	+5.65e-004
1116	+7.17e-001	+3.54e-001	+1.06e-001	+3.05e-004	+1.88e-004	+5.65e-004
1117	+6.54e-001	+3.54e-001	+9.31e-002	+3.39e-004	+1.99e-004	+5.65e-004
1118	+7.17e-001	+4.08e-001	+1.18e-001	+3.01e-004	+1.59e-004	+5.65e-004
1119	+6.54e-001	+4.08e-001	+1.07e-001	+3.12e-004	+1.35e-004	+5.65e-004
1120	+5.93e-001	+3.54e-001	+9.85e-002	+3.53e-004	+2.03e-004	+5.65e-004
1121	+5.93e-001	+4.08e-001	+1.09e-001	+3.80e-004	+9.32e-005	+5.65e-004
1122	+2.87e-002	+4.41e-002	+1.39e-002	+1.53e-004	+1.86e-004	+3.84e-006
1123	+2.87e-002	+4.40e-002	+1.77e-002	+1.38e-004	+1.89e-004	+3.84e-006
1124	+2.87e-002	+4.42e-002	+1.65e-002	+1.72e-004	+1.88e-004	+3.84e-006
1125	+2.87e-002	+4.39e-002	+2.38e-002	+1.27e-004	+1.98e-004	+3.84e-006
1126	+2.87e-002	+4.43e-002	+2.26e-002	+1.92e-004	+1.98e-004	+3.84e-006
1127	+2.85e-002	+4.45e-002	+3.34e-002	+1.85e-004	+2.14e-004	+3.84e-006
1128	+2.84e-002	+4.45e-002	+4.39e-002	+1.83e-004	+1.94e-004	+3.84e-006
1129	+2.87e-002	+4.45e-002	+3.69e-002	+2.00e-004	+2.03e-004	+3.84e-006
1130	+2.87e-002	+4.45e-002	+3.16e-002	+2.23e-004	+2.24e-004	+3.84e-006
1131	+2.87e-002	+4.37e-002	+3.61e-002	+1.24e-004	+2.03e-004	+3.84e-006
1132	+2.87e-002	+4.37e-002	+3.22e-002	+1.29e-004	+2.26e-004	+3.84e-006
1133	+2.85e-002	+4.37e-002	+2.97e-002	+1.40e-004	+2.18e-004	+3.84e-006
1134	+2.84e-002	+4.37e-002	+3.38e-002	+1.49e-004	+1.95e-004	+3.84e-006
1135	+2.83e-002	+4.37e-002	+4.12e-002	+1.60e-004	+1.72e-004	+3.84e-006
1136	+2.83e-002	+4.45e-002	+5.48e-002	+1.82e-004	+1.74e-004	+3.84e-006
1137	+2.83e-002	+4.41e-002	+3.84e-002	+1.80e-004	+1.72e-004	+3.84e-006
1138	+2.83e-002	+4.43e-002	+4.70e-002	+1.66e-004	+1.69e-004	+3.84e-006
1139	+2.83e-002	+4.39e-002	+3.60e-002	+1.95e-004	+1.67e-004	+3.84e-006
1140	+1.01e-001	+8.76e-002	+4.49e-002	+1.71e-004	+1.85e-004	+1.48e-004
1141	+1.01e-001	+9.25e-002	+3.79e-002	+2.30e-004	+2.06e-004	+1.48e-004
1142	+1.01e-001	+1.00e-001	+4.13e-002	+1.71e-004	+2.53e-004	+1.48e-004
1143	+1.01e-001	+1.10e-001	+5.50e-002	+1.35e-004	+2.05e-004	+1.48e-004
1144	+1.01e-001	+1.17e-001	+6.32e-002	+1.84e-004	+1.85e-004	+1.48e-004
1145	+1.10e-001	+8.76e-002	+3.48e-002	+1.52e-004	+2.69e-004	+1.48e-004
1146	+1.05e-001	+8.76e-002	+3.84e-002	+1.61e-004	+2.13e-004	+1.48e-004
1147	+1.17e-001	+8.76e-002	+3.81e-002	+1.62e-004	+2.89e-004	+1.48e-004
1148	+1.05e-001	+1.17e-001	+5.19e-002	+2.14e-004	+2.18e-004	+1.48e-004
1149	+1.10e-001	+1.17e-001	+3.83e-002	+2.54e-004	+2.70e-004	+1.48e-004
1150	+1.17e-001	+1.17e-001	+3.84e-002	+3.28e-004	+2.87e-004	+1.48e-004
1151	+1.23e-001	+8.76e-002	+4.32e-002	+1.53e-004	+2.55e-004	+1.48e-004
1152	+1.23e-001	+9.25e-002	+2.97e-002	+1.51e-004	+2.42e-004	+1.48e-004
1153	+1.23e-001	+9.60e-002	+2.37e-002	+1.62e-004	+2.29e-004	+1.48e-004
1154	+1.23e-001	+1.00e-001	+2.09e-002	+1.93e-004	+2.29e-004	+1.48e-004
1155	+1.23e-001	+1.05e-001	+2.45e-002	+2.35e-004	+2.29e-004	+1.48e-004
1156	+1.23e-001	+1.10e-001	+3.17e-002	+2.78e-004	+2.42e-004	+1.48e-004
1157	+1.23e-001	+1.17e-001	+4.93e-002	+3.02e-004	+2.53e-004	+1.48e-004
1158	+2.54e-001	+2.07e-001	+5.63e-002	+3.40e-004	+2.88e-004	+3.60e-004
1159	+2.39e-001	+2.07e-001	+4.33e-002	+3.73e-004	+3.34e-004	+3.60e-004
1160	+3.88e-001	+3.00e-001	+5.76e-002	+3.38e-004	+3.00e-004	+5.65e-004
1161	+3.64e-001	+3.00e-001	+4.50e-002	+3.71e-004	+3.45e-004	+5.65e-004
1162	+2.54e-001	+1.87e-001	+3.62e-002	+3.14e-004	+2.72e-004	+3.60e-004
1163	+3.88e-001	+2.67e-001	+3.69e-002	+3.17e-004	+2.79e-004	+5.65e-004
1164	+2.54e-001	+1.76e-001	+2.81e-002	+2.62e-004	+2.56e-004	+3.60e-004
1165	+3.88e-001	+2.49e-001	+2.89e-002	+2.68e-004	+2.62e-004	+5.65e-004
1166	+2.54e-001	+1.64e-001	+2.41e-002	+2.10e-004	+2.56e-004	+3.60e-004
1167	+3.88e-001	+2.30e-001	+2.55e-002	+2.17e-004	+2.61e-004	+5.65e-004
1168	+2.54e-001	+1.53e-001	+2.72e-002	+1.73e-004	+2.55e-004	+3.60e-004
1169	+3.88e-001	+2.14e-001	+2.91e-002	+1.81e-004	+2.61e-004	+5.65e-004
1170	+2.54e-001	+1.45e-001	+3.36e-002	+1.64e-004	+2.70e-004	+3.60e-004
1171	+3.88e-001	+2.02e-001	+3.57e-002	+1.71e-004	+2.76e-004	+5.65e-004
1172	+2.54e-001	+1.36e-001	+4.81e-002	+1.68e-004	+2.87e-004	+3.60e-004
1173	+2.39e-001	+1.36e-001	+4.25e-002	+1.83e-004	+3.30e-004	+3.60e-004
1174	+3.88e-001	+1.88e-001	+5.03e-002	+1.71e-004	+2.95e-004	+5.65e-004
1175	+3.64e-001	+1.88e-001	+4.46e-002	+1.84e-004	+3.37e-004	+5.65e-004
1176	+2.17e-001	+2.07e-001	+4.17e-002	+2.85e-004	+3.16e-004	+3.60e-004
1177	+3.28e-001	+3.00e-001	+4.32e-002	+2.85e-004	+3.22e-004	+5.65e-004
1178	+2.00e-001	+2.07e-001	+5.62e-002	+2.36e-004	+2.53e-004	+3.60e-004
1179	+2.99e-001	+3.00e-001	+5.74e-002	+2.43e-004	+2.60e-004	+5.65e-004
1180	+1.90e-001	+2.07e-001	+6.85e-002	+2.00e-004	+2.08e-004	+3.60e-004
1181	+2.81e-001	+3.00e-001	+7.02e-002	+2.13e-004	+2.24e-004	+5.65e-004
1182	+1.90e-001	+1.87e-001	+5.92e-002	+1.39e-004	+2.31e-004	+3.60e-004
1183	+2.81e-001	+2.67e-001	+6.00e-002	+1.50e-004	+2.41e-004	+5.65e-004
1184	+1.90e-001	+1.64e-001	+4.31e-002	+1.77e-004	+2.89e-004	+3.60e-004
1185	+2.81e-001	+2.30e-001	+4.40e-002	+1.85e-004	+2.91e-004	+5.65e-004
1186	+1.90e-001	+1.45e-001	+3.95e-002	+2.48e-004	+2.33e-004	+3.60e-004
1187	+2.81e-001	+2.02e-001	+4.08e-002	+2.45e-004	+2.44e-004	+5.65e-004
1188	+2.00e-001	+1.36e-001	+4.16e-002	+1.70e-004	+2.44e-004	+3.60e-004
1189	+1.90e-001	+1.36e-001	+4.80e-002	+1.80e-004	+2.09e-004	+3.60e-004
1190	+2.99e-001	+1.88e-001	+4.33e-002	+1.78e-004	+2.52e-004	+5.65e-004
1191	+2.81e-001	+1.88e-001	+4.99e-002	+1.84e-004	+2.25e-004	+5.65e-004
1192	+2.17e-001	+1.36e-001	+3.85e-002	+1.63e-004	+3.08e-004	+3.60e-004
1193	+3.28e-001	+1.88e-001	+4.03e-002	+1.72e-004	+3.11e-004	+5.65e-004
1194	+2.81e-002	+4.17e-002	+9.04e-002	+1.15e-004	+7.07e-005	+3.84e-006

1195	+2.81e-002	+4.19e-002	+8.69e-002	+1.17e-004	+6.79e-005	+3.84e-006
1196	+2.81e-002	+4.20e-002	+8.35e-002	+1.17e-004	+6.65e-005	+3.84e-006
1197	+2.81e-002	+4.58e-002	+1.10e-001	+1.44e-004	+6.92e-005	+3.84e-006
1198	+2.81e-002	+4.47e-002	+9.37e-002	+1.46e-004	+3.55e-005	+3.84e-006
1199	+2.81e-002	+4.59e-002	+1.14e-001	+1.46e-004	+6.18e-005	+3.84e-006
1200	+2.81e-002	+4.61e-002	+1.18e-001	+1.46e-004	+6.10e-005	+3.84e-006
1201	+2.81e-002	+4.49e-002	+9.38e-002	+1.46e-004	+3.39e-005	+3.84e-006
1202	+2.81e-002	+4.50e-002	+9.51e-002	+1.45e-004	+4.41e-005	+3.84e-006
1203	+2.81e-002	+4.52e-002	+9.78e-002	+1.42e-004	+5.66e-005	+3.84e-006
1204	+2.81e-002	+4.54e-002	+1.01e-001	+1.43e-004	+6.56e-005	+3.84e-006
1205	+6.89e-001	+5.22e-001	+7.62e-002	+9.41e-005	+1.74e-004	+8.62e-004
1206	+6.89e-001	+4.11e-001	+4.99e-002	+1.24e-004	+2.60e-004	+8.62e-004
1207	+6.89e-001	+3.26e-001	+4.47e-002	+8.97e-005	+2.62e-004	+8.62e-004
1208	+6.13e-001	+4.11e-001	+3.12e-002	+2.67e-004	+2.65e-004	+8.62e-004
1209	+6.13e-001	+3.26e-001	+3.48e-002	+1.56e-004	+2.65e-004	+8.62e-004
1210	+2.81e-002	+4.56e-002	+1.06e-001	+1.44e-004	+7.12e-005	+3.84e-006
1211	+6.89e-001	+2.89e-001	+6.67e-002	+9.75e-005	+1.74e-004	+8.62e-004
1212	+5.24e-001	+3.82e-001	+1.54e-002	+2.34e-004	+2.87e-004	+8.62e-004
1213	+5.24e-001	+3.48e-001	+9.85e-003	+2.07e-004	+2.88e-004	+8.62e-004
1214	+1.01e+000	+1.45e+000	+1.20e-001	+4.55e-004	+2.15e-004	+8.62e-004
1215	+4.34e-001	+1.45e+000	+1.64e-001	+3.58e-004	+1.77e-004	+8.62e-004
1216	+6.13e-001	+1.45e+000	+1.28e-001	+2.08e-004	+2.13e-004	+8.62e-004
1217	+9.22e-001	+1.45e+000	+1.11e-001	+3.75e-004	+2.15e-004	+8.62e-004
1218	+1.01e+000	+1.02e+000	+1.38e-001	+2.57e-004	+2.13e-004	+8.62e-004
1219	+9.22e-001	+1.02e+000	+1.39e-001	+1.98e-004	+2.18e-004	+8.62e-004
1220	+6.13e-001	+1.02e+000	+1.22e-001	+1.08e-004	+2.09e-004	+8.62e-004
1221	+4.34e-001	+1.02e+000	+1.20e-001	+1.89e-004	+1.68e-004	+8.62e-004
1222	+4.23e-001	+1.02e+000	+1.27e-001	+2.28e-004	+1.51e-004	+8.62e-004
1223	+4.23e-001	+1.45e+000	+1.99e-001	+4.17e-004	+1.59e-004	+8.62e-004
1224	+4.23e-001	+9.18e-001	+1.12e-001	+2.57e-004	+1.35e-004	+8.62e-004
1225	+4.23e-001	+4.60e-001	+8.17e-002	+1.66e-004	+1.14e-004	+8.62e-004
1226	+4.23e-001	+2.89e-001	+8.25e-002	+1.69e-004	+2.02e-004	+8.62e-004
1227	+4.23e-001	+5.22e-001	+1.25e-001	+2.69e-004	+2.00e-004	+8.62e-004
1228	+4.23e-001	+8.64e-001	+1.38e-001	+3.44e-004	+1.15e-004	+8.62e-004
1229	+4.23e-001	+1.35e+000	+1.86e-001	+4.60e-004	+1.47e-004	+8.62e-004
1230	+4.23e-001	+2.98e-001	+7.81e-002	+1.78e-004	+2.65e-004	+8.62e-004
1231	+4.23e-001	+3.64e-001	+8.37e-002	+2.05e-004	+2.67e-004	+8.62e-004
1232	+4.23e-001	+4.70e-001	+1.11e-001	+2.46e-004	+2.67e-004	+8.62e-004
1233	+4.23e-001	+3.20e-001	+7.74e-002	+1.91e-004	+2.71e-004	+8.62e-004
1234	+4.23e-001	+4.20e-001	+9.73e-002	+2.22e-004	+2.74e-004	+8.62e-004
1235	+1.10e+000	+7.93e-001	+1.17e-001	+2.98e-004	+1.34e-004	+8.62e-004
1236	+1.10e+000	+7.23e-001	+1.19e-001	+2.75e-004	+8.94e-005	+8.62e-004
1237	+1.10e+000	+6.54e-001	+1.16e-001	+2.62e-004	+8.66e-005	+8.62e-004
1238	+1.10e+000	+5.87e-001	+1.10e-001	+2.58e-004	+1.07e-004	+8.62e-004
1239	+9.22e-001	+7.93e-001	+5.74e-002	+2.85e-004	+1.97e-004	+8.62e-004
1240	+9.22e-001	+7.23e-001	+6.26e-002	+2.47e-004	+8.56e-005	+8.62e-004
1241	+9.22e-001	+6.54e-001	+6.36e-002	+2.15e-004	+4.58e-005	+8.62e-004
1242	+9.22e-001	+5.87e-001	+5.98e-002	+1.83e-004	+8.77e-005	+8.62e-004
1243	+9.81e-001	+5.22e-001	+6.54e-002	+2.32e-004	+1.27e-004	+8.62e-004
1244	+1.04e+000	+5.22e-001	+8.31e-002	+2.57e-004	+1.17e-004	+8.62e-004
1245	+9.81e-001	+8.64e-001	+7.05e-002	+3.44e-004	+2.51e-004	+8.62e-004
1246	+1.04e+000	+8.64e-001	+9.16e-002	+3.39e-004	+1.93e-004	+8.62e-004
1247	+1.04e+000	+7.93e-001	+9.61e-002	+2.88e-004	+1.49e-004	+8.62e-004
1248	+1.04e+000	+7.23e-001	+9.87e-002	+2.63e-004	+8.38e-005	+8.62e-004
1249	+1.04e+000	+6.54e-001	+9.69e-002	+2.51e-004	+7.53e-005	+8.62e-004
1250	+1.04e+000	+5.87e-001	+9.11e-002	+2.50e-004	+1.05e-004	+8.62e-004
1251	+9.81e-001	+7.93e-001	+7.60e-002	+2.71e-004	+1.70e-004	+8.62e-004
1252	+9.81e-001	+7.23e-001	+8.00e-002	+2.48e-004	+7.94e-005	+8.62e-004
1253	+9.81e-001	+6.54e-001	+7.92e-002	+2.33e-004	+6.37e-005	+8.62e-004
1254	+9.81e-001	+5.87e-001	+7.38e-002	+2.27e-004	+1.05e-004	+8.62e-004
1255	+1.10e+000	+2.96e-001	+6.91e-002	+1.45e-004	+8.87e-005	+8.62e-004
1256	+1.10e+000	+3.20e-001	+7.14e-002	+1.47e-004	+7.70e-005	+8.62e-004
1257	+1.10e+000	+3.58e-001	+7.44e-002	+1.53e-004	+9.30e-005	+8.62e-004
1258	+1.10e+000	+4.06e-001	+7.89e-002	+1.64e-004	+1.42e-004	+8.62e-004
1259	+9.22e-001	+2.96e-001	+4.57e-002	+1.05e-004	+8.19e-005	+8.62e-004
1260	+9.22e-001	+3.20e-001	+4.58e-002	+1.17e-004	+4.82e-005	+8.62e-004
1261	+9.22e-001	+3.58e-001	+4.66e-002	+1.31e-004	+7.23e-005	+8.62e-004
1262	+9.22e-001	+4.06e-001	+5.09e-002	+1.47e-004	+1.83e-004	+8.62e-004
1263	+9.81e-001	+4.60e-001	+7.08e-002	+1.83e-004	+2.54e-004	+8.62e-004
1264	+1.04e+000	+4.60e-001	+7.79e-002	+1.83e-004	+2.02e-004	+8.62e-004
1265	+9.81e-001	+2.89e-001	+5.11e-002	+1.30e-004	+1.04e-004	+8.62e-004
1266	+1.04e+000	+2.89e-001	+5.87e-002	+1.44e-004	+9.60e-005	+8.62e-004
1267	+1.04e+000	+2.96e-001	+5.99e-002	+1.40e-004	+8.75e-005	+8.62e-004
1268	+1.04e+000	+3.20e-001	+6.18e-002	+1.42e-004	+6.82e-005	+8.62e-004
1269	+1.04e+000	+3.58e-001	+6.44e-002	+1.49e-004	+8.65e-005	+8.62e-004
1270	+1.04e+000	+4.06e-001	+6.90e-002	+1.61e-004	+1.53e-004	+8.62e-004
1271	+9.81e-001	+2.96e-001	+5.20e-002	+1.26e-004	+9.01e-005	+8.62e-004
1272	+9.81e-001	+3.20e-001	+5.31e-002	+1.31e-004	+6.01e-005	+8.62e-004
1273	+9.81e-001	+3.58e-001	+5.49e-002	+1.41e-004	+7.69e-005	+8.62e-004
1274	+9.81e-001	+4.06e-001	+5.94e-002	+1.54e-004	+1.68e-004	+8.62e-004
1275	+6.84e-001	+1.02e+000	+1.24e-001	+1.32e-004	+2.28e-004	+8.62e-004
1276	+7.60e-001	+1.02e+000	+1.30e-001	+1.74e-004	+2.20e-004	+8.62e-004
1277	+8.40e-001	+1.02e+000	+1.38e-001	+1.09e-004	+2.09e-004	+8.62e-004
1278	+6.84e-001	+9.18e-001	+1.00e-001	+1.26e-004	+2.25e-004	+8.62e-004
1279	+7.60e-001	+9.18e-001	+1.06e-001	+1.81e-004	+2.16e-004	+8.62e-004
1280	+8.40e-001	+9.18e-001	+1.14e-001	+1.09e-004	+2.07e-004	+8.62e-004
1281	+4.61e-001	+1.02e+000	+1.18e-001	+1.06e-004	+1.83e-004	+8.62e-004
1282	+5.02e-001	+1.02e+000	+1.19e-001	+1.56e-004	+1.87e-004	+8.62e-004
1283	+5.53e-001	+1.02e+000	+1.21e-001	+1.22e-004	+1.90e-004	+8.62e-004
1284	+4.61e-001	+9.18e-001	+9.97e-002	+1.01e-004	+1.81e-004	+8.62e-004
1285	+5.02e-001	+9.18e-001	+9.83e-002	+1.56e-004	+1.86e-004	+8.62e-004
1286	+5.53e-001	+9.18e-001	+9.89e-002	+1.13e-004	+1.92e-004	+8.62e-004
1287	+6.84e-001	+1.35e+000	+9.71e-002	+9.23e-005	+2.31e-004	+8.62e-004
1288	+7.60e-001	+1.35e+000	+9.61e-002	+9.52e-005	+2.17e-004	+8.62e-004
1289	+8.40e-001	+1.35e+000	+9.53e-002	+1.24e-004	+2.01e-004	+8.62e-004

1290	+6.84e-001	+1.45e+000	+1.21e-001	+9.59e-005	+2.37e-004	+8.62e-004
1291	+7.60e-001	+1.45e+000	+1.19e-001	+9.30e-005	+2.22e-004	+8.62e-004
1292	+8.40e-001	+1.45e+000	+1.16e-001	+1.34e-004	+2.05e-004	+8.62e-004
1293	+4.61e-001	+1.35e+000	+1.26e-001	+1.48e-004	+1.91e-004	+8.62e-004
1294	+5.02e-001	+1.35e+000	+1.20e-001	+8.60e-005	+1.92e-004	+8.62e-004
1295	+5.53e-001	+1.35e+000	+1.15e-001	+1.12e-004	+1.93e-004	+8.62e-004
1296	+4.61e-001	+1.45e+000	+1.47e-001	+1.46e-004	+1.93e-004	+8.62e-004
1297	+5.02e-001	+1.45e+000	+1.42e-001	+8.51e-005	+1.92e-004	+8.62e-004
1298	+5.53e-001	+1.45e+000	+1.37e-001	+1.07e-004	+1.90e-004	+8.62e-004
1299	+4.34e-001	+1.25e+000	+1.33e-001	+4.60e-004	+9.90e-005	+8.62e-004
1300	+4.34e-001	+1.15e+000	+1.28e-001	+4.27e-004	+4.85e-005	+8.62e-004
1301	+4.34e-001	+1.05e+000	+1.24e-001	+3.96e-004	+5.86e-005	+8.62e-004
1302	+4.34e-001	+9.59e-001	+1.16e-001	+3.65e-004	+1.06e-004	+8.62e-004
1303	+4.23e-001	+1.25e+000	+1.75e-001	+4.47e-004	+1.14e-004	+8.62e-004
1304	+4.23e-001	+1.15e+000	+1.67e-001	+4.25e-004	+7.61e-005	+8.62e-004
1305	+4.23e-001	+1.05e+000	+1.60e-001	+3.96e-004	+8.30e-005	+8.62e-004
1306	+4.23e-001	+9.59e-001	+1.50e-001	+3.66e-004	+1.20e-004	+8.62e-004
1307	+4.34e-001	+5.43e-001	+8.27e-002	+1.80e-004	+8.51e-005	+8.62e-004
1308	+4.34e-001	+6.32e-001	+8.78e-002	+2.01e-004	+3.93e-005	+8.62e-004
1309	+4.34e-001	+7.24e-001	+8.96e-002	+2.25e-004	+3.07e-005	+8.62e-004
1310	+4.34e-001	+8.18e-001	+9.23e-002	+2.52e-004	+7.03e-005	+8.62e-004
1311	+4.23e-001	+5.43e-001	+9.01e-002	+1.81e-004	+9.81e-005	+8.62e-004
1312	+4.23e-001	+6.32e-001	+9.56e-002	+2.01e-004	+6.35e-005	+8.62e-004
1313	+4.23e-001	+7.24e-001	+9.86e-002	+2.23e-004	+5.91e-005	+8.62e-004
1314	+4.23e-001	+8.18e-001	+1.03e-001	+2.43e-004	+8.66e-005	+8.62e-004
1315	+4.34e-001	+7.75e-001	+9.85e-002	+3.26e-004	+3.04e-005	+8.62e-004
1316	+4.34e-001	+6.88e-001	+1.04e-001	+3.09e-004	+6.88e-005	+8.62e-004
1317	+4.34e-001	+6.03e-001	+1.08e-001	+2.92e-004	+2.30e-005	+8.62e-004
1318	+4.23e-001	+7.75e-001	+1.32e-001	+3.30e-004	+3.76e-005	+8.62e-004
1319	+4.23e-001	+6.88e-001	+1.35e-001	+3.09e-004	+5.84e-005	+8.62e-004
1320	+4.23e-001	+6.03e-001	+1.36e-001	+2.88e-004	+4.33e-005	+8.62e-004
1321	+4.34e-001	+3.01e-001	+7.67e-002	+1.63e-004	+3.47e-005	+8.62e-004
1322	+4.34e-001	+3.38e-001	+7.32e-002	+1.58e-004	+6.13e-005	+8.62e-004
1323	+4.34e-001	+3.93e-001	+6.83e-002	+1.58e-004	+3.13e-005	+8.62e-004
1324	+4.23e-001	+3.01e-001	+8.66e-002	+1.62e-004	+6.55e-005	+8.62e-004
1325	+4.23e-001	+3.38e-001	+8.35e-002	+1.58e-004	+6.31e-005	+8.62e-004
1326	+4.23e-001	+3.93e-001	+7.94e-002	+1.60e-004	+5.32e-005	+8.62e-004
1327	+9.22e-001	+1.25e+000	+8.56e-002	+4.49e-004	+6.91e-005	+8.62e-004
1328	+9.22e-001	+1.15e+000	+7.98e-002	+4.27e-004	+8.87e-005	+8.62e-004
1329	+9.22e-001	+1.05e+000	+7.40e-002	+4.10e-004	+7.96e-005	+8.62e-004
1330	+9.22e-001	+9.59e-001	+6.49e-002	+3.89e-004	+1.35e-004	+8.62e-004
1331	+1.03e+000	+1.25e+000	+1.17e-001	+4.30e-004	+8.10e-005	+8.62e-004
1332	+1.05e+000	+1.15e+000	+1.14e-001	+4.10e-004	+1.13e-004	+8.62e-004
1333	+1.07e+000	+1.05e+000	+1.10e-001	+3.94e-004	+1.01e-004	+8.62e-004
1334	+1.08e+000	+9.59e-001	+1.08e-001	+3.74e-004	+1.23e-004	+8.62e-004
1335	+1.03e+000	+9.59e-001	+8.81e-002	+3.93e-004	+1.24e-004	+8.62e-004
1336	+9.75e-001	+9.59e-001	+7.23e-002	+4.09e-004	+1.25e-004	+8.62e-004
1337	+1.02e+000	+1.05e+000	+9.28e-002	+4.04e-004	+9.39e-005	+8.62e-004
1338	+9.70e-001	+1.05e+000	+8.00e-002	+4.09e-004	+8.81e-005	+8.62e-004
1339	+9.85e-001	+1.15e+000	+9.26e-002	+4.16e-004	+1.02e-004	+8.62e-004
1340	+9.77e-001	+1.25e+000	+9.82e-002	+4.30e-004	+7.50e-005	+8.62e-004
1341	+9.68e-001	+1.35e+000	+1.03e-001	+4.50e-004	+1.87e-004	+8.62e-004
1342	+9.68e-001	+1.45e+000	+1.13e-001	+4.49e-004	+2.18e-004	+8.62e-004
1343	+9.68e-001	+9.18e-001	+1.17e-001	+2.53e-004	+1.91e-004	+8.62e-004
1344	+9.68e-001	+1.02e+000	+1.38e-001	+2.52e-004	+2.16e-004	+8.62e-004
1345	+9.22e-001	+5.43e-001	+9.02e-002	+2.03e-004	+1.47e-004	+8.62e-004
1346	+9.22e-001	+6.32e-001	+9.95e-002	+2.20e-004	+8.10e-005	+8.62e-004
1347	+9.22e-001	+7.24e-001	+1.01e-001	+2.33e-004	+8.26e-005	+8.62e-004
1348	+9.22e-001	+8.18e-001	+1.04e-001	+2.50e-004	+7.57e-005	+8.62e-004
1349	+1.08e+000	+5.43e-001	+9.79e-002	+2.02e-004	+1.35e-004	+8.62e-004
1350	+1.07e+000	+6.32e-001	+1.07e-001	+2.14e-004	+9.71e-005	+8.62e-004
1351	+1.05e+000	+7.24e-001	+1.10e-001	+2.25e-004	+1.05e-004	+8.62e-004
1352	+1.03e+000	+8.18e-001	+1.12e-001	+2.39e-004	+8.95e-005	+8.62e-004
1353	+1.03e+000	+5.43e-001	+9.28e-002	+2.14e-004	+1.37e-004	+8.62e-004
1354	+9.75e-001	+5.43e-001	+9.03e-002	+2.22e-004	+1.38e-004	+8.62e-004
1355	+1.02e+000	+6.32e-001	+1.02e-001	+2.20e-004	+9.18e-005	+8.62e-004
1356	+9.70e-001	+6.32e-001	+9.99e-002	+2.21e-004	+8.74e-005	+8.62e-004
1357	+9.85e-001	+7.24e-001	+1.04e-001	+2.27e-004	+9.47e-005	+8.62e-004
1358	+9.77e-001	+8.18e-001	+1.07e-001	+2.38e-004	+8.26e-005	+8.62e-004
1359	+0.00e+000	+0.00e+000	+2.91e-002	+1.12e-004	+6.71e-005	+0.00e+000
1360	+0.00e+000	+0.00e+000	+2.95e-002	+1.13e-004	+6.91e-005	+0.00e+000
1361	+2.93e-002	+4.44e-002	+2.91e-002	+1.36e-004	+6.87e-005	+3.84e-006
1362	+2.93e-002	+4.42e-002	+2.94e-002	+1.40e-004	+6.69e-005	+3.84e-006
1363	+2.18e-002	+3.21e-002	+3.06e-002	+1.32e-004	+8.39e-005	+1.26e-006
1364	+1.44e-002	+2.09e-002	+3.05e-002	+1.25e-004	+8.34e-005	+3.29e-007
1365	+7.15e-003	+1.02e-002	+3.05e-002	+1.20e-004	+8.49e-005	+1.21e-006
1366	+7.12e-003	+1.05e-002	+2.91e-002	+1.25e-004	+7.33e-005	+3.90e-006
1367	+7.15e-003	+1.03e-002	+2.95e-002	+1.22e-004	+1.16e-004	+2.79e-006
1368	+1.44e-002	+2.15e-002	+2.91e-002	+1.27e-004	+7.65e-005	+7.42e-006
1369	+1.44e-002	+2.11e-002	+2.95e-002	+1.25e-004	+1.02e-004	+6.02e-006
1370	+2.18e-002	+3.27e-002	+2.90e-002	+1.29e-004	+8.04e-005	+7.03e-006
1371	+2.18e-002	+3.23e-002	+2.95e-002	+1.31e-004	+9.77e-005	+6.96e-006
1372	+0.00e+000	+0.00e+000	+3.19e-002	+1.13e-004	+6.93e-005	+0.00e+000
1373	+0.00e+000	+0.00e+000	+3.37e-002	+1.11e-004	+6.76e-005	+0.00e+000
1374	+2.93e-002	+4.39e-002	+3.23e-002	+1.36e-004	+6.66e-005	+3.84e-006
1375	+2.93e-002	+4.38e-002	+3.39e-002	+1.27e-004	+6.88e-005	+3.84e-006
1376	+7.16e-003	+1.03e-002	+3.19e-002	+1.22e-004	+1.06e-004	+2.95e-006
1377	+7.15e-003	+1.06e-002	+3.38e-002	+1.25e-004	+6.13e-005	+5.22e-006
1378	+1.44e-002	+2.11e-002	+3.20e-002	+1.25e-004	+1.02e-004	+6.09e-006
1379	+1.44e-002	+2.15e-002	+3.39e-002	+1.26e-004	+7.73e-005	+8.02e-006
1380	+2.18e-002	+3.23e-002	+3.21e-002	+1.30e-004	+1.16e-004	+6.38e-006
1381	+2.18e-002	+3.26e-002	+3.41e-002	+1.28e-004	+9.17e-005	+7.11e-006
1382	+0.00e+000	+0.00e+000	+8.28e-002	+1.23e-004	+8.15e-005	+0.00e+000
1383	+0.00e+000	+0.00e+000	+7.75e-002	+1.23e-004	+7.95e-005	+0.00e+000
1384	+0.00e+000	+0.00e+000	+7.22e-002	+1.21e-004	+7.86e-005	+0.00e+000

1385	+0.00e+000	+0.00e+000	+6.71e-002	+1.20e-004	+7.79e-005	+0.00e+000
1386	+0.00e+000	+0.00e+000	+6.22e-002	+1.17e-004	+7.75e-005	+0.00e+000
1387	+0.00e+000	+0.00e+000	+5.74e-002	+1.14e-004	+7.73e-005	+0.00e+000
1388	+0.00e+000	+0.00e+000	+5.27e-002	+1.10e-004	+7.72e-005	+0.00e+000
1389	+2.93e-002	+4.71e-002	+8.33e-002	+1.52e-004	+7.98e-005	+3.84e-006
1390	+2.93e-002	+4.69e-002	+7.79e-002	+1.44e-004	+7.93e-005	+3.84e-006
1391	+2.93e-002	+4.67e-002	+7.26e-002	+1.41e-004	+7.88e-005	+3.84e-006
1392	+2.93e-002	+4.65e-002	+6.75e-002	+1.40e-004	+7.78e-005	+3.84e-006
1393	+2.93e-002	+4.63e-002	+6.25e-002	+1.40e-004	+7.70e-005	+3.84e-006
1394	+2.93e-002	+4.61e-002	+5.77e-002	+1.41e-004	+7.49e-005	+3.84e-006
1395	+2.93e-002	+4.59e-002	+5.32e-002	+1.45e-004	+6.79e-005	+3.84e-006
1396	+2.18e-002	+3.46e-002	+8.88e-002	+1.33e-004	+8.09e-005	+2.30e-006
1397	+1.46e-002	+2.32e-002	+8.86e-002	+1.31e-004	+8.26e-005	+4.84e-006
1398	+7.37e-003	+1.15e-002	+8.85e-002	+1.34e-004	+8.34e-005	+3.69e-006
1399	+7.34e-003	+1.13e-002	+8.30e-002	+1.33e-004	+1.05e-004	+3.45e-006
1400	+7.31e-003	+1.11e-002	+7.76e-002	+1.31e-004	+7.04e-005	+2.77e-006
1401	+7.29e-003	+1.10e-002	+7.24e-002	+1.30e-004	+8.84e-005	+2.41e-006
1402	+7.27e-003	+1.09e-002	+6.73e-002	+1.29e-004	+7.22e-005	+2.28e-006
1403	+7.25e-003	+1.08e-002	+6.23e-002	+1.29e-004	+8.49e-005	+1.94e-006
1404	+7.21e-003	+1.07e-002	+5.75e-002	+1.30e-004	+7.69e-005	+8.55e-007
1405	+7.18e-003	+1.08e-002	+5.29e-002	+1.32e-004	+1.50e-004	+2.13e-006
1406	+1.46e-002	+2.29e-002	+8.32e-002	+1.32e-004	+1.06e-004	+4.31e-006
1407	+1.46e-002	+2.27e-002	+7.78e-002	+1.34e-004	+5.41e-005	+3.66e-006
1408	+1.46e-002	+2.26e-002	+7.25e-002	+1.34e-004	+9.00e-005	+3.01e-006
1409	+1.46e-002	+2.24e-002	+6.74e-002	+1.34e-004	+6.15e-005	+2.43e-006
1410	+1.45e-002	+2.23e-002	+6.24e-002	+1.34e-004	+8.31e-005	+1.48e-006
1411	+1.44e-002	+2.23e-002	+5.76e-002	+1.34e-004	+1.17e-004	+1.36e-006
1412	+1.43e-002	+2.24e-002	+5.30e-002	+1.32e-004	+1.08e-004	+3.64e-006
1413	+2.19e-002	+3.45e-002	+8.33e-002	+1.31e-004	+1.30e-004	+5.79e-006
1414	+2.19e-002	+3.45e-002	+7.79e-002	+1.37e-004	+3.46e-005	+2.18e-006
1415	+2.19e-002	+3.45e-002	+7.26e-002	+1.38e-004	+1.52e-004	+1.94e-006
1416	+2.19e-002	+3.43e-002	+6.74e-002	+1.38e-004	+7.09e-005	+2.67e-006
1417	+2.19e-002	+3.42e-002	+6.25e-002	+1.37e-004	+2.43e-004	+3.28e-006
1418	+2.18e-002	+3.40e-002	+5.77e-002	+1.35e-004	+1.67e-004	+4.52e-006
1419	+2.16e-002	+3.39e-002	+5.31e-002	+1.29e-004	+1.24e-004	+7.26e-006
1420	+0.00e+000	+0.00e+000	+9.69e-002	+1.67e-004	+6.76e-005	+0.00e+000
1421	+0.00e+000	+0.00e+000	+1.01e-001	+1.58e-004	+6.82e-005	+0.00e+000
1422	+0.00e+000	+0.00e+000	+1.06e-001	+1.51e-004	+6.87e-005	+0.00e+000
1423	+0.00e+000	+0.00e+000	+1.11e-001	+1.46e-004	+6.95e-005	+0.00e+000
1424	+0.00e+000	+0.00e+000	+1.16e-001	+1.41e-004	+7.04e-005	+0.00e+000
1425	+0.00e+000	+0.00e+000	+1.21e-001	+1.37e-004	+7.18e-005	+0.00e+000
1426	+0.00e+000	+0.00e+000	+1.26e-001	+1.33e-004	+7.45e-005	+0.00e+000
1427	+2.83e-002	+4.59e-002	+9.80e-002	+1.42e-004	+5.59e-005	+3.84e-006
1428	+2.83e-002	+4.61e-002	+1.02e-001	+1.35e-004	+6.54e-005	+3.84e-006
1429	+2.83e-002	+4.63e-002	+1.07e-001	+1.31e-004	+6.83e-005	+3.84e-006
1430	+2.83e-002	+4.65e-002	+1.11e-001	+1.32e-004	+6.97e-005	+3.84e-006
1431	+2.83e-002	+4.67e-002	+1.16e-001	+1.35e-004	+7.13e-005	+3.84e-006
1432	+2.83e-002	+4.69e-002	+1.21e-001	+1.41e-004	+7.25e-005	+3.84e-006
1433	+2.83e-002	+4.71e-002	+1.26e-001	+1.53e-004	+7.71e-005	+3.84e-006
1434	+2.11e-002	+3.45e-002	+1.32e-001	+1.32e-004	+7.91e-005	+1.63e-006
1435	+1.41e-002	+2.32e-002	+1.31e-001	+1.30e-004	+7.94e-005	+3.59e-006
1436	+7.12e-003	+1.16e-002	+1.31e-001	+1.33e-004	+8.09e-005	+2.84e-006
1437	+2.11e-002	+3.40e-002	+9.33e-002	+1.24e-004	+7.97e-005	+2.90e-006
1438	+1.42e-002	+2.37e-002	+9.30e-002	+1.18e-004	+8.06e-005	+2.03e-006
1439	+7.03e-003	+1.31e-002	+9.27e-002	+1.32e-004	+8.21e-005	+1.43e-006
1440	+7.07e-003	+1.30e-002	+9.72e-002	+1.33e-004	+9.42e-005	+5.27e-006
1441	+7.08e-003	+1.27e-002	+1.02e-001	+1.35e-004	+6.73e-005	+6.05e-006
1442	+7.08e-003	+1.25e-002	+1.06e-001	+1.35e-004	+7.77e-005	+5.69e-006
1443	+7.07e-003	+1.22e-002	+1.11e-001	+1.35e-004	+7.27e-005	+5.31e-006
1444	+7.06e-003	+1.20e-002	+1.16e-001	+1.34e-004	+9.08e-005	+5.08e-006
1445	+7.06e-003	+1.18e-002	+1.21e-001	+1.33e-004	+6.69e-005	+4.91e-006
1446	+7.09e-003	+1.16e-002	+1.26e-001	+1.33e-004	+1.12e-004	+4.47e-006
1447	+1.42e-002	+2.38e-002	+9.74e-002	+1.21e-004	+7.73e-005	+4.71e-006
1448	+1.42e-002	+2.39e-002	+1.02e-001	+1.25e-004	+5.31e-005	+5.54e-006
1449	+1.42e-002	+2.39e-002	+1.07e-001	+1.28e-004	+7.83e-005	+5.34e-006
1450	+1.41e-002	+2.38e-002	+1.11e-001	+1.30e-004	+5.73e-005	+5.41e-006
1451	+1.41e-002	+2.36e-002	+1.16e-001	+1.31e-004	+7.89e-005	+5.88e-006
1452	+1.41e-002	+2.33e-002	+1.21e-001	+1.31e-004	+4.49e-005	+6.08e-006
1453	+1.41e-002	+2.31e-002	+1.26e-001	+1.30e-004	+1.36e-004	+4.94e-006
1454	+2.12e-002	+3.43e-002	+9.77e-002	+1.25e-004	+3.65e-005	+1.15e-005
1455	+2.13e-002	+3.47e-002	+1.02e-001	+1.27e-004	+5.66e-005	+8.68e-006
1456	+2.12e-002	+3.50e-002	+1.07e-001	+1.28e-004	+1.26e-004	+5.55e-006
1457	+2.12e-002	+3.51e-002	+1.11e-001	+1.30e-004	+4.81e-005	+3.66e-006
1458	+2.12e-002	+3.50e-002	+1.16e-001	+1.32e-004	+1.27e-004	+3.60e-006
1459	+2.12e-002	+3.48e-002	+1.21e-001	+1.33e-004	+8.15e-005	+5.58e-006
1460	+2.11e-002	+3.45e-002	+1.26e-001	+1.30e-004	+2.06e-004	+8.94e-006
1461	+0.00e+000	+0.00e+000	+9.20e-002	+1.13e-004	+6.71e-005	+0.00e+000
1462	+0.00e+000	+0.00e+000	+8.77e-002	+1.14e-004	+6.47e-005	+0.00e+000
1463	+0.00e+000	+0.00e+000	+8.36e-002	+1.15e-004	+6.38e-005	+0.00e+000
1464	+0.00e+000	+0.00e+000	+7.96e-002	+1.16e-004	+6.33e-005	+0.00e+000
1465	+0.00e+000	+0.00e+000	+7.58e-002	+1.17e-004	+6.29e-005	+0.00e+000
1466	+0.00e+000	+0.00e+000	+7.21e-002	+1.18e-004	+6.27e-005	+0.00e+000
1467	+0.00e+000	+0.00e+000	+6.86e-002	+1.20e-004	+6.26e-005	+0.00e+000
1468	+2.83e-002	+4.14e-002	+9.23e-002	+1.10e-004	+6.60e-005	+3.84e-006
1469	+2.83e-002	+4.16e-002	+8.82e-002	+1.15e-004	+6.52e-005	+3.84e-006
1470	+2.83e-002	+4.17e-002	+8.40e-002	+1.18e-004	+6.45e-005	+3.84e-006
1471	+2.83e-002	+4.19e-002	+8.00e-002	+1.20e-004	+6.34e-005	+3.84e-006
1472	+2.83e-002	+4.20e-002	+7.62e-002	+1.20e-004	+6.27e-005	+3.84e-006
1473	+2.83e-002	+4.22e-002	+7.26e-002	+1.19e-004	+6.08e-005	+3.84e-006
1474	+2.83e-002	+4.24e-002	+6.94e-002	+1.17e-004	+5.05e-005	+3.84e-006
1475	+2.11e-002	+3.24e-002	+6.58e-002	+1.23e-004	+7.98e-005	+3.16e-006
1476	+1.41e-002	+2.16e-002	+6.57e-002	+1.27e-004	+8.07e-005	+2.66e-006
1477	+7.00e-003	+1.06e-002	+6.55e-002	+1.24e-004	+8.22e-005	+1.91e-006
1478	+2.11e-002	+3.15e-002	+9.72e-002	+1.20e-004	+7.97e-005	+2.32e-006
1479	+1.41e-002	+2.08e-002	+9.71e-002	+1.21e-004	+7.98e-005	+2.80e-006

1480	+7.08e-003	+1.03e-002	+9.70e-002	+1.20e-004	+8.17e-005	+1.73e-006
1481	+7.07e-003	+1.02e-002	+9.22e-002	+1.20e-004	+9.80e-005	+3.81e-006
1482	+7.05e-003	+1.02e-002	+8.79e-002	+1.19e-004	+6.30e-005	+3.59e-006
1483	+7.05e-003	+1.03e-002	+8.38e-002	+1.19e-004	+8.78e-005	+3.64e-006
1484	+7.06e-003	+1.03e-002	+7.98e-002	+1.19e-004	+7.24e-005	+4.01e-006
1485	+7.07e-003	+1.04e-002	+7.60e-002	+1.20e-004	+7.64e-005	+4.55e-006
1486	+7.07e-003	+1.05e-002	+7.23e-002	+1.21e-004	+6.78e-005	+4.94e-006
1487	+7.06e-003	+1.06e-002	+6.88e-002	+1.23e-004	+8.87e-005	+4.13e-006
1488	+1.41e-002	+2.08e-002	+9.23e-002	+1.22e-004	+1.20e-004	+4.39e-006
1489	+1.41e-002	+2.08e-002	+8.81e-002	+1.21e-004	+4.50e-005	+4.77e-006
1490	+1.41e-002	+2.08e-002	+8.39e-002	+1.21e-004	+7.33e-005	+4.61e-006
1491	+1.41e-002	+2.08e-002	+7.99e-002	+1.21e-004	+5.66e-005	+4.79e-006
1492	+1.41e-002	+2.09e-002	+7.61e-002	+1.22e-004	+7.37e-005	+5.48e-006
1493	+1.42e-002	+2.11e-002	+7.25e-002	+1.24e-004	+5.06e-005	+6.20e-006
1494	+1.41e-002	+2.14e-002	+6.90e-002	+1.26e-004	+7.40e-005	+5.70e-006
1495	+2.11e-002	+3.15e-002	+9.24e-002	+1.22e-004	+1.53e-004	+6.61e-006
1496	+2.12e-002	+3.14e-002	+8.81e-002	+1.20e-004	+7.20e-005	+3.84e-006
1497	+2.12e-002	+3.13e-002	+8.40e-002	+1.20e-004	+1.23e-004	+2.76e-006
1498	+2.12e-002	+3.14e-002	+8.00e-002	+1.21e-004	+4.67e-005	+3.62e-006
1499	+2.12e-002	+3.15e-002	+7.62e-002	+1.22e-004	+1.25e-004	+5.49e-006
1500	+2.12e-002	+3.18e-002	+7.26e-002	+1.22e-004	+5.25e-005	+8.32e-006
1501	+2.12e-002	+3.21e-002	+6.91e-002	+1.23e-004	+3.12e-005	+1.12e-005
1502	+0.00e+000	+0.00e+000	+6.89e-002	+1.17e-004	+8.27e-005	+0.00e+000
1503	+0.00e+000	+0.00e+000	+7.46e-002	+1.17e-004	+8.28e-005	+0.00e+000
1504	+0.00e+000	+0.00e+000	+8.04e-002	+1.17e-004	+8.33e-005	+0.00e+000
1505	+0.00e+000	+0.00e+000	+8.63e-002	+1.16e-004	+8.40e-005	+0.00e+000
1506	+0.00e+000	+0.00e+000	+9.23e-002	+1.16e-004	+8.50e-005	+0.00e+000
1507	+0.00e+000	+0.00e+000	+9.84e-002	+1.15e-004	+8.63e-005	+0.00e+000
1508	+0.00e+000	+0.00e+000	+1.05e-001	+1.14e-004	+8.82e-005	+0.00e+000
1509	+2.93e-002	+4.24e-002	+7.00e-002	+1.17e-004	+7.09e-005	+3.84e-006
1510	+2.93e-002	+4.22e-002	+7.52e-002	+1.20e-004	+8.03e-005	+3.84e-006
1511	+2.93e-002	+4.20e-002	+8.09e-002	+1.20e-004	+8.28e-005	+3.84e-006
1512	+2.93e-002	+4.19e-002	+8.68e-002	+1.20e-004	+8.38e-005	+3.84e-006
1513	+2.93e-002	+4.17e-002	+9.28e-002	+1.19e-004	+8.51e-005	+3.84e-006
1514	+2.93e-002	+4.16e-002	+9.89e-002	+1.16e-004	+8.59e-005	+3.84e-006
1515	+2.93e-002	+4.14e-002	+1.05e-001	+1.12e-004	+8.53e-005	+3.84e-006
1516	+2.18e-002	+3.14e-002	+1.12e-001	+1.20e-004	+8.02e-005	+2.23e-006
1517	+1.46e-002	+2.08e-002	+1.12e-001	+1.21e-004	+8.24e-005	+4.08e-006
1518	+7.41e-003	+1.03e-002	+1.12e-001	+1.19e-004	+8.24e-005	+3.44e-006
1519	+7.22e-003	+1.05e-002	+6.90e-002	+1.22e-004	+1.51e-004	+1.53e-006
1520	+7.24e-003	+1.04e-002	+7.48e-002	+1.20e-004	+7.85e-005	+1.19e-006
1521	+7.26e-003	+1.04e-002	+8.06e-002	+1.20e-004	+8.67e-005	+1.52e-006
1522	+7.28e-003	+1.03e-002	+8.65e-002	+1.19e-004	+7.38e-005	+1.63e-006
1523	+7.30e-003	+1.03e-002	+9.25e-002	+1.19e-004	+8.99e-005	+1.63e-006
1524	+7.32e-003	+1.02e-002	+9.86e-002	+1.19e-004	+7.58e-005	+1.63e-006
1525	+7.35e-003	+1.03e-002	+1.05e-001	+1.19e-004	+1.12e-004	+1.60e-006
1526	+1.44e-002	+2.12e-002	+6.92e-002	+1.22e-004	+9.69e-005	+2.42e-006
1527	+1.45e-002	+2.10e-002	+7.49e-002	+1.22e-004	+1.17e-004	+1.94e-006
1528	+1.46e-002	+2.09e-002	+8.07e-002	+1.21e-004	+8.72e-005	+1.99e-006
1529	+1.46e-002	+2.08e-002	+8.66e-002	+1.21e-004	+6.43e-005	+2.03e-006
1530	+1.46e-002	+2.07e-002	+9.27e-002	+1.20e-004	+9.55e-005	+1.99e-006
1531	+1.46e-002	+2.07e-002	+9.88e-002	+1.20e-004	+5.46e-005	+1.99e-006
1532	+1.46e-002	+2.08e-002	+1.05e-001	+1.21e-004	+1.03e-004	+1.94e-006
1533	+2.16e-002	+3.19e-002	+6.95e-002	+1.24e-004	+1.08e-004	+7.78e-006
1534	+2.18e-002	+3.17e-002	+7.52e-002	+1.22e-004	+1.25e-004	+5.07e-006
1535	+2.19e-002	+3.15e-002	+8.09e-002	+1.21e-004	+2.24e-004	+3.53e-006
1536	+2.19e-002	+3.14e-002	+8.67e-002	+1.21e-004	+6.72e-005	+2.55e-006
1537	+2.19e-002	+3.13e-002	+9.27e-002	+1.20e-004	+1.43e-004	+1.57e-006
1538	+2.19e-002	+3.13e-002	+9.89e-002	+1.20e-004	+3.98e-005	+2.20e-006
1539	+2.19e-002	+3.14e-002	+1.05e-001	+1.22e-004	+1.25e-004	+6.39e-006
1540	+0.00e+000	+0.00e+000	+7.12e-002	+1.58e-004	+8.14e-005	+0.00e+000
1541	+0.00e+000	+0.00e+000	+7.58e-002	+1.56e-004	+6.99e-005	+0.00e+000
1542	+0.00e+000	+0.00e+000	+8.00e-002	+1.57e-004	+6.52e-005	+0.00e+000
1543	+0.00e+000	+0.00e+000	+8.41e-002	+1.61e-004	+6.34e-005	+0.00e+000
1544	+0.00e+000	+0.00e+000	+8.82e-002	+1.68e-004	+6.30e-005	+0.00e+000
1545	+2.83e-002	+4.49e-002	+7.42e-002	+1.46e-004	+1.85e-005	+3.84e-006
1546	+2.83e-002	+4.50e-002	+7.66e-002	+1.36e-004	+5.68e-005	+3.84e-006
1547	+2.83e-002	+4.52e-002	+8.03e-002	+1.32e-004	+6.27e-005	+3.84e-006
1548	+2.83e-002	+4.54e-002	+8.44e-002	+1.33e-004	+6.40e-005	+3.84e-006
1549	+2.83e-002	+4.56e-002	+8.87e-002	+1.41e-004	+6.46e-005	+3.84e-006
1550	+7.42e-003	+1.16e-002	+7.15e-002	+1.19e-004	+1.12e-004	+1.06e-005
1551	+7.36e-003	+1.21e-002	+7.60e-002	+1.26e-004	+6.09e-005	+8.26e-006
1552	+7.27e-003	+1.25e-002	+8.02e-002	+1.30e-004	+7.70e-005	+8.27e-006
1553	+7.16e-003	+1.27e-002	+8.43e-002	+1.32e-004	+8.37e-005	+8.63e-006
1554	+7.08e-003	+1.30e-002	+8.85e-002	+1.32e-004	+7.87e-005	+7.71e-006
1555	+1.47e-002	+2.20e-002	+7.23e-002	+1.21e-004	+1.62e-004	+1.46e-005
1556	+1.47e-002	+2.28e-002	+7.63e-002	+1.21e-004	+7.35e-005	+1.20e-005
1557	+1.45e-002	+2.33e-002	+8.03e-002	+1.21e-004	+5.44e-005	+9.03e-006
1558	+1.43e-002	+2.36e-002	+8.44e-002	+1.21e-004	+9.36e-005	+7.56e-006
1559	+1.42e-002	+2.37e-002	+8.86e-002	+1.19e-004	+8.88e-005	+5.95e-006
1560	+2.19e-002	+3.29e-002	+7.34e-002	+1.28e-004	+3.60e-004	+1.30e-005
1561	+2.17e-002	+3.35e-002	+7.66e-002	+1.26e-004	+3.60e-004	+1.03e-005
1562	+2.15e-002	+3.40e-002	+8.03e-002	+1.24e-004	+1.24e-004	+6.26e-006
1563	+2.13e-002	+3.42e-002	+8.44e-002	+1.24e-004	+1.85e-005	+4.19e-006
1564	+2.12e-002	+3.41e-002	+8.88e-002	+1.23e-004	+9.19e-005	+6.28e-006
1565	+0.00e+000	+0.00e+000	+6.24e-002	+1.22e-004	+6.02e-005	+0.00e+000
1566	+0.00e+000	+0.00e+000	+5.98e-002	+1.23e-004	+6.08e-005	+0.00e+000
1567	+0.00e+000	+0.00e+000	+5.73e-002	+1.25e-004	+6.26e-005	+0.00e+000
1568	+0.00e+000	+0.00e+000	+5.50e-002	+1.29e-004	+6.71e-005	+0.00e+000
1569	+0.00e+000	+0.00e+000	+5.29e-002	+1.33e-004	+7.85e-005	+0.00e+000
1570	+2.83e-002	+4.27e-002	+6.26e-002	+1.16e-004	+5.94e-005	+3.84e-006
1571	+2.83e-002	+4.29e-002	+6.00e-002	+1.19e-004	+6.09e-005	+3.84e-006
1572	+2.83e-002	+4.30e-002	+5.75e-002	+1.21e-004	+6.05e-005	+3.84e-006
1573	+2.83e-002	+4.32e-002	+5.54e-002	+1.21e-004	+5.59e-005	+3.84e-006
1574	+2.83e-002	+4.33e-002	+5.42e-002	+1.23e-004	+2.05e-005	+3.84e-006

1575	+7.06e-003	+1.07e-002	+6.26e-002	+1.25e-004	+7.84e-005	+7.52e-006
1576	+7.13e-003	+1.08e-002	+5.99e-002	+1.24e-004	+7.40e-005	+8.40e-006
1577	+7.21e-003	+1.09e-002	+5.74e-002	+1.24e-004	+7.69e-005	+7.85e-006
1578	+7.28e-003	+1.10e-002	+5.51e-002	+1.24e-004	+6.08e-005	+6.83e-006
1579	+7.32e-003	+1.11e-002	+5.29e-002	+1.24e-004	+8.96e-005	+6.53e-006
1580	+1.42e-002	+2.16e-002	+6.27e-002	+1.27e-004	+9.28e-005	+5.75e-006
1581	+1.43e-002	+2.17e-002	+5.99e-002	+1.25e-004	+8.05e-005	+7.12e-006
1582	+1.44e-002	+2.17e-002	+5.75e-002	+1.24e-004	+5.27e-005	+7.23e-006
1583	+1.45e-002	+2.18e-002	+5.52e-002	+1.23e-004	+4.52e-005	+7.69e-006
1584	+1.45e-002	+2.19e-002	+5.32e-002	+1.23e-004	+8.45e-005	+8.37e-006
1585	+2.12e-002	+3.25e-002	+6.27e-002	+1.23e-004	+9.78e-005	+5.93e-006
1586	+2.13e-002	+3.24e-002	+5.99e-002	+1.22e-004	+2.76e-005	+4.33e-006
1587	+2.14e-002	+3.25e-002	+5.75e-002	+1.22e-004	+1.47e-004	+4.49e-006
1588	+2.16e-002	+3.25e-002	+5.54e-002	+1.22e-004	+2.77e-004	+6.52e-006
1589	+2.17e-002	+3.26e-002	+5.37e-002	+1.23e-004	+2.92e-004	+8.35e-006
1590	+0.00e+000	+0.00e+000	+1.24e-001	+1.27e-004	+8.80e-005	+0.00e+000
1591	+0.00e+000	+0.00e+000	+1.18e-001	+1.26e-004	+9.68e-005	+0.00e+000
1592	+0.00e+000	+0.00e+000	+1.12e-001	+1.25e-004	+1.06e-004	+0.00e+000
1593	+0.00e+000	+0.00e+000	+1.07e-001	+1.25e-004	+1.17e-004	+0.00e+000
1594	+0.00e+000	+0.00e+000	+1.02e-001	+1.25e-004	+1.30e-004	+0.00e+000
1595	+2.83e-002	+4.72e-002	+1.25e-001	+1.21e-004	+8.36e-005	+3.84e-006
1596	+2.84e-002	+4.72e-002	+1.19e-001	+1.24e-004	+7.88e-005	+3.84e-006
1597	+2.85e-002	+4.72e-002	+1.13e-001	+1.25e-004	+7.58e-005	+3.84e-006
1598	+2.86e-002	+4.72e-002	+1.08e-001	+1.21e-004	+7.59e-005	+3.84e-006
1599	+2.86e-002	+4.72e-002	+1.03e-001	+1.10e-004	+8.08e-005	+3.84e-006
1600	+2.20e-002	+3.50e-002	+9.87e-002	+1.32e-004	+6.72e-005	+2.69e-006
1601	+1.63e-002	+2.34e-002	+9.84e-002	+1.34e-004	+6.75e-005	+1.68e-006
1602	+9.69e-003	+1.17e-002	+9.81e-002	+1.35e-004	+8.92e-005	+9.05e-007
1603	+7.38e-003	+1.16e-002	+1.25e-001	+1.91e-004	+8.19e-005	+7.41e-006
1604	+7.86e-003	+1.16e-002	+1.19e-001	+1.39e-004	+8.41e-005	+8.62e-006
1605	+8.40e-003	+1.17e-002	+1.13e-001	+1.36e-004	+8.67e-005	+8.92e-006
1606	+8.93e-003	+1.17e-002	+1.07e-001	+1.27e-004	+8.85e-005	+8.87e-006
1607	+9.43e-003	+1.17e-002	+1.02e-001	+1.45e-004	+8.87e-005	+7.56e-006
1608	+1.44e-002	+2.32e-002	+1.25e-001	+2.32e-004	+7.90e-005	+7.53e-006
1609	+1.49e-002	+2.33e-002	+1.19e-001	+1.01e-004	+7.79e-005	+8.73e-006
1610	+1.54e-002	+2.34e-002	+1.13e-001	+1.15e-004	+7.61e-005	+7.86e-006
1611	+1.59e-002	+2.34e-002	+1.08e-001	+9.10e-005	+7.34e-005	+5.99e-006
1612	+1.62e-002	+2.34e-002	+1.03e-001	+1.81e-004	+6.94e-005	+3.53e-006
1613	+2.13e-002	+3.49e-002	+1.25e-001	+3.08e-004	+7.83e-005	+7.24e-006
1614	+2.16e-002	+3.52e-002	+1.19e-001	+2.82e-004	+7.66e-005	+6.59e-006
1615	+2.19e-002	+3.53e-002	+1.13e-001	+4.76e-004	+7.38e-005	+4.16e-006
1616	+2.21e-002	+3.53e-002	+1.08e-001	+1.88e-004	+7.11e-005	+1.35e-006
1617	+2.21e-002	+3.52e-002	+1.03e-001	+1.57e-004	+6.79e-005	+3.81e-006
1618	+0.00e+000	+0.00e+000	+9.41e-002	+1.22e-004	+1.30e-004	+0.00e+000
1619	+0.00e+000	+0.00e+000	+9.12e-002	+1.21e-004	+1.18e-004	+0.00e+000
1620	+0.00e+000	+0.00e+000	+8.92e-002	+1.21e-004	+1.08e-004	+0.00e+000
1621	+0.00e+000	+0.00e+000	+8.80e-002	+1.20e-004	+9.96e-005	+0.00e+000
1622	+0.00e+000	+0.00e+000	+8.77e-002	+1.21e-004	+9.20e-005	+0.00e+000
1623	+2.88e-002	+4.72e-002	+9.47e-002	+1.09e-004	+7.99e-005	+3.84e-006
1624	+2.89e-002	+4.72e-002	+9.18e-002	+1.19e-004	+7.54e-005	+3.84e-006
1625	+2.90e-002	+4.72e-002	+8.96e-002	+1.21e-004	+7.58e-005	+3.84e-006
1626	+2.91e-002	+4.72e-002	+8.84e-002	+1.19e-004	+7.94e-005	+3.84e-006
1627	+2.92e-002	+4.72e-002	+8.81e-002	+1.07e-004	+8.52e-005	+3.84e-006
1628	+9.49e-003	+1.17e-002	+9.44e-002	+1.35e-004	+8.96e-005	+6.37e-006
1629	+9.06e-003	+1.17e-002	+9.15e-002	+1.31e-004	+9.01e-005	+7.52e-006
1630	+8.59e-003	+1.17e-002	+8.94e-002	+1.26e-004	+8.89e-005	+7.48e-006
1631	+8.12e-003	+1.16e-002	+8.82e-002	+1.35e-004	+8.68e-005	+7.23e-006
1632	+7.67e-003	+1.16e-002	+8.79e-002	+1.71e-004	+8.46e-005	+6.43e-006
1633	+1.63e-002	+2.34e-002	+9.46e-002	+1.67e-004	+6.99e-005	+3.75e-006
1634	+1.62e-002	+2.34e-002	+9.16e-002	+9.14e-005	+7.46e-005	+5.31e-006
1635	+1.58e-002	+2.34e-002	+8.95e-002	+1.26e-004	+7.77e-005	+6.62e-006
1636	+1.54e-002	+2.33e-002	+8.83e-002	+1.04e-004	+7.99e-005	+7.31e-006
1637	+1.49e-002	+2.32e-002	+8.80e-002	+1.78e-004	+8.15e-005	+6.78e-006
1638	+2.23e-002	+3.52e-002	+9.48e-002	+1.52e-004	+6.82e-005	+9.09e-006
1639	+2.25e-002	+3.53e-002	+9.17e-002	+1.37e-004	+7.17e-005	+6.19e-006
1640	+2.24e-002	+3.53e-002	+8.96e-002	+4.21e-004	+7.45e-005	+4.85e-006
1641	+2.22e-002	+3.52e-002	+8.84e-002	+1.82e-004	+7.76e-005	+5.02e-006
1642	+2.20e-002	+3.50e-002	+8.81e-002	+1.90e-004	+7.95e-005	+4.91e-006
1643	+0.00e+000	+0.00e+000	+1.07e-001	+1.09e-004	+9.55e-005	+0.00e+000
1644	+0.00e+000	+0.00e+000	+1.03e-001	+1.07e-004	+1.01e-004	+0.00e+000
1645	+0.00e+000	+0.00e+000	+9.94e-002	+1.06e-004	+1.08e-004	+0.00e+000
1646	+0.00e+000	+0.00e+000	+9.64e-002	+1.06e-004	+1.16e-004	+0.00e+000
1647	+0.00e+000	+0.00e+000	+9.40e-002	+1.06e-004	+1.26e-004	+0.00e+000
1648	+2.92e-002	+4.13e-002	+1.08e-001	+1.16e-004	+8.59e-005	+3.84e-006
1649	+2.91e-002	+4.13e-002	+1.03e-001	+1.09e-004	+7.96e-005	+3.84e-006
1650	+2.90e-002	+4.13e-002	+9.99e-002	+1.07e-004	+7.61e-005	+3.84e-006
1651	+2.89e-002	+4.13e-002	+9.70e-002	+1.07e-004	+7.61e-005	+3.84e-006
1652	+2.88e-002	+4.13e-002	+9.47e-002	+1.13e-004	+8.08e-005	+3.84e-006
1653	+2.20e-002	+3.12e-002	+9.31e-002	+1.20e-004	+6.89e-005	+3.16e-006
1654	+1.61e-002	+2.07e-002	+9.29e-002	+1.19e-004	+6.85e-005	+2.51e-006
1655	+9.45e-003	+1.03e-002	+9.26e-002	+1.19e-004	+8.84e-005	+1.59e-006
1656	+7.76e-003	+1.04e-002	+1.07e-001	+1.12e-004	+8.41e-005	+6.38e-006
1657	+8.17e-003	+1.04e-002	+1.03e-001	+9.59e-005	+8.66e-005	+6.61e-006
1658	+8.57e-003	+1.03e-002	+9.96e-002	+1.20e-004	+8.87e-005	+6.67e-006
1659	+8.95e-003	+1.03e-002	+9.66e-002	+1.09e-004	+8.97e-005	+6.67e-006
1660	+9.31e-003	+1.03e-002	+9.43e-002	+1.09e-004	+8.90e-005	+5.58e-006
1661	+1.50e-002	+2.08e-002	+1.07e-001	+1.18e-004	+8.10e-005	+6.88e-006
1662	+1.54e-002	+2.07e-002	+1.03e-001	+1.97e-004	+7.96e-005	+7.35e-006
1663	+1.58e-002	+2.07e-002	+9.97e-002	+1.10e-004	+7.77e-005	+6.85e-006
1664	+1.60e-002	+2.07e-002	+9.68e-002	+1.65e-004	+7.50e-005	+6.13e-006
1665	+1.62e-002	+2.07e-002	+9.45e-002	+1.02e-004	+7.07e-005	+5.03e-006
1666	+2.19e-002	+3.12e-002	+1.07e-001	+1.25e-004	+7.87e-005	+5.00e-006
1667	+2.22e-002	+3.10e-002	+1.03e-001	+2.66e-004	+7.74e-005	+5.13e-006
1668	+2.24e-002	+3.10e-002	+9.99e-002	+2.44e-004	+7.48e-005	+5.41e-006
1669	+2.24e-002	+3.10e-002	+9.69e-002	+2.37e-004	+7.24e-005	+6.98e-006

1670	+2.22e-002	+3.10e-002	+9.47e-002	+9.94e-005	+6.95e-005	+9.49e-006
1671	+0.00e+000	+0.00e+000	+9.15e-002	+1.05e-004	+1.24e-004	+0.00e+000
1672	+0.00e+000	+0.00e+000	+9.14e-002	+1.05e-004	+1.12e-004	+0.00e+000
1673	+0.00e+000	+0.00e+000	+9.19e-002	+1.05e-004	+1.02e-004	+0.00e+000
1674	+0.00e+000	+0.00e+000	+9.30e-002	+1.06e-004	+9.21e-005	+0.00e+000
1675	+0.00e+000	+0.00e+000	+9.46e-002	+1.07e-004	+8.29e-005	+0.00e+000
1676	+2.86e-002	+4.13e-002	+9.23e-002	+1.14e-004	+8.21e-005	+3.84e-006
1677	+2.86e-002	+4.13e-002	+9.20e-002	+1.07e-004	+7.73e-005	+3.84e-006
1678	+2.85e-002	+4.13e-002	+9.24e-002	+1.06e-004	+7.69e-005	+3.84e-006
1679	+2.84e-002	+4.13e-002	+9.35e-002	+1.07e-004	+7.92e-005	+3.84e-006
1680	+2.83e-002	+4.13e-002	+9.52e-002	+1.09e-004	+8.27e-005	+3.84e-006
1681	+9.18e-003	+1.03e-002	+9.18e-002	+1.06e-004	+8.79e-005	+7.44e-006
1682	+8.70e-003	+1.03e-002	+9.17e-002	+1.10e-004	+8.76e-005	+8.60e-006
1683	+8.18e-003	+1.04e-002	+9.21e-002	+1.14e-004	+8.60e-005	+8.52e-006
1684	+7.68e-003	+1.04e-002	+9.32e-002	+9.05e-005	+8.39e-005	+7.91e-006
1685	+7.25e-003	+1.04e-002	+9.48e-002	+1.06e-004	+8.24e-005	+5.99e-006
1686	+1.60e-002	+2.07e-002	+9.21e-002	+1.04e-004	+7.04e-005	+3.64e-006
1687	+1.57e-002	+2.07e-002	+9.19e-002	+1.71e-004	+7.43e-005	+5.84e-006
1688	+1.52e-002	+2.07e-002	+9.23e-002	+1.17e-004	+7.69e-005	+7.20e-006
1689	+1.48e-002	+2.08e-002	+9.33e-002	+2.00e-004	+7.87e-005	+7.39e-006
1690	+1.43e-002	+2.08e-002	+9.49e-002	+1.14e-004	+7.97e-005	+5.74e-006
1691	+2.20e-002	+3.10e-002	+9.22e-002	+1.13e-004	+6.96e-005	+3.29e-006
1692	+2.20e-002	+3.10e-002	+9.20e-002	+2.72e-004	+7.26e-005	+1.54e-006
1693	+2.18e-002	+3.10e-002	+9.24e-002	+2.85e-004	+7.51e-005	+3.50e-006
1694	+2.16e-002	+3.11e-002	+9.34e-002	+3.55e-004	+7.75e-005	+5.15e-006
1695	+2.13e-002	+3.12e-002	+9.51e-002	+1.48e-004	+7.92e-005	+5.48e-006
1696	+2.81e-002	+4.16e-002	+9.40e-002	+1.12e-004	+7.50e-005	+3.84e-006
1697	+2.81e-002	+4.14e-002	+9.78e-002	+1.10e-004	+8.24e-005	+3.84e-006
1698	+2.81e-002	+4.13e-002	+1.02e-001	+1.09e-004	+8.66e-005	+3.84e-006
1699	+2.82e-002	+4.61e-002	+1.10e-001	+1.45e-004	+6.03e-005	+3.84e-006
1700	+2.82e-002	+4.47e-002	+8.38e-002	+1.50e-004	+3.62e-005	+3.84e-006
1701	+2.82e-002	+4.59e-002	+1.06e-001	+1.46e-004	+5.88e-005	+3.84e-006
1702	+2.82e-002	+4.58e-002	+1.02e-001	+1.45e-004	+7.10e-005	+3.84e-006
1703	+2.82e-002	+4.56e-002	+9.70e-002	+1.44e-004	+7.10e-005	+3.84e-006
1704	+2.82e-002	+4.54e-002	+9.26e-002	+1.42e-004	+6.54e-005	+3.84e-006
1705	+2.82e-002	+4.52e-002	+8.87e-002	+1.41e-004	+5.92e-005	+3.84e-006
1706	+2.82e-002	+4.50e-002	+8.55e-002	+1.45e-004	+4.73e-005	+3.84e-006
1707	+2.82e-002	+4.49e-002	+8.41e-002	+1.48e-004	+2.98e-005	+3.84e-006
1708	+2.82e-002	+4.20e-002	+7.94e-002	+1.18e-004	+6.54e-005	+3.84e-006
1709	+2.82e-002	+4.19e-002	+8.30e-002	+1.17e-004	+6.60e-005	+3.84e-006
1710	+2.82e-002	+4.17e-002	+8.68e-002	+1.15e-004	+6.78e-005	+3.84e-006
1711	+2.82e-002	+4.16e-002	+9.07e-002	+1.12e-004	+7.06e-005	+3.84e-006
1712	+2.82e-002	+4.14e-002	+9.47e-002	+1.09e-004	+7.86e-005	+3.84e-006
1713	+2.82e-002	+4.13e-002	+9.92e-002	+1.06e-004	+8.68e-005	+3.84e-006
1714	+0.00e+000	+0.00e+000	+5.01e-002	+1.34e-004	+6.95e-005	+0.00e+000
1715	+0.00e+000	+0.00e+000	+3.93e-002	+1.29e-004	+6.78e-005	+0.00e+000
1716	+2.95e-002	+4.46e-002	+5.05e-002	+1.46e-004	+8.54e-005	+3.84e-006
1717	+2.94e-002	+4.46e-002	+3.97e-002	+1.42e-004	+8.41e-005	+3.84e-006
1718	+2.20e-002	+3.32e-002	+6.14e-002	+1.27e-004	+7.98e-005	+7.09e-006
1719	+1.47e-002	+2.21e-002	+6.12e-002	+1.26e-004	+8.43e-005	+5.25e-006
1720	+7.31e-003	+1.10e-002	+6.11e-002	+1.25e-004	+8.69e-005	+5.86e-006
1721	+7.00e-003	+1.09e-002	+5.02e-002	+1.73e-004	+7.93e-005	+3.70e-006
1722	+6.93e-003	+1.08e-002	+3.96e-002	+1.04e-004	+8.79e-005	+7.37e-007
1723	+1.45e-002	+2.20e-002	+5.04e-002	+1.47e-004	+8.32e-005	+3.88e-006
1724	+1.44e-002	+2.19e-002	+3.97e-002	+1.10e-004	+8.54e-005	+1.36e-006
1725	+2.18e-002	+3.31e-002	+5.05e-002	+1.59e-004	+7.97e-005	+3.48e-006
1726	+2.18e-002	+3.31e-002	+3.97e-002	+1.28e-004	+7.99e-005	+1.89e-006
1727	+0.00e+000	+0.00e+000	+4.60e-002	+1.19e-004	+6.95e-005	+0.00e+000
1728	+0.00e+000	+0.00e+000	+5.67e-002	+1.21e-004	+7.16e-005	+0.00e+000
1729	+2.94e-002	+4.36e-002	+4.66e-002	+1.13e-004	+8.54e-005	+3.84e-006
1730	+2.95e-002	+4.36e-002	+5.70e-002	+1.09e-004	+8.57e-005	+3.84e-006
1731	+2.20e-002	+3.28e-002	+6.75e-002	+1.23e-004	+7.98e-005	+7.70e-006
1732	+1.47e-002	+2.19e-002	+6.75e-002	+1.25e-004	+8.44e-005	+5.48e-006
1733	+7.31e-003	+1.10e-002	+6.75e-002	+1.26e-004	+8.63e-005	+5.14e-006
1734	+6.93e-003	+1.10e-002	+4.63e-002	+1.13e-004	+8.30e-005	+7.39e-007
1735	+7.03e-003	+1.10e-002	+5.68e-002	+1.28e-004	+8.25e-005	+3.52e-006
1736	+1.43e-002	+2.20e-002	+4.65e-002	+1.16e-004	+8.18e-005	+1.52e-006
1737	+1.44e-002	+2.20e-002	+5.69e-002	+1.38e-004	+8.62e-005	+4.59e-006
1738	+2.17e-002	+3.29e-002	+4.66e-002	+9.31e-005	+7.70e-005	+2.27e-006
1739	+2.18e-002	+3.29e-002	+5.70e-002	+1.16e-004	+8.10e-005	+2.29e-006
1740	+0.00e+000	+0.00e+000	+8.02e-002	+1.22e-004	+7.97e-005	+0.00e+000
1741	+0.00e+000	+0.00e+000	+7.15e-002	+1.21e-004	+8.09e-005	+0.00e+000
1742	+2.95e-002	+4.25e-002	+8.06e-002	+1.29e-004	+9.31e-005	+3.84e-006
1743	+2.94e-002	+4.25e-002	+7.18e-002	+1.29e-004	+9.65e-005	+3.84e-006
1744	+2.21e-002	+3.20e-002	+8.96e-002	+1.23e-004	+8.02e-005	+8.49e-006
1745	+1.48e-002	+2.13e-002	+8.95e-002	+1.22e-004	+8.42e-005	+5.29e-006
1746	+7.39e-003	+1.07e-002	+8.95e-002	+1.22e-004	+8.58e-005	+3.24e-006
1747	+7.22e-003	+1.07e-002	+8.04e-002	+1.12e-004	+8.42e-005	+2.06e-006
1748	+7.17e-003	+1.07e-002	+7.16e-002	+1.17e-004	+8.25e-005	+9.51e-007
1749	+1.46e-002	+2.13e-002	+8.05e-002	+1.44e-004	+8.34e-005	+5.65e-006
1750	+1.43e-002	+2.13e-002	+7.18e-002	+1.78e-004	+8.12e-005	+4.91e-006
1751	+2.18e-002	+3.20e-002	+8.05e-002	+1.19e-004	+8.16e-005	+3.32e-006
1752	+2.15e-002	+3.20e-002	+7.18e-002	+1.41e-004	+8.19e-005	+1.22e-005
1753	+0.00e+000	+0.00e+000	+5.38e-002	+1.14e-004	+7.60e-005	+0.00e+000
1754	+0.00e+000	+0.00e+000	+6.04e-002	+1.17e-004	+7.55e-005	+0.00e+000
1755	+2.94e-002	+4.58e-002	+5.44e-002	+9.87e-005	+9.73e-005	+3.84e-006
1756	+2.95e-002	+4.58e-002	+6.08e-002	+1.05e-004	+9.36e-005	+3.84e-006
1757	+2.21e-002	+3.41e-002	+6.83e-002	+1.27e-004	+8.03e-005	+9.61e-006
1758	+1.48e-002	+2.27e-002	+6.81e-002	+1.30e-004	+8.45e-005	+7.19e-006
1759	+7.36e-003	+1.13e-002	+6.80e-002	+1.31e-004	+8.67e-005	+5.89e-006
1760	+7.00e-003	+1.12e-002	+5.40e-002	+1.37e-004	+8.27e-005	+8.10e-007
1761	+7.08e-003	+1.13e-002	+6.06e-002	+1.57e-004	+8.45e-005	+3.81e-006
1762	+1.42e-002	+2.26e-002	+5.41e-002	+8.93e-005	+8.20e-005	+4.55e-006
1763	+1.45e-002	+2.27e-002	+6.07e-002	+1.26e-004	+8.40e-005	+7.30e-006
1764	+2.14e-002	+3.41e-002	+5.43e-002	+7.36e-005	+8.27e-005	+1.20e-005

1765	+2.17e-002	+3.41e-002	+6.08e-002	+1.92e-004	+8.22e-005	+4.26e-006
1766	+0.00e+000	+0.00e+000	+6.57e-002	+1.22e-004	+7.23e-005	+0.00e+000
1767	+0.00e+000	+0.00e+000	+6.39e-002	+1.25e-004	+7.17e-005	+0.00e+000
1768	+0.00e+000	+0.00e+000	+6.25e-002	+1.27e-004	+7.14e-005	+0.00e+000
1769	+0.00e+000	+0.00e+000	+6.15e-002	+1.29e-004	+7.10e-005	+0.00e+000
1770	+0.00e+000	+0.00e+000	+6.10e-002	+1.31e-004	+7.06e-005	+0.00e+000
1771	+2.97e-002	+4.56e-002	+6.61e-002	+1.41e-004	+6.69e-005	+3.84e-006
1772	+2.97e-002	+4.54e-002	+6.41e-002	+1.36e-004	+7.46e-005	+3.84e-006
1773	+2.97e-002	+4.52e-002	+6.27e-002	+1.33e-004	+7.04e-005	+3.84e-006
1774	+2.97e-002	+4.50e-002	+6.17e-002	+1.32e-004	+7.49e-005	+3.84e-006
1775	+2.97e-002	+4.49e-002	+6.12e-002	+1.33e-004	+6.40e-005	+3.84e-006
1776	+7.38e-003	+1.11e-002	+6.58e-002	+1.30e-004	+7.20e-005	+1.43e-006
1777	+7.37e-003	+1.11e-002	+6.40e-002	+1.28e-004	+8.63e-005	+1.01e-006
1778	+7.36e-003	+1.11e-002	+6.26e-002	+1.28e-004	+7.84e-005	+1.42e-006
1779	+7.35e-003	+1.12e-002	+6.16e-002	+1.27e-004	+9.23e-005	+9.59e-007
1780	+7.33e-003	+1.12e-002	+6.11e-002	+1.26e-004	+8.44e-005	+1.37e-006
1781	+1.48e-002	+2.25e-002	+6.59e-002	+1.30e-004	+7.95e-005	+3.39e-006
1782	+1.48e-002	+2.24e-002	+6.41e-002	+1.30e-004	+6.68e-005	+1.27e-006
1783	+1.48e-002	+2.24e-002	+6.26e-002	+1.29e-004	+7.16e-005	+8.39e-007
1784	+1.47e-002	+2.24e-002	+6.17e-002	+1.28e-004	+6.92e-005	+1.24e-006
1785	+1.47e-002	+2.23e-002	+6.12e-002	+1.27e-004	+8.22e-005	+2.95e-006
1786	+2.22e-002	+3.37e-002	+6.60e-002	+1.27e-004	+8.83e-005	+1.25e-006
1787	+2.22e-002	+3.37e-002	+6.41e-002	+1.31e-004	+7.17e-005	+3.19e-007
1788	+2.22e-002	+3.37e-002	+6.27e-002	+1.30e-004	+1.25e-004	+1.48e-006
1789	+2.22e-002	+3.36e-002	+6.17e-002	+1.29e-004	+6.90e-005	+3.13e-006
1790	+2.21e-002	+3.34e-002	+6.13e-002	+1.27e-004	+8.00e-005	+5.62e-006
1791	+0.00e+000	+0.00e+000	+7.04e-002	+1.22e-004	+7.30e-005	+0.00e+000
1792	+0.00e+000	+0.00e+000	+7.36e-002	+1.22e-004	+7.38e-005	+0.00e+000
1793	+0.00e+000	+0.00e+000	+7.72e-002	+1.23e-004	+7.45e-005	+0.00e+000
1794	+0.00e+000	+0.00e+000	+8.10e-002	+1.23e-004	+7.52e-005	+0.00e+000
1795	+0.00e+000	+0.00e+000	+8.50e-002	+1.23e-004	+7.62e-005	+0.00e+000
1796	+2.97e-002	+4.33e-002	+7.07e-002	+1.23e-004	+6.47e-005	+3.84e-006
1797	+2.97e-002	+4.32e-002	+7.39e-002	+1.23e-004	+7.77e-005	+3.84e-006
1798	+2.97e-002	+4.30e-002	+7.75e-002	+1.22e-004	+7.34e-005	+3.84e-006
1799	+2.97e-002	+4.29e-002	+8.13e-002	+1.20e-004	+7.82e-005	+3.84e-006
1800	+2.97e-002	+4.27e-002	+8.53e-002	+1.17e-004	+6.81e-005	+3.84e-006
1801	+7.33e-003	+1.08e-002	+7.05e-002	+1.25e-004	+8.34e-005	+1.74e-006
1802	+7.35e-003	+1.08e-002	+7.38e-002	+1.24e-004	+9.13e-005	+7.28e-007
1803	+7.36e-003	+1.08e-002	+7.73e-002	+1.23e-004	+8.02e-005	+9.42e-007
1804	+7.38e-003	+1.07e-002	+8.12e-002	+1.23e-004	+8.79e-005	+7.56e-007
1805	+7.39e-003	+1.07e-002	+8.52e-002	+1.23e-004	+7.68e-005	+9.85e-007
1806	+1.47e-002	+2.17e-002	+7.05e-002	+1.24e-004	+8.59e-005	+3.18e-006
1807	+1.47e-002	+2.16e-002	+7.39e-002	+1.24e-004	+6.95e-005	+1.64e-006
1808	+1.48e-002	+2.15e-002	+7.74e-002	+1.23e-004	+7.36e-005	+1.09e-006
1809	+1.48e-002	+2.15e-002	+8.13e-002	+1.23e-004	+6.71e-005	+1.35e-006
1810	+1.48e-002	+2.15e-002	+8.53e-002	+1.23e-004	+8.66e-005	+2.69e-006
1811	+2.21e-002	+3.26e-002	+7.06e-002	+1.23e-004	+8.52e-005	+4.82e-006
1812	+2.22e-002	+3.24e-002	+7.39e-002	+1.23e-004	+7.01e-005	+2.89e-006
1813	+2.22e-002	+3.23e-002	+7.75e-002	+1.23e-004	+1.36e-004	+1.60e-006
1814	+2.22e-002	+3.23e-002	+8.13e-002	+1.22e-004	+6.15e-005	+5.47e-007
1815	+2.22e-002	+3.22e-002	+8.54e-002	+1.24e-004	+9.26e-005	+8.96e-007
1816	+4.79e-001	+2.98e-001	+1.29e-002	+2.22e-004	+2.57e-004	+7.38e-004
1817	+3.74e-001	+4.56e-001	+9.95e-002	+2.84e-004	+2.59e-004	+7.69e-004
1818	+3.94e-001	+4.78e-001	+9.92e-002	+2.85e-004	+2.59e-004	+8.06e-004
1819	+4.14e-001	+5.00e-001	+9.89e-002	+2.83e-004	+2.56e-004	+8.40e-004
1820	+3.74e-001	+4.09e-001	+8.46e-002	+2.63e-004	+2.47e-004	+7.68e-004
1821	+3.94e-001	+4.30e-001	+8.44e-002	+2.62e-004	+2.83e-004	+7.93e-004
1822	+4.14e-001	+4.50e-001	+8.44e-002	+2.61e-004	+2.06e-004	+8.21e-004
1823	+3.74e-001	+3.65e-001	+7.14e-002	+2.45e-004	+2.36e-004	+7.72e-004
1824	+3.94e-001	+3.84e-001	+7.14e-002	+2.43e-004	+3.15e-004	+8.00e-004
1825	+4.14e-001	+4.03e-001	+7.14e-002	+2.37e-004	+3.08e-004	+8.32e-004
1826	+3.74e-001	+3.15e-001	+5.91e-002	+2.18e-004	+2.69e-004	+7.75e-004
1827	+3.94e-001	+3.31e-001	+5.91e-002	+2.16e-004	+2.52e-004	+8.09e-004
1828	+4.14e-001	+3.48e-001	+5.92e-002	+2.11e-004	+1.91e-004	+8.43e-004
1829	+3.74e-001	+2.75e-001	+5.56e-002	+1.95e-004	+2.38e-004	+7.73e-004
1830	+3.94e-001	+2.90e-001	+5.58e-002	+1.93e-004	+3.14e-004	+8.03e-004
1831	+4.14e-001	+3.05e-001	+5.58e-002	+1.91e-004	+3.06e-004	+8.34e-004
1832	+3.74e-001	+2.56e-001	+6.02e-002	+1.82e-004	+2.45e-004	+7.69e-004
1833	+3.94e-001	+2.70e-001	+6.03e-002	+1.82e-004	+2.81e-004	+7.97e-004
1834	+4.14e-001	+2.84e-001	+6.04e-002	+1.80e-004	+2.05e-004	+8.25e-004
1835	+3.74e-001	+2.49e-001	+6.98e-002	+1.73e-004	+2.59e-004	+7.69e-004
1836	+3.94e-001	+2.63e-001	+6.99e-002	+1.73e-004	+2.59e-004	+8.07e-004
1837	+4.14e-001	+2.76e-001	+6.99e-002	+1.74e-004	+2.57e-004	+8.41e-004
1838	+5.33e-001	+4.56e-001	+7.19e-002	+2.88e-004	+3.75e-004	+7.58e-004
1839	+5.65e-001	+4.78e-001	+7.16e-002	+2.86e-004	+4.20e-004	+7.91e-004
1840	+5.95e-001	+5.00e-001	+7.13e-002	+2.84e-004	+3.31e-004	+8.27e-004
1841	+5.02e-001	+4.56e-001	+6.36e-002	+3.28e-004	+3.62e-004	+7.48e-004
1842	+5.32e-001	+4.78e-001	+6.35e-002	+2.97e-004	+3.97e-004	+7.89e-004
1843	+5.60e-001	+5.00e-001	+6.34e-002	+2.83e-004	+3.15e-004	+8.28e-004
1844	+4.55e-001	+4.56e-001	+5.98e-002	+2.77e-004	+3.31e-004	+7.52e-004
1845	+4.82e-001	+4.78e-001	+5.99e-002	+3.20e-004	+3.47e-004	+8.01e-004
1846	+5.07e-001	+5.00e-001	+6.00e-002	+3.20e-004	+2.85e-004	+8.47e-004
1847	+4.15e-001	+4.56e-001	+6.92e-002	+2.97e-004	+2.98e-004	+7.63e-004
1848	+4.39e-001	+4.78e-001	+6.93e-002	+2.82e-004	+3.02e-004	+8.19e-004
1849	+4.61e-001	+5.00e-001	+6.93e-002	+2.86e-004	+2.67e-004	+8.67e-004
1850	+3.91e-001	+4.56e-001	+8.29e-002	+3.10e-004	+2.75e-004	+7.69e-004
1851	+4.13e-001	+4.78e-001	+8.27e-002	+2.91e-004	+2.75e-004	+8.25e-004
1852	+4.33e-001	+5.00e-001	+8.27e-002	+3.13e-004	+2.62e-004	+8.72e-004
1853	+5.33e-001	+2.49e-001	+6.63e-002	+1.74e-004	+3.77e-004	+7.57e-004
1854	+5.65e-001	+2.63e-001	+6.64e-002	+1.74e-004	+4.25e-004	+7.93e-004
1855	+5.96e-001	+2.76e-001	+6.63e-002	+1.74e-004	+3.32e-004	+8.30e-004
1856	+5.02e-001	+2.49e-001	+6.22e-002	+1.59e-004	+3.62e-004	+7.47e-004
1857	+5.32e-001	+2.63e-001	+6.22e-002	+1.48e-004	+3.99e-004	+7.91e-004
1858	+5.60e-001	+2.76e-001	+6.22e-002	+1.49e-004	+3.15e-004	+8.34e-004
1859	+4.55e-001	+2.49e-001	+5.87e-002	+1.77e-004	+3.29e-004	+7.52e-004

1860	+4.82e-001	+2.63e-001	+5.87e-002	+2.17e-004	+3.46e-004	+8.02e-004
1861	+5.06e-001	+2.76e-001	+5.88e-002	+1.90e-004	+2.85e-004	+8.50e-004
1862	+4.15e-001	+2.49e-001	+5.98e-002	+1.63e-004	+2.97e-004	+7.63e-004
1863	+4.39e-001	+2.63e-001	+5.99e-002	+1.58e-004	+3.01e-004	+8.18e-004
1864	+4.61e-001	+2.76e-001	+5.99e-002	+1.50e-004	+2.67e-004	+8.66e-004
1865	+3.91e-001	+2.49e-001	+6.37e-002	+1.69e-004	+2.75e-004	+7.69e-004
1866	+4.12e-001	+2.63e-001	+6.38e-002	+1.77e-004	+2.75e-004	+8.23e-004
1867	+4.33e-001	+2.76e-001	+6.38e-002	+1.76e-004	+2.62e-004	+8.70e-004
1868	+5.03e-001	+3.68e-001	+2.46e-002	+2.49e-004	+2.79e-003	+7.87e-004
1869	+5.33e-001	+3.85e-001	+2.47e-002	+2.18e-004	+4.66e-003	+8.04e-004
1870	+5.59e-001	+4.02e-001	+2.48e-002	+2.26e-004	+4.46e-003	+8.20e-004
1871	+5.03e-001	+3.43e-001	+1.87e-002	+2.29e-004	+2.39e-003	+7.83e-004
1872	+5.33e-001	+3.60e-001	+1.88e-002	+2.09e-004	+5.55e-003	+8.04e-004
1873	+5.59e-001	+3.76e-001	+1.65e-002	+2.14e-004	+2.34e-003	+8.21e-004
1876	+5.60e-001	+3.48e-001	+1.29e-002	+2.10e-004	+1.72e-003	+8.22e-004
1877	+5.03e-001	+2.91e-001	+1.93e-002	+2.06e-004	+2.35e-003	+7.83e-004
1878	+5.33e-001	+3.07e-001	+1.93e-002	+2.15e-004	+5.54e-003	+8.05e-004
1879	+5.59e-001	+3.23e-001	+2.07e-002	+2.05e-004	+2.31e-003	+8.22e-004
1880	+5.03e-001	+2.74e-001	+3.33e-002	+1.92e-004	+2.74e-003	+7.87e-004
1881	+5.33e-001	+2.90e-001	+3.39e-002	+2.06e-004	+4.64e-003	+8.05e-004
1882	+5.59e-001	+3.05e-001	+3.24e-002	+1.96e-004	+4.57e-003	+8.21e-004

MASSIME DEFORMAZIONI NODALI / NODI CORRISPONDENTI

TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z	DL MAX
+1.10e+000	+1.45e+000	+2.83e-001	+9.32e-004	+1.28e-002	+8.72e-004	+1.77e+000
(921)	(1214)	(983)	(691)	(594)	(1852)	(1214)

MEDIA QUADRATICA DEI RISULTATI DINAMICI (EY)

SPOSTAMENTI / ROTAZIONI NODI NON BLOCCATI

NODO	TRASLAZ.X	TRASLAZ.Y	TRASLAZ.Z	ROTAZ.X	ROTAZ.Y	ROTAZ.Z
1	+1.12e-002	+1.73e-001	+1.81e-001	+4.87e-004	+7.68e-005	+2.61e-006
2	+1.01e-002	+1.73e-001	+2.99e-002	+4.73e-004	+5.29e-005	+2.61e-006
3	+9.03e-003	+1.73e-001	+2.00e-001	+4.85e-004	+2.90e-005	+2.61e-006
4	+9.03e-003	+1.74e-001	+1.90e-001	+5.01e-004	+2.70e-005	+2.61e-006
5	+1.01e-002	+1.74e-001	+8.93e-003	+5.18e-004	+7.68e-005	+2.61e-006
6	+1.12e-002	+1.74e-001	+1.46e-001	+5.14e-004	+1.04e-004	+2.61e-006
7	+1.12e-002	+1.75e-001	+1.28e-001	+3.93e-004	+5.03e-005	+2.61e-006
8	+1.01e-002	+1.75e-001	+5.33e-002	+5.70e-004	+2.59e-005	+2.61e-006
9	+9.03e-003	+1.75e-001	+1.94e-001	+5.69e-004	+4.68e-005	+2.61e-006
10	+9.03e-003	+1.76e-001	+2.11e-001	+6.08e-004	+2.22e-005	+2.61e-006
11	+1.01e-002	+1.76e-001	+5.57e-002	+6.16e-004	+5.58e-005	+2.61e-006
12	+1.12e-002	+1.76e-001	+1.20e-001	+4.01e-004	+3.74e-005	+2.61e-006
13	+1.12e-002	+1.77e-001	+1.30e-001	+5.78e-004	+9.78e-005	+2.61e-006
14	+1.01e-002	+1.77e-001	+1.28e-002	+6.07e-004	+1.08e-004	+2.61e-006
15	+9.03e-003	+1.77e-001	+2.18e-001	+5.44e-004	+4.09e-005	+2.61e-006
16	+9.03e-003	+1.78e-001	+2.48e-001	+5.83e-004	+5.81e-005	+2.61e-006
17	+1.01e-002	+1.78e-001	+6.24e-002	+5.52e-004	+5.11e-005	+2.61e-006
18	+1.12e-002	+1.78e-001	+1.46e-001	+5.81e-004	+4.29e-005	+2.61e-006
19	+1.12e-002	+1.75e-001	+1.22e-001	+5.90e-004	+4.61e-005	+2.61e-006
20	+9.92e-003	+1.75e-001	+2.32e-002	+5.77e-004	+4.42e-005	+2.61e-006
21	+9.92e-003	+1.76e-001	+1.70e-002	+6.30e-004	+4.15e-005	+2.61e-006
22	+9.42e-003	+1.75e-001	+9.65e-002	+6.49e-004	+3.50e-005	+2.61e-006
23	+9.42e-003	+1.76e-001	+1.06e-001	+6.49e-004	+5.94e-005	+2.61e-006
24	+1.12e-002	+1.75e-001	+1.24e-001	+4.95e-004	+5.26e-005	+2.61e-006
25	+1.12e-002	+1.76e-001	+1.19e-001	+5.12e-004	+4.04e-005	+2.61e-006
26	+6.44e-001	+1.20e+000	+3.28e-001	+8.22e-004	+8.76e-005	+4.84e-004
27	+5.86e-001	+1.23e+000	+2.37e-001	+8.28e-004	+1.07e-004	+4.84e-004
28	+2.88e-001	+1.20e+000	+4.85e-002	+9.19e-004	+9.80e-005	+4.84e-004
29	+2.88e-001	+1.17e+000	+5.30e-002	+8.56e-004	+9.90e-005	+4.84e-004
30	+1.93e-001	+1.19e+000	+1.10e-001	+8.26e-004	+5.59e-005	+4.84e-004
31	+2.41e-001	+1.22e+000	+3.55e-002	+8.05e-004	+1.02e-004	+4.84e-004
32	+2.41e-001	+1.16e+000	+2.67e-002	+8.34e-004	+5.67e-005	+4.84e-004
33	+1.21e-001	+1.16e+000	+2.29e-001	+8.39e-004	+9.07e-005	+4.84e-004
34	+1.21e-001	+1.22e+000	+2.41e-001	+8.81e-004	+9.55e-005	+4.84e-004
35	+1.21e-001	+1.14e+000	+2.26e-001	+8.21e-004	+8.66e-005	+4.84e-004
36	+1.21e-001	+1.19e+000	+2.35e-001	+8.61e-004	+9.67e-005	+4.84e-004
37	+1.21e-001	+1.24e+000	+2.47e-001	+8.97e-004	+9.96e-005	+4.84e-004
38	+0.00e+000	+0.00e+000	+1.80e-001	+4.62e-004	+6.04e-005	+0.00e+000
39	+0.00e+000	+0.00e+000	+2.96e-002	+4.47e-004	+4.05e-005	+0.00e+000
40	+0.00e+000	+0.00e+000	+1.99e-001	+4.68e-004	+2.87e-005	+0.00e+000
41	+0.00e+000	+0.00e+000	+1.88e-001	+5.34e-004	+2.02e-005	+0.00e+000
42	+0.00e+000	+0.00e+000	+7.95e-003	+3.46e-004	+4.51e-005	+0.00e+000
43	+0.00e+000	+0.00e+000	+1.45e-001	+4.41e-004	+6.26e-005	+0.00e+000
44	+0.00e+000	+0.00e+000	+1.23e-001	+3.13e-004	+1.26e-005	+0.00e+000
45	+0.00e+000	+0.00e+000	+3.34e-002	+3.92e-004	+4.04e-005	+0.00e+000
46	+0.00e+000	+0.00e+000	+1.87e-001	+5.89e-004	+2.71e-005	+0.00e+000
47	+0.00e+000	+0.00e+000	+2.00e-001	+6.07e-004	+4.29e-005	+0.00e+000
48	+0.00e+000	+0.00e+000	+2.94e-002	+4.02e-004	+4.90e-005	+0.00e+000
49	+0.00e+000	+0.00e+000	+1.18e-001	+3.09e-004	+2.25e-005	+0.00e+000
50	+0.00e+000	+0.00e+000	+1.29e-001	+4.32e-004	+3.14e-005	+0.00e+000
51	+0.00e+000	+0.00e+000	+1.31e-002	+3.59e-004	+6.83e-005	+0.00e+000
52	+0.00e+000	+0.00e+000	+2.15e-001	+5.77e-004	+4.07e-005	+0.00e+000
53	+0.00e+000	+0.00e+000	+2.46e-001	+4.82e-004	+5.78e-005	+0.00e+000
54	+0.00e+000	+0.00e+000	+6.18e-002	+4.60e-004	+8.10e-005	+0.00e+000
55	+0.00e+000	+0.00e+000	+1.44e-001	+4.71e-004	+2.87e-005	+0.00e+000
56	+0.00e+000	+0.00e+000	+1.21e-001	+4.53e-004	+2.10e-005	+0.00e+000
57	+0.00e+000	+0.00e+000	+6.42e-003	+4.81e-004	+2.32e-005	+0.00e+000
58	+0.00e+000	+0.00e+000	+9.44e-003	+4.71e-004	+1.24e-005	+0.00e+000
59	+0.00e+000	+0.00e+000	+9.35e-002	+5.97e-004	+2.60e-005	+0.00e+000
60	+0.00e+000	+0.00e+000	+9.75e-002	+6.01e-004	+5.59e-005	+0.00e+000
61	+0.00e+000	+0.00e+000	+1.23e-001	+4.33e-004	+1.54e-005	+0.00e+000
62	+0.00e+000	+0.00e+000	+1.19e-001	+4.36e-004	+1.56e-005	+0.00e+000
63	+1.57e-001	+1.27e+000	+1.84e-001	+9.00e-004	+1.02e-004	+4.84e-004

64	+1.93e-001	+1.27e+000	+1.17e-001	+9.04e-004	+1.11e-004	+4.84e-004
65	+2.41e-001	+1.27e+000	+2.96e-002	+8.90e-004	+1.02e-004	+4.84e-004
66	+2.88e-001	+1.27e+000	+5.85e-002	+9.19e-004	+9.45e-005	+4.84e-004
67	+2.88e-001	+1.12e+000	+5.44e-002	+8.09e-004	+8.46e-005	+4.84e-004
68	+1.93e-001	+1.12e+000	+1.02e-001	+7.97e-004	+1.09e-004	+4.84e-004
69	+2.41e-001	+1.12e+000	+2.41e-002	+8.03e-004	+1.06e-004	+4.84e-004
70	+1.57e-001	+1.12e+000	+1.62e-001	+7.96e-004	+9.92e-005	+4.84e-004
71	+5.28e-001	+9.29e-001	+1.88e-001	+6.73e-004	+2.47e-004	+4.84e-004
72	+3.17e-001	+9.29e-001	+3.03e-002	+6.54e-004	+1.66e-004	+4.84e-004
73	+1.21e-001	+9.29e-001	+2.04e-001	+6.73e-004	+8.63e-005	+4.84e-004
74	+1.21e-001	+1.01e+000	+1.97e-001	+7.14e-004	+8.00e-005	+4.84e-004
75	+0.00e+000	+0.00e+000	+3.86e-003	+4.88e-004	+4.35e-005	+0.00e+000
76	+0.00e+000	+0.00e+000	+7.40e-003	+4.71e-004	+3.35e-005	+0.00e+000
77	+0.00e+000	+0.00e+000	+9.90e-002	+5.76e-004	+3.62e-005	+0.00e+000
78	+0.00e+000	+0.00e+000	+1.08e-001	+6.00e-004	+6.31e-005	+0.00e+000
79	+0.00e+000	+0.00e+000	+1.91e-001	+6.54e-004	+4.22e-005	+0.00e+000
80	+0.00e+000	+0.00e+000	+1.96e-001	+6.62e-004	+3.96e-005	+0.00e+000
81	+0.00e+000	+0.00e+000	+3.64e-002	+4.45e-004	+1.05e-005	+0.00e+000
82	+0.00e+000	+0.00e+000	+3.39e-002	+4.55e-004	+2.37e-005	+0.00e+000
83	+0.00e+000	+0.00e+000	+3.55e-002	+4.29e-004	+2.13e-005	+0.00e+000
84	+0.00e+000	+0.00e+000	+8.98e-003	+4.77e-004	+1.41e-005	+0.00e+000
85	+0.00e+000	+0.00e+000	+3.57e-002	+4.55e-004	+2.09e-005	+0.00e+000
86	+0.00e+000	+0.00e+000	+8.16e-003	+4.72e-004	+3.04e-005	+0.00e+000
87	+0.00e+000	+0.00e+000	+3.21e-002	+4.41e-004	+3.05e-005	+0.00e+000
88	+0.00e+000	+0.00e+000	+5.27e-003	+4.91e-004	+2.16e-005	+0.00e+000
89	+0.00e+000	+0.00e+000	+9.59e-002	+5.90e-004	+4.87e-005	+0.00e+000
90	+0.00e+000	+0.00e+000	+3.98e-002	+5.22e-004	+1.95e-005	+0.00e+000
91	+0.00e+000	+0.00e+000	+4.42e-002	+5.41e-004	+3.71e-005	+0.00e+000
92	+0.00e+000	+0.00e+000	+4.14e-002	+5.36e-004	+3.50e-005	+0.00e+000
93	+0.00e+000	+0.00e+000	+9.45e-002	+6.02e-004	+3.36e-005	+0.00e+000
94	+0.00e+000	+0.00e+000	+4.36e-002	+5.25e-004	+4.28e-005	+0.00e+000
95	+0.00e+000	+0.00e+000	+4.04e-002	+5.17e-004	+3.48e-005	+0.00e+000
96	+0.00e+000	+0.00e+000	+1.03e-001	+6.04e-004	+8.13e-005	+0.00e+000
97	+0.00e+000	+0.00e+000	+5.10e-002	+5.63e-004	+5.49e-005	+0.00e+000
98	+0.00e+000	+0.00e+000	+4.69e-002	+5.48e-004	+5.26e-005	+0.00e+000
99	+0.00e+000	+0.00e+000	+1.89e-001	+6.24e-004	+3.79e-005	+0.00e+000
100	+0.00e+000	+0.00e+000	+1.41e-001	+6.63e-004	+2.78e-005	+0.00e+000
101	+0.00e+000	+0.00e+000	+1.43e-001	+5.89e-004	+2.61e-005	+0.00e+000
102	+0.00e+000	+0.00e+000	+1.42e-001	+6.28e-004	+2.93e-005	+0.00e+000
103	+0.00e+000	+0.00e+000	+1.94e-001	+6.71e-004	+4.23e-005	+0.00e+000
104	+0.00e+000	+0.00e+000	+1.46e-001	+6.73e-004	+4.97e-005	+0.00e+000
105	+0.00e+000	+0.00e+000	+1.43e-001	+6.79e-004	+3.73e-005	+0.00e+000
106	+0.00e+000	+0.00e+000	+1.98e-001	+6.37e-004	+3.80e-005	+0.00e+000
107	+0.00e+000	+0.00e+000	+1.54e-001	+6.17e-004	+6.59e-005	+0.00e+000
108	+0.00e+000	+0.00e+000	+1.50e-001	+6.44e-004	+6.42e-005	+0.00e+000
109	+3.17e-001	+1.01e+000	+1.21e-002	+6.01e-004	+1.54e-004	+4.84e-004
110	+5.28e-001	+1.01e+000	+1.52e-001	+7.17e-004	+3.12e-004	+4.84e-004
111	+5.28e-001	+1.12e+000	+1.54e-001	+5.87e-004	+7.62e-005	+4.84e-004
112	+3.17e-001	+1.12e+000	+1.02e-001	+7.77e-004	+5.80e-005	+4.84e-004
113	+1.21e-001	+1.12e+000	+2.22e-001	+8.08e-004	+8.40e-005	+4.84e-004
114	+1.21e-001	+1.27e+000	+2.52e-001	+9.18e-004	+7.46e-005	+4.84e-004
115	+7.47e-003	+1.31e-001	+1.46e-001	+4.98e-004	+3.17e-005	+5.71e-006
116	+5.30e-003	+8.68e-002	+1.45e-001	+5.01e-004	+2.54e-005	+7.84e-006
117	+3.00e-003	+4.29e-002	+1.45e-001	+5.04e-004	+2.95e-005	+7.54e-006
118	+3.17e-001	+1.27e+000	+1.13e-001	+8.72e-004	+1.04e-004	+4.84e-004
119	+5.28e-001	+1.27e+000	+1.57e-001	+6.96e-004	+1.28e-004	+4.84e-004
120	+5.28e-001	+1.42e+000	+1.39e-001	+9.54e-004	+3.14e-004	+4.84e-004
121	+3.17e-001	+1.42e+000	+1.25e-002	+7.65e-004	+2.08e-004	+4.84e-004
122	+1.21e-001	+1.42e+000	+2.31e-001	+9.45e-004	+7.68e-005	+4.84e-004
123	+1.21e-001	+1.65e+000	+2.63e-001	+1.12e-003	+8.06e-005	+4.84e-004
124	+3.17e-001	+1.65e+000	+6.32e-002	+1.07e-003	+1.81e-004	+4.84e-004
125	+5.28e-001	+1.65e+000	+1.53e-001	+1.12e-003	+2.39e-004	+4.84e-004
126	+5.28e-001	+1.19e+000	+1.34e-001	+8.54e-004	+1.58e-004	+4.84e-004
127	+2.88e-001	+1.22e+000	+4.69e-002	+9.48e-004	+9.91e-005	+4.84e-004
128	+2.88e-001	+1.16e+000	+5.61e-002	+8.30e-004	+5.02e-005	+4.84e-004
129	+1.93e-001	+1.16e+000	+1.07e-001	+8.15e-004	+3.20e-005	+4.84e-004
130	+1.93e-001	+1.22e+000	+1.13e-001	+8.25e-004	+2.84e-005	+4.84e-004
131	+5.86e-001	+1.19e+000	+2.29e-001	+8.11e-004	+6.60e-005	+4.84e-004
132	+6.44e-001	+1.23e+000	+3.37e-001	+8.31e-004	+1.12e-004	+4.84e-004
133	+1.21e-001	+9.42e-001	+2.06e-001	+6.92e-004	+6.22e-005	+4.84e-004
134	+7.00e-002	+9.42e-001	+2.79e-001	+7.15e-004	+8.06e-005	+4.84e-004
135	+7.00e-002	+9.29e-001	+2.76e-001	+7.16e-004	+1.01e-004	+4.84e-004
136	+1.21e-001	+9.60e-001	+2.03e-001	+7.08e-004	+3.96e-005	+4.84e-004
137	+7.00e-002	+9.60e-001	+2.77e-001	+7.25e-004	+4.40e-005	+4.84e-004
138	+1.21e-001	+9.83e-001	+1.97e-001	+7.18e-004	+6.90e-005	+4.84e-004
139	+7.00e-002	+9.83e-001	+2.73e-001	+7.43e-004	+8.10e-005	+4.84e-004
140	+7.00e-002	+1.01e+000	+2.74e-001	+7.59e-004	+8.70e-005	+4.84e-004
141	+1.92e-002	+9.42e-001	+3.54e-001	+7.26e-004	+8.84e-005	+4.84e-004
142	+1.92e-002	+9.29e-001	+3.51e-001	+7.26e-004	+1.02e-004	+4.84e-004
143	+1.92e-002	+9.60e-001	+3.53e-001	+7.33e-004	+6.15e-005	+4.84e-004
144	+1.92e-002	+9.83e-001	+3.51e-001	+7.47e-004	+9.74e-005	+4.84e-004
145	+1.92e-002	+1.01e+000	+3.53e-001	+7.60e-004	+1.10e-004	+4.84e-004
146	+1.21e-001	+1.04e+000	+2.05e-001	+7.49e-004	+6.47e-005	+4.84e-004
147	+7.00e-002	+1.04e+000	+2.84e-001	+7.64e-004	+8.54e-005	+4.84e-004
148	+1.21e-001	+1.08e+000	+2.14e-001	+7.77e-004	+5.96e-005	+4.84e-004
149	+7.00e-002	+1.08e+000	+2.96e-001	+7.80e-004	+8.06e-005	+4.84e-004
150	+7.00e-002	+1.12e+000	+3.06e-001	+7.97e-004	+8.43e-005	+4.84e-004
151	+1.92e-002	+1.04e+000	+3.64e-001	+7.69e-004	+1.06e-004	+4.84e-004
152	+1.92e-002	+1.08e+000	+3.77e-001	+7.83e-004	+9.66e-005	+4.84e-004
153	+1.92e-002	+1.12e+000	+3.89e-001	+7.94e-004	+9.22e-005	+4.84e-004
154	+1.21e-001	+1.31e+000	+2.48e-001	+9.35e-004	+7.78e-005	+4.84e-004
155	+7.00e-002	+1.31e+000	+3.47e-001	+9.51e-004	+6.97e-005	+4.84e-004
156	+7.00e-002	+1.27e+000	+3.52e-001	+9.59e-004	+4.27e-005	+4.84e-004
157	+1.21e-001	+1.36e+000	+2.35e-001	+9.52e-004	+8.17e-005	+4.84e-004
158	+7.00e-002	+1.36e+000	+3.37e-001	+9.83e-004	+6.91e-005	+4.84e-004

159	+7.00e-002	+1.42e+000	+3.34e-001	+1.00e-003	+7.17e-005	+4.84e-004
160	+1.92e-002	+1.31e+000	+4.48e-001	+9.65e-004	+6.41e-005	+4.84e-004
161	+1.92e-002	+1.27e+000	+4.54e-001	+9.66e-004	+4.84e-005	+4.84e-004
162	+1.92e-002	+1.36e+000	+4.40e-001	+9.85e-004	+6.25e-005	+4.84e-004
163	+1.92e-002	+1.42e+000	+4.40e-001	+1.00e-003	+9.03e-005	+4.84e-004
164	+1.21e-001	+1.47e+000	+2.40e-001	+9.95e-004	+8.27e-005	+4.84e-004
165	+7.00e-002	+1.47e+000	+3.46e-001	+1.01e-003	+1.09e-004	+4.84e-004
166	+8.23e-003	+1.31e-001	+1.24e-001	+5.02e-004	+3.09e-005	+1.55e-005
167	+5.50e-003	+8.72e-002	+1.23e-001	+5.04e-004	+3.11e-005	+1.90e-005
168	+2.76e-003	+4.31e-002	+1.23e-001	+5.06e-004	+3.25e-005	+1.51e-005
169	+1.21e-001	+1.53e+000	+2.50e-001	+1.04e-003	+5.80e-005	+4.84e-004
170	+7.00e-002	+1.53e+000	+3.59e-001	+1.04e-003	+8.75e-005	+4.84e-004
171	+1.21e-001	+1.59e+000	+2.57e-001	+1.08e-003	+5.36e-005	+4.84e-004
172	+7.00e-002	+1.59e+000	+3.69e-001	+1.08e-003	+7.89e-005	+4.84e-004
173	+7.00e-002	+1.65e+000	+3.79e-001	+1.10e-003	+8.94e-005	+4.84e-004
174	+1.92e-002	+1.47e+000	+4.53e-001	+1.02e-003	+1.30e-004	+4.84e-004
175	+1.92e-002	+1.53e+000	+4.69e-001	+1.05e-003	+1.14e-004	+4.84e-004
176	+1.92e-002	+1.59e+000	+4.82e-001	+1.08e-003	+9.76e-005	+4.84e-004
177	+1.92e-002	+1.65e+000	+4.93e-001	+1.09e-003	+9.72e-005	+4.84e-004
178	+6.44e-001	+1.27e+000	+3.48e-001	+8.31e-004	+1.32e-004	+4.84e-004
179	+5.86e-001	+1.27e+000	+2.49e-001	+8.08e-004	+1.27e-004	+4.84e-004
180	+5.28e-001	+1.23e+000	+1.39e-001	+7.91e-004	+1.33e-004	+4.84e-004
181	+6.44e-001	+9.43e-001	+3.43e-001	+7.22e-004	+6.18e-005	+4.84e-004
182	+6.44e-001	+9.61e-001	+3.40e-001	+7.18e-004	+6.06e-005	+4.84e-004
183	+5.86e-001	+9.61e-001	+2.57e-001	+7.12e-004	+5.77e-005	+4.84e-004
184	+5.86e-001	+9.43e-001	+2.58e-001	+7.19e-004	+6.30e-005	+4.84e-004
185	+6.44e-001	+9.83e-001	+3.33e-001	+7.14e-004	+9.10e-005	+4.84e-004
186	+5.86e-001	+9.83e-001	+2.51e-001	+7.05e-004	+8.61e-005	+4.84e-004
187	+8.17e-003	+1.31e-001	+1.19e-001	+5.05e-004	+3.22e-005	+1.60e-005
188	+5.31e-003	+8.72e-002	+1.19e-001	+5.05e-004	+3.31e-005	+1.81e-005
189	+2.45e-003	+4.30e-002	+1.19e-001	+5.06e-004	+3.41e-005	+1.21e-005
190	+6.44e-001	+1.01e+000	+3.22e-001	+7.21e-004	+1.42e-004	+4.84e-004
191	+5.86e-001	+1.01e+000	+2.36e-001	+7.23e-004	+1.71e-004	+4.84e-004
192	+5.28e-001	+9.61e-001	+1.77e-001	+7.00e-004	+5.41e-005	+4.84e-004
193	+5.28e-001	+9.43e-001	+1.77e-001	+6.93e-004	+5.54e-005	+4.84e-004
194	+5.28e-001	+9.83e-001	+1.72e-001	+7.02e-004	+9.03e-005	+4.84e-004
195	+6.44e-001	+1.04e+000	+3.12e-001	+7.18e-004	+9.01e-005	+4.84e-004
196	+5.86e-001	+1.04e+000	+2.26e-001	+7.23e-004	+7.00e-005	+4.84e-004
197	+6.44e-001	+1.08e+000	+3.11e-001	+6.96e-004	+7.95e-005	+4.84e-004
198	+5.86e-001	+1.08e+000	+2.28e-001	+6.83e-004	+6.86e-005	+4.84e-004
199	+6.44e-001	+1.12e+000	+3.12e-001	+6.88e-004	+8.42e-005	+4.84e-004
200	+5.86e-001	+1.12e+000	+2.31e-001	+6.68e-004	+7.79e-005	+4.84e-004
201	+5.28e-001	+1.04e+000	+1.41e-001	+7.01e-004	+6.99e-005	+4.84e-004
202	+5.28e-001	+1.08e+000	+1.48e-001	+6.52e-004	+7.82e-005	+4.84e-004
203	+6.44e-001	+1.31e+000	+3.62e-001	+8.50e-004	+1.08e-004	+4.84e-004
204	+5.86e-001	+1.31e+000	+2.61e-001	+8.26e-004	+8.25e-005	+4.84e-004
205	+6.44e-001	+1.36e+000	+3.68e-001	+8.87e-004	+7.68e-005	+4.84e-004
206	+5.86e-001	+1.36e+000	+2.63e-001	+8.68e-004	+7.10e-005	+4.84e-004
207	+6.44e-001	+1.42e+000	+3.64e-001	+9.41e-004	+1.11e-004	+4.84e-004
208	+5.86e-001	+1.42e+000	+2.52e-001	+9.46e-004	+1.52e-004	+4.84e-004
209	+5.28e-001	+1.31e+000	+1.65e-001	+7.85e-004	+5.08e-005	+4.84e-004
210	+5.28e-001	+1.36e+000	+1.59e-001	+8.60e-004	+1.11e-004	+4.84e-004
211	+6.44e-001	+1.46e+000	+3.60e-001	+9.67e-004	+8.93e-005	+4.84e-004
212	+5.86e-001	+1.46e+000	+2.45e-001	+9.86e-004	+8.96e-005	+4.84e-004
213	+6.44e-001	+1.50e+000	+3.59e-001	+9.63e-004	+7.29e-005	+4.84e-004
214	+5.86e-001	+1.50e+000	+2.45e-001	+9.67e-004	+5.91e-005	+4.84e-004
215	+5.28e-001	+1.46e+000	+1.31e-001	+9.90e-004	+8.98e-005	+4.84e-004
216	+5.28e-001	+1.50e+000	+1.34e-001	+1.00e-003	+7.60e-005	+4.84e-004
217	+3.17e-001	+1.14e+000	+1.03e-001	+8.05e-004	+6.34e-005	+4.84e-004
218	+2.88e-001	+1.14e+000	+5.43e-002	+8.23e-004	+8.36e-005	+4.84e-004
219	+3.17e-001	+1.16e+000	+1.04e-001	+8.27e-004	+3.90e-005	+4.84e-004
220	+3.17e-001	+1.17e+000	+1.04e-001	+8.48e-004	+1.22e-005	+4.84e-004
221	+3.17e-001	+1.19e+000	+1.03e-001	+8.74e-004	+1.02e-005	+4.84e-004
222	+3.17e-001	+1.20e+000	+1.03e-001	+9.02e-004	+1.62e-005	+4.84e-004
223	+3.17e-001	+1.22e+000	+1.05e-001	+9.18e-004	+6.97e-005	+4.84e-004
224	+3.17e-001	+1.24e+000	+1.11e-001	+9.06e-004	+9.53e-005	+4.84e-004
225	+2.88e-001	+1.24e+000	+5.60e-002	+9.22e-004	+1.37e-004	+4.84e-004
226	+2.41e-001	+1.14e+000	+2.63e-002	+8.18e-004	+3.67e-005	+4.84e-004
227	+1.93e-001	+1.14e+000	+1.05e-001	+8.01e-004	+3.73e-005	+4.84e-004
228	+1.57e-001	+1.14e+000	+1.65e-001	+7.99e-004	+6.30e-005	+4.84e-004
229	+0.00e+000	+0.00e+000	+2.47e-001	+4.81e-004	+2.17e-005	+0.00e+000
230	+0.00e+000	+0.00e+000	+2.64e-001	+4.84e-004	+4.45e-005	+0.00e+000
231	+1.19e-002	+1.76e-001	+2.48e-001	+5.58e-004	+1.03e-004	+2.61e-006
232	+0.00e+000	+0.00e+000	+2.50e-001	+5.02e-004	+3.10e-005	+0.00e+000
233	+1.19e-002	+1.75e-001	+2.51e-001	+5.40e-004	+1.11e-004	+2.61e-006
234	+1.19e-002	+1.74e-001	+2.66e-001	+5.20e-004	+1.00e-004	+2.61e-006
235	+7.36e-003	+1.32e-001	+1.30e-001	+4.98e-004	+3.40e-005	+2.77e-006
236	+4.95e-003	+8.78e-002	+1.30e-001	+5.06e-004	+2.91e-005	+7.92e-006
237	+2.29e-003	+4.32e-002	+1.29e-001	+5.12e-004	+2.93e-005	+8.43e-006
238	+1.19e-002	+1.77e-001	+2.49e-001	+5.81e-004	+9.12e-005	+2.61e-006
239	+0.00e+000	+0.00e+000	+2.46e-001	+5.11e-004	+1.78e-005	+0.00e+000
240	+1.36e-001	+4.37e-001	+2.59e-001	+4.09e-004	+7.61e-005	+9.53e-005
241	+1.57e-001	+1.16e+000	+1.68e-001	+8.15e-004	+6.12e-005	+4.84e-004
242	+1.57e-001	+1.19e+000	+1.72e-001	+8.33e-004	+7.31e-005	+4.84e-004
243	+1.22e-001	+4.13e-001	+1.75e-001	+4.85e-004	+7.36e-005	+9.53e-005
244	+1.57e-001	+1.22e+000	+1.76e-001	+8.52e-004	+6.53e-005	+4.84e-004
245	+1.93e-001	+1.24e+000	+1.14e-001	+8.75e-004	+3.01e-005	+4.84e-004
246	+1.32e-001	+4.15e-001	+2.29e-001	+5.28e-004	+4.54e-005	+9.53e-005
247	+9.22e-003	+1.75e-001	+1.48e-001	+6.20e-004	+4.26e-005	+2.61e-006
248	+9.67e-003	+1.75e-001	+4.21e-002	+6.12e-004	+2.37e-005	+2.61e-006
249	+9.42e-003	+1.75e-001	+1.02e-001	+6.18e-004	+2.86e-005	+2.61e-006
250	+9.92e-003	+1.75e-001	+1.75e-002	+6.05e-004	+2.50e-005	+2.61e-006
251	+7.19e-003	+1.28e-001	+1.32e-002	+6.74e-004	+4.16e-005	+5.07e-006
252	+3.47e-003	+8.39e-002	+9.82e-003	+3.60e-004	+4.41e-005	+2.49e-006
253	+1.38e-003	+4.08e-002	+7.72e-003	+1.97e-004	+2.31e-005	+1.90e-006

254 +7.39e-003 +1.29e-001 +4.67e-002 +5.16e-004 +4.18e-005 +3.64e-006
 255 +3.50e-003 +8.41e-002 +4.15e-002 +5.04e-004 +4.55e-005 +1.51e-006
 256 +1.35e-003 +4.06e-002 +3.72e-002 +4.88e-004 +2.31e-005 +1.02e-006
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439 +1.60e-002 +2.32e-001 +1.13e-001 +8.24e-004 +1.19e-004 +1.62e-005
440 +2.66e-002 +2.90e-001 +1.14e-001 +8.03e-004 +1.48e-004 +4.99e-005
441 +3.77e-002 +3.51e-001 +1.15e-001 +6.88e-004 +1.32e-004 +8.60e-005
442 +1.46e-002 +2.31e-001 +1.65e-001 +5.17e-004 +9.59e-005 +1.76e-005
443 +2.28e-002 +2.90e-001 +1.68e-001 +6.49e-004 +1.11e-004 +5.03e-005

444	+3.14e-002	+3.52e-001	+1.71e-001	+6.50e-004	+1.07e-004	+8.70e-005
445	+1.33e-002	+2.31e-001	+2.18e-001	+7.60e-004	+6.96e-005	+2.40e-005
446	+1.91e-002	+2.91e-001	+2.24e-001	+7.79e-004	+7.83e-005	+4.68e-005
447	+2.53e-002	+3.52e-001	+2.29e-001	+8.02e-004	+8.00e-005	+7.10e-005
448	+2.50e-002	+3.34e-001	+2.06e-001	+7.15e-004	+9.08e-005	+6.64e-005
449	+1.90e-002	+2.79e-001	+2.03e-001	+7.01e-004	+1.32e-004	+4.33e-005
450	+1.37e-002	+2.26e-001	+2.00e-001	+6.80e-004	+1.44e-004	+2.31e-005
451	+2.49e-002	+3.38e-001	+2.09e-001	+7.29e-004	+1.03e-004	+7.14e-005
452	+1.90e-002	+2.81e-001	+2.06e-001	+7.16e-004	+1.16e-004	+4.44e-005
453	+1.37e-002	+2.27e-001	+2.04e-001	+6.88e-004	+1.38e-004	+2.09e-005
454	+2.48e-002	+3.42e-001	+2.14e-001	+7.51e-004	+8.01e-005	+7.50e-005
455	+1.89e-002	+2.84e-001	+2.11e-001	+7.39e-004	+8.30e-005	+4.44e-005
456	+1.36e-002	+2.28e-001	+2.08e-001	+7.05e-004	+2.97e-005	+1.66e-005
457	+2.48e-002	+3.46e-001	+2.19e-001	+7.74e-004	+6.52e-005	+6.58e-005
458	+1.87e-002	+2.87e-001	+2.15e-001	+7.61e-004	+1.66e-004	+4.12e-005
459	+1.34e-002	+2.29e-001	+2.12e-001	+7.24e-004	+2.95e-004	+1.65e-005
460	+2.49e-002	+3.49e-001	+2.24e-001	+7.90e-004	+5.67e-005	+5.75e-005
461	+1.88e-002	+2.89e-001	+2.19e-001	+7.72e-004	+8.68e-005	+4.22e-005
462	+1.32e-002	+2.30e-001	+2.15e-001	+7.43e-004	+2.10e-004	+2.15e-005
463	+4.61e-002	+3.36e-001	+3.29e-002	+7.52e-004	+1.48e-004	+1.20e-004
464	+3.32e-002	+2.80e-001	+3.42e-002	+4.10e-004	+1.83e-004	+1.00e-004
465	+1.89e-002	+2.26e-001	+3.55e-002	+5.44e-004	+1.72e-004	+3.92e-005
466	+5.76e-002	+3.36e-001	+3.84e-002	+7.36e-004	+1.38e-004	+9.87e-005
467	+4.29e-002	+2.80e-001	+3.51e-002	+7.08e-004	+2.33e-004	+9.26e-005
468	+2.37e-002	+2.26e-001	+3.00e-002	+6.94e-004	+2.44e-004	+4.54e-005
469	+3.50e-002	+3.36e-001	+1.02e-001	+7.43e-004	+1.49e-004	+9.91e-005
470	+2.50e-002	+2.80e-001	+1.01e-001	+7.12e-004	+1.21e-004	+6.44e-005
471	+1.63e-002	+2.26e-001	+9.90e-002	+6.74e-004	+1.12e-004	+1.91e-005
472	+4.60e-002	+3.44e-001	+4.48e-002	+3.94e-004	+1.53e-004	+1.15e-004
473	+3.28e-002	+2.84e-001	+4.48e-002	+7.84e-004	+1.84e-004	+8.98e-005
474	+1.88e-002	+2.28e-001	+4.49e-002	+6.09e-004	+1.65e-004	+3.01e-005
475	+5.71e-002	+3.44e-001	+3.04e-002	+7.91e-004	+1.51e-004	+9.67e-005
476	+4.15e-002	+2.85e-001	+2.62e-002	+7.44e-004	+2.39e-004	+8.40e-005
477	+2.25e-002	+2.28e-001	+2.17e-002	+7.14e-004	+2.30e-004	+4.08e-005
478	+3.54e-002	+3.44e-001	+1.18e-001	+7.98e-004	+1.47e-004	+8.65e-005
479	+2.55e-002	+2.85e-001	+1.15e-001	+7.47e-004	+1.20e-004	+5.51e-005
480	+1.67e-002	+2.28e-001	+1.11e-001	+7.05e-004	+1.11e-004	+1.61e-005
481	+3.50e-002	+3.41e-001	+1.09e-001	+7.67e-004	+4.25e-005	+6.49e-005
482	+2.51e-002	+2.83e-001	+1.07e-001	+7.33e-004	+1.21e-004	+3.29e-005
483	+1.64e-002	+2.27e-001	+1.04e-001	+6.92e-004	+2.37e-005	+1.26e-005
484	+5.79e-002	+3.39e-001	+3.54e-002	+7.46e-004	+6.53e-003	+5.60e-005
485	+4.25e-002	+2.83e-001	+2.81e-002	+7.16e-004	+7.06e-003	+7.67e-005
486	+2.35e-002	+2.27e-001	+2.31e-002	+7.10e-004	+2.13e-003	+4.11e-005
487	+5.78e-002	+3.42e-001	+3.39e-002	+7.82e-004	+3.28e-003	+5.95e-005
488	+4.15e-002	+2.83e-001	+3.20e-002	+7.35e-004	+5.01e-003	+7.46e-005
489	+2.29e-002	+2.27e-001	+2.67e-002	+6.98e-004	+2.83e-003	+4.63e-005
490	+9.92e-003	+1.75e-001	+1.73e-002	+6.10e-004	+1.69e-005	+2.61e-006
491	+6.12e-003	+1.27e-001	+1.78e-002	+5.30e-004	+2.03e-003	+5.32e-006
492	+5.91e-002	+3.40e-001	+3.60e-002	+7.71e-004	+1.56e-003	+4.34e-005
493	+6.43e-002	+4.00e-001	+3.55e-002	+7.88e-004	+6.67e-006	+9.53e-005
494	+1.14e-002	+3.37e-001	+3.27e-001	+6.39e-004	+9.55e-005	+9.53e-005
495	+1.14e-002	+3.62e-001	+3.28e-001	+6.66e-004	+1.09e-004	+9.53e-005
496	+1.14e-002	+3.86e-001	+3.52e-001	+6.98e-004	+7.00e-005	+9.53e-005
497	+1.14e-002	+4.15e-001	+4.22e-001	+9.13e-004	+3.88e-005	+9.53e-005
498	+1.14e-002	+4.43e-001	+4.25e-001	+9.77e-004	+1.10e-004	+9.53e-005
499	+1.14e-002	+4.85e-001	+4.85e-001	+1.10e-003	+1.10e-004	+9.53e-005
500	+3.14e-002	+3.43e-001	+2.03e-001	+6.12e-004	+5.03e-005	+9.53e-005
501	+3.14e-002	+3.49e-001	+1.99e-001	+6.22e-004	+4.21e-005	+9.53e-005
502	+3.14e-002	+3.55e-001	+1.93e-001	+6.32e-004	+6.18e-005	+9.53e-005
503	+1.14e-002	+3.43e-001	+3.29e-001	+6.38e-004	+8.44e-005	+9.53e-005
504	+1.14e-002	+3.49e-001	+3.28e-001	+6.44e-004	+6.92e-005	+9.53e-005
505	+1.14e-002	+3.55e-001	+3.26e-001	+6.55e-004	+9.91e-005	+9.53e-005
506	+2.14e-002	+3.62e-001	+2.59e-001	+6.65e-004	+8.19e-005	+9.53e-005
507	+2.14e-002	+3.37e-001	+2.62e-001	+6.32e-004	+9.27e-005	+9.53e-005
508	+2.14e-002	+3.43e-001	+2.64e-001	+6.30e-004	+7.11e-005	+9.53e-005
509	+2.14e-002	+3.49e-001	+2.63e-001	+6.37e-004	+4.54e-005	+9.53e-005
510	+2.14e-002	+3.55e-001	+2.59e-001	+6.53e-004	+7.57e-005	+9.53e-005
511	+3.14e-002	+3.70e-001	+1.98e-001	+6.59e-004	+3.39e-005	+9.53e-005
512	+3.14e-002	+3.77e-001	+2.01e-001	+6.84e-004	+2.78e-005	+9.53e-005
513	+1.14e-002	+3.70e-001	+3.36e-001	+6.75e-004	+8.40e-005	+9.53e-005
514	+1.14e-002	+3.77e-001	+3.45e-001	+6.88e-004	+6.82e-005	+9.53e-005
515	+2.14e-002	+3.86e-001	+2.79e-001	+7.01e-004	+6.40e-005	+9.53e-005
516	+2.14e-002	+3.70e-001	+2.66e-001	+6.70e-004	+5.68e-005	+9.53e-005
517	+2.14e-002	+3.77e-001	+2.73e-001	+6.87e-004	+4.82e-005	+9.53e-005
518	+3.14e-002	+4.24e-001	+2.32e-001	+8.80e-004	+4.64e-005	+9.53e-005
519	+3.14e-002	+4.34e-001	+2.24e-001	+9.11e-004	+5.16e-005	+9.53e-005
520	+1.14e-002	+4.24e-001	+4.22e-001	+9.18e-004	+3.64e-005	+9.53e-005
521	+1.14e-002	+4.34e-001	+4.20e-001	+9.46e-004	+4.76e-005	+9.53e-005
522	+2.14e-002	+4.43e-001	+3.23e-001	+9.76e-004	+8.24e-005	+9.53e-005
523	+2.14e-002	+4.15e-001	+3.27e-001	+9.01e-004	+3.78e-005	+9.53e-005
524	+2.14e-002	+4.24e-001	+3.26e-001	+9.04e-004	+3.30e-005	+9.53e-005
525	+2.14e-002	+4.34e-001	+3.21e-001	+9.42e-004	+3.59e-005	+9.53e-005
526	+3.14e-002	+4.53e-001	+2.32e-001	+9.82e-004	+8.25e-005	+9.53e-005
527	+3.14e-002	+4.64e-001	+2.41e-001	+1.03e-003	+5.44e-005	+9.53e-005
528	+3.14e-002	+4.74e-001	+2.47e-001	+1.09e-003	+5.97e-005	+9.53e-005
529	+1.14e-002	+4.53e-001	+4.40e-001	+1.01e-003	+1.45e-004	+9.53e-005
530	+1.14e-002	+4.64e-001	+4.58e-001	+1.05e-003	+1.23e-004	+9.53e-005
531	+1.14e-002	+4.74e-001	+4.73e-001	+1.08e-003	+1.12e-004	+9.53e-005
532	+2.14e-002	+4.85e-001	+3.70e-001	+1.11e-003	+1.01e-004	+9.53e-005
533	+2.14e-002	+4.53e-001	+3.35e-001	+1.00e-003	+1.16e-004	+9.53e-005
534	+2.14e-002	+4.64e-001	+3.49e-001	+1.04e-003	+9.06e-005	+9.53e-005
535	+2.14e-002	+4.74e-001	+3.60e-001	+1.08e-003	+9.08e-005	+9.53e-005
536	+1.31e-001	+3.67e-001	+2.36e-001	+4.68e-004	+8.86e-005	+9.53e-005
537	+1.31e-001	+4.37e-001	+2.41e-001	+4.12e-004	+6.52e-005	+9.53e-005
538	+1.31e-001	+3.62e-001	+2.47e-001	+4.46e-004	+2.04e-004	+9.53e-005

539	+1.31e-001	+4.43e-001	+2.34e-001	+3.76e-004	+1.51e-004	+9.53e-005
540	+1.31e-001	+3.51e-001	+2.78e-001	+4.79e-004	+9.33e-005	+9.53e-005
541	+1.11e-001	+3.51e-001	+1.78e-001	+5.12e-004	+5.99e-005	+9.53e-005
542	+1.31e-001	+4.60e-001	+2.51e-001	+5.38e-004	+1.27e-004	+9.53e-005
543	+1.11e-001	+4.60e-001	+1.30e-001	+7.50e-004	+1.19e-004	+9.53e-005
544	+1.31e-001	+3.46e-001	+2.86e-001	+4.90e-004	+9.11e-005	+9.53e-005
545	+1.31e-001	+4.68e-001	+2.62e-001	+5.54e-004	+1.33e-004	+9.53e-005
546	+1.31e-001	+3.56e-001	+2.65e-001	+4.53e-004	+1.36e-004	+9.53e-005
547	+1.11e-001	+3.56e-001	+1.71e-001	+5.10e-004	+1.32e-004	+9.53e-005
548	+1.21e-001	+3.62e-001	+1.99e-001	+4.61e-004	+2.25e-004	+9.53e-005
549	+1.21e-001	+3.51e-001	+2.28e-001	+4.87e-004	+7.20e-005	+9.53e-005
550	+1.21e-001	+3.56e-001	+2.18e-001	+4.53e-004	+1.27e-004	+9.53e-005
551	+1.31e-001	+4.52e-001	+2.39e-001	+4.79e-004	+1.06e-004	+9.53e-005
552	+1.11e-001	+4.52e-001	+1.23e-001	+7.26e-004	+9.53e-005	+9.53e-005
553	+1.21e-001	+4.60e-001	+1.94e-001	+5.78e-004	+9.97e-005	+9.53e-005
554	+1.21e-001	+4.43e-001	+1.92e-001	+4.54e-004	+1.77e-004	+9.53e-005
555	+1.21e-001	+4.52e-001	+1.87e-001	+5.53e-004	+8.54e-005	+9.53e-005
556	+1.21e-001	+3.67e-001	+1.86e-001	+4.98e-004	+1.16e-004	+9.53e-005
557	+1.21e-001	+4.37e-001	+1.98e-001	+4.26e-004	+6.13e-005	+9.53e-005
558	+1.21e-001	+3.48e-001	+2.31e-001	+4.97e-004	+7.72e-005	+9.53e-005
559	+1.21e-001	+3.64e-001	+1.99e-001	+5.76e-004	+1.21e-004	+9.53e-005
560	+1.21e-001	+3.72e-001	+1.80e-001	+5.07e-004	+4.07e-005	+9.53e-005
561	+1.31e-001	+3.72e-001	+2.32e-001	+4.94e-004	+2.30e-005	+9.53e-005
562	+1.11e-001	+3.72e-001	+1.27e-001	+5.21e-004	+3.02e-005	+9.53e-005
563	+1.11e-001	+3.76e-001	+1.26e-001	+5.06e-004	+5.54e-005	+9.53e-005
564	+1.31e-001	+3.76e-001	+2.32e-001	+5.14e-004	+5.13e-005	+9.53e-005
565	+1.21e-001	+3.76e-001	+1.79e-001	+5.07e-004	+5.54e-005	+9.53e-005
566	+1.21e-001	+3.81e-001	+1.78e-001	+5.01e-004	+5.62e-005	+9.53e-005
567	+1.31e-001	+3.81e-001	+2.32e-001	+5.28e-004	+4.51e-005	+9.53e-005
568	+1.11e-001	+3.81e-001	+1.26e-001	+4.91e-004	+6.76e-005	+9.53e-005
569	+1.36e-001	+4.15e-001	+2.49e-001	+6.12e-004	+1.39e-004	+9.53e-005
570	+1.36e-001	+3.86e-001	+2.51e-001	+5.87e-004	+1.62e-004	+9.53e-005
571	+1.36e-001	+3.81e-001	+2.54e-001	+5.33e-004	+2.72e-005	+9.53e-005
572	+1.36e-001	+3.76e-001	+2.54e-001	+5.15e-004	+5.24e-005	+9.53e-005
573	+1.36e-001	+3.72e-001	+2.53e-001	+4.90e-004	+1.73e-005	+9.53e-005
574	+1.31e-001	+3.86e-001	+2.28e-001	+5.03e-004	+7.83e-005	+9.53e-005
575	+1.21e-001	+3.86e-001	+1.77e-001	+4.77e-004	+3.40e-005	+9.53e-005
576	+1.36e-001	+3.67e-001	+2.56e-001	+4.59e-004	+9.31e-005	+9.53e-005
577	+1.36e-001	+4.20e-001	+2.48e-001	+4.60e-004	+4.30e-005	+9.53e-005
578	+1.36e-001	+4.25e-001	+2.53e-001	+4.44e-004	+8.95e-005	+9.53e-005
579	+1.36e-001	+4.31e-001	+2.59e-001	+4.32e-004	+3.99e-005	+9.53e-005
580	+1.31e-001	+4.31e-001	+2.41e-001	+4.28e-004	+4.75e-005	+9.53e-005
581	+1.31e-001	+4.25e-001	+2.34e-001	+4.42e-004	+9.83e-005	+9.53e-005
582	+1.31e-001	+4.20e-001	+2.28e-001	+4.59e-004	+8.31e-005	+9.53e-005
583	+1.21e-001	+4.20e-001	+1.81e-001	+4.52e-004	+1.06e-004	+9.53e-005
584	+1.21e-001	+4.25e-001	+1.88e-001	+4.48e-004	+1.13e-004	+9.53e-005
585	+1.21e-001	+4.31e-001	+1.96e-001	+4.41e-004	+6.91e-005	+9.53e-005
586	+1.11e-001	+4.31e-001	+1.46e-001	+5.25e-004	+4.59e-005	+9.53e-005
587	+1.11e-001	+4.25e-001	+1.39e-001	+4.92e-004	+1.03e-004	+9.53e-005
588	+1.11e-001	+4.20e-001	+1.32e-001	+4.77e-004	+1.16e-004	+9.53e-005
589	+1.21e-001	+4.15e-001	+1.76e-001	+4.64e-004	+6.90e-005	+9.53e-005
590	+1.31e-001	+4.15e-001	+2.25e-001	+5.07e-004	+3.91e-005	+9.53e-005
591	+1.41e-001	+6.53e-001	+4.52e-002	+8.45e-004	+2.03e-005	+2.34e-004
592	+1.35e-001	+5.88e-001	+4.54e-002	+8.34e-004	+8.96e-004	+1.70e-004
593	+8.31e-002	+4.65e-001	+4.31e-002	+7.99e-004	+4.14e-003	+1.52e-004
594	+1.10e-001	+5.28e-001	+4.60e-002	+8.27e-004	+8.08e-003	+2.00e-004
595	+1.33e-001	+5.94e-001	+4.41e-002	+8.51e-004	+4.96e-003	+1.89e-004
596	+8.38e-002	+4.58e-001	+3.68e-002	+8.07e-004	+3.54e-003	+1.57e-004
597	+1.11e-001	+5.20e-001	+3.93e-002	+8.03e-004	+8.98e-003	+2.05e-004
598	+1.33e-001	+5.82e-001	+4.55e-002	+8.10e-004	+6.77e-003	+1.89e-004
599	+5.73e-002	+4.61e-001	+1.13e-001	+8.06e-004	+4.47e-005	+1.20e-004
600	+6.98e-002	+5.24e-001	+1.14e-001	+8.23e-004	+2.15e-004	+1.56e-004
601	+8.28e-002	+5.88e-001	+1.15e-001	+8.40e-004	+8.72e-006	+1.97e-004
602	+5.73e-002	+4.69e-001	+1.23e-001	+8.35e-004	+1.76e-004	+1.17e-004
603	+7.00e-002	+5.34e-001	+1.25e-001	+8.43e-004	+1.64e-004	+1.78e-004
604	+8.31e-002	+6.00e-001	+1.26e-001	+8.78e-004	+1.88e-004	+2.24e-004
605	+8.28e-002	+4.69e-001	+3.51e-002	+8.22e-004	+3.41e-004	+1.48e-004
606	+1.11e-001	+5.34e-001	+3.72e-002	+8.42e-004	+3.43e-004	+2.13e-004
607	+1.32e-001	+6.00e-001	+3.98e-002	+8.65e-004	+2.06e-004	+2.37e-004
608	+6.87e-002	+4.69e-001	+4.46e-002	+8.42e-004	+2.51e-004	+1.29e-004
609	+8.93e-002	+5.34e-001	+4.44e-002	+1.11e-003	+2.61e-004	+2.15e-004
610	+1.08e-001	+6.00e-001	+4.43e-002	+5.54e-004	+2.03e-004	+2.58e-004
611	+5.71e-002	+4.53e-001	+1.05e-001	+7.76e-004	+1.72e-004	+1.16e-004
612	+6.98e-002	+5.14e-001	+1.05e-001	+7.92e-004	+1.66e-004	+1.83e-004
613	+8.28e-002	+5.76e-001	+1.06e-001	+8.08e-004	+1.84e-004	+2.33e-004
614	+8.37e-002	+4.53e-001	+4.61e-002	+7.81e-004	+3.49e-004	+1.56e-004
615	+1.11e-001	+5.14e-001	+4.89e-002	+7.90e-004	+3.37e-004	+2.21e-004
616	+1.33e-001	+5.76e-001	+4.99e-002	+7.99e-004	+1.95e-004	+2.41e-004
617	+6.89e-002	+4.53e-001	+3.10e-002	+7.06e-004	+2.52e-004	+1.34e-004
618	+8.95e-002	+5.14e-001	+3.03e-002	+5.65e-004	+2.59e-004	+2.21e-004
619	+1.07e-001	+5.76e-001	+2.95e-002	+9.66e-004	+1.97e-004	+2.60e-004
620	+3.83e-002	+4.75e-001	+2.31e-001	+8.58e-004	+2.86e-005	+1.40e-004
621	+4.57e-002	+5.42e-001	+2.34e-001	+8.81e-004	+7.49e-005	+1.60e-004
622	+5.32e-002	+6.11e-001	+2.37e-001	+8.87e-004	+4.21e-005	+1.83e-004
623	+3.82e-002	+4.68e-001	+2.26e-001	+8.39e-004	+8.77e-005	+1.28e-004
624	+4.55e-002	+5.35e-001	+2.28e-001	+8.70e-004	+1.21e-004	+1.61e-004
625	+5.30e-002	+6.02e-001	+2.31e-001	+8.65e-004	+6.20e-005	+1.95e-004
626	+3.82e-002	+4.60e-001	+2.19e-001	+8.10e-004	+7.70e-005	+1.20e-004
627	+4.54e-002	+5.24e-001	+2.22e-001	+8.40e-004	+1.16e-004	+1.63e-004
628	+5.28e-002	+5.89e-001	+2.24e-001	+8.33e-004	+6.62e-005	+2.07e-004
629	+3.81e-002	+4.53e-001	+2.14e-001	+7.81e-004	+6.93e-005	+1.24e-004
630	+4.53e-002	+5.14e-001	+2.17e-001	+8.03e-004	+1.16e-004	+1.64e-004
631	+5.28e-002	+5.77e-001	+2.19e-001	+8.03e-004	+7.76e-005	+2.04e-004
632	+3.81e-002	+4.47e-001	+2.11e-001	+7.60e-004	+5.35e-005	+1.30e-004
633	+4.52e-002	+5.07e-001	+2.13e-001	+7.76e-004	+9.13e-005	+1.64e-004

634 +5.28e-002 +5.67e-001 +2.15e-001 +7.83e-004 +4.98e-005 +1.98e-004
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719 +1.88e-001 +7.94e-001 +5.14e-002 +8.69e-004 +8.00e-003 +3.35e-004
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723 +2.10e-001 +8.40e-001 +5.04e-002 +8.43e-004 +5.65e-003 +3.31e-004
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726 +1.35e-001 +8.52e-001 +1.17e-001 +8.71e-004 +2.74e-005 +3.38e-004
727 +1.08e-001 +7.35e-001 +1.28e-001 +8.92e-004 +1.90e-004 +2.55e-004
728 +1.22e-001 +8.03e-001 +1.28e-001 +8.83e-004 +1.68e-004 +3.16e-004

729	+1.35e-001	+8.72e-001	+1.28e-001	+9.04e-004	+1.83e-004	+3.62e-004
730	+1.60e-001	+7.35e-001	+4.19e-002	+8.73e-004	+3.47e-004	+2.88e-004
731	+1.88e-001	+8.03e-001	+4.26e-002	+8.83e-004	+3.41e-004	+3.48e-004
732	+2.10e-001	+8.72e-001	+4.41e-002	+8.91e-004	+2.10e-004	+3.70e-004
733	+1.33e-001	+7.35e-001	+4.37e-002	+8.77e-004	+2.62e-004	+2.63e-004
734	+1.54e-001	+8.03e-001	+4.34e-002	+1.17e-003	+2.64e-004	+3.45e-004
735	+1.72e-001	+8.72e-001	+4.32e-002	+6.32e-004	+2.03e-004	+3.89e-004
736	+1.08e-001	+7.02e-001	+1.07e-001	+8.29e-004	+1.84e-004	+2.51e-004
737	+1.22e-001	+7.66e-001	+1.08e-001	+8.33e-004	+1.69e-004	+3.18e-004
738	+1.35e-001	+8.30e-001	+1.08e-001	+8.41e-004	+1.77e-004	+3.68e-004
739	+1.61e-001	+7.02e-001	+5.41e-002	+8.29e-004	+3.47e-004	+2.90e-004
740	+1.88e-001	+7.66e-001	+5.55e-002	+8.32e-004	+3.37e-004	+3.52e-004
741	+2.10e-001	+8.31e-001	+5.54e-002	+8.33e-004	+2.02e-004	+3.75e-004
742	+1.33e-001	+7.02e-001	+2.87e-002	+7.42e-004	+2.59e-004	+2.65e-004
743	+1.54e-001	+7.66e-001	+2.83e-002	+6.30e-004	+2.61e-004	+3.48e-004
744	+1.72e-001	+8.31e-001	+2.80e-002	+9.95e-004	+1.96e-004	+3.90e-004
745	+6.83e-002	+7.47e-001	+2.41e-001	+9.06e-004	+6.82e-005	+2.82e-004
746	+7.61e-002	+8.18e-001	+2.43e-001	+9.20e-004	+1.11e-004	+3.01e-004
747	+8.38e-002	+8.90e-001	+2.44e-001	+9.18e-004	+6.04e-005	+3.22e-004
748	+6.83e-002	+7.33e-001	+2.35e-001	+8.88e-004	+6.82e-005	+2.71e-004
749	+7.60e-002	+8.03e-001	+2.37e-001	+9.12e-004	+1.29e-004	+3.02e-004
750	+8.37e-002	+8.74e-001	+2.38e-001	+8.97e-004	+8.51e-005	+3.34e-004
751	+6.82e-002	+7.17e-001	+2.28e-001	+8.59e-004	+9.68e-005	+2.60e-004
752	+7.59e-002	+7.84e-001	+2.30e-001	+8.83e-004	+1.27e-004	+3.03e-004
753	+8.36e-002	+8.52e-001	+2.31e-001	+8.68e-004	+8.16e-005	+3.45e-004
754	+6.81e-002	+7.01e-001	+2.22e-001	+8.29e-004	+6.96e-005	+2.64e-004
755	+7.58e-002	+7.66e-001	+2.24e-001	+8.46e-004	+1.13e-004	+3.04e-004
756	+8.36e-002	+8.31e-001	+2.25e-001	+8.39e-004	+8.25e-005	+3.43e-004
757	+6.81e-002	+6.89e-001	+2.19e-001	+8.07e-004	+7.56e-005	+2.70e-004
758	+7.58e-002	+7.52e-001	+2.20e-001	+8.19e-004	+1.05e-004	+3.04e-004
759	+8.36e-002	+8.16e-001	+2.22e-001	+8.20e-004	+6.24e-005	+3.38e-004
760	+8.40e-002	+9.06e-001	+2.51e-001	+9.37e-004	+9.87e-005	+3.37e-004
761	+7.62e-002	+8.33e-001	+2.50e-001	+9.31e-004	+1.02e-004	+3.01e-004
762	+6.82e-002	+7.62e-001	+2.48e-001	+9.22e-004	+1.03e-004	+2.66e-004
763	+1.10e-001	+9.06e-001	+1.84e-001	+8.46e-004	+1.38e-004	+3.60e-004
764	+9.89e-002	+8.33e-001	+1.83e-001	+8.53e-004	+1.54e-004	+3.02e-004
765	+8.72e-002	+7.61e-001	+1.82e-001	+8.41e-004	+1.43e-004	+2.45e-004
766	+1.37e-001	+9.06e-001	+1.17e-001	+8.56e-004	+1.76e-004	+3.59e-004
767	+1.22e-001	+8.33e-001	+1.17e-001	+8.63e-004	+2.14e-004	+3.03e-004
768	+1.06e-001	+7.61e-001	+1.17e-001	+8.58e-004	+1.81e-004	+2.47e-004
769	+1.71e-001	+9.06e-001	+3.06e-002	+8.59e-004	+2.24e-004	+3.49e-004
770	+1.51e-001	+8.33e-001	+3.12e-002	+1.01e-003	+2.81e-004	+3.03e-004
771	+1.31e-001	+7.61e-001	+3.20e-002	+9.35e-004	+2.30e-004	+2.58e-004
772	+2.25e-001	+9.06e-001	+1.11e-001	+9.38e-004	+2.91e-004	+3.39e-004
773	+2.05e-001	+9.06e-001	+5.70e-002	+8.62e-004	+2.68e-004	+3.41e-004
774	+1.99e-001	+8.34e-001	+1.10e-001	+9.34e-004	+3.59e-004	+3.02e-004
775	+1.81e-001	+8.33e-001	+5.57e-002	+8.15e-004	+3.34e-004	+3.03e-004
776	+1.72e-001	+7.62e-001	+1.08e-001	+9.26e-004	+2.99e-004	+2.65e-004
777	+1.56e-001	+7.62e-001	+5.41e-002	+7.70e-004	+2.76e-004	+2.64e-004
778	+6.79e-002	+6.78e-001	+2.15e-001	+7.86e-004	+9.82e-005	+2.65e-004
779	+7.57e-002	+7.39e-001	+2.17e-001	+7.93e-004	+1.01e-004	+3.04e-004
780	+8.36e-002	+8.01e-001	+2.18e-001	+8.02e-004	+1.02e-004	+3.42e-004
781	+8.72e-002	+6.78e-001	+1.59e-001	+7.51e-004	+1.37e-004	+2.51e-004
782	+9.85e-002	+7.39e-001	+1.59e-001	+7.78e-004	+1.50e-004	+3.04e-004
783	+1.10e-001	+8.00e-001	+1.60e-001	+7.59e-004	+1.39e-004	+3.56e-004
784	+1.06e-001	+6.78e-001	+1.02e-001	+7.40e-004	+1.75e-004	+2.49e-004
785	+1.21e-001	+7.39e-001	+1.02e-001	+7.56e-004	+2.05e-004	+3.03e-004
786	+1.36e-001	+8.00e-001	+1.02e-001	+7.38e-004	+1.75e-004	+3.56e-004
787	+1.31e-001	+6.78e-001	+2.80e-002	+8.24e-004	+2.25e-004	+2.51e-004
788	+1.51e-001	+7.39e-001	+2.71e-002	+8.83e-004	+2.74e-004	+3.03e-004
789	+1.71e-001	+8.00e-001	+2.63e-002	+7.34e-004	+2.23e-004	+3.55e-004
790	+1.71e-001	+6.78e-001	+9.26e-002	+7.88e-004	+3.01e-004	+2.59e-004
791	+1.99e-001	+7.39e-001	+9.50e-002	+7.96e-004	+3.78e-004	+3.03e-004
792	+2.26e-001	+8.01e-001	+9.70e-002	+8.01e-004	+2.98e-004	+3.46e-004
793	+1.56e-001	+6.78e-001	+4.65e-002	+6.69e-004	+2.76e-004	+2.49e-004
794	+1.80e-001	+7.39e-001	+4.83e-002	+7.02e-004	+3.43e-004	+3.03e-004
795	+2.05e-001	+8.01e-001	+4.99e-002	+7.79e-004	+2.73e-004	+3.57e-004
796	+4.91e-001	+9.26e-001	+3.25e-001	+8.24e-004	+1.07e-004	+3.70e-004
797	+4.47e-001	+9.50e-001	+2.35e-001	+8.33e-004	+1.28e-004	+3.70e-004
798	+2.19e-001	+9.30e-001	+4.79e-002	+8.92e-004	+1.00e-004	+3.70e-004
799	+2.19e-001	+9.06e-001	+5.13e-002	+8.45e-004	+1.06e-004	+3.70e-004
800	+1.47e-001	+9.18e-001	+1.17e-001	+8.28e-004	+1.77e-004	+3.70e-004
801	+1.83e-001	+9.41e-001	+4.30e-002	+8.82e-004	+6.55e-005	+3.70e-004
802	+1.83e-001	+8.95e-001	+2.79e-002	+8.39e-004	+8.55e-005	+3.70e-004
803	+9.13e-002	+8.95e-001	+2.27e-001	+8.12e-004	+9.23e-005	+3.70e-004
804	+9.13e-002	+9.41e-001	+2.39e-001	+8.26e-004	+9.72e-005	+3.70e-004
805	+9.13e-002	+8.79e-001	+2.23e-001	+8.04e-004	+8.74e-005	+3.70e-004
806	+9.13e-002	+9.18e-001	+2.32e-001	+8.11e-004	+1.17e-004	+3.70e-004
807	+9.13e-002	+9.60e-001	+2.45e-001	+8.76e-004	+1.06e-004	+3.70e-004
808	+1.19e-001	+9.78e-001	+1.84e-001	+8.87e-004	+8.27e-005	+3.70e-004
809	+1.47e-001	+9.78e-001	+1.17e-001	+8.90e-004	+5.49e-005	+3.70e-004
810	+1.83e-001	+9.78e-001	+3.02e-002	+8.98e-004	+5.05e-005	+3.70e-004
811	+2.19e-001	+9.78e-001	+5.79e-002	+9.23e-004	+7.52e-005	+3.70e-004
812	+2.19e-001	+8.63e-001	+5.13e-002	+7.89e-004	+7.08e-005	+3.70e-004
813	+1.47e-001	+8.63e-001	+1.02e-001	+7.82e-004	+8.58e-005	+3.70e-004
814	+1.83e-001	+8.63e-001	+2.56e-002	+7.90e-004	+7.63e-005	+3.70e-004
815	+1.19e-001	+8.63e-001	+1.60e-001	+7.77e-004	+9.34e-005	+3.70e-004
816	+4.02e-001	+7.19e-001	+1.87e-001	+6.46e-004	+2.89e-004	+3.70e-004
817	+2.41e-001	+7.19e-001	+3.02e-002	+6.21e-004	+1.94e-004	+3.70e-004
818	+9.13e-002	+7.19e-001	+2.03e-001	+6.47e-004	+8.61e-005	+3.70e-004
819	+9.13e-002	+7.82e-001	+1.96e-001	+6.85e-004	+8.25e-005	+3.70e-004
820	+2.41e-001	+7.82e-001	+1.15e-002	+5.78e-004	+1.85e-004	+3.70e-004
821	+4.02e-001	+7.82e-001	+1.51e-001	+6.75e-004	+3.87e-004	+3.70e-004
822	+4.02e-001	+8.63e-001	+1.51e-001	+5.66e-004	+9.74e-005	+3.70e-004
823	+2.41e-001	+8.63e-001	+9.86e-002	+7.66e-004	+5.49e-005	+3.70e-004

824	+9.13e-002	+8.63e-001	+2.19e-001	+7.95e-004	+8.88e-005	+3.70e-004
825	+9.13e-002	+9.78e-001	+2.51e-001	+9.36e-004	+7.93e-005	+3.70e-004
826	+2.41e-001	+9.78e-001	+1.12e-001	+8.90e-004	+9.81e-005	+3.70e-004
827	+4.02e-001	+9.78e-001	+1.56e-001	+6.96e-004	+1.52e-004	+3.70e-004
828	+4.02e-001	+1.09e+000	+1.38e-001	+9.74e-004	+3.90e-004	+3.70e-004
829	+2.41e-001	+1.09e+000	+1.25e-002	+7.78e-004	+2.45e-004	+3.70e-004
830	+9.13e-002	+1.09e+000	+2.29e-001	+9.76e-004	+7.93e-005	+3.70e-004
831	+9.13e-002	+1.27e+000	+2.61e-001	+1.19e-003	+9.29e-005	+3.70e-004
832	+2.41e-001	+1.27e+000	+6.31e-002	+1.12e-003	+2.08e-004	+3.70e-004
833	+4.02e-001	+1.27e+000	+1.52e-001	+1.19e-003	+2.79e-004	+3.70e-004
834	+4.02e-001	+9.18e-001	+1.32e-001	+8.44e-004	+1.90e-004	+3.70e-004
835	+2.19e-001	+9.41e-001	+4.51e-002	+9.44e-004	+2.60e-005	+3.70e-004
836	+2.19e-001	+8.95e-001	+5.54e-002	+8.10e-004	+5.17e-005	+3.70e-004
837	+1.47e-001	+8.95e-001	+1.08e-001	+8.21e-004	+9.81e-005	+3.70e-004
838	+1.47e-001	+9.41e-001	+1.28e-001	+8.20e-004	+6.61e-005	+3.70e-004
839	+4.47e-001	+9.22e-001	+2.26e-001	+8.08e-004	+7.96e-005	+3.70e-004
840	+4.91e-001	+9.52e-001	+3.35e-001	+8.35e-004	+1.36e-004	+3.70e-004
841	+3.43e-001	+1.45e+000	+5.07e-002	+8.41e-004	+9.13e-005	+5.67e-004
842	+2.81e-001	+1.12e+000	+5.07e-002	+8.88e-004	+1.13e-003	+4.12e-004
843	+2.36e-001	+9.97e-001	+5.14e-002	+8.48e-004	+3.11e-003	+4.23e-004
844	+2.60e-001	+1.06e+000	+5.21e-002	+8.63e-004	+6.18e-003	+4.65e-004
845	+2.80e-001	+1.13e+000	+4.94e-002	+9.08e-004	+3.05e-003	+4.38e-004
846	+2.36e-001	+9.72e-001	+4.87e-002	+8.67e-004	+2.95e-003	+4.23e-004
847	+2.60e-001	+1.04e+000	+4.88e-002	+8.52e-004	+6.30e-003	+4.65e-004
848	+2.80e-001	+1.10e+000	+5.21e-002	+8.62e-004	+3.57e-003	+4.45e-004
849	+1.58e-001	+9.84e-001	+1.17e-001	+8.67e-004	+1.06e-004	+3.91e-004
850	+1.70e-001	+1.05e+000	+1.17e-001	+8.64e-004	+2.53e-004	+4.15e-004
851	+1.81e-001	+1.12e+000	+1.17e-001	+8.65e-004	+4.13e-005	+4.37e-004
852	+1.58e-001	+1.01e+000	+1.27e-001	+8.91e-004	+1.67e-004	+3.83e-004
853	+1.70e-001	+1.08e+000	+1.27e-001	+8.76e-004	+1.36e-004	+4.29e-004
854	+1.81e-001	+1.15e+000	+1.27e-001	+8.86e-004	+1.94e-004	+4.76e-004
855	+2.36e-001	+1.01e+000	+4.43e-002	+8.72e-004	+3.06e-004	+4.22e-004
856	+2.60e-001	+1.08e+000	+4.44e-002	+8.73e-004	+2.97e-004	+4.78e-004
857	+2.80e-001	+1.15e+000	+4.53e-002	+9.12e-004	+2.11e-004	+4.95e-004
858	+1.95e-001	+1.01e+000	+4.25e-002	+9.66e-004	+2.26e-004	+3.95e-004
859	+2.13e-001	+1.08e+000	+4.22e-002	+1.09e-003	+2.25e-004	+4.71e-004
860	+2.30e-001	+1.15e+000	+4.19e-002	+8.48e-004	+2.06e-004	+5.20e-004
861	+1.58e-001	+9.60e-001	+1.09e-001	+8.45e-004	+1.61e-004	+3.81e-004
862	+1.70e-001	+1.03e+000	+1.09e-001	+8.44e-004	+1.37e-004	+4.30e-004
863	+1.81e-001	+1.09e+000	+1.09e-001	+8.48e-004	+1.87e-004	+4.77e-004
864	+2.36e-001	+9.60e-001	+5.70e-002	+8.44e-004	+3.04e-004	+4.22e-004
865	+2.60e-001	+1.03e+000	+5.75e-002	+8.40e-004	+2.93e-004	+4.79e-004
866	+2.80e-001	+1.09e+000	+5.68e-002	+8.54e-004	+2.04e-004	+5.01e-004
867	+1.96e-001	+9.60e-001	+2.78e-002	+7.67e-004	+2.22e-004	+3.97e-004
868	+2.13e-001	+1.03e+000	+2.77e-002	+6.95e-004	+2.21e-004	+4.73e-004
869	+2.30e-001	+1.09e+000	+2.76e-002	+8.78e-004	+1.99e-004	+5.19e-004
870	+9.89e-002	+1.03e+000	+2.46e-001	+9.13e-004	+8.09e-005	+4.14e-004
871	+1.06e-001	+1.10e+000	+2.46e-001	+9.19e-004	+1.13e-004	+4.35e-004
872	+1.14e-001	+1.17e+000	+2.46e-001	+9.15e-004	+6.16e-005	+4.57e-004
873	+9.89e-002	+1.01e+000	+2.40e-001	+8.93e-004	+6.43e-005	+4.05e-004
874	+1.06e-001	+1.08e+000	+2.41e-001	+9.07e-004	+1.25e-004	+4.32e-004
875	+1.14e-001	+1.15e+000	+2.41e-001	+9.01e-004	+1.04e-004	+4.58e-004
876	+9.89e-002	+9.83e-001	+2.33e-001	+8.68e-004	+9.81e-005	+3.92e-004
877	+1.06e-001	+1.05e+000	+2.34e-001	+8.84e-004	+1.16e-004	+4.25e-004
878	+1.14e-001	+1.12e+000	+2.35e-001	+8.78e-004	+8.42e-005	+4.56e-004
879	+9.88e-002	+9.60e-001	+2.27e-001	+8.45e-004	+7.59e-005	+3.95e-004
880	+1.06e-001	+1.03e+000	+2.28e-001	+8.57e-004	+1.09e-004	+4.26e-004
881	+1.14e-001	+1.09e+000	+2.29e-001	+8.54e-004	+9.00e-005	+4.56e-004
882	+9.87e-002	+9.42e-001	+2.24e-001	+8.29e-004	+8.75e-005	+4.00e-004
883	+1.06e-001	+1.01e+000	+2.24e-001	+8.36e-004	+1.10e-004	+4.29e-004
884	+1.14e-001	+1.07e+000	+2.25e-001	+8.36e-004	+7.42e-005	+4.58e-004
885	+1.14e-001	+1.19e+000	+2.52e-001	+9.32e-004	+9.43e-005	+4.56e-004
886	+1.06e-001	+1.12e+000	+2.52e-001	+9.31e-004	+9.80e-005	+4.25e-004
887	+9.87e-002	+1.05e+000	+2.52e-001	+9.28e-004	+9.97e-005	+3.96e-004
888	+1.48e-001	+1.19e+000	+1.85e-001	+8.73e-004	+1.28e-004	+4.59e-004
889	+1.38e-001	+1.12e+000	+1.85e-001	+8.82e-004	+1.37e-004	+4.14e-004
890	+1.27e-001	+1.05e+000	+1.84e-001	+8.79e-004	+1.29e-004	+3.73e-004
891	+1.83e-001	+1.19e+000	+1.17e-001	+8.76e-004	+1.65e-004	+4.65e-004
892	+1.69e-001	+1.12e+000	+1.17e-001	+8.84e-004	+1.84e-004	+4.19e-004
893	+1.56e-001	+1.05e+000	+1.17e-001	+8.79e-004	+1.54e-004	+3.76e-004
894	+2.28e-001	+1.19e+000	+2.96e-002	+9.07e-004	+2.08e-004	+4.72e-004
895	+2.10e-001	+1.12e+000	+2.97e-002	+1.03e-003	+2.40e-004	+4.31e-004
896	+1.93e-001	+1.05e+000	+2.99e-002	+9.11e-004	+1.93e-004	+3.90e-004
897	+3.02e-001	+1.20e+000	+1.13e-001	+9.33e-004	+2.62e-004	+4.63e-004
898	+2.74e-001	+1.19e+000	+5.87e-002	+8.51e-004	+2.45e-004	+4.70e-004
899	+2.79e-001	+1.12e+000	+1.13e-001	+9.35e-004	+3.13e-004	+4.32e-004
900	+2.53e-001	+1.12e+000	+5.86e-002	+8.26e-004	+2.90e-004	+4.35e-004
901	+2.56e-001	+1.05e+000	+1.13e-001	+9.33e-004	+2.57e-004	+3.99e-004
902	+2.32e-001	+1.05e+000	+5.84e-002	+8.32e-004	+2.35e-004	+3.98e-004
903	+9.86e-002	+9.25e-001	+2.20e-001	+8.12e-004	+9.65e-005	+3.95e-004
904	+1.06e-001	+9.88e-001	+2.21e-001	+8.15e-004	+9.70e-005	+4.27e-004
905	+1.14e-001	+1.05e+000	+2.22e-001	+8.20e-004	+9.60e-005	+4.59e-004
906	+1.28e-001	+9.25e-001	+1.61e-001	+7.82e-004	+1.26e-004	+3.81e-004
907	+1.38e-001	+9.88e-001	+1.61e-001	+8.04e-004	+1.35e-004	+4.22e-004
908	+1.48e-001	+1.05e+000	+1.62e-001	+7.84e-004	+1.28e-004	+4.64e-004
909	+1.56e-001	+9.25e-001	+1.02e-001	+7.66e-004	+1.55e-004	+3.80e-004
910	+1.70e-001	+9.88e-001	+1.02e-001	+7.80e-004	+1.78e-004	+4.23e-004
911	+1.83e-001	+1.05e+000	+1.02e-001	+7.62e-004	+1.60e-004	+4.67e-004
912	+1.94e-001	+9.25e-001	+2.51e-002	+8.23e-004	+1.94e-004	+3.83e-004
913	+2.11e-001	+9.88e-001	+2.47e-002	+9.16e-004	+2.36e-004	+4.28e-004
914	+2.28e-001	+1.05e+000	+2.44e-002	+7.85e-004	+2.02e-004	+4.74e-004
915	+2.55e-001	+9.25e-001	+1.00e-001	+8.14e-004	+2.63e-004	+3.92e-004
916	+2.79e-001	+9.88e-001	+1.01e-001	+8.19e-004	+3.31e-004	+4.30e-004
917	+3.03e-001	+1.05e+000	+1.02e-001	+8.20e-004	+2.65e-004	+4.68e-004
918	+2.31e-001	+9.25e-001	+5.23e-002	+7.21e-004	+2.40e-004	+3.82e-004

919	+2.53e-001	+9.88e-001	+5.31e-002	+7.24e-004	+2.99e-004	+4.32e-004
920	+2.75e-001	+1.05e+000	+5.38e-002	+7.71e-004	+2.44e-004	+4.81e-004
921	+7.54e-001	+1.72e+000	+3.19e-001	+7.76e-004	+1.32e-004	+5.67e-004
922	+7.54e-001	+1.54e+000	+3.12e-001	+6.77e-004	+1.02e-004	+5.67e-004
923	+3.43e-001	+1.47e+000	+4.80e-002	+8.64e-004	+8.37e-005	+5.67e-004
924	+3.43e-001	+1.43e+000	+5.37e-002	+8.25e-004	+8.07e-005	+5.67e-004
925	+2.33e-001	+1.45e+000	+1.17e-001	+8.27e-004	+1.69e-004	+5.67e-004
926	+2.88e-001	+1.49e+000	+4.05e-002	+8.90e-004	+3.08e-005	+5.67e-004
927	+2.88e-001	+1.42e+000	+2.77e-002	+8.54e-004	+6.04e-005	+5.67e-004
928	+1.48e-001	+1.42e+000	+2.30e-001	+8.10e-004	+8.86e-005	+5.67e-004
929	+1.48e-001	+1.49e+000	+2.42e-001	+8.13e-004	+9.11e-005	+5.67e-004
930	+1.48e-001	+1.39e+000	+2.26e-001	+8.08e-004	+8.57e-005	+5.67e-004
931	+1.48e-001	+1.45e+000	+2.36e-001	+8.05e-004	+9.60e-005	+5.67e-004
932	+1.48e-001	+1.52e+000	+2.47e-001	+8.51e-004	+8.98e-005	+5.67e-004
933	+1.90e-001	+1.54e+000	+1.84e-001	+8.93e-004	+4.93e-005	+5.67e-004
934	+2.33e-001	+1.54e+000	+1.17e-001	+8.95e-004	+2.68e-005	+5.67e-004
935	+2.88e-001	+1.54e+000	+2.99e-002	+8.99e-004	+2.24e-005	+5.67e-004
936	+3.43e-001	+1.54e+000	+5.81e-002	+8.98e-004	+1.17e-005	+5.67e-004
937	+3.43e-001	+1.37e+000	+5.55e-002	+8.07e-004	+1.02e-005	+5.67e-004
938	+2.33e-001	+1.37e+000	+1.02e-001	+8.04e-004	+5.83e-005	+5.67e-004
939	+2.88e-001	+1.37e+000	+2.37e-002	+8.08e-004	+3.58e-005	+5.67e-004
940	+1.90e-001	+1.37e+000	+1.62e-001	+8.05e-004	+7.17e-005	+5.67e-004
941	+6.24e-001	+1.14e+000	+1.88e-001	+6.31e-004	+1.46e-004	+5.67e-004
942	+3.77e-001	+1.14e+000	+3.03e-002	+5.85e-004	+1.11e-004	+5.67e-004
943	+1.48e-001	+1.14e+000	+2.04e-001	+6.33e-004	+6.77e-005	+5.67e-004
944	+1.48e-001	+1.24e+000	+1.97e-001	+6.76e-004	+6.53e-005	+5.67e-004
945	+3.77e-001	+1.24e+000	+1.23e-002	+5.34e-004	+1.04e-004	+5.67e-004
946	+6.24e-001	+1.24e+000	+1.52e-001	+6.40e-004	+2.40e-004	+5.67e-004
947	+6.24e-001	+1.37e+000	+1.63e-001	+4.18e-004	+8.60e-005	+5.67e-004
948	+3.77e-001	+1.37e+000	+1.03e-001	+7.61e-004	+3.86e-005	+5.67e-004
949	+1.48e-001	+1.37e+000	+2.23e-001	+8.02e-004	+8.00e-005	+5.67e-004
950	+1.48e-001	+1.54e+000	+2.51e-001	+8.84e-004	+7.16e-005	+5.67e-004
951	+3.77e-001	+1.54e+000	+1.11e-001	+8.41e-004	+7.12e-005	+5.67e-004
952	+6.24e-001	+1.54e+000	+1.68e-001	+4.59e-004	+1.38e-004	+5.67e-004
953	+6.24e-001	+1.72e+000	+1.40e-001	+8.05e-004	+2.49e-004	+5.67e-004
954	+3.77e-001	+1.72e+000	+1.25e-002	+6.23e-004	+1.92e-004	+5.67e-004
955	+1.48e-001	+1.72e+000	+2.32e-001	+8.35e-004	+5.82e-005	+5.67e-004
956	+1.48e-001	+1.99e+000	+2.64e-001	+9.25e-004	+8.91e-005	+5.67e-004
957	+3.77e-001	+1.99e+000	+6.33e-002	+8.18e-004	+1.23e-004	+5.67e-004
958	+6.24e-001	+1.99e+000	+1.54e-001	+9.19e-004	+1.16e-004	+5.67e-004
959	+6.24e-001	+1.45e+000	+1.34e-001	+7.80e-004	+1.19e-004	+5.67e-004
960	+3.43e-001	+1.49e+000	+4.69e-002	+8.91e-004	+2.52e-005	+5.67e-004
961	+3.43e-001	+1.42e+000	+5.60e-002	+8.15e-004	+5.28e-005	+5.67e-004
962	+2.33e-001	+1.42e+000	+1.09e-001	+8.20e-004	+6.16e-005	+5.67e-004
963	+2.33e-001	+1.49e+000	+1.26e-001	+8.36e-004	+3.12e-005	+5.67e-004
964	+7.54e-001	+1.24e+000	+2.93e-001	+6.12e-004	+1.47e-004	+5.67e-004
965	+7.54e-001	+1.37e+000	+2.82e-001	+5.54e-004	+5.56e-005	+5.67e-004
966	+6.06e-002	+5.27e-001	+2.04e-001	+6.33e-004	+5.53e-005	+2.34e-004
967	+3.60e-002	+5.27e-001	+2.67e-001	+6.52e-004	+7.89e-005	+2.34e-004
968	+3.60e-002	+5.19e-001	+2.65e-001	+6.54e-004	+1.02e-004	+2.34e-004
969	+9.13e-002	+7.30e-001	+2.05e-001	+6.61e-004	+5.07e-005	+3.70e-004
970	+5.24e-002	+7.30e-001	+2.73e-001	+6.80e-004	+7.28e-005	+3.70e-004
971	+5.24e-002	+7.19e-001	+2.70e-001	+6.81e-004	+9.48e-005	+3.70e-004
972	+6.06e-002	+5.38e-001	+2.00e-001	+6.44e-004	+4.08e-005	+2.34e-004
973	+3.60e-002	+5.38e-001	+2.66e-001	+6.58e-004	+4.64e-005	+2.34e-004
974	+9.13e-002	+7.44e-001	+2.02e-001	+6.74e-004	+4.00e-005	+3.70e-004
975	+5.24e-002	+7.44e-001	+2.71e-001	+6.88e-004	+4.56e-005	+3.70e-004
976	+6.06e-002	+5.50e-001	+1.94e-001	+6.54e-004	+6.25e-005	+2.34e-004
977	+3.60e-002	+5.50e-001	+2.62e-001	+6.76e-004	+7.89e-005	+2.34e-004
978	+9.13e-002	+7.61e-001	+1.96e-001	+6.86e-004	+5.83e-005	+3.70e-004
979	+5.24e-002	+7.61e-001	+2.68e-001	+7.07e-004	+7.33e-005	+3.70e-004
980	+3.60e-002	+5.65e-001	+2.64e-001	+6.93e-004	+9.09e-005	+2.34e-004
981	+5.24e-002	+7.82e-001	+2.70e-001	+7.25e-004	+8.95e-005	+3.70e-004
982	+1.15e-002	+5.27e-001	+3.34e-001	+6.60e-004	+9.36e-005	+2.34e-004
983	+1.15e-002	+5.19e-001	+3.31e-001	+6.61e-004	+1.05e-004	+2.34e-004
984	+1.36e-002	+7.30e-001	+3.43e-001	+6.88e-004	+8.67e-005	+3.70e-004
985	+1.36e-002	+7.19e-001	+3.41e-001	+6.88e-004	+9.78e-005	+3.70e-004
986	+1.15e-002	+5.38e-001	+3.34e-001	+6.66e-004	+7.38e-005	+2.34e-004
987	+1.36e-002	+7.44e-001	+3.43e-001	+6.95e-004	+6.96e-005	+3.70e-004
988	+1.15e-002	+5.50e-001	+3.32e-001	+6.79e-004	+1.05e-004	+2.34e-004
989	+1.36e-002	+7.61e-001	+3.41e-001	+7.10e-004	+9.68e-005	+3.70e-004
990	+1.15e-002	+5.65e-001	+3.36e-001	+6.94e-004	+1.21e-004	+2.34e-004
991	+1.36e-002	+7.82e-001	+3.45e-001	+7.26e-004	+1.16e-004	+3.70e-004
992	+6.06e-002	+5.81e-001	+2.01e-001	+6.90e-004	+4.95e-005	+2.34e-004
993	+3.60e-002	+5.81e-001	+2.73e-001	+7.02e-004	+7.46e-005	+2.34e-004
994	+9.13e-002	+8.06e-001	+2.04e-001	+7.23e-004	+5.92e-005	+3.70e-004
995	+5.24e-002	+8.06e-001	+2.80e-001	+7.35e-004	+8.33e-005	+3.70e-004
996	+6.06e-002	+5.98e-001	+2.07e-001	+7.24e-004	+4.50e-005	+2.34e-004
997	+3.60e-002	+5.98e-001	+2.83e-001	+7.23e-004	+6.87e-005	+2.34e-004
998	+9.13e-002	+8.33e-001	+2.12e-001	+7.57e-004	+5.45e-005	+3.70e-004
999	+5.24e-002	+8.33e-001	+2.91e-001	+7.56e-004	+7.79e-005	+3.70e-004
1000	+3.60e-002	+6.18e-001	+2.92e-001	+7.42e-004	+8.08e-005	+2.34e-004
1001	+5.24e-002	+8.63e-001	+3.01e-001	+7.75e-004	+8.54e-005	+3.70e-004
1002	+1.15e-002	+5.81e-001	+3.46e-001	+7.07e-004	+1.03e-004	+2.34e-004
1003	+1.36e-002	+8.06e-001	+3.57e-001	+7.39e-004	+1.08e-004	+3.70e-004
1004	+1.15e-002	+5.98e-001	+3.58e-001	+7.24e-004	+8.98e-005	+2.34e-004
1005	+1.36e-002	+8.33e-001	+3.70e-001	+7.56e-004	+9.71e-005	+3.70e-004
1006	+1.15e-002	+6.18e-001	+3.69e-001	+7.36e-004	+8.90e-005	+2.34e-004
1007	+1.36e-002	+8.63e-001	+3.82e-001	+7.69e-004	+9.39e-005	+3.70e-004
1008	+6.06e-002	+7.14e-001	+2.43e-001	+9.44e-004	+7.49e-005	+2.34e-004
1009	+3.60e-002	+7.14e-001	+3.43e-001	+9.64e-004	+6.20e-005	+2.34e-004
1010	+3.60e-002	+6.91e-001	+3.47e-001	+9.68e-004	+4.03e-005	+2.34e-004
1011	+9.13e-002	+1.02e+000	+2.47e-001	+9.57e-004	+8.20e-005	+3.70e-004
1012	+5.24e-002	+1.02e+000	+3.49e-001	+9.77e-004	+7.13e-005	+3.70e-004
1013	+5.24e-002	+9.78e-001	+3.54e-001	+9.83e-004	+4.35e-005	+3.70e-004

1014	+6.06e-002	+7.37e-001	+2.30e-001	+9.69e-004	+7.94e-005	+2.34e-004
1015	+3.60e-002	+7.37e-001	+3.33e-001	+1.00e-003	+6.16e-005	+2.34e-004
1016	+9.13e-002	+1.05e+000	+2.34e-001	+9.80e-004	+8.64e-005	+3.70e-004
1017	+5.24e-002	+1.05e+000	+3.38e-001	+1.01e-003	+7.05e-005	+3.70e-004
1018	+3.60e-002	+7.62e-001	+3.32e-001	+1.03e-003	+8.24e-005	+2.34e-004
1019	+5.24e-002	+1.09e+000	+3.36e-001	+1.04e-003	+7.93e-005	+3.70e-004
1020	+1.15e-002	+7.14e-001	+4.45e-001	+9.80e-004	+5.71e-005	+2.34e-004
1021	+1.15e-002	+6.91e-001	+4.49e-001	+9.77e-004	+4.49e-005	+2.34e-004
1022	+1.36e-002	+1.02e+000	+4.52e-001	+9.92e-004	+6.59e-005	+3.70e-004
1023	+1.36e-002	+9.78e-001	+4.58e-001	+9.91e-004	+4.97e-005	+3.70e-004
1024	+1.15e-002	+7.37e-001	+4.39e-001	+1.01e-003	+5.86e-005	+2.34e-004
1025	+1.36e-002	+1.05e+000	+4.44e-001	+1.02e-003	+6.50e-005	+3.70e-004
1026	+1.15e-002	+7.62e-001	+4.41e-001	+1.04e-003	+1.09e-004	+2.34e-004
1027	+1.36e-002	+1.09e+000	+4.45e-001	+1.04e-003	+1.04e-004	+3.70e-004
1028	+6.06e-002	+7.88e-001	+2.36e-001	+1.03e-003	+8.71e-005	+2.34e-004
1029	+3.60e-002	+7.88e-001	+3.45e-001	+1.05e-003	+1.21e-004	+2.34e-004
1030	+9.13e-002	+1.13e+000	+2.39e-001	+1.04e-003	+8.85e-005	+3.70e-004
1031	+5.24e-002	+1.13e+000	+3.48e-001	+1.06e-003	+1.20e-004	+3.70e-004
1032	+6.06e-002	+8.15e-001	+2.45e-001	+1.09e-003	+5.33e-005	+2.34e-004
1033	+3.60e-002	+8.15e-001	+3.59e-001	+1.10e-003	+9.23e-005	+2.34e-004
1034	+9.13e-002	+1.18e+000	+2.48e-001	+1.09e-003	+5.50e-005	+3.70e-004
1035	+5.24e-002	+1.18e+000	+3.62e-001	+1.10e-003	+9.09e-005	+3.70e-004
1036	+6.06e-002	+8.42e-001	+2.51e-001	+1.15e-003	+6.74e-005	+2.34e-004
1037	+3.60e-002	+8.42e-001	+3.70e-001	+1.14e-003	+1.01e-004	+2.34e-004
1038	+9.13e-002	+1.22e+000	+2.54e-001	+1.14e-003	+6.75e-005	+3.70e-004
1039	+5.24e-002	+1.22e+000	+3.73e-001	+1.14e-003	+9.86e-005	+3.70e-004
1040	+3.60e-002	+8.71e-001	+3.80e-001	+1.17e-003	+1.15e-004	+2.34e-004
1041	+5.24e-002	+1.27e+000	+3.83e-001	+1.16e-003	+1.13e-004	+3.70e-004
1042	+1.15e-002	+7.88e-001	+4.56e-001	+1.06e-003	+1.51e-004	+2.34e-004
1043	+1.36e-002	+1.13e+000	+4.59e-001	+1.07e-003	+1.46e-004	+3.70e-004
1044	+1.15e-002	+8.15e-001	+4.74e-001	+1.10e-003	+1.27e-004	+2.34e-004
1045	+1.36e-002	+1.18e+000	+4.77e-001	+1.10e-003	+1.23e-004	+3.70e-004
1046	+1.15e-002	+8.42e-001	+4.89e-001	+1.14e-003	+1.22e-004	+2.34e-004
1047	+1.36e-002	+1.22e+000	+4.91e-001	+1.14e-003	+1.18e-004	+3.70e-004
1048	+1.15e-002	+8.71e-001	+5.02e-001	+1.16e-003	+1.24e-004	+2.34e-004
1049	+1.36e-002	+1.27e+000	+5.04e-001	+1.16e-003	+1.21e-004	+3.70e-004
1050	+2.57e-001	+5.28e-001	+1.74e-001	+6.35e-004	+7.22e-005	+2.34e-004
1051	+2.57e-001	+8.01e-001	+1.27e-001	+1.06e-003	+8.91e-005	+2.34e-004
1052	+3.13e-001	+7.62e-001	+3.67e-001	+9.67e-004	+1.30e-004	+2.34e-004
1053	+3.13e-001	+6.91e-001	+3.48e-001	+8.48e-004	+1.71e-004	+2.34e-004
1054	+3.13e-001	+5.65e-001	+3.01e-001	+6.62e-004	+1.60e-004	+2.34e-004
1055	+3.13e-001	+5.38e-001	+3.18e-001	+6.57e-004	+7.75e-005	+2.34e-004
1056	+3.13e-001	+5.51e-001	+3.13e-001	+6.54e-004	+8.07e-005	+2.34e-004
1057	+2.57e-001	+5.38e-001	+1.77e-001	+6.41e-004	+7.98e-005	+2.34e-004
1058	+2.57e-001	+5.51e-001	+1.74e-001	+6.44e-004	+9.21e-005	+2.34e-004
1059	+2.85e-001	+5.65e-001	+2.24e-001	+6.63e-004	+2.15e-004	+2.34e-004
1060	+2.85e-001	+5.28e-001	+2.43e-001	+6.57e-004	+9.73e-005	+2.34e-004
1061	+2.85e-001	+5.38e-001	+2.44e-001	+6.52e-004	+8.15e-005	+2.34e-004
1062	+2.85e-001	+5.51e-001	+2.40e-001	+6.48e-004	+8.04e-005	+2.34e-004
1063	+3.13e-001	+5.81e-001	+2.91e-001	+6.63e-004	+8.79e-005	+2.34e-004
1064	+3.13e-001	+5.98e-001	+2.90e-001	+6.45e-004	+8.87e-005	+2.34e-004
1065	+2.57e-001	+5.81e-001	+1.34e-001	+6.48e-004	+8.59e-005	+2.34e-004
1066	+2.57e-001	+5.98e-001	+1.40e-001	+6.07e-004	+8.77e-005	+2.34e-004
1067	+2.85e-001	+6.18e-001	+2.18e-001	+6.22e-004	+1.07e-004	+2.34e-004
1068	+2.85e-001	+5.81e-001	+2.12e-001	+6.69e-004	+7.64e-005	+2.34e-004
1069	+2.85e-001	+5.98e-001	+2.14e-001	+6.35e-004	+8.33e-005	+2.34e-004
1070	+3.13e-001	+7.14e-001	+3.66e-001	+8.66e-004	+1.32e-004	+2.34e-004
1071	+3.13e-001	+7.37e-001	+3.74e-001	+9.04e-004	+5.96e-005	+2.34e-004
1072	+2.57e-001	+7.14e-001	+1.66e-001	+7.97e-004	+6.53e-005	+2.34e-004
1073	+2.57e-001	+7.37e-001	+1.61e-001	+8.81e-004	+1.22e-004	+2.34e-004
1074	+2.85e-001	+7.62e-001	+2.52e-001	+9.76e-004	+1.98e-004	+2.34e-004
1075	+2.85e-001	+6.91e-001	+2.47e-001	+8.23e-004	+1.65e-004	+2.34e-004
1076	+2.85e-001	+7.14e-001	+2.64e-001	+8.40e-004	+1.07e-004	+2.34e-004
1077	+2.85e-001	+7.37e-001	+2.66e-001	+8.81e-004	+6.51e-005	+2.34e-004
1078	+3.13e-001	+7.81e-001	+3.60e-001	+1.00e-003	+1.00e-004	+2.34e-004
1079	+2.57e-001	+7.81e-001	+1.24e-001	+1.05e-003	+1.13e-004	+2.34e-004
1080	+2.85e-001	+8.01e-001	+2.40e-001	+1.01e-003	+5.49e-005	+2.34e-004
1081	+2.85e-001	+7.81e-001	+2.41e-001	+1.03e-003	+1.08e-004	+2.34e-004
1082	+2.57e-001	+6.71e-001	+1.34e-001	+7.86e-004	+1.42e-004	+2.34e-004
1083	+2.85e-001	+6.55e-001	+2.23e-001	+8.14e-004	+7.05e-005	+2.34e-004
1084	+3.13e-001	+6.74e-001	+3.34e-001	+8.49e-004	+1.43e-004	+2.34e-004
1085	+2.85e-001	+6.73e-001	+2.32e-001	+8.43e-004	+1.31e-004	+2.34e-004
1086	+4.91e-001	+9.78e-001	+3.48e-001	+8.37e-004	+1.59e-004	+3.70e-004
1087	+4.47e-001	+9.78e-001	+2.49e-001	+8.13e-004	+1.53e-004	+3.70e-004
1088	+4.02e-001	+9.47e-001	+1.37e-001	+7.89e-004	+1.45e-004	+3.70e-004
1089	+4.91e-001	+7.30e-001	+3.29e-001	+6.86e-004	+8.31e-005	+3.70e-004
1090	+4.91e-001	+7.44e-001	+3.28e-001	+6.81e-004	+7.31e-005	+3.70e-004
1091	+4.47e-001	+7.44e-001	+2.50e-001	+6.75e-004	+7.41e-005	+3.70e-004
1092	+4.47e-001	+7.30e-001	+2.49e-001	+6.83e-004	+8.62e-005	+3.70e-004
1093	+4.91e-001	+7.62e-001	+3.22e-001	+6.77e-004	+9.00e-005	+3.70e-004
1094	+4.47e-001	+7.62e-001	+2.45e-001	+6.68e-004	+8.70e-005	+3.70e-004
1095	+4.91e-001	+7.82e-001	+3.09e-001	+6.85e-004	+1.58e-004	+3.70e-004
1096	+4.47e-001	+7.82e-001	+2.29e-001	+6.86e-004	+2.03e-004	+3.70e-004
1097	+4.02e-001	+7.44e-001	+1.78e-001	+6.63e-004	+7.09e-005	+3.70e-004
1098	+4.02e-001	+7.30e-001	+1.75e-001	+6.57e-004	+6.75e-005	+3.70e-004
1099	+4.02e-001	+7.62e-001	+1.74e-001	+6.63e-004	+9.42e-005	+3.70e-004
1100	+4.91e-001	+8.06e-001	+2.99e-001	+6.85e-004	+9.42e-005	+3.70e-004
1101	+4.47e-001	+8.06e-001	+2.18e-001	+6.91e-004	+7.76e-005	+3.70e-004
1102	+4.91e-001	+8.33e-001	+2.98e-001	+6.65e-004	+9.08e-005	+3.70e-004
1103	+4.47e-001	+8.33e-001	+2.20e-001	+6.53e-004	+8.29e-005	+3.70e-004
1104	+4.91e-001	+8.63e-001	+3.01e-001	+6.58e-004	+1.03e-004	+3.70e-004
1105	+4.47e-001	+8.63e-001	+2.24e-001	+6.39e-004	+9.99e-005	+3.70e-004
1106	+4.02e-001	+8.06e-001	+1.37e-001	+6.67e-004	+8.20e-005	+3.70e-004
1107	+4.02e-001	+8.33e-001	+1.44e-001	+6.24e-004	+8.97e-005	+3.70e-004
1108	+4.91e-001	+1.02e+000	+3.65e-001	+8.57e-004	+1.28e-004	+3.70e-004

1109	+4.47e-001	+1.02e+000	+2.64e-001	+8.31e-004	+1.01e-004	+3.70e-004
1110	+4.91e-001	+1.05e+000	+3.72e-001	+8.96e-004	+8.66e-005	+3.70e-004
1111	+4.47e-001	+1.05e+000	+2.66e-001	+8.73e-004	+8.24e-005	+3.70e-004
1112	+4.91e-001	+1.09e+000	+3.66e-001	+9.58e-004	+1.32e-004	+3.70e-004
1113	+4.47e-001	+1.09e+000	+2.52e-001	+9.63e-004	+1.87e-004	+3.70e-004
1114	+4.02e-001	+1.02e+000	+1.67e-001	+7.88e-004	+6.45e-005	+3.70e-004
1115	+4.02e-001	+1.05e+000	+1.62e-001	+8.66e-004	+1.25e-004	+3.70e-004
1116	+4.91e-001	+1.12e+000	+3.60e-001	+9.90e-004	+1.05e-004	+3.70e-004
1117	+4.47e-001	+1.12e+000	+2.43e-001	+1.02e-003	+1.08e-004	+3.70e-004
1118	+4.91e-001	+1.16e+000	+3.58e-001	+9.86e-004	+8.26e-005	+3.70e-004
1119	+4.47e-001	+1.16e+000	+2.42e-001	+9.91e-004	+6.43e-005	+3.70e-004
1120	+4.02e-001	+1.12e+000	+1.27e-001	+1.02e-003	+1.10e-004	+3.70e-004
1121	+4.02e-001	+1.16e+000	+1.30e-001	+1.04e-003	+8.51e-005	+3.70e-004
1122	+1.01e-002	+1.75e-001	+5.46e-002	+6.11e-004	+1.48e-005	+2.61e-006
1123	+1.01e-002	+1.76e-001	+5.45e-002	+6.20e-004	+9.88e-006	+2.61e-006
1124	+1.01e-002	+1.75e-001	+5.56e-002	+5.96e-004	+2.27e-005	+2.61e-006
1125	+1.01e-002	+1.76e-001	+5.49e-002	+6.28e-004	+1.40e-005	+2.61e-006
1126	+1.01e-002	+1.75e-001	+5.64e-002	+5.82e-004	+8.07e-006	+2.61e-006
1127	+9.67e-003	+1.75e-001	+3.90e-002	+6.13e-004	+7.45e-005	+2.61e-006
1128	+9.42e-003	+1.75e-001	+9.95e-002	+6.42e-004	+5.83e-005	+2.61e-006
1129	+1.01e-002	+1.75e-001	+5.51e-002	+5.76e-004	+4.22e-005	+2.61e-006
1130	+9.92e-003	+1.75e-001	+2.05e-002	+5.90e-004	+6.99e-005	+2.61e-006
1131	+1.01e-002	+1.76e-001	+5.63e-002	+6.31e-004	+3.31e-005	+2.61e-006
1132	+9.92e-003	+1.76e-001	+1.75e-002	+6.62e-004	+4.76e-005	+2.61e-006
1133	+9.67e-003	+1.76e-001	+4.64e-002	+6.45e-004	+3.66e-005	+2.61e-006
1134	+9.42e-003	+1.76e-001	+1.10e-001	+6.65e-004	+4.91e-005	+2.61e-006
1135	+9.22e-003	+1.76e-001	+1.61e-001	+6.86e-004	+4.36e-005	+2.61e-006
1136	+9.22e-003	+1.75e-001	+1.49e-001	+6.72e-004	+2.07e-005	+2.61e-006
1137	+9.22e-003	+1.75e-001	+1.53e-001	+7.18e-004	+7.28e-005	+2.61e-006
1138	+9.22e-003	+1.75e-001	+1.49e-001	+7.24e-004	+4.19e-005	+2.61e-006
1139	+9.22e-003	+1.76e-001	+1.57e-001	+7.04e-004	+5.83e-005	+2.61e-006
1140	+3.85e-002	+4.11e-001	+1.72e-001	+7.12e-004	+1.12e-005	+9.53e-005
1141	+3.85e-002	+4.06e-001	+1.71e-001	+6.50e-004	+6.18e-005	+9.53e-005
1142	+3.85e-002	+4.00e-001	+1.64e-001	+6.81e-004	+1.25e-004	+9.53e-005
1143	+3.85e-002	+3.94e-001	+1.58e-001	+7.19e-004	+7.02e-005	+9.53e-005
1144	+3.85e-002	+3.90e-001	+1.56e-001	+7.02e-004	+2.18e-005	+9.53e-005
1145	+5.50e-002	+4.11e-001	+4.20e-002	+7.93e-004	+1.16e-004	+9.53e-005
1146	+4.57e-002	+4.11e-001	+1.18e-001	+7.50e-004	+8.52e-005	+9.53e-005
1147	+6.43e-002	+4.11e-001	+3.73e-002	+8.40e-004	+1.12e-004	+9.53e-005
1148	+4.57e-002	+3.90e-001	+1.03e-001	+7.14e-004	+5.17e-005	+9.53e-005
1149	+5.50e-002	+3.90e-001	+3.29e-002	+7.19e-004	+1.07e-004	+9.53e-005
1150	+6.43e-002	+3.90e-001	+3.68e-002	+6.96e-004	+1.26e-004	+9.53e-005
1151	+7.00e-002	+4.11e-001	+8.73e-002	+8.17e-004	+7.19e-005	+9.53e-005
1152	+7.00e-002	+4.06e-001	+8.40e-002	+8.12e-004	+4.49e-005	+9.53e-005
1153	+7.00e-002	+4.03e-001	+8.31e-002	+7.92e-004	+1.75e-005	+9.53e-005
1154	+7.00e-002	+4.00e-001	+8.26e-002	+7.68e-004	+1.06e-005	+9.53e-005
1155	+7.00e-002	+3.97e-001	+8.26e-002	+7.40e-004	+1.12e-005	+9.53e-005
1156	+7.00e-002	+3.94e-001	+8.22e-002	+7.14e-004	+4.30e-005	+9.53e-005
1157	+7.00e-002	+3.90e-001	+7.83e-002	+6.95e-004	+9.26e-005	+9.53e-005
1158	+1.55e-001	+6.28e-001	+9.22e-002	+7.53e-004	+9.99e-005	+2.34e-004
1159	+1.41e-001	+6.28e-001	+4.71e-002	+7.57e-004	+1.37e-004	+2.34e-004
1160	+2.41e-001	+8.79e-001	+1.00e-001	+7.88e-004	+8.88e-005	+3.70e-004
1161	+2.19e-001	+8.79e-001	+5.28e-002	+7.95e-004	+1.24e-004	+3.70e-004
1162	+1.55e-001	+6.38e-001	+9.55e-002	+7.77e-004	+5.08e-005	+2.34e-004
1163	+2.41e-001	+8.95e-001	+1.02e-001	+8.11e-004	+4.15e-005	+3.70e-004
1164	+1.55e-001	+6.45e-001	+9.58e-002	+8.04e-004	+1.45e-005	+2.34e-004
1165	+2.41e-001	+9.06e-001	+1.02e-001	+8.36e-004	+1.15e-005	+3.70e-004
1166	+1.55e-001	+6.53e-001	+9.58e-002	+8.36e-004	+1.08e-005	+2.34e-004
1167	+2.41e-001	+9.18e-001	+1.01e-001	+8.66e-004	+4.29e-006	+3.70e-004
1168	+1.55e-001	+6.60e-001	+9.64e-002	+8.68e-004	+2.44e-005	+2.34e-004
1169	+2.41e-001	+9.30e-001	+1.02e-001	+8.98e-004	+1.77e-005	+3.70e-004
1170	+1.55e-001	+6.67e-001	+9.78e-002	+8.94e-004	+6.80e-005	+2.34e-004
1171	+2.41e-001	+9.41e-001	+1.03e-001	+9.23e-004	+7.02e-005	+3.70e-004
1172	+1.55e-001	+6.79e-001	+1.04e-001	+8.98e-004	+1.08e-004	+2.34e-004
1173	+1.41e-001	+6.79e-001	+4.86e-002	+9.30e-004	+1.61e-004	+2.34e-004
1174	+2.41e-001	+9.60e-001	+1.10e-001	+9.23e-004	+1.20e-004	+3.70e-004
1175	+2.19e-001	+9.60e-001	+5.32e-002	+9.58e-004	+1.74e-004	+3.70e-004
1176	+1.19e-001	+6.28e-001	+2.87e-002	+7.80e-004	+1.17e-004	+2.34e-004
1177	+1.83e-001	+8.79e-001	+2.65e-002	+8.13e-004	+1.03e-004	+3.70e-004
1178	+9.57e-002	+6.28e-001	+1.04e-001	+7.67e-004	+6.30e-005	+2.34e-004
1179	+1.47e-001	+8.79e-001	+1.05e-001	+7.98e-004	+5.90e-005	+3.70e-004
1180	+7.81e-002	+6.28e-001	+1.61e-001	+7.48e-004	+3.48e-005	+2.34e-004
1181	+1.19e-001	+8.79e-001	+1.64e-001	+7.80e-004	+4.51e-005	+3.70e-004
1182	+7.81e-002	+6.38e-001	+1.64e-001	+7.54e-004	+8.60e-005	+2.34e-004
1183	+1.19e-001	+8.95e-001	+1.68e-001	+7.81e-004	+8.89e-005	+3.70e-004
1184	+7.81e-002	+6.53e-001	+1.72e-001	+7.06e-004	+1.48e-004	+2.34e-004
1185	+1.19e-001	+9.18e-001	+1.75e-001	+7.39e-004	+1.43e-004	+3.70e-004
1186	+7.81e-002	+6.67e-001	+1.79e-001	+6.74e-004	+6.87e-005	+2.34e-004
1187	+1.19e-001	+9.41e-001	+1.83e-001	+7.12e-004	+6.89e-005	+3.70e-004
1188	+9.57e-002	+6.79e-001	+1.21e-001	+8.13e-004	+1.26e-004	+2.34e-004
1189	+7.81e-002	+6.79e-001	+1.80e-001	+7.62e-004	+1.59e-005	+2.34e-004
1190	+1.47e-001	+9.60e-001	+1.22e-001	+8.44e-004	+1.22e-004	+3.70e-004
1191	+1.19e-001	+9.60e-001	+1.83e-001	+7.99e-004	+2.04e-005	+3.70e-004
1192	+1.19e-001	+6.79e-001	+3.87e-002	+8.71e-004	+1.65e-004	+2.34e-004
1193	+1.83e-001	+9.60e-001	+3.68e-002	+8.96e-004	+1.70e-004	+3.70e-004
1194	+8.64e-003	+1.77e-001	+3.12e-001	+5.23e-004	+6.91e-005	+2.61e-006
1195	+8.64e-003	+1.77e-001	+3.07e-001	+5.19e-004	+6.16e-005	+2.61e-006
1196	+8.64e-003	+1.77e-001	+3.03e-001	+5.17e-004	+5.83e-005	+2.61e-006
1197	+8.64e-003	+1.74e-001	+2.64e-001	+5.01e-004	+2.23e-005	+2.61e-006
1198	+8.64e-003	+1.75e-001	+2.73e-001	+5.21e-004	+5.92e-005	+2.61e-006
1199	+8.64e-003	+1.74e-001	+2.65e-001	+5.01e-004	+1.73e-005	+2.61e-006
1200	+8.64e-003	+1.74e-001	+2.65e-001	+5.01e-004	+1.74e-005	+2.61e-006
1201	+8.64e-003	+1.75e-001	+2.69e-001	+5.20e-004	+5.16e-005	+2.61e-006
1202	+8.64e-003	+1.75e-001	+2.66e-001	+5.15e-004	+3.35e-005	+2.61e-006
1203	+8.64e-003	+1.75e-001	+2.64e-001	+5.08e-004	+2.45e-005	+2.61e-006

1204	+8.64e-003	+1.75e-001	+2.64e-001	+5.04e-004	+2.42e-005	+2.61e-006
1205	+4.43e-001	+1.37e+000	+1.54e-001	+1.98e-004	+5.64e-005	+5.67e-004
1206	+4.43e-001	+1.42e+000	+1.65e-001	+4.02e-004	+6.33e-005	+5.67e-004
1207	+4.43e-001	+1.48e+000	+1.69e-001	+4.27e-004	+3.27e-005	+5.67e-004
1208	+3.77e-001	+1.42e+000	+1.02e-001	+7.38e-004	+3.00e-005	+5.67e-004
1209	+3.77e-001	+1.48e+000	+9.86e-002	+8.22e-004	+3.22e-005	+5.67e-004
1210	+8.64e-003	+1.74e-001	+2.64e-001	+5.02e-004	+2.63e-005	+2.61e-006
1211	+4.43e-001	+1.54e+000	+1.65e-001	+1.91e-004	+3.67e-005	+5.67e-004
1212	+2.88e-001	+1.44e+000	+3.14e-002	+8.67e-004	+1.33e-004	+5.67e-004
1213	+2.88e-001	+1.46e+000	+3.69e-002	+8.86e-004	+1.31e-004	+5.67e-004
1214	+6.92e-001	+1.13e+000	+2.68e-001	+6.09e-004	+1.28e-004	+5.67e-004
1215	+1.48e-001	+1.13e+000	+2.02e-001	+5.78e-004	+7.23e-005	+5.67e-004
1216	+3.77e-001	+1.13e+000	+3.79e-002	+5.04e-004	+1.09e-004	+5.67e-004
1217	+6.24e-001	+1.13e+000	+2.01e-001	+5.70e-004	+1.38e-004	+5.67e-004
1218	+6.92e-001	+2.04e+000	+2.46e-001	+8.73e-004	+1.42e-004	+5.67e-004
1219	+6.24e-001	+2.04e+000	+1.48e-001	+7.78e-004	+1.26e-004	+5.67e-004
1220	+3.77e-001	+2.04e+000	+7.64e-002	+5.85e-004	+1.17e-004	+5.67e-004
1221	+1.48e-001	+2.04e+000	+2.73e-001	+7.68e-004	+7.90e-005	+5.67e-004
1222	+7.99e-002	+2.04e+000	+3.73e-001	+8.45e-004	+4.63e-005	+5.67e-004
1223	+7.99e-002	+1.13e+000	+2.75e-001	+6.13e-004	+6.98e-005	+5.67e-004
1224	+7.99e-002	+1.99e+000	+3.71e-001	+8.96e-004	+5.49e-005	+5.67e-004
1225	+7.99e-002	+1.72e+000	+3.34e-001	+8.50e-004	+4.76e-005	+5.67e-004
1226	+7.99e-002	+1.54e+000	+3.54e-001	+8.66e-004	+8.33e-005	+5.67e-004
1227	+7.99e-002	+1.37e+000	+3.18e-001	+7.93e-004	+1.06e-004	+5.67e-004
1228	+7.99e-002	+1.24e+000	+2.80e-001	+6.88e-004	+7.67e-005	+5.67e-004
1229	+7.99e-002	+1.14e+000	+2.80e-001	+6.33e-004	+6.76e-005	+5.67e-004
1230	+7.99e-002	+1.52e+000	+3.49e-001	+8.51e-004	+1.29e-004	+5.67e-004
1231	+7.99e-002	+1.45e+000	+3.34e-001	+8.19e-004	+1.10e-004	+5.67e-004
1232	+7.99e-002	+1.39e+000	+3.23e-001	+8.03e-004	+1.15e-004	+5.67e-004
1233	+7.99e-002	+1.49e+000	+3.42e-001	+8.32e-004	+1.27e-004	+5.67e-004
1234	+7.99e-002	+1.42e+000	+3.27e-001	+8.11e-004	+1.11e-004	+5.67e-004
1235	+7.54e-001	+1.26e+000	+2.87e-001	+6.05e-004	+1.36e-004	+5.67e-004
1236	+7.54e-001	+1.29e+000	+2.83e-001	+5.88e-004	+1.09e-004	+5.67e-004
1237	+7.54e-001	+1.31e+000	+2.83e-001	+5.69e-004	+8.07e-005	+5.67e-004
1238	+7.54e-001	+1.34e+000	+2.83e-001	+5.56e-004	+6.04e-005	+5.67e-004
1239	+6.24e-001	+1.26e+000	+1.46e-001	+6.10e-004	+1.20e-004	+5.67e-004
1240	+6.24e-001	+1.29e+000	+1.49e-001	+5.69e-004	+1.02e-004	+5.67e-004
1241	+6.24e-001	+1.31e+000	+1.56e-001	+5.24e-004	+9.07e-005	+5.67e-004
1242	+6.24e-001	+1.34e+000	+1.62e-001	+4.74e-004	+6.44e-005	+5.67e-004
1243	+6.67e-001	+1.37e+000	+2.00e-001	+5.17e-004	+5.88e-005	+5.67e-004
1244	+7.11e-001	+1.37e+000	+2.40e-001	+5.47e-004	+5.27e-005	+5.67e-004
1245	+6.67e-001	+1.24e+000	+2.00e-001	+6.26e-004	+1.70e-004	+5.67e-004
1246	+7.11e-001	+1.24e+000	+2.47e-001	+6.17e-004	+1.49e-004	+5.67e-004
1247	+7.11e-001	+1.26e+000	+2.40e-001	+6.14e-004	+1.27e-004	+5.67e-004
1248	+7.11e-001	+1.29e+000	+2.39e-001	+5.90e-004	+9.62e-005	+5.67e-004
1249	+7.11e-001	+1.31e+000	+2.39e-001	+5.63e-004	+6.93e-005	+5.67e-004
1250	+7.11e-001	+1.34e+000	+2.41e-001	+5.46e-004	+5.31e-005	+5.67e-004
1251	+6.67e-001	+1.26e+000	+1.93e-001	+6.24e-004	+1.23e-004	+5.67e-004
1252	+6.67e-001	+1.29e+000	+1.94e-001	+5.86e-004	+9.21e-005	+5.67e-004
1253	+6.67e-001	+1.31e+000	+1.97e-001	+5.46e-004	+6.97e-005	+5.67e-004
1254	+6.67e-001	+1.34e+000	+2.00e-001	+5.17e-004	+5.22e-005	+5.67e-004
1255	+7.54e-001	+1.58e+000	+3.18e-001	+6.76e-004	+1.05e-004	+5.67e-004
1256	+7.54e-001	+1.61e+000	+3.22e-001	+6.88e-004	+1.18e-004	+5.67e-004
1257	+7.54e-001	+1.65e+000	+3.22e-001	+7.12e-004	+1.38e-004	+5.67e-004
1258	+7.54e-001	+1.68e+000	+3.21e-001	+7.42e-004	+1.46e-004	+5.67e-004
1259	+6.24e-001	+1.58e+000	+1.73e-001	+5.40e-004	+4.84e-005	+5.67e-004
1260	+6.24e-001	+1.61e+000	+1.71e-001	+6.07e-004	+9.42e-005	+5.67e-004
1261	+6.24e-001	+1.65e+000	+1.64e-001	+6.71e-004	+1.53e-004	+5.67e-004
1262	+6.24e-001	+1.68e+000	+1.53e-001	+7.34e-004	+1.93e-004	+5.67e-004
1263	+6.67e-001	+1.72e+000	+2.00e-001	+7.94e-004	+1.63e-004	+5.67e-004
1264	+7.11e-001	+1.72e+000	+2.59e-001	+7.84e-004	+1.34e-004	+5.67e-004
1265	+6.67e-001	+1.54e+000	+2.11e-001	+6.23e-004	+1.05e-004	+5.67e-004
1266	+7.11e-001	+1.54e+000	+2.61e-001	+6.69e-004	+9.81e-005	+5.67e-004
1267	+7.11e-001	+1.58e+000	+2.66e-001	+6.61e-004	+9.13e-005	+5.67e-004
1268	+7.11e-001	+1.61e+000	+2.69e-001	+6.74e-004	+9.98e-005	+5.67e-004
1269	+7.11e-001	+1.65e+000	+2.68e-001	+7.02e-004	+1.27e-004	+5.67e-004
1270	+7.11e-001	+1.68e+000	+2.64e-001	+7.39e-004	+1.44e-004	+5.67e-004
1271	+6.67e-001	+1.58e+000	+2.17e-001	+6.17e-004	+7.74e-005	+5.67e-004
1272	+6.67e-001	+1.61e+000	+2.19e-001	+6.43e-004	+8.66e-005	+5.67e-004
1273	+6.67e-001	+1.65e+000	+2.15e-001	+6.85e-004	+1.31e-004	+5.67e-004
1274	+6.67e-001	+1.68e+000	+2.08e-001	+7.31e-004	+1.61e-004	+5.67e-004
1275	+4.39e-001	+2.04e+000	+3.56e-002	+4.23e-004	+1.56e-004	+5.67e-004
1276	+5.01e-001	+2.04e+000	+4.99e-002	+3.46e-004	+1.32e-004	+5.67e-004
1277	+5.62e-001	+2.04e+000	+8.55e-002	+4.86e-004	+1.09e-004	+5.67e-004
1278	+4.39e-001	+1.99e+000	+2.28e-002	+4.13e-004	+1.48e-004	+5.67e-004
1279	+5.01e-001	+1.99e+000	+4.98e-002	+3.17e-004	+1.26e-004	+5.67e-004
1280	+5.62e-001	+1.99e+000	+8.69e-002	+4.67e-004	+1.04e-004	+5.67e-004
1281	+2.05e-001	+2.04e+000	+2.07e-001	+5.03e-004	+1.06e-004	+5.67e-004
1282	+2.63e-001	+2.04e+000	+1.66e-001	+3.71e-004	+9.06e-005	+5.67e-004
1283	+3.20e-001	+2.04e+000	+1.28e-001	+4.43e-004	+7.67e-005	+5.67e-004
1284	+2.05e-001	+1.99e+000	+1.96e-001	+4.95e-004	+1.10e-004	+5.67e-004
1285	+2.63e-001	+1.99e+000	+1.57e-001	+3.49e-004	+9.70e-005	+5.67e-004
1286	+3.20e-001	+1.99e+000	+1.21e-001	+4.40e-004	+8.74e-005	+5.67e-004
1287	+4.39e-001	+1.14e+000	+4.56e-002	+4.38e-004	+1.22e-004	+5.67e-004
1288	+5.01e-001	+1.14e+000	+8.90e-002	+4.08e-004	+1.27e-004	+5.67e-004
1289	+5.62e-001	+1.14e+000	+1.34e-001	+4.57e-004	+1.34e-004	+5.67e-004
1290	+4.39e-001	+1.13e+000	+5.86e-002	+4.50e-004	+1.23e-004	+5.67e-004
1291	+5.01e-001	+1.13e+000	+1.02e-001	+4.25e-004	+1.27e-004	+5.67e-004
1292	+5.62e-001	+1.13e+000	+1.48e-001	+4.69e-004	+1.32e-004	+5.67e-004
1293	+2.05e-001	+1.14e+000	+1.51e-001	+4.61e-004	+8.06e-005	+5.67e-004
1294	+2.63e-001	+1.14e+000	+1.09e-001	+4.10e-004	+8.73e-005	+5.67e-004
1295	+3.20e-001	+1.14e+000	+7.11e-002	+4.40e-004	+9.64e-005	+5.67e-004
1296	+2.05e-001	+1.13e+000	+1.49e-001	+4.75e-004	+8.26e-005	+5.67e-004
1297	+2.63e-001	+1.13e+000	+1.06e-001	+4.29e-004	+8.78e-005	+5.67e-004
1298	+3.20e-001	+1.13e+000	+6.84e-002	+4.53e-004	+9.61e-005	+5.67e-004

1299	+1.48e-001	+1.15e+000	+2.05e-001	+6.41e-004	+4.49e-005	+5.67e-004
1300	+1.48e-001	+1.17e+000	+2.03e-001	+6.50e-004	+3.44e-005	+5.67e-004
1301	+1.48e-001	+1.19e+000	+1.99e-001	+6.60e-004	+3.88e-005	+5.67e-004
1302	+1.48e-001	+1.22e+000	+1.96e-001	+6.70e-004	+4.17e-005	+5.67e-004
1303	+7.99e-002	+1.15e+000	+2.82e-001	+6.42e-004	+5.60e-005	+5.67e-004
1304	+7.99e-002	+1.17e+000	+2.81e-001	+6.53e-004	+3.93e-005	+5.67e-004
1305	+7.99e-002	+1.19e+000	+2.78e-001	+6.62e-004	+4.18e-005	+5.67e-004
1306	+7.99e-002	+1.22e+000	+2.77e-001	+6.75e-004	+5.35e-005	+5.67e-004
1307	+1.48e-001	+1.77e+000	+2.37e-001	+8.52e-004	+6.26e-005	+5.67e-004
1308	+1.48e-001	+1.82e+000	+2.44e-001	+8.69e-004	+6.06e-005	+5.67e-004
1309	+1.48e-001	+1.88e+000	+2.51e-001	+8.86e-004	+5.65e-005	+5.67e-004
1310	+1.48e-001	+1.93e+000	+2.57e-001	+9.03e-004	+6.31e-005	+5.67e-004
1311	+7.99e-002	+1.77e+000	+3.40e-001	+8.55e-004	+7.93e-005	+5.67e-004
1312	+7.99e-002	+1.82e+000	+3.48e-001	+8.70e-004	+7.98e-005	+5.67e-004
1313	+7.99e-002	+1.88e+000	+3.57e-001	+8.86e-004	+7.46e-005	+5.67e-004
1314	+7.99e-002	+1.93e+000	+3.64e-001	+8.95e-004	+7.46e-005	+5.67e-004
1315	+1.48e-001	+1.27e+000	+2.03e-001	+7.08e-004	+6.18e-005	+5.67e-004
1316	+1.48e-001	+1.30e+000	+2.10e-001	+7.38e-004	+6.63e-005	+5.67e-004
1317	+1.48e-001	+1.33e+000	+2.17e-001	+7.69e-004	+6.17e-005	+5.67e-004
1318	+7.99e-002	+1.27e+000	+2.88e-001	+7.12e-004	+9.51e-005	+5.67e-004
1319	+7.99e-002	+1.30e+000	+2.98e-001	+7.40e-004	+9.94e-005	+5.67e-004
1320	+7.99e-002	+1.33e+000	+3.09e-001	+7.68e-004	+9.64e-005	+5.67e-004
1321	+1.48e-001	+1.59e+000	+2.50e-001	+8.68e-004	+5.12e-005	+5.67e-004
1322	+1.48e-001	+1.63e+000	+2.42e-001	+8.60e-004	+8.77e-005	+5.67e-004
1323	+1.48e-001	+1.67e+000	+2.34e-001	+8.51e-004	+6.26e-005	+5.67e-004
1324	+7.99e-002	+1.59e+000	+3.54e-001	+8.63e-004	+6.05e-005	+5.67e-004
1325	+7.99e-002	+1.63e+000	+3.46e-001	+8.62e-004	+9.49e-005	+5.67e-004
1326	+7.99e-002	+1.67e+000	+3.37e-001	+8.59e-004	+7.23e-005	+5.67e-004
1327	+6.24e-001	+1.15e+000	+1.80e-001	+6.31e-004	+5.20e-005	+5.67e-004
1328	+6.24e-001	+1.17e+000	+1.77e-001	+6.29e-004	+4.16e-005	+5.67e-004
1329	+6.24e-001	+1.19e+000	+1.73e-001	+6.27e-004	+4.82e-005	+5.67e-004
1330	+6.24e-001	+1.22e+000	+1.66e-001	+6.28e-004	+1.02e-004	+5.67e-004
1331	+7.04e-001	+1.15e+000	+2.66e-001	+6.30e-004	+5.01e-005	+5.67e-004
1332	+7.17e-001	+1.17e+000	+2.76e-001	+6.29e-004	+5.34e-005	+5.67e-004
1333	+7.29e-001	+1.19e+000	+2.85e-001	+6.23e-004	+6.41e-005	+5.67e-004
1334	+7.42e-001	+1.22e+000	+2.90e-001	+6.15e-004	+1.09e-004	+5.67e-004
1335	+7.02e-001	+1.22e+000	+2.49e-001	+6.15e-004	+1.01e-004	+5.67e-004
1336	+6.63e-001	+1.22e+000	+2.07e-001	+6.16e-004	+9.66e-005	+5.67e-004
1337	+6.94e-001	+1.19e+000	+2.47e-001	+6.23e-004	+5.61e-005	+5.67e-004
1338	+6.59e-001	+1.19e+000	+2.10e-001	+6.25e-004	+5.05e-005	+5.67e-004
1339	+6.70e-001	+1.17e+000	+2.26e-001	+6.30e-004	+4.69e-005	+5.67e-004
1340	+6.64e-001	+1.15e+000	+2.23e-001	+6.32e-004	+5.04e-005	+5.67e-004
1341	+6.58e-001	+1.14e+000	+2.23e-001	+6.20e-004	+1.23e-004	+5.67e-004
1342	+6.58e-001	+1.13e+000	+2.34e-001	+6.02e-004	+1.31e-004	+5.67e-004
1343	+6.58e-001	+1.99e+000	+2.05e-001	+8.78e-004	+1.10e-004	+5.67e-004
1344	+6.58e-001	+2.04e+000	+1.95e-001	+8.63e-004	+1.41e-004	+5.67e-004
1345	+6.24e-001	+1.77e+000	+1.33e-001	+8.35e-004	+6.59e-005	+5.67e-004
1346	+6.24e-001	+1.82e+000	+1.38e-001	+8.51e-004	+7.35e-005	+5.67e-004
1347	+6.24e-001	+1.88e+000	+1.47e-001	+8.66e-004	+8.81e-005	+5.67e-004
1348	+6.24e-001	+1.93e+000	+1.54e-001	+8.84e-004	+5.03e-005	+5.67e-004
1349	+7.42e-001	+1.77e+000	+3.01e-001	+8.12e-004	+8.69e-005	+5.67e-004
1350	+7.29e-001	+1.82e+000	+2.90e-001	+8.34e-004	+9.94e-005	+5.67e-004
1351	+7.17e-001	+1.88e+000	+2.84e-001	+8.52e-004	+1.11e-004	+5.67e-004
1352	+7.04e-001	+1.93e+000	+2.75e-001	+8.69e-004	+6.53e-005	+5.67e-004
1353	+7.02e-001	+1.77e+000	+2.45e-001	+8.27e-004	+7.14e-005	+5.67e-004
1354	+6.63e-001	+1.77e+000	+1.89e-001	+8.42e-004	+6.27e-005	+5.67e-004
1355	+6.94e-001	+1.82e+000	+2.39e-001	+8.43e-004	+8.87e-005	+5.67e-004
1356	+6.59e-001	+1.82e+000	+1.88e-001	+8.48e-004	+8.20e-005	+5.67e-004
1357	+6.70e-001	+1.88e+000	+2.15e-001	+8.57e-004	+9.96e-005	+5.67e-004
1358	+6.64e-001	+1.93e+000	+2.14e-001	+8.70e-004	+5.81e-005	+5.67e-004
1359	+0.00e+000	+0.00e+000	+1.22e-001	+4.43e-004	+1.96e-005	+0.00e+000
1360	+0.00e+000	+0.00e+000	+1.22e-001	+4.49e-004	+2.07e-005	+0.00e+000
1361	+1.12e-002	+1.75e-001	+1.23e-001	+5.21e-004	+1.77e-005	+2.61e-006
1362	+1.12e-002	+1.75e-001	+1.22e-001	+5.49e-004	+1.28e-005	+2.61e-006
1363	+8.21e-003	+1.28e-001	+1.21e-001	+5.26e-004	+3.10e-005	+7.87e-007
1364	+5.40e-003	+8.33e-002	+1.21e-001	+4.97e-004	+3.19e-005	+2.40e-007
1365	+2.63e-003	+4.07e-002	+1.21e-001	+4.77e-004	+3.25e-005	+1.65e-007
1366	+2.73e-003	+4.20e-002	+1.23e-001	+4.98e-004	+9.20e-005	+1.86e-005
1367	+2.69e-003	+4.11e-002	+1.22e-001	+4.85e-004	+4.32e-005	+1.04e-005
1368	+5.46e-003	+8.57e-002	+1.23e-001	+5.03e-004	+2.76e-005	+3.11e-005
1369	+5.42e-003	+8.41e-002	+1.22e-001	+4.98e-004	+4.84e-005	+2.44e-005
1370	+8.26e-003	+1.30e-001	+1.23e-001	+5.12e-004	+1.29e-004	+2.82e-005
1371	+8.28e-003	+1.29e-001	+1.22e-001	+5.19e-004	+1.73e-004	+2.64e-005
1372	+0.00e+000	+0.00e+000	+1.20e-001	+4.49e-004	+1.96e-005	+0.00e+000
1373	+0.00e+000	+0.00e+000	+1.19e-001	+4.45e-004	+1.72e-005	+0.00e+000
1374	+1.12e-002	+1.76e-001	+1.21e-001	+5.51e-004	+2.15e-005	+2.61e-006
1375	+1.12e-002	+1.76e-001	+1.20e-001	+5.27e-004	+2.01e-005	+2.61e-006
1376	+2.58e-003	+4.11e-002	+1.20e-001	+4.85e-004	+8.81e-005	+1.04e-005
1377	+2.51e-003	+4.19e-002	+1.20e-001	+4.98e-004	+1.20e-004	+1.75e-005
1378	+5.34e-003	+8.41e-002	+1.20e-001	+4.98e-004	+5.37e-005	+2.43e-005
1379	+5.31e-003	+8.57e-002	+1.20e-001	+5.03e-004	+3.33e-005	+3.06e-005
1380	+8.21e-003	+1.29e-001	+1.21e-001	+5.20e-004	+9.69e-005	+2.68e-005
1381	+8.21e-003	+1.30e-001	+1.20e-001	+5.13e-004	+9.63e-005	+2.82e-005
1382	+0.00e+000	+0.00e+000	+1.75e-001	+4.67e-004	+6.71e-005	+0.00e+000
1383	+0.00e+000	+0.00e+000	+1.71e-001	+4.69e-004	+6.70e-005	+0.00e+000
1384	+0.00e+000	+0.00e+000	+1.66e-001	+4.69e-004	+6.50e-005	+0.00e+000
1385	+0.00e+000	+0.00e+000	+1.61e-001	+4.67e-004	+6.28e-005	+0.00e+000
1386	+0.00e+000	+0.00e+000	+1.57e-001	+4.65e-004	+6.09e-005	+0.00e+000
1387	+0.00e+000	+0.00e+000	+1.53e-001	+4.60e-004	+5.97e-005	+0.00e+000
1388	+0.00e+000	+0.00e+000	+1.49e-001	+4.53e-004	+6.00e-005	+0.00e+000
1389	+1.12e-002	+1.73e-001	+1.76e-001	+4.98e-004	+7.09e-005	+2.61e-006
1390	+1.12e-002	+1.74e-001	+1.71e-001	+5.03e-004	+6.63e-005	+2.61e-006
1391	+1.12e-002	+1.74e-001	+1.67e-001	+5.06e-004	+6.46e-005	+2.61e-006
1392	+1.12e-002	+1.74e-001	+1.62e-001	+5.08e-004	+6.26e-005	+2.61e-006
1393	+1.12e-002	+1.74e-001	+1.58e-001	+5.08e-004	+6.06e-005	+2.61e-006

1394	+1.12e-002	+1.74e-001	+1.54e-001	+5.07e-004	+5.73e-005	+2.61e-006
1395	+1.12e-002	+1.74e-001	+1.50e-001	+5.06e-004	+4.88e-005	+2.61e-006
1396	+8.17e-003	+1.30e-001	+1.81e-001	+4.97e-004	+2.63e-005	+1.73e-006
1397	+5.60e-003	+8.65e-002	+1.81e-001	+4.97e-004	+3.05e-005	+5.13e-006
1398	+2.95e-003	+4.30e-002	+1.80e-001	+4.97e-004	+2.88e-005	+6.96e-006
1399	+2.86e-003	+4.25e-002	+1.76e-001	+4.96e-004	+7.71e-005	+6.06e-006
1400	+2.82e-003	+4.21e-002	+1.71e-001	+4.92e-004	+5.95e-005	+3.08e-006
1401	+2.80e-003	+4.20e-002	+1.66e-001	+4.90e-004	+3.84e-005	+1.99e-006
1402	+2.78e-003	+4.19e-002	+1.62e-001	+4.89e-004	+2.93e-005	+1.62e-006
1403	+2.76e-003	+4.18e-002	+1.57e-001	+4.90e-004	+4.49e-005	+1.08e-006
1404	+2.76e-003	+4.19e-002	+1.53e-001	+4.94e-004	+4.31e-005	+1.59e-006
1405	+2.83e-003	+4.22e-002	+1.49e-001	+5.00e-004	+9.62e-005	+6.47e-006
1406	+5.58e-003	+8.61e-002	+1.76e-001	+5.00e-004	+5.23e-005	+6.99e-006
1407	+5.59e-003	+8.56e-002	+1.71e-001	+5.01e-004	+1.59e-005	+4.98e-006
1408	+5.58e-003	+8.54e-002	+1.67e-001	+5.01e-004	+6.36e-005	+2.78e-006
1409	+5.57e-003	+8.53e-002	+1.62e-001	+5.02e-004	+3.09e-005	+1.22e-006
1410	+5.53e-003	+8.54e-002	+1.58e-001	+5.02e-004	+4.66e-005	+2.34e-006
1411	+5.47e-003	+8.56e-002	+1.53e-001	+5.03e-004	+6.68e-005	+6.06e-006
1412	+5.37e-003	+8.62e-002	+1.49e-001	+5.03e-004	+4.08e-005	+1.01e-005
1413	+8.31e-003	+1.30e-001	+1.76e-001	+5.01e-004	+1.05e-004	+4.61e-006
1414	+8.37e-003	+1.30e-001	+1.71e-001	+5.03e-004	+1.07e-005	+2.70e-006
1415	+8.38e-003	+1.29e-001	+1.67e-001	+5.05e-004	+8.00e-005	+1.31e-006
1416	+8.38e-003	+1.29e-001	+1.62e-001	+5.07e-004	+2.24e-005	+1.45e-006
1417	+8.34e-003	+1.30e-001	+1.58e-001	+5.07e-004	+1.34e-004	+2.82e-006
1418	+8.27e-003	+1.30e-001	+1.54e-001	+5.06e-004	+8.25e-005	+4.64e-006
1419	+8.01e-003	+1.30e-001	+1.50e-001	+5.02e-004	+6.76e-005	+6.15e-006
1420	+0.00e+000	+0.00e+000	+1.89e-001	+5.24e-004	+2.26e-005	+0.00e+000
1421	+0.00e+000	+0.00e+000	+1.90e-001	+5.15e-004	+2.37e-005	+0.00e+000
1422	+0.00e+000	+0.00e+000	+1.91e-001	+5.08e-004	+2.48e-005	+0.00e+000
1423	+0.00e+000	+0.00e+000	+1.92e-001	+5.01e-004	+2.62e-005	+0.00e+000
1424	+0.00e+000	+0.00e+000	+1.94e-001	+4.93e-004	+2.79e-005	+0.00e+000
1425	+0.00e+000	+0.00e+000	+1.95e-001	+4.86e-004	+2.98e-005	+0.00e+000
1426	+0.00e+000	+0.00e+000	+1.97e-001	+4.78e-004	+3.11e-005	+0.00e+000
1427	+9.03e-003	+1.74e-001	+1.90e-001	+4.95e-004	+1.89e-005	+2.61e-006
1428	+9.03e-003	+1.74e-001	+1.91e-001	+4.93e-004	+2.23e-005	+2.61e-006
1429	+9.03e-003	+1.74e-001	+1.92e-001	+4.93e-004	+2.44e-005	+2.61e-006
1430	+9.03e-003	+1.74e-001	+1.93e-001	+4.95e-004	+2.62e-005	+2.61e-006
1431	+9.03e-003	+1.74e-001	+1.95e-001	+4.96e-004	+2.80e-005	+2.61e-006
1432	+9.03e-003	+1.74e-001	+1.96e-001	+4.96e-004	+3.01e-005	+2.61e-006
1433	+9.03e-003	+1.73e-001	+1.98e-001	+4.95e-004	+3.83e-005	+2.61e-006
1434	+6.65e-003	+1.30e-001	+2.00e-001	+4.97e-004	+2.80e-005	+1.60e-006
1435	+4.35e-003	+8.66e-002	+2.00e-001	+4.97e-004	+2.61e-005	+4.80e-006
1436	+2.05e-003	+4.31e-002	+1.99e-001	+4.97e-004	+2.85e-005	+6.24e-006
1437	+6.71e-003	+1.31e-001	+1.89e-001	+4.87e-004	+2.63e-005	+3.21e-006
1438	+4.44e-003	+8.87e-002	+1.89e-001	+4.90e-004	+2.60e-005	+4.11e-006
1439	+2.17e-003	+4.53e-002	+1.89e-001	+5.05e-004	+2.62e-005	+3.92e-006
1440	+2.19e-003	+4.49e-002	+1.89e-001	+5.03e-004	+2.75e-005	+6.35e-006
1441	+2.21e-003	+4.45e-002	+1.90e-001	+5.02e-004	+2.15e-005	+6.47e-006
1442	+2.21e-003	+4.41e-002	+1.91e-001	+5.00e-004	+2.14e-005	+6.21e-006
1443	+2.20e-003	+4.37e-002	+1.93e-001	+4.98e-004	+2.03e-005	+5.95e-006
1444	+2.18e-003	+4.33e-002	+1.94e-001	+4.97e-004	+2.68e-005	+5.51e-006
1445	+2.15e-003	+4.30e-002	+1.96e-001	+4.96e-004	+2.26e-005	+4.28e-006
1446	+2.12e-003	+4.29e-002	+1.97e-001	+4.97e-004	+4.55e-005	+1.25e-006
1447	+4.44e-003	+8.84e-002	+1.90e-001	+4.92e-004	+2.35e-005	+5.19e-006
1448	+4.45e-003	+8.80e-002	+1.91e-001	+4.94e-004	+1.43e-005	+5.63e-006
1449	+4.45e-003	+8.76e-002	+1.92e-001	+4.95e-004	+2.42e-005	+5.82e-006
1450	+4.44e-003	+8.72e-002	+1.93e-001	+4.96e-004	+1.31e-005	+5.73e-006
1451	+4.42e-003	+8.68e-002	+1.94e-001	+4.97e-004	+2.46e-005	+5.06e-006
1452	+4.38e-003	+8.66e-002	+1.96e-001	+4.98e-004	+5.04e-006	+3.37e-006
1453	+4.35e-003	+8.65e-002	+1.98e-001	+4.98e-004	+5.70e-005	+1.25e-006
1454	+6.72e-003	+1.31e-001	+1.90e-001	+4.89e-004	+4.45e-005	+5.74e-006
1455	+6.74e-003	+1.31e-001	+1.91e-001	+4.91e-004	+4.48e-005	+4.72e-006
1456	+6.73e-003	+1.31e-001	+1.92e-001	+4.93e-004	+4.99e-005	+4.08e-006
1457	+6.72e-003	+1.31e-001	+1.93e-001	+4.95e-004	+1.32e-005	+3.77e-006
1458	+6.71e-003	+1.30e-001	+1.94e-001	+4.97e-004	+5.60e-005	+3.31e-006
1459	+6.69e-003	+1.30e-001	+1.96e-001	+4.98e-004	+4.33e-005	+3.08e-006
1460	+6.65e-003	+1.30e-001	+1.98e-001	+4.99e-004	+1.01e-004	+4.47e-006
1461	+0.00e+000	+0.00e+000	+2.41e-001	+4.93e-004	+5.97e-005	+0.00e+000
1462	+0.00e+000	+0.00e+000	+2.37e-001	+5.03e-004	+5.77e-005	+0.00e+000
1463	+0.00e+000	+0.00e+000	+2.33e-001	+5.12e-004	+5.52e-005	+0.00e+000
1464	+0.00e+000	+0.00e+000	+2.29e-001	+5.22e-004	+5.28e-005	+0.00e+000
1465	+0.00e+000	+0.00e+000	+2.25e-001	+5.32e-004	+5.06e-005	+0.00e+000
1466	+0.00e+000	+0.00e+000	+2.22e-001	+5.45e-004	+4.88e-005	+0.00e+000
1467	+0.00e+000	+0.00e+000	+2.18e-001	+5.59e-004	+4.66e-005	+0.00e+000
1468	+9.03e-003	+1.78e-001	+2.42e-001	+5.28e-004	+7.31e-005	+2.61e-006
1469	+9.03e-003	+1.77e-001	+2.38e-001	+5.18e-004	+5.91e-005	+2.61e-006
1470	+9.03e-003	+1.77e-001	+2.34e-001	+5.11e-004	+5.58e-005	+2.61e-006
1471	+9.03e-003	+1.77e-001	+2.30e-001	+5.06e-004	+5.29e-005	+2.61e-006
1472	+9.03e-003	+1.77e-001	+2.26e-001	+5.02e-004	+4.99e-005	+2.61e-006
1473	+9.03e-003	+1.77e-001	+2.23e-001	+5.02e-004	+4.64e-005	+2.61e-006
1474	+9.03e-003	+1.77e-001	+2.20e-001	+5.09e-004	+3.82e-005	+2.61e-006
1475	+6.81e-003	+1.33e-001	+2.17e-001	+4.87e-004	+2.40e-005	+1.63e-006
1476	+4.65e-003	+9.04e-002	+2.17e-001	+4.84e-004	+2.53e-005	+2.86e-006
1477	+2.40e-003	+4.71e-002	+2.16e-001	+5.11e-004	+2.59e-005	+3.48e-006
1478	+6.47e-003	+1.32e-001	+2.47e-001	+5.06e-004	+2.29e-005	+4.20e-006
1479	+4.43e-003	+8.83e-002	+2.46e-001	+5.03e-004	+2.32e-005	+7.85e-006
1480	+2.44e-003	+4.41e-002	+2.46e-001	+5.07e-004	+2.15e-005	+7.77e-006
1481	+2.30e-003	+4.38e-002	+2.41e-001	+5.06e-004	+9.34e-005	+2.06e-006
1482	+2.24e-003	+4.41e-002	+2.37e-001	+5.05e-004	+4.39e-005	+6.02e-006
1483	+2.24e-003	+4.46e-002	+2.33e-001	+5.07e-004	+4.63e-005	+7.47e-006
1484	+2.26e-003	+4.51e-002	+2.29e-001	+5.09e-004	+2.51e-005	+8.03e-006
1485	+2.29e-003	+4.56e-002	+2.26e-001	+5.11e-004	+3.20e-005	+8.35e-006
1486	+2.33e-003	+4.62e-002	+2.22e-001	+5.12e-004	+1.84e-005	+8.66e-006
1487	+2.37e-003	+4.67e-002	+2.19e-001	+5.11e-004	+5.75e-005	+8.39e-006
1488	+4.41e-003	+8.81e-002	+2.42e-001	+5.04e-004	+9.40e-005	+7.89e-007

1489	+4.42e-003	+8.83e-002	+2.38e-001	+5.05e-004	+3.47e-006	+5.13e-006
1490	+4.46e-003	+8.88e-002	+2.34e-001	+5.04e-004	+4.98e-005	+7.06e-006
1491	+4.51e-003	+8.93e-002	+2.30e-001	+5.02e-004	+2.90e-005	+7.09e-006
1492	+4.56e-003	+8.97e-002	+2.26e-001	+4.99e-004	+4.89e-005	+5.90e-006
1493	+4.61e-003	+9.01e-002	+2.23e-001	+4.95e-004	+3.07e-005	+4.03e-006
1494	+4.64e-003	+9.03e-002	+2.20e-001	+4.88e-004	+2.17e-005	+2.74e-006
1495	+6.53e-003	+1.32e-001	+2.42e-001	+5.05e-004	+1.93e-004	+6.61e-006
1496	+6.64e-003	+1.33e-001	+2.38e-001	+5.08e-004	+4.73e-005	+5.56e-006
1497	+6.72e-003	+1.33e-001	+2.34e-001	+5.05e-004	+5.36e-005	+4.50e-006
1498	+6.76e-003	+1.33e-001	+2.30e-001	+5.01e-004	+2.64e-005	+3.37e-006
1499	+6.80e-003	+1.33e-001	+2.26e-001	+4.98e-004	+3.30e-005	+2.14e-006
1500	+6.84e-003	+1.33e-001	+2.23e-001	+4.94e-004	+7.99e-005	+4.90e-006
1501	+6.87e-003	+1.33e-001	+2.20e-001	+4.90e-004	+4.69e-005	+9.94e-006
1502	+0.00e+000	+0.00e+000	+1.31e-001	+4.48e-004	+2.94e-005	+0.00e+000
1503	+0.00e+000	+0.00e+000	+1.32e-001	+4.59e-004	+2.93e-005	+0.00e+000
1504	+0.00e+000	+0.00e+000	+1.34e-001	+4.66e-004	+3.02e-005	+0.00e+000
1505	+0.00e+000	+0.00e+000	+1.36e-001	+4.71e-004	+3.15e-005	+0.00e+000
1506	+0.00e+000	+0.00e+000	+1.38e-001	+4.74e-004	+3.31e-005	+0.00e+000
1507	+0.00e+000	+0.00e+000	+1.40e-001	+4.75e-004	+3.44e-005	+0.00e+000
1508	+0.00e+000	+0.00e+000	+1.42e-001	+4.75e-004	+3.42e-005	+0.00e+000
1509	+1.12e-002	+1.77e-001	+1.31e-001	+5.25e-004	+3.02e-005	+2.61e-006
1510	+1.12e-002	+1.77e-001	+1.33e-001	+5.22e-004	+2.90e-005	+2.61e-006
1511	+1.12e-002	+1.77e-001	+1.34e-001	+5.22e-004	+3.03e-005	+2.61e-006
1512	+1.12e-002	+1.77e-001	+1.36e-001	+5.22e-004	+3.18e-005	+2.61e-006
1513	+1.12e-002	+1.77e-001	+1.38e-001	+5.21e-004	+3.31e-005	+2.61e-006
1514	+1.12e-002	+1.77e-001	+1.40e-001	+5.22e-004	+3.46e-005	+2.61e-006
1515	+1.12e-002	+1.78e-001	+1.43e-001	+5.25e-004	+4.52e-005	+2.61e-006
1516	+8.43e-003	+1.32e-001	+1.45e-001	+5.06e-004	+3.12e-005	+2.84e-006
1517	+5.63e-003	+8.82e-002	+1.45e-001	+5.05e-004	+3.27e-005	+7.01e-006
1518	+2.70e-003	+4.39e-002	+1.44e-001	+5.07e-004	+3.63e-005	+7.37e-006
1519	+2.46e-003	+4.24e-002	+1.31e-001	+5.07e-004	+8.24e-005	+6.70e-006
1520	+2.58e-003	+4.21e-002	+1.32e-001	+5.00e-004	+2.97e-005	+7.24e-007
1521	+2.67e-003	+4.22e-002	+1.34e-001	+4.96e-004	+2.62e-005	+2.28e-006
1522	+2.73e-003	+4.23e-002	+1.36e-001	+4.96e-004	+1.75e-005	+2.96e-006
1523	+2.77e-003	+4.25e-002	+1.38e-001	+4.97e-004	+2.46e-005	+3.26e-006
1524	+2.78e-003	+4.28e-002	+1.40e-001	+5.00e-004	+2.96e-005	+4.35e-006
1525	+2.77e-003	+4.32e-002	+1.42e-001	+5.05e-004	+3.80e-005	+7.28e-006
1526	+5.05e-003	+8.71e-002	+1.31e-001	+5.10e-004	+5.84e-005	+1.09e-005
1527	+5.25e-003	+8.66e-002	+1.33e-001	+5.12e-004	+6.49e-005	+5.37e-006
1528	+5.42e-003	+8.64e-002	+1.34e-001	+5.12e-004	+2.37e-005	+1.07e-006
1529	+5.51e-003	+8.65e-002	+1.36e-001	+5.11e-004	+2.26e-005	+2.56e-006
1530	+5.58e-003	+8.67e-002	+1.38e-001	+5.11e-004	+3.13e-005	+4.36e-006
1531	+5.62e-003	+8.71e-002	+1.40e-001	+5.10e-004	+1.27e-005	+6.59e-006
1532	+5.63e-003	+8.76e-002	+1.42e-001	+5.08e-004	+2.12e-005	+8.88e-006
1533	+7.85e-003	+1.32e-001	+1.31e-001	+5.06e-004	+7.55e-005	+3.77e-006
1534	+8.16e-003	+1.31e-001	+1.33e-001	+5.15e-004	+1.56e-004	+2.35e-006
1535	+8.27e-003	+1.31e-001	+1.34e-001	+5.18e-004	+1.76e-004	+1.95e-006
1536	+8.35e-003	+1.32e-001	+1.36e-001	+5.19e-004	+3.97e-005	+2.32e-006
1537	+8.40e-003	+1.32e-001	+1.38e-001	+5.18e-004	+8.72e-005	+2.52e-006
1538	+8.46e-003	+1.32e-001	+1.40e-001	+5.16e-004	+1.31e-005	+1.95e-006
1539	+8.48e-003	+1.32e-001	+1.43e-001	+5.08e-004	+8.74e-005	+2.94e-006
1540	+0.00e+000	+0.00e+000	+1.87e-001	+5.66e-004	+2.46e-005	+0.00e+000
1541	+0.00e+000	+0.00e+000	+1.88e-001	+5.53e-004	+2.25e-005	+0.00e+000
1542	+0.00e+000	+0.00e+000	+1.88e-001	+5.44e-004	+2.09e-005	+0.00e+000
1543	+0.00e+000	+0.00e+000	+1.88e-001	+5.39e-004	+1.99e-005	+0.00e+000
1544	+0.00e+000	+0.00e+000	+1.88e-001	+5.35e-004	+1.94e-005	+0.00e+000
1545	+9.03e-003	+1.75e-001	+1.90e-001	+5.22e-004	+3.70e-005	+2.61e-006
1546	+9.03e-003	+1.75e-001	+1.89e-001	+5.05e-004	+1.94e-005	+2.61e-006
1547	+9.03e-003	+1.75e-001	+1.89e-001	+4.95e-004	+1.96e-005	+2.61e-006
1548	+9.03e-003	+1.75e-001	+1.89e-001	+4.92e-004	+2.01e-005	+2.61e-006
1549	+9.03e-003	+1.74e-001	+1.89e-001	+4.93e-004	+2.32e-005	+2.61e-006
1550	+2.06e-003	+4.50e-002	+1.88e-001	+4.84e-004	+2.28e-004	+1.27e-005
1551	+2.10e-003	+4.56e-002	+1.88e-001	+4.97e-004	+6.85e-005	+4.77e-006
1552	+2.14e-003	+4.57e-002	+1.88e-001	+5.04e-004	+6.74e-005	+2.91e-006
1553	+2.17e-003	+4.56e-002	+1.88e-001	+5.06e-004	+3.45e-005	+3.50e-006
1554	+2.19e-003	+4.55e-002	+1.88e-001	+5.06e-004	+2.76e-005	+3.69e-006
1555	+4.16e-003	+8.73e-002	+1.89e-001	+4.87e-004	+2.31e-004	+2.04e-005
1556	+4.26e-003	+8.84e-002	+1.89e-001	+4.87e-004	+5.61e-005	+1.33e-005
1557	+4.34e-003	+8.90e-002	+1.88e-001	+4.89e-004	+2.74e-005	+5.68e-006
1558	+4.40e-003	+8.91e-002	+1.88e-001	+4.90e-004	+5.08e-005	+1.85e-006
1559	+4.43e-003	+8.89e-002	+1.89e-001	+4.90e-004	+3.12e-005	+3.25e-006
1560	+6.44e-003	+1.30e-001	+1.90e-001	+4.97e-004	+3.04e-004	+1.59e-005
1561	+6.55e-003	+1.31e-001	+1.89e-001	+4.92e-004	+2.67e-004	+1.08e-005
1562	+6.64e-003	+1.32e-001	+1.89e-001	+4.88e-004	+1.10e-004	+4.68e-006
1563	+6.69e-003	+1.32e-001	+1.89e-001	+4.87e-004	+1.00e-005	+8.14e-007
1564	+6.71e-003	+1.32e-001	+1.89e-001	+4.87e-004	+3.24e-005	+4.03e-006
1565	+0.00e+000	+0.00e+000	+2.13e-001	+5.70e-004	+3.70e-005	+0.00e+000
1566	+0.00e+000	+0.00e+000	+2.11e-001	+5.68e-004	+3.71e-005	+0.00e+000
1567	+0.00e+000	+0.00e+000	+2.08e-001	+5.69e-004	+3.93e-005	+0.00e+000
1568	+0.00e+000	+0.00e+000	+2.06e-001	+5.74e-004	+4.32e-005	+0.00e+000
1569	+0.00e+000	+0.00e+000	+2.03e-001	+5.85e-004	+4.66e-005	+0.00e+000
1570	+9.03e-003	+1.77e-001	+2.14e-001	+5.06e-004	+4.84e-005	+2.61e-006
1571	+9.03e-003	+1.76e-001	+2.12e-001	+4.96e-004	+3.84e-005	+2.61e-006
1572	+9.03e-003	+1.76e-001	+2.10e-001	+4.97e-004	+3.37e-005	+2.61e-006
1573	+9.03e-003	+1.76e-001	+2.08e-001	+5.08e-004	+2.59e-005	+2.61e-006
1574	+9.03e-003	+1.76e-001	+2.08e-001	+5.32e-004	+3.61e-005	+2.61e-006
1575	+2.40e-003	+4.72e-002	+2.14e-001	+5.12e-004	+2.21e-005	+2.00e-006
1576	+2.50e-003	+4.72e-002	+2.11e-001	+5.13e-004	+6.57e-005	+2.65e-006
1577	+2.66e-003	+4.70e-002	+2.09e-001	+5.10e-004	+6.21e-005	+4.60e-006
1578	+2.79e-003	+4.65e-002	+2.07e-001	+4.99e-004	+7.93e-005	+1.03e-005
1579	+2.84e-003	+4.54e-002	+2.04e-001	+4.81e-004	+2.66e-004	+2.08e-005
1580	+4.71e-003	+9.06e-002	+2.14e-001	+4.85e-004	+3.08e-005	+3.29e-006
1581	+4.86e-003	+9.07e-002	+2.12e-001	+4.88e-004	+1.01e-004	+2.06e-006
1582	+5.12e-003	+9.04e-002	+2.09e-001	+4.88e-004	+1.40e-005	+1.08e-005
1583	+5.40e-003	+8.93e-002	+2.07e-001	+4.87e-004	+7.98e-005	+2.23e-005

1584	+5.54e-003	+8.75e-002	+2.05e-001	+4.86e-004	+3.27e-004	+3.14e-005
1585	+6.86e-003	+1.33e-001	+2.14e-001	+4.86e-004	+6.90e-005	+9.09e-006
1586	+7.01e-003	+1.33e-001	+2.12e-001	+4.87e-004	+8.43e-006	+1.59e-006
1587	+7.22e-003	+1.33e-001	+2.09e-001	+4.89e-004	+8.67e-005	+8.25e-006
1588	+7.56e-003	+1.32e-001	+2.08e-001	+4.94e-004	+4.96e-004	+1.87e-005
1589	+7.91e-003	+1.31e-001	+2.07e-001	+5.00e-004	+5.64e-004	+2.71e-005
1590	+0.00e+000	+0.00e+000	+1.69e-001	+4.55e-004	+2.65e-005	+0.00e+000
1591	+0.00e+000	+0.00e+000	+1.39e-001	+4.50e-004	+2.73e-005	+0.00e+000
1592	+0.00e+000	+0.00e+000	+1.09e-001	+4.47e-004	+2.93e-005	+0.00e+000
1593	+0.00e+000	+0.00e+000	+7.99e-002	+4.46e-004	+3.21e-005	+0.00e+000
1594	+0.00e+000	+0.00e+000	+5.23e-002	+4.46e-004	+3.58e-005	+0.00e+000
1595	+9.20e-003	+1.73e-001	+1.69e-001	+4.48e-004	+2.84e-005	+2.61e-006
1596	+9.38e-003	+1.73e-001	+1.39e-001	+4.50e-004	+3.12e-005	+2.61e-006
1597	+9.55e-003	+1.73e-001	+1.10e-001	+4.50e-004	+3.40e-005	+2.61e-006
1598	+9.73e-003	+1.73e-001	+8.04e-002	+4.48e-004	+3.71e-005	+2.61e-006
1599	+9.90e-003	+1.73e-001	+5.29e-002	+4.44e-004	+4.13e-005	+2.61e-006
1600	+6.74e-003	+1.30e-001	+2.99e-002	+4.98e-004	+3.27e-005	+3.35e-006
1601	+4.47e-003	+8.65e-002	+2.98e-002	+4.97e-004	+2.57e-005	+3.97e-006
1602	+2.55e-003	+4.30e-002	+2.98e-002	+4.98e-004	+2.45e-005	+3.41e-006
1603	+1.95e-003	+4.32e-002	+1.69e-001	+5.12e-004	+2.69e-005	+5.99e-006
1604	+2.04e-003	+4.32e-002	+1.39e-001	+4.22e-004	+2.51e-005	+3.38e-006
1605	+2.18e-003	+4.32e-002	+1.09e-001	+4.88e-004	+2.44e-005	+2.63e-006
1606	+2.32e-003	+4.32e-002	+8.01e-002	+4.64e-004	+2.42e-005	+2.48e-006
1607	+2.45e-003	+4.32e-002	+5.24e-002	+4.75e-004	+2.40e-005	+2.34e-006
1608	+4.23e-003	+8.66e-002	+1.69e-001	+5.21e-004	+2.76e-005	+6.99e-006
1609	+4.21e-003	+8.66e-002	+1.39e-001	+4.78e-004	+2.83e-005	+5.44e-006
1610	+4.26e-003	+8.66e-002	+1.09e-001	+4.60e-004	+2.81e-005	+3.37e-006
1611	+4.32e-003	+8.65e-002	+8.03e-002	+4.74e-004	+2.74e-005	+1.57e-006
1612	+4.37e-003	+8.65e-002	+5.25e-002	+4.86e-004	+2.63e-005	+1.20e-006
1613	+6.67e-003	+1.30e-001	+1.69e-001	+5.10e-004	+2.98e-005	+5.05e-006
1614	+6.69e-003	+1.30e-001	+1.39e-001	+4.24e-004	+3.10e-005	+4.05e-006
1615	+6.72e-003	+1.30e-001	+1.10e-001	+5.83e-004	+3.22e-005	+2.26e-006
1616	+6.73e-003	+1.30e-001	+8.04e-002	+4.16e-004	+3.30e-005	+7.54e-007
1617	+6.69e-003	+1.30e-001	+5.26e-002	+4.81e-004	+3.29e-005	+1.83e-006
1618	+0.00e+000	+0.00e+000	+3.02e-002	+4.44e-004	+3.60e-005	+0.00e+000
1619	+0.00e+000	+0.00e+000	+5.49e-002	+4.44e-004	+3.51e-005	+0.00e+000
1620	+0.00e+000	+0.00e+000	+8.48e-002	+4.44e-004	+3.73e-005	+0.00e+000
1621	+0.00e+000	+0.00e+000	+1.16e-001	+4.46e-004	+4.21e-005	+0.00e+000
1622	+0.00e+000	+0.00e+000	+1.48e-001	+4.50e-004	+4.95e-005	+0.00e+000
1623	+1.03e-002	+1.73e-001	+3.02e-002	+4.40e-004	+3.96e-005	+2.61e-006
1624	+1.05e-002	+1.73e-001	+5.52e-002	+4.46e-004	+3.47e-005	+2.61e-006
1625	+1.06e-002	+1.73e-001	+8.52e-002	+4.47e-004	+3.22e-005	+2.61e-006
1626	+1.08e-002	+1.73e-001	+1.17e-001	+4.48e-004	+3.28e-005	+2.61e-006
1627	+1.10e-002	+1.73e-001	+1.49e-001	+4.47e-004	+3.78e-005	+2.61e-006
1628	+2.61e-003	+4.31e-002	+3.02e-002	+4.65e-004	+2.61e-005	+7.14e-006
1629	+2.73e-003	+4.32e-002	+5.50e-002	+4.65e-004	+2.83e-005	+7.73e-006
1630	+2.92e-003	+4.32e-002	+8.50e-002	+4.87e-004	+3.00e-005	+7.16e-006
1631	+3.11e-003	+4.32e-002	+1.16e-001	+4.35e-004	+3.07e-005	+5.37e-006
1632	+3.19e-003	+4.32e-002	+1.48e-001	+5.00e-004	+2.98e-005	+1.34e-006
1633	+4.74e-003	+8.65e-002	+3.03e-002	+4.78e-004	+2.64e-005	+7.30e-006
1634	+5.09e-003	+8.65e-002	+5.51e-002	+4.65e-004	+2.75e-005	+7.84e-006
1635	+5.42e-003	+8.65e-002	+8.51e-002	+4.61e-004	+2.81e-005	+6.59e-006
1636	+5.65e-003	+8.65e-002	+1.16e-001	+4.70e-004	+2.85e-005	+3.90e-006
1637	+5.71e-003	+8.65e-002	+1.48e-001	+5.28e-004	+2.89e-005	+9.35e-007
1638	+7.12e-003	+1.30e-001	+3.03e-002	+4.54e-004	+3.18e-005	+7.46e-006
1639	+7.58e-003	+1.30e-001	+5.51e-002	+4.37e-004	+3.09e-005	+6.40e-006
1640	+7.92e-003	+1.30e-001	+8.52e-002	+5.74e-004	+2.96e-005	+4.46e-006
1641	+8.11e-003	+1.30e-001	+1.17e-001	+3.93e-004	+2.87e-005	+1.69e-006
1642	+8.13e-003	+1.30e-001	+1.49e-001	+5.20e-004	+2.63e-005	+2.42e-006
1643	+0.00e+000	+0.00e+000	+1.11e-001	+4.60e-004	+2.60e-005	+0.00e+000
1644	+0.00e+000	+0.00e+000	+7.95e-002	+4.56e-004	+3.12e-005	+0.00e+000
1645	+0.00e+000	+0.00e+000	+4.92e-002	+4.55e-004	+4.02e-005	+0.00e+000
1646	+0.00e+000	+0.00e+000	+2.66e-002	+4.55e-004	+5.15e-005	+0.00e+000
1647	+0.00e+000	+0.00e+000	+3.42e-002	+4.56e-004	+6.49e-005	+0.00e+000
1648	+1.10e-002	+1.78e-001	+1.11e-001	+4.42e-004	+3.22e-005	+2.61e-006
1649	+1.08e-002	+1.78e-001	+7.98e-002	+4.55e-004	+3.02e-005	+2.61e-006
1650	+1.06e-002	+1.78e-001	+4.94e-002	+4.57e-004	+2.86e-005	+2.61e-006
1651	+1.05e-002	+1.78e-001	+2.67e-002	+4.55e-004	+2.86e-005	+2.61e-006
1652	+1.03e-002	+1.78e-001	+3.37e-002	+4.38e-004	+3.22e-005	+2.61e-006
1653	+7.63e-003	+1.33e-001	+6.23e-002	+5.07e-004	+2.03e-005	+1.58e-006
1654	+6.37e-003	+8.85e-002	+6.22e-002	+5.07e-004	+1.71e-005	+2.30e-006
1655	+4.49e-003	+4.40e-002	+6.21e-002	+5.09e-004	+3.27e-005	+2.56e-006
1656	+2.58e-003	+4.40e-002	+1.12e-001	+5.45e-004	+3.40e-005	+2.35e-006
1657	+2.80e-003	+4.41e-002	+7.97e-002	+4.62e-004	+3.27e-005	+7.32e-006
1658	+3.19e-003	+4.41e-002	+4.93e-002	+4.92e-004	+3.29e-005	+9.14e-006
1659	+3.66e-003	+4.41e-002	+2.67e-002	+4.81e-004	+3.33e-005	+9.69e-006
1660	+4.16e-003	+4.41e-002	+3.44e-002	+4.84e-004	+3.28e-005	+8.81e-006
1661	+5.47e-003	+8.83e-002	+1.12e-001	+5.72e-004	+3.28e-005	+8.23e-007
1662	+5.58e-003	+8.84e-002	+7.98e-002	+3.82e-004	+3.09e-005	+4.03e-006
1663	+5.82e-003	+8.85e-002	+4.94e-002	+4.74e-004	+2.80e-005	+6.04e-006
1664	+6.08e-003	+8.85e-002	+2.67e-002	+4.07e-004	+2.44e-005	+6.04e-006
1665	+6.27e-003	+8.85e-002	+3.44e-002	+5.25e-004	+1.97e-005	+4.62e-006
1666	+8.26e-003	+1.33e-001	+1.12e-001	+5.73e-004	+3.14e-005	+2.09e-006
1667	+8.21e-003	+1.33e-001	+7.98e-002	+2.42e-004	+2.98e-005	+8.95e-007
1668	+8.20e-003	+1.33e-001	+4.94e-002	+8.06e-004	+2.73e-005	+2.12e-006
1669	+8.12e-003	+1.33e-001	+2.67e-002	+3.02e-004	+2.47e-005	+3.31e-006
1670	+7.88e-003	+1.33e-001	+3.43e-002	+4.92e-004	+2.16e-005	+5.54e-006
1671	+0.00e+000	+0.00e+000	+9.12e-002	+4.60e-004	+7.18e-005	+0.00e+000
1672	+0.00e+000	+0.00e+000	+1.21e-001	+4.61e-004	+6.49e-005	+0.00e+000
1673	+0.00e+000	+0.00e+000	+1.52e-001	+4.62e-004	+6.00e-005	+0.00e+000
1674	+0.00e+000	+0.00e+000	+1.83e-001	+4.64e-004	+5.67e-005	+0.00e+000
1675	+0.00e+000	+0.00e+000	+2.14e-001	+4.69e-004	+5.55e-005	+0.00e+000
1676	+9.90e-003	+1.78e-001	+9.27e-002	+4.42e-004	+3.09e-005	+2.61e-006
1677	+9.73e-003	+1.78e-001	+1.22e-001	+4.58e-004	+2.53e-005	+2.61e-006
1678	+9.55e-003	+1.78e-001	+1.53e-001	+4.63e-004	+2.37e-005	+2.61e-006

1679	+9.38e-003	+1.78e-001	+1.84e-001	+4.62e-004	+2.55e-005	+2.61e-006
1680	+9.20e-003	+1.78e-001	+2.14e-001	+4.57e-004	+3.15e-005	+2.61e-006
1681	+4.44e-003	+4.41e-002	+9.14e-002	+5.02e-004	+3.29e-005	+3.36e-006
1682	+4.20e-003	+4.42e-002	+1.22e-001	+4.77e-004	+3.34e-005	+4.51e-006
1683	+3.91e-003	+4.42e-002	+1.52e-001	+5.03e-004	+3.19e-005	+5.17e-006
1684	+3.54e-003	+4.41e-002	+1.83e-001	+4.57e-004	+2.87e-005	+6.70e-006
1685	+3.04e-003	+4.41e-002	+2.15e-001	+5.75e-004	+2.43e-005	+9.70e-006
1686	+6.40e-003	+8.85e-002	+9.16e-002	+5.44e-004	+1.79e-005	+5.92e-007
1687	+6.31e-003	+8.85e-002	+1.22e-001	+4.10e-004	+2.02e-005	+2.91e-006
1688	+6.04e-003	+8.85e-002	+1.53e-001	+4.59e-004	+2.14e-005	+6.17e-006
1689	+5.57e-003	+8.84e-002	+1.84e-001	+3.85e-004	+2.18e-005	+9.41e-006
1690	+4.97e-003	+8.83e-002	+2.15e-001	+6.17e-004	+2.22e-005	+1.12e-005
1691	+7.73e-003	+1.33e-001	+9.19e-002	+5.13e-004	+1.98e-005	+3.73e-006
1692	+7.82e-003	+1.33e-001	+1.22e-001	+2.63e-004	+2.06e-005	+4.20e-007
1693	+7.68e-003	+1.33e-001	+1.53e-001	+8.53e-004	+2.10e-005	+4.19e-006
1694	+7.33e-003	+1.33e-001	+1.84e-001	+2.11e-004	+2.18e-005	+7.72e-006
1695	+6.83e-003	+1.33e-001	+2.15e-001	+6.72e-004	+2.20e-005	+9.72e-006
1696	+8.64e-003	+1.77e-001	+3.17e-001	+5.29e-004	+7.96e-005	+2.61e-006
1697	+8.64e-003	+1.78e-001	+3.23e-001	+5.34e-004	+9.30e-005	+2.61e-006
1698	+8.64e-003	+1.78e-001	+3.30e-001	+5.37e-004	+9.66e-005	+2.61e-006
1699	+8.83e-003	+1.74e-001	+2.28e-001	+4.99e-004	+1.75e-005	+2.61e-006
1700	+8.83e-003	+1.75e-001	+2.34e-001	+5.28e-004	+6.26e-005	+2.61e-006
1701	+8.83e-003	+1.74e-001	+2.27e-001	+5.01e-004	+1.59e-005	+2.61e-006
1702	+8.83e-003	+1.74e-001	+2.27e-001	+5.00e-004	+2.18e-005	+2.61e-006
1703	+8.83e-003	+1.74e-001	+2.26e-001	+5.00e-004	+2.66e-005	+2.61e-006
1704	+8.83e-003	+1.75e-001	+2.26e-001	+5.03e-004	+2.29e-005	+2.61e-006
1705	+8.83e-003	+1.75e-001	+2.26e-001	+5.06e-004	+2.15e-005	+2.61e-006
1706	+8.83e-003	+1.75e-001	+2.27e-001	+5.16e-004	+2.72e-005	+2.61e-006
1707	+8.83e-003	+1.75e-001	+2.30e-001	+5.23e-004	+5.05e-005	+2.61e-006
1708	+8.83e-003	+1.77e-001	+2.64e-001	+5.13e-004	+5.58e-005	+2.61e-006
1709	+8.83e-003	+1.77e-001	+2.68e-001	+5.16e-004	+5.76e-005	+2.61e-006
1710	+8.83e-003	+1.77e-001	+2.72e-001	+5.21e-004	+6.28e-005	+2.61e-006
1711	+8.83e-003	+1.77e-001	+2.77e-001	+5.29e-004	+7.18e-005	+2.61e-006
1712	+8.83e-003	+1.78e-001	+2.83e-001	+5.35e-004	+9.02e-005	+2.61e-006
1713	+8.83e-003	+1.78e-001	+2.90e-001	+5.44e-004	+9.56e-005	+2.61e-006
1714	+0.00e+000	+0.00e+000	+2.07e-001	+5.01e-004	+2.96e-005	+0.00e+000
1715	+0.00e+000	+0.00e+000	+1.64e-001	+4.88e-004	+2.63e-005	+0.00e+000
1716	+1.16e-002	+1.75e-001	+2.08e-001	+4.85e-004	+3.73e-005	+2.61e-006
1717	+1.14e-002	+1.75e-001	+1.66e-001	+4.91e-004	+3.89e-005	+2.61e-006
1718	+8.65e-003	+1.31e-001	+2.51e-001	+4.97e-004	+2.63e-005	+6.83e-006
1719	+5.81e-003	+8.75e-002	+2.51e-001	+5.00e-004	+3.33e-005	+4.65e-006
1720	+2.88e-003	+4.38e-002	+2.50e-001	+5.00e-004	+3.37e-005	+3.04e-006
1721	+2.65e-003	+4.37e-002	+2.07e-001	+5.70e-004	+4.26e-005	+2.31e-006
1722	+2.48e-003	+4.35e-002	+1.65e-001	+4.34e-004	+2.69e-005	+2.07e-007
1723	+5.42e-003	+8.75e-002	+2.08e-001	+5.63e-004	+4.49e-005	+4.87e-006
1724	+5.16e-003	+8.75e-002	+1.66e-001	+4.49e-004	+2.71e-005	+1.02e-006
1725	+8.18e-003	+1.31e-001	+2.08e-001	+5.23e-004	+3.21e-005	+2.93e-006
1726	+8.03e-003	+1.31e-001	+1.66e-001	+4.12e-004	+2.20e-005	+2.13e-006
1727	+0.00e+000	+0.00e+000	+1.60e-001	+4.95e-004	+1.51e-005	+0.00e+000
1728	+0.00e+000	+0.00e+000	+2.03e-001	+5.10e-004	+1.67e-005	+0.00e+000
1729	+1.14e-002	+1.76e-001	+1.61e-001	+5.12e-004	+3.18e-005	+2.61e-006
1730	+1.16e-002	+1.76e-001	+2.04e-001	+5.12e-004	+3.64e-005	+2.61e-006
1731	+8.59e-003	+1.31e-001	+2.47e-001	+5.00e-004	+2.66e-005	+4.02e-006
1732	+5.82e-003	+8.76e-002	+2.47e-001	+5.01e-004	+3.30e-005	+3.08e-006
1733	+2.86e-003	+4.38e-002	+2.47e-001	+4.99e-004	+3.71e-005	+5.04e-006
1734	+2.47e-003	+4.33e-002	+1.61e-001	+4.25e-004	+5.52e-005	+3.84e-007
1735	+2.52e-003	+4.36e-002	+2.03e-001	+6.02e-004	+2.08e-005	+2.84e-006
1736	+5.64e-003	+8.74e-002	+1.61e-001	+4.46e-004	+4.87e-005	+7.23e-007
1737	+5.64e-003	+8.75e-002	+2.04e-001	+5.70e-004	+2.51e-005	+2.27e-006
1738	+8.51e-003	+1.32e-001	+1.61e-001	+4.37e-004	+4.45e-005	+1.10e-006
1739	+8.40e-003	+1.32e-001	+2.04e-001	+5.52e-004	+1.81e-005	+4.98e-006
1740	+0.00e+000	+0.00e+000	+2.07e-001	+4.74e-004	+2.28e-005	+0.00e+000
1741	+0.00e+000	+0.00e+000	+1.68e-001	+4.64e-004	+2.52e-005	+0.00e+000
1742	+1.16e-002	+1.77e-001	+2.09e-001	+4.54e-004	+4.45e-005	+2.61e-006
1743	+1.14e-002	+1.77e-001	+1.69e-001	+4.40e-004	+4.84e-005	+2.61e-006
1744	+8.76e-003	+1.32e-001	+2.49e-001	+5.00e-004	+2.79e-005	+8.08e-006
1745	+5.87e-003	+8.81e-002	+2.48e-001	+5.03e-004	+3.43e-005	+8.68e-006
1746	+2.83e-003	+4.40e-002	+2.48e-001	+5.06e-004	+3.79e-005	+1.04e-005
1747	+2.27e-003	+4.39e-002	+2.08e-001	+5.38e-004	+3.38e-005	+7.05e-006
1748	+2.10e-003	+4.37e-002	+1.68e-001	+4.93e-004	+3.15e-005	+5.75e-007
1749	+5.23e-003	+8.79e-002	+2.08e-001	+5.23e-004	+3.47e-005	+8.25e-006
1750	+4.83e-003	+8.78e-002	+1.69e-001	+4.06e-004	+3.27e-005	+2.54e-006
1751	+8.10e-003	+1.32e-001	+2.09e-001	+5.83e-004	+3.18e-005	+4.71e-006
1752	+7.62e-003	+1.32e-001	+1.69e-001	+3.48e-004	+3.33e-005	+7.80e-006
1753	+0.00e+000	+0.00e+000	+1.84e-001	+4.69e-004	+5.32e-005	+0.00e+000
1754	+0.00e+000	+0.00e+000	+2.24e-001	+4.77e-004	+4.76e-005	+0.00e+000
1755	+1.14e-002	+1.74e-001	+1.85e-001	+4.60e-004	+4.49e-005	+2.61e-006
1756	+1.16e-002	+1.74e-001	+2.25e-001	+4.70e-004	+4.25e-005	+2.61e-006
1757	+8.71e-003	+1.31e-001	+2.65e-001	+4.97e-004	+2.67e-005	+4.95e-006
1758	+5.92e-003	+8.71e-002	+2.65e-001	+4.98e-004	+3.26e-005	+4.33e-006
1759	+3.02e-003	+4.35e-002	+2.65e-001	+4.99e-004	+3.26e-005	+7.07e-006
1760	+3.34e-003	+4.33e-002	+1.84e-001	+4.75e-004	+2.97e-005	+8.78e-007
1761	+3.27e-003	+4.35e-002	+2.24e-001	+5.08e-004	+3.20e-005	+5.05e-006
1762	+5.68e-003	+8.69e-002	+1.85e-001	+4.79e-004	+2.61e-005	+4.16e-006
1763	+5.88e-003	+8.70e-002	+2.25e-001	+5.37e-004	+2.97e-005	+4.03e-006
1764	+7.95e-003	+1.31e-001	+1.85e-001	+4.01e-004	+2.75e-005	+8.87e-006
1765	+8.33e-003	+1.31e-001	+2.25e-001	+5.33e-004	+2.73e-005	+2.27e-006
1766	+0.00e+000	+0.00e+000	+2.61e-001	+4.88e-004	+4.19e-005	+0.00e+000
1767	+0.00e+000	+0.00e+000	+2.59e-001	+4.92e-004	+3.95e-005	+0.00e+000
1768	+0.00e+000	+0.00e+000	+2.56e-001	+4.94e-004	+3.72e-005	+0.00e+000
1769	+0.00e+000	+0.00e+000	+2.54e-001	+4.97e-004	+3.49e-005	+0.00e+000
1770	+0.00e+000	+0.00e+000	+2.52e-001	+5.00e-004	+3.28e-005	+0.00e+000
1771	+1.19e-002	+1.74e-001	+2.62e-001	+5.03e-004	+3.41e-005	+2.61e-006
1772	+1.19e-002	+1.75e-001	+2.60e-001	+5.02e-004	+4.26e-005	+2.61e-006
1773	+1.19e-002	+1.75e-001	+2.57e-001	+5.02e-004	+3.57e-005	+2.61e-006

1774	+1.19e-002	+1.75e-001	+2.55e-001	+5.04e-004	+3.93e-005	+2.61e-006
1775	+1.19e-002	+1.75e-001	+2.53e-001	+5.07e-004	+1.40e-005	+2.61e-006
1776	+2.97e-003	+4.33e-002	+2.62e-001	+4.99e-004	+5.03e-005	+1.06e-006
1777	+2.94e-003	+4.33e-002	+2.59e-001	+4.98e-004	+4.05e-005	+1.34e-006
1778	+2.93e-003	+4.34e-002	+2.57e-001	+4.98e-004	+3.60e-005	+1.91e-006
1779	+2.91e-003	+4.35e-002	+2.54e-001	+4.98e-004	+3.79e-005	+1.96e-006
1780	+2.90e-003	+4.37e-002	+2.52e-001	+4.99e-004	+3.80e-005	+2.02e-006
1781	+5.89e-003	+8.70e-002	+2.62e-001	+4.99e-004	+5.17e-005	+1.81e-006
1782	+5.88e-003	+8.70e-002	+2.59e-001	+5.00e-004	+6.63e-006	+9.34e-007
1783	+5.87e-003	+8.71e-002	+2.57e-001	+5.00e-004	+3.60e-005	+1.59e-006
1784	+5.85e-003	+8.72e-002	+2.55e-001	+4.99e-004	+1.22e-005	+2.07e-006
1785	+5.82e-003	+8.73e-002	+2.52e-001	+4.99e-004	+4.25e-005	+2.83e-006
1786	+8.81e-003	+1.31e-001	+2.62e-001	+4.98e-004	+5.52e-005	+1.78e-006
1787	+8.85e-003	+1.31e-001	+2.60e-001	+5.00e-004	+2.49e-005	+1.50e-006
1788	+8.85e-003	+1.31e-001	+2.57e-001	+5.01e-004	+7.93e-005	+1.45e-006
1789	+8.84e-003	+1.31e-001	+2.55e-001	+5.00e-004	+9.53e-006	+1.66e-006
1790	+8.77e-003	+1.31e-001	+2.53e-001	+4.97e-004	+3.93e-005	+2.73e-006
1791	+0.00e+000	+0.00e+000	+2.46e-001	+5.06e-004	+1.82e-005	+0.00e+000
1792	+0.00e+000	+0.00e+000	+2.46e-001	+5.02e-004	+1.87e-005	+0.00e+000
1793	+0.00e+000	+0.00e+000	+2.46e-001	+4.97e-004	+1.92e-005	+0.00e+000
1794	+0.00e+000	+0.00e+000	+2.46e-001	+4.93e-004	+1.98e-005	+0.00e+000
1795	+0.00e+000	+0.00e+000	+2.47e-001	+4.88e-004	+2.07e-005	+0.00e+000
1796	+1.19e-002	+1.76e-001	+2.47e-001	+5.15e-004	+9.49e-006	+2.61e-006
1797	+1.19e-002	+1.76e-001	+2.47e-001	+5.10e-004	+2.27e-005	+2.61e-006
1798	+1.19e-002	+1.76e-001	+2.47e-001	+5.10e-004	+1.79e-005	+2.61e-006
1799	+1.19e-002	+1.76e-001	+2.47e-001	+5.13e-004	+2.23e-005	+2.61e-006
1800	+1.19e-002	+1.77e-001	+2.48e-001	+5.20e-004	+2.90e-005	+2.61e-006
1801	+2.88e-003	+4.39e-002	+2.46e-001	+5.00e-004	+3.61e-005	+9.49e-007
1802	+2.89e-003	+4.38e-002	+2.46e-001	+5.01e-004	+4.97e-005	+2.27e-006
1803	+2.91e-003	+4.37e-002	+2.47e-001	+5.01e-004	+2.44e-005	+2.62e-006
1804	+2.91e-003	+4.36e-002	+2.47e-001	+5.02e-004	+3.38e-005	+1.68e-006
1805	+2.90e-003	+4.36e-002	+2.47e-001	+5.04e-004	+2.53e-005	+2.04e-006
1806	+5.78e-003	+8.77e-002	+2.47e-001	+5.01e-004	+3.79e-005	+1.66e-006
1807	+5.81e-003	+8.77e-002	+2.47e-001	+5.02e-004	+7.22e-006	+1.04e-006
1808	+5.85e-003	+8.77e-002	+2.47e-001	+5.04e-004	+1.74e-005	+1.03e-006
1809	+5.87e-003	+8.76e-002	+2.47e-001	+5.05e-004	+9.60e-006	+7.31e-007
1810	+5.87e-003	+8.77e-002	+2.48e-001	+5.04e-004	+2.76e-005	+3.92e-006
1811	+8.72e-003	+1.32e-001	+2.47e-001	+5.00e-004	+3.48e-005	+5.33e-006
1812	+8.81e-003	+1.32e-001	+2.47e-001	+5.04e-004	+1.78e-005	+2.60e-006
1813	+8.84e-003	+1.32e-001	+2.47e-001	+5.06e-004	+7.27e-005	+7.96e-007
1814	+8.87e-003	+1.32e-001	+2.47e-001	+5.06e-004	+4.66e-005	+1.15e-006
1815	+8.86e-003	+1.32e-001	+2.48e-001	+5.00e-004	+4.83e-005	+1.90e-006
1816	+2.88e-001	+1.19e+000	+5.07e-002	+8.85e-004	+5.90e-005	+4.84e-004
1817	+1.28e-001	+1.18e+000	+2.22e-001	+8.13e-004	+8.86e-005	+5.07e-004
1818	+1.34e-001	+1.24e+000	+2.22e-001	+8.14e-004	+8.84e-005	+5.32e-004
1819	+1.41e-001	+1.30e+000	+2.23e-001	+8.16e-004	+8.73e-005	+5.54e-004
1820	+1.28e-001	+1.20e+000	+2.26e-001	+8.31e-004	+9.69e-005	+5.08e-004
1821	+1.34e-001	+1.26e+000	+2.26e-001	+8.29e-004	+1.08e-004	+5.31e-004
1822	+1.41e-001	+1.33e+000	+2.26e-001	+8.22e-004	+7.55e-005	+5.50e-004
1823	+1.28e-001	+1.22e+000	+2.30e-001	+8.49e-004	+8.19e-005	+5.10e-004
1824	+1.35e-001	+1.29e+000	+2.30e-001	+8.44e-004	+9.60e-005	+5.33e-004
1825	+1.41e-001	+1.35e+000	+2.30e-001	+8.29e-004	+8.83e-005	+5.53e-004
1826	+1.28e-001	+1.25e+000	+2.35e-001	+8.70e-004	+1.14e-004	+5.09e-004
1827	+1.35e-001	+1.32e+000	+2.36e-001	+8.63e-004	+1.11e-004	+5.31e-004
1828	+1.41e-001	+1.39e+000	+2.36e-001	+8.42e-004	+8.75e-005	+5.54e-004
1829	+1.28e-001	+1.29e+000	+2.42e-001	+8.84e-004	+6.14e-005	+5.05e-004
1830	+1.35e-001	+1.35e+000	+2.42e-001	+8.79e-004	+1.19e-004	+5.21e-004
1831	+1.41e-001	+1.42e+000	+2.42e-001	+8.61e-004	+1.14e-004	+5.42e-004
1832	+1.28e-001	+1.31e+000	+2.46e-001	+8.89e-004	+1.09e-004	+5.01e-004
1833	+1.35e-001	+1.38e+000	+2.46e-001	+8.87e-004	+1.28e-004	+5.15e-004
1834	+1.41e-001	+1.45e+000	+2.47e-001	+8.81e-004	+7.04e-005	+5.33e-004
1835	+1.28e-001	+1.34e+000	+2.52e-001	+8.96e-004	+9.09e-005	+5.04e-004
1836	+1.35e-001	+1.41e+000	+2.51e-001	+8.97e-004	+8.95e-005	+5.29e-004
1837	+1.42e-001	+1.48e+000	+2.51e-001	+8.96e-004	+8.65e-005	+5.51e-004
1838	+3.29e-001	+1.18e+000	+1.03e-001	+8.16e-004	+2.29e-004	+4.95e-004
1839	+3.50e-001	+1.24e+000	+1.03e-001	+8.19e-004	+2.72e-004	+5.24e-004
1840	+3.69e-001	+1.30e+000	+1.03e-001	+8.16e-004	+1.96e-004	+5.52e-004
1841	+3.00e-001	+1.18e+000	+5.46e-002	+7.41e-004	+2.14e-004	+4.84e-004
1842	+3.18e-001	+1.24e+000	+5.48e-002	+6.99e-004	+2.48e-004	+5.23e-004
1843	+3.35e-001	+1.30e+000	+5.50e-002	+7.19e-004	+1.79e-004	+5.61e-004
1844	+2.52e-001	+1.18e+000	+2.40e-002	+8.18e-004	+1.80e-004	+4.92e-004
1845	+2.67e-001	+1.24e+000	+2.38e-002	+9.76e-004	+1.97e-004	+5.30e-004
1846	+2.81e-001	+1.30e+000	+2.37e-002	+8.72e-004	+1.47e-004	+5.64e-004
1847	+2.03e-001	+1.18e+000	+1.02e-001	+7.78e-004	+1.45e-004	+5.01e-004
1848	+2.15e-001	+1.24e+000	+1.02e-001	+7.61e-004	+1.51e-004	+5.37e-004
1849	+2.26e-001	+1.30e+000	+1.02e-001	+7.20e-004	+1.22e-004	+5.68e-004
1850	+1.66e-001	+1.18e+000	+1.62e-001	+8.07e-004	+1.16e-004	+5.05e-004
1851	+1.75e-001	+1.24e+000	+1.62e-001	+8.21e-004	+1.18e-004	+5.39e-004
1852	+1.83e-001	+1.30e+000	+1.62e-001	+8.18e-004	+1.05e-004	+5.68e-004
1853	+3.30e-001	+1.34e+000	+1.12e-001	+9.01e-004	+2.22e-004	+4.98e-004
1854	+3.49e-001	+1.41e+000	+1.12e-001	+9.01e-004	+2.51e-004	+5.17e-004
1855	+3.67e-001	+1.48e+000	+1.11e-001	+8.98e-004	+1.92e-004	+5.40e-004
1856	+3.01e-001	+1.34e+000	+5.82e-002	+8.78e-004	+2.12e-004	+4.93e-004
1857	+3.18e-001	+1.41e+000	+5.80e-002	+8.17e-004	+2.37e-004	+5.15e-004
1858	+3.35e-001	+1.48e+000	+5.79e-002	+8.21e-004	+1.77e-004	+5.37e-004
1859	+2.52e-001	+1.34e+000	+2.97e-002	+8.93e-004	+1.87e-004	+4.93e-004
1860	+2.68e-001	+1.41e+000	+2.97e-002	+1.05e-003	+2.04e-004	+5.24e-004
1861	+2.82e-001	+1.48e+000	+2.98e-002	+9.72e-004	+1.46e-004	+5.54e-004
1862	+2.04e-001	+1.34e+000	+1.17e-001	+8.80e-004	+1.52e-004	+5.02e-004
1863	+2.16e-001	+1.41e+000	+1.17e-001	+8.54e-004	+1.60e-004	+5.41e-004
1864	+2.27e-001	+1.48e+000	+1.17e-001	+8.26e-004	+1.20e-004	+5.73e-004
1865	+1.66e-001	+1.34e+000	+1.84e-001	+9.14e-004	+1.19e-004	+5.08e-004
1866	+1.75e-001	+1.41e+000	+1.84e-001	+9.06e-004	+1.22e-004	+5.46e-004
1867	+1.84e-001	+1.48e+000	+1.84e-001	+9.23e-004	+1.06e-004	+5.79e-004
1868	+3.01e-001	+1.22e+000	+5.84e-002	+8.46e-004	+1.66e-003	+5.17e-004

1869	+3.20e-001	+1.29e+000	+5.89e-002	+8.42e-004	+2.91e-003	+5.30e-004
1870	+3.36e-001	+1.35e+000	+5.74e-002	+8.28e-004	+3.20e-003	+5.41e-004
1871	+3.01e-001	+1.24e+000	+5.13e-002	+8.58e-004	+1.39e-003	+5.16e-004
1872	+3.20e-001	+1.30e+000	+5.13e-002	+8.48e-004	+3.50e-003	+5.30e-004
1873	+3.36e-001	+1.37e+000	+5.31e-002	+8.34e-004	+1.50e-003	+5.42e-004
1876	+3.37e-001	+1.39e+000	+5.07e-002	+8.37e-004	+1.17e-003	+5.40e-004
1877	+3.01e-001	+1.27e+000	+5.05e-002	+8.74e-004	+1.59e-003	+5.13e-004
1878	+3.20e-001	+1.34e+000	+5.06e-002	+8.44e-004	+3.54e-003	+5.27e-004
1879	+3.36e-001	+1.40e+000	+4.88e-002	+8.40e-004	+1.61e-003	+5.39e-004
1880	+3.01e-001	+1.29e+000	+4.48e-002	+8.86e-004	+1.84e-003	+5.17e-004
1881	+3.20e-001	+1.36e+000	+4.43e-002	+8.50e-004	+2.98e-003	+5.28e-004
1882	+3.36e-001	+1.42e+000	+4.53e-002	+8.49e-004	+2.71e-003	+5.38e-004

MASSIME DEFORMAZIONI NODALI / NODI CORRISPONDENTI

TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z	DL MAX
+7.54e-001	+2.04e+000	+5.04e-001	+1.21e-003	+8.98e-003	+5.79e-004	+2.17e+000
(921)	(1218)	(1049)	(708)	(597)	(1867)	(1218)

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 1 (EX)
TRAVI RIALZATO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+1.71e+002	+8.23e-014	+1.43e+004	+1.51e-011	+5.14e+004
	+0.00e+000	+1.71e+002	+8.23e-014	+1.43e+004	+1.51e-011	+2.41e+004
2	+0.00e+000	+1.72e+002	+6.39e-014	+9.64e+003	+1.15e-011	+2.37e+004
	+0.00e+000	+1.72e+002	+6.39e-014	+9.64e+003	+1.15e-011	+4.95e+004
3	+0.00e+000	+7.76e+001	+2.88e-004	+3.22e+003	+6.11e-002	+1.68e+004
	+0.00e+000	+7.76e+001	+2.88e-004	+3.22e+003	+1.06e-001	+2.84e+004
4	+0.00e+000	+4.28e+002	+1.52e-003	+8.80e+003	+3.38e-001	+9.47e+004
	+0.00e+000	+4.28e+002	+1.52e-003	+8.80e+003	+3.39e-001	+9.51e+004
5	+0.00e+000	+5.07e+002	+1.79e-003	+1.05e+004	+3.73e-001	+1.05e+005
	+0.00e+000	+5.07e+002	+1.79e-003	+1.05e+004	+3.95e-001	+1.11e+005
6	+0.00e+000	+1.01e+002	+3.74e-004	+1.38e+003	+1.31e-001	+3.50e+004
	+0.00e+000	+1.01e+002	+3.74e-004	+1.38e+003	+9.18e-002	+2.50e+004
7	+0.00e+000	+2.37e+002	+2.42e-004	+1.35e+003	+5.07e-002	+4.97e+004
	+0.00e+000	+2.37e+002	+2.42e-004	+1.35e+003	+5.46e-002	+5.35e+004
8	+0.00e+000	+1.34e+002	+1.36e-004	+5.24e+003	+3.01e-002	+2.95e+004
	+0.00e+000	+1.34e+002	+1.36e-004	+5.24e+003	+2.56e-002	+2.51e+004
9	+0.00e+000	+2.35e+002	+4.21e-004	+3.68e+003	+8.15e-002	+4.54e+004
	+0.00e+000	+2.35e+002	+4.21e-004	+3.68e+003	+1.02e-001	+5.67e+004
10	+0.00e+000	+1.51e+002	+4.03e-004	+3.04e+003	+7.86e-002	+2.95e+004
	+0.00e+000	+1.51e+002	+4.03e-004	+3.04e+003	+9.67e-002	+3.62e+004
11	+0.00e+000	+1.35e+002	+4.61e-004	+1.64e+003	+9.54e-002	+2.80e+004
	+0.00e+000	+1.35e+002	+4.61e-004	+1.64e+003	+1.05e-001	+3.08e+004
12	+0.00e+000	+1.19e+002	+4.05e-004	+4.94e+003	+8.63e-002	+2.53e+004
	+0.00e+000	+1.19e+002	+4.05e-004	+4.94e+003	+7.87e-002	+2.31e+004
13	+0.00e+000	+3.93e+002	+7.22e-012	+3.16e+004	+2.59e-010	+2.13e+004
	+0.00e+000	+3.93e+002	+7.22e-012	+3.16e+004	+2.59e-010	+4.79e+004
14	+0.00e+000	+2.36e+002	+6.89e-012	+2.26e+004	+2.56e-010	+3.52e+004
	+0.00e+000	+2.36e+002	+6.89e-012	+2.26e+004	+2.56e-010	+2.21e+004
15	+0.00e+000	+1.73e+003	+1.99e-003	+1.62e+004	+4.70e-001	+1.66e+005
	+0.00e+000	+1.73e+003	+1.99e-003	+1.62e+004	+3.22e-001	+3.80e+004
16	+0.00e+000	+1.10e+003	+1.26e-003	+1.18e+004	+9.01e-002	+2.32e+004
	+0.00e+000	+1.10e+003	+1.26e-003	+1.18e+004	+1.67e-001	+7.01e+004
17	+0.00e+000	+7.60e+002	+5.56e-004	+5.02e+004	+1.60e-001	+5.48e+004
	+0.00e+000	+7.60e+002	+5.56e-004	+5.02e+004	+1.36e-001	+2.11e+004
18	+0.00e+000	+2.92e+002	+2.42e-004	+4.75e+004	+3.29e-002	+1.41e+004
	+0.00e+000	+2.92e+002	+2.42e-004	+4.75e+004	+2.23e-002	+4.16e+003
19	+0.00e+000	+3.69e+002	+3.05e-004	+4.89e+004	+1.48e-002	+8.40e+003
	+0.00e+000	+3.69e+002	+3.05e-004	+4.89e+004	+2.22e-002	+1.25e+004
20	+0.00e+000	+8.36e+002	+6.11e-004	+5.19e+004	+1.39e-001	+2.07e+004
	+0.00e+000	+8.36e+002	+6.11e-004	+5.19e+004	+1.66e-001	+5.76e+004
21	+0.00e+000	+1.09e+003	+1.26e-003	+1.24e+004	+1.82e-001	+7.35e+004
	+0.00e+000	+1.09e+003	+1.26e-003	+1.24e+004	+1.05e-001	+2.33e+004
22	+0.00e+000	+1.70e+003	+1.95e-003	+1.36e+004	+3.09e-001	+3.61e+004
	+0.00e+000	+1.70e+003	+1.95e-003	+1.36e+004	+4.54e-001	+1.61e+005
23	+0.00e+000	+1.68e+003	+8.51e-017	+2.13e-002	+2.46e-015	+9.21e+003
	+0.00e+000	+1.68e+003	+8.51e-017	+2.13e-002	+2.46e-015	+1.07e+005
24	+0.00e+000	+1.25e+002	+1.98e-017	+1.12e-002	+5.78e-016	+2.68e+003
	+0.00e+000	+1.25e+002	+1.98e-017	+1.12e-002	+5.78e-016	+9.22e+003
25	+0.00e+000	+2.35e+003	+2.49e-017	+1.83e-002	+7.36e-016	+1.35e+005
	+0.00e+000	+2.35e+003	+2.49e-017	+1.83e-002	+7.37e-016	+2.69e+003
26	+0.00e+000	+2.43e+003	+2.49e-017	+2.55e-002	+7.36e-016	+3.52e+003
	+0.00e+000	+2.43e+003	+2.49e-017	+2.55e-002	+7.37e-016	+1.38e+005
27	+0.00e+000	+1.34e+002	+1.98e-017	+2.07e-002	+5.75e-016	+1.08e+004
	+0.00e+000	+1.34e+002	+1.98e-017	+2.07e-002	+5.76e-016	+3.51e+003
28	+0.00e+000	+1.78e+003	+2.49e-017	+3.39e-002	+7.36e-016	+1.15e+005
	+0.00e+000	+1.78e+003	+2.49e-017	+3.39e-002	+7.37e-016	+1.08e+004
29	+0.00e+000	+2.48e+003	+4.47e-017	+1.47e-001	+1.62e-015	+2.55e+004
	+0.00e+000	+2.48e+003	+4.47e-017	+1.47e-001	+1.62e-015	+1.55e+005
30	+0.00e+000	+3.04e+002	+2.13e-017	+2.07e-002	+7.65e-016	+3.47e+003
	+0.00e+000	+3.04e+002	+2.13e-017	+2.07e-002	+7.66e-016	+2.55e+004
31	+0.00e+000	+5.37e+001	+2.13e-017	+9.80e-003	+7.67e-016	+1.30e+003
	+0.00e+000	+5.37e+001	+2.13e-017	+9.80e-003	+7.67e-016	+3.46e+003
32	+0.00e+000	+5.91e+000	+3.61e-017	+3.89e-003	+1.32e-015	+1.23e+003
	+0.00e+000	+5.91e+000	+3.61e-017	+3.89e-003	+1.32e-015	+1.30e+003
33	+0.00e+000	+1.46e+001	+2.13e-017	+1.04e-003	+7.67e-016	+1.37e+003
	+0.00e+000	+1.46e+001	+2.13e-017	+1.04e-003	+7.67e-016	+1.23e+003
34	+0.00e+000	+1.12e+002	+3.39e-017	+3.11e-003	+1.23e-015	+7.55e+003
	+0.00e+000	+1.12e+002	+3.39e-017	+3.11e-003	+1.23e-015	+1.37e+003
35	+0.00e+000	+2.77e+002	+3.61e-017	+1.13e-002	+1.32e-015	+2.76e+004
	+0.00e+000	+2.77e+002	+3.61e-017	+1.13e-002	+1.31e-015	+7.56e+003

36	+0.00e+000	+5.15e+003	+2.13e-017	+1.07e-001	+7.65e-016	+3.46e+005
	+0.00e+000	+5.15e+003	+2.13e-017	+1.07e-001	+7.66e-016	+2.76e+004
37	+0.00e+000	+5.39e+003	+1.89e-017	+2.93e-002	+6.38e-016	+1.41e+004
	+0.00e+000	+5.39e+003	+1.89e-017	+2.93e-002	+6.38e-016	+3.54e+005
38	+0.00e+000	+1.18e+002	+1.89e-017	+9.71e-003	+6.38e-016	+8.46e+003
	+0.00e+000	+1.18e+002	+1.89e-017	+9.71e-003	+6.38e-016	+1.41e+004
39	+0.00e+000	+1.33e+002	+3.65e-017	+6.09e-003	+1.23e-015	+1.96e+003
	+0.00e+000	+1.33e+002	+3.65e-017	+6.09e-003	+1.23e-015	+8.45e+003
40	+0.00e+000	+1.39e+002	+1.98e-017	+6.47e-003	+6.67e-016	+1.06e+004
	+0.00e+000	+1.39e+002	+1.98e-017	+6.47e-003	+6.67e-016	+1.96e+003
41	+0.00e+000	+3.08e+002	+1.89e-017	+1.46e-002	+6.38e-016	+3.14e+004
	+0.00e+000	+3.08e+002	+1.89e-017	+1.46e-002	+6.38e-016	+1.06e+004
42	+0.00e+000	+5.35e+003	+3.59e-017	+4.98e-002	+1.21e-015	+3.30e+005
	+0.00e+000	+5.35e+003	+3.59e-017	+4.98e-002	+1.21e-015	+3.14e+004
43	+0.00e+000	+4.87e+003	+3.00e-017	+4.65e-002	+1.09e-015	+3.58e+004
	+0.00e+000	+4.87e+003	+3.00e-017	+4.65e-002	+1.09e-015	+3.18e+005
44	+0.00e+000	+4.06e+002	+2.44e-017	+1.05e-002	+8.79e-016	+6.46e+003
	+0.00e+000	+4.06e+002	+2.44e-017	+1.05e-002	+8.79e-016	+3.58e+004
45	+0.00e+000	+8.33e+001	+1.53e-017	+3.65e-003	+5.57e-016	+1.51e+003
	+0.00e+000	+8.33e+001	+1.53e-017	+3.65e-003	+5.57e-016	+6.45e+003
46	+0.00e+000	+1.02e+002	+2.99e-017	+6.34e-003	+1.09e-015	+7.52e+003
	+0.00e+000	+1.02e+002	+2.99e-017	+6.34e-003	+1.09e-015	+1.51e+003
47	+0.00e+000	+3.35e+002	+1.53e-017	+1.04e-002	+5.55e-016	+3.18e+004
	+0.00e+000	+3.35e+002	+1.53e-017	+1.04e-002	+5.55e-016	+7.54e+003
48	+0.00e+000	+5.54e+003	+2.45e-017	+4.56e-002	+8.81e-016	+3.70e+005
	+0.00e+000	+5.54e+003	+2.45e-017	+4.56e-002	+8.81e-016	+3.18e+004
49	+0.00e+000	+5.32e+003	+1.43e-008	+6.13e-002	+2.84e-007	+1.06e+005
	+0.00e+000	+5.32e+003	+1.43e-008	+6.13e-002	+7.73e-007	+2.88e+005
50	+0.00e+000	+1.23e+003	+3.29e-009	+1.90e-002	+2.74e-008	+1.02e+004
	+0.00e+000	+1.23e+003	+3.29e-009	+1.90e-002	+2.69e-007	+1.00e+005
51	+0.00e+000	+1.33e+002	+3.57e-010	+1.05e-002	+7.75e-009	+2.88e+003
	+0.00e+000	+1.33e+002	+3.57e-010	+1.05e-002	+3.33e-008	+1.24e+004
52	+0.00e+000	+2.52e+001	+6.77e-011	+8.17e-003	+7.69e-009	+2.86e+003
	+0.00e+000	+2.52e+001	+6.77e-011	+8.17e-003	+7.08e-009	+2.63e+003
53	+0.00e+000	+1.05e+002	+2.82e-010	+1.69e-002	+2.56e-008	+9.51e+003
	+0.00e+000	+1.05e+002	+2.82e-010	+1.69e-002	+5.93e-009	+2.21e+003
54	+0.00e+000	+1.39e+003	+3.72e-009	+5.51e-002	+2.52e-007	+9.37e+004
	+0.00e+000	+1.39e+003	+3.72e-009	+5.51e-002	+2.62e-008	+9.74e+003
55	+0.00e+000	+1.97e+003	+5.30e-009	+5.21e-002	+5.73e-008	+2.13e+004
	+0.00e+000	+1.97e+003	+5.30e-009	+5.21e-002	+3.28e-007	+1.22e+005
56	+0.00e+000	+2.07e+002	+5.57e-010	+1.66e-002	+1.13e-008	+4.22e+003
	+0.00e+000	+2.07e+002	+5.57e-010	+1.66e-002	+5.16e-008	+1.92e+004
57	+0.00e+000	+5.71e+001	+1.54e-010	+9.12e-003	+4.41e-009	+1.64e+003
	+0.00e+000	+5.71e+001	+1.54e-010	+9.12e-003	+1.51e-008	+5.60e+003
58	+0.00e+000	+6.48e+000	+1.74e-011	+4.46e-003	+5.50e-009	+2.05e+003
	+0.00e+000	+6.48e+000	+1.74e-011	+4.46e-003	+4.41e-009	+1.64e+003
59	+0.00e+000	+3.09e+000	+8.31e-012	+7.78e-003	+5.50e-009	+2.05e+003
	+0.00e+000	+3.09e+000	+8.31e-012	+7.78e-003	+5.51e-009	+2.05e+003
60	+0.00e+000	+2.54e+001	+6.84e-011	+1.48e-002	+5.89e-009	+2.19e+003
	+0.00e+000	+2.54e+001	+6.84e-011	+1.48e-002	+5.50e-009	+2.05e+003
61	+0.00e+000	+3.09e+002	+8.30e-010	+2.62e-002	+6.58e-008	+2.45e+004
	+0.00e+000	+3.09e+002	+8.30e-010	+2.62e-002	+5.89e-009	+2.19e+003
62	+0.00e+000	+1.23e+003	+3.30e-009	+1.52e-001	+1.95e-007	+7.25e+004
	+0.00e+000	+1.23e+003	+3.30e-009	+1.52e-001	+6.59e-008	+2.45e+004
63	+0.00e+000	+9.51e+002	+2.56e-009	+1.26e-001	+4.18e-008	+1.56e+004
	+0.00e+000	+9.51e+002	+2.56e-009	+1.26e-001	+1.77e-007	+6.58e+004
64	+0.00e+000	+2.15e+002	+5.77e-010	+2.12e-002	+2.32e-009	+8.64e+002
	+0.00e+000	+2.15e+002	+5.77e-010	+2.12e-002	+4.42e-008	+1.65e+004
65	+0.00e+000	+2.01e+001	+5.40e-011	+1.28e-002	+3.94e-009	+1.47e+003
	+0.00e+000	+2.01e+001	+5.40e-011	+1.28e-002	+2.80e-009	+1.04e+003
66	+0.00e+000	+4.53e+000	+1.22e-011	+6.76e-003	+3.58e-009	+1.33e+003
	+0.00e+000	+4.53e+000	+1.22e-011	+6.76e-003	+4.11e-009	+1.53e+003
67	+0.00e+000	+9.10e+000	+2.45e-011	+5.30e-003	+2.42e-009	+8.99e+002
	+0.00e+000	+9.10e+000	+2.45e-011	+5.30e-003	+3.78e-009	+1.41e+003
68	+0.00e+000	+3.54e+001	+9.51e-011	+7.46e-003	+9.64e-009	+3.59e+003
	+0.00e+000	+3.54e+001	+9.51e-011	+7.46e-003	+3.28e-009	+1.22e+003
69	+0.00e+000	+2.45e+002	+6.59e-010	+1.40e-002	+5.80e-008	+2.16e+004
	+0.00e+000	+2.45e+002	+6.59e-010	+1.40e-002	+9.65e-009	+3.59e+003
70	+0.00e+000	+2.06e+003	+5.53e-009	+4.86e-002	+3.50e-007	+1.30e+005
	+0.00e+000	+2.06e+003	+5.53e-009	+4.86e-002	+5.80e-008	+2.16e+004
71	+0.00e+000	+1.51e+003	+4.06e-009	+5.17e-002	+2.02e-008	+7.50e+003
	+0.00e+000	+1.51e+003	+4.06e-009	+5.17e-002	+2.72e-007	+1.01e+005
72	+0.00e+000	+8.80e+001	+2.36e-010	+1.73e-002	+4.07e-009	+1.52e+003
	+0.00e+000	+8.80e+001	+2.36e-010	+1.73e-002	+2.02e-008	+7.50e+003
73	+0.00e+000	+2.67e+001	+7.17e-011	+9.21e-003	+4.50e-009	+1.68e+003
	+0.00e+000	+2.67e+001	+7.17e-011	+9.21e-003	+4.07e-009	+1.51e+003
74	+0.00e+000	+1.27e+002	+3.41e-010	+5.74e-003	+2.82e-008	+1.05e+004
	+0.00e+000	+1.27e+002	+3.41e-010	+5.74e-003	+4.49e-009	+1.67e+003
75	+0.00e+000	+1.07e+003	+2.88e-009	+9.82e-003	+2.32e-007	+8.62e+004
	+0.00e+000	+1.07e+003	+2.88e-009	+9.82e-003	+2.82e-008	+1.05e+004
76	+0.00e+000	+5.20e+003	+1.40e-008	+4.28e-002	+7.61e-007	+2.83e+005
	+0.00e+000	+5.20e+003	+1.40e-008	+4.28e-002	+2.32e-007	+8.63e+004
77	+0.00e+000	+4.52e+003	+3.67e-008	+5.93e-002	+2.12e-007	+2.62e+004
	+0.00e+000	+4.52e+003	+3.67e-008	+5.93e-002	+2.45e-006	+3.02e+005
78	+0.00e+000	+2.69e+002	+2.18e-009	+1.14e-002	+5.39e-008	+6.65e+003
	+0.00e+000	+2.69e+002	+2.18e-009	+1.14e-002	+2.12e-007	+2.62e+004
79	+0.00e+000	+8.59e+001	+6.97e-010	+6.20e-003	+1.36e-008	+1.67e+003
	+0.00e+000	+8.59e+001	+6.97e-010	+6.20e-003	+5.38e-008	+6.64e+003
80	+0.00e+000	+7.19e+001	+5.83e-010	+4.45e-003	+4.49e-008	+5.53e+003
	+0.00e+000	+7.19e+001	+5.83e-010	+4.45e-003	+1.36e-008	+1.67e+003
81	+0.00e+000	+3.39e+002	+2.75e-009	+1.10e-002	+2.43e-007	+3.00e+004
	+0.00e+000	+3.39e+002	+2.75e-009	+1.10e-002	+4.49e-008	+5.54e+003
82	+0.00e+000	+4.02e+003	+3.26e-008	+4.38e-002	+2.13e-006	+2.62e+005
	+0.00e+000	+4.02e+003	+3.26e-008	+4.38e-002	+2.43e-007	+3.00e+004
83	+0.00e+000	+4.41e+003	+3.58e-008	+4.57e-002	+2.06e-007	+2.54e+004

	+0.00e+000	+4.41e+003	+3.58e-008	+4.57e-002	+2.21e-006	+2.73e+005
84	+0.00e+000	+2.53e+002	+2.05e-009	+1.39e-002	+6.75e-008	+8.32e+003
	+0.00e+000	+2.53e+002	+2.05e-009	+1.39e-002	+2.06e-007	+2.54e+004
85	+0.00e+000	+1.17e+002	+9.46e-010	+7.36e-003	+1.25e-008	+1.54e+003
	+0.00e+000	+1.17e+002	+9.46e-010	+7.36e-003	+6.74e-008	+8.31e+003
86	+0.00e+000	+1.10e+002	+8.93e-010	+6.07e-003	+6.20e-008	+7.65e+003
	+0.00e+000	+1.10e+002	+8.93e-010	+6.07e-003	+1.25e-008	+1.53e+003
87	+0.00e+000	+1.21e+002	+9.81e-010	+7.27e-003	+1.08e-007	+1.34e+004
	+0.00e+000	+1.21e+002	+9.81e-010	+7.27e-003	+6.22e-008	+7.66e+003
88	+0.00e+000	+4.45e+003	+3.61e-008	+1.82e-002	+2.36e-006	+2.91e+005
	+0.00e+000	+4.45e+003	+3.61e-008	+1.82e-002	+1.08e-007	+1.34e+004
89	+0.00e+000	+4.79e+003	+1.62e-017	+8.82e-002	+6.00e-016	+3.09e+004
	+0.00e+000	+4.79e+003	+1.62e-017	+8.82e-002	+6.00e-016	+3.23e+005
90	+0.00e+000	+3.18e+002	+2.52e-017	+1.01e-002	+9.25e-016	+7.49e+003
	+0.00e+000	+3.18e+002	+2.52e-017	+1.01e-002	+9.26e-016	+3.09e+004
91	+0.00e+000	+9.82e+001	+1.62e-017	+3.01e-003	+6.03e-016	+1.14e+003
	+0.00e+000	+9.82e+001	+1.62e-017	+3.01e-003	+6.03e-016	+7.48e+003
92	+0.00e+000	+1.30e+001	+1.77e-017	+1.02e-003	+6.50e-016	+1.59e+003
	+0.00e+000	+1.30e+001	+1.77e-017	+1.02e-003	+6.49e-016	+1.14e+003
93	+0.00e+000	+3.87e+000	+2.41e-017	+3.86e-003	+8.92e-016	+1.72e+003
	+0.00e+000	+3.87e+000	+2.41e-017	+3.86e-003	+8.93e-016	+1.59e+003
94	+0.00e+000	+3.35e+001	+1.78e-017	+9.37e-003	+6.51e-016	+1.64e+003
	+0.00e+000	+3.35e+001	+1.78e-017	+9.37e-003	+6.50e-016	+1.72e+003
95	+0.00e+000	+2.84e+002	+1.62e-017	+1.67e-002	+6.02e-016	+2.24e+004
	+0.00e+000	+2.84e+002	+1.62e-017	+1.67e-002	+6.02e-016	+1.65e+003
96	+0.00e+000	+1.88e+003	+9.02e-018	+1.32e-001	+3.62e-016	+1.27e+005
	+0.00e+000	+1.88e+003	+9.02e-018	+1.32e-001	+3.62e-016	+2.25e+004
97	+0.00e+000	+7.68e+002	+6.21e-010	+1.10e-002	+9.29e-009	+1.15e+004
	+0.00e+000	+7.68e+002	+6.21e-010	+1.10e-002	+3.63e-008	+4.48e+004
98	+0.00e+000	+1.89e+002	+1.53e-010	+1.33e-003	+1.92e-009	+2.37e+003
	+0.00e+000	+1.89e+002	+1.53e-010	+1.33e-003	+9.29e-009	+1.15e+004
99	+0.00e+000	+3.38e+001	+2.74e-011	+7.20e-004	+1.28e-010	+1.58e+002
	+0.00e+000	+3.38e+001	+2.74e-011	+7.20e-004	+1.92e-009	+2.37e+003
100	+0.00e+000	+3.19e+001	+2.58e-011	+2.23e-004	+1.97e-009	+2.44e+003
	+0.00e+000	+3.19e+001	+2.58e-011	+2.23e-004	+1.28e-010	+1.59e+002
101	+0.00e+000	+1.80e+002	+1.46e-010	+2.77e-004	+8.74e-009	+1.08e+004
	+0.00e+000	+1.80e+002	+1.46e-010	+2.77e-004	+1.97e-009	+2.43e+003
102	+0.00e+000	+7.94e+002	+6.42e-010	+3.56e-003	+3.84e-008	+4.74e+004
	+0.00e+000	+7.94e+002	+6.42e-010	+3.56e-003	+8.74e-009	+1.08e+004
103	+6.86e-016	+1.56e+002	+5.23e-010	+1.43e-002	+1.18e-008	+3.51e+003
	+6.86e-016	+1.56e+002	+5.23e-010	+1.43e-002	+3.42e-008	+1.02e+004
104	+7.03e-016	+6.81e+001	+2.29e-010	+7.33e-004	+8.33e-009	+2.48e+003
	+7.03e-016	+6.81e+001	+2.29e-010	+7.33e-004	+1.18e-008	+3.50e+003
105	+6.31e-016	+7.70e+001	+2.59e-010	+1.98e-003	+1.44e-008	+4.28e+003
	+6.31e-016	+7.70e+001	+2.59e-010	+1.98e-003	+8.34e-009	+2.48e+003
106	+6.30e-016	+8.90e+001	+3.95e-010	+2.16e-003	+1.33e-008	+3.00e+003
	+6.30e-016	+8.90e+001	+3.95e-010	+2.16e-003	+2.14e-008	+4.82e+003
107	+1.27e-015	+8.29e+001	+3.68e-010	+5.46e-004	+1.90e-008	+4.29e+003
	+1.27e-015	+8.29e+001	+3.68e-010	+5.46e-004	+1.33e-008	+2.99e+003
108	+6.80e-016	+2.05e+002	+9.09e-010	+1.36e-002	+6.08e-008	+1.37e+004
	+6.80e-016	+2.05e+002	+9.09e-010	+1.36e-002	+1.90e-008	+4.29e+003
109	+0.00e+000	+8.29e+002	+6.71e-010	+1.90e-003	+8.89e-009	+1.10e+004
	+0.00e+000	+8.29e+002	+6.71e-010	+1.90e-003	+3.86e-008	+4.77e+004
110	+0.00e+000	+1.88e+002	+1.52e-010	+1.56e-004	+1.87e-009	+2.31e+003
	+0.00e+000	+1.88e+002	+1.52e-010	+1.56e-004	+8.89e-009	+1.10e+004
111	+0.00e+000	+3.35e+001	+2.71e-011	+2.78e-004	+1.12e-010	+1.39e+002
	+0.00e+000	+3.35e+001	+2.71e-011	+2.78e-004	+1.87e-009	+2.31e+003
112	+0.00e+000	+3.12e+001	+2.52e-011	+6.64e-004	+1.83e-009	+2.26e+003
	+0.00e+000	+3.12e+001	+2.52e-011	+6.64e-004	+1.12e-010	+1.39e+002
113	+0.00e+000	+1.80e+002	+1.46e-010	+1.23e-003	+8.51e-009	+1.05e+004
	+0.00e+000	+1.80e+002	+1.46e-010	+1.23e-003	+1.83e-009	+2.26e+003
114	+0.00e+000	+7.52e+002	+6.09e-010	+9.01e-003	+3.46e-008	+4.27e+004
	+0.00e+000	+7.52e+002	+6.09e-010	+9.01e-003	+8.51e-009	+1.05e+004
115	+0.00e+000	+3.78e+002	+2.35e-009	+1.17e-002	+4.64e-008	+7.47e+003
	+0.00e+000	+3.78e+002	+2.35e-009	+1.17e-002	+1.52e-007	+2.44e+004
116	+0.00e+000	+1.89e+002	+1.17e-009	+6.57e-004	+5.25e-008	+8.46e+003
	+0.00e+000	+1.89e+002	+1.17e-009	+6.57e-004	+4.64e-008	+7.47e+003
117	+0.00e+000	+4.21e+002	+2.61e-009	+1.20e-002	+1.68e-007	+2.70e+004
	+0.00e+000	+4.21e+002	+2.61e-009	+1.20e-002	+5.26e-008	+8.47e+003
118	+0.00e+000	+5.81e+002	+1.08e-009	+1.17e-002	+2.20e-008	+1.19e+004
	+0.00e+000	+5.81e+002	+1.08e-009	+1.17e-002	+6.90e-008	+3.72e+004
119	+0.00e+000	+2.58e+002	+4.79e-010	+7.34e-004	+1.84e-008	+9.92e+003
	+0.00e+000	+2.58e+002	+4.79e-010	+7.34e-004	+2.20e-008	+1.19e+004
120	+0.00e+000	+5.07e+002	+9.41e-010	+1.13e-002	+6.10e-008	+3.29e+004
	+0.00e+000	+5.07e+002	+9.41e-010	+1.13e-002	+1.84e-008	+9.92e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 2 (EX)
PIL INTERRUATO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+3.22e+003	+7.05e+003	+2.58e+003	+1.64e+003	+1.74e+004	+9.79e+004
	+3.22e+003	+7.05e+003	+2.58e+003	+1.64e+003	+2.09e+005	+7.15e+005
2	+1.77e+003	+1.12e+003	+6.84e+001	+5.29e+003	+4.59e+003	+1.52e+004
	+1.77e+003	+1.12e+003	+6.84e+001	+5.29e+003	+1.03e+004	+8.26e+004
3	+2.19e+003	+1.16e+002	+6.15e+001	+1.32e+003	+1.27e+003	+1.29e+004
	+2.19e+003	+1.16e+002	+6.15e+001	+1.32e+003	+5.29e+003	+1.90e+004
4	+1.55e+003	+1.05e+003	+2.34e+002	+1.12e+003	+3.15e+004	+8.95e+004
	+1.55e+003	+1.05e+003	+2.34e+002	+1.12e+003	+1.10e+004	+2.43e+003
5	+4.75e+003	+3.71e+002	+2.00e+002	+4.29e+002	+3.04e+004	+6.94e+004
	+4.75e+003	+3.71e+002	+2.00e+002	+4.29e+002	+4.07e+004	+8.15e+004
6	+3.36e+003	+5.84e+002	+5.93e+002	+2.85e+003	+5.11e+004	+6.10e+004
	+3.36e+003	+5.84e+002	+5.93e+002	+2.85e+003	+1.09e+003	+1.40e+004
7	+6.41e+002	+2.02e+002	+5.55e+002	+1.02e+003	+5.42e+004	+1.44e+004
	+6.41e+002	+2.02e+002	+5.55e+002	+1.02e+003	+6.19e+003	+3.38e+003

8	+2.34e+003	+2.79e+002	+7.06e+002	+9.36e+002	+6.05e+004	+3.66e+004
	+2.34e+003	+2.79e+002	+7.06e+002	+9.36e+002	+1.43e+003	+1.22e+004
9	+7.74e+002	+1.55e+002	+3.08e+002	+2.02e+003	+2.80e+004	+1.23e+004
	+7.74e+002	+1.55e+002	+3.08e+002	+2.02e+003	+3.12e+003	+1.50e+003
10	+1.90e+004	+9.29e+001	+9.75e+002	+1.36e+003	+7.83e+003	+1.70e+004
	+1.90e+004	+9.29e+001	+9.75e+002	+1.36e+003	+9.03e+004	+2.29e+004
11	+1.51e+004	+1.60e+002	+2.06e+001	+1.83e+003	+6.52e+003	+3.92e+003
	+1.51e+004	+1.60e+002	+2.06e+001	+1.83e+003	+7.83e+003	+1.43e+004
12	+1.23e+004	+1.58e+002	+7.09e+001	+1.44e+003	+5.85e+003	+1.56e+004
	+1.23e+004	+1.58e+002	+7.09e+001	+1.44e+003	+6.52e+003	+3.84e+003
13	+1.11e+004	+8.58e+001	+1.01e+003	+2.09e+003	+8.99e+004	+2.44e+004
	+1.11e+004	+8.58e+001	+1.01e+003	+2.09e+003	+5.85e+003	+1.81e+004
14	+2.85e+004	+6.45e+001	+1.36e+003	+1.52e+003	+1.32e+004	+1.70e+004
	+2.85e+004	+6.45e+001	+1.36e+003	+1.52e+003	+1.30e+005	+2.18e+004
15	+2.19e+004	+1.51e+002	+2.94e+001	+1.76e+003	+1.10e+004	+3.43e+003
	+2.19e+004	+1.51e+002	+2.94e+001	+1.76e+003	+1.32e+004	+1.44e+004
16	+1.66e+004	+1.47e+002	+4.85e+001	+1.34e+003	+1.10e+004	+1.37e+004
	+1.66e+004	+1.47e+002	+4.85e+001	+1.34e+003	+1.10e+004	+3.23e+003
17	+1.32e+004	+5.26e+001	+6.04e+002	+2.15e+003	+5.28e+004	+2.03e+004
	+1.32e+004	+5.26e+001	+6.04e+002	+2.15e+003	+1.10e+004	+1.65e+004
18	+2.03e+004	+5.84e+002	+5.42e+002	+2.93e+003	+1.96e+003	+7.32e+003
	+2.03e+004	+5.84e+002	+5.42e+002	+2.93e+003	+4.56e+004	+4.76e+004
19	+1.25e+004	+1.47e+002	+4.06e+001	+2.06e+003	+5.65e+003	+1.12e+003
	+1.25e+004	+1.47e+002	+4.06e+001	+2.06e+003	+2.18e+003	+1.24e+004
20	+7.36e+003	+5.96e+001	+4.58e+001	+1.77e+003	+6.94e+003	+5.06e+003
	+7.36e+003	+5.96e+001	+4.58e+001	+1.77e+003	+3.14e+003	+7.91e+002
21	+3.29e+003	+7.99e+002	+7.35e+002	+3.16e+003	+5.69e+004	+6.81e+004
	+3.29e+003	+7.99e+002	+7.35e+002	+3.16e+003	+7.71e+003	+2.37e+003
22	+2.27e+003	+1.02e+003	+2.93e+002	+8.44e+002	+4.05e+004	+8.73e+004
	+2.27e+003	+1.02e+003	+2.93e+002	+8.44e+002	+1.49e+004	+2.33e+003
23	+4.45e+003	+4.61e+002	+1.56e+002	+4.29e+002	+1.71e+004	+7.64e+004
	+4.45e+003	+4.61e+002	+1.56e+002	+4.29e+002	+3.98e+004	+9.88e+004
24	+4.97e+003	+6.88e+003	+3.17e+003	+1.30e+003	+2.20e+004	+9.80e+004
	+4.97e+003	+6.88e+003	+3.17e+003	+1.30e+003	+2.55e+005	+7.00e+005
25	+2.65e+003	+1.14e+003	+7.04e+001	+7.43e+003	+7.16e+003	+1.69e+004
	+2.65e+003	+1.14e+003	+7.04e+001	+7.43e+003	+1.30e+004	+8.32e+004
26	+2.09e+003	+2.18e+002	+6.48e+001	+1.37e+003	+2.27e+003	+6.42e+003
	+2.09e+003	+2.18e+002	+6.48e+001	+1.37e+003	+7.40e+003	+2.01e+004
27	+2.86e+003	+1.03e+003	+1.13e+003	+4.53e+003	+9.71e+004	+9.58e+004
	+2.86e+003	+1.03e+003	+1.13e+003	+4.53e+003	+1.71e+003	+8.24e+003
28	+9.64e+002	+2.33e+002	+4.81e+002	+1.67e+003	+4.54e+004	+1.77e+004
	+9.64e+002	+2.33e+002	+4.81e+002	+1.67e+003	+5.97e+003	+3.15e+003
29	+2.46e+003	+3.12e+002	+5.94e+002	+5.33e+002	+5.16e+004	+4.10e+004
	+2.46e+003	+3.12e+002	+5.94e+002	+5.33e+002	+8.11e+002	+1.36e+004
30	+6.39e+002	+1.89e+002	+4.30e+002	+2.17e+003	+3.90e+004	+1.45e+004
	+6.39e+002	+1.89e+002	+4.30e+002	+2.17e+003	+3.20e+003	+2.34e+003
31	+3.50e+002	+3.03e+002	+1.48e+001	+8.87e+002	+1.94e+004	+2.33e+004
	+3.50e+002	+3.03e+002	+1.48e+001	+8.87e+002	+1.81e+004	+3.22e+003
32	+2.96e+003	+7.46e+002	+4.73e+002	+2.25e+003	+3.58e+004	+6.39e+004
	+2.96e+003	+7.46e+002	+4.73e+002	+2.25e+003	+5.78e+003	+3.24e+003
33	+5.44e+003	+6.31e+001	+3.14e+001	+1.82e+003	+4.71e+003	+5.80e+003
	+5.44e+003	+6.31e+001	+3.14e+001	+1.82e+003	+2.03e+003	+1.27e+003
34	+9.28e+003	+1.31e+002	+2.16e+001	+2.06e+003	+3.33e+003	+1.68e+003
	+9.28e+003	+1.31e+002	+2.16e+001	+2.06e+003	+1.51e+003	+1.03e+004
35	+1.55e+004	+6.40e+002	+3.63e+002	+2.69e+003	+2.40e+003	+5.17e+003
	+1.55e+004	+6.40e+002	+3.63e+002	+2.69e+003	+2.96e+004	+5.18e+004
36	+2.75e+003	+7.10e+002	+4.08e+003	+1.80e+003	+1.96e+004	+9.85e+003
	+2.75e+003	+7.10e+002	+4.08e+003	+1.80e+003	+3.77e+005	+5.23e+004
37	+1.54e+003	+5.14e+001	+2.75e+002	+1.12e+003	+8.91e+003	+2.71e+002
	+1.54e+003	+5.14e+001	+2.75e+002	+1.12e+003	+1.51e+004	+4.55e+003
38	+9.36e+002	+2.20e+001	+1.02e+002	+1.16e+003	+2.52e+003	+1.17e+003
	+9.36e+002	+2.20e+001	+1.02e+002	+1.16e+003	+1.06e+004	+9.36e+002
39	+5.28e+003	+1.90e+002	+4.03e+003	+1.08e+003	+2.41e+004	+1.73e+003
	+5.28e+003	+1.90e+002	+4.03e+003	+1.08e+003	+3.77e+005	+1.53e+004
40	+2.75e+003	+1.27e+001	+3.04e+002	+6.01e+002	+8.17e+003	+4.25e+002
	+2.75e+003	+1.27e+001	+3.04e+002	+6.01e+002	+1.85e+004	+1.24e+003
41	+1.24e+003	+2.00e+001	+9.39e+001	+1.04e+003	+3.42e+003	+1.84e+003
	+1.24e+003	+2.00e+001	+9.39e+001	+1.04e+003	+1.02e+004	+3.37e+002
42	+1.58e+003	+4.01e+002	+3.82e+003	+5.64e+002	+3.01e+003	+2.30e+003
	+1.58e+003	+4.01e+002	+3.82e+003	+5.64e+002	+3.32e+005	+3.67e+004
43	+1.45e+003	+1.07e+002	+2.72e+001	+5.45e+002	+4.64e+003	+4.55e+003
	+1.45e+003	+1.07e+002	+2.72e+001	+5.45e+002	+3.00e+003	+7.34e+003
44	+1.75e+003	+1.04e+002	+6.45e+001	+6.07e+002	+1.43e+003	+1.41e+004
	+1.75e+003	+1.04e+002	+6.45e+001	+6.07e+002	+4.63e+003	+5.43e+003
45	+1.94e+003	+7.02e+002	+4.33e+002	+7.36e+002	+3.78e+003	+9.18e+002
	+1.94e+003	+7.02e+002	+4.33e+002	+7.36e+002	+4.10e+004	+6.10e+004
46	+1.26e+003	+3.57e+001	+1.04e+002	+6.86e+002	+5.23e+003	+3.31e+003
	+1.26e+003	+3.57e+001	+1.04e+002	+6.86e+002	+9.69e+003	+9.17e+002
47	+1.23e+003	+1.26e+001	+8.97e+001	+6.39e+002	+1.25e+004	+2.43e+003
	+1.23e+003	+1.26e+001	+8.97e+001	+6.39e+002	+5.77e+003	+3.31e+003
48	+2.41e+003	+7.85e+002	+4.89e+002	+8.91e+002	+4.68e+003	+1.69e+003
	+2.41e+003	+7.85e+002	+4.89e+002	+8.91e+002	+4.71e+004	+6.75e+004
49	+1.76e+003	+3.44e+001	+1.36e+002	+9.07e+002	+5.68e+003	+3.31e+003
	+1.76e+003	+3.44e+001	+1.36e+002	+9.07e+002	+1.08e+004	+1.69e+003
50	+1.79e+003	+1.80e+001	+1.21e+002	+7.70e+002	+1.64e+004	+2.33e+003
	+1.79e+003	+1.80e+001	+1.21e+002	+7.70e+002	+6.66e+003	+3.31e+003
51	+6.49e+003	+3.23e+002	+4.45e+003	+1.40e+003	+2.53e+004	+2.90e+003
	+6.49e+003	+3.23e+002	+4.45e+003	+1.40e+003	+4.15e+005	+2.54e+004
52	+3.51e+003	+7.24e+000	+3.71e+002	+1.22e+003	+9.92e+003	+5.93e+002
	+3.51e+003	+7.24e+000	+3.71e+002	+1.22e+003	+2.26e+004	+7.36e+002
53	+1.81e+003	+2.31e+001	+1.03e+002	+5.68e+002	+4.12e+003	+1.93e+003
	+1.81e+003	+2.31e+001	+1.03e+002	+5.68e+002	+1.17e+004	+5.20e+002
54	+1.57e+003	+4.36e+002	+3.90e+003	+7.68e+002	+1.93e+003	+2.12e+003
	+1.57e+003	+4.36e+002	+3.90e+003	+7.68e+002	+3.39e+005	+3.97e+004
55	+1.49e+003	+1.20e+002	+4.18e+001	+7.38e+002	+5.23e+003	+4.70e+003

	+1.49e+003	+1.20e+002	+4.18e+001	+7.38e+002	+1.92e+003	+7.54e+003
56	+1.83e+003	+1.17e+002	+6.30e+001	+6.22e+002	+8.12e+002	+1.57e+004
	+1.83e+003	+1.17e+002	+6.30e+001	+6.22e+002	+5.22e+003	+5.77e+003
57	+3.19e+003	+5.38e+002	+4.41e+003	+1.55e+003	+2.09e+004	+7.42e+003
	+3.19e+003	+5.38e+002	+4.41e+003	+1.55e+003	+4.06e+005	+3.97e+004
58	+1.80e+003	+3.42e+001	+3.28e+002	+1.51e+003	+1.06e+004	+4.70e+002
	+1.80e+003	+3.42e+001	+3.28e+002	+1.51e+003	+1.81e+004	+3.34e+003
59	+9.82e+002	+1.45e+001	+1.19e+002	+9.14e+002	+2.53e+003	+1.35e+003
	+9.82e+002	+1.45e+001	+1.19e+002	+9.14e+002	+1.20e+004	+6.97e+002
60	+6.35e+002	+3.92e+002	+4.57e+002	+1.94e+003	+2.83e+004	+3.97e+003
	+6.35e+002	+3.92e+002	+4.57e+002	+1.94e+003	+6.83e+004	+3.04e+004
61	+4.22e+002	+6.44e+001	+1.50e+002	+8.00e+002	+1.56e+004	+1.86e+003
	+4.22e+002	+6.44e+001	+1.50e+002	+8.00e+002	+2.87e+004	+3.96e+003
62	+3.76e+002	+5.69e+001	+8.39e+000	+8.00e+002	+1.50e+004	+3.22e+003
	+3.76e+002	+5.69e+001	+8.39e+000	+8.00e+002	+1.43e+004	+1.86e+003

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 3 (EX)
PIL RIALZATO**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+5.40e+003	+1.42e+003	+5.06e+002	+2.40e+004	+1.14e+005	+2.85e+005
	+5.40e+003	+1.42e+003	+5.06e+002	+2.40e+004	+4.52e+004	+1.55e+005
2	+4.04e+003	+9.92e+002	+5.43e+002	+1.82e+004	+9.73e+004	+2.00e+005
	+4.04e+003	+9.92e+002	+5.43e+002	+1.82e+004	+7.12e+004	+1.10e+005
3	+4.01e+003	+4.53e+003	+1.71e+003	+6.22e+004	+3.32e+005	+1.18e+006
	+4.01e+003	+4.53e+003	+1.71e+003	+6.22e+004	+1.99e+005	+2.29e+005
4	+8.21e+003	+4.71e+002	+2.94e+003	+2.40e+004	+7.70e+005	+8.58e+004
	+8.21e+003	+4.71e+002	+2.94e+003	+2.40e+004	+1.48e+005	+6.07e+004
5	+3.56e+003	+5.53e+002	+3.66e+003	+2.40e+004	+8.62e+005	+1.15e+005
	+3.56e+003	+5.53e+002	+3.66e+003	+2.40e+004	+2.74e+005	+5.64e+004
6	+3.78e+003	+1.08e+003	+2.94e+003	+2.40e+004	+7.72e+005	+2.15e+005
	+3.78e+003	+1.08e+003	+2.94e+003	+2.40e+004	+1.46e+005	+1.20e+005
7	+2.11e+004	+9.63e+002	+1.10e+003	+1.50e+004	+9.42e+004	+1.49e+005
	+2.11e+004	+9.63e+002	+1.10e+003	+1.50e+004	+1.31e+004	+7.47e+004
8	+3.16e+004	+9.06e+002	+1.74e+003	+1.49e+004	+1.55e+005	+1.42e+005
	+3.16e+004	+9.06e+002	+1.74e+003	+1.49e+004	+2.31e+004	+7.19e+004
9	+2.05e+004	+9.00e+002	+5.16e+002	+1.82e+004	+2.25e+003	+3.73e+003
	+2.05e+004	+9.00e+002	+5.16e+002	+1.82e+004	+3.94e+004	+6.67e+004
10	+6.71e+003	+1.41e+003	+6.54e+002	+2.40e+004	+1.48e+005	+2.84e+005
	+6.71e+003	+1.41e+003	+6.54e+002	+2.40e+004	+5.69e+004	+1.54e+005
11	+3.78e+003	+8.90e+002	+7.18e+002	+1.82e+004	+1.27e+005	+1.85e+005
	+3.78e+003	+8.90e+002	+7.18e+002	+1.82e+004	+9.57e+004	+9.48e+004
12	+5.75e+003	+4.59e+003	+2.26e+003	+6.22e+004	+4.30e+005	+1.19e+006
	+5.75e+003	+4.59e+003	+2.26e+003	+6.22e+004	+2.69e+005	+2.38e+005
13	+9.92e+003	+4.67e+002	+3.31e+003	+2.40e+004	+8.67e+005	+8.44e+004
	+9.92e+003	+4.67e+002	+3.31e+003	+2.40e+004	+1.66e+005	+6.08e+004
14	+3.57e+003	+5.46e+002	+4.19e+003	+2.40e+004	+9.83e+005	+1.14e+005
	+3.57e+003	+5.46e+002	+4.19e+003	+2.40e+004	+3.17e+005	+5.50e+004
15	+4.11e+003	+1.12e+003	+3.36e+003	+2.40e+004	+8.75e+005	+2.21e+005
	+4.11e+003	+1.12e+003	+3.36e+003	+2.40e+004	+1.70e+005	+1.25e+005
16	+1.62e+003	+1.70e+003	+3.22e+002	+2.98e+004	+8.91e+004	+3.01e+005
	+1.62e+003	+1.70e+003	+3.22e+002	+2.98e+004	+1.24e+004	+2.26e+005
17	+2.13e+004	+2.07e+002	+5.35e+001	+1.95e+004	+4.12e+003	+2.74e+004
	+2.13e+004	+2.07e+002	+5.35e+001	+1.95e+004	+3.89e+003	+1.30e+004
18	+1.52e+004	+9.52e+002	+4.82e+002	+1.78e+004	+3.55e+003	+5.32e+003
	+1.52e+004	+9.52e+002	+4.82e+002	+1.78e+004	+3.46e+004	+6.98e+004
19	+1.77e+004	+5.07e+001	+6.08e+001	+2.01e+004	+3.94e+003	+1.16e+004
	+1.77e+004	+5.07e+001	+6.08e+001	+2.01e+004	+2.78e+003	+7.93e+003
20	+2.62e+004	+3.38e+003	+6.10e+002	+1.58e+004	+4.69e+004	+2.92e+005
	+2.62e+004	+3.38e+003	+6.10e+002	+1.58e+004	+4.38e+003	+3.21e+004
21	+3.36e+004	+3.53e+003	+1.01e+003	+1.63e+004	+7.89e+004	+3.05e+005
	+3.36e+004	+3.53e+003	+1.01e+003	+1.63e+004	+4.45e+003	+3.33e+004
22	+2.77e+004	+2.26e+002	+7.40e+001	+1.91e+004	+4.39e+003	+2.84e+004
	+2.77e+004	+2.26e+002	+7.40e+001	+1.91e+004	+7.07e+003	+1.19e+004
23	+2.34e+004	+6.34e+001	+6.71e+001	+1.97e+004	+6.85e+003	+1.05e+004
	+2.34e+004	+6.34e+001	+6.71e+001	+1.97e+004	+3.33e+003	+6.04e+003
24	+2.20e+004	+9.01e+002	+2.20e+002	+1.69e+004	+1.66e+004	+5.80e+004
	+2.20e+004	+9.01e+002	+2.20e+002	+1.69e+004	+2.16e+004	+1.27e+005
25	+2.45e+004	+7.97e+002	+3.27e+001	+2.11e+004	+1.87e+004	+6.16e+003
	+2.45e+004	+7.97e+002	+3.27e+001	+2.11e+004	+1.66e+004	+5.66e+004
26	+2.78e+004	+8.04e+002	+7.30e+001	+2.04e+004	+2.31e+004	+7.01e+004
	+2.78e+004	+8.04e+002	+7.30e+001	+2.04e+004	+1.87e+004	+8.30e+003
27	+1.47e+004	+9.82e+002	+3.56e+002	+1.61e+004	+1.14e+004	+6.17e+004
	+1.47e+004	+9.82e+002	+3.56e+002	+1.61e+004	+3.40e+004	+1.37e+005
28	+1.62e+004	+8.44e+002	+2.38e+001	+2.14e+004	+1.12e+004	+5.83e+003
	+1.62e+004	+8.44e+002	+2.38e+001	+2.14e+004	+1.14e+004	+6.06e+004
29	+1.84e+004	+8.46e+002	+5.01e+001	+2.10e+004	+1.31e+004	+7.31e+004
	+1.84e+004	+8.46e+002	+5.01e+001	+2.10e+004	+1.12e+004	+8.00e+003
30	+9.26e+002	+1.16e+003	+2.63e+002	+7.38e+003	+4.13e+004	+1.73e+005
	+9.26e+002	+1.16e+003	+2.63e+002	+7.38e+003	+4.02e+004	+1.86e+005
31	+1.17e+003	+1.14e+003	+1.48e+002	+7.38e+003	+2.28e+004	+1.71e+005
	+1.17e+003	+1.14e+003	+1.48e+002	+7.38e+003	+2.31e+004	+1.83e+005
32	+1.44e+003	+8.00e+002	+5.76e+002	+7.38e+003	+8.79e+004	+1.42e+005
	+1.44e+003	+8.00e+002	+5.76e+002	+7.38e+003	+9.07e+004	+1.06e+005
33	+7.53e+002	+1.00e+003	+1.88e+002	+7.38e+003	+2.96e+004	+1.60e+005
	+7.53e+002	+1.00e+003	+1.88e+002	+7.38e+003	+2.88e+004	+1.51e+005
34	+8.65e+002	+1.03e+003	+3.00e+002	+7.38e+003	+4.75e+004	+1.63e+005
	+8.65e+002	+1.03e+003	+3.00e+002	+7.38e+003	+4.54e+004	+1.55e+005
35	+1.97e+003	+8.00e+002	+7.40e+002	+7.38e+003	+1.12e+005	+1.42e+005
	+1.97e+003	+8.00e+002	+7.40e+002	+7.38e+003	+1.17e+005	+1.06e+005

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 4 (EX)
TRAVI PRIMO**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+1.29e+003	+6.16e-012	+1.12e+005	+1.03e-009	+3.07e+005
	+0.00e+000	+1.29e+003	+6.16e-012	+1.12e+005	+1.03e-009	+1.26e+005
2	+0.00e+000	+3.26e+002	+4.15e-011	+1.21e+004	+1.50e-009	+6.96e+003
	+0.00e+000	+3.26e+002	+4.15e-011	+1.21e+004	+1.50e-009	+3.35e+004
3	+0.00e+000	+2.03e+003	+1.38e-012	+2.03e+004	+6.47e-011	+6.81e+004
	+0.00e+000	+2.03e+003	+1.38e-012	+2.03e+004	+6.46e-011	+2.87e+005
4	+0.00e+000	+2.12e+003	+2.96e-012	+2.76e+004	+3.17e-010	+2.93e+005
	+0.00e+000	+2.12e+003	+2.96e-012	+2.76e+004	+3.17e-010	+7.86e+004
5	+0.00e+000	+6.92e+002	+9.78e-012	+5.33e+004	+4.34e-010	+8.83e+004
	+0.00e+000	+6.92e+002	+9.78e-012	+5.33e+004	+4.34e-010	+1.49e+005
6	+0.00e+000	+1.21e+003	+6.61e-013	+9.70e+004	+4.03e-010	+1.27e+005
	+0.00e+000	+1.21e+003	+6.61e-013	+9.70e+004	+4.03e-010	+2.96e+005
7	+0.00e+000	+2.29e+002	+9.46e-004	+4.97e+004	+1.76e-001	+2.15e+004
	+0.00e+000	+2.29e+002	+9.46e-004	+4.97e+004	+2.63e-001	+4.09e+004
8	+0.00e+000	+8.33e+002	+3.48e-003	+4.56e+004	+4.83e-001	+3.71e+004
	+0.00e+000	+8.33e+002	+3.48e-003	+4.56e+004	+9.91e-001	+1.58e+005
9	+0.00e+000	+9.06e+002	+3.68e-003	+3.14e+004	+4.83e-001	+3.47e+004
	+0.00e+000	+9.06e+002	+3.68e-003	+3.14e+004	+1.00e+000	+1.62e+005
10	+0.00e+000	+5.46e+002	+2.35e-003	+6.31e+004	+3.01e-001	+2.51e+004
	+0.00e+000	+5.46e+002	+2.35e-003	+6.31e+004	+6.42e-001	+1.03e+005
11	+0.00e+000	+1.77e+003	+2.62e-013	+1.74e+004	+1.09e-010	+3.91e+005
	+0.00e+000	+1.77e+003	+2.62e-013	+1.74e+004	+1.09e-010	+3.80e+005
12	+0.00e+000	+2.01e+003	+2.41e-013	+2.12e+004	+5.01e-011	+4.01e+005
	+0.00e+000	+2.01e+003	+2.41e-013	+2.12e+004	+5.01e-011	+4.14e+005
13	+0.00e+000	+1.56e+003	+1.52e-002	+1.80e+004	+3.36e+000	+3.44e+005
	+0.00e+000	+1.56e+003	+1.52e-002	+1.80e+004	+3.26e+000	+3.34e+005
14	+0.00e+000	+1.77e+003	+1.72e-002	+2.08e+004	+3.43e+000	+3.53e+005
	+0.00e+000	+1.77e+003	+1.72e-002	+2.08e+004	+3.54e+000	+3.64e+005
15	+0.00e+000	+4.59e+002	+1.70e-003	+6.39e+004	+4.93e-001	+1.33e+005
	+0.00e+000	+4.59e+002	+1.70e-003	+6.39e+004	+4.94e-001	+1.33e+005
16	+0.00e+000	+6.69e+002	+2.38e-003	+1.56e+004	+5.72e-001	+1.59e+005
	+0.00e+000	+6.69e+002	+2.38e-003	+1.56e+004	+4.91e-001	+1.39e+005
17	+0.00e+000	+8.27e+002	+2.93e-003	+2.20e+004	+5.69e-001	+1.62e+005
	+0.00e+000	+8.27e+002	+2.93e-003	+2.20e+004	+6.85e-001	+1.92e+005
18	+0.00e+000	+4.59e+002	+1.70e-003	+5.79e+004	+5.04e-001	+1.36e+005
	+0.00e+000	+4.59e+002	+1.70e-003	+5.79e+004	+5.11e-001	+1.37e+005
19	+0.00e+000	+7.71e+002	+1.72e-003	+2.94e+004	+3.83e-001	+1.71e+005
	+0.00e+000	+7.71e+002	+1.72e-003	+2.94e+004	+3.66e-001	+1.64e+005
20	+0.00e+000	+8.01e+002	+1.78e-003	+2.37e+004	+3.29e-001	+1.49e+005
	+0.00e+000	+8.01e+002	+1.78e-003	+2.37e+004	+3.92e-001	+1.76e+005
21	+0.00e+000	+3.63e+002	+6.52e-004	+1.29e+004	+1.21e-001	+6.75e+004
	+0.00e+000	+3.63e+002	+6.52e-004	+1.29e+004	+1.63e-001	+9.05e+004
22	+0.00e+000	+2.24e+002	+5.97e-004	+1.13e+004	+1.16e-001	+4.37e+004
	+0.00e+000	+2.24e+002	+5.97e-004	+1.13e+004	+1.45e-001	+5.43e+004
23	+0.00e+000	+5.46e+002	+4.09e-003	+3.09e+004	+9.11e-001	+1.22e+005
	+0.00e+000	+5.46e+002	+4.09e-003	+3.09e+004	+8.66e-001	+1.16e+005
24	+0.00e+000	+6.38e+002	+4.74e-003	+2.25e+004	+8.87e-001	+1.20e+005
	+0.00e+000	+6.38e+002	+4.74e-003	+2.25e+004	+1.03e+000	+1.39e+005
25	+0.00e+000	+8.76e+002	+1.89e-011	+5.03e+004	+6.49e-010	+2.85e+004
	+0.00e+000	+8.76e+002	+1.89e-011	+5.03e+004	+6.49e-010	+8.97e+004
26	+0.00e+000	+5.95e+002	+1.88e-011	+2.59e+004	+6.50e-010	+7.43e+004
	+0.00e+000	+5.95e+002	+1.88e-011	+2.59e+004	+6.50e-010	+3.46e+004
27	+0.00e+000	+1.69e+003	+3.56e-011	+1.75e+005	+1.67e-009	+3.12e+005
	+0.00e+000	+1.69e+003	+3.56e-011	+1.75e+005	+1.67e-009	+1.44e+005
28	+0.00e+000	+1.71e+003	+1.41e-011	+1.49e+005	+6.31e-010	+1.41e+005
	+0.00e+000	+1.71e+003	+1.41e-011	+1.49e+005	+6.31e-010	+3.12e+005
29	+0.00e+000	+1.50e+003	+2.73e-011	+1.67e+004	+2.08e-009	+1.14e+005
	+0.00e+000	+1.50e+003	+2.73e-011	+1.67e+004	+2.08e-009	+2.97e+005
30	+0.00e+000	+4.48e+002	+4.23e-011	+2.42e+004	+2.19e-009	+9.21e+004
	+0.00e+000	+4.48e+002	+4.23e-011	+2.42e+004	+2.19e-009	+1.36e+005
31	+0.00e+000	+6.44e+002	+1.46e-011	+6.53e+004	+6.35e-010	+1.49e+005
	+0.00e+000	+6.44e+002	+1.46e-011	+6.53e+004	+6.35e-010	+9.21e+004
32	+0.00e+000	+4.96e+002	+2.87e-011	+2.84e+004	+1.26e-009	+8.14e+004
	+0.00e+000	+4.96e+002	+2.87e-011	+2.84e+004	+1.26e-009	+3.80e+004
33	+0.00e+000	+4.00e+002	+3.47e-011	+1.31e+004	+1.41e-009	+3.10e+004
	+0.00e+000	+4.00e+002	+3.47e-011	+1.31e+004	+1.41e-009	+4.86e+003
34	+0.00e+000	+3.58e+002	+1.08e-011	+1.45e+004	+3.52e-010	+3.46e+004
	+0.00e+000	+3.58e+002	+1.08e-011	+1.45e+004	+3.52e-010	+1.03e+004
35	+0.00e+000	+4.09e+002	+7.68e-012	+1.28e+004	+1.73e-010	+6.78e+003
	+0.00e+000	+4.09e+002	+7.68e-012	+1.28e+004	+1.73e-010	+2.78e+004
36	+0.00e+000	+5.22e+002	+1.45e-011	+2.20e+004	+6.36e-010	+3.40e+004
	+0.00e+000	+5.22e+002	+1.45e-011	+2.20e+004	+6.36e-010	+7.96e+004
37	+0.00e+000	+1.41e+003	+1.53e-011	+1.50e+004	+1.23e-009	+2.82e+005
	+0.00e+000	+1.41e+003	+1.53e-011	+1.50e+004	+1.23e-009	+1.10e+005
38	+0.00e+000	+3.67e+002	+1.22e-011	+2.14e+004	+5.97e-010	+1.30e+005
	+0.00e+000	+3.67e+002	+1.22e-011	+2.14e+004	+5.97e-010	+9.13e+004
39	+0.00e+000	+5.80e+002	+2.40e-003	+6.43e+004	+6.41e-001	+1.03e+005
	+0.00e+000	+5.80e+002	+2.40e-003	+6.43e+004	+3.10e-001	+2.55e+004
40	+0.00e+000	+2.87e+002	+1.19e-003	+5.17e+004	+1.77e-001	+3.10e+004
	+0.00e+000	+2.87e+002	+1.19e-003	+5.17e+004	+1.27e-001	+2.18e+004
41	+0.00e+000	+4.03e+002	+1.67e-003	+5.19e+004	+3.31e-001	+3.34e+004
	+0.00e+000	+4.03e+002	+1.67e-003	+5.19e+004	+5.51e-001	+8.55e+004
42	+0.00e+000	+8.88e+002	+3.71e-003	+2.93e+004	+1.01e+000	+1.63e+005
	+0.00e+000	+8.88e+002	+3.71e-003	+2.93e+004	+4.69e-001	+3.37e+004
43	+0.00e+000	+6.18e+002	+2.58e-003	+3.85e+004	+1.81e-001	+4.39e+004
	+0.00e+000	+6.18e+002	+2.58e-003	+3.85e+004	+2.05e-001	+4.72e+004
44	+0.00e+000	+8.79e+002	+3.57e-003	+4.55e+004	+9.98e-001	+1.61e+005
	+0.00e+000	+8.79e+002	+3.57e-003	+4.55e+004	+4.93e-001	+3.68e+004
45	+0.00e+000	+6.41e+002	+2.60e-003	+3.92e+004	+1.95e-001	+4.66e+004
	+0.00e+000	+6.41e+002	+2.60e-003	+3.92e+004	+1.80e-001	+4.46e+004
46	+0.00e+000	+4.04e+002	+1.70e-003	+4.87e+004	+5.65e-001	+8.75e+004
	+0.00e+000	+4.04e+002	+1.70e-003	+4.87e+004	+3.33e-001	+3.32e+004
47	+0.00e+000	+2.29e+002	+9.59e-004	+4.85e+004	+2.62e-001	+4.10e+004

	+0.00e+000	+2.29e+002	+9.59e-004	+4.85e+004	+1.67e-001	+1.99e+004
48	+0.00e+000	+2.77e+002	+1.16e-003	+5.09e+004	+1.18e-001	+2.02e+004
	+0.00e+000	+2.77e+002	+1.16e-003	+5.09e+004	+1.78e-001	+3.12e+004
49	+0.00e+000	+2.96e+003	+3.41e-003	+9.61e+003	+8.55e-001	+2.97e+005
	+0.00e+000	+2.96e+003	+3.41e-003	+9.61e+003	+6.00e-001	+7.51e+004
50	+0.00e+000	+1.95e+003	+2.24e-003	+3.17e+004	+8.88e-002	+4.06e+004
	+0.00e+000	+1.95e+003	+2.24e-003	+3.17e+004	+2.35e-001	+1.11e+005
51	+0.00e+000	+1.20e+003	+8.78e-004	+9.82e+004	+2.40e-001	+8.34e+004
	+0.00e+000	+1.20e+003	+8.78e-004	+9.82e+004	+2.01e-001	+2.94e+004
52	+0.00e+000	+4.28e+002	+3.53e-004	+9.44e+004	+3.12e-002	+1.67e+004
	+0.00e+000	+4.28e+002	+3.53e-004	+9.44e+004	+1.40e-002	+6.18e+003
53	+0.00e+000	+4.85e+002	+4.00e-004	+9.59e+004	+7.15e-003	+9.61e+003
	+0.00e+000	+4.85e+002	+4.00e-004	+9.59e+004	+2.43e-002	+1.61e+004
54	+0.00e+000	+1.27e+003	+9.26e-004	+1.01e+005	+2.07e-001	+2.96e+004
	+0.00e+000	+1.27e+003	+9.26e-004	+1.01e+005	+2.48e-001	+8.66e+004
55	+0.00e+000	+1.92e+003	+2.21e-003	+3.43e+004	+2.52e-001	+1.14e+005
	+0.00e+000	+1.92e+003	+2.21e-003	+3.43e+004	+1.05e-001	+3.69e+004
56	+0.00e+000	+2.90e+003	+3.33e-003	+5.62e+003	+5.76e-001	+7.08e+004
	+0.00e+000	+2.90e+003	+3.33e-003	+5.62e+003	+8.26e-001	+2.88e+005
57	+0.00e+000	+3.46e+001	+6.77e-007	+5.01e+001	+1.03e-005	+9.47e+002
	+0.00e+000	+3.46e+001	+6.77e-007	+5.01e+001	+7.84e-005	+4.49e+003
58	+0.00e+000	+1.35e+002	+2.64e-006	+3.80e+002	+1.93e-005	+2.62e+003
	+0.00e+000	+1.35e+002	+2.64e-006	+3.80e+002	+2.95e-004	+1.68e+004
59	+0.00e+000	+2.70e+001	+1.76e-006	+4.98e+001	+2.85e-005	+7.86e+002
	+0.00e+000	+2.70e+001	+1.76e-006	+4.98e+001	+2.08e-004	+3.56e+003
60	+0.00e+000	+1.09e+002	+7.14e-006	+3.66e+002	+4.76e-005	+1.98e+003
	+0.00e+000	+1.09e+002	+7.14e-006	+3.66e+002	+7.87e-004	+1.34e+004
61	+0.00e+000	+6.42e+002	+2.31e-005	+5.33e+002	+6.80e-004	+2.52e+004
	+0.00e+000	+6.42e+002	+2.31e-005	+5.33e+002	+3.12e-004	+2.68e+003
62	+0.00e+000	+5.54e+002	+6.64e-005	+4.85e+002	+1.91e-003	+2.08e+004
	+0.00e+000	+5.54e+002	+6.64e-005	+4.85e+002	+9.55e-004	+3.33e+003
63	+0.00e+000	+1.57e+002	+1.36e-006	+1.75e+002	+1.31e-004	+1.67e+004
	+0.00e+000	+1.57e+002	+1.36e-006	+1.75e+002	+9.57e-006	+1.53e+003
64	+0.00e+000	+4.42e+001	+4.03e-007	+1.58e+001	+5.70e-005	+7.53e+003
	+0.00e+000	+4.42e+001	+4.03e-007	+1.58e+001	+2.18e-005	+3.67e+003
65	+0.00e+000	+4.45e+001	+4.06e-007	+2.11e+001	+3.60e-005	+4.53e+003
	+0.00e+000	+4.45e+001	+4.06e-007	+2.11e+001	+2.50e-006	+6.83e+002
66	+0.00e+000	+9.28e+001	+9.00e-007	+1.34e+001	+1.82e-005	+1.23e+003
	+0.00e+000	+9.28e+001	+9.00e-007	+1.34e+001	+5.25e-005	+6.10e+003
67	+0.00e+000	+1.88e+002	+1.75e-006	+2.29e+002	+8.92e-006	+1.43e+003
	+0.00e+000	+1.88e+002	+1.75e-006	+2.29e+002	+1.40e-004	+1.74e+004
68	+1.28e-011	+2.46e+001	+1.86e-006	+4.77e+002	+1.18e-004	+3.52e+003
	+1.28e-011	+2.46e+001	+1.86e-006	+4.77e+002	+7.95e-005	+2.99e+003
69	+2.93e-012	+2.91e+001	+1.01e-006	+1.86e+002	+4.52e-005	+1.27e+003
	+2.93e-012	+2.91e+001	+1.01e-006	+1.86e+002	+7.20e-005	+2.17e+003
70	+7.73e-013	+3.22e+001	+1.11e-006	+5.40e+001	+6.08e-005	+1.76e+003
	+7.73e-013	+3.22e+001	+1.11e-006	+5.40e+001	+6.79e-005	+2.00e+003
71	+6.09e-013	+1.72e+001	+7.84e-007	+4.58e+001	+6.89e-005	+1.65e+003
	+6.09e-013	+1.72e+001	+7.84e-007	+4.58e+001	+4.94e-005	+1.18e+003
72	+3.06e-012	+2.35e+001	+1.07e-006	+1.84e+002	+8.88e-005	+2.07e+003
	+3.06e-012	+2.35e+001	+1.07e-006	+1.84e+002	+4.25e-005	+9.11e+002
73	+1.33e-011	+2.93e+001	+2.92e-006	+4.86e+002	+1.92e-004	+5.29e+003
	+1.33e-011	+2.93e+001	+2.92e-006	+4.86e+002	+2.46e-004	+5.84e+003
74	+0.00e+000	+2.32e+002	+2.40e-006	+2.11e+002	+1.62e-004	+1.93e+004
	+0.00e+000	+2.32e+002	+2.40e-006	+2.11e+002	+6.95e-006	+3.05e+003
75	+0.00e+000	+8.96e+001	+8.68e-007	+1.97e+001	+5.44e-005	+6.42e+003
	+0.00e+000	+8.96e+001	+8.68e-007	+1.97e+001	+1.38e-005	+6.97e+002
76	+0.00e+000	+4.52e+001	+4.13e-007	+3.01e+001	+4.00e-006	+3.85e+002
	+0.00e+000	+4.52e+001	+4.13e-007	+3.01e+001	+3.34e-005	+4.16e+003
77	+0.00e+000	+4.82e+001	+4.40e-007	+2.78e+001	+1.91e-005	+3.33e+003
	+0.00e+000	+4.82e+001	+4.40e-007	+2.78e+001	+5.76e-005	+7.56e+003
78	+0.00e+000	+1.50e+002	+1.30e-006	+1.39e+002	+8.08e-006	+1.79e+003
	+0.00e+000	+1.50e+002	+1.30e-006	+1.39e+002	+1.28e-004	+1.65e+004

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 5 (EX)
TRAVI SECONDO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+9.64e+002	+6.91e-011	+4.36e+004	+4.19e-009	+8.87e+004
	+0.00e+000	+9.64e+002	+6.91e-011	+4.36e+004	+4.19e-009	+5.96e+004
2	+0.00e+000	+3.90e+002	+2.94e-011	+7.64e+004	+2.60e-009	+7.86e+004
	+0.00e+000	+3.90e+002	+2.94e-011	+7.64e+004	+2.60e-009	+6.02e+004
3	+0.00e+000	+1.56e+003	+6.37e-012	+6.53e+004	+6.11e-010	+7.80e+004
	+0.00e+000	+1.56e+003	+6.37e-012	+6.53e+004	+6.10e-010	+3.30e+005
4	+0.00e+000	+8.40e+002	+2.81e-011	+3.91e+004	+1.13e-009	+1.11e+005
	+0.00e+000	+8.40e+002	+2.81e-011	+3.91e+004	+1.13e-009	+3.18e+004
5	+0.00e+000	+1.64e+003	+3.08e-011	+1.14e+005	+1.77e-009	+1.33e+005
	+0.00e+000	+1.64e+003	+3.08e-011	+1.14e+005	+1.77e-009	+3.61e+005
6	+0.00e+000	+3.73e+002	+2.29e-011	+2.86e+004	+1.37e-009	+1.78e+005
	+0.00e+000	+3.73e+002	+2.29e-011	+2.86e+004	+1.37e-009	+1.44e+005
7	+0.00e+000	+4.05e+002	+1.68e-003	+5.37e+004	+3.36e-001	+3.31e+004
	+0.00e+000	+4.05e+002	+1.68e-003	+5.37e+004	+5.65e-001	+8.77e+004
8	+0.00e+000	+9.43e+002	+3.94e-003	+4.52e+004	+5.56e-001	+4.31e+004
	+0.00e+000	+9.43e+002	+3.94e-003	+4.52e+004	+1.13e+000	+1.81e+005
9	+0.00e+000	+9.93e+002	+4.04e-003	+3.23e+004	+5.22e-001	+3.70e+004
	+0.00e+000	+9.93e+002	+4.04e-003	+3.23e+004	+1.09e+000	+1.77e+005
10	+0.00e+000	+5.63e+002	+2.43e-003	+6.67e+004	+3.17e-001	+2.66e+004
	+0.00e+000	+5.63e+002	+2.43e-003	+6.67e+004	+6.70e-001	+1.07e+005
11	+0.00e+000	+1.91e+003	+1.18e-013	+1.58e+004	+1.45e-010	+4.22e+005
	+0.00e+000	+1.91e+003	+1.18e-013	+1.58e+004	+1.45e-010	+4.10e+005
12	+0.00e+000	+2.15e+003	+3.37e-013	+2.24e+004	+7.00e-011	+4.29e+005
	+0.00e+000	+2.15e+003	+3.37e-013	+2.24e+004	+7.00e-011	+4.41e+005
13	+0.00e+000	+1.68e+003	+1.64e-002	+1.64e+004	+3.62e+000	+3.70e+005
	+0.00e+000	+1.68e+003	+1.64e-002	+1.64e+004	+3.51e+000	+3.59e+005

14	+0.00e+000	+1.88e+003	+1.83e-002	+2.24e+004	+3.65e+000	+3.76e+005
	+0.00e+000	+1.88e+003	+1.83e-002	+2.24e+004	+3.76e+000	+3.86e+005
15	+0.00e+000	+5.24e+002	+1.94e-003	+6.80e+004	+5.55e-001	+1.50e+005
	+0.00e+000	+5.24e+002	+1.94e-003	+6.80e+004	+5.71e-001	+1.54e+005
16	+0.00e+000	+7.38e+002	+2.63e-003	+1.55e+004	+6.34e-001	+1.76e+005
	+0.00e+000	+7.38e+002	+2.63e-003	+1.55e+004	+5.40e-001	+1.52e+005
17	+0.00e+000	+9.27e+002	+3.28e-003	+2.37e+004	+6.36e-001	+1.81e+005
	+0.00e+000	+9.27e+002	+3.28e-003	+2.37e+004	+7.71e-001	+2.16e+005
18	+0.00e+000	+5.21e+002	+1.94e-003	+6.17e+004	+5.79e-001	+1.56e+005
	+0.00e+000	+5.21e+002	+1.94e-003	+6.17e+004	+5.73e-001	+1.54e+005
19	+0.00e+000	+1.04e+003	+2.32e-003	+3.00e+004	+5.49e-001	+2.45e+005
	+0.00e+000	+1.04e+003	+2.32e-003	+3.00e+004	+4.61e-001	+2.07e+005
20	+0.00e+000	+8.69e+002	+1.93e-003	+2.69e+004	+3.59e-001	+1.62e+005
	+0.00e+000	+8.69e+002	+1.93e-003	+2.69e+004	+4.24e-001	+1.90e+005
21	+0.00e+000	+5.00e+002	+8.98e-004	+1.90e+004	+1.91e-001	+1.06e+005
	+0.00e+000	+5.00e+002	+8.98e-004	+1.90e+004	+2.00e-001	+1.11e+005
22	+0.00e+000	+2.95e+002	+7.86e-004	+1.56e+004	+1.67e-001	+6.27e+004
	+0.00e+000	+2.95e+002	+7.86e-004	+1.56e+004	+1.75e-001	+6.58e+004
23	+0.00e+000	+7.26e+002	+5.43e-003	+3.17e+004	+1.28e+000	+1.71e+005
	+0.00e+000	+7.26e+002	+5.43e-003	+3.17e+004	+1.08e+000	+1.45e+005
24	+0.00e+000	+6.86e+002	+5.10e-003	+2.54e+004	+9.57e-001	+1.29e+005
	+0.00e+000	+6.86e+002	+5.10e-003	+2.54e+004	+1.11e+000	+1.49e+005
25	+0.00e+000	+5.85e+002	+2.42e-003	+6.67e+004	+6.67e-001	+1.07e+005
	+0.00e+000	+5.85e+002	+2.42e-003	+6.67e+004	+3.27e-001	+2.63e+004
26	+0.00e+000	+2.94e+002	+1.22e-003	+5.53e+004	+1.81e-001	+3.25e+004
	+0.00e+000	+2.94e+002	+1.22e-003	+5.53e+004	+1.01e-001	+1.83e+004
27	+0.00e+000	+2.32e+002	+9.61e-004	+5.31e+004	+1.58e-001	+1.79e+004
	+0.00e+000	+2.32e+002	+9.61e-004	+5.31e+004	+2.62e-001	+4.14e+004
28	+0.00e+000	+9.81e+002	+4.10e-003	+2.87e+004	+1.11e+000	+1.79e+005
	+0.00e+000	+9.81e+002	+4.10e-003	+2.87e+004	+5.14e-001	+3.66e+004
29	+0.00e+000	+6.94e+002	+2.90e-003	+3.97e+004	+1.91e-001	+4.77e+004
	+0.00e+000	+6.94e+002	+2.90e-003	+3.97e+004	+2.43e-001	+5.46e+004
30	+0.00e+000	+9.84e+002	+4.00e-003	+4.73e+004	+1.13e+000	+1.81e+005
	+0.00e+000	+9.84e+002	+4.00e-003	+4.73e+004	+5.63e-001	+4.25e+004
31	+0.00e+000	+7.12e+002	+2.89e-003	+4.19e+004	+2.30e-001	+5.36e+004
	+0.00e+000	+7.12e+002	+2.89e-003	+4.19e+004	+1.86e-001	+4.77e+004
32	+0.00e+000	+4.28e+002	+1.80e-003	+5.08e+004	+5.88e-001	+9.14e+004
	+0.00e+000	+4.28e+002	+1.80e-003	+5.08e+004	+3.41e-001	+3.33e+004
33	+0.00e+000	+2.38e+002	+1.00e-003	+5.18e+004	+2.65e-001	+4.18e+004
	+0.00e+000	+2.38e+002	+1.00e-003	+5.18e+004	+1.63e-001	+1.94e+004
34	+0.00e+000	+2.86e+002	+1.20e-003	+5.46e+004	+1.16e-001	+1.97e+004
	+0.00e+000	+2.86e+002	+1.20e-003	+5.46e+004	+1.89e-001	+3.30e+004
35	+0.00e+000	+1.74e+003	+2.04e-011	+9.47e+004	+1.57e-009	+3.87e+005
	+0.00e+000	+1.74e+003	+2.04e-011	+9.47e+004	+1.57e-009	+1.34e+005
36	+0.00e+000	+1.45e+003	+6.34e-012	+7.34e+004	+9.24e-010	+1.77e+005
	+0.00e+000	+1.45e+003	+6.34e-012	+7.34e+004	+9.24e-010	+3.66e+005
37	+0.00e+000	+1.91e+003	+9.00e-011	+8.51e+004	+7.27e-009	+1.39e+005
	+0.00e+000	+1.91e+003	+9.00e-011	+8.51e+004	+7.27e-009	+4.07e+005
38	+0.00e+000	+8.99e+002	+5.39e-011	+2.51e+004	+3.64e-009	+5.56e+004
	+0.00e+000	+8.99e+002	+5.39e-011	+2.51e+004	+3.64e-009	+1.72e+005
39	+0.00e+000	+1.41e+003	+2.94e-011	+1.11e+005	+2.60e-009	+3.26e+005
	+0.00e+000	+1.41e+003	+2.94e-011	+1.11e+005	+2.60e-009	+1.21e+005
40	+0.00e+000	+5.34e+002	+1.28e-011	+5.72e+004	+1.74e-009	+1.51e+005
	+0.00e+000	+5.34e+002	+1.28e-011	+5.72e+004	+1.74e-009	+8.35e+004
41	+0.00e+000	+1.66e+003	+7.07e-012	+9.69e+004	+7.02e-010	+2.98e+005
	+0.00e+000	+1.66e+003	+7.07e-012	+9.69e+004	+7.01e-010	+9.49e+004
42	+0.00e+000	+5.98e+002	+1.45e-011	+4.69e+004	+7.46e-010	+3.62e+004
	+0.00e+000	+5.98e+002	+1.45e-011	+4.69e+004	+7.46e-010	+6.86e+004
43	+0.00e+000	+7.09e+002	+2.39e-012	+5.18e+004	+2.16e-009	+6.91e+004
	+0.00e+000	+7.09e+002	+2.39e-012	+5.18e+004	+2.16e-009	+1.61e+005
44	+0.00e+000	+1.88e+003	+4.61e-011	+7.63e+004	+2.65e-009	+3.72e+005
	+0.00e+000	+1.88e+003	+4.61e-011	+7.63e+004	+2.65e-009	+1.66e+005
45	+0.00e+000	+3.56e+003	+4.10e-003	+1.45e+004	+1.02e+000	+3.56e+005
	+0.00e+000	+3.56e+003	+4.10e-003	+1.45e+004	+7.16e-001	+8.91e+004
46	+0.00e+000	+2.40e+003	+2.76e-003	+3.46e+004	+1.13e-001	+4.87e+004
	+0.00e+000	+2.40e+003	+2.76e-003	+3.46e+004	+2.96e-001	+1.38e+005
47	+0.00e+000	+1.36e+003	+9.92e-004	+1.15e+005	+3.22e-001	+1.07e+005
	+0.00e+000	+1.36e+003	+9.92e-004	+1.15e+005	+2.78e-001	+4.61e+004
48	+0.00e+000	+7.00e+002	+5.78e-004	+1.16e+005	+6.56e-002	+3.12e+004
	+0.00e+000	+7.00e+002	+5.78e-004	+1.16e+005	+3.60e-002	+6.28e+003
49	+0.00e+000	+7.19e+002	+5.94e-004	+1.16e+005	+2.35e-002	+9.78e+003
	+0.00e+000	+7.19e+002	+5.94e-004	+1.16e+005	+5.34e-002	+2.84e+004
50	+0.00e+000	+1.39e+003	+1.01e-003	+1.16e+005	+2.70e-001	+4.36e+004
	+0.00e+000	+1.39e+003	+1.01e-003	+1.16e+005	+3.15e-001	+1.06e+005
51	+0.00e+000	+2.31e+003	+2.66e-003	+3.82e+004	+2.99e-001	+1.36e+005
	+0.00e+000	+2.31e+003	+2.66e-003	+3.82e+004	+1.24e-001	+4.51e+004
52	+0.00e+000	+3.42e+003	+3.92e-003	+8.29e+003	+6.82e-001	+8.44e+004
	+0.00e+000	+3.42e+003	+3.92e-003	+8.29e+003	+9.75e-001	+3.40e+005
53	+0.00e+000	+6.34e+000	+1.19e-007	+1.37e+002	+3.18e-006	+1.93e+002
	+0.00e+000	+6.34e+000	+1.19e-007	+1.37e+002	+1.39e-005	+8.02e+002
54	+0.00e+000	+2.58e+001	+4.82e-007	+3.83e+002	+7.37e-006	+5.13e+002
	+0.00e+000	+2.58e+001	+4.82e-007	+3.83e+002	+5.80e-005	+3.35e+003
55	+0.00e+000	+2.03e+001	+6.69e-007	+3.21e+001	+1.61e-005	+3.79e+002
	+0.00e+000	+2.03e+001	+6.69e-007	+3.21e+001	+6.46e-005	+2.08e+003
56	+0.00e+000	+8.26e+001	+2.72e-006	+6.41e+001	+5.03e-005	+1.41e+003
	+0.00e+000	+8.26e+001	+2.72e-006	+6.41e+001	+2.97e-004	+9.69e+003
57	+0.00e+000	+2.69e+001	+1.99e-007	+1.05e+002	+9.98e-006	+1.59e+003
	+0.00e+000	+2.69e+001	+1.99e-007	+1.05e+002	+3.42e-005	+4.93e+003
58	+0.00e+000	+1.15e+001	+8.48e-008	+3.70e+001	+2.93e-005	+4.32e+003
	+0.00e+000	+1.15e+001	+8.48e-008	+3.70e+001	+1.92e-005	+2.94e+003
59	+0.00e+000	+1.81e+001	+1.34e-007	+2.12e+001	+1.83e-005	+2.60e+003
	+0.00e+000	+1.81e+001	+1.34e-007	+2.12e+001	+2.07e-006	+2.39e+002
60	+9.32e-013	+2.26e+001	+9.14e-007	+8.34e+001	+1.05e-005	+3.90e+002
	+9.32e-013	+2.26e+001	+9.14e-007	+8.34e+001	+1.12e-004	+3.01e+003
61	+4.32e-012	+4.74e+001	+1.91e-006	+3.50e+002	+1.96e-004	+5.35e+003

	+4.32e-012	+4.74e+001	+1.91e-006	+3.50e+002	+1.87e-004	+5.11e+003
62	+0.00e+000	+1.53e+001	+1.23e-007	+5.67e+001	+5.19e-006	+9.34e+002
	+0.00e+000	+1.53e+001	+1.23e-007	+5.67e+001	+1.80e-005	+2.53e+003
63	+0.00e+000	+1.32e+001	+1.06e-007	+4.26e+001	+1.50e-005	+2.13e+003
	+0.00e+000	+1.32e+001	+1.06e-007	+4.26e+001	+7.70e-006	+1.20e+003
64	+0.00e+000	+2.26e+001	+1.69e-007	+4.90e+001	+7.82e-006	+1.06e+003
	+0.00e+000	+2.26e+001	+1.69e-007	+4.90e+001	+1.96e-005	+2.77e+003
65	+0.00e+000	+1.39e+001	+1.03e-007	+5.57e+001	+1.95e-005	+3.02e+003
	+0.00e+000	+1.39e+001	+1.03e-007	+5.57e+001	+3.20e-005	+4.70e+003
66	+0.00e+000	+1.72e+001	+9.98e-007	+6.60e+001	+1.77e-005	+2.47e+002
	+0.00e+000	+1.72e+001	+9.98e-007	+6.60e+001	+1.07e-004	+1.97e+003
67	+0.00e+000	+1.64e+000	+9.54e-008	+8.07e+001	+5.82e-005	+1.15e+003
	+0.00e+000	+1.64e+000	+9.54e-008	+8.07e+001	+4.98e-005	+1.01e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 6 (EX)
TRAVI TERZO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+1.75e+003	+5.73e-011	+8.18e+004	+2.84e-009	+1.28e+005
	+0.00e+000	+1.75e+003	+5.73e-011	+8.18e+004	+2.84e-009	+3.74e+005
2	+0.00e+000	+3.69e+002	+6.47e-011	+6.63e+004	+5.45e-009	+7.26e+004
	+0.00e+000	+3.69e+002	+6.47e-011	+6.63e+004	+5.45e-009	+5.36e+004
3	+0.00e+000	+1.45e+003	+2.42e-012	+5.03e+004	+1.68e-009	+7.08e+004
	+0.00e+000	+1.45e+003	+2.42e-012	+5.03e+004	+1.68e-009	+3.09e+005
4	+0.00e+000	+7.60e+002	+1.89e-011	+3.67e+004	+3.69e-010	+1.04e+005
	+0.00e+000	+7.60e+002	+1.89e-011	+3.67e+004	+3.69e-010	+2.96e+004
5	+0.00e+000	+1.51e+003	+5.89e-011	+9.87e+004	+4.87e-009	+1.23e+005
	+0.00e+000	+1.51e+003	+5.89e-011	+9.87e+004	+4.87e-009	+3.36e+005
6	+0.00e+000	+1.34e+003	+3.75e-012	+6.88e+004	+6.20e-010	+1.65e+005
	+0.00e+000	+1.34e+003	+3.75e-012	+6.88e+004	+6.20e-010	+3.39e+005
7	+0.00e+000	+4.16e+002	+1.72e-003	+4.88e+004	+3.43e-001	+3.37e+004
	+0.00e+000	+4.16e+002	+1.72e-003	+4.88e+004	+5.76e-001	+8.95e+004
8	+0.00e+000	+9.60e+002	+4.01e-003	+4.18e+004	+5.66e-001	+4.40e+004
	+0.00e+000	+9.60e+002	+4.01e-003	+4.18e+004	+1.15e+000	+1.84e+005
9	+0.00e+000	+1.01e+003	+4.11e-003	+2.96e+004	+5.31e-001	+3.74e+004
	+0.00e+000	+1.01e+003	+4.11e-003	+2.96e+004	+1.11e+000	+1.80e+005
10	+0.00e+000	+5.65e+002	+2.43e-003	+5.99e+004	+3.22e-001	+2.66e+004
	+0.00e+000	+5.65e+002	+2.43e-003	+5.99e+004	+6.79e-001	+1.08e+005
11	+0.00e+000	+1.73e+003	+3.11e-013	+1.46e+004	+2.69e-010	+3.82e+005
	+0.00e+000	+1.73e+003	+3.11e-013	+1.46e+004	+2.69e-010	+3.71e+005
12	+0.00e+000	+1.93e+003	+1.12e-012	+2.03e+004	+2.35e-010	+3.86e+005
	+0.00e+000	+1.93e+003	+1.12e-012	+2.03e+004	+2.35e-010	+3.97e+005
13	+0.00e+000	+1.48e+003	+1.45e-002	+1.51e+004	+3.19e+000	+3.27e+005
	+0.00e+000	+1.48e+003	+1.45e-002	+1.51e+004	+3.10e+000	+3.17e+005
14	+0.00e+000	+1.65e+003	+1.60e-002	+2.02e+004	+3.20e+000	+3.30e+005
	+0.00e+000	+1.65e+003	+1.60e-002	+2.02e+004	+3.30e+000	+3.39e+005
15	+0.00e+000	+4.92e+002	+1.82e-003	+6.08e+004	+5.22e-001	+1.41e+005
	+0.00e+000	+4.92e+002	+1.82e-003	+6.08e+004	+5.34e-001	+1.44e+005
16	+0.00e+000	+7.43e+002	+2.65e-003	+1.43e+004	+6.25e-001	+1.74e+005
	+0.00e+000	+7.43e+002	+2.65e-003	+1.43e+004	+5.57e-001	+1.57e+005
17	+0.00e+000	+9.30e+002	+3.29e-003	+2.27e+004	+6.49e-001	+1.85e+005
	+0.00e+000	+9.30e+002	+3.29e-003	+2.27e+004	+7.63e-001	+2.14e+005
18	+0.00e+000	+4.89e+002	+1.82e-003	+5.46e+004	+5.42e-001	+1.46e+005
	+0.00e+000	+4.89e+002	+1.82e-003	+5.46e+004	+5.39e-001	+1.45e+005
19	+0.00e+000	+9.26e+002	+2.07e-003	+2.72e+004	+4.83e-001	+2.16e+005
	+0.00e+000	+9.26e+002	+2.07e-003	+2.72e+004	+4.17e-001	+1.87e+005
20	+0.00e+000	+7.88e+002	+1.75e-003	+2.44e+004	+3.25e-001	+1.47e+005
	+0.00e+000	+7.88e+002	+1.75e-003	+2.44e+004	+3.84e-001	+1.72e+005
21	+0.00e+000	+4.82e+002	+8.66e-004	+1.78e+004	+1.82e-001	+1.02e+005
	+0.00e+000	+4.82e+002	+8.66e-004	+1.78e+004	+1.95e-001	+1.08e+005
22	+0.00e+000	+2.85e+002	+7.60e-004	+1.45e+004	+1.60e-001	+5.99e+004
	+0.00e+000	+2.85e+002	+7.60e-004	+1.45e+004	+1.71e-001	+6.42e+004
23	+0.00e+000	+6.22e+002	+4.65e-003	+2.90e+004	+1.09e+000	+1.45e+005
	+0.00e+000	+6.22e+002	+4.65e-003	+2.90e+004	+9.38e-001	+1.26e+005
24	+0.00e+000	+5.95e+002	+4.43e-003	+2.27e+004	+8.31e-001	+1.12e+005
	+0.00e+000	+5.95e+002	+4.43e-003	+2.27e+004	+9.63e-001	+1.29e+005
25	+0.00e+000	+6.00e+002	+2.48e-003	+6.05e+004	+6.78e-001	+1.09e+005
	+0.00e+000	+6.00e+002	+2.48e-003	+6.05e+004	+3.33e-001	+2.71e+004
26	+0.00e+000	+3.00e+002	+1.24e-003	+5.00e+004	+1.86e-001	+3.32e+004
	+0.00e+000	+3.00e+002	+1.24e-003	+5.00e+004	+1.11e-001	+1.96e+004
27	+0.00e+000	+2.39e+002	+9.88e-004	+4.80e+004	+1.65e-001	+1.92e+004
	+0.00e+000	+2.39e+002	+9.88e-004	+4.80e+004	+2.67e-001	+4.22e+004
28	+0.00e+000	+1.00e+003	+4.19e-003	+2.66e+004	+1.14e+000	+1.83e+005
	+0.00e+000	+1.00e+003	+4.19e-003	+2.66e+004	+5.26e-001	+3.74e+004
29	+0.00e+000	+7.08e+002	+2.96e-003	+3.65e+004	+1.96e-001	+4.88e+004
	+0.00e+000	+7.08e+002	+2.96e-003	+3.65e+004	+2.47e-001	+5.57e+004
30	+0.00e+000	+9.95e+002	+4.04e-003	+4.30e+004	+1.14e+000	+1.84e+005
	+0.00e+000	+9.95e+002	+4.04e-003	+4.30e+004	+5.71e-001	+4.33e+004
31	+0.00e+000	+7.24e+002	+2.94e-003	+3.87e+004	+2.33e-001	+5.45e+004
	+0.00e+000	+7.24e+002	+2.94e-003	+3.87e+004	+1.88e-001	+4.84e+004
32	+0.00e+000	+4.20e+002	+1.76e-003	+4.57e+004	+5.93e-001	+9.19e+004
	+0.00e+000	+4.20e+002	+1.76e-003	+4.57e+004	+3.47e-001	+3.39e+004
33	+0.00e+000	+2.38e+002	+9.99e-004	+4.66e+004	+2.69e-001	+4.25e+004
	+0.00e+000	+2.38e+002	+9.99e-004	+4.66e+004	+1.57e-001	+1.76e+004
34	+0.00e+000	+2.90e+002	+1.22e-003	+4.90e+004	+1.02e-001	+1.80e+004
	+0.00e+000	+2.90e+002	+1.22e-003	+4.90e+004	+1.87e-001	+3.32e+004
35	+0.00e+000	+1.63e+003	+4.92e-011	+9.11e+004	+3.02e-009	+3.58e+005
	+0.00e+000	+1.63e+003	+4.92e-011	+9.11e+004	+3.01e-009	+1.25e+005
36	+0.00e+000	+8.89e+002	+6.69e-011	+4.34e+004	+3.98e-009	+8.30e+004
	+0.00e+000	+8.89e+002	+6.69e-011	+4.34e+004	+3.98e-009	+5.62e+004
37	+0.00e+000	+8.31e+002	+4.79e-011	+2.61e+004	+3.39e-009	+5.29e+004
	+0.00e+000	+8.31e+002	+4.79e-011	+2.61e+004	+3.39e-009	+1.58e+005
38	+0.00e+000	+1.31e+003	+8.04e-011	+9.64e+004	+5.25e-009	+3.04e+005
	+0.00e+000	+1.31e+003	+8.04e-011	+9.64e+004	+5.25e-009	+1.13e+005

39	+0.00e+000	+5.00e+002	+4.19e-011	+4.89e+004	+2.28e-009	+1.41e+005
	+0.00e+000	+5.00e+002	+4.19e-011	+4.89e+004	+2.28e-009	+7.66e+004
40	+0.00e+000	+1.51e+003	+1.98e-011	+8.61e+004	+1.67e-010	+2.75e+005
	+0.00e+000	+1.51e+003	+1.98e-011	+8.61e+004	+1.66e-010	+8.97e+004
41	+0.00e+000	+5.69e+002	+3.04e-011	+4.00e+004	+2.58e-009	+3.51e+004
	+0.00e+000	+5.69e+002	+3.04e-011	+4.00e+004	+2.58e-009	+5.97e+004
42	+0.00e+000	+6.62e+002	+6.14e-011	+4.24e+004	+2.86e-009	+6.02e+004
	+0.00e+000	+6.62e+002	+6.14e-011	+4.24e+004	+2.86e-009	+1.50e+005
43	+0.00e+000	+1.74e+003	+2.17e-011	+7.30e+004	+1.77e-009	+3.43e+005
	+0.00e+000	+1.74e+003	+2.17e-011	+7.30e+004	+1.77e-009	+1.53e+005
44	+0.00e+000	+3.85e+002	+8.91e-011	+2.79e+004	+5.55e-009	+1.64e+005
	+0.00e+000	+3.85e+002	+8.91e-011	+2.79e+004	+5.56e-009	+1.34e+005
45	+0.00e+000	+3.53e+003	+4.05e-003	+1.99e+004	+9.84e-001	+3.45e+005
	+0.00e+000	+3.53e+003	+4.05e-003	+1.99e+004	+6.81e-001	+8.12e+004
46	+0.00e+000	+2.40e+003	+2.76e-003	+2.87e+004	+1.32e-001	+4.30e+004
	+0.00e+000	+2.40e+003	+2.76e-003	+2.87e+004	+3.21e-001	+1.44e+005
47	+0.00e+000	+1.31e+003	+9.57e-004	+1.08e+005	+3.60e-001	+1.16e+005
	+0.00e+000	+1.31e+003	+9.57e-004	+1.08e+005	+3.17e-001	+5.71e+004
48	+0.00e+000	+8.77e+002	+7.24e-004	+1.13e+005	+9.44e-002	+4.22e+004
	+0.00e+000	+8.77e+002	+7.24e-004	+1.13e+005	+5.69e-002	+4.90e+003
49	+0.00e+000	+8.69e+002	+7.18e-004	+1.13e+005	+4.01e-002	+8.65e+003
	+0.00e+000	+8.69e+002	+7.18e-004	+1.13e+005	+7.70e-002	+3.76e+004
50	+0.00e+000	+1.31e+003	+9.60e-004	+1.09e+005	+2.98e-001	+5.22e+004
	+0.00e+000	+1.31e+003	+9.60e-004	+1.09e+005	+3.41e-001	+1.11e+005
51	+0.00e+000	+2.27e+003	+2.61e-003	+3.29e+004	+3.15e-001	+1.39e+005
	+0.00e+000	+2.27e+003	+2.61e-003	+3.29e+004	+1.38e-001	+3.99e+004
52	+0.00e+000	+3.31e+003	+3.81e-003	+1.23e+004	+6.39e-001	+7.62e+004
	+0.00e+000	+3.31e+003	+3.81e-003	+1.23e+004	+9.24e-001	+3.24e+005
53	+0.00e+000	+4.97e+000	+9.31e-008	+1.25e+002	+2.89e-006	+1.94e+002
	+0.00e+000	+4.97e+000	+9.31e-008	+1.25e+002	+1.20e-005	+6.99e+002
54	+0.00e+000	+2.02e+001	+3.78e-007	+3.52e+002	+7.81e-006	+5.18e+002
	+0.00e+000	+2.02e+001	+3.78e-007	+3.52e+002	+4.58e-005	+2.65e+003
55	+0.00e+000	+1.78e+001	+5.86e-007	+2.63e+001	+1.41e-005	+3.33e+002
	+0.00e+000	+1.78e+001	+5.86e-007	+2.63e+001	+5.68e-005	+1.83e+003
56	+0.00e+000	+7.18e+001	+2.37e-006	+5.76e+001	+4.98e-005	+1.44e+003
	+0.00e+000	+7.18e+001	+2.37e-006	+5.76e+001	+2.57e-004	+8.36e+003
57	+0.00e+000	+2.49e+001	+1.84e-007	+9.43e+001	+9.14e-006	+1.46e+003
	+0.00e+000	+2.49e+001	+1.84e-007	+9.43e+001	+3.19e-005	+4.59e+003
58	+0.00e+000	+1.06e+001	+7.87e-008	+3.14e+001	+2.73e-005	+4.02e+003
	+0.00e+000	+1.06e+001	+7.87e-008	+3.14e+001	+1.77e-005	+2.71e+003
59	+0.00e+000	+1.67e+001	+1.23e-007	+1.69e+001	+1.69e-005	+2.40e+003
	+0.00e+000	+1.67e+001	+1.23e-007	+1.69e+001	+2.00e-006	+2.39e+002
60	+0.00e+000	+6.28e+000	+3.94e-007	+1.13e+002	+9.06e-006	+1.36e+002
	+0.00e+000	+6.28e+000	+3.94e-007	+1.13e+002	+4.18e-005	+7.16e+002
61	+0.00e+000	+1.59e+001	+9.98e-007	+3.46e+002	+4.63e-005	+9.09e+002
	+0.00e+000	+1.59e+001	+9.98e-007	+3.46e+002	+1.38e-004	+2.42e+003
62	+0.00e+000	+6.18e+000	+3.02e-007	+2.27e+001	+8.65e-006	+1.67e+002
	+0.00e+000	+6.18e+000	+3.02e-007	+2.27e+001	+3.06e-005	+6.68e+002
63	+0.00e+000	+1.30e+001	+6.34e-007	+3.24e+001	+2.71e-005	+7.02e+002
	+0.00e+000	+1.30e+001	+6.34e-007	+3.24e+001	+9.01e-005	+2.02e+003
64	+0.00e+000	+2.06e+001	+1.53e-007	+3.13e+001	+6.74e-006	+8.88e+002
	+0.00e+000	+2.06e+001	+1.53e-007	+3.13e+001	+1.71e-005	+2.40e+003
65	+0.00e+000	+1.41e+001	+1.05e-007	+4.12e+001	+1.69e-005	+2.63e+003
	+0.00e+000	+1.41e+001	+1.05e-007	+4.12e+001	+3.06e-005	+4.47e+003
66	+0.00e+000	+1.99e+001	+1.48e-007	+8.64e+001	+3.45e-005	+5.01e+003
	+0.00e+000	+1.99e+001	+1.48e-007	+8.64e+001	+1.40e-005	+2.26e+003

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 7 (EX)
TRAVI COP**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+4.68e+002	+2.55e-010	+1.63e+004	+1.53e-008	+4.10e+004
	+0.00e+000	+4.68e+002	+2.55e-010	+1.63e+004	+1.53e-008	+9.21e+004
2	+0.00e+000	+2.52e+002	+7.52e-011	+4.50e+004	+4.00e-009	+3.62e+004
	+0.00e+000	+2.52e+002	+7.52e-011	+4.50e+004	+4.00e-009	+4.07e+004
3	+0.00e+000	+7.42e+002	+9.31e-012	+2.71e+004	+1.04e-009	+4.27e+004
	+0.00e+000	+7.42e+002	+9.31e-012	+2.71e+004	+1.04e-009	+1.51e+005
4	+0.00e+000	+4.84e+002	+5.81e-012	+4.20e+004	+1.77e-009	+1.11e+005
	+0.00e+000	+4.84e+002	+5.81e-012	+4.20e+004	+1.77e-009	+3.30e+004
5	+0.00e+000	+4.20e+002	+1.70e-010	+2.66e+004	+5.42e-009	+6.57e+004
	+0.00e+000	+4.20e+002	+1.70e-010	+2.66e+004	+5.42e-009	+9.94e+004
6	+0.00e+000	+6.07e+002	+1.35e-010	+2.88e+004	+8.65e-009	+5.39e+004
	+0.00e+000	+6.07e+002	+1.35e-010	+2.88e+004	+8.65e-009	+1.22e+005
7	+0.00e+000	+2.52e+002	+7.80e-004	+2.03e+004	+1.51e-001	+2.81e+004
	+0.00e+000	+2.52e+002	+7.80e-004	+2.03e+004	+1.53e-001	+2.87e+004
8	+0.00e+000	+5.42e+002	+1.60e-003	+1.48e+004	+2.14e-001	+5.07e+004
	+0.00e+000	+5.42e+002	+1.60e-003	+1.48e+004	+4.69e-002	+1.05e+004
9	+0.00e+000	+7.34e+002	+2.11e-003	+1.57e+004	+3.96e-001	+4.62e+004
	+0.00e+000	+7.34e+002	+2.11e-003	+1.57e+004	+6.20e-001	+1.24e+005
10	+0.00e+000	+3.22e+002	+1.05e-003	+2.33e+004	+2.03e-001	+2.68e+004
	+0.00e+000	+3.22e+002	+1.05e-003	+2.33e+004	+3.19e-001	+6.21e+004
11	+0.00e+000	+9.85e+002	+1.76e-011	+1.01e+004	+7.77e-010	+1.92e+005
	+0.00e+000	+9.85e+002	+1.76e-011	+1.01e+004	+7.78e-010	+8.50e+004
12	+0.00e+000	+1.19e+003	+2.99e-011	+2.02e+004	+1.10e-009	+1.86e+005
	+0.00e+000	+1.19e+003	+2.99e-011	+2.02e+004	+1.10e-009	+6.49e+004
13	+0.00e+000	+8.80e+002	+5.91e-003	+1.25e+004	+6.78e-001	+5.08e+004
	+0.00e+000	+8.80e+002	+5.91e-003	+1.25e+004	+1.32e+000	+1.46e+005
14	+0.00e+000	+8.21e+002	+5.29e-003	+1.21e+004	+8.31e-001	+6.69e+004
	+0.00e+000	+8.21e+002	+5.29e-003	+1.21e+004	+1.37e+000	+1.50e+005
15	+0.00e+000	+2.30e+002	+6.82e-004	+2.38e+004	+1.93e-001	+6.51e+004
	+0.00e+000	+2.30e+002	+6.82e-004	+2.38e+004	+2.04e-001	+6.86e+004
16	+0.00e+000	+5.15e+002	+1.48e-003	+7.89e+003	+3.25e-001	+1.13e+005
	+0.00e+000	+5.15e+002	+1.48e-003	+7.89e+003	+3.38e-001	+1.17e+005
17	+0.00e+000	+6.11e+002	+1.75e-003	+1.01e+004	+3.65e-001	+1.28e+005

	+0.00e+000	+6.11e+002	+1.75e-003	+1.01e+004	+3.88e-001	+1.35e+005
18	+0.00e+000	+2.30e+002	+6.83e-004	+1.99e+004	+2.04e-001	+6.86e+004
	+0.00e+000	+2.30e+002	+6.83e-004	+1.99e+004	+2.03e-001	+6.83e+004
19	+0.00e+000	+5.03e+002	+1.12e-003	+1.64e+004	+2.69e-001	+1.20e+005
	+0.00e+000	+5.03e+002	+1.12e-003	+1.64e+004	+2.20e-001	+9.87e+004
20	+0.00e+000	+3.26e+002	+7.25e-004	+1.49e+004	+1.23e-001	+5.59e+004
	+0.00e+000	+3.26e+002	+7.25e-004	+1.49e+004	+1.71e-001	+7.64e+004
21	+0.00e+000	+4.29e+002	+1.17e-003	+1.58e+004	+2.18e-001	+7.97e+004
	+0.00e+000	+4.29e+002	+1.17e-003	+1.58e+004	+1.56e-001	+5.77e+004
22	+0.00e+000	+2.87e+002	+1.16e-003	+1.34e+004	+2.15e-001	+5.30e+004
	+0.00e+000	+2.87e+002	+1.16e-003	+1.34e+004	+1.57e-001	+3.92e+004
23	+0.00e+000	+3.02e+002	+2.26e-003	+1.87e+004	+5.50e-001	+7.33e+004
	+0.00e+000	+3.02e+002	+2.26e-003	+1.87e+004	+4.33e-001	+5.82e+004
24	+0.00e+000	+2.20e+002	+1.64e-003	+1.22e+004	+2.88e-001	+3.89e+004
	+0.00e+000	+2.20e+002	+1.64e-003	+1.22e+004	+3.77e-001	+5.05e+004
25	+0.00e+000	+5.65e+002	+3.71e-004	+6.43e+003	+4.16e-002	+5.75e+004
	+0.00e+000	+5.65e+002	+3.71e-004	+6.43e+003	+1.46e-002	+1.77e+004
26	+0.00e+000	+4.24e+002	+1.31e-003	+2.42e+004	+3.27e-001	+6.55e+004
	+0.00e+000	+4.24e+002	+1.31e-003	+2.42e+004	+2.08e-001	+2.86e+004
27	+0.00e+000	+2.51e+002	+7.76e-004	+2.08e+004	+1.63e-001	+3.02e+004
	+0.00e+000	+2.51e+002	+7.76e-004	+2.08e+004	+1.60e-001	+2.93e+004
28	+0.00e+000	+1.61e+002	+4.98e-004	+2.05e+004	+1.67e-001	+2.94e+004
	+0.00e+000	+1.61e+002	+4.98e-004	+2.05e+004	+1.63e-001	+2.82e+004
29	+0.00e+000	+4.11e+002	+1.27e-003	+2.10e+004	+1.93e-001	+2.48e+004
	+0.00e+000	+4.11e+002	+1.27e-003	+2.10e+004	+3.20e-001	+6.43e+004
30	+0.00e+000	+7.27e+002	+2.15e-003	+1.14e+004	+6.38e-001	+1.27e+005
	+0.00e+000	+7.27e+002	+2.15e-003	+1.14e+004	+4.03e-001	+4.75e+004
31	+0.00e+000	+5.08e+002	+1.50e-003	+1.51e+004	+1.46e-001	+1.12e+004
	+0.00e+000	+5.08e+002	+1.50e-003	+1.51e+004	+3.09e-001	+6.58e+004
32	+0.00e+000	+5.74e+002	+1.70e-003	+1.06e+004	+4.78e-001	+6.42e+004
	+0.00e+000	+5.74e+002	+1.70e-003	+1.06e+004	+6.64e-001	+1.27e+005
33	+0.00e+000	+5.98e+002	+1.72e-003	+1.50e+004	+6.58e-001	+1.27e+005
	+0.00e+000	+5.98e+002	+1.72e-003	+1.50e+004	+4.76e-001	+6.33e+004
34	+0.00e+000	+5.19e+002	+1.49e-003	+1.90e+004	+3.02e-001	+6.48e+004
	+0.00e+000	+5.19e+002	+1.49e-003	+1.90e+004	+1.45e-001	+1.04e+004
35	+0.00e+000	+5.48e+002	+1.57e-003	+1.88e+004	+4.32e-002	+9.55e+003
	+0.00e+000	+5.48e+002	+1.57e-003	+1.88e+004	+2.06e-001	+4.95e+004
36	+0.00e+000	+2.90e+002	+9.10e-004	+2.01e+004	+2.92e-001	+5.67e+004
	+0.00e+000	+2.90e+002	+9.10e-004	+2.01e+004	+1.94e-001	+2.57e+004
37	+0.00e+000	+1.77e+002	+5.56e-004	+2.00e+004	+1.55e-001	+2.95e+004
	+0.00e+000	+1.77e+002	+5.56e-004	+2.00e+004	+1.19e-001	+1.88e+004
38	+0.00e+000	+1.59e+002	+4.97e-004	+2.03e+004	+9.82e-002	+1.88e+004
	+0.00e+000	+1.59e+002	+4.97e-004	+2.03e+004	+9.02e-002	+1.65e+004
39	+0.00e+000	+2.07e+002	+6.49e-004	+2.06e+004	+1.02e-001	+1.64e+004
	+0.00e+000	+2.07e+002	+6.49e-004	+2.06e+004	+1.44e-001	+2.87e+004
40	+0.00e+000	+1.06e+003	+3.15e-011	+1.31e+004	+1.38e-009	+8.58e+004
	+0.00e+000	+1.06e+003	+3.15e-011	+1.31e+004	+1.38e-009	+1.93e+005
41	+0.00e+000	+7.91e+002	+2.81e-011	+5.99e+003	+1.81e-009	+1.07e+004
	+0.00e+000	+7.91e+002	+2.81e-011	+5.99e+003	+1.81e-009	+9.03e+004
42	+0.00e+000	+8.04e+002	+3.03e-011	+6.20e+003	+1.14e-009	+7.26e+004
	+0.00e+000	+8.04e+002	+3.03e-011	+6.20e+003	+1.14e-009	+9.38e+003
43	+0.00e+000	+1.13e+003	+1.68e-011	+1.34e+004	+7.28e-010	+6.49e+004
	+0.00e+000	+1.13e+003	+1.68e-011	+1.34e+004	+7.26e-010	+1.88e+005
44	+0.00e+000	+7.59e+002	+1.67e-011	+7.71e+003	+7.28e-010	+8.74e+003
	+0.00e+000	+7.59e+002	+1.67e-011	+7.71e+003	+7.26e-010	+7.43e+004
45	+0.00e+000	+7.46e+002	+1.67e-011	+8.59e+003	+7.28e-010	+9.01e+004
	+0.00e+000	+7.46e+002	+1.67e-011	+8.59e+003	+7.28e-010	+9.51e+003
46	+0.00e+000	+5.93e+002	+2.55e-010	+3.14e+004	+1.53e-008	+1.24e+005
	+0.00e+000	+5.93e+002	+2.55e-010	+3.14e+004	+1.53e-008	+5.80e+004
47	+0.00e+000	+4.52e+002	+5.34e-011	+1.76e+004	+2.70e-009	+6.02e+004
	+0.00e+000	+4.52e+002	+5.34e-011	+1.76e+004	+2.70e-009	+1.66e+004
48	+0.00e+000	+4.03e+002	+5.31e-011	+1.37e+004	+2.68e-009	+1.58e+004
	+0.00e+000	+4.03e+002	+5.31e-011	+1.37e+004	+2.67e-009	+4.17e+004
49	+0.00e+000	+8.51e+002	+6.53e-011	+3.64e+004	+3.32e-009	+8.15e+004
	+0.00e+000	+8.51e+002	+6.53e-011	+3.64e+004	+3.33e-009	+1.79e+005
50	+0.00e+000	+7.74e+002	+2.23e-010	+5.55e+004	+8.57e-009	+1.54e+005
	+0.00e+000	+7.74e+002	+2.23e-010	+5.55e+004	+8.57e-009	+8.63e+004
51	+0.00e+000	+3.46e+002	+7.94e-011	+3.83e+004	+4.24e-009	+9.25e+004
	+0.00e+000	+3.46e+002	+7.94e-011	+3.83e+004	+4.24e-009	+6.54e+004
52	+0.00e+000	+2.48e+002	+4.11e-011	+3.41e+004	+3.15e-009	+6.48e+004
	+0.00e+000	+2.48e+002	+4.11e-011	+3.41e+004	+3.14e-009	+4.88e+004
53	+0.00e+000	+2.19e+002	+4.10e-011	+3.54e+004	+3.15e-009	+4.72e+004
	+0.00e+000	+2.19e+002	+4.10e-011	+3.54e+004	+3.14e-009	+3.88e+004
54	+0.00e+000	+3.38e+002	+1.20e-010	+3.16e+004	+3.91e-009	+3.60e+004
	+0.00e+000	+3.38e+002	+1.20e-010	+3.16e+004	+3.91e-009	+2.69e+004
55	+0.00e+000	+2.86e+002	+7.71e-011	+2.48e+004	+3.22e-009	+2.88e+004
	+0.00e+000	+2.86e+002	+7.71e-011	+2.48e+004	+3.22e-009	+4.16e+004
56	+0.00e+000	+3.11e+002	+8.84e-011	+2.35e+004	+3.67e-009	+4.31e+004
	+0.00e+000	+3.11e+002	+8.84e-011	+2.35e+004	+3.67e-009	+6.51e+004
57	+0.00e+000	+8.89e+002	+8.20e-011	+4.27e+004	+3.04e-009	+9.33e+004
	+0.00e+000	+8.89e+002	+8.20e-011	+4.27e+004	+3.04e-009	+1.68e+005
58	+0.00e+000	+8.13e+002	+1.12e-010	+3.57e+004	+4.37e-009	+1.70e+005
	+0.00e+000	+8.13e+002	+1.12e-010	+3.57e+004	+4.37e-009	+7.70e+004
59	+0.00e+000	+4.48e+002	+1.10e-010	+1.48e+004	+8.74e-009	+8.76e+004
	+0.00e+000	+4.48e+002	+1.10e-010	+1.48e+004	+8.74e-009	+4.31e+004
60	+0.00e+000	+3.74e+002	+2.60e-010	+1.23e+004	+1.31e-008	+4.39e+004
	+0.00e+000	+3.74e+002	+2.60e-010	+1.23e+004	+1.31e-008	+2.36e+004
61	+0.00e+000	+4.38e+002	+3.78e-011	+1.59e+004	+4.39e-009	+2.39e+004
	+0.00e+000	+4.38e+002	+3.78e-011	+1.59e+004	+4.39e-009	+5.65e+004
62	+0.00e+000	+7.63e+002	+5.13e-003	+9.92e+003	+1.37e+000	+1.49e+005
	+0.00e+000	+7.63e+002	+5.13e-003	+9.92e+003	+8.13e-001	+6.62e+004
63	+0.00e+000	+5.80e+002	+3.90e-003	+6.44e+003	+6.02e-001	+7.00e+004
	+0.00e+000	+5.80e+002	+3.90e-003	+6.44e+003	+1.80e-001	+7.49e+003
64	+0.00e+000	+5.92e+002	+3.97e-003	+6.06e+003	+5.38e-002	+6.86e+003
	+0.00e+000	+5.92e+002	+3.97e-003	+6.06e+003	+4.79e-001	+5.81e+004

65	+0.00e+000	+9.36e+002	+6.04e-003	+1.70e+004	+1.30e+000	+1.45e+005
	+0.00e+000	+9.36e+002	+6.04e-003	+1.70e+004	+6.89e-001	+5.08e+004
66	+0.00e+000	+6.29e+002	+4.05e-003	+4.67e+003	+4.58e-001	+5.67e+004
	+0.00e+000	+6.29e+002	+4.05e-003	+4.67e+003	+5.32e-002	+7.42e+003
67	+0.00e+000	+6.16e+002	+3.97e-003	+4.71e+003	+1.98e-001	+8.46e+003
	+0.00e+000	+6.16e+002	+3.97e-003	+4.71e+003	+5.99e-001	+7.04e+004
68	+0.00e+000	+1.08e+002	+5.77e-005	+1.57e+004	+1.21e-002	+2.17e+004
	+0.00e+000	+1.08e+002	+5.77e-005	+1.57e+004	+4.40e-003	+7.53e+003
69	+0.00e+000	+1.43e+002	+7.66e-005	+1.18e+004	+5.29e-003	+9.40e+003
	+0.00e+000	+1.43e+002	+7.66e-005	+1.18e+004	+1.32e-002	+2.38e+004
70	+0.00e+000	+7.88e+001	+4.21e-005	+9.96e+003	+3.58e-003	+6.65e+003
	+0.00e+000	+7.88e+001	+4.21e-005	+9.96e+003	+3.88e-003	+7.19e+003
71	+0.00e+000	+1.37e+003	+8.61e-004	+1.23e+004	+8.87e-002	+1.25e+005
	+0.00e+000	+1.37e+003	+8.61e-004	+1.23e+004	+2.48e-002	+2.29e+004
72	+0.00e+000	+5.07e+002	+3.26e-004	+2.90e+004	+3.21e-002	+4.51e+004
	+0.00e+000	+5.07e+002	+3.26e-004	+2.90e+004	+5.27e-003	+3.35e+003
73	+0.00e+000	+9.26e+001	+5.34e-005	+2.41e+003	+1.11e-002	+2.06e+004
	+0.00e+000	+9.26e+001	+5.34e-005	+2.41e+003	+7.10e-003	+1.37e+004
74	+0.00e+000	+1.34e+002	+8.79e-005	+3.36e+003	+7.30e-003	+1.17e+004
	+0.00e+000	+1.34e+002	+8.79e-005	+3.36e+003	+7.77e-003	+1.25e+004
75	+0.00e+000	+6.58e+002	+2.65e-009	+8.48e-002	+9.97e-009	+2.47e+003
	+0.00e+000	+6.58e+002	+2.65e-009	+8.48e-002	+1.97e-007	+4.88e+004
76	+0.00e+000	+1.38e+001	+5.57e-011	+8.52e-002	+1.24e-008	+3.08e+003
	+0.00e+000	+1.38e+001	+5.57e-011	+8.52e-002	+9.54e-009	+2.37e+003
77	+0.00e+000	+2.93e+001	+1.18e-010	+6.20e-003	+1.68e-008	+4.17e+003
	+0.00e+000	+2.93e+001	+1.18e-010	+6.20e-003	+2.78e-008	+6.89e+003
78	+0.00e+000	+2.78e+001	+1.12e-010	+3.84e-003	+2.87e-008	+7.13e+003
	+0.00e+000	+2.78e+001	+1.12e-010	+3.84e-003	+1.85e-008	+4.60e+003
79	+0.00e+000	+9.27e+000	+3.74e-011	+7.62e-002	+1.15e-008	+2.85e+003
	+0.00e+000	+9.27e+000	+3.74e-011	+7.62e-002	+1.23e-008	+3.06e+003
80	+0.00e+000	+6.45e+002	+2.60e-009	+7.87e-002	+1.92e-007	+4.77e+004
	+0.00e+000	+6.45e+002	+2.60e-009	+7.87e-002	+1.04e-008	+2.58e+003
81	+0.00e+000	+1.04e+002	+7.59e-010	+5.71e-002	+6.79e-008	+9.34e+003
	+0.00e+000	+1.04e+002	+7.59e-010	+5.71e-002	+3.12e-008	+4.29e+003
82	+0.00e+000	+3.57e+001	+2.60e-010	+7.13e-002	+2.87e-008	+3.95e+003
	+0.00e+000	+3.57e+001	+2.60e-010	+7.13e-002	+1.42e-008	+1.96e+003
83	+0.00e+000	+5.41e+001	+3.94e-010	+3.81e-002	+1.84e-008	+2.53e+003
	+0.00e+000	+5.41e+001	+3.94e-010	+3.81e-002	+2.18e-008	+3.00e+003
84	+0.00e+000	+2.98e+001	+2.16e-010	+2.95e-002	+8.83e-009	+1.22e+003
	+0.00e+000	+2.98e+001	+2.16e-010	+2.95e-002	+1.53e-008	+2.11e+003
85	+0.00e+000	+3.07e+002	+2.23e-009	+1.14e-001	+5.68e-008	+7.81e+003
	+0.00e+000	+3.07e+002	+2.23e-009	+1.14e-001	+1.52e-007	+2.09e+004
86	+0.00e+000	+5.61e+002	+2.75e-009	+1.24e-001	+4.35e-008	+8.88e+003
	+0.00e+000	+5.61e+002	+2.75e-009	+1.24e-001	+2.00e-007	+4.09e+004
87	+0.00e+000	+2.01e+001	+9.85e-011	+2.93e-002	+4.78e-009	+9.77e+002
	+0.00e+000	+2.01e+001	+9.85e-011	+2.93e-002	+7.79e-009	+1.59e+003
88	+0.00e+000	+4.18e+001	+2.05e-010	+3.53e-002	+1.31e-008	+2.68e+003
	+0.00e+000	+4.18e+001	+2.05e-010	+3.53e-002	+8.56e-009	+1.75e+003
89	+0.00e+000	+3.96e+001	+1.94e-010	+8.06e-002	+2.04e-008	+4.16e+003
	+0.00e+000	+3.96e+001	+1.94e-010	+8.06e-002	+8.93e-009	+1.82e+003
90	+0.00e+000	+1.19e+002	+5.83e-010	+6.11e-002	+5.58e-008	+1.14e+004
	+0.00e+000	+1.19e+002	+5.83e-010	+6.11e-002	+2.00e-008	+4.09e+003
91	+0.00e+000	+4.80e+002	+1.07e-003	+2.20e+004	+1.37e-001	+4.24e+004
	+0.00e+000	+4.80e+002	+1.07e-003	+2.20e+004	+2.58e-001	+9.69e+004
92	+0.00e+000	+3.01e+002	+9.93e-004	+2.08e+004	+1.32e-001	+2.82e+004
	+0.00e+000	+3.01e+002	+9.93e-004	+2.08e+004	+2.36e-001	+5.98e+004
93	+0.00e+000	+6.68e+002	+4.38e-004	+9.75e+003	+1.31e-002	+1.54e+004
	+0.00e+000	+6.68e+002	+4.38e-004	+9.75e+003	+4.67e-002	+6.48e+004
94	+0.00e+000	+4.66e+002	+2.99e-004	+3.03e+004	+4.14e-003	+2.30e+003
	+0.00e+000	+4.66e+002	+2.99e-004	+3.03e+004	+2.87e-002	+4.04e+004
95	+0.00e+000	+1.20e+003	+7.52e-004	+1.05e+004	+2.23e-002	+2.10e+004
	+0.00e+000	+1.20e+003	+7.52e-004	+1.05e+004	+7.79e-002	+1.09e+005

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 8 (EX)
PIL PRIMO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+4.31e+003	+9.94e+002	+4.47e+002	+3.51e+004	+7.23e+004	+1.56e+005
	+4.31e+003	+9.94e+002	+4.47e+002	+3.51e+004	+6.67e+004	+1.53e+005
2	+3.25e+003	+1.22e+003	+8.03e+002	+2.67e+004	+1.27e+005	+2.01e+005
	+3.25e+003	+1.22e+003	+8.03e+002	+2.67e+004	+1.22e+005	+1.77e+005
3	+4.39e+003	+3.80e+003	+1.38e+003	+9.10e+004	+2.64e+005	+6.43e+005
	+4.39e+003	+3.80e+003	+1.38e+003	+9.10e+004	+1.66e+005	+5.38e+005
4	+6.36e+003	+3.98e+002	+1.87e+003	+3.51e+004	+3.18e+005	+6.27e+004
	+6.36e+003	+3.98e+002	+1.87e+003	+3.51e+004	+2.67e+005	+6.10e+004
5	+2.91e+003	+5.40e+002	+2.93e+003	+3.51e+004	+4.82e+005	+8.69e+004
	+2.91e+003	+5.40e+002	+2.93e+003	+3.51e+004	+4.29e+005	+8.04e+004
6	+2.98e+003	+1.24e+003	+1.80e+003	+3.51e+004	+3.11e+005	+1.93e+005
	+2.98e+003	+1.24e+003	+1.80e+003	+3.51e+004	+2.52e+005	+1.90e+005
7	+1.42e+004	+1.38e+003	+6.28e+002	+2.24e+004	+5.12e+004	+2.03e+005
	+1.42e+004	+1.38e+003	+6.28e+002	+2.24e+004	+6.96e+003	+9.64e+004
8	+2.08e+004	+1.29e+003	+9.61e+002	+2.29e+004	+8.39e+004	+1.93e+005
	+2.08e+004	+1.29e+003	+9.61e+002	+2.29e+004	+1.22e+004	+9.27e+004
9	+8.85e+003	+1.21e+003	+2.71e+002	+2.56e+004	+3.02e+003	+5.24e+003
	+8.85e+003	+1.21e+003	+2.71e+002	+2.56e+004	+1.83e+004	+9.59e+004
10	+5.36e+003	+9.85e+002	+5.25e+002	+3.51e+004	+8.59e+004	+1.54e+005
	+5.36e+003	+9.85e+002	+5.25e+002	+3.51e+004	+7.72e+004	+1.51e+005
11	+3.02e+003	+1.08e+003	+1.05e+003	+2.67e+004	+1.67e+005	+1.80e+005
	+3.02e+003	+1.08e+003	+1.05e+003	+2.67e+004	+1.60e+005	+1.55e+005
12	+6.88e+003	+3.86e+003	+1.66e+003	+9.10e+004	+3.31e+005	+6.53e+005
	+6.88e+003	+3.86e+003	+1.66e+003	+9.10e+004	+1.85e+005	+5.48e+005
13	+7.75e+003	+4.01e+002	+2.01e+003	+3.51e+004	+3.45e+005	+6.33e+004
	+7.75e+003	+4.01e+002	+2.01e+003	+3.51e+004	+2.83e+005	+6.12e+004
14	+2.92e+003	+5.29e+002	+3.25e+003	+3.51e+004	+5.36e+005	+8.51e+004

	+2.92e+003	+5.29e+002	+3.25e+003	+3.51e+004	+4.73e+005	+7.90e+004
15	+3.26e+003	+1.28e+003	+2.00e+003	+3.51e+004	+3.46e+005	+1.99e+005
	+3.26e+003	+1.28e+003	+2.00e+003	+3.51e+004	+2.77e+005	+1.99e+005
16	+1.81e+003	+2.29e+003	+2.23e+002	+4.36e+004	+3.73e+004	+3.54e+005
	+1.81e+003	+2.29e+003	+2.23e+002	+4.36e+004	+3.64e+004	+3.57e+005
17	+1.11e+004	+3.81e+001	+2.38e+001	+2.89e+004	+3.23e+003	+1.22e+004
	+1.11e+004	+3.81e+001	+2.38e+001	+2.89e+004	+2.13e+003	+9.50e+003
18	+6.95e+003	+1.26e+003	+2.94e+002	+2.49e+004	+4.29e+003	+3.49e+003
	+6.95e+003	+1.26e+003	+2.94e+002	+2.49e+004	+1.88e+004	+9.90e+004
19	+8.65e+003	+8.99e+001	+4.57e+001	+2.90e+004	+2.23e+003	+8.47e+003
	+8.65e+003	+8.99e+001	+4.57e+001	+2.90e+004	+2.99e+003	+2.40e+003
20	+1.37e+004	+1.19e+003	+1.88e+002	+2.41e+004	+1.09e+004	+1.06e+005
	+1.37e+004	+1.19e+003	+1.88e+002	+2.41e+004	+5.06e+003	+1.57e+004
21	+1.83e+004	+1.21e+003	+1.53e+002	+2.43e+004	+8.56e+003	+1.07e+005
	+1.83e+004	+1.21e+003	+1.53e+002	+2.43e+004	+6.97e+003	+1.41e+004
22	+1.49e+004	+3.33e+001	+1.80e+001	+2.83e+004	+4.62e+003	+1.06e+004
	+1.49e+004	+3.33e+001	+1.80e+001	+2.83e+004	+4.09e+003	+8.38e+003
23	+1.16e+004	+9.60e+001	+5.01e+001	+2.87e+004	+4.20e+003	+7.43e+003
	+1.16e+004	+9.60e+001	+5.01e+001	+2.87e+004	+2.60e+003	+2.64e+003
24	+8.43e+003	+1.28e+003	+6.93e+002	+2.32e+004	+6.96e+003	+9.05e+004
	+8.43e+003	+1.28e+003	+6.93e+002	+2.32e+004	+4.98e+004	+1.89e+005
25	+1.20e+004	+1.13e+003	+7.01e+001	+3.06e+004	+1.11e+004	+1.57e+003
	+1.20e+004	+1.13e+003	+7.01e+001	+3.06e+004	+6.96e+003	+8.85e+004
26	+1.62e+004	+1.14e+003	+1.61e+001	+3.06e+004	+1.22e+004	+9.06e+004
	+1.62e+004	+1.14e+003	+1.61e+001	+3.06e+004	+1.11e+004	+2.85e+003
27	+7.45e+003	+1.37e+003	+3.81e+002	+2.25e+004	+5.16e+003	+9.35e+004
	+7.45e+003	+1.37e+003	+3.81e+002	+2.25e+004	+2.94e+004	+2.00e+005
28	+8.75e+003	+1.18e+003	+3.96e+001	+3.13e+004	+6.25e+003	+1.41e+003
	+8.75e+003	+1.18e+003	+3.96e+001	+3.13e+004	+5.16e+003	+9.20e+004
29	+1.12e+004	+1.18e+003	+1.31e+001	+3.13e+004	+6.96e+003	+9.47e+004
	+1.12e+004	+1.18e+003	+1.31e+001	+3.13e+004	+6.25e+003	+3.16e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 9 (EX)
PIL SECONDO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+3.07e+003	+1.13e+003	+4.04e+002	+3.43e+004	+5.78e+004	+1.77e+005
	+3.07e+003	+1.13e+003	+4.04e+002	+3.43e+004	+6.77e+004	+1.74e+005
2	+2.42e+003	+1.18e+003	+7.40e+002	+2.60e+004	+1.12e+005	+1.78e+005
	+2.42e+003	+1.18e+003	+7.40e+002	+2.60e+004	+1.17e+005	+1.87e+005
3	+3.04e+003	+3.60e+003	+6.84e+002	+8.87e+004	+8.64e+004	+5.11e+005
	+3.04e+003	+3.60e+003	+6.84e+002	+8.87e+004	+1.29e+005	+6.10e+005
4	+4.35e+003	+4.24e+002	+1.66e+003	+3.43e+004	+2.17e+005	+6.61e+004
	+4.35e+003	+4.24e+002	+1.66e+003	+3.43e+004	+3.03e+005	+6.55e+004
5	+2.18e+003	+5.42e+002	+2.67e+003	+3.43e+004	+3.74e+005	+8.21e+004
	+2.18e+003	+5.42e+002	+2.67e+003	+3.43e+004	+4.56e+005	+8.61e+004
6	+2.21e+003	+1.26e+003	+1.56e+003	+3.43e+004	+2.00e+005	+1.92e+005
	+2.21e+003	+1.26e+003	+1.56e+003	+3.43e+004	+2.89e+005	+2.00e+005
7	+7.40e+003	+1.40e+003	+4.48e+002	+2.19e+004	+3.63e+004	+2.02e+005
	+7.40e+003	+1.40e+003	+4.48e+002	+2.19e+004	+4.20e+003	+9.40e+004
8	+7.91e+003	+1.31e+003	+5.05e+002	+2.26e+004	+4.04e+004	+1.93e+005
	+7.91e+003	+1.31e+003	+5.05e+002	+2.26e+004	+3.83e+003	+9.13e+004
9	+4.21e+003	+1.29e+003	+2.27e+002	+2.40e+004	+4.17e+003	+8.88e+003
	+4.21e+003	+1.29e+003	+2.27e+002	+2.40e+004	+1.40e+004	+1.05e+005
10	+3.82e+003	+1.13e+003	+4.99e+002	+3.43e+004	+7.30e+004	+1.76e+005
	+3.82e+003	+1.13e+003	+4.99e+002	+3.43e+004	+8.19e+004	+1.74e+005
11	+2.25e+003	+1.03e+003	+1.01e+003	+2.60e+004	+1.55e+005	+1.56e+005
	+2.25e+003	+1.03e+003	+1.01e+003	+2.60e+004	+1.59e+005	+1.64e+005
12	+4.76e+003	+3.66e+003	+7.32e+002	+8.87e+004	+9.58e+004	+5.22e+005
	+4.76e+003	+3.66e+003	+7.32e+002	+8.87e+004	+1.38e+005	+6.20e+005
13	+5.39e+003	+4.24e+002	+1.87e+003	+3.43e+004	+2.53e+005	+6.60e+004
	+5.39e+003	+4.24e+002	+1.87e+003	+3.43e+004	+3.31e+005	+6.56e+004
14	+2.20e+003	+5.34e+002	+3.07e+003	+3.43e+004	+4.39e+005	+8.09e+004
	+2.20e+003	+5.34e+002	+3.07e+003	+3.43e+004	+5.14e+005	+8.48e+004
15	+2.47e+003	+1.33e+003	+1.84e+003	+3.43e+004	+2.46e+005	+2.02e+005
	+2.47e+003	+1.33e+003	+1.84e+003	+3.43e+004	+3.28e+005	+2.09e+005
16	+1.42e+003	+2.35e+003	+3.17e+002	+4.25e+004	+5.84e+004	+3.61e+005
	+1.42e+003	+2.35e+003	+3.17e+002	+4.25e+004	+4.13e+004	+3.66e+005
17	+5.52e+003	+4.61e+001	+4.45e+001	+2.86e+004	+2.66e+003	+6.64e+003
	+5.52e+003	+4.61e+001	+4.45e+001	+2.86e+004	+1.66e+003	+4.27e+003
18	+5.20e+003	+1.32e+003	+2.35e+002	+2.34e+004	+4.75e+003	+7.44e+003
	+5.20e+003	+1.32e+003	+2.35e+002	+2.34e+004	+1.40e+004	+1.07e+005
19	+4.95e+003	+7.01e+001	+3.20e+001	+2.84e+004	+1.27e+003	+3.69e+003
	+4.95e+003	+7.01e+001	+3.20e+001	+2.84e+004	+3.22e+003	+4.06e+003
20	+6.54e+003	+1.13e+003	+4.34e+002	+2.38e+004	+2.92e+004	+9.66e+004
	+6.54e+003	+1.13e+003	+4.34e+002	+2.38e+004	+4.78e+003	+9.68e+003
21	+7.72e+003	+1.17e+003	+4.23e+002	+2.39e+004	+2.69e+004	+9.86e+004
	+7.72e+003	+1.17e+003	+4.23e+002	+2.39e+004	+6.10e+003	+8.76e+003
22	+5.96e+003	+4.44e+001	+4.03e+001	+2.81e+004	+3.43e+003	+5.81e+003
	+5.96e+003	+4.44e+001	+4.03e+001	+2.81e+004	+1.17e+003	+4.20e+003
23	+4.52e+003	+7.21e+001	+3.40e+001	+2.82e+004	+1.20e+003	+3.87e+003
	+4.52e+003	+7.21e+001	+3.40e+001	+2.82e+004	+2.42e+003	+5.41e+003
24	+5.67e+003	+1.29e+003	+7.33e+002	+2.24e+004	+4.02e+003	+9.50e+004
	+5.67e+003	+1.29e+003	+7.33e+002	+2.24e+004	+5.94e+004	+1.94e+005
25	+4.73e+003	+1.15e+003	+4.68e+001	+2.98e+004	+3.34e+003	+3.99e+003
	+4.73e+003	+1.15e+003	+4.68e+001	+2.98e+004	+4.02e+003	+9.27e+004
26	+5.74e+003	+1.15e+003	+8.22e+000	+2.99e+004	+3.83e+003	+8.92e+004
	+5.74e+003	+1.15e+003	+8.22e+000	+2.99e+004	+3.34e+003	+1.10e+003
27	+7.69e+003	+1.37e+003	+4.07e+002	+2.16e+004	+4.31e+003	+9.72e+004
	+7.69e+003	+1.37e+003	+4.07e+002	+2.16e+004	+3.45e+004	+2.03e+005
28	+6.76e+003	+1.19e+003	+2.69e+001	+3.05e+004	+3.51e+003	+3.75e+003
	+6.76e+003	+1.19e+003	+2.69e+001	+3.05e+004	+4.32e+003	+9.56e+004
29	+6.67e+003	+1.19e+003	+1.00e+001	+3.07e+004	+4.20e+003	+9.25e+004
	+6.67e+003	+1.19e+003	+1.00e+001	+3.07e+004	+3.51e+003	+1.08e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 10 (EX)
PIL TERZO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+1.87e+003	+1.06e+003	+3.23e+002	+2.88e+004	+4.16e+004	+1.62e+005
	+1.87e+003	+1.06e+003	+3.23e+002	+2.88e+004	+5.95e+004	+1.65e+005
2	+1.57e+003	+1.07e+003	+5.87e+002	+2.19e+004	+8.63e+004	+1.56e+005
	+1.57e+003	+1.07e+003	+5.87e+002	+2.19e+004	+9.58e+004	+1.78e+005
3	+1.87e+003	+3.10e+003	+6.84e+002	+7.47e+004	+7.88e+004	+3.63e+005
	+1.87e+003	+1.20e+003	+6.84e+002	+7.47e+004	+1.35e+005	+6.03e+005
4	+1.41e+003	+4.61e+002	+2.07e+003	+2.88e+004	+2.53e+005	+6.69e+004
	+1.41e+003	+4.61e+002	+2.07e+003	+2.88e+004	+3.90e+005	+7.61e+004
5	+1.46e+003	+1.04e+003	+1.25e+003	+2.88e+004	+1.17e+005	+1.53e+005
	+1.46e+003	+1.04e+003	+1.25e+003	+2.88e+004	+2.76e+005	+1.69e+005
6	+7.07e+003	+1.20e+003	+4.57e+002	+1.97e+004	+3.98e+004	+1.75e+005
	+7.07e+003	+1.20e+003	+4.57e+002	+1.97e+004	+5.68e+003	+8.19e+004
7	+5.21e+003	+1.12e+003	+3.43e+002	+2.05e+004	+2.65e+004	+1.66e+005
	+5.21e+003	+1.12e+003	+3.43e+002	+2.05e+004	+4.14e+003	+7.97e+004
8	+2.31e+003	+1.05e+003	+4.12e+002	+2.88e+004	+5.49e+004	+1.62e+005
	+2.31e+003	+1.05e+003	+4.12e+002	+2.88e+004	+7.34e+004	+1.65e+005
9	+1.46e+003	+9.33e+002	+8.46e+002	+2.19e+004	+1.26e+005	+1.35e+005
	+1.46e+003	+9.33e+002	+8.46e+002	+2.19e+004	+1.36e+005	+1.56e+005
10	+2.83e+003	+3.15e+003	+7.54e+002	+7.47e+004	+8.99e+004	+3.70e+005
	+2.83e+003	+3.15e+003	+7.54e+002	+7.47e+004	+1.46e+005	+6.12e+005
11	+3.23e+003	+4.16e+002	+1.49e+003	+2.88e+004	+1.53e+005	+6.39e+004
	+3.23e+003	+4.16e+002	+1.49e+003	+2.88e+004	+3.11e+005	+6.54e+004
12	+1.43e+003	+4.51e+002	+2.42e+003	+2.88e+004	+3.09e+005	+6.55e+004
	+1.43e+003	+4.51e+002	+2.42e+003	+2.88e+004	+4.42e+005	+7.46e+004
13	+1.64e+003	+1.09e+003	+1.48e+003	+2.88e+004	+1.53e+005	+1.62e+005
	+1.64e+003	+1.09e+003	+1.48e+003	+2.88e+004	+3.10e+005	+1.77e+005
14	+1.01e+003	+1.99e+003	+2.51e+002	+3.58e+004	+4.08e+004	+3.02e+005
	+1.01e+003	+1.99e+003	+2.51e+002	+3.58e+004	+3.80e+004	+3.16e+005
15	+4.86e+003	+4.33e+001	+4.35e+001	+2.35e+004	+1.66e+003	+3.65e+003
	+4.86e+003	+4.33e+001	+4.35e+001	+2.35e+004	+2.08e+003	+3.26e+003
16	+4.90e+003	+6.08e+001	+2.17e+001	+2.43e+004	+1.60e+003	+3.51e+003
	+4.90e+003	+6.08e+001	+2.17e+001	+2.43e+004	+3.00e+003	+5.71e+003
17	+5.18e+003	+1.09e+003	+4.60e+002	+1.91e+004	+3.20e+004	+8.99e+004
	+5.18e+003	+1.09e+003	+4.60e+002	+1.91e+004	+3.75e+003	+5.66e+003
18	+4.30e+003	+1.12e+003	+4.70e+002	+1.92e+004	+3.20e+004	+9.17e+004
	+4.30e+003	+1.12e+003	+4.70e+002	+1.92e+004	+4.53e+003	+5.32e+003
19	+4.08e+003	+4.41e+001	+4.19e+001	+2.32e+004	+1.98e+003	+3.50e+003
	+4.08e+003	+4.41e+001	+4.19e+001	+2.32e+004	+1.63e+003	+3.83e+003
20	+4.35e+003	+6.13e+001	+2.13e+001	+2.41e+004	+1.26e+003	+4.14e+003
	+4.35e+003	+6.13e+001	+2.13e+001	+2.41e+004	+2.58e+003	+6.51e+003
21	+8.06e+003	+1.19e+003	+8.53e+002	+1.60e+004	+6.56e+003	+7.65e+004
	+8.06e+003	+1.19e+003	+8.53e+002	+1.60e+004	+7.24e+004	+1.69e+005
22	+6.63e+003	+9.81e+002	+4.32e+001	+2.53e+004	+3.73e+003	+1.32e+003
	+6.63e+003	+9.81e+002	+4.32e+001	+2.53e+004	+6.56e+003	+7.57e+004
23	+5.61e+003	+9.67e+002	+9.34e+000	+2.65e+004	+4.14e+003	+7.81e+004
	+5.61e+003	+9.67e+002	+9.34e+000	+2.65e+004	+3.73e+003	+3.50e+003
24	+7.87e+003	+1.27e+003	+4.80e+002	+1.55e+004	+5.52e+003	+7.90e+004
	+7.87e+003	+1.27e+003	+4.80e+002	+1.55e+004	+4.16e+004	+1.77e+005
25	+7.23e+003	+1.02e+003	+2.65e+001	+2.61e+004	+4.55e+003	+1.29e+003
	+7.23e+003	+1.02e+003	+2.65e+001	+2.61e+004	+5.52e+003	+7.88e+004
26	+6.97e+003	+1.01e+003	+1.53e+001	+2.72e+004	+5.68e+003	+8.09e+004
	+6.97e+003	+1.01e+003	+1.53e+001	+2.72e+004	+4.55e+003	+3.31e+003
27	+2.54e+003	+4.14e+002	+1.32e+003	+2.88e+004	+1.27e+005	+6.34e+004
	+2.54e+003	+4.14e+002	+1.32e+003	+2.88e+004	+2.86e+005	+6.51e+004
28	+5.07e+003	+1.38e+003	+1.60e+002	+2.11e+004	+2.56e+003	+8.11e+003
	+5.07e+003	+1.38e+003	+1.60e+002	+2.11e+004	+1.10e+004	+1.13e+005
29	+5.27e+003	+1.39e+003	+1.54e+002	+2.07e+004	+2.87e+003	+7.44e+003
	+5.27e+003	+1.39e+003	+1.54e+002	+2.07e+004	+9.79e+003	+1.14e+005

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 11 (EX)
TRAVI P4

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+1.43e+003	+6.16e-011	+6.56e+004	+6.07e-009	+1.02e+005
	+0.00e+000	+1.43e+003	+6.16e-011	+6.56e+004	+6.07e-009	+3.02e+005
2	+0.00e+000	+3.32e+002	+2.47e-011	+5.75e+004	+2.48e-009	+6.03e+004
	+0.00e+000	+3.32e+002	+2.47e-011	+5.75e+004	+2.48e-009	+5.38e+004
3	+0.00e+000	+1.24e+003	+8.02e-012	+4.60e+004	+1.75e-009	+7.06e+004
	+0.00e+000	+1.24e+003	+8.02e-012	+4.60e+004	+1.75e-009	+2.59e+005
4	+0.00e+000	+6.05e+002	+3.76e-011	+3.35e+004	+3.51e-009	+8.54e+004
	+0.00e+000	+6.05e+002	+3.76e-011	+3.35e+004	+3.51e-009	+3.25e+004
5	+0.00e+000	+1.26e+003	+1.11e-010	+7.78e+004	+6.86e-009	+9.93e+004
	+0.00e+000	+1.26e+003	+1.11e-010	+7.78e+004	+6.86e-009	+2.76e+005
6	+0.00e+000	+1.10e+003	+3.44e-012	+5.48e+004	+9.25e-010	+1.34e+005
	+0.00e+000	+1.10e+003	+3.44e-012	+5.48e+004	+9.25e-010	+2.79e+005
7	+0.00e+000	+3.98e+002	+1.65e-003	+3.91e+004	+3.35e-001	+3.34e+004
	+0.00e+000	+3.98e+002	+1.65e-003	+3.91e+004	+5.57e-001	+8.63e+004
8	+0.00e+000	+9.11e+002	+3.81e-003	+3.43e+004	+5.36e-001	+4.19e+004
	+0.00e+000	+9.11e+002	+3.81e-003	+3.43e+004	+1.09e+000	+1.74e+005
9	+0.00e+000	+9.77e+002	+3.97e-003	+2.43e+004	+5.12e-001	+3.62e+004
	+0.00e+000	+9.77e+002	+3.97e-003	+2.43e+004	+1.07e+000	+1.74e+005
10	+0.00e+000	+5.59e+002	+2.41e-003	+4.80e+004	+3.09e-001	+2.57e+004
	+0.00e+000	+5.59e+002	+2.41e-003	+4.80e+004	+6.59e-001	+1.05e+005
11	+0.00e+000	+1.40e+003	+3.69e-013	+1.24e+004	+3.23e-010	+3.08e+005
	+0.00e+000	+1.40e+003	+3.69e-013	+1.24e+004	+3.23e-010	+3.02e+005
12	+0.00e+000	+1.55e+003	+1.15e-012	+1.69e+004	+2.22e-010	+3.09e+005
	+0.00e+000	+1.55e+003	+1.15e-012	+1.69e+004	+2.22e-010	+3.16e+005
13	+0.00e+000	+1.14e+003	+1.12e-002	+1.27e+004	+2.46e+000	+2.51e+005

	+0.00e+000	+1.14e+003	+1.12e-002	+1.27e+004	+2.40e+000	+2.46e+005
14	+0.00e+000	+1.26e+003	+1.22e-002	+1.67e+004	+2.45e+000	+2.52e+005
	+0.00e+000	+1.26e+003	+1.22e-002	+1.67e+004	+2.50e+000	+2.58e+005
15	+0.00e+000	+4.12e+002	+1.53e-003	+4.96e+004	+4.41e-001	+1.19e+005
	+0.00e+000	+4.12e+002	+1.53e-003	+4.96e+004	+4.44e-001	+1.20e+005
16	+0.00e+000	+7.36e+002	+2.62e-003	+1.25e+004	+6.01e-001	+1.68e+005
	+0.00e+000	+7.36e+002	+2.62e-003	+1.25e+004	+5.62e-001	+1.58e+005
17	+0.00e+000	+9.14e+002	+3.24e-003	+2.04e+004	+6.54e-001	+1.85e+005
	+0.00e+000	+9.14e+002	+3.24e-003	+2.04e+004	+7.30e-001	+2.05e+005
18	+0.00e+000	+4.15e+002	+1.54e-003	+4.31e+004	+4.56e-001	+1.23e+005
	+0.00e+000	+4.15e+002	+1.54e-003	+4.31e+004	+4.61e-001	+1.24e+005
19	+0.00e+000	+7.81e+002	+1.75e-003	+2.08e+004	+4.07e-001	+1.82e+005
	+0.00e+000	+7.81e+002	+1.75e-003	+2.08e+004	+3.53e-001	+1.58e+005
20	+0.00e+000	+6.23e+002	+1.39e-003	+1.89e+004	+2.57e-001	+1.16e+005
	+0.00e+000	+6.23e+002	+1.39e-003	+1.89e+004	+3.04e-001	+1.36e+005
21	+0.00e+000	+4.40e+002	+7.89e-004	+1.63e+004	+1.66e-001	+9.27e+004
	+0.00e+000	+4.40e+002	+7.89e-004	+1.63e+004	+1.77e-001	+9.87e+004
22	+0.00e+000	+2.71e+002	+7.24e-004	+1.32e+004	+1.53e-001	+5.72e+004
	+0.00e+000	+2.71e+002	+7.24e-004	+1.32e+004	+1.63e-001	+6.10e+004
23	+0.00e+000	+4.83e+002	+3.61e-003	+2.24e+004	+8.38e-001	+1.12e+005
	+0.00e+000	+4.83e+002	+3.61e-003	+2.24e+004	+7.32e-001	+9.82e+004
24	+0.00e+000	+4.41e+002	+3.28e-003	+1.74e+004	+6.17e-001	+8.32e+004
	+0.00e+000	+4.41e+002	+3.28e-003	+1.74e+004	+7.11e-001	+9.54e+004
25	+0.00e+000	+5.86e+002	+2.43e-003	+4.81e+004	+6.57e-001	+1.06e+005
	+0.00e+000	+5.86e+002	+2.43e-003	+4.81e+004	+3.18e-001	+2.55e+004
26	+0.00e+000	+2.92e+002	+1.21e-003	+3.94e+004	+1.74e-001	+3.13e+004
	+0.00e+000	+2.92e+002	+1.21e-003	+3.94e+004	+1.07e-001	+1.94e+004
27	+0.00e+000	+2.28e+002	+9.44e-004	+3.79e+004	+1.64e-001	+1.89e+004
	+0.00e+000	+2.28e+002	+9.44e-004	+3.79e+004	+2.64e-001	+4.15e+004
28	+0.00e+000	+9.69e+002	+4.05e-003	+2.18e+004	+1.10e+000	+1.77e+005
	+0.00e+000	+9.69e+002	+4.05e-003	+2.18e+004	+5.07e-001	+3.62e+004
29	+0.00e+000	+6.76e+002	+2.83e-003	+3.00e+004	+1.91e-001	+4.71e+004
	+0.00e+000	+6.76e+002	+2.83e-003	+3.00e+004	+2.34e-001	+5.29e+004
30	+0.00e+000	+9.43e+002	+3.83e-003	+3.51e+004	+1.08e+000	+1.74e+005
	+0.00e+000	+9.43e+002	+3.83e-003	+3.51e+004	+5.40e-001	+4.10e+004
31	+0.00e+000	+6.91e+002	+2.81e-003	+3.18e+004	+2.20e-001	+5.16e+004
	+0.00e+000	+6.91e+002	+2.81e-003	+3.18e+004	+1.84e-001	+4.68e+004
32	+0.00e+000	+4.10e+002	+1.72e-003	+3.65e+004	+5.76e-001	+8.92e+004
	+0.00e+000	+4.10e+002	+1.72e-003	+3.65e+004	+3.40e-001	+3.36e+004
33	+0.00e+000	+2.32e+002	+9.73e-004	+3.65e+004	+2.67e-001	+4.19e+004
	+0.00e+000	+2.32e+002	+9.73e-004	+3.65e+004	+1.65e-001	+1.93e+004
34	+0.00e+000	+2.83e+002	+1.19e-003	+3.84e+004	+1.14e-001	+1.97e+004
	+0.00e+000	+2.83e+002	+1.19e-003	+3.84e+004	+1.81e-001	+3.19e+004
35	+0.00e+000	+1.35e+003	+1.21e-010	+7.21e+004	+1.03e-008	+2.96e+005
	+0.00e+000	+1.35e+003	+1.21e-010	+7.21e+004	+1.03e-008	+1.07e+005
36	+0.00e+000	+7.32e+002	+2.13e-010	+3.48e+004	+1.69e-008	+7.19e+004
	+0.00e+000	+7.32e+002	+2.13e-010	+3.48e+004	+1.69e-008	+4.63e+004
37	+0.00e+000	+6.82e+002	+1.62e-010	+2.07e+004	+1.10e-008	+4.40e+004
	+0.00e+000	+6.82e+002	+1.62e-010	+2.07e+004	+1.10e-008	+1.26e+005
38	+0.00e+000	+1.08e+003	+6.02e-011	+8.04e+004	+3.72e-009	+2.48e+005
	+0.00e+000	+1.08e+003	+6.02e-011	+8.04e+004	+3.72e-009	+9.15e+004
39	+0.00e+000	+4.28e+002	+3.36e-011	+4.19e+004	+3.91e-009	+1.14e+005
	+0.00e+000	+4.28e+002	+3.36e-011	+4.19e+004	+3.91e-009	+6.41e+004
40	+0.00e+000	+1.22e+003	+2.85e-011	+7.30e+004	+1.21e-009	+2.22e+005
	+0.00e+000	+1.22e+003	+2.85e-011	+7.30e+004	+1.21e-009	+7.42e+004
41	+0.00e+000	+4.85e+002	+3.98e-011	+3.35e+004	+3.27e-009	+3.73e+004
	+0.00e+000	+4.85e+002	+3.98e-011	+3.35e+004	+3.27e-009	+4.88e+004
42	+0.00e+000	+5.61e+002	+4.82e-011	+3.38e+004	+1.77e-009	+4.88e+004
	+0.00e+000	+5.61e+002	+4.82e-011	+3.38e+004	+1.77e-009	+1.21e+005
43	+0.00e+000	+1.41e+003	+1.45e-010	+5.94e+004	+7.03e-009	+2.76e+005
	+0.00e+000	+1.41e+003	+1.45e-010	+5.94e+004	+7.03e-009	+1.23e+005
44	+0.00e+000	+3.43e+002	+1.06e-010	+2.26e+004	+6.78e-009	+1.31e+005
	+0.00e+000	+3.43e+002	+1.06e-010	+2.26e+004	+6.78e-009	+1.08e+005
45	+0.00e+000	+2.75e+003	+3.17e-003	+1.52e+004	+8.65e-001	+2.94e+005
	+0.00e+000	+2.75e+003	+3.17e-003	+1.52e+004	+6.28e-001	+8.76e+004
46	+0.00e+000	+2.41e+003	+2.77e-003	+1.19e+004	+7.05e-002	+6.65e+004
	+0.00e+000	+2.41e+003	+2.77e-003	+1.19e+004	+2.19e-001	+1.18e+005
47	+0.00e+000	+5.46e+002	+3.99e-004	+7.69e+004	+3.47e-001	+9.87e+004
	+0.00e+000	+5.46e+002	+3.99e-004	+7.69e+004	+3.29e-001	+7.42e+004
48	+0.00e+000	+1.07e+003	+8.85e-004	+1.01e+005	+1.25e-001	+5.40e+004
	+0.00e+000	+1.07e+003	+8.85e-004	+1.01e+005	+7.85e-002	+3.63e+003
49	+0.00e+000	+1.05e+003	+8.68e-004	+1.01e+005	+6.15e-002	+6.82e+003
	+0.00e+000	+1.05e+003	+8.68e-004	+1.01e+005	+1.07e-001	+4.89e+004
50	+0.00e+000	+5.63e+002	+4.12e-004	+7.86e+004	+3.07e-001	+6.82e+004
	+0.00e+000	+5.63e+002	+4.12e-004	+7.86e+004	+3.26e-001	+9.35e+004
51	+0.00e+000	+2.26e+003	+2.59e-003	+1.73e+004	+2.13e-001	+1.12e+005
	+0.00e+000	+2.26e+003	+2.59e-003	+1.73e+004	+7.41e-002	+6.15e+004
52	+0.00e+000	+2.54e+003	+2.92e-003	+9.76e+003	+5.83e-001	+8.19e+004
	+0.00e+000	+2.54e+003	+2.92e-003	+9.76e+003	+8.02e-001	+2.72e+005
53	+0.00e+000	+5.44e+000	+1.02e-007	+1.01e+002	+2.92e-006	+1.89e+002
	+0.00e+000	+5.44e+000	+1.02e-007	+1.01e+002	+1.26e-005	+7.29e+002
54	+0.00e+000	+2.45e+001	+4.58e-007	+2.83e+002	+7.23e-006	+4.99e+002
	+0.00e+000	+2.45e+001	+4.58e-007	+2.83e+002	+5.52e-005	+3.19e+003
55	+0.00e+000	+1.62e+001	+5.33e-007	+2.79e+001	+1.23e-005	+2.87e+002
	+0.00e+000	+1.62e+001	+5.33e-007	+2.79e+001	+5.21e-005	+1.68e+003
56	+0.00e+000	+6.40e+001	+2.11e-006	+6.08e+001	+4.68e-005	+1.38e+003
	+0.00e+000	+6.40e+001	+2.11e-006	+6.08e+001	+2.29e-004	+7.46e+003
57	+0.00e+000	+2.04e+001	+1.51e-007	+7.70e+001	+9.10e-006	+1.42e+003
	+0.00e+000	+2.04e+001	+1.51e-007	+7.70e+001	+2.62e-005	+3.78e+003
58	+0.00e+000	+9.52e+000	+7.04e-008	+2.91e+001	+2.26e-005	+3.32e+003
	+0.00e+000	+9.52e+000	+7.04e-008	+2.91e+001	+1.48e-005	+2.26e+003
59	+0.00e+000	+1.41e+001	+1.05e-007	+1.95e+001	+1.42e-005	+2.02e+003
	+0.00e+000	+1.41e+001	+1.05e-007	+1.95e+001	+1.89e-006	+2.30e+002
60	+0.00e+000	+5.90e+000	+3.70e-007	+8.97e+001	+8.20e-006	+1.37e+002
	+0.00e+000	+5.90e+000	+3.70e-007	+8.97e+001	+4.15e-005	+7.13e+002

61	+0.00e+000	+1.93e+001	+1.21e-006	+2.78e+002	+3.88e-005	+7.77e+002
	+0.00e+000	+1.93e+001	+1.21e-006	+2.78e+002	+1.57e-004	+2.73e+003
62	+0.00e+000	+5.79e+000	+2.83e-007	+2.14e+001	+8.91e-006	+1.87e+002
	+0.00e+000	+5.79e+000	+2.83e-007	+2.14e+001	+3.01e-005	+6.61e+002
63	+0.00e+000	+1.20e+001	+5.86e-007	+2.78e+001	+2.75e-005	+6.88e+002
	+0.00e+000	+1.20e+001	+5.86e-007	+2.78e+001	+8.10e-005	+1.81e+003
64	+0.00e+000	+1.66e+001	+1.24e-007	+2.79e+001	+7.53e-006	+1.05e+003
	+0.00e+000	+1.66e+001	+1.24e-007	+2.79e+001	+1.42e-005	+2.01e+003
65	+0.00e+000	+1.23e+001	+9.14e-008	+3.56e+001	+1.41e-005	+2.18e+003
	+0.00e+000	+1.23e+001	+9.14e-008	+3.56e+001	+2.47e-005	+3.61e+003
66	+0.00e+000	+1.62e+001	+1.21e-007	+6.90e+001	+2.78e-005	+4.05e+003
	+0.00e+000	+1.62e+001	+1.21e-007	+6.90e+001	+1.17e-005	+1.88e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 12 (EX)
PIL QUARTO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+6.05e+003	+1.14e+003	+5.22e+002	+1.03e+004	+4.48e+004	+1.47e+005
	+6.05e+003	+1.14e+003	+5.22e+002	+1.03e+004	+4.68e+003	+5.97e+004
2	+4.46e+003	+8.96e+002	+2.96e+001	+1.85e+004	+4.69e+003	+5.93e+004
	+4.46e+003	+8.96e+002	+2.96e+001	+1.85e+004	+2.44e+003	+1.03e+004
3	+2.98e+003	+8.52e+002	+3.95e+001	+1.94e+004	+2.45e+003	+1.28e+004
	+2.98e+003	+8.52e+002	+3.95e+001	+1.94e+004	+2.16e+003	+7.88e+004
4	+1.83e+003	+9.11e+002	+4.82e+002	+1.66e+004	+2.16e+003	+8.16e+004
	+1.83e+003	+9.11e+002	+4.82e+002	+1.66e+004	+3.89e+004	+1.51e+005
5	+8.60e+002	+1.93e+003	+3.91e+002	+5.40e+004	+4.47e+004	+1.90e+005
	+8.60e+002	+1.93e+003	+3.91e+002	+5.40e+004	+8.41e+004	+4.16e+005
6	+7.05e+002	+1.04e+003	+4.45e+002	+1.58e+004	+6.02e+004	+1.38e+005
	+7.05e+002	+1.04e+003	+4.45e+002	+1.58e+004	+7.80e+004	+1.85e+005
7	+4.91e+002	+1.57e+003	+3.04e+002	+2.59e+004	+3.64e+004	+2.30e+005
	+4.91e+002	+1.57e+003	+3.04e+002	+2.59e+004	+5.94e+004	+2.56e+005
8	+1.06e+003	+1.91e+003	+6.11e+002	+5.40e+004	+6.21e+004	+1.91e+005
	+1.06e+003	+1.91e+003	+6.11e+002	+5.40e+004	+1.37e+005	+4.08e+005
9	+6.65e+002	+8.90e+002	+7.15e+002	+1.58e+004	+9.85e+004	+1.18e+005
	+6.65e+002	+8.90e+002	+7.15e+002	+1.58e+004	+1.23e+005	+1.58e+005
10	+8.36e+002	+9.74e+002	+1.22e+003	+2.08e+004	+7.22e+004	+1.29e+005
	+8.36e+002	+9.74e+002	+1.22e+003	+2.08e+004	+3.10e+005	+1.74e+005
11	+6.46e+002	+4.14e+002	+2.35e+003	+2.08e+004	+2.21e+005	+5.29e+004
	+6.46e+002	+4.14e+002	+2.35e+003	+2.08e+004	+5.09e+005	+7.55e+004
12	+5.96e+003	+1.05e+003	+2.61e+002	+1.06e+004	+2.29e+004	+1.38e+005
	+5.96e+003	+1.05e+003	+2.61e+002	+1.06e+004	+4.04e+003	+5.71e+004
13	+4.57e+003	+8.53e+002	+2.52e+001	+1.74e+004	+4.04e+003	+5.61e+004
	+4.57e+003	+8.53e+002	+2.52e+001	+1.74e+004	+2.16e+003	+1.02e+004
14	+3.43e+003	+8.04e+002	+2.94e+001	+1.87e+004	+2.16e+003	+1.28e+004
	+3.43e+003	+8.04e+002	+2.94e+001	+1.87e+004	+3.47e+003	+7.51e+004
15	+2.58e+003	+7.97e+002	+4.75e+002	+1.79e+004	+3.47e+003	+7.88e+004
	+2.58e+003	+7.97e+002	+4.75e+002	+1.79e+004	+4.01e+004	+1.39e+005
16	+3.21e+003	+2.69e+001	+4.45e+001	+1.91e+004	+2.26e+003	+1.85e+003
	+3.21e+003	+2.69e+001	+4.45e+001	+1.91e+004	+1.32e+003	+2.19e+003
17	+4.50e+003	+8.87e+002	+4.44e+002	+1.62e+004	+3.24e+004	+7.06e+004
	+4.50e+003	+8.87e+002	+4.44e+002	+1.62e+004	+2.16e+003	+2.03e+003
18	+2.21e+003	+5.33e+001	+1.43e+001	+1.72e+004	+7.27e+002	+2.77e+003
	+2.21e+003	+5.33e+001	+1.43e+001	+1.72e+004	+1.79e+003	+5.62e+003
19	+1.50e+003	+9.92e+002	+1.36e+002	+1.11e+004	+3.06e+003	+8.38e+003
	+1.50e+003	+9.92e+002	+1.36e+002	+1.11e+004	+7.65e+003	+8.27e+004
20	+2.26e+003	+5.24e+001	+1.18e+001	+1.74e+004	+7.38e+002	+3.24e+003
	+2.26e+003	+5.24e+001	+1.18e+001	+1.74e+004	+1.59e+003	+5.97e+003
21	+1.60e+003	+9.76e+002	+9.29e+001	+1.14e+004	+3.07e+003	+9.18e+003
	+1.60e+003	+9.76e+002	+9.29e+001	+1.14e+004	+4.69e+003	+8.18e+004
22	+3.21e+003	+2.72e+001	+4.69e+001	+1.89e+004	+2.48e+003	+1.92e+003
	+3.21e+003	+2.72e+001	+4.69e+001	+1.89e+004	+1.30e+003	+2.63e+003
23	+4.48e+003	+9.13e+002	+4.86e+002	+1.59e+004	+3.53e+004	+7.22e+004
	+4.48e+003	+9.13e+002	+4.86e+002	+1.59e+004	+2.47e+003	+1.93e+003
24	+1.43e+003	+4.41e+002	+1.19e+003	+2.08e+004	+7.09e+004	+6.22e+004
	+1.43e+003	+4.41e+002	+1.19e+003	+2.08e+004	+3.02e+005	+7.53e+004
25	+1.00e+003	+1.23e+003	+3.10e+002	+2.08e+004	+3.57e+004	+1.61e+005
	+1.00e+003	+1.23e+003	+3.10e+002	+2.08e+004	+6.16e+004	+2.21e+005
26	+7.53e+002	+1.22e+003	+2.21e+002	+2.08e+004	+2.67e+004	+1.61e+005
	+7.53e+002	+1.22e+003	+2.21e+002	+2.08e+004	+4.38e+004	+2.18e+005
27	+1.08e+003	+4.28e+002	+9.04e+002	+2.08e+004	+4.76e+004	+6.14e+004
	+1.08e+003	+4.28e+002	+9.04e+002	+2.08e+004	+2.42e+005	+7.18e+004
28	+6.30e+002	+4.26e+002	+1.79e+003	+2.08e+004	+1.57e+005	+5.46e+004
	+6.30e+002	+4.26e+002	+1.79e+003	+2.08e+004	+3.99e+005	+7.75e+004
29	+7.70e+002	+9.37e+002	+9.04e+002	+2.08e+004	+4.26e+004	+1.22e+005
	+7.70e+002	+9.37e+002	+9.04e+002	+2.08e+004	+2.46e+005	+1.69e+005

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 1 (EY)
TRAVI RIALZATO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+1.01e+002	+2.08e-013	+1.66e+004	+4.39e-011	+2.94e+004
	+0.00e+000	+1.01e+002	+2.08e-013	+1.66e+004	+4.40e-011	+1.54e+004
2	+0.00e+000	+1.37e+002	+1.50e-013	+2.46e+004	+3.30e-011	+1.69e+004
	+0.00e+000	+1.37e+002	+1.50e-013	+2.46e+004	+3.30e-011	+4.14e+004
3	+0.00e+000	+1.31e+002	+4.85e-004	+6.34e+003	+1.38e-001	+3.72e+004
	+0.00e+000	+1.31e+002	+4.85e-004	+6.34e+003	+1.45e-001	+3.90e+004
4	+0.00e+000	+4.83e+002	+1.72e-003	+1.12e+004	+4.04e-001	+1.13e+005
	+0.00e+000	+4.83e+002	+1.72e-003	+1.12e+004	+3.55e-001	+1.00e+005
5	+0.00e+000	+3.48e+002	+1.23e-003	+5.34e+003	+2.73e-001	+7.67e+004
	+0.00e+000	+3.48e+002	+1.23e-003	+5.34e+003	+2.54e-001	+7.18e+004
6	+0.00e+000	+6.26e+001	+2.33e-004	+7.51e+003	+6.80e-002	+1.83e+004
	+0.00e+000	+6.26e+001	+2.33e-004	+7.51e+003	+7.72e-002	+2.06e+004

7	+0.00e+000	+3.00e+002	+3.06e-004	+2.11e+003	+6.62e-002	+6.48e+004
	+0.00e+000	+3.00e+002	+3.06e-004	+2.11e+003	+6.70e-002	+6.56e+004
8	+0.00e+000	+8.60e+001	+8.77e-005	+3.04e+003	+1.92e-002	+1.88e+004
	+0.00e+000	+8.60e+001	+8.77e-005	+3.04e+003	+1.65e-002	+1.62e+004
9	+0.00e+000	+4.98e+002	+8.95e-004	+3.34e+003	+1.76e-001	+9.80e+004
	+0.00e+000	+4.98e+002	+8.95e-004	+3.34e+003	+2.14e-001	+1.19e+005
10	+0.00e+000	+5.78e+002	+1.54e-003	+4.96e+003	+3.01e-001	+1.13e+005
	+0.00e+000	+5.78e+002	+1.54e-003	+4.96e+003	+3.70e-001	+1.38e+005
11	+0.00e+000	+4.39e+002	+1.50e-003	+1.42e+003	+3.20e-001	+9.37e+004
	+0.00e+000	+4.39e+002	+1.50e-003	+1.42e+003	+3.32e-001	+9.73e+004
12	+0.00e+000	+1.20e+002	+4.10e-004	+4.10e+003	+9.75e-002	+2.85e+004
	+0.00e+000	+1.20e+002	+4.10e-004	+4.10e+003	+6.89e-002	+2.03e+004
13	+0.00e+000	+5.42e+002	+1.12e-011	+8.18e+004	+4.05e-010	+1.69e+004
	+0.00e+000	+5.42e+002	+1.12e-011	+8.18e+004	+4.05e-010	+3.35e+004
14	+0.00e+000	+7.59e+002	+1.11e-011	+8.87e+004	+4.05e-010	+6.46e+004
	+0.00e+000	+7.59e+002	+1.11e-011	+8.87e+004	+4.05e-010	+1.33e+004
15	+0.00e+000	+9.40e+002	+1.08e-003	+8.56e+003	+2.16e-001	+7.98e+004
	+0.00e+000	+9.40e+002	+1.08e-003	+8.56e+003	+1.36e-001	+1.18e+004
16	+0.00e+000	+6.23e+002	+7.16e-004	+9.43e+003	+1.02e-001	+1.31e+004
	+0.00e+000	+6.23e+002	+7.16e-004	+9.43e+003	+1.53e-001	+5.51e+004
17	+0.00e+000	+7.17e+002	+5.24e-004	+3.62e+004	+1.20e-001	+4.37e+004
	+0.00e+000	+7.17e+002	+5.24e-004	+3.62e+004	+9.66e-002	+1.20e+004
18	+0.00e+000	+4.30e+002	+3.55e-004	+3.25e+004	+3.91e-002	+6.13e+003
	+0.00e+000	+4.30e+002	+3.55e-004	+3.25e+004	+5.51e-002	+2.24e+004
19	+0.00e+000	+2.17e+002	+1.79e-004	+2.62e+004	+6.13e-002	+1.89e+004
	+0.00e+000	+2.17e+002	+1.79e-004	+2.62e+004	+5.56e-002	+1.23e+004
20	+0.00e+000	+4.27e+002	+3.12e-004	+2.90e+004	+8.13e-002	+1.37e+004
	+0.00e+000	+4.27e+002	+3.12e-004	+2.90e+004	+9.46e-002	+3.17e+004
21	+0.00e+000	+6.59e+002	+7.58e-004	+6.87e+003	+9.55e-002	+4.09e+004
	+0.00e+000	+6.59e+002	+7.58e-004	+6.87e+003	+5.01e-002	+1.42e+004
22	+0.00e+000	+1.11e+003	+1.28e-003	+1.71e+004	+2.06e-001	+2.38e+004
	+0.00e+000	+1.11e+003	+1.28e-003	+1.71e+004	+3.02e-001	+1.07e+005
23	+0.00e+000	+1.43e+003	+5.76e-017	+5.79e-002	+1.66e-015	+1.32e+004
	+0.00e+000	+1.43e+003	+5.76e-017	+5.79e-002	+1.66e-015	+9.59e+004
24	+0.00e+000	+8.18e+001	+1.09e-016	+6.14e-002	+3.18e-015	+1.02e+004
	+0.00e+000	+8.18e+001	+1.09e-016	+6.14e-002	+3.18e-015	+1.32e+004
25	+0.00e+000	+2.15e+003	+4.12e-017	+8.90e-002	+1.19e-015	+1.17e+005
	+0.00e+000	+2.15e+003	+4.12e-017	+8.90e-002	+1.19e-015	+1.02e+004
26	+0.00e+000	+1.30e+003	+4.15e-017	+8.37e-002	+1.19e-015	+8.03e+003
	+0.00e+000	+1.30e+003	+4.15e-017	+8.37e-002	+1.20e-015	+7.71e+004
27	+0.00e+000	+1.08e+002	+1.09e-016	+5.36e-002	+3.17e-015	+6.06e+003
	+0.00e+000	+1.08e+002	+1.09e-016	+5.36e-002	+3.17e-015	+8.02e+003
28	+0.00e+000	+1.01e+003	+4.15e-017	+3.57e-002	+1.19e-015	+6.19e+004
	+0.00e+000	+1.01e+003	+4.15e-017	+3.57e-002	+1.20e-015	+6.06e+003
29	+0.00e+000	+1.28e+003	+1.52e-016	+7.47e-002	+5.50e-015	+1.65e+004
	+0.00e+000	+1.28e+003	+1.52e-016	+7.47e-002	+5.50e-015	+7.82e+004
30	+0.00e+000	+1.88e+002	+3.39e-017	+1.32e-002	+1.22e-015	+2.92e+003
	+0.00e+000	+1.88e+002	+3.39e-017	+1.32e-002	+1.22e-015	+1.65e+004
31	+0.00e+000	+2.65e+001	+3.39e-017	+7.43e-003	+1.23e-015	+2.25e+003
	+0.00e+000	+2.65e+001	+3.39e-017	+7.43e-003	+1.22e-015	+2.91e+003
32	+0.00e+000	+5.68e+000	+3.68e-017	+3.57e-003	+1.34e-015	+2.58e+003
	+0.00e+000	+5.68e+000	+3.68e-017	+3.57e-003	+1.33e-015	+2.25e+003
33	+0.00e+000	+7.17e+000	+3.39e-017	+8.05e-004	+1.23e-015	+2.62e+003
	+0.00e+000	+7.17e+000	+3.39e-017	+8.05e-004	+1.23e-015	+2.58e+003
34	+0.00e+000	+6.37e+001	+1.51e-016	+2.18e-003	+5.47e-015	+6.12e+003
	+0.00e+000	+6.37e+001	+1.51e-016	+2.18e-003	+5.47e-015	+2.62e+003
35	+0.00e+000	+1.72e+002	+3.68e-017	+6.00e-003	+1.34e-015	+1.85e+004
	+0.00e+000	+1.72e+002	+3.68e-017	+6.00e-003	+1.33e-015	+6.13e+003
36	+0.00e+000	+2.82e+003	+3.39e-017	+4.99e-002	+1.22e-015	+1.87e+005
	+0.00e+000	+2.82e+003	+3.39e-017	+4.99e-002	+1.22e-015	+1.85e+004
37	+0.00e+000	+2.65e+003	+5.80e-018	+3.80e-002	+1.95e-016	+5.77e+003
	+0.00e+000	+2.65e+003	+5.80e-018	+3.80e-002	+1.95e-016	+1.75e+005
38	+0.00e+000	+7.55e+001	+5.79e-018	+1.15e-002	+1.95e-016	+3.19e+003
	+0.00e+000	+7.55e+001	+5.79e-018	+1.15e-002	+1.95e-016	+5.77e+003
39	+0.00e+000	+6.34e+001	+1.09e-017	+7.38e-003	+3.68e-016	+1.81e+003
	+0.00e+000	+6.34e+001	+1.09e-017	+7.38e-003	+3.68e-016	+3.18e+003
40	+0.00e+000	+6.80e+001	+6.46e-018	+5.90e-003	+2.18e-016	+5.88e+003
	+0.00e+000	+6.80e+001	+6.46e-018	+5.90e-003	+2.18e-016	+1.81e+003
41	+0.00e+000	+1.56e+002	+5.79e-018	+8.46e-003	+1.95e-016	+1.63e+004
	+0.00e+000	+1.56e+002	+5.79e-018	+8.46e-003	+1.95e-016	+5.89e+003
42	+0.00e+000	+2.69e+003	+5.81e-018	+2.49e-002	+1.96e-016	+1.65e+005
	+0.00e+000	+2.69e+003	+5.81e-018	+2.49e-002	+1.96e-016	+1.63e+004
43	+0.00e+000	+2.49e+003	+1.01e-017	+2.46e-002	+3.66e-016	+1.86e+004
	+0.00e+000	+2.49e+003	+1.01e-017	+2.46e-002	+3.66e-016	+1.62e+005
44	+0.00e+000	+2.11e+002	+1.03e-017	+8.69e-003	+3.71e-016	+3.30e+003
	+0.00e+000	+2.11e+002	+1.03e-017	+8.69e-003	+3.71e-016	+1.86e+004
45	+0.00e+000	+3.80e+001	+4.24e-018	+4.87e-003	+1.58e-016	+1.51e+003
	+0.00e+000	+3.80e+001	+4.24e-018	+4.87e-003	+1.58e-016	+3.30e+003
46	+0.00e+000	+4.88e+001	+4.24e-018	+1.73e-003	+1.58e-016	+3.72e+003
	+0.00e+000	+4.88e+001	+4.24e-018	+1.73e-003	+1.58e-016	+1.51e+003
47	+0.00e+000	+1.67e+002	+4.27e-018	+9.05e-003	+1.59e-016	+1.57e+004
	+0.00e+000	+1.67e+002	+4.27e-018	+9.05e-003	+1.59e-016	+3.73e+003
48	+0.00e+000	+2.81e+003	+1.38e-017	+7.11e-002	+4.97e-016	+1.89e+005
	+0.00e+000	+2.81e+003	+1.38e-017	+7.11e-002	+4.97e-016	+1.57e+004
49	+0.00e+000	+2.06e+003	+5.53e-009	+8.43e-002	+1.86e-007	+6.91e+004
	+0.00e+000	+2.06e+003	+5.53e-009	+8.43e-002	+2.32e-007	+8.64e+004
50	+0.00e+000	+8.34e+002	+2.24e-009	+3.02e-002	+2.16e-008	+8.05e+003
	+0.00e+000	+8.34e+002	+2.24e-009	+3.02e-002	+1.86e-007	+6.91e+004
51	+0.00e+000	+6.97e+001	+1.87e-010	+1.63e-002	+1.23e-008	+4.56e+003
	+0.00e+000	+6.97e+001	+1.87e-010	+1.63e-002	+2.55e-008	+9.49e+003
52	+0.00e+000	+2.28e+001	+6.12e-011	+5.64e-003	+1.59e-008	+5.91e+003
	+0.00e+000	+2.28e+001	+6.12e-011	+5.64e-003	+1.15e-008	+4.27e+003
53	+0.00e+000	+1.38e+002	+3.71e-010	+7.55e-003	+4.11e-008	+1.53e+004
	+0.00e+000	+1.38e+002	+3.71e-010	+7.55e-003	+1.41e-008	+5.25e+003
54	+0.00e+000	+1.07e+003	+2.87e-009	+2.83e-002	+1.68e-007	+6.24e+004

	+0.00e+000	+1.07e+003	+2.87e-009	+2.83e-002	+4.32e-008	+1.61e+004
55	+0.00e+000	+7.15e+002	+1.92e-009	+2.67e-002	+1.69e-008	+6.30e+003
	+0.00e+000	+7.15e+002	+1.92e-009	+2.67e-002	+1.35e-007	+5.01e+004
56	+0.00e+000	+7.13e+001	+1.92e-010	+8.11e-003	+7.70e-009	+2.86e+003
	+0.00e+000	+7.13e+001	+1.92e-010	+8.11e-003	+1.87e-008	+6.96e+003
57	+0.00e+000	+1.74e+001	+4.67e-011	+4.06e-003	+9.03e-009	+3.36e+003
	+0.00e+000	+1.74e+001	+4.67e-011	+4.06e-003	+9.15e-009	+3.40e+003
58	+0.00e+000	+5.02e+000	+1.35e-011	+2.61e-003	+8.26e-009	+3.07e+003
	+0.00e+000	+5.02e+000	+1.35e-011	+2.61e-003	+9.04e-009	+3.36e+003
59	+0.00e+000	+8.48e+000	+2.28e-011	+4.16e-003	+6.64e-009	+2.47e+003
	+0.00e+000	+8.48e+000	+2.28e-011	+4.16e-003	+8.26e-009	+3.07e+003
60	+0.00e+000	+2.00e+001	+5.39e-011	+7.29e-003	+1.05e-008	+3.91e+003
	+0.00e+000	+2.00e+001	+5.39e-011	+7.29e-003	+6.64e-009	+2.47e+003
61	+0.00e+000	+1.90e+002	+5.10e-010	+1.33e-002	+4.61e-008	+1.71e+004
	+0.00e+000	+1.90e+002	+5.10e-010	+1.33e-002	+1.05e-008	+3.92e+003
62	+0.00e+000	+1.24e+003	+3.34e-009	+7.80e-002	+2.03e-007	+7.54e+004
	+0.00e+000	+1.24e+003	+3.34e-009	+7.80e-002	+4.61e-008	+1.72e+004
63	+0.00e+000	+1.26e+003	+3.39e-009	+1.06e-001	+8.06e-008	+3.00e+004
	+0.00e+000	+1.26e+003	+3.39e-009	+1.06e-001	+1.88e-007	+7.00e+004
64	+0.00e+000	+3.48e+002	+9.34e-010	+2.04e-002	+1.14e-008	+4.23e+003
	+0.00e+000	+3.48e+002	+9.34e-010	+2.04e-002	+8.01e-008	+2.98e+004
65	+0.00e+000	+1.81e+001	+4.86e-011	+1.48e-002	+9.30e-009	+3.46e+003
	+0.00e+000	+1.81e+001	+4.86e-011	+1.48e-002	+1.29e-008	+4.78e+003
66	+0.00e+000	+8.27e+000	+2.22e-011	+9.56e-003	+1.04e-008	+3.85e+003
	+0.00e+000	+8.27e+000	+2.22e-011	+9.56e-003	+8.72e-009	+3.24e+003
67	+0.00e+000	+2.45e+000	+6.59e-012	+7.21e-003	+1.03e-008	+3.83e+003
	+0.00e+000	+2.45e+000	+6.59e-012	+7.21e-003	+9.91e-009	+3.69e+003
68	+0.00e+000	+7.57e+000	+2.04e-011	+2.30e-003	+1.21e-008	+4.50e+003
	+0.00e+000	+7.57e+000	+2.04e-011	+2.30e-003	+1.18e-008	+4.39e+003
69	+0.00e+000	+1.52e+002	+4.09e-010	+1.41e-002	+4.17e-008	+1.55e+004
	+0.00e+000	+1.52e+002	+4.09e-010	+1.41e-002	+1.21e-008	+4.51e+003
70	+0.00e+000	+5.75e+002	+1.55e-009	+6.58e-002	+8.22e-008	+3.06e+004
	+0.00e+000	+5.75e+002	+1.55e-009	+6.58e-002	+4.18e-008	+1.55e+004
71	+0.00e+000	+9.78e+002	+2.63e-009	+7.30e-002	+5.34e-008	+1.99e+004
	+0.00e+000	+9.78e+002	+2.63e-009	+7.30e-002	+1.34e-007	+5.00e+004
72	+0.00e+000	+1.00e+002	+4.83e-010	+1.93e-002	+1.93e-008	+7.17e+003
	+0.00e+000	+1.80e+002	+4.83e-010	+1.93e-002	+5.34e-008	+1.99e+004
73	+0.00e+000	+1.74e+001	+4.68e-011	+2.86e-003	+1.61e-008	+5.99e+003
	+0.00e+000	+1.74e+001	+4.68e-011	+2.86e-003	+1.93e-008	+7.17e+003
74	+0.00e+000	+1.41e+002	+3.79e-010	+2.03e-002	+4.28e-008	+1.59e+004
	+0.00e+000	+1.41e+002	+3.79e-010	+2.03e-002	+1.61e-008	+5.99e+003
75	+0.00e+000	+1.57e+003	+4.22e-009	+4.29e-002	+3.42e-007	+1.27e+005
	+0.00e+000	+1.57e+003	+4.22e-009	+4.29e-002	+4.28e-008	+1.59e+004
76	+0.00e+000	+4.63e+003	+1.25e-008	+1.39e-001	+5.41e-007	+2.01e+005
	+0.00e+000	+4.63e+003	+1.25e-008	+1.39e-001	+3.42e-007	+1.27e+005
77	+0.00e+000	+5.88e+003	+4.77e-008	+3.37e-002	+2.52e-007	+3.11e+004
	+0.00e+000	+5.88e+003	+4.77e-008	+3.37e-002	+3.21e-006	+3.96e+005
78	+0.00e+000	+3.36e+002	+2.73e-009	+4.49e-003	+5.48e-008	+6.76e+003
	+0.00e+000	+3.36e+002	+2.73e-009	+4.49e-003	+2.52e-007	+3.11e+004
79	+0.00e+000	+1.01e+002	+8.22e-010	+3.28e-003	+7.82e-009	+9.65e+002
	+0.00e+000	+1.01e+002	+8.22e-010	+3.28e-003	+5.47e-008	+6.75e+003
80	+0.00e+000	+7.94e+001	+6.44e-010	+2.62e-003	+5.23e-008	+6.44e+003
	+0.00e+000	+7.94e+001	+6.44e-010	+2.62e-003	+7.82e-009	+9.64e+002
81	+0.00e+000	+4.29e+002	+3.48e-009	+6.19e-003	+3.05e-007	+3.76e+004
	+0.00e+000	+4.29e+002	+3.48e-009	+6.19e-003	+5.24e-008	+6.46e+003
82	+0.00e+000	+5.18e+003	+4.20e-008	+3.43e-002	+2.74e-006	+3.38e+005
	+0.00e+000	+5.18e+003	+4.20e-008	+3.43e-002	+3.05e-007	+3.76e+004
83	+0.00e+000	+5.65e+003	+4.59e-008	+4.06e-002	+2.77e-007	+3.42e+004
	+0.00e+000	+5.65e+003	+4.59e-008	+4.06e-002	+2.82e-006	+3.47e+005
84	+0.00e+000	+3.25e+002	+2.64e-009	+1.14e-002	+9.94e-008	+1.23e+004
	+0.00e+000	+3.25e+002	+2.64e-009	+1.14e-002	+2.77e-007	+3.42e+004
85	+0.00e+000	+1.42e+002	+1.15e-009	+3.20e-003	+2.19e-008	+2.70e+003
	+0.00e+000	+1.42e+002	+1.15e-009	+3.20e-003	+9.93e-008	+1.22e+004
86	+0.00e+000	+1.31e+002	+1.06e-009	+7.38e-003	+5.04e-008	+6.21e+003
	+0.00e+000	+1.31e+002	+1.06e-009	+7.38e-003	+2.19e-008	+2.70e+003
87	+0.00e+000	+4.58e+001	+3.72e-010	+1.55e-002	+6.66e-008	+8.21e+003
	+0.00e+000	+4.58e+001	+3.72e-010	+1.55e-002	+5.05e-008	+6.23e+003
88	+0.00e+000	+5.46e+003	+4.43e-008	+5.56e-002	+2.93e-006	+3.61e+005
	+0.00e+000	+5.46e+003	+4.43e-008	+5.56e-002	+6.65e-008	+8.20e+003
89	+0.00e+000	+4.15e+003	+5.84e-017	+1.01e-001	+2.16e-015	+2.12e+004
	+0.00e+000	+4.15e+003	+5.84e-017	+1.01e-001	+2.15e-015	+2.85e+005
90	+0.00e+000	+2.34e+002	+1.16e-016	+6.66e-003	+4.26e-015	+4.16e+003
	+0.00e+000	+2.34e+002	+1.16e-016	+6.66e-003	+4.27e-015	+2.12e+004
91	+0.00e+000	+8.18e+001	+5.84e-017	+1.43e-003	+2.16e-015	+2.85e+003
	+0.00e+000	+8.18e+001	+5.84e-017	+1.43e-003	+2.16e-015	+4.15e+003
92	+0.00e+000	+1.42e+001	+5.86e-017	+4.19e-004	+2.16e-015	+1.98e+003
	+0.00e+000	+1.42e+001	+5.86e-017	+4.19e-004	+2.16e-015	+2.85e+003
93	+0.00e+000	+9.16e+000	+1.16e-016	+1.60e-003	+4.26e-015	+1.41e+003
	+0.00e+000	+9.16e+000	+1.16e-016	+1.60e-003	+4.27e-015	+1.98e+003
94	+0.00e+000	+3.65e+001	+5.86e-017	+4.39e-003	+2.16e-015	+3.69e+003
	+0.00e+000	+3.65e+001	+5.86e-017	+4.39e-003	+2.16e-015	+1.41e+003
95	+0.00e+000	+4.23e+002	+5.85e-017	+9.27e-003	+2.16e-015	+3.48e+004
	+0.00e+000	+4.23e+002	+5.85e-017	+9.27e-003	+2.16e-015	+3.69e+003
96	+0.00e+000	+2.47e+003	+6.49e-018	+1.08e-001	+2.55e-016	+1.60e+005
	+0.00e+000	+2.47e+003	+6.49e-018	+1.08e-001	+2.52e-016	+3.48e+004
97	+0.00e+000	+4.18e+002	+3.38e-010	+5.53e-003	+4.79e-009	+5.92e+003
	+0.00e+000	+4.18e+002	+3.38e-010	+5.53e-003	+2.01e-008	+2.48e+004
98	+0.00e+000	+9.93e+001	+8.04e-011	+6.28e-004	+1.14e-009	+1.41e+003
	+0.00e+000	+9.93e+001	+8.04e-011	+6.28e-004	+4.79e-009	+5.92e+003
99	+0.00e+000	+1.70e+001	+1.38e-011	+3.48e-004	+4.23e-010	+5.22e+002
	+0.00e+000	+1.70e+001	+1.38e-011	+3.48e-004	+1.15e-009	+1.42e+003
100	+0.00e+000	+2.43e+001	+1.97e-011	+2.78e-004	+1.19e-009	+1.47e+003
	+0.00e+000	+2.43e+001	+1.97e-011	+2.78e-004	+4.23e-010	+5.22e+002
101	+0.00e+000	+1.27e+002	+1.03e-010	+5.84e-004	+6.35e-009	+7.85e+003
	+0.00e+000	+1.27e+002	+1.03e-010	+5.84e-004	+1.19e-009	+1.47e+003

102	+0.00e+000	+5.42e+002	+4.39e-010	+5.89e-003	+2.59e-008	+3.19e+004
	+0.00e+000	+5.42e+002	+4.39e-010	+5.89e-003	+6.35e-009	+7.85e+003
103	+3.56e-015	+2.74e+002	+9.20e-010	+8.72e-003	+1.68e-008	+4.99e+003
	+3.56e-015	+2.74e+002	+9.20e-010	+8.72e-003	+6.40e-008	+1.91e+004
104	+8.54e-016	+9.72e+001	+3.27e-010	+4.52e-004	+1.19e-008	+3.55e+003
	+8.54e-016	+9.72e+001	+3.27e-010	+4.52e-004	+1.68e-008	+4.99e+003
105	+2.76e-015	+1.00e+002	+3.37e-010	+1.72e-003	+1.77e-008	+5.26e+003
	+2.76e-015	+1.00e+002	+3.37e-010	+1.72e-003	+1.19e-008	+3.55e+003
106	+2.76e-015	+4.55e+001	+2.02e-010	+1.15e-003	+7.25e-009	+1.64e+003
	+2.76e-015	+4.55e+001	+2.02e-010	+1.15e-003	+1.06e-008	+2.40e+003
107	+1.00e-015	+4.47e+001	+1.98e-010	+9.10e-004	+1.02e-008	+2.30e+003
	+1.00e-015	+4.47e+001	+1.98e-010	+9.10e-004	+7.23e-009	+1.63e+003
108	+3.56e-015	+1.37e+002	+6.06e-010	+1.04e-002	+4.36e-008	+9.84e+003
	+3.56e-015	+1.37e+002	+6.06e-010	+1.04e-002	+1.02e-008	+2.30e+003
109	+0.00e+000	+5.73e+002	+4.64e-010	+7.85e-003	+5.78e-009	+7.14e+003
	+0.00e+000	+5.73e+002	+4.64e-010	+7.85e-003	+2.71e-008	+3.35e+004
110	+0.00e+000	+1.26e+002	+1.02e-010	+7.90e-004	+1.48e-009	+1.83e+003
	+0.00e+000	+1.26e+002	+1.02e-010	+7.90e-004	+5.78e-009	+7.14e+003
111	+0.00e+000	+2.09e+001	+1.69e-011	+1.40e-004	+4.30e-010	+5.31e+002
	+0.00e+000	+2.09e+001	+1.69e-011	+1.40e-004	+1.48e-009	+1.83e+003
112	+0.00e+000	+3.14e+001	+2.54e-011	+6.76e-004	+1.45e-009	+1.80e+003
	+0.00e+000	+3.14e+001	+2.54e-011	+6.76e-004	+4.30e-010	+5.31e+002
113	+0.00e+000	+1.68e+002	+1.36e-010	+1.42e-003	+8.18e-009	+1.01e+004
	+0.00e+000	+1.68e+002	+1.36e-010	+1.42e-003	+1.45e-009	+1.79e+003
114	+0.00e+000	+6.67e+002	+5.40e-010	+1.17e-002	+3.01e-008	+3.71e+004
	+0.00e+000	+6.67e+002	+5.40e-010	+1.17e-002	+8.18e-009	+1.01e+004
115	+0.00e+000	+6.13e+002	+3.81e-009	+7.07e-003	+7.26e-008	+1.17e+004
	+0.00e+000	+6.13e+002	+3.81e-009	+7.07e-003	+2.49e-007	+4.00e+004
116	+0.00e+000	+3.12e+002	+1.94e-009	+6.02e-004	+9.09e-008	+1.46e+004
	+0.00e+000	+3.12e+002	+1.94e-009	+6.02e-004	+7.26e-008	+1.17e+004
117	+0.00e+000	+7.11e+002	+4.42e-009	+7.46e-003	+2.82e-007	+4.53e+004
	+0.00e+000	+7.11e+002	+4.42e-009	+7.46e-003	+9.10e-008	+1.47e+004
118	+0.00e+000	+3.68e+002	+6.83e-010	+8.91e-003	+1.42e-008	+7.67e+003
	+0.00e+000	+3.68e+002	+6.83e-010	+8.91e-003	+4.33e-008	+2.34e+004
119	+0.00e+000	+1.59e+002	+2.95e-010	+3.86e-004	+1.07e-008	+5.76e+003
	+0.00e+000	+1.59e+002	+2.95e-010	+3.86e-004	+1.42e-008	+7.66e+003
120	+0.00e+000	+3.07e+002	+5.69e-010	+8.74e-003	+3.73e-008	+2.01e+004
	+0.00e+000	+3.07e+002	+5.69e-010	+8.74e-003	+1.07e-008	+5.75e+003

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 2 (EY)
PIL INTERRATO**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+5.70e+003	+4.47e+003	+3.14e+003	+5.34e+003	+2.16e+004	+6.46e+004
	+5.70e+003	+4.47e+003	+3.14e+003	+5.34e+003	+2.53e+005	+4.56e+005
2	+3.77e+003	+8.05e+002	+3.56e+001	+9.86e+003	+1.05e+004	+1.60e+004
	+3.77e+003	+8.05e+002	+3.56e+001	+9.86e+003	+1.29e+004	+5.52e+004
3	+3.27e+003	+4.48e+002	+3.96e+001	+1.04e+003	+6.51e+003	+2.61e+004
	+3.27e+003	+4.48e+002	+3.96e+001	+1.04e+003	+9.29e+003	+1.65e+004
4	+4.55e+003	+8.68e+002	+3.09e+002	+2.05e+003	+4.64e+004	+7.56e+004
	+4.55e+003	+8.68e+002	+3.09e+002	+2.05e+003	+1.94e+004	+4.43e+002
5	+1.88e+003	+5.42e+002	+1.20e+002	+2.92e+002	+3.97e+004	+8.65e+004
	+1.88e+003	+5.42e+002	+1.20e+002	+2.92e+002	+2.34e+004	+1.05e+005
6	+3.07e+003	+3.02e+003	+2.58e+003	+1.28e+004	+2.21e+005	+3.01e+005
	+3.07e+003	+3.02e+003	+2.58e+003	+1.28e+004	+5.16e+003	+3.71e+004
7	+1.82e+003	+6.05e+002	+1.11e+003	+4.57e+003	+9.67e+004	+4.76e+004
	+1.82e+003	+6.05e+002	+1.11e+003	+4.57e+003	+2.56e+003	+5.36e+003
8	+1.49e+003	+2.70e+002	+2.18e+003	+1.51e+003	+1.89e+005	+3.56e+004
	+1.49e+003	+2.70e+002	+2.18e+003	+1.51e+003	+2.11e+003	+1.20e+004
9	+1.39e+003	+6.32e+002	+1.45e+003	+4.34e+003	+1.34e+005	+4.76e+004
	+1.39e+003	+6.32e+002	+1.45e+003	+4.34e+003	+6.34e+003	+7.67e+003
10	+5.02e+004	+1.39e+002	+1.93e+003	+1.67e+003	+2.34e+004	+8.37e+003
	+5.02e+004	+1.39e+002	+1.93e+003	+1.67e+003	+1.93e+005	+2.05e+004
11	+3.86e+004	+1.07e+002	+4.89e+001	+5.12e+002	+1.91e+004	+1.83e+003
	+3.86e+004	+1.07e+002	+4.89e+001	+5.12e+002	+2.34e+004	+8.74e+003
12	+2.97e+004	+9.82e+001	+1.14e+002	+7.13e+002	+2.86e+004	+9.77e+003
	+2.97e+004	+9.82e+001	+1.14e+002	+7.13e+002	+1.91e+004	+1.93e+003
13	+2.39e+004	+1.13e+002	+1.41e+003	+3.06e+002	+1.50e+005	+1.93e+004
	+2.39e+004	+1.13e+002	+1.41e+003	+3.06e+002	+2.86e+004	+9.48e+003
14	+3.60e+004	+1.74e+002	+1.15e+003	+9.24e+002	+1.54e+004	+7.99e+003
	+3.60e+004	+1.74e+002	+1.15e+003	+9.24e+002	+1.16e+005	+2.32e+004
15	+2.85e+004	+1.37e+002	+3.57e+001	+1.03e+003	+1.23e+004	+3.85e+003
	+2.85e+004	+1.37e+002	+3.57e+001	+1.03e+003	+1.54e+004	+8.42e+003
16	+2.33e+004	+1.33e+002	+1.43e+002	+1.04e+003	+2.40e+004	+1.57e+004
	+2.33e+004	+1.33e+002	+1.43e+002	+1.04e+003	+1.23e+004	+4.11e+003
17	+2.09e+004	+1.57e+002	+1.94e+003	+4.56e+002	+1.93e+005	+2.92e+004
	+2.09e+004	+1.57e+002	+1.94e+003	+4.56e+002	+2.40e+004	+1.55e+004
18	+1.62e+004	+3.67e+002	+6.29e+002	+6.35e+003	+1.05e+003	+9.01e+003
	+1.62e+004	+3.67e+002	+6.29e+002	+6.35e+003	+5.52e+004	+4.06e+004
19	+1.10e+004	+7.61e+001	+5.88e+001	+4.74e+002	+8.31e+003	+4.30e+003
	+1.10e+004	+7.61e+001	+5.88e+001	+4.74e+002	+3.17e+003	+1.04e+004
20	+6.71e+003	+1.34e+001	+5.09e+001	+2.40e+003	+8.58e+003	+4.63e+003
	+6.71e+003	+1.34e+001	+5.09e+001	+2.40e+003	+4.13e+003	+4.05e+003
21	+1.83e+003	+1.98e+002	+1.26e+003	+3.72e+003	+1.02e+005	+1.51e+004
	+1.83e+003	+1.98e+002	+1.26e+003	+3.72e+003	+8.30e+003	+5.48e+003
22	+3.69e+003	+9.59e+002	+1.58e+002	+2.31e+003	+2.45e+004	+8.29e+004
	+3.69e+003	+9.59e+002	+1.58e+002	+2.31e+003	+1.09e+004	+1.06e+003
23	+2.67e+003	+2.77e+002	+2.46e+002	+2.92e+002	+5.79e+004	+5.97e+004
	+2.67e+003	+2.77e+002	+2.46e+002	+2.92e+002	+3.12e+004	+4.95e+004
24	+3.33e+003	+5.13e+003	+1.52e+003	+5.52e+003	+1.07e+004	+6.99e+004
	+3.33e+003	+5.13e+003	+1.52e+003	+5.52e+003	+1.23e+005	+5.19e+005
25	+2.90e+003	+7.45e+002	+4.74e+001	+5.09e+003	+6.10e+003	+8.33e+003
	+2.90e+003	+7.45e+002	+4.74e+001	+5.09e+003	+6.34e+003	+5.85e+004
26	+3.80e+003	+3.39e+002	+3.68e+001	+8.68e+002	+5.38e+003	+3.34e+004

	+3.80e+003	+3.39e+002	+3.68e+001	+8.68e+002	+4.82e+003	+1.11e+004
27	+4.74e+003	+2.75e+003	+2.07e+003	+1.15e+004	+1.76e+005	+2.84e+005
	+4.74e+003	+2.75e+003	+2.07e+003	+1.15e+004	+4.46e+003	+4.33e+004
28	+1.35e+003	+5.72e+002	+1.21e+003	+3.67e+003	+1.09e+005	+4.44e+004
	+1.35e+003	+5.72e+002	+1.21e+003	+3.67e+003	+3.79e+003	+5.71e+003
29	+7.14e+002	+1.36e+002	+2.29e+003	+2.01e+003	+1.97e+005	+1.81e+004
	+7.14e+002	+1.36e+002	+2.29e+003	+2.01e+003	+2.89e+003	+6.23e+003
30	+1.57e+003	+6.10e+002	+1.39e+003	+4.10e+003	+1.27e+005	+4.63e+004
	+1.57e+003	+6.10e+002	+1.39e+003	+4.10e+003	+6.17e+003	+7.11e+003
31	+1.46e+003	+1.94e+002	+5.65e+001	+1.20e+002	+7.76e+004	+1.50e+004
	+1.46e+003	+1.94e+002	+5.65e+001	+1.20e+002	+7.27e+004	+2.00e+003
32	+3.36e+003	+2.99e+002	+1.57e+003	+6.27e+003	+1.25e+005	+2.85e+004
	+3.36e+003	+2.99e+002	+1.57e+003	+6.27e+003	+1.18e+004	+3.84e+003
33	+1.06e+004	+2.41e+001	+7.11e+001	+2.81e+003	+1.18e+004	+2.36e+003
	+1.06e+004	+2.41e+001	+7.11e+001	+2.81e+003	+5.58e+003	+3.70e+003
34	+1.78e+004	+1.47e+002	+7.64e+001	+7.35e+002	+1.10e+004	+3.72e+003
	+1.78e+004	+1.47e+002	+7.64e+001	+7.35e+002	+4.32e+003	+1.64e+004
35	+2.74e+004	+2.49e+002	+1.02e+003	+7.51e+003	+3.27e+003	+1.29e+004
	+2.74e+004	+2.49e+002	+1.02e+003	+7.51e+003	+8.57e+004	+3.39e+004
36	+3.93e+003	+4.05e+002	+3.43e+003	+9.92e+002	+2.05e+004	+5.41e+003
	+3.93e+003	+4.05e+002	+3.43e+003	+9.92e+002	+3.20e+005	+3.00e+004
37	+2.46e+003	+3.45e+001	+3.07e+002	+2.46e+003	+1.03e+004	+1.00e+003
	+2.46e+003	+3.45e+001	+3.07e+002	+2.46e+003	+1.66e+004	+2.48e+003
38	+1.74e+003	+6.12e+001	+1.17e+002	+5.91e+002	+5.63e+002	+4.86e+003
	+1.74e+003	+6.12e+001	+1.17e+002	+5.91e+002	+1.07e+004	+6.36e+002
39	+6.79e+003	+5.97e+002	+3.47e+003	+1.39e+003	+2.48e+004	+7.08e+003
	+6.79e+003	+5.97e+002	+3.47e+003	+1.39e+003	+3.29e+005	+4.52e+004
40	+4.11e+003	+3.53e+001	+3.39e+002	+2.19e+003	+9.63e+003	+9.23e+002
	+4.11e+003	+3.53e+001	+3.39e+002	+2.19e+003	+2.01e+004	+2.20e+003
41	+2.66e+003	+6.30e+001	+8.07e+001	+5.17e+002	+3.90e+003	+4.37e+003
	+2.66e+003	+6.30e+001	+8.07e+001	+5.17e+002	+1.10e+004	+1.14e+003
42	+5.34e+002	+3.46e+002	+2.67e+003	+1.24e+003	+2.89e+003	+1.11e+003
	+5.34e+002	+3.46e+002	+2.67e+003	+1.24e+003	+2.34e+005	+3.11e+004
43	+6.74e+002	+9.93e+001	+7.59e+001	+1.04e+003	+4.58e+003	+3.95e+003
	+6.74e+002	+9.93e+001	+7.59e+001	+1.04e+003	+2.90e+003	+5.29e+003
44	+1.01e+003	+1.02e+002	+3.88e+001	+4.19e+002	+2.11e+003	+1.38e+004
	+1.01e+003	+1.02e+002	+3.88e+001	+4.19e+002	+4.58e+003	+4.96e+003
45	+3.64e+003	+9.26e+002	+6.36e+002	+1.37e+003	+2.02e+003	+3.99e+003
	+3.64e+003	+9.26e+002	+6.36e+002	+1.37e+003	+5.75e+004	+7.71e+004
46	+3.00e+003	+1.71e+001	+1.75e+002	+1.27e+003	+5.63e+003	+2.65e+003
	+3.00e+003	+1.71e+001	+1.75e+002	+1.27e+003	+9.96e+003	+3.99e+003
47	+3.43e+003	+3.24e+001	+1.47e+002	+5.76e+002	+2.02e+004	+4.42e+002
	+3.43e+003	+3.24e+001	+1.47e+002	+5.76e+002	+7.36e+003	+2.65e+003
48	+2.19e+003	+5.08e+002	+2.67e+002	+6.64e+002	+2.01e+003	+2.89e+003
	+2.19e+003	+5.08e+002	+2.67e+002	+6.64e+002	+2.52e+004	+4.18e+004
49	+2.11e+003	+2.42e+001	+8.47e+001	+7.78e+002	+4.01e+003	+1.13e+003
	+2.11e+003	+2.42e+001	+8.47e+001	+7.78e+002	+4.93e+003	+2.89e+003
50	+2.69e+003	+2.11e+001	+7.71e+001	+3.86e+002	+1.13e+004	+1.05e+003
	+2.69e+003	+2.11e+001	+7.71e+001	+3.86e+002	+4.82e+003	+1.13e+003
51	+3.30e+003	+4.06e+002	+2.26e+003	+2.01e+003	+1.20e+004	+5.86e+003
	+3.30e+003	+4.06e+002	+2.26e+003	+2.01e+003	+2.09e+005	+2.97e+004
52	+1.97e+003	+3.94e+001	+1.75e+002	+1.90e+003	+4.71e+003	+6.97e+002
	+1.97e+003	+3.94e+001	+1.75e+002	+1.90e+003	+1.08e+004	+2.79e+003
53	+1.50e+003	+6.00e+001	+4.08e+001	+9.89e+002	+1.91e+003	+4.26e+003
	+1.50e+003	+6.00e+001	+4.08e+001	+9.89e+002	+5.46e+003	+9.88e+002
54	+6.59e+002	+2.11e+002	+2.35e+003	+7.93e+002	+4.82e+003	+1.90e+003
	+6.59e+002	+2.11e+002	+2.35e+003	+7.93e+002	+2.02e+005	+1.99e+004
55	+4.27e+002	+5.14e+001	+5.55e+001	+5.83e+002	+2.39e+003	+3.12e+003
	+4.27e+002	+5.14e+001	+5.55e+001	+5.83e+002	+4.82e+003	+4.86e+003
56	+4.96e+002	+4.93e+001	+4.54e+001	+4.22e+002	+2.89e+003	+7.26e+003
	+4.96e+002	+4.93e+001	+4.54e+001	+4.22e+002	+2.38e+003	+3.43e+003
57	+2.57e+003	+8.53e+002	+2.19e+003	+2.14e+003	+9.50e+003	+1.14e+004
	+2.57e+003	+8.53e+002	+2.19e+003	+2.14e+003	+2.00e+005	+6.32e+004
58	+1.84e+003	+6.74e+001	+1.51e+002	+2.01e+003	+4.97e+003	+8.23e+002
	+1.84e+003	+6.74e+001	+1.51e+002	+2.01e+003	+8.26e+003	+5.19e+003
59	+1.68e+003	+6.80e+001	+5.78e+001	+1.26e+003	+8.64e+002	+4.76e+003
	+1.68e+003	+6.80e+001	+5.78e+001	+1.26e+003	+5.44e+003	+1.25e+003
60	+2.85e+003	+2.48e+002	+1.84e+003	+1.34e+003	+1.14e+005	+2.37e+003
	+2.85e+003	+2.48e+002	+1.84e+003	+1.34e+003	+2.75e+005	+1.94e+004
61	+1.89e+003	+4.17e+001	+6.06e+002	+4.15e+002	+6.26e+004	+1.29e+003
	+1.89e+003	+4.17e+001	+6.06e+002	+4.15e+002	+1.16e+005	+2.36e+003
62	+1.64e+003	+3.75e+001	+2.88e+001	+6.96e+001	+6.01e+004	+1.99e+003
	+1.64e+003	+3.75e+001	+2.88e+001	+6.96e+001	+5.77e+004	+1.29e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 3 (EY)
PIL RIALZATO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+9.18e+003	+3.19e+002	+7.12e+002	+1.54e+004	+1.63e+005	+6.63e+004
	+9.18e+003	+3.19e+002	+7.12e+002	+1.54e+004	+5.86e+004	+3.52e+004
2	+1.75e+003	+4.30e+002	+8.69e+002	+1.17e+004	+1.49e+005	+9.60e+004
	+1.75e+003	+4.30e+002	+8.69e+002	+1.17e+004	+1.21e+005	+4.81e+004
3	+7.50e+003	+3.27e+003	+2.62e+003	+3.99e+004	+4.89e+005	+8.32e+005
	+7.50e+003	+3.27e+003	+2.62e+003	+3.99e+004	+3.24e+005	+1.84e+005
4	+1.06e+004	+9.55e+001	+2.96e+003	+1.54e+004	+7.78e+005	+1.54e+004
	+1.06e+004	+9.55e+001	+2.96e+003	+1.54e+004	+1.41e+005	+1.63e+004
5	+1.39e+003	+3.35e+002	+3.87e+003	+1.54e+004	+9.01e+005	+7.26e+004
	+1.39e+003	+3.35e+002	+3.87e+003	+1.54e+004	+2.99e+005	+3.14e+004
6	+5.01e+003	+8.03e+002	+3.07e+003	+1.54e+004	+7.91e+005	+1.60e+005
	+5.01e+003	+8.03e+002	+3.07e+003	+1.54e+004	+1.61e+005	+8.95e+004
7	+5.51e+004	+5.40e+002	+3.33e+003	+9.10e+003	+3.00e+005	+8.66e+004
	+5.51e+004	+5.40e+002	+3.33e+003	+9.10e+003	+4.23e+004	+4.49e+004
8	+3.90e+004	+7.62e+002	+2.49e+003	+9.26e+003	+2.21e+005	+1.15e+005
	+3.90e+004	+7.62e+002	+2.49e+003	+9.26e+003	+2.82e+004	+5.61e+004

9	+1.66e+004	+4.16e+002	+3.22e+002	+1.07e+004	+8.09e+003	+8.41e+003
	+1.66e+004	+4.16e+002	+3.22e+002	+1.07e+004	+2.19e+004	+2.47e+004
10	+5.31e+003	+4.58e+002	+3.64e+002	+1.54e+004	+8.08e+004	+9.61e+004
	+5.31e+003	+4.58e+002	+3.64e+002	+1.54e+004	+3.48e+004	+4.85e+004
11	+2.38e+003	+8.28e+002	+4.50e+002	+1.17e+004	+7.51e+004	+1.58e+005
	+2.38e+003	+8.28e+002	+4.50e+002	+1.17e+004	+6.48e+004	+1.00e+005
12	+5.91e+003	+2.99e+003	+1.31e+003	+3.99e+004	+2.41e+005	+7.91e+005
	+5.91e+003	+2.99e+003	+1.31e+003	+3.99e+004	+1.67e+005	+1.38e+005
13	+5.15e+003	+1.61e+002	+1.49e+003	+1.54e+004	+3.98e+005	+3.06e+004
	+5.15e+003	+1.61e+002	+1.49e+003	+1.54e+004	+7.12e+004	+2.20e+004
14	+1.82e+003	+3.74e+002	+1.91e+003	+1.54e+004	+4.53e+005	+7.61e+004
	+1.82e+003	+3.74e+002	+1.91e+003	+1.54e+004	+1.44e+005	+4.00e+004
15	+4.41e+003	+7.01e+002	+1.53e+003	+1.54e+004	+4.05e+005	+1.40e+005
	+4.41e+003	+7.01e+002	+1.53e+003	+1.54e+004	+7.82e+004	+7.80e+004
16	+7.28e+003	+1.17e+003	+1.32e+003	+1.91e+004	+3.59e+005	+2.07e+005
	+7.28e+003	+1.17e+003	+1.32e+003	+1.91e+004	+5.14e+004	+1.55e+005
17	+3.60e+004	+1.54e+002	+1.28e+002	+1.17e+004	+3.66e+003	+1.64e+004
	+3.60e+004	+1.54e+002	+1.28e+002	+1.17e+004	+1.35e+004	+6.16e+003
18	+2.82e+004	+2.29e+002	+4.22e+002	+1.23e+004	+6.59e+003	+5.50e+003
	+2.82e+004	+2.29e+002	+4.22e+002	+1.23e+004	+3.69e+004	+1.77e+004
19	+3.13e+004	+7.75e+001	+5.72e+001	+1.23e+004	+1.25e+004	+5.54e+003
	+3.13e+004	+7.75e+001	+5.72e+001	+1.23e+004	+8.56e+003	+5.49e+003
20	+4.27e+004	+1.64e+003	+1.72e+003	+1.08e+004	+1.36e+005	+1.46e+005
	+4.27e+004	+1.64e+003	+1.72e+003	+1.08e+004	+2.79e+003	+1.94e+004
21	+2.46e+004	+7.62e+002	+1.23e+003	+8.52e+003	+9.55e+004	+6.99e+004
	+2.46e+004	+7.62e+002	+1.23e+003	+8.52e+003	+1.17e+003	+1.35e+004
22	+2.08e+004	+7.35e+001	+1.04e+002	+1.36e+004	+1.58e+003	+1.15e+004
	+2.08e+004	+7.35e+001	+1.04e+002	+1.36e+004	+9.23e+003	+1.01e+004
23	+1.82e+004	+3.72e+001	+3.20e+001	+1.42e+004	+8.24e+003	+9.60e+003
	+1.82e+004	+3.72e+001	+3.20e+001	+1.42e+004	+8.06e+003	+1.02e+004
24	+2.85e+004	+8.20e+002	+8.72e+002	+8.32e+003	+1.40e+004	+4.88e+004
	+2.85e+004	+8.20e+002	+8.72e+002	+8.32e+003	+5.67e+004	+1.12e+005
25	+3.12e+004	+6.63e+002	+1.02e+002	+1.47e+004	+2.13e+004	+2.89e+003
	+3.12e+004	+6.63e+002	+1.02e+002	+1.47e+004	+1.40e+004	+4.88e+004
26	+3.48e+004	+6.55e+002	+8.95e+001	+1.49e+004	+2.82e+004	+5.52e+004
	+3.48e+004	+6.55e+002	+8.95e+001	+1.49e+004	+2.13e+004	+4.67e+003
27	+3.92e+004	+5.16e+002	+7.41e+002	+1.20e+004	+2.45e+004	+3.47e+004
	+3.92e+004	+5.16e+002	+7.41e+002	+1.20e+004	+3.63e+004	+7.46e+004
28	+4.35e+004	+4.81e+002	+1.09e+002	+1.34e+004	+3.27e+004	+4.25e+003
	+4.35e+004	+4.81e+002	+1.09e+002	+1.34e+004	+2.45e+004	+3.35e+004
29	+4.89e+004	+4.91e+002	+1.25e+002	+1.26e+004	+4.24e+004	+4.35e+004
	+4.89e+004	+4.91e+002	+1.25e+002	+1.26e+004	+3.27e+004	+5.79e+003
30	+1.75e+003	+7.67e+002	+4.20e+002	+4.74e+003	+6.97e+004	+1.15e+005
	+1.75e+003	+7.67e+002	+4.20e+002	+4.74e+003	+6.04e+004	+1.23e+005
31	+9.33e+002	+8.15e+002	+5.49e+002	+4.74e+003	+8.96e+004	+1.22e+005
	+9.33e+002	+8.15e+002	+5.49e+002	+4.74e+003	+8.07e+004	+1.31e+005
32	+2.39e+003	+5.56e+002	+8.21e+002	+4.74e+003	+1.24e+005	+9.85e+004
	+2.39e+003	+5.56e+002	+8.21e+002	+4.74e+003	+1.31e+005	+7.40e+004
33	+9.05e+002	+7.15e+002	+4.90e+002	+4.74e+003	+7.95e+004	+1.13e+005
	+9.05e+002	+7.15e+002	+4.90e+002	+4.74e+003	+7.23e+004	+1.09e+005
34	+4.42e+002	+6.74e+002	+3.14e+002	+4.74e+003	+5.16e+004	+1.08e+005
	+4.42e+002	+6.74e+002	+3.14e+002	+4.74e+003	+4.57e+004	+1.01e+005
35	+1.27e+003	+5.37e+002	+4.00e+002	+4.74e+003	+6.02e+004	+9.52e+004
	+1.27e+003	+5.37e+002	+4.00e+002	+4.74e+003	+6.39e+004	+7.12e+004

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 4 (EY)
TRAVI PRIMO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+8.53e+002	+5.45e-012	+5.35e+004	+9.12e-010	+1.99e+005
	+0.00e+000	+8.53e+002	+5.45e-012	+5.35e+004	+9.13e-010	+8.91e+004
2	+0.00e+000	+2.86e+002	+4.12e-011	+1.71e+004	+1.57e-009	+6.14e+003
	+0.00e+000	+2.86e+002	+4.12e-011	+1.71e+004	+1.57e-009	+2.74e+004
3	+0.00e+000	+1.80e+003	+1.38e-012	+9.44e+004	+1.37e-010	+9.11e+004
	+0.00e+000	+1.80e+003	+1.38e-012	+9.44e+004	+1.37e-010	+2.26e+005
4	+0.00e+000	+1.16e+003	+1.90e-012	+8.87e+004	+2.06e-010	+1.77e+005
	+0.00e+000	+1.16e+003	+1.90e-012	+8.87e+004	+2.06e-010	+4.19e+004
5	+0.00e+000	+4.34e+002	+1.46e-011	+6.74e+004	+6.42e-010	+6.73e+004
	+0.00e+000	+4.34e+002	+1.46e-011	+6.74e+004	+6.42e-010	+1.04e+005
6	+0.00e+000	+8.74e+002	+1.76e-012	+9.37e+004	+2.38e-010	+9.35e+004
	+0.00e+000	+8.74e+002	+1.76e-012	+9.37e+004	+2.39e-010	+2.17e+005
7	+0.00e+000	+2.08e+002	+8.63e-004	+3.06e+004	+1.71e-001	+2.78e+004
	+0.00e+000	+2.08e+002	+8.63e-004	+3.06e+004	+1.24e-001	+1.81e+004
8	+0.00e+000	+3.02e+002	+1.26e-003	+3.37e+004	+1.31e-001	+1.15e+004
	+0.00e+000	+3.02e+002	+1.26e-003	+3.37e+004	+2.99e-001	+4.91e+004
9	+0.00e+000	+4.44e+002	+1.81e-003	+1.59e+004	+2.36e-001	+1.80e+004
	+0.00e+000	+4.44e+002	+1.81e-003	+1.59e+004	+4.86e-001	+7.88e+004
10	+0.00e+000	+3.27e+002	+1.41e-003	+4.22e+004	+8.98e-002	+1.73e+004
	+0.00e+000	+3.27e+002	+1.41e-003	+4.22e+004	+2.19e-001	+3.90e+004
11	+0.00e+000	+8.33e+002	+1.44e-013	+1.24e+004	+5.23e-011	+1.84e+005
	+0.00e+000	+8.33e+002	+1.44e-013	+1.24e+004	+5.23e-011	+1.79e+005
12	+0.00e+000	+9.42e+002	+8.03e-014	+1.37e+004	+1.76e-011	+1.88e+005
	+0.00e+000	+9.42e+002	+8.03e-014	+1.37e+004	+1.76e-011	+1.94e+005
13	+0.00e+000	+1.62e+003	+1.59e-002	+1.04e+004	+3.50e+000	+3.58e+005
	+0.00e+000	+1.62e+003	+1.59e-002	+1.04e+004	+3.40e+000	+3.48e+005
14	+0.00e+000	+1.84e+003	+1.79e-002	+1.55e+004	+3.56e+000	+3.66e+005
	+0.00e+000	+1.84e+003	+1.79e-002	+1.55e+004	+3.68e+000	+3.78e+005
15	+0.00e+000	+3.55e+002	+1.32e-003	+3.12e+004	+3.88e-001	+1.05e+005
	+0.00e+000	+3.55e+002	+1.32e-003	+3.12e+004	+3.76e-001	+1.02e+005
16	+0.00e+000	+7.91e+002	+2.82e-003	+3.16e+004	+6.80e-001	+1.89e+005
	+0.00e+000	+7.91e+002	+2.82e-003	+3.16e+004	+5.62e-001	+1.59e+005
17	+0.00e+000	+4.48e+002	+1.59e-003	+1.83e+004	+3.43e-001	+9.66e+004
	+0.00e+000	+4.48e+002	+1.59e-003	+1.83e+004	+3.43e-001	+9.67e+004
18	+0.00e+000	+2.70e+002	+1.00e-003	+5.18e+004	+3.04e-001	+8.17e+004

	+0.00e+000	+2.70e+002	+1.00e-003	+5.18e+004	+2.93e-001	+7.90e+004
19	+0.00e+000	+5.74e+002	+1.28e-003	+2.36e+004	+2.86e-001	+1.28e+005
	+0.00e+000	+5.74e+002	+1.28e-003	+2.36e+004	+2.72e-001	+1.22e+005
20	+0.00e+000	+4.21e+002	+9.36e-004	+1.23e+004	+1.67e-001	+7.57e+004
	+0.00e+000	+4.21e+002	+9.36e-004	+1.23e+004	+2.12e-001	+9.50e+004
21	+0.00e+000	+7.36e+002	+1.32e-003	+6.02e+003	+2.65e-001	+1.48e+005
	+0.00e+000	+7.36e+002	+1.32e-003	+6.02e+003	+3.10e-001	+1.73e+005
22	+0.00e+000	+8.72e+002	+2.33e-003	+1.20e+004	+4.53e-001	+1.70e+005
	+0.00e+000	+8.72e+002	+2.33e-003	+1.20e+004	+5.59e-001	+2.10e+005
23	+0.00e+000	+1.06e+003	+7.89e-003	+1.78e+004	+1.76e+000	+2.35e+005
	+0.00e+000	+1.06e+003	+7.89e-003	+1.78e+004	+1.67e+000	+2.24e+005
24	+0.00e+000	+8.55e+002	+6.36e-003	+1.76e+004	+1.14e+000	+1.55e+005
	+0.00e+000	+8.55e+002	+6.36e-003	+1.76e+004	+1.43e+000	+1.92e+005
25	+0.00e+000	+9.10e+002	+9.58e-011	+1.03e+005	+3.61e-009	+3.79e+004
	+0.00e+000	+9.10e+002	+9.58e-011	+1.03e+005	+3.61e-009	+5.01e+004
26	+0.00e+000	+1.49e+003	+9.58e-011	+1.24e+005	+3.61e-009	+1.07e+005
	+0.00e+000	+1.49e+003	+9.58e-011	+1.24e+005	+3.61e-009	+1.79e+004
27	+0.00e+000	+1.15e+003	+3.40e-011	+8.45e+004	+1.63e-009	+2.05e+005
	+0.00e+000	+1.15e+003	+3.40e-011	+8.45e+004	+1.63e-009	+9.11e+004
28	+0.00e+000	+1.20e+003	+5.10e-011	+1.70e+005	+2.59e-009	+1.06e+005
	+0.00e+000	+1.20e+003	+5.10e-011	+1.70e+005	+2.60e-009	+2.25e+005
29	+0.00e+000	+9.28e+002	+1.49e-011	+3.93e+004	+1.03e-009	+7.21e+004
	+0.00e+000	+9.28e+002	+1.49e-011	+3.93e+004	+1.03e-009	+1.84e+005
30	+0.00e+000	+2.81e+002	+2.18e-011	+1.03e+004	+1.10e-009	+6.16e+004
	+0.00e+000	+2.81e+002	+2.18e-011	+1.03e+004	+1.10e-009	+8.41e+004
31	+0.00e+000	+4.95e+002	+7.89e-012	+3.23e+004	+3.40e-010	+1.00e+005
	+0.00e+000	+4.95e+002	+7.89e-012	+3.23e+004	+3.41e-010	+5.76e+004
32	+0.00e+000	+3.61e+002	+8.38e-011	+1.76e+004	+3.71e-009	+5.46e+004
	+0.00e+000	+3.61e+002	+8.38e-011	+1.76e+004	+3.71e-009	+2.38e+004
33	+0.00e+000	+2.91e+002	+1.88e-010	+1.53e+004	+7.46e-009	+2.15e+004
	+0.00e+000	+2.91e+002	+1.88e-010	+1.53e+004	+7.46e-009	+5.72e+003
34	+0.00e+000	+1.93e+002	+4.72e-011	+1.15e+004	+1.68e-009	+1.88e+004
	+0.00e+000	+1.93e+002	+4.72e-011	+1.15e+004	+1.68e-009	+8.47e+003
35	+0.00e+000	+2.60e+002	+2.45e-011	+1.59e+004	+7.98e-010	+5.80e+003
	+0.00e+000	+2.60e+002	+2.45e-011	+1.59e+004	+7.98e-010	+2.08e+004
36	+0.00e+000	+3.40e+002	+5.82e-011	+3.25e+004	+2.57e-009	+2.74e+004
	+0.00e+000	+3.40e+002	+5.82e-011	+3.25e+004	+2.57e-009	+5.64e+004
37	+0.00e+000	+1.15e+003	+6.33e-011	+4.30e+004	+3.71e-009	+2.20e+005
	+0.00e+000	+1.15e+003	+6.33e-011	+4.30e+004	+3.71e-009	+8.13e+004
38	+0.00e+000	+4.00e+002	+4.97e-011	+1.92e+004	+3.23e-009	+9.90e+004
	+0.00e+000	+4.00e+002	+4.97e-011	+1.92e+004	+3.23e-009	+6.96e+004
39	+0.00e+000	+3.28e+002	+1.36e-003	+4.61e+004	+2.76e-001	+4.54e+004
	+0.00e+000	+3.28e+002	+1.36e-003	+4.61e+004	+1.75e-001	+2.44e+004
40	+0.00e+000	+1.39e+002	+5.77e-004	+3.42e+004	+1.87e-001	+2.57e+004
	+0.00e+000	+1.39e+002	+5.77e-004	+3.42e+004	+1.96e-001	+2.76e+004
41	+0.00e+000	+4.28e+002	+1.77e-003	+2.92e+004	+1.73e-001	+1.58e+004
	+0.00e+000	+4.28e+002	+1.77e-003	+2.92e+004	+4.01e-001	+6.66e+004
42	+0.00e+000	+2.50e+002	+1.05e-003	+2.53e+004	+2.72e-001	+4.37e+004
	+0.00e+000	+2.50e+002	+1.05e-003	+2.53e+004	+1.38e-001	+1.34e+004
43	+0.00e+000	+1.74e+002	+7.29e-004	+2.86e+004	+8.35e-002	+1.58e+004
	+0.00e+000	+1.74e+002	+7.29e-004	+2.86e+004	+7.03e-002	+1.36e+004
44	+0.00e+000	+3.87e+002	+1.57e-003	+3.18e+004	+4.54e-001	+7.26e+004
	+0.00e+000	+3.87e+002	+1.57e-003	+3.18e+004	+2.38e-001	+1.99e+004
45	+0.00e+000	+3.08e+002	+1.25e-003	+2.57e+004	+1.09e-001	+2.41e+004
	+0.00e+000	+3.08e+002	+1.25e-003	+2.57e+004	+8.62e-002	+2.09e+004
46	+0.00e+000	+3.20e+002	+1.34e-003	+3.97e+004	+2.50e-001	+4.32e+004
	+0.00e+000	+3.20e+002	+1.34e-003	+3.97e+004	+7.88e-002	+1.00e+004
47	+0.00e+000	+1.47e+002	+6.15e-004	+3.46e+004	+9.92e-002	+1.12e+004
	+0.00e+000	+1.47e+002	+6.15e-004	+3.46e+004	+1.68e-001	+2.65e+004
48	+0.00e+000	+1.08e+002	+4.55e-004	+3.49e+004	+1.81e-001	+2.67e+004
	+0.00e+000	+1.08e+002	+4.55e-004	+3.49e+004	+1.37e-001	+1.66e+004
49	+0.00e+000	+1.81e+003	+2.08e-003	+1.24e+004	+4.88e-001	+1.72e+005
	+0.00e+000	+1.81e+003	+2.08e-003	+1.24e+004	+3.33e-001	+3.77e+004
50	+0.00e+000	+1.23e+003	+1.41e-003	+2.75e+004	+1.04e-001	+1.58e+004
	+0.00e+000	+1.23e+003	+1.41e-003	+2.75e+004	+2.03e-001	+8.40e+004
51	+0.00e+000	+9.85e+002	+7.20e-004	+7.17e+004	+1.84e-001	+6.51e+004
	+0.00e+000	+9.85e+002	+7.20e-004	+7.17e+004	+1.52e-001	+2.09e+004
52	+0.00e+000	+4.49e+002	+3.71e-004	+6.61e+004	+1.79e-002	+1.02e+004
	+0.00e+000	+4.49e+002	+3.71e-004	+6.61e+004	+2.69e-002	+1.51e+004
53	+0.00e+000	+2.41e+002	+1.99e-004	+5.98e+004	+3.33e-002	+9.05e+003
	+0.00e+000	+2.41e+002	+1.99e-004	+5.98e+004	+3.67e-002	+1.25e+004
54	+0.00e+000	+7.29e+002	+5.33e-004	+6.10e+004	+1.28e-001	+1.95e+004
	+0.00e+000	+7.29e+002	+5.33e-004	+6.10e+004	+1.52e-001	+5.21e+004
55	+0.00e+000	+1.33e+003	+1.53e-003	+1.72e+004	+1.40e-001	+7.01e+004
	+0.00e+000	+1.33e+003	+1.53e-003	+1.72e+004	+4.97e-002	+3.31e+004
56	+0.00e+000	+2.06e+003	+2.37e-003	+1.81e+004	+4.32e-001	+5.60e+004
	+0.00e+000	+2.06e+003	+2.37e-003	+1.81e+004	+6.10e-001	+2.10e+005
57	+0.00e+000	+1.90e+001	+3.70e-007	+3.07e+001	+8.80e-006	+6.01e+002
	+0.00e+000	+1.90e+001	+3.70e-007	+3.07e+001	+4.05e-005	+2.31e+003
58	+0.00e+000	+7.02e+001	+1.37e-006	+2.30e+002	+1.44e-005	+1.55e+003
	+0.00e+000	+7.02e+001	+1.37e-006	+2.30e+002	+1.54e-004	+8.81e+003
59	+0.00e+000	+3.97e+001	+2.59e-006	+4.23e+001	+5.46e-005	+1.12e+003
	+0.00e+000	+3.97e+001	+2.59e-006	+4.23e+001	+2.80e-004	+4.76e+003
60	+0.00e+000	+1.47e+002	+9.63e-006	+2.87e+002	+7.62e-005	+2.96e+003
	+0.00e+000	+1.47e+002	+9.63e-006	+2.87e+002	+1.08e-003	+1.84e+004
61	+0.00e+000	+3.10e+002	+1.11e-005	+2.80e+002	+3.27e-004	+1.23e+004
	+0.00e+000	+3.10e+002	+1.11e-005	+2.80e+002	+1.66e-004	+3.79e+003
62	+0.00e+000	+5.93e+002	+7.12e-005	+4.40e+002	+2.21e-003	+2.54e+004
	+0.00e+000	+5.93e+002	+7.12e-005	+4.40e+002	+8.62e-004	+2.30e+003
63	+0.00e+000	+9.09e+001	+7.88e-007	+9.24e+001	+8.10e-005	+1.05e+004
	+0.00e+000	+9.09e+001	+7.88e-007	+9.24e+001	+7.78e-006	+1.70e+003
64	+0.00e+000	+3.55e+001	+3.25e-007	+5.03e+001	+3.93e-005	+5.13e+003
	+0.00e+000	+3.55e+001	+3.25e-007	+5.03e+001	+1.21e-005	+2.13e+003
65	+0.00e+000	+2.76e+001	+2.52e-007	+4.03e+001	+2.15e-005	+2.70e+003
	+0.00e+000	+2.76e+001	+2.52e-007	+4.03e+001	+3.62e-006	+5.38e+002

66	+0.00e+000	+5.51e+001	+5.34e-007	+3.33e+001	+1.07e-005	+7.87e+002
	+0.00e+000	+5.51e+001	+5.34e-007	+3.33e+001	+3.18e-005	+3.72e+003
67	+0.00e+000	+1.47e+002	+1.37e-006	+1.40e+002	+1.56e-005	+9.16e+002
	+0.00e+000	+1.47e+002	+1.37e-006	+1.40e+002	+1.02e-004	+1.26e+004
68	+6.91e-011	+1.12e+002	+8.46e-006	+2.43e+002	+4.04e-004	+1.05e+004
	+6.91e-011	+1.12e+002	+8.46e-006	+2.43e+002	+9.22e-005	+6.36e+003
69	+1.49e-011	+3.00e+001	+1.03e-006	+1.28e+002	+9.68e-005	+3.02e+003
	+1.49e-011	+3.00e+001	+1.03e-006	+1.28e+002	+3.66e-005	+1.08e+003
70	+3.36e-012	+7.41e+001	+2.56e-006	+3.68e+001	+6.73e-005	+1.58e+003
	+3.36e-012	+7.41e+001	+2.56e-006	+3.68e+001	+2.24e-004	+6.92e+003
71	+3.36e-012	+8.56e+001	+3.90e-006	+7.49e+001	+3.08e-004	+7.12e+003
	+3.36e-012	+8.56e+001	+3.90e-006	+7.49e+001	+1.34e-004	+2.61e+003
72	+1.50e-011	+5.10e+001	+2.32e-006	+1.26e+002	+1.09e-004	+2.33e+003
	+1.50e-011	+5.10e+001	+2.32e-006	+1.26e+002	+1.56e-004	+3.54e+003
73	+6.92e-011	+1.19e+002	+1.19e-005	+4.67e+002	+1.02e-004	+3.60e+003
	+6.92e-011	+1.19e+002	+1.19e-005	+4.67e+002	+4.21e-004	+7.51e+003
74	+0.00e+000	+1.36e+002	+1.41e-006	+3.38e+002	+1.03e-004	+1.24e+004
	+0.00e+000	+1.36e+002	+1.41e-006	+3.38e+002	+1.24e-005	+3.23e+003
75	+0.00e+000	+7.06e+001	+6.84e-007	+3.08e+001	+4.19e-005	+4.93e+003
	+0.00e+000	+7.06e+001	+6.84e-007	+3.08e+001	+1.25e-005	+8.38e+002
76	+0.00e+000	+3.44e+001	+3.14e-007	+2.28e+001	+4.09e-006	+6.31e+002
	+0.00e+000	+3.44e+001	+3.14e-007	+2.28e+001	+2.69e-005	+3.38e+003
77	+0.00e+000	+2.91e+001	+2.66e-007	+3.69e+001	+1.75e-005	+2.82e+003
	+0.00e+000	+2.91e+001	+2.66e-007	+3.69e+001	+3.94e-005	+5.23e+003
78	+0.00e+000	+1.20e+002	+1.04e-006	+1.92e+002	+1.08e-005	+1.05e+003
	+0.00e+000	+1.20e+002	+1.04e-006	+1.92e+002	+9.65e-005	+1.23e+004

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 5 (EY)
TRAVI SECONDO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+6.09e+002	+5.88e-011	+2.79e+004	+3.59e-009	+5.29e+004
	+0.00e+000	+6.09e+002	+5.88e-011	+2.79e+004	+3.59e-009	+4.17e+004
2	+0.00e+000	+5.30e+002	+3.31e-011	+4.63e+004	+2.35e-009	+4.28e+004
	+0.00e+000	+5.30e+002	+3.31e-011	+4.63e+004	+2.35e-009	+6.51e+004
3	+0.00e+000	+8.26e+002	+2.14e-011	+1.23e+005	+2.14e-009	+8.38e+004
	+0.00e+000	+8.26e+002	+2.14e-011	+1.23e+005	+2.14e-009	+1.67e+005
4	+0.00e+000	+1.21e+003	+3.83e-011	+7.51e+004	+2.59e-009	+9.08e+004
	+0.00e+000	+1.21e+003	+3.83e-011	+7.51e+004	+2.58e-009	+7.07e+004
5	+0.00e+000	+9.12e+002	+7.18e-011	+1.04e+005	+5.26e-009	+9.26e+004
	+0.00e+000	+9.12e+002	+7.18e-011	+1.04e+005	+5.26e-009	+2.19e+005
6	+0.00e+000	+3.19e+002	+1.23e-010	+1.66e+004	+6.58e-009	+1.33e+005
	+0.00e+000	+3.19e+002	+1.23e-010	+1.66e+004	+6.58e-009	+1.05e+005
7	+0.00e+000	+4.48e+002	+1.86e-003	+3.17e+004	+1.83e-001	+1.74e+004
	+0.00e+000	+4.48e+002	+1.86e-003	+3.17e+004	+4.18e-001	+6.94e+004
8	+0.00e+000	+3.39e+002	+1.41e-003	+3.85e+004	+1.57e-001	+1.37e+004
	+0.00e+000	+3.39e+002	+1.41e-003	+3.85e+004	+3.47e-001	+5.66e+004
9	+0.00e+000	+5.52e+002	+2.24e-003	+1.60e+004	+3.03e-001	+2.32e+004
	+0.00e+000	+5.52e+002	+2.24e-003	+1.60e+004	+6.15e-001	+9.94e+004
10	+0.00e+000	+3.80e+002	+1.64e-003	+4.65e+004	+1.05e-001	+2.02e+004
	+0.00e+000	+3.80e+002	+1.64e-003	+4.65e+004	+2.54e-001	+4.53e+004
11	+0.00e+000	+9.12e+002	+2.25e-013	+1.14e+004	+6.52e-011	+2.01e+005
	+0.00e+000	+9.12e+002	+2.25e-013	+1.14e+004	+6.52e-011	+1.96e+005
12	+0.00e+000	+1.02e+003	+3.99e-013	+1.52e+004	+8.39e-011	+2.04e+005
	+0.00e+000	+1.02e+003	+3.99e-013	+1.52e+004	+8.39e-011	+2.10e+005
13	+0.00e+000	+1.78e+003	+1.74e-002	+8.74e+003	+3.85e+000	+3.94e+005
	+0.00e+000	+1.78e+003	+1.74e-002	+8.74e+003	+3.73e+000	+3.82e+005
14	+0.00e+000	+1.99e+003	+1.93e-002	+1.62e+004	+3.86e+000	+3.97e+005
	+0.00e+000	+1.99e+003	+1.93e-002	+1.62e+004	+3.98e+000	+4.09e+005
15	+0.00e+000	+3.99e+002	+1.48e-003	+3.44e+004	+4.32e-001	+1.17e+005
	+0.00e+000	+3.99e+002	+1.48e-003	+3.44e+004	+4.25e-001	+1.15e+005
16	+0.00e+000	+9.41e+002	+3.35e-003	+3.70e+004	+8.00e-001	+2.23e+005
	+0.00e+000	+9.41e+002	+3.35e-003	+3.70e+004	+6.78e-001	+1.92e+005
17	+0.00e+000	+5.56e+002	+1.97e-003	+2.28e+004	+4.36e-001	+1.23e+005
	+0.00e+000	+5.56e+002	+1.97e-003	+2.28e+004	+4.15e-001	+1.17e+005
18	+0.00e+000	+3.13e+002	+1.16e-003	+5.46e+004	+3.58e-001	+9.62e+004
	+0.00e+000	+3.13e+002	+1.16e-003	+5.46e+004	+3.35e-001	+9.03e+004
19	+0.00e+000	+7.26e+002	+1.62e-003	+2.39e+004	+3.77e-001	+1.68e+005
	+0.00e+000	+7.26e+002	+1.62e-003	+2.39e+004	+3.29e-001	+1.47e+005
20	+0.00e+000	+4.72e+002	+1.05e-003	+1.44e+004	+1.90e-001	+8.59e+004
	+0.00e+000	+4.72e+002	+1.05e-003	+1.44e+004	+2.36e-001	+1.06e+005
21	+0.00e+000	+8.25e+002	+1.48e-003	+9.47e+003	+3.03e-001	+1.69e+005
	+0.00e+000	+8.25e+002	+1.48e-003	+9.47e+003	+3.42e-001	+1.90e+005
22	+0.00e+000	+1.08e+003	+2.88e-003	+1.54e+004	+5.99e-001	+2.25e+005
	+0.00e+000	+1.08e+003	+2.88e-003	+1.54e+004	+6.53e-001	+2.45e+005
23	+0.00e+000	+1.36e+003	+1.02e-002	+1.86e+004	+2.37e+000	+3.17e+005
	+0.00e+000	+1.36e+003	+1.02e-002	+1.86e+004	+2.06e+000	+2.76e+005
24	+0.00e+000	+9.57e+002	+7.11e-003	+2.08e+004	+1.29e+000	+1.75e+005
	+0.00e+000	+9.57e+002	+7.11e-003	+2.08e+004	+1.59e+000	+2.13e+005
25	+0.00e+000	+3.54e+002	+1.46e-003	+5.01e+004	+2.96e-001	+4.88e+004
	+0.00e+000	+3.54e+002	+1.46e-003	+5.01e+004	+1.80e-001	+2.51e+004
26	+0.00e+000	+1.51e+002	+6.26e-004	+3.73e+004	+1.93e-001	+2.64e+004
	+0.00e+000	+1.51e+002	+6.26e-004	+3.73e+004	+2.06e-001	+2.94e+004
27	+0.00e+000	+2.15e+002	+8.92e-004	+3.35e+004	+1.84e-001	+2.96e+004
	+0.00e+000	+2.15e+002	+8.92e-004	+3.35e+004	+1.36e-001	+1.96e+004
28	+0.00e+000	+2.95e+002	+1.23e-003	+3.00e+004	+3.17e-001	+5.12e+004
	+0.00e+000	+2.95e+002	+1.23e-003	+3.00e+004	+1.57e-001	+1.47e+004
29	+0.00e+000	+2.03e+002	+8.48e-004	+3.32e+004	+8.84e-002	+1.73e+004
	+0.00e+000	+2.03e+002	+8.48e-004	+3.32e+004	+8.25e-002	+1.63e+004
30	+0.00e+000	+5.06e+002	+2.05e-003	+3.02e+004	+5.90e-001	+9.44e+004
	+0.00e+000	+5.06e+002	+2.05e-003	+3.02e+004	+3.04e-001	+2.46e+004
31	+0.00e+000	+3.93e+002	+1.60e-003	+2.50e+004	+1.32e-001	+2.99e+004
	+0.00e+000	+3.93e+002	+1.60e-003	+2.50e+004	+1.10e-001	+2.69e+004
32	+0.00e+000	+3.70e+002	+1.55e-003	+4.25e+004	+2.84e-001	+4.94e+004

	+0.00e+000	+3.70e+002	+1.55e-003	+4.25e+004	+8.52e-002	+1.14e+004
33	+0.00e+000	+1.69e+002	+7.08e-004	+3.72e+004	+1.15e-001	+1.26e+004
	+0.00e+000	+1.69e+002	+7.08e-004	+3.72e+004	+1.96e-001	+3.10e+004
34	+0.00e+000	+1.24e+002	+5.20e-004	+3.78e+004	+2.11e-001	+3.12e+004
	+0.00e+000	+1.24e+002	+5.20e-004	+3.78e+004	+1.60e-001	+1.94e+004
35	+0.00e+000	+1.19e+003	+1.06e-010	+6.77e+004	+8.01e-009	+2.55e+005
	+0.00e+000	+1.19e+003	+1.06e-010	+6.77e+004	+8.01e-009	+8.04e+004
36	+0.00e+000	+1.06e+003	+1.08e-011	+5.00e+004	+1.87e-009	+1.28e+005
	+0.00e+000	+1.06e+003	+1.08e-011	+5.00e+004	+1.87e-009	+2.68e+005
37	+0.00e+000	+1.18e+003	+6.54e-011	+5.61e+004	+4.63e-009	+8.83e+004
	+0.00e+000	+1.18e+003	+6.54e-011	+5.61e+004	+4.63e-009	+2.53e+005
38	+0.00e+000	+5.44e+002	+7.20e-011	+1.46e+004	+5.18e-009	+3.97e+004
	+0.00e+000	+5.44e+002	+7.20e-011	+1.46e+004	+5.17e-009	+1.10e+005
39	+0.00e+000	+1.20e+003	+3.32e-011	+5.81e+004	+2.35e-009	+2.57e+005
	+0.00e+000	+1.20e+003	+3.32e-011	+5.81e+004	+2.34e-009	+8.30e+004
40	+0.00e+000	+5.31e+002	+1.29e-011	+3.53e+004	+1.69e-009	+1.07e+005
	+0.00e+000	+5.31e+002	+1.29e-011	+3.53e+004	+1.69e-009	+4.36e+004
41	+0.00e+000	+1.90e+003	+3.61e-011	+6.37e+004	+2.55e-009	+2.99e+005
	+0.00e+000	+1.90e+003	+3.61e-011	+6.37e+004	+2.54e-009	+6.70e+004
42	+0.00e+000	+2.92e+002	+5.41e-011	+7.27e+004	+3.60e-009	+5.93e+004
	+0.00e+000	+2.92e+002	+5.41e-011	+7.27e+004	+3.60e-009	+6.18e+004
43	+0.00e+000	+3.71e+002	+3.49e-012	+6.53e+004	+1.25e-009	+6.82e+004
	+0.00e+000	+3.71e+002	+3.49e-012	+6.53e+004	+1.25e-009	+1.09e+005
44	+0.00e+000	+1.44e+003	+2.54e-010	+5.32e+004	+1.42e-008	+2.82e+005
	+0.00e+000	+1.44e+003	+2.54e-010	+5.32e+004	+1.42e-008	+1.25e+005
45	+0.00e+000	+2.03e+003	+2.34e-003	+1.94e+004	+5.62e-001	+1.97e+005
	+0.00e+000	+2.03e+003	+2.34e-003	+1.94e+004	+3.87e-001	+4.52e+004
46	+0.00e+000	+1.41e+003	+1.62e-003	+3.28e+004	+9.57e-002	+1.88e+004
	+0.00e+000	+1.41e+003	+1.62e-003	+3.28e+004	+2.12e-001	+9.09e+004
47	+0.00e+000	+9.98e+002	+7.30e-004	+8.07e+004	+2.06e-001	+7.06e+004
	+0.00e+000	+9.98e+002	+7.30e-004	+8.07e+004	+1.73e-001	+2.65e+004
48	+0.00e+000	+5.29e+002	+4.37e-004	+7.87e+004	+3.42e-002	+1.64e+004
	+0.00e+000	+5.29e+002	+4.37e-004	+7.87e+004	+3.34e-002	+1.58e+004
49	+0.00e+000	+4.52e+002	+3.73e-004	+7.60e+004	+5.65e-002	+9.64e+003
	+0.00e+000	+4.52e+002	+3.73e-004	+7.60e+004	+7.24e-002	+2.70e+004
50	+0.00e+000	+8.85e+002	+6.47e-004	+7.41e+004	+2.05e-001	+3.65e+004
	+0.00e+000	+8.85e+002	+6.47e-004	+7.41e+004	+2.34e-001	+7.57e+004
51	+0.00e+000	+1.77e+003	+2.04e-003	+1.85e+004	+1.97e-001	+9.70e+004
	+0.00e+000	+1.77e+003	+2.04e-003	+1.85e+004	+5.35e-002	+3.75e+004
52	+0.00e+000	+2.67e+003	+3.06e-003	+2.85e+004	+5.38e-001	+6.68e+004
	+0.00e+000	+2.67e+003	+3.06e-003	+2.85e+004	+7.67e-001	+2.67e+005
53	+0.00e+000	+5.62e+000	+1.05e-007	+8.41e+001	+3.28e-006	+1.73e+002
	+0.00e+000	+5.62e+000	+1.05e-007	+8.41e+001	+1.08e-005	+6.18e+002
54	+0.00e+000	+1.72e+001	+3.22e-007	+2.49e+002	+4.44e-006	+3.70e+002
	+0.00e+000	+1.72e+001	+3.22e-007	+2.49e+002	+4.04e-005	+2.34e+003
55	+0.00e+000	+1.26e+001	+4.15e-007	+2.96e+001	+9.57e-006	+2.20e+002
	+0.00e+000	+1.26e+001	+4.15e-007	+2.96e+001	+4.06e-005	+1.31e+003
56	+0.00e+000	+4.83e+001	+1.59e-006	+5.25e+001	+3.10e-005	+8.39e+002
	+0.00e+000	+4.83e+001	+1.59e-006	+5.25e+001	+1.71e-004	+5.56e+003
57	+0.00e+000	+1.68e+001	+1.24e-007	+6.09e+001	+7.40e-006	+1.20e+003
	+0.00e+000	+1.68e+001	+1.24e-007	+6.09e+001	+2.35e-005	+3.39e+003
58	+0.00e+000	+9.24e+000	+6.83e-008	+3.31e+001	+1.94e-005	+2.84e+003
	+0.00e+000	+9.24e+000	+6.83e-008	+3.31e+001	+1.15e-005	+1.77e+003
59	+0.00e+000	+1.12e+001	+8.30e-008	+2.49e+001	+1.11e-005	+1.57e+003
	+0.00e+000	+1.12e+001	+8.30e-008	+2.49e+001	+1.46e-006	+1.58e+002
60	+5.09e-012	+1.51e+001	+6.12e-007	+5.42e+001	+1.19e-005	+3.85e+002
	+5.09e-012	+1.51e+001	+6.12e-007	+5.42e+001	+7.62e-005	+2.04e+003
61	+5.51e-012	+6.42e+001	+2.59e-006	+2.83e+002	+1.84e-004	+4.77e+003
	+5.51e-012	+6.42e+001	+2.59e-006	+2.83e+002	+1.92e-004	+5.01e+003
62	+0.00e+000	+1.06e+001	+8.53e-008	+3.29e+001	+4.21e-006	+7.16e+002
	+0.00e+000	+1.06e+001	+8.53e-008	+3.29e+001	+1.23e-005	+1.74e+003
63	+0.00e+000	+1.08e+001	+8.66e-008	+2.01e+001	+1.08e-005	+1.53e+003
	+0.00e+000	+1.08e+001	+8.66e-008	+2.01e+001	+7.17e-006	+1.06e+003
64	+0.00e+000	+1.72e+001	+1.28e-007	+2.74e+001	+6.53e-006	+9.33e+002
	+0.00e+000	+1.72e+001	+1.28e-007	+2.74e+001	+1.67e-005	+2.37e+003
65	+0.00e+000	+9.24e+000	+6.88e-008	+4.78e+001	+1.70e-005	+2.58e+003
	+0.00e+000	+9.24e+000	+6.88e-008	+4.78e+001	+2.27e-005	+3.35e+003
66	+0.00e+000	+1.21e+001	+7.05e-007	+6.03e+001	+9.88e-006	+1.74e+002
	+0.00e+000	+1.21e+001	+7.05e-007	+6.03e+001	+8.02e-005	+1.49e+003
67	+0.00e+000	+1.04e+000	+6.06e-008	+8.63e+001	+4.66e-005	+9.28e+002
	+0.00e+000	+1.04e+000	+6.06e-008	+8.63e+001	+4.40e-005	+8.84e+002

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 6 (EY)
TRAVI TERZO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+1.10e+003	+4.69e-011	+5.55e+004	+3.57e-009	+8.08e+004
	+0.00e+000	+1.10e+003	+4.69e-011	+5.55e+004	+3.57e-009	+2.32e+005
2	+0.00e+000	+5.41e+002	+5.72e-011	+4.74e+004	+4.66e-009	+3.99e+004
	+0.00e+000	+5.41e+002	+5.72e-011	+4.74e+004	+4.67e-009	+7.04e+004
3	+0.00e+000	+8.27e+002	+1.50e-012	+1.24e+005	+1.27e-009	+9.10e+004
	+0.00e+000	+8.27e+002	+1.50e-012	+1.24e+005	+1.28e-009	+1.58e+005
4	+0.00e+000	+1.21e+003	+1.50e-011	+8.17e+004	+2.65e-010	+8.70e+004
	+0.00e+000	+1.21e+003	+1.50e-011	+8.17e+004	+2.65e-010	+7.70e+004
5	+0.00e+000	+8.74e+002	+1.61e-010	+9.59e+004	+1.18e-008	+8.43e+004
	+0.00e+000	+8.74e+002	+1.61e-010	+9.59e+004	+1.18e-008	+2.03e+005
6	+0.00e+000	+9.83e+002	+8.31e-012	+5.11e+004	+1.36e-009	+1.21e+005
	+0.00e+000	+9.83e+002	+8.31e-012	+5.11e+004	+1.36e-009	+2.49e+005
7	+0.00e+000	+4.18e+002	+1.73e-003	+2.77e+004	+1.83e-001	+1.73e+004
	+0.00e+000	+4.18e+002	+1.73e-003	+2.77e+004	+4.02e-001	+6.63e+004
8	+0.00e+000	+3.15e+002	+1.32e-003	+3.54e+004	+1.52e-001	+1.32e+004
	+0.00e+000	+3.15e+002	+1.32e-003	+3.54e+004	+3.28e-001	+5.34e+004
9	+0.00e+000	+5.71e+002	+2.32e-003	+1.54e+004	+3.13e-001	+2.42e+004
	+0.00e+000	+5.71e+002	+2.32e-003	+1.54e+004	+6.35e-001	+1.03e+005

10	+0.00e+000	+3.71e+002	+1.60e-003	+4.33e+004	+1.07e-001	+2.09e+004
	+0.00e+000	+3.71e+002	+1.60e-003	+4.33e+004	+2.41e-001	+4.32e+004
11	+0.00e+000	+8.32e+002	+2.80e-013	+1.07e+004	+1.91e-010	+1.84e+005
	+0.00e+000	+8.32e+002	+2.80e-013	+1.07e+004	+1.91e-010	+1.78e+005
12	+0.00e+000	+9.26e+002	+7.03e-013	+1.37e+004	+1.48e-010	+1.85e+005
	+0.00e+000	+9.26e+002	+7.03e-013	+1.37e+004	+1.48e-010	+1.90e+005
13	+0.00e+000	+1.71e+003	+1.67e-002	+8.08e+003	+3.69e+000	+3.78e+005
	+0.00e+000	+1.71e+003	+1.67e-002	+8.08e+003	+3.58e+000	+3.66e+005
14	+0.00e+000	+1.90e+003	+1.85e-002	+1.49e+004	+3.68e+000	+3.79e+005
	+0.00e+000	+1.90e+003	+1.85e-002	+1.49e+004	+3.81e+000	+3.92e+005
15	+0.00e+000	+3.70e+002	+1.37e-003	+2.99e+004	+4.03e-001	+1.09e+005
	+0.00e+000	+3.70e+002	+1.37e-003	+2.99e+004	+3.91e-001	+1.06e+005
16	+0.00e+000	+9.75e+002	+3.47e-003	+3.77e+004	+8.18e-001	+2.28e+005
	+0.00e+000	+9.75e+002	+3.47e-003	+3.77e+004	+7.13e-001	+2.01e+005
17	+0.00e+000	+6.24e+002	+2.21e-003	+2.43e+004	+4.99e-001	+1.40e+005
	+0.00e+000	+6.24e+002	+2.21e-003	+2.43e+004	+4.52e-001	+1.28e+005
18	+0.00e+000	+2.89e+002	+1.07e-003	+5.07e+004	+3.31e-001	+8.89e+004
	+0.00e+000	+2.89e+002	+1.07e-003	+5.07e+004	+3.07e-001	+8.29e+004
19	+0.00e+000	+7.47e+002	+1.67e-003	+2.25e+004	+3.85e-001	+1.72e+005
	+0.00e+000	+7.47e+002	+1.67e-003	+2.25e+004	+3.41e-001	+1.53e+005
20	+0.00e+000	+4.87e+002	+1.08e-003	+1.25e+004	+1.95e-001	+8.83e+004
	+0.00e+000	+4.87e+002	+1.08e-003	+1.25e+004	+2.43e-001	+1.09e+005
21	+0.00e+000	+8.77e+002	+1.57e-003	+8.59e+003	+3.21e-001	+1.79e+005
	+0.00e+000	+8.77e+002	+1.57e-003	+8.59e+003	+3.64e-001	+2.02e+005
22	+0.00e+000	+1.11e+003	+2.96e-003	+1.41e+004	+6.12e-001	+2.30e+005
	+0.00e+000	+1.11e+003	+2.96e-003	+1.41e+004	+6.74e-001	+2.53e+005
23	+0.00e+000	+1.32e+003	+9.88e-003	+1.65e+004	+2.29e+000	+3.05e+005
	+0.00e+000	+1.32e+003	+9.88e-003	+1.65e+004	+2.01e+000	+2.70e+005
24	+0.00e+000	+9.44e+002	+7.02e-003	+1.97e+004	+1.28e+000	+1.72e+005
	+0.00e+000	+9.44e+002	+7.02e-003	+1.97e+004	+1.57e+000	+2.10e+005
25	+0.00e+000	+3.23e+002	+1.34e-003	+4.46e+004	+2.84e-001	+4.65e+004
	+0.00e+000	+3.23e+002	+1.34e-003	+4.46e+004	+1.77e-001	+2.39e+004
26	+0.00e+000	+1.44e+002	+5.97e-004	+3.34e+004	+1.82e-001	+2.53e+004
	+0.00e+000	+1.44e+002	+5.97e-004	+3.34e+004	+1.87e-001	+2.65e+004
27	+0.00e+000	+2.04e+002	+8.45e-004	+2.98e+004	+1.66e-001	+2.66e+004
	+0.00e+000	+2.04e+002	+8.45e-004	+2.98e+004	+1.30e-001	+1.93e+004
28	+0.00e+000	+2.83e+002	+1.18e-003	+2.86e+004	+3.08e-001	+4.97e+004
	+0.00e+000	+2.83e+002	+1.18e-003	+2.86e+004	+1.52e-001	+1.38e+004
29	+0.00e+000	+1.95e+002	+8.17e-004	+3.10e+004	+8.18e-002	+1.62e+004
	+0.00e+000	+1.95e+002	+8.17e-004	+3.10e+004	+7.81e-002	+1.57e+004
30	+0.00e+000	+5.22e+002	+2.12e-003	+2.86e+004	+6.06e-001	+9.71e+004
	+0.00e+000	+5.22e+002	+2.12e-003	+2.86e+004	+3.12e-001	+2.54e+004
31	+0.00e+000	+4.04e+002	+1.64e-003	+2.30e+004	+1.36e-001	+3.08e+004
	+0.00e+000	+4.04e+002	+1.64e-003	+2.30e+004	+1.15e-001	+2.78e+004
32	+0.00e+000	+3.66e+002	+1.54e-003	+3.97e+004	+2.82e-001	+4.90e+004
	+0.00e+000	+3.66e+002	+1.54e-003	+3.97e+004	+8.63e-002	+1.13e+004
33	+0.00e+000	+1.71e+002	+7.16e-004	+3.41e+004	+1.12e-001	+1.24e+004
	+0.00e+000	+1.71e+002	+7.16e-004	+3.41e+004	+1.95e-001	+3.08e+004
34	+0.00e+000	+1.18e+002	+4.94e-004	+3.46e+004	+2.12e-001	+3.10e+004
	+0.00e+000	+1.18e+002	+4.94e-004	+3.46e+004	+1.64e-001	+2.00e+004
35	+0.00e+000	+1.13e+003	+4.00e-011	+6.62e+004	+2.57e-009	+2.35e+005
	+0.00e+000	+1.13e+003	+4.00e-011	+6.62e+004	+2.57e-009	+7.61e+004
36	+0.00e+000	+5.59e+002	+4.69e-011	+2.63e+004	+3.58e-009	+5.15e+004
	+0.00e+000	+5.59e+002	+4.69e-011	+2.63e+004	+3.58e-009	+4.08e+004
37	+0.00e+000	+5.05e+002	+1.83e-010	+1.42e+004	+1.28e-008	+3.98e+004
	+0.00e+000	+5.05e+002	+1.83e-010	+1.42e+004	+1.28e-008	+1.00e+005
38	+0.00e+000	+1.16e+003	+6.18e-011	+5.24e+004	+4.59e-009	+2.45e+005
	+0.00e+000	+1.16e+003	+6.18e-011	+5.24e+004	+4.60e-009	+7.77e+004
39	+0.00e+000	+5.28e+002	+1.54e-010	+3.55e+004	+1.04e-008	+1.00e+005
	+0.00e+000	+5.28e+002	+1.54e-010	+3.55e+004	+1.04e-008	+4.10e+004
40	+0.00e+000	+1.87e+003	+1.52e-011	+7.09e+004	+2.65e-010	+2.90e+005
	+0.00e+000	+1.87e+003	+1.52e-011	+7.09e+004	+2.65e-010	+6.37e+004
41	+0.00e+000	+2.85e+002	+1.59e-010	+6.91e+004	+1.16e-008	+6.61e+004
	+0.00e+000	+2.85e+002	+1.59e-010	+6.91e+004	+1.16e-008	+6.12e+004
42	+0.00e+000	+3.69e+002	+2.35e-010	+6.09e+004	+1.50e-008	+6.73e+004
	+0.00e+000	+3.69e+002	+2.35e-010	+6.09e+004	+1.50e-008	+9.98e+004
43	+0.00e+000	+1.36e+003	+7.27e-011	+5.70e+004	+3.70e-009	+2.63e+005
	+0.00e+000	+1.36e+003	+7.27e-011	+5.70e+004	+3.69e-009	+1.16e+005
44	+0.00e+000	+3.61e+002	+3.07e-010	+1.82e+004	+1.73e-008	+1.23e+005
	+0.00e+000	+3.61e+002	+3.07e-010	+1.82e+004	+1.73e-008	+9.91e+004
45	+0.00e+000	+1.88e+003	+2.16e-003	+2.38e+004	+5.08e-001	+1.80e+005
	+0.00e+000	+1.88e+003	+2.16e-003	+2.38e+004	+3.46e-001	+3.89e+004
46	+0.00e+000	+1.31e+003	+1.51e-003	+3.12e+004	+9.75e-002	+1.57e+004
	+0.00e+000	+1.31e+003	+1.51e-003	+3.12e+004	+2.06e-001	+8.71e+004
47	+0.00e+000	+9.04e+002	+6.61e-004	+7.43e+004	+2.07e-001	+6.91e+004
	+0.00e+000	+9.04e+002	+6.61e-004	+7.43e+004	+1.78e-001	+3.00e+004
48	+0.00e+000	+5.84e+002	+4.83e-004	+7.51e+004	+4.91e-002	+2.13e+004
	+0.00e+000	+5.84e+002	+4.83e-004	+7.51e+004	+4.29e-002	+1.66e+004
49	+0.00e+000	+6.15e+002	+5.08e-004	+7.52e+004	+8.01e-002	+1.15e+004
	+0.00e+000	+6.15e+002	+5.08e-004	+7.52e+004	+1.04e-001	+3.86e+004
50	+0.00e+000	+8.86e+002	+6.48e-004	+7.07e+004	+2.53e-001	+4.88e+004
	+0.00e+000	+8.86e+002	+6.48e-004	+7.07e+004	+2.82e-001	+8.80e+004
51	+0.00e+000	+1.87e+003	+2.15e-003	+1.56e+004	+2.31e-001	+1.08e+005
	+0.00e+000	+1.87e+003	+2.15e-003	+1.56e+004	+7.37e-002	+3.30e+004
52	+0.00e+000	+2.77e+003	+3.19e-003	+3.61e+004	+5.32e-001	+6.24e+004
	+0.00e+000	+2.77e+003	+3.19e-003	+3.61e+004	+7.71e-001	+2.70e+005
53	+0.00e+000	+6.36e+000	+1.19e-007	+7.78e+001	+3.35e-006	+1.85e+002
	+0.00e+000	+6.36e+000	+1.19e-007	+7.78e+001	+1.30e-005	+7.44e+002
54	+0.00e+000	+2.30e+001	+4.31e-007	+2.30e+002	+4.69e-006	+4.36e+002
	+0.00e+000	+2.30e+001	+4.31e-007	+2.30e+002	+5.39e-005	+3.12e+003
55	+0.00e+000	+1.33e+001	+4.37e-007	+3.18e+001	+9.71e-006	+2.21e+002
	+0.00e+000	+1.33e+001	+4.37e-007	+3.18e+001	+4.32e-005	+1.40e+003
56	+0.00e+000	+4.85e+001	+1.60e-006	+6.05e+001	+3.79e-005	+1.09e+003
	+0.00e+000	+4.85e+001	+1.60e-006	+6.05e+001	+1.70e-004	+5.52e+003
57	+0.00e+000	+1.55e+001	+1.15e-007	+5.76e+001	+7.75e-006	+1.24e+003

	+0.00e+000	+1.55e+001	+1.15e-007	+5.76e+001	+2.21e-005	+3.20e+003
58	+0.00e+000	+9.34e+000	+6.90e-008	+3.63e+001	+1.82e-005	+2.67e+003
	+0.00e+000	+9.34e+000	+6.90e-008	+3.63e+001	+1.08e-005	+1.66e+003
59	+0.00e+000	+1.06e+001	+7.85e-008	+2.76e+001	+1.05e-005	+1.49e+003
	+0.00e+000	+1.06e+001	+7.85e-008	+2.76e+001	+1.54e-006	+1.80e+002
60	+0.00e+000	+8.74e+000	+5.48e-007	+9.10e+001	+1.42e-005	+2.22e+002
	+0.00e+000	+8.74e+000	+5.48e-007	+9.10e+001	+5.82e-005	+9.96e+002
61	+0.00e+000	+2.84e+001	+1.78e-006	+2.54e+002	+3.04e-005	+7.16e+002
	+0.00e+000	+2.84e+001	+1.78e-006	+2.54e+002	+2.27e-004	+3.93e+003
62	+0.00e+000	+1.56e+001	+7.62e-007	+2.04e+001	+2.27e-005	+4.26e+002
	+0.00e+000	+1.56e+001	+7.62e-007	+2.04e+001	+7.43e-005	+1.62e+003
63	+0.00e+000	+4.86e+001	+2.38e-006	+2.13e+001	+3.84e-005	+8.77e+002
	+0.00e+000	+4.86e+001	+2.38e-006	+2.13e+001	+2.75e-004	+6.06e+003
64	+0.00e+000	+1.62e+001	+1.21e-007	+3.13e+001	+9.74e-006	+1.43e+003
	+0.00e+000	+1.62e+001	+1.21e-007	+3.13e+001	+1.71e-005	+2.46e+003
65	+0.00e+000	+1.10e+001	+8.19e-008	+5.01e+001	+1.70e-005	+2.56e+003
	+0.00e+000	+1.10e+001	+8.19e-008	+5.01e+001	+2.17e-005	+3.20e+003
66	+0.00e+000	+1.69e+001	+1.26e-007	+7.96e+001	+2.36e-005	+3.41e+003
	+0.00e+000	+1.69e+001	+1.26e-007	+7.96e+001	+8.91e-006	+1.41e+003

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 7 (EY)
TRAVI COP**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+2.74e+002	+1.26e-010	+8.39e+003	+7.52e-009	+2.70e+004
	+0.00e+000	+2.74e+002	+1.26e-010	+8.39e+003	+7.52e-009	+5.34e+004
2	+0.00e+000	+5.10e+002	+3.84e-010	+5.29e+004	+1.63e-008	+4.78e+004
	+0.00e+000	+5.10e+002	+3.84e-010	+5.29e+004	+1.63e-008	+8.36e+004
3	+0.00e+000	+8.56e+002	+2.61e-011	+1.23e+005	+2.37e-009	+1.02e+005
	+0.00e+000	+8.56e+002	+2.61e-011	+1.23e+005	+2.37e-009	+1.21e+005
4	+0.00e+000	+1.31e+003	+2.58e-011	+1.12e+005	+2.48e-009	+2.10e+005
	+0.00e+000	+1.31e+003	+2.58e-011	+1.12e+005	+2.48e-009	+1.18e+005
5	+0.00e+000	+4.55e+002	+3.99e-010	+6.61e+004	+1.58e-008	+4.63e+004
	+0.00e+000	+4.55e+002	+3.99e-010	+6.61e+004	+1.58e-008	+5.85e+004
6	+0.00e+000	+3.84e+002	+4.10e-010	+2.82e+004	+2.54e-008	+4.43e+004
	+0.00e+000	+3.84e+002	+4.10e-010	+2.82e+004	+2.54e-008	+8.62e+004
7	+0.00e+000	+1.49e+002	+4.61e-004	+1.28e+004	+6.80e-002	+1.25e+004
	+0.00e+000	+1.49e+002	+4.61e-004	+1.28e+004	+8.19e-002	+1.64e+004
8	+0.00e+000	+1.39e+002	+4.12e-004	+2.24e+004	+6.05e-002	+1.38e+004
	+0.00e+000	+1.39e+002	+4.12e-004	+2.24e+004	+2.49e-002	+4.27e+003
9	+0.00e+000	+4.06e+002	+1.17e-003	+1.32e+004	+2.44e-001	+2.99e+004
	+0.00e+000	+4.06e+002	+1.17e-003	+1.32e+004	+3.67e-001	+7.26e+004
10	+0.00e+000	+1.87e+002	+6.05e-004	+1.55e+004	+5.48e-002	+7.61e+003
	+0.00e+000	+1.87e+002	+6.05e-004	+1.55e+004	+1.14e-001	+2.41e+004
11	+0.00e+000	+5.82e+002	+3.17e-011	+5.74e+003	+1.62e-009	+1.12e+005
	+0.00e+000	+5.82e+002	+3.17e-011	+5.74e+003	+1.62e-009	+4.90e+004
12	+0.00e+000	+6.92e+002	+1.60e-011	+9.84e+003	+5.30e-010	+1.08e+005
	+0.00e+000	+6.92e+002	+1.60e-011	+9.84e+003	+5.30e-010	+3.79e+004
13	+0.00e+000	+1.34e+003	+9.01e-003	+1.15e+004	+1.02e+000	+7.65e+004
	+0.00e+000	+1.34e+003	+9.01e-003	+1.15e+004	+2.01e+000	+2.22e+005
14	+0.00e+000	+1.28e+003	+8.28e-003	+1.05e+004	+1.28e+000	+1.03e+005
	+0.00e+000	+1.28e+003	+8.28e-003	+1.05e+004	+2.12e+000	+2.33e+005
15	+0.00e+000	+1.68e+002	+4.97e-004	+1.16e+004	+1.52e-001	+5.12e+004
	+0.00e+000	+1.68e+002	+4.97e-004	+1.16e+004	+1.37e-001	+4.64e+004
16	+0.00e+000	+6.84e+002	+1.97e-003	+3.62e+004	+4.54e-001	+1.57e+005
	+0.00e+000	+6.84e+002	+1.97e-003	+3.62e+004	+4.14e-001	+1.44e+005
17	+0.00e+000	+5.56e+002	+1.59e-003	+3.58e+004	+3.68e-001	+1.28e+005
	+0.00e+000	+5.56e+002	+1.59e-003	+3.58e+004	+3.12e-001	+1.10e+005
18	+0.00e+000	+1.31e+002	+3.89e-004	+2.41e+004	+1.31e-001	+4.39e+004
	+0.00e+000	+1.31e+002	+3.89e-004	+2.41e+004	+1.03e-001	+3.49e+004
19	+0.00e+000	+6.05e+002	+1.35e-003	+1.75e+004	+3.16e-001	+1.41e+005
	+0.00e+000	+6.05e+002	+1.35e-003	+1.75e+004	+2.72e-001	+1.22e+005
20	+0.00e+000	+3.26e+002	+7.24e-004	+7.59e+003	+1.16e-001	+5.27e+004
	+0.00e+000	+3.26e+002	+7.24e-004	+7.59e+003	+1.78e-001	+7.93e+004
21	+0.00e+000	+1.02e+003	+2.79e-003	+1.14e+004	+5.07e-001	+1.86e+005
	+0.00e+000	+1.02e+003	+2.79e-003	+1.14e+004	+3.85e-001	+1.42e+005
22	+0.00e+000	+1.16e+003	+4.67e-003	+1.73e+004	+8.59e-001	+2.11e+005
	+0.00e+000	+1.16e+003	+4.67e-003	+1.73e+004	+6.38e-001	+1.59e+005
23	+0.00e+000	+9.13e+002	+6.82e-003	+9.37e+003	+1.61e+000	+2.15e+005
	+0.00e+000	+9.13e+002	+6.82e-003	+9.37e+003	+1.36e+000	+1.82e+005
24	+0.00e+000	+4.97e+002	+3.69e-003	+1.63e+004	+5.93e-001	+8.07e+004
	+0.00e+000	+4.97e+002	+3.69e-003	+1.63e+004	+9.03e-001	+1.21e+005
25	+0.00e+000	+6.82e+002	+4.48e-004	+1.56e+004	+4.20e-002	+5.89e+004
	+0.00e+000	+6.82e+002	+4.48e-004	+1.56e+004	+6.00e-003	+8.15e+003
26	+0.00e+000	+1.73e+002	+5.34e-004	+1.41e+004	+1.32e-001	+2.60e+004
	+0.00e+000	+1.73e+002	+5.34e-004	+1.41e+004	+9.54e-002	+1.48e+004
27	+0.00e+000	+1.05e+002	+3.23e-004	+1.36e+004	+8.69e-002	+1.55e+004
	+0.00e+000	+1.05e+002	+3.23e-004	+1.36e+004	+8.59e-002	+1.52e+004
28	+0.00e+000	+8.92e+001	+2.76e-004	+1.34e+004	+8.33e-002	+1.52e+004
	+0.00e+000	+8.92e+001	+2.76e-004	+1.34e+004	+7.46e-002	+1.26e+004
29	+0.00e+000	+2.27e+002	+7.00e-004	+1.01e+004	+1.24e-001	+1.62e+004
	+0.00e+000	+2.27e+002	+7.00e-004	+1.01e+004	+1.96e-001	+3.87e+004
30	+0.00e+000	+1.84e+002	+5.43e-004	+2.24e+004	+1.66e-001	+3.28e+004
	+0.00e+000	+1.84e+002	+5.43e-004	+2.24e+004	+1.09e-001	+1.36e+004
31	+0.00e+000	+1.29e+002	+3.81e-004	+2.23e+004	+3.88e-002	+4.52e+003
	+0.00e+000	+1.29e+002	+3.81e-004	+2.23e+004	+7.54e-002	+1.60e+004
32	+0.00e+000	+1.49e+002	+4.39e-004	+2.21e+004	+1.18e-001	+1.62e+004
	+0.00e+000	+1.49e+002	+4.39e-004	+2.21e+004	+1.62e-001	+3.10e+004
33	+0.00e+000	+2.77e+002	+7.96e-004	+1.27e+004	+3.42e-001	+6.48e+004
	+0.00e+000	+2.77e+002	+7.96e-004	+1.27e+004	+2.58e-001	+3.58e+004
34	+0.00e+000	+2.83e+002	+8.14e-004	+1.07e+004	+1.63e-001	+3.50e+004
	+0.00e+000	+2.83e+002	+8.14e-004	+1.07e+004	+7.84e-002	+6.16e+003
35	+0.00e+000	+3.18e+002	+9.14e-004	+1.07e+004	+3.57e-002	+5.14e+003
	+0.00e+000	+3.18e+002	+9.14e-004	+1.07e+004	+1.28e-001	+3.01e+004

36	+0.00e+000	+1.32e+002	+4.15e-004	+1.26e+004	+1.02e-001	+2.04e+004
	+0.00e+000	+1.32e+002	+4.15e-004	+1.26e+004	+6.25e-002	+8.46e+003
37	+0.00e+000	+9.06e+001	+2.84e-004	+1.33e+004	+4.05e-002	+7.88e+003
	+0.00e+000	+9.06e+001	+2.84e-004	+1.33e+004	+4.48e-002	+9.03e+003
38	+0.00e+000	+4.32e+001	+1.35e-004	+1.35e+004	+5.53e-002	+9.15e+003
	+0.00e+000	+4.32e+001	+1.35e-004	+1.35e+004	+6.00e-002	+1.06e+004
39	+0.00e+000	+8.03e+001	+2.52e-004	+1.36e+004	+5.63e-002	+1.07e+004
	+0.00e+000	+8.03e+001	+2.52e-004	+1.36e+004	+4.93e-002	+8.67e+003
40	+0.00e+000	+6.31e+002	+1.52e-011	+7.45e+003	+7.66e-010	+5.06e+004
	+0.00e+000	+6.31e+002	+1.52e-011	+7.45e+003	+7.66e-010	+1.15e+005
41	+0.00e+000	+4.69e+002	+3.04e-011	+8.18e+003	+1.44e-009	+6.17e+003
	+0.00e+000	+4.69e+002	+3.04e-011	+8.18e+003	+1.44e-009	+5.33e+004
42	+0.00e+000	+4.70e+002	+3.00e-011	+7.83e+003	+1.64e-009	+4.24e+004
	+0.00e+000	+4.70e+002	+3.00e-011	+7.83e+003	+1.64e-009	+5.49e+003
43	+0.00e+000	+6.51e+002	+8.30e-012	+6.48e+003	+3.93e-010	+3.72e+004
	+0.00e+000	+6.51e+002	+8.30e-012	+6.48e+003	+3.93e-010	+1.08e+005
44	+0.00e+000	+4.38e+002	+8.28e-012	+8.14e+003	+3.93e-010	+5.34e+003
	+0.00e+000	+4.38e+002	+8.28e-012	+8.14e+003	+3.92e-010	+4.26e+004
45	+0.00e+000	+4.33e+002	+8.27e-012	+8.61e+003	+3.93e-010	+5.24e+004
	+0.00e+000	+4.33e+002	+8.27e-012	+8.61e+003	+3.93e-010	+5.65e+003
46	+0.00e+000	+4.21e+002	+1.26e-010	+1.90e+004	+7.52e-009	+7.87e+004
	+0.00e+000	+4.21e+002	+1.26e-010	+1.90e+004	+7.52e-009	+3.37e+004
47	+0.00e+000	+2.84e+002	+2.54e-011	+1.11e+004	+1.21e-009	+3.57e+004
	+0.00e+000	+2.84e+002	+2.54e-011	+1.11e+004	+1.21e-009	+1.47e+004
48	+0.00e+000	+2.34e+002	+2.54e-011	+7.90e+003	+1.21e-009	+1.45e+004
	+0.00e+000	+2.34e+002	+2.54e-011	+7.90e+003	+1.21e-009	+2.74e+004
49	+0.00e+000	+5.11e+002	+2.53e-011	+2.37e+004	+1.20e-009	+4.69e+004
	+0.00e+000	+5.11e+002	+2.53e-011	+2.37e+004	+1.21e-009	+1.04e+005
50	+0.00e+000	+9.19e+002	+3.97e-010	+4.55e+004	+1.67e-008	+1.54e+005
	+0.00e+000	+9.19e+002	+3.97e-010	+4.55e+004	+1.67e-008	+7.50e+004
51	+0.00e+000	+5.26e+002	+3.99e-010	+4.28e+004	+1.82e-008	+8.00e+004
	+0.00e+000	+5.26e+002	+3.99e-010	+4.28e+004	+1.83e-008	+4.43e+004
52	+0.00e+000	+4.02e+002	+1.65e-011	+4.48e+004	+1.64e-009	+4.43e+004
	+0.00e+000	+4.02e+002	+1.65e-011	+4.48e+004	+1.64e-009	+3.69e+004
53	+0.00e+000	+3.78e+002	+1.64e-011	+4.70e+004	+1.64e-009	+3.62e+004
	+0.00e+000	+3.78e+002	+1.64e-011	+4.70e+004	+1.65e-009	+5.13e+004
54	+0.00e+000	+3.71e+002	+4.35e-010	+7.85e+004	+1.94e-008	+9.68e+004
	+0.00e+000	+3.71e+002	+4.35e-010	+7.85e+004	+1.94e-008	+6.92e+004
55	+0.00e+000	+2.78e+002	+3.92e-010	+6.55e+004	+1.56e-008	+7.43e+004
	+0.00e+000	+2.78e+002	+3.92e-010	+6.55e+004	+1.56e-008	+5.62e+004
56	+0.00e+000	+3.38e+002	+4.33e-010	+6.31e+004	+1.94e-008	+5.80e+004
	+0.00e+000	+3.38e+002	+4.33e-010	+6.31e+004	+1.94e-008	+4.58e+004
57	+0.00e+000	+7.27e+002	+3.92e-010	+8.05e+004	+1.56e-008	+5.54e+004
	+0.00e+000	+7.27e+002	+3.92e-010	+8.05e+004	+1.56e-008	+1.12e+005
58	+0.00e+000	+6.83e+002	+5.52e-011	+2.67e+004	+2.39e-009	+1.41e+005
	+0.00e+000	+6.83e+002	+5.52e-011	+2.67e+004	+2.39e-009	+6.29e+004
59	+0.00e+000	+3.78e+002	+5.43e-011	+1.32e+004	+4.43e-009	+7.03e+004
	+0.00e+000	+3.78e+002	+5.43e-011	+1.32e+004	+4.43e-009	+3.13e+004
60	+0.00e+000	+3.01e+002	+1.28e-010	+1.29e+004	+6.54e-009	+3.17e+004
	+0.00e+000	+3.01e+002	+1.28e-010	+1.29e+004	+6.54e-009	+1.79e+004
61	+0.00e+000	+3.15e+002	+1.78e-011	+1.71e+004	+2.38e-009	+1.84e+004
	+0.00e+000	+3.15e+002	+1.78e-011	+1.71e+004	+2.39e-009	+4.48e+004
62	+0.00e+000	+1.18e+003	+7.93e-003	+5.79e+003	+2.10e+000	+2.29e+005
	+0.00e+000	+1.18e+003	+7.93e-003	+5.79e+003	+1.24e+000	+1.01e+005
63	+0.00e+000	+8.86e+002	+5.95e-003	+1.33e+004	+9.24e-001	+1.07e+005
	+0.00e+000	+8.86e+002	+5.95e-003	+1.33e+004	+2.78e-001	+1.12e+004
64	+0.00e+000	+9.00e+002	+6.05e-003	+1.22e+004	+6.60e-002	+1.05e+004
	+0.00e+000	+9.00e+002	+6.05e-003	+1.22e+004	+7.21e-001	+8.76e+004
65	+0.00e+000	+1.41e+003	+9.11e-003	+1.83e+004	+1.97e+000	+2.21e+005
	+0.00e+000	+1.41e+003	+9.11e-003	+1.83e+004	+1.05e+000	+7.75e+004
66	+0.00e+000	+9.59e+002	+6.18e-003	+7.20e+003	+7.00e-001	+8.67e+004
	+0.00e+000	+9.59e+002	+6.18e-003	+7.20e+003	+7.57e-002	+1.05e+004
67	+0.00e+000	+9.54e+002	+6.15e-003	+8.29e+003	+3.00e-001	+1.21e+004
	+0.00e+000	+9.54e+002	+6.15e-003	+8.29e+003	+9.22e-001	+1.09e+005
68	+0.00e+000	+1.85e+002	+9.90e-005	+3.13e+004	+8.89e-003	+1.65e+004
	+0.00e+000	+1.85e+002	+9.90e-005	+3.13e+004	+7.69e-003	+1.44e+004
69	+0.00e+000	+1.06e+002	+5.69e-005	+3.60e+004	+6.20e-003	+1.14e+004
	+0.00e+000	+1.06e+002	+5.69e-005	+3.60e+004	+4.41e-003	+8.20e+003
70	+0.00e+000	+7.95e+000	+4.25e-006	+6.12e+003	+5.64e-003	+9.93e+003
	+0.00e+000	+7.95e+000	+4.25e-006	+6.12e+003	+5.25e-003	+9.21e+003
71	+0.00e+000	+6.18e+002	+3.88e-004	+6.18e+003	+3.89e-002	+5.47e+004
	+0.00e+000	+6.18e+002	+3.88e-004	+6.18e+003	+1.01e-002	+8.96e+003
72	+0.00e+000	+2.66e+002	+1.71e-004	+2.23e+004	+1.59e-002	+2.24e+004
	+0.00e+000	+2.66e+002	+1.71e-004	+2.23e+004	+3.10e-003	+3.43e+003
73	+0.00e+000	+1.83e+002	+1.05e-004	+4.62e+003	+1.45e-002	+2.84e+004
	+0.00e+000	+1.83e+002	+1.05e-004	+4.62e+003	+2.54e-002	+4.72e+004
74	+0.00e+000	+9.92e+001	+6.51e-005	+2.50e+003	+2.38e-002	+4.01e+004
	+0.00e+000	+9.92e+001	+6.51e-005	+2.50e+003	+2.93e-002	+4.84e+004
75	+0.00e+000	+1.80e+002	+7.25e-010	+4.20e-002	+6.84e-009	+1.70e+003
	+0.00e+000	+1.80e+002	+7.25e-010	+4.20e-002	+5.61e-008	+1.39e+004
76	+0.00e+000	+2.19e+001	+8.82e-011	+4.20e-002	+7.71e-009	+1.91e+003
	+0.00e+000	+2.19e+001	+8.82e-011	+4.20e-002	+1.24e-008	+3.08e+003
77	+0.00e+000	+1.36e+001	+5.49e-011	+7.62e-003	+1.61e-008	+3.99e+003
	+0.00e+000	+1.36e+001	+5.49e-011	+7.62e-003	+2.06e-008	+5.11e+003
78	+0.00e+000	+1.99e+001	+8.02e-011	+1.13e-002	+1.61e-008	+3.99e+003
	+0.00e+000	+1.99e+001	+8.02e-011	+1.13e-002	+9.35e-009	+2.32e+003
79	+0.00e+000	+2.86e+001	+1.15e-010	+7.61e-002	+6.53e-009	+1.62e+003
	+0.00e+000	+2.86e+001	+1.15e-010	+7.61e-002	+7.56e-009	+1.88e+003
80	+0.00e+000	+4.08e+002	+1.64e-009	+6.67e-002	+1.25e-007	+3.10e+004
	+0.00e+000	+4.08e+002	+1.64e-009	+6.67e-002	+4.33e-009	+1.07e+003
81	+0.00e+000	+1.65e+002	+1.20e-009	+4.26e-002	+1.02e-007	+1.41e+004
	+0.00e+000	+1.65e+002	+1.20e-009	+4.26e-002	+1.89e-008	+2.60e+003
82	+0.00e+000	+3.62e+001	+2.63e-010	+7.39e-002	+2.43e-008	+3.34e+003
	+0.00e+000	+3.62e+001	+2.63e-010	+7.39e-002	+6.34e-009	+8.72e+002
83	+0.00e+000	+3.17e+001	+2.30e-010	+2.05e-002	+1.47e-008	+2.02e+003

	+0.00e+000	+3.17e+001	+2.30e-010	+2.05e-002	+2.63e-008	+3.62e+003
84	+0.00e+000	+2.74e+001	+1.99e-010	+3.92e-002	+6.18e-009	+8.50e+002
	+0.00e+000	+2.74e+001	+1.99e-010	+3.92e-002	+1.39e-008	+1.91e+003
85	+0.00e+000	+1.65e+003	+1.20e-008	+1.29e-001	+6.01e-008	+8.27e+003
	+0.00e+000	+1.65e+003	+1.20e-008	+1.29e-001	+7.78e-007	+1.07e+005
86	+0.00e+000	+1.46e+003	+7.14e-009	+8.75e-002	+1.91e-008	+3.90e+003
	+0.00e+000	+1.46e+003	+7.14e-009	+8.75e-002	+4.38e-007	+8.95e+004
87	+0.00e+000	+4.48e+001	+2.19e-010	+3.74e-002	+7.15e-009	+1.46e+003
	+0.00e+000	+4.48e+001	+2.19e-010	+3.74e-002	+1.45e-008	+2.96e+003
88	+0.00e+000	+6.49e+001	+3.18e-010	+3.16e-002	+6.99e-009	+1.43e+003
	+0.00e+000	+6.49e+001	+3.18e-010	+3.16e-002	+2.64e-008	+5.39e+003
89	+0.00e+000	+1.42e+003	+8.51e-011	+3.99e-002	+1.15e-008	+2.35e+003
	+0.00e+000	+1.42e+003	+8.51e-011	+3.99e-002	+7.17e-009	+1.46e+003
90	+0.00e+000	+1.42e+002	+6.95e-010	+2.26e-002	+4.41e-008	+9.00e+003
	+0.00e+000	+1.42e+002	+6.95e-010	+2.26e-002	+1.57e-008	+3.21e+003
91	+0.00e+000	+8.21e+002	+1.83e-003	+1.27e+004	+3.43e-001	+1.11e+005
	+0.00e+000	+8.21e+002	+1.83e-003	+1.27e+004	+5.52e-001	+2.05e+005
92	+0.00e+000	+1.04e+003	+3.41e-003	+1.63e+004	+5.71e-001	+1.23e+005
	+0.00e+000	+1.04e+003	+3.41e-003	+1.63e+004	+9.62e-001	+2.42e+005
93	+0.00e+000	+3.20e+002	+2.10e-004	+9.90e+003	+1.22e-002	+1.58e+004
	+0.00e+000	+3.20e+002	+2.10e-004	+9.90e+003	+2.31e-002	+3.17e+004
94	+0.00e+000	+4.23e+002	+2.72e-004	+1.73e+004	+6.33e-003	+5.39e+003
	+0.00e+000	+4.23e+002	+2.72e-004	+1.73e+004	+2.86e-002	+3.99e+004
95	+0.00e+000	+1.30e+003	+8.13e-004	+1.29e+004	+2.17e-002	+1.88e+004
	+0.00e+000	+1.30e+003	+8.13e-004	+1.29e+004	+8.26e-002	+1.16e+005

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 8 (EY)
PIL PRIMO**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+7.34e+003	+3.88e+002	+4.82e+002	+2.30e+004	+8.10e+004	+6.27e+004
	+7.34e+003	+3.88e+002	+4.82e+002	+2.30e+004	+6.89e+004	+5.86e+004
2	+1.44e+003	+5.57e+002	+1.23e+003	+1.75e+004	+1.96e+005	+9.33e+004
	+1.44e+003	+5.57e+002	+1.23e+003	+1.75e+004	+1.85e+005	+7.99e+004
3	+8.69e+003	+2.65e+003	+1.96e+003	+5.97e+004	+3.85e+005	+4.58e+005
	+8.69e+003	+2.65e+003	+1.96e+003	+5.97e+004	+2.23e+005	+3.65e+005
4	+8.43e+003	+1.57e+002	+1.60e+003	+2.30e+004	+2.83e+005	+2.45e+004
	+8.43e+003	+1.57e+002	+1.60e+003	+2.30e+004	+2.13e+005	+2.53e+004
5	+1.17e+003	+3.26e+002	+2.80e+003	+2.30e+004	+4.69e+005	+5.25e+004
	+1.17e+003	+3.26e+002	+2.80e+003	+2.30e+004	+3.98e+005	+4.84e+004
6	+4.05e+003	+8.84e+002	+1.62e+003	+2.30e+004	+2.93e+005	+1.37e+005
	+4.05e+003	+8.84e+002	+1.62e+003	+2.30e+004	+2.08e+005	+1.37e+005
7	+3.65e+004	+7.68e+002	+1.90e+003	+1.55e+004	+1.70e+005	+1.18e+005
	+3.65e+004	+7.68e+002	+1.90e+003	+1.55e+004	+2.29e+004	+5.82e+004
8	+2.66e+004	+1.10e+003	+1.48e+003	+1.32e+004	+1.30e+005	+1.58e+005
	+2.66e+004	+1.10e+003	+1.48e+003	+1.32e+004	+1.57e+004	+7.26e+004
9	+1.08e+004	+4.88e+002	+2.80e+002	+1.48e+004	+6.52e+003	+5.21e+003
	+1.08e+004	+4.88e+002	+2.80e+002	+1.48e+004	+1.63e+004	+3.57e+004
10	+4.39e+003	+3.67e+002	+2.65e+002	+2.30e+004	+4.41e+004	+6.07e+004
	+4.39e+003	+3.67e+002	+2.65e+002	+2.30e+004	+3.96e+004	+5.45e+004
11	+1.99e+003	+1.07e+003	+6.10e+002	+1.75e+004	+9.73e+004	+1.72e+005
	+1.99e+003	+1.07e+003	+6.10e+002	+1.75e+004	+9.18e+004	+1.59e+005
12	+5.98e+003	+2.60e+003	+9.22e+002	+5.97e+004	+1.84e+005	+4.33e+005
	+5.98e+003	+2.60e+003	+9.22e+002	+5.97e+004	+1.04e+005	+3.73e+005
13	+4.10e+003	+1.47e+002	+1.07e+003	+2.30e+004	+1.82e+005	+2.37e+004
	+4.10e+003	+1.47e+002	+1.07e+003	+2.30e+004	+1.50e+005	+2.39e+004
14	+1.49e+003	+4.05e+002	+1.60e+003	+2.30e+004	+2.65e+005	+6.52e+004
	+1.49e+003	+4.05e+002	+1.60e+003	+2.30e+004	+2.30e+005	+6.03e+004
15	+3.72e+003	+8.54e+002	+1.03e+003	+2.30e+004	+1.76e+005	+1.33e+005
	+3.72e+003	+8.54e+002	+1.03e+003	+2.30e+004	+1.45e+005	+1.32e+005
16	+8.21e+003	+1.59e+003	+5.65e+002	+2.86e+004	+1.32e+005	+2.44e+005
	+8.21e+003	+1.59e+003	+5.65e+002	+2.86e+004	+5.34e+004	+2.48e+005
17	+2.11e+004	+1.87e+001	+3.27e+001	+1.79e+004	+6.91e+003	+5.15e+003
	+2.11e+004	+1.87e+001	+3.27e+001	+1.79e+004	+9.09e+003	+3.92e+003
18	+1.41e+004	+3.56e+002	+1.92e+002	+1.78e+004	+4.07e+003	+8.44e+003
	+1.41e+004	+3.56e+002	+1.92e+002	+1.78e+004	+1.38e+004	+3.38e+004
19	+1.74e+004	+7.46e+001	+4.20e+001	+1.84e+004	+8.71e+003	+3.61e+003
	+1.74e+004	+7.46e+001	+4.20e+001	+1.84e+004	+6.04e+003	+6.81e+003
20	+2.52e+004	+6.66e+002	+1.84e+002	+1.60e+004	+2.01e+004	+5.52e+004
	+2.52e+004	+6.66e+002	+1.84e+002	+1.60e+004	+9.57e+003	+6.72e+003
21	+1.49e+004	+3.10e+002	+2.70e+002	+1.54e+004	+2.36e+004	+3.03e+004
	+1.49e+004	+3.10e+002	+2.70e+002	+1.54e+004	+5.45e+003	+1.28e+004
22	+1.32e+004	+3.38e+001	+4.19e+001	+2.02e+004	+4.29e+003	+1.10e+004
	+1.32e+004	+3.38e+001	+4.19e+001	+2.02e+004	+7.00e+003	+8.39e+003
23	+1.18e+004	+4.13e+001	+2.57e+001	+1.99e+004	+6.40e+003	+7.67e+003
	+1.18e+004	+4.13e+001	+2.57e+001	+1.99e+004	+6.54e+003	+6.56e+003
24	+1.83e+004	+1.12e+003	+1.08e+003	+1.28e+004	+7.49e+003	+6.96e+004
	+1.83e+004	+1.12e+003	+1.08e+003	+1.28e+004	+7.60e+004	+1.56e+005
25	+2.07e+004	+8.99e+002	+1.02e+002	+2.22e+004	+1.54e+004	+7.08e+002
	+2.07e+004	+8.99e+002	+1.02e+002	+2.22e+004	+7.49e+003	+6.96e+004
26	+2.36e+004	+8.99e+002	+8.31e+000	+2.22e+004	+1.57e+004	+7.22e+004
	+2.36e+004	+8.99e+002	+8.31e+000	+2.22e+004	+1.53e+004	+2.62e+003
27	+1.94e+004	+7.52e+002	+1.46e+003	+1.62e+004	+1.08e+004	+5.72e+004
	+1.94e+004	+7.52e+002	+1.46e+003	+1.62e+004	+1.02e+005	+1.15e+005
28	+2.47e+004	+7.02e+002	+1.41e+002	+1.94e+004	+2.17e+004	+1.15e+003
	+2.47e+004	+7.02e+002	+1.41e+002	+1.94e+004	+1.08e+004	+5.52e+004
29	+3.05e+004	+7.07e+002	+1.65e+001	+1.93e+004	+2.29e+004	+5.63e+004
	+3.05e+004	+7.07e+002	+1.65e+001	+1.93e+004	+2.17e+004	+1.56e+003

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 9 (EY)
PIL SECONDO**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
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1	+5.30e+003	+4.18e+002	+5.13e+002	+2.26e+004	+8.01e+004	+6.52e+004
	+5.30e+003	+4.18e+002	+5.13e+002	+2.26e+004	+8.00e+004	+6.63e+004
2	+1.12e+003	+5.19e+002	+1.26e+003	+1.72e+004	+1.96e+005	+7.73e+004
	+1.12e+003	+5.19e+002	+1.26e+003	+1.72e+004	+1.95e+005	+8.36e+004
3	+6.41e+003	+2.42e+003	+1.16e+003	+5.86e+004	+1.68e+005	+3.37e+005
	+6.41e+003	+2.42e+003	+1.16e+003	+5.86e+004	+1.94e+005	+4.13e+005
4	+6.08e+003	+1.32e+002	+1.67e+003	+2.26e+004	+2.46e+005	+2.19e+004
	+6.08e+003	+1.32e+002	+1.67e+003	+2.26e+004	+2.73e+005	+2.27e+004
5	+8.87e+002	+3.26e+002	+2.90e+003	+2.26e+004	+4.36e+005	+4.88e+004
	+8.87e+002	+3.26e+002	+2.90e+003	+2.26e+004	+4.63e+005	+5.22e+004
6	+3.09e+003	+9.21e+002	+1.62e+003	+2.26e+004	+2.36e+005	+1.40e+005
	+3.09e+003	+9.21e+002	+1.62e+003	+2.26e+004	+2.68e+005	+1.45e+005
7	+1.77e+004	+7.78e+002	+1.50e+003	+1.57e+004	+1.27e+005	+1.18e+005
	+1.77e+004	+7.78e+002	+1.50e+003	+1.57e+004	+1.08e+004	+5.82e+004
8	+1.71e+004	+1.11e+003	+1.43e+003	+1.27e+004	+1.22e+005	+1.56e+005
	+1.71e+004	+1.11e+003	+1.43e+003	+1.27e+004	+1.10e+004	+6.95e+004
9	+6.97e+003	+3.88e+002	+2.47e+002	+1.41e+004	+4.79e+003	+4.45e+003
	+6.97e+003	+3.88e+002	+2.47e+002	+1.41e+004	+1.47e+004	+3.25e+004
10	+3.27e+003	+3.73e+002	+2.72e+002	+2.26e+004	+4.42e+004	+5.93e+004
	+3.27e+003	+3.73e+002	+2.72e+002	+2.26e+004	+4.25e+004	+5.79e+004
11	+1.53e+003	+1.06e+003	+6.54e+002	+1.72e+004	+1.03e+005	+1.59e+005
	+1.53e+003	+1.06e+003	+6.54e+002	+1.72e+004	+1.00e+005	+1.70e+005
12	+4.52e+003	+2.59e+003	+6.08e+002	+5.86e+004	+9.84e+004	+3.66e+005
	+4.52e+003	+2.59e+003	+6.08e+002	+5.86e+004	+9.53e+004	+4.36e+005
13	+2.96e+003	+1.51e+002	+9.05e+002	+2.26e+004	+1.22e+005	+2.50e+004
	+2.96e+003	+1.51e+002	+9.05e+002	+2.26e+004	+1.66e+005	+2.40e+004
14	+1.10e+003	+3.97e+002	+1.47e+003	+2.26e+004	+2.12e+005	+5.99e+004
	+1.10e+003	+3.97e+002	+1.47e+003	+2.26e+004	+2.47e+005	+6.32e+004
15	+2.82e+003	+8.78e+002	+8.91e+002	+2.26e+004	+1.18e+005	+1.34e+005
	+2.82e+003	+8.78e+002	+8.91e+002	+2.26e+004	+1.65e+005	+1.39e+005
16	+6.10e+003	+1.64e+003	+7.17e+002	+2.81e+004	+1.28e+005	+2.53e+005
	+6.10e+003	+1.64e+003	+7.17e+002	+2.81e+004	+9.49e+004	+2.56e+005
17	+9.36e+003	+2.91e+001	+2.30e+001	+1.80e+004	+4.36e+003	+3.03e+003
	+9.36e+003	+2.91e+001	+2.30e+001	+1.80e+004	+4.06e+003	+3.68e+003
18	+4.81e+003	+4.21e+002	+1.87e+002	+1.67e+004	+2.58e+003	+9.44e+003
	+4.81e+003	+4.21e+002	+1.87e+002	+1.67e+004	+1.24e+004	+4.15e+004
19	+6.86e+003	+4.57e+001	+2.59e+001	+1.83e+004	+3.82e+003	+3.89e+003
	+6.86e+003	+4.57e+001	+2.59e+001	+1.83e+004	+2.87e+003	+7.16e+003
20	+1.19e+004	+7.51e+002	+2.78e+002	+1.59e+004	+1.70e+004	+5.97e+004
	+1.19e+004	+7.51e+002	+2.78e+002	+1.59e+004	+7.33e+003	+3.75e+003
21	+9.69e+003	+3.46e+002	+3.38e+002	+1.54e+004	+2.60e+004	+2.88e+004
	+9.69e+003	+3.46e+002	+3.38e+002	+1.54e+004	+3.90e+003	+7.49e+003
22	+8.52e+003	+3.17e+001	+4.01e+001	+2.00e+004	+2.56e+003	+5.93e+003
	+8.52e+003	+3.17e+001	+4.01e+001	+2.00e+004	+4.50e+003	+3.98e+003
23	+7.59e+003	+2.78e+001	+1.96e+001	+1.94e+004	+3.87e+003	+3.47e+003
	+7.59e+003	+2.78e+001	+1.96e+001	+1.94e+004	+4.67e+003	+3.69e+003
24	+1.07e+004	+1.11e+003	+1.21e+003	+1.24e+004	+3.32e+003	+7.08e+004
	+1.07e+004	+1.11e+003	+1.21e+003	+1.24e+004	+9.15e+004	+1.56e+005
25	+1.24e+004	+8.89e+002	+8.38e+001	+2.20e+004	+9.43e+003	+2.14e+003
	+1.24e+004	+8.89e+002	+8.38e+001	+2.20e+004	+3.32e+003	+7.09e+004
26	+1.47e+004	+8.92e+002	+2.05e+001	+2.21e+004	+1.10e+004	+6.95e+004
	+1.47e+004	+8.92e+002	+2.05e+001	+2.21e+004	+9.42e+003	+6.58e+002
27	+6.15e+003	+7.58e+002	+1.60e+003	+1.57e+004	+1.88e+003	+6.14e+004
	+6.15e+003	+7.58e+002	+1.60e+003	+1.57e+004	+1.23e+005	+1.20e+005
28	+9.49e+003	+7.23e+002	+1.06e+002	+1.88e+004	+9.31e+003	+3.09e+003
	+9.49e+003	+7.23e+002	+1.06e+002	+1.88e+004	+1.88e+003	+5.90e+004
29	+1.36e+004	+7.28e+002	+1.90e+001	+1.89e+004	+1.08e+004	+5.60e+004
	+1.36e+004	+7.28e+002	+1.90e+001	+1.89e+004	+9.31e+003	+7.64e+002

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 10 (EY)
PIL TERZO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+3.19e+003	+3.80e+002	+4.51e+002	+1.90e+004	+6.63e+004	+5.95e+004
	+3.19e+003	+3.80e+002	+4.51e+002	+1.90e+004	+7.44e+004	+6.01e+004
2	+7.07e+002	+4.65e+002	+1.17e+003	+1.44e+004	+1.80e+005	+6.79e+004
	+7.07e+002	+4.65e+002	+1.17e+003	+1.44e+004	+1.83e+005	+7.79e+004
3	+4.09e+003	+2.09e+003	+1.19e+003	+4.92e+004	+1.75e+005	+2.40e+005
	+4.09e+003	+2.09e+003	+1.19e+003	+4.92e+004	+1.94e+005	+4.11e+005
4	+5.79e+002	+2.61e+002	+2.37e+003	+1.90e+004	+3.34e+005	+3.70e+004
	+5.79e+002	+2.61e+002	+2.37e+003	+1.90e+004	+4.02e+005	+4.41e+004
5	+2.11e+003	+7.53e+002	+1.32e+003	+1.90e+004	+1.61e+005	+1.11e+005
	+2.11e+003	+7.53e+002	+1.32e+003	+1.90e+004	+2.52e+005	+1.22e+005
6	+5.88e+003	+6.40e+002	+1.32e+003	+1.47e+004	+1.06e+005	+9.97e+004
	+5.88e+003	+6.40e+002	+1.32e+003	+1.47e+004	+4.49e+003	+5.08e+004
7	+9.86e+003	+9.80e+002	+1.39e+003	+1.10e+004	+1.15e+005	+1.36e+005
	+9.86e+003	+9.80e+002	+1.39e+003	+1.10e+004	+7.76e+003	+6.01e+004
8	+2.14e+003	+3.31e+002	+2.57e+002	+1.90e+004	+3.99e+004	+4.98e+004
	+2.14e+003	+3.31e+002	+2.57e+002	+1.90e+004	+4.31e+004	+5.51e+004
9	+1.01e+003	+9.73e+002	+6.55e+002	+1.44e+004	+1.03e+005	+1.43e+005
	+1.01e+003	+9.73e+002	+6.55e+002	+1.44e+004	+1.00e+005	+1.59e+005
10	+3.07e+003	+2.19e+003	+6.20e+002	+4.92e+004	+1.09e+005	+2.55e+005
	+3.07e+003	+2.19e+003	+6.20e+002	+4.92e+004	+9.11e+004	+4.26e+005
11	+1.91e+003	+1.50e+002	+7.10e+002	+1.90e+004	+7.94e+004	+2.28e+004
	+1.91e+003	+1.50e+002	+7.10e+002	+1.90e+004	+1.59e+005	+2.63e+004
12	+6.95e+002	+3.35e+002	+1.15e+003	+1.90e+004	+1.58e+005	+4.83e+004
	+6.95e+002	+3.35e+002	+1.15e+003	+1.90e+004	+2.11e+005	+5.56e+004
13	+1.87e+003	+7.19e+002	+7.09e+002	+1.90e+004	+8.05e+004	+1.06e+005
	+1.87e+003	+7.19e+002	+7.09e+002	+1.90e+004	+1.58e+005	+1.18e+005
14	+3.97e+003	+1.39e+003	+6.38e+002	+2.36e+004	+1.06e+005	+2.11e+005
	+3.97e+003	+1.39e+003	+6.38e+002	+2.36e+004	+9.25e+004	+2.21e+005
15	+2.70e+003	+3.25e+001	+2.61e+001	+1.49e+004	+2.00e+003	+1.70e+003
	+2.70e+003	+3.25e+001	+2.61e+001	+1.49e+004	+1.28e+003	+3.80e+003
16	+2.40e+003	+2.77e+001	+1.34e+001	+1.56e+004	+1.02e+003	+4.13e+003

	+2.40e+003	+2.77e+001	+1.34e+001	+1.56e+004	+1.66e+003	+6.24e+003
17	+3.75e+003	+6.85e+002	+3.30e+002	+1.28e+004	+2.14e+004	+5.44e+004
	+3.75e+003	+6.85e+002	+3.30e+002	+1.28e+004	+4.76e+003	+2.01e+003
18	+6.08e+003	+3.17e+002	+3.27e+002	+1.24e+004	+2.42e+004	+2.59e+004
	+6.08e+003	+3.17e+002	+3.27e+002	+1.24e+004	+2.43e+003	+3.41e+003
19	+5.18e+003	+2.48e+001	+3.49e+001	+1.63e+004	+1.15e+003	+2.23e+003
	+5.18e+003	+2.48e+001	+3.49e+001	+1.63e+004	+2.50e+003	+1.94e+003
20	+4.47e+003	+1.55e+001	+2.15e+001	+1.64e+004	+1.92e+003	+2.02e+003
	+4.47e+003	+1.55e+001	+2.15e+001	+1.64e+004	+3.30e+003	+2.99e+003
21	+5.21e+003	+1.02e+003	+1.36e+003	+8.58e+003	+3.18e+003	+5.85e+004
	+5.21e+003	+1.02e+003	+1.36e+003	+8.58e+003	+1.07e+005	+1.37e+005
22	+6.25e+003	+7.64e+002	+7.44e+001	+1.90e+004	+5.05e+003	+5.60e+002
	+6.25e+003	+7.64e+002	+7.44e+001	+1.90e+004	+3.18e+003	+5.95e+004
23	+8.00e+003	+7.60e+002	+3.66e+001	+1.96e+004	+7.77e+003	+6.05e+004
	+8.00e+003	+7.60e+002	+3.66e+001	+1.96e+004	+5.05e+003	+1.75e+003
24	+5.73e+003	+6.99e+002	+1.81e+003	+1.09e+004	+6.60e+003	+4.85e+004
	+5.73e+003	+6.99e+002	+1.81e+003	+1.09e+004	+1.47e+005	+1.02e+005
25	+3.84e+003	+6.12e+002	+9.41e+001	+1.58e+004	+2.54e+003	+7.25e+002
	+3.84e+003	+6.12e+002	+9.41e+001	+1.58e+004	+6.60e+003	+4.70e+004
26	+4.03e+003	+5.99e+002	+3.15e+001	+1.68e+004	+4.49e+003	+4.88e+004
	+4.03e+003	+5.99e+002	+3.15e+001	+1.68e+004	+2.53e+003	+2.54e+003
27	+3.79e+003	+1.27e+002	+1.34e+003	+1.90e+004	+1.63e+005	+2.25e+004
	+3.79e+003	+1.27e+002	+1.34e+003	+1.90e+004	+2.55e+005	+1.95e+004
28	+3.98e+003	+3.44e+002	+2.82e+002	+1.27e+004	+3.23e+003	+3.71e+003
	+3.98e+003	+3.44e+002	+2.82e+002	+1.27e+004	+1.89e+004	+3.01e+004
29	+3.17e+003	+4.98e+002	+2.17e+002	+1.44e+004	+1.72e+003	+6.83e+003
	+3.17e+003	+4.98e+002	+2.17e+002	+1.44e+004	+1.57e+004	+4.53e+004

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 11 (EY)
TRAVI P4

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+8.80e+002	+4.68e-011	+4.37e+004	+4.54e-009	+6.31e+004
	+0.00e+000	+8.80e+002	+4.68e-011	+4.37e+004	+4.54e-009	+1.82e+005
2	+0.00e+000	+5.09e+002	+8.82e-011	+4.99e+004	+6.95e-009	+3.18e+004
	+0.00e+000	+5.09e+002	+8.82e-011	+4.99e+004	+6.95e-009	+7.15e+004
3	+0.00e+000	+7.67e+002	+2.66e-011	+1.17e+005	+2.40e-009	+9.16e+004
	+0.00e+000	+7.67e+002	+2.66e-011	+1.17e+005	+2.40e-009	+1.32e+005
4	+0.00e+000	+1.12e+003	+1.17e-010	+8.26e+004	+6.76e-009	+7.34e+004
	+0.00e+000	+1.12e+003	+1.17e-010	+8.26e+004	+6.76e-009	+7.63e+004
5	+0.00e+000	+6.83e+002	+7.25e-011	+8.18e+004	+4.49e-009	+6.73e+004
	+0.00e+000	+6.83e+002	+7.25e-011	+8.18e+004	+4.49e-009	+1.58e+005
6	+0.00e+000	+8.09e+002	+1.72e-011	+4.07e+004	+3.49e-009	+9.83e+004
	+0.00e+000	+8.09e+002	+1.72e-011	+4.07e+004	+3.49e-009	+2.07e+005
7	+0.00e+000	+4.74e+002	+1.96e-003	+2.57e+004	+1.75e-001	+1.80e+004
	+0.00e+000	+4.74e+002	+1.96e-003	+2.57e+004	+4.18e-001	+7.01e+004
8	+0.00e+000	+2.92e+002	+1.22e-003	+3.29e+004	+1.35e-001	+1.34e+004
	+0.00e+000	+2.92e+002	+1.22e-003	+3.29e+004	+2.88e-001	+4.72e+004
9	+0.00e+000	+5.46e+002	+2.22e-003	+1.37e+004	+2.96e-001	+2.35e+004
	+0.00e+000	+5.46e+002	+2.22e-003	+1.37e+004	+5.99e-001	+9.69e+004
10	+0.00e+000	+2.82e+002	+1.22e-003	+3.11e+004	+9.36e-002	+1.69e+004
	+0.00e+000	+2.82e+002	+1.22e-003	+3.11e+004	+1.90e-001	+3.36e+004
11	+0.00e+000	+7.25e+002	+5.56e-013	+9.26e+003	+2.79e-010	+1.60e+005
	+0.00e+000	+7.25e+002	+5.56e-013	+9.26e+003	+2.79e-010	+1.56e+005
12	+0.00e+000	+8.00e+002	+8.90e-013	+1.16e+004	+1.81e-010	+1.60e+005
	+0.00e+000	+8.00e+002	+8.90e-013	+1.16e+004	+1.81e-010	+1.64e+005
13	+0.00e+000	+1.53e+003	+1.50e-002	+6.66e+003	+3.30e+000	+3.38e+005
	+0.00e+000	+1.53e+003	+1.50e-002	+6.66e+003	+3.22e+000	+3.30e+005
14	+0.00e+000	+1.69e+003	+1.64e-002	+1.26e+004	+3.28e+000	+3.38e+005
	+0.00e+000	+1.69e+003	+1.64e-002	+1.26e+004	+3.37e+000	+3.46e+005
15	+0.00e+000	+3.12e+002	+1.16e-003	+2.33e+004	+3.42e-001	+9.23e+004
	+0.00e+000	+3.12e+002	+1.16e-003	+2.33e+004	+3.28e-001	+8.87e+004
16	+0.00e+000	+9.70e+002	+3.46e-003	+3.47e+004	+8.01e-001	+2.24e+005
	+0.00e+000	+9.70e+002	+3.46e-003	+3.47e+004	+7.22e-001	+2.04e+005
17	+0.00e+000	+6.53e+002	+2.31e-003	+2.28e+004	+5.13e-001	+1.44e+005
	+0.00e+000	+6.53e+002	+2.31e-003	+2.28e+004	+4.75e-001	+1.35e+005
18	+0.00e+000	+2.28e+002	+8.46e-004	+4.46e+004	+2.59e-001	+6.97e+004
	+0.00e+000	+2.28e+002	+8.46e-004	+4.46e+004	+2.45e-001	+6.60e+004
19	+0.00e+000	+7.94e+002	+1.78e-003	+1.79e+004	+4.10e-001	+1.83e+005
	+0.00e+000	+7.94e+002	+1.78e-003	+1.79e+004	+3.62e-001	+1.62e+005
20	+0.00e+000	+5.01e+002	+1.11e-003	+9.37e+003	+2.00e-001	+9.04e+004
	+0.00e+000	+5.01e+002	+1.11e-003	+9.37e+003	+2.51e-001	+1.13e+005
21	+0.00e+000	+9.04e+002	+1.62e-003	+7.49e+003	+3.33e-001	+1.86e+005
	+0.00e+000	+9.04e+002	+1.62e-003	+7.49e+003	+3.73e-001	+2.08e+005
22	+0.00e+000	+1.09e+003	+2.92e-003	+1.31e+004	+6.06e-001	+2.27e+005
	+0.00e+000	+1.09e+003	+2.92e-003	+1.31e+004	+6.62e-001	+2.48e+005
23	+0.00e+000	+1.27e+003	+9.49e-003	+1.24e+004	+2.19e+000	+2.93e+005
	+0.00e+000	+1.27e+003	+9.49e-003	+1.24e+004	+1.93e+000	+2.59e+005
24	+0.00e+000	+8.59e+002	+6.38e-003	+1.56e+004	+1.16e+000	+1.57e+005
	+0.00e+000	+8.59e+002	+6.38e-003	+1.56e+004	+1.43e+000	+1.91e+005
25	+0.00e+000	+3.82e+002	+1.58e-003	+4.16e+004	+2.81e-001	+4.77e+004
	+0.00e+000	+3.82e+002	+1.58e-003	+4.16e+004	+1.72e-001	+2.63e+004
26	+0.00e+000	+1.50e+002	+6.21e-004	+2.69e+004	+2.05e-001	+2.70e+004
	+0.00e+000	+1.50e+002	+6.21e-004	+2.69e+004	+2.31e-001	+3.32e+004
27	+0.00e+000	+2.23e+002	+9.22e-004	+2.27e+004	+2.09e-001	+3.34e+004
	+0.00e+000	+2.23e+002	+9.22e-004	+2.27e+004	+1.43e-001	+1.93e+004
28	+0.00e+000	+2.78e+002	+1.16e-003	+2.52e+004	+2.83e-001	+4.61e+004
	+0.00e+000	+2.78e+002	+1.16e-003	+2.52e+004	+1.38e-001	+1.38e+004
29	+0.00e+000	+1.73e+002	+7.23e-004	+2.57e+004	+8.38e-002	+1.54e+004
	+0.00e+000	+1.73e+002	+7.23e-004	+2.57e+004	+8.22e-002	+1.51e+004
30	+0.00e+000	+4.91e+002	+1.99e-003	+2.25e+004	+5.63e-001	+9.03e+004
	+0.00e+000	+4.91e+002	+1.99e-003	+2.25e+004	+2.91e-001	+2.43e+004
31	+0.00e+000	+3.78e+002	+1.54e-003	+1.83e+004	+1.32e-001	+2.91e+004
	+0.00e+000	+3.78e+002	+1.54e-003	+1.83e+004	+1.16e-001	+2.67e+004

32	+0.00e+000	+2.64e+002	+1.11e-003	+3.14e+004	+2.26e-001	+3.83e+004
	+0.00e+000	+2.64e+002	+1.11e-003	+3.14e+004	+8.30e-002	+8.59e+003
33	+0.00e+000	+1.38e+002	+5.81e-004	+2.76e+004	+8.14e-002	+9.94e+003
	+0.00e+000	+1.38e+002	+5.81e-004	+2.76e+004	+1.39e-001	+2.24e+004
34	+0.00e+000	+9.05e+001	+3.80e-004	+2.75e+004	+1.56e-001	+2.26e+004
	+0.00e+000	+9.05e+001	+3.80e-004	+2.75e+004	+1.29e-001	+1.63e+004
35	+0.00e+000	+9.38e+002	+1.19e-010	+5.29e+004	+9.07e-009	+1.90e+005
	+0.00e+000	+9.38e+002	+1.19e-010	+5.29e+004	+9.07e-009	+6.39e+004
36	+0.00e+000	+4.45e+002	+1.11e-010	+2.07e+004	+8.99e-009	+4.40e+004
	+0.00e+000	+4.45e+002	+1.11e-010	+2.07e+004	+8.99e-009	+3.49e+004
37	+0.00e+000	+4.02e+002	+1.74e-010	+1.14e+004	+1.20e-008	+3.49e+004
	+0.00e+000	+4.02e+002	+1.74e-010	+1.14e+004	+1.20e-008	+7.83e+004
38	+0.00e+000	+9.90e+002	+9.20e-011	+4.21e+004	+7.05e-009	+2.06e+005
	+0.00e+000	+9.90e+002	+9.20e-011	+4.21e+004	+7.05e-009	+6.29e+004
39	+0.00e+000	+4.71e+002	+1.22e-010	+3.79e+004	+7.94e-009	+8.18e+004
	+0.00e+000	+4.71e+002	+1.22e-010	+3.79e+004	+7.93e-009	+3.38e+004
40	+0.00e+000	+1.67e+003	+1.17e-010	+6.75e+004	+6.56e-009	+2.53e+005
	+0.00e+000	+1.67e+003	+1.17e-010	+6.75e+004	+6.56e-009	+5.21e+004
41	+0.00e+000	+2.61e+002	+2.01e-010	+6.67e+004	+1.47e-008	+6.56e+004
	+0.00e+000	+2.61e+002	+2.01e-010	+6.67e+004	+1.47e-008	+5.20e+004
42	+0.00e+000	+2.99e+002	+1.02e-010	+5.72e+004	+5.00e-009	+5.82e+004
	+0.00e+000	+2.99e+002	+1.02e-010	+5.72e+004	+5.00e-009	+7.91e+004
43	+0.00e+000	+1.14e+003	+2.24e-010	+4.64e+004	+1.17e-008	+2.16e+005
	+0.00e+000	+1.14e+003	+2.24e-010	+4.64e+004	+1.17e-008	+9.45e+004
44	+0.00e+000	+3.36e+002	+1.71e-010	+1.39e+004	+9.99e-009	+1.00e+005
	+0.00e+000	+3.36e+002	+1.71e-010	+1.39e+004	+9.99e-009	+8.05e+004
45	+0.00e+000	+1.36e+003	+1.56e-003	+3.02e+004	+4.21e-001	+1.44e+005
	+0.00e+000	+1.36e+003	+1.56e-003	+3.02e+004	+3.04e-001	+4.16e+004
46	+0.00e+000	+1.27e+003	+1.46e-003	+2.58e+004	+3.63e-002	+2.85e+004
	+0.00e+000	+1.27e+003	+1.46e-003	+2.58e+004	+1.35e-001	+6.78e+004
47	+0.00e+000	+4.17e+002	+3.05e-004	+5.51e+004	+1.92e-001	+5.63e+004
	+0.00e+000	+4.17e+002	+3.05e-004	+5.51e+004	+1.80e-001	+3.91e+004
48	+0.00e+000	+6.84e+002	+5.65e-004	+6.67e+004	+6.14e-002	+2.78e+004
	+0.00e+000	+6.84e+002	+5.65e-004	+6.67e+004	+4.46e-002	+1.49e+004
49	+0.00e+000	+7.67e+002	+6.33e-004	+6.68e+004	+9.33e-002	+1.13e+004
	+0.00e+000	+7.67e+002	+6.33e-004	+6.68e+004	+1.24e-001	+4.72e+004
50	+0.00e+000	+3.45e+002	+2.52e-004	+4.76e+004	+2.68e-001	+6.25e+004
	+0.00e+000	+3.45e+002	+2.52e-004	+4.76e+004	+2.79e-001	+7.72e+004
51	+0.00e+000	+1.91e+003	+2.20e-003	+1.53e+004	+1.61e-001	+9.16e+004
	+0.00e+000	+1.91e+003	+2.20e-003	+1.53e+004	+2.02e-002	+5.21e+004
52	+0.00e+000	+2.25e+003	+2.59e-003	+3.65e+004	+4.99e-001	+6.78e+004
	+0.00e+000	+2.25e+003	+2.59e-003	+3.65e+004	+6.93e-001	+2.37e+005
53	+0.00e+000	+5.47e+000	+1.02e-007	+6.24e+001	+3.40e-006	+1.84e+002
	+0.00e+000	+5.47e+000	+1.02e-007	+6.24e+001	+1.06e-005	+6.04e+002
54	+0.00e+000	+1.73e+001	+3.25e-007	+1.82e+002	+4.28e-006	+3.59e+002
	+0.00e+000	+1.73e+001	+3.25e-007	+1.82e+002	+4.05e-005	+2.35e+003
55	+0.00e+000	+1.32e+001	+4.36e-007	+3.03e+001	+9.96e-006	+2.27e+002
	+0.00e+000	+1.32e+001	+4.36e-007	+3.03e+001	+4.27e-005	+1.38e+003
56	+0.00e+000	+4.79e+001	+1.58e-006	+5.63e+001	+3.35e-005	+9.10e+002
	+0.00e+000	+4.79e+001	+1.58e-006	+5.63e+001	+1.67e-004	+5.45e+003
57	+0.00e+000	+1.23e+001	+9.08e-008	+4.85e+001	+6.99e-006	+1.10e+003
	+0.00e+000	+1.23e+001	+9.08e-008	+4.85e+001	+1.80e-005	+2.61e+003
58	+0.00e+000	+8.14e+000	+6.02e-008	+3.70e+001	+1.47e-005	+2.16e+003
	+0.00e+000	+8.14e+000	+6.02e-008	+3.70e+001	+8.81e-006	+1.35e+003
59	+0.00e+000	+8.79e+000	+6.50e-008	+2.72e+001	+8.64e-006	+1.23e+003
	+0.00e+000	+8.79e+000	+6.50e-008	+2.72e+001	+1.34e-006	+1.60e+002
60	+0.00e+000	+7.70e+000	+4.83e-007	+7.55e+001	+1.37e-005	+2.17e+002
	+0.00e+000	+7.70e+000	+4.83e-007	+7.55e+001	+5.10e-005	+8.73e+002
61	+0.00e+000	+2.36e+001	+1.48e-006	+2.05e+002	+2.45e-005	+5.89e+002
	+0.00e+000	+2.36e+001	+1.48e-006	+2.05e+002	+1.89e-004	+3.28e+003
62	+0.00e+000	+1.52e+001	+7.43e-007	+1.93e+001	+2.15e-005	+3.89e+002
	+0.00e+000	+1.52e+001	+7.43e-007	+1.93e+001	+7.13e-005	+1.55e+003
63	+0.00e+000	+4.79e+001	+2.34e-006	+1.92e+001	+3.22e-005	+6.81e+002
	+0.00e+000	+4.79e+001	+2.34e-006	+1.92e+001	+2.67e-004	+5.89e+003
64	+0.00e+000	+1.36e+001	+1.01e-007	+2.93e+001	+8.23e-006	+1.20e+003
	+0.00e+000	+1.36e+001	+1.01e-007	+2.93e+001	+1.42e-005	+2.03e+003
65	+0.00e+000	+9.05e+000	+6.74e-008	+4.67e+001	+1.41e-005	+2.12e+003
	+0.00e+000	+9.05e+000	+6.74e-008	+4.67e+001	+1.75e-005	+2.58e+003
66	+0.00e+000	+1.39e+001	+1.03e-007	+6.85e+001	+1.89e-005	+2.73e+003
	+0.00e+000	+1.39e+001	+1.03e-007	+6.85e+001	+6.91e-006	+1.10e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 12 (EY)
PIL QUARTO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+3.89e+003	+5.92e+002	+9.57e+002	+6.86e+003	+7.49e+004	+8.05e+004
	+3.89e+003	+5.92e+002	+9.57e+002	+6.86e+003	+2.33e+003	+3.50e+004
2	+3.27e+003	+5.16e+002	+1.50e+001	+1.03e+004	+2.33e+003	+3.35e+004
	+3.27e+003	+5.16e+002	+1.50e+001	+1.03e+004	+1.24e+003	+6.62e+003
3	+3.22e+003	+4.77e+002	+1.08e+002	+1.14e+004	+1.24e+003	+8.52e+003
	+3.22e+003	+4.77e+002	+1.08e+002	+1.14e+004	+8.44e+003	+4.53e+004
4	+3.73e+003	+4.32e+002	+1.65e+003	+1.41e+004	+8.43e+003	+4.92e+004
	+3.73e+003	+4.32e+002	+1.65e+003	+1.41e+004	+1.36e+005	+7.89e+004
5	+1.95e+003	+1.26e+003	+1.38e+003	+3.54e+004	+1.58e+005	+1.18e+005
	+1.95e+003	+1.26e+003	+1.38e+003	+3.54e+004	+2.73e+005	+2.76e+005
6	+2.99e+002	+5.20e+002	+1.21e+003	+1.04e+004	+1.71e+005	+7.29e+004
	+2.99e+002	+5.20e+002	+1.21e+003	+1.04e+004	+2.04e+005	+8.89e+004
7	+2.06e+003	+1.08e+003	+1.08e+003	+1.70e+004	+1.04e+005	+1.59e+005
	+2.06e+003	+1.08e+003	+1.08e+003	+1.70e+004	+2.33e+005	+1.77e+005
8	+1.47e+003	+1.40e+003	+1.05e+003	+3.54e+004	+1.34e+005	+1.35e+005
	+1.47e+003	+1.40e+003	+1.05e+003	+3.54e+004	+1.94e+005	+3.05e+005
9	+4.44e+002	+1.01e+003	+7.94e+002	+1.04e+004	+1.15e+005	+1.35e+005
	+4.44e+002	+1.01e+003	+7.94e+002	+1.04e+004	+1.31e+005	+1.77e+005
10	+8.57e+002	+6.06e+002	+7.98e+002	+1.37e+004	+9.42e+004	+8.07e+004

	+8.57e+002	+6.06e+002	+7.98e+002	+1.37e+004	+1.69e+005	+1.08e+005
11	+2.88e+002	+2.97e+002	+1.50e+003	+1.37e+004	+1.79e+005	+3.85e+004
	+2.88e+002	+2.97e+002	+1.50e+003	+1.37e+004	+2.92e+005	+5.38e+004
12	+4.37e+003	+9.35e+002	+1.19e+003	+5.48e+003	+9.66e+004	+1.18e+005
	+4.37e+003	+9.35e+002	+1.19e+003	+5.48e+003	+4.55e+003	+4.55e+004
13	+2.94e+003	+6.91e+002	+2.98e+001	+1.46e+004	+4.55e+003	+4.65e+004
	+2.94e+003	+6.91e+002	+2.98e+001	+1.46e+004	+2.27e+003	+7.04e+003
14	+1.69e+003	+6.74e+002	+1.15e+002	+1.47e+004	+2.28e+003	+8.76e+003
	+1.69e+003	+6.74e+002	+1.15e+002	+1.47e+004	+7.05e+003	+6.09e+004
15	+2.16e+003	+8.51e+002	+1.63e+003	+8.16e+003	+7.04e+003	+6.10e+004
	+2.16e+003	+8.51e+002	+1.63e+003	+8.16e+003	+1.34e+005	+1.26e+005
16	+2.16e+003	+2.03e+001	+3.49e+001	+1.22e+004	+1.97e+003	+1.35e+003
	+2.16e+003	+2.03e+001	+3.49e+001	+1.22e+004	+8.59e+002	+2.77e+003
17	+2.96e+003	+6.18e+002	+3.92e+002	+1.02e+004	+2.83e+004	+4.69e+004
	+2.96e+003	+6.18e+002	+3.92e+002	+1.02e+004	+2.15e+003	+1.25e+003
18	+1.65e+003	+1.85e+001	+7.70e+000	+1.16e+004	+5.21e+002	+3.23e+003
	+1.65e+003	+1.85e+001	+7.70e+000	+1.16e+004	+8.83e+002	+4.64e+003
19	+1.30e+003	+3.11e+002	+1.31e+002	+7.72e+003	+2.06e+003	+8.01e+003
	+1.30e+003	+3.11e+002	+1.31e+002	+7.72e+003	+1.08e+004	+3.20e+004
20	+1.43e+003	+1.14e+001	+1.56e+001	+1.10e+004	+5.17e+002	+1.62e+003
	+1.43e+003	+1.14e+001	+1.56e+001	+1.10e+004	+1.64e+003	+2.37e+003
21	+7.40e+002	+1.75e+002	+2.09e+002	+6.28e+003	+2.12e+003	+4.29e+003
	+7.40e+002	+1.75e+002	+2.09e+002	+6.28e+003	+1.45e+004	+1.77e+004
22	+2.22e+003	+1.33e+001	+2.96e+001	+1.31e+004	+1.66e+003	+9.48e+002
	+2.22e+003	+1.33e+001	+2.96e+001	+1.31e+004	+9.60e+002	+1.35e+003
23	+3.13e+003	+2.89e+002	+3.06e+002	+1.13e+004	+2.20e+004	+2.22e+004
	+3.13e+003	+2.89e+002	+3.06e+002	+1.13e+004	+1.89e+003	+1.51e+003
24	+8.53e+002	+1.55e+002	+7.81e+002	+1.37e+004	+9.61e+004	+2.56e+004
	+8.53e+002	+1.55e+002	+7.81e+002	+1.37e+004	+1.63e+005	+2.51e+004
25	+7.84e+002	+3.39e+002	+3.12e+002	+1.37e+004	+4.61e+004	+4.86e+004
	+7.84e+002	+3.39e+002	+3.12e+002	+1.37e+004	+5.29e+004	+5.95e+004
26	+1.22e+003	+4.10e+002	+4.52e+002	+1.37e+004	+5.58e+004	+5.54e+004
	+1.22e+003	+4.10e+002	+4.52e+002	+1.37e+004	+8.51e+004	+7.31e+004
27	+1.72e+003	+8.02e+001	+1.51e+003	+1.37e+004	+1.31e+005	+1.42e+004
	+1.72e+003	+8.02e+001	+1.51e+003	+1.37e+004	+3.41e+005	+1.37e+004
28	+2.60e+002	+2.26e+002	+2.96e+003	+1.37e+004	+3.17e+005	+2.73e+004
	+2.60e+002	+2.26e+002	+2.96e+003	+1.37e+004	+6.00e+005	+4.28e+004
29	+1.14e+003	+6.98e+002	+1.55e+003	+1.37e+004	+1.33e+005	+9.10e+004
	+1.14e+003	+6.98e+002	+1.55e+003	+1.37e+004	+3.52e+005	+1.26e+005

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 1 (EX)
PLATEA

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+0.00e+000	+0.00e+000	+0.00e+000	+3.96e+003	+2.89e+003	+1.14e+003	+9.75e+000	+9.75e+000
2	+0.00e+000	+0.00e+000	+0.00e+000	+1.62e+003	+2.04e+003	+8.62e+002	+5.74e+000	+5.74e+000
3	+0.00e+000	+0.00e+000	+0.00e+000	+1.14e+003	+2.47e+003	+1.52e+003	+8.14e+000	+8.14e+000
4	+0.00e+000	+0.00e+000	+0.00e+000	+6.63e+002	+6.39e+002	+9.77e+002	+4.35e+000	+4.35e+000
5	+0.00e+000	+0.00e+000	+0.00e+000	+1.64e+003	+1.05e+003	+1.01e+003	+5.44e+000	+5.44e+000
6	+0.00e+000	+0.00e+000	+0.00e+000	+2.06e+003	+1.54e+003	+9.06e+002	+5.83e+000	+5.83e+000
7	+0.00e+000	+0.00e+000	+0.00e+000	+8.82e+002	+7.38e+002	+4.97e+002	+2.85e+000	+2.85e+000
8	+0.00e+000	+0.00e+000	+0.00e+000	+3.85e+002	+1.00e+003	+3.39e+002	+2.53e+000	+2.53e+000
9	+0.00e+000	+0.00e+000	+0.00e+000	+1.96e+003	+1.75e+003	+4.71e+002	+4.88e+000	+4.88e+000
10	+0.00e+000	+0.00e+000	+0.00e+000	+1.77e+003	+1.95e+003	+3.47e+002	+4.71e+000	+4.71e+000
11	+0.00e+000	+0.00e+000	+0.00e+000	+1.09e+003	+8.86e+002	+8.55e+002	+4.29e+000	+4.29e+000
12	+0.00e+000	+0.00e+000	+0.00e+000	+2.03e+003	+1.03e+003	+1.02e+003	+5.98e+000	+5.98e+000
13	+0.00e+000	+0.00e+000	+0.00e+000	+2.28e+003	+2.02e+003	+7.97e+002	+6.16e+000	+6.16e+000
14	+0.00e+000	+0.00e+000	+0.00e+000	+1.66e+003	+8.83e+002	+8.01e+002	+4.80e+000	+4.80e+000
15	+0.00e+000	+0.00e+000	+0.00e+000	+2.07e+003	+7.22e+002	+6.77e+002	+5.20e+000	+5.20e+000
16	+0.00e+000	+0.00e+000	+0.00e+000	+2.20e+003	+1.22e+003	+6.08e+002	+5.23e+000	+5.23e+000
17	+0.00e+000	+0.00e+000	+0.00e+000	+2.08e+003	+1.40e+003	+6.24e+002	+5.12e+000	+5.12e+000
18	+0.00e+000	+0.00e+000	+0.00e+000	+2.17e+003	+8.79e+002	+3.81e+002	+4.81e+000	+4.81e+000
19	+0.00e+000	+0.00e+000	+0.00e+000	+2.07e+003	+1.36e+003	+5.10e+002	+4.86e+000	+4.86e+000
20	+0.00e+000	+0.00e+000	+0.00e+000	+1.79e+003	+1.77e+003	+5.20e+002	+4.79e+000	+4.79e+000
21	+0.00e+000	+0.00e+000	+0.00e+000	+2.18e+003	+8.15e+002	+6.65e+002	+5.35e+000	+5.35e+000
22	+0.00e+000	+0.00e+000	+0.00e+000	+2.13e+003	+5.81e+002	+9.45e+002	+6.03e+000	+6.03e+000
23	+0.00e+000	+0.00e+000	+0.00e+000	+2.41e+003	+1.73e+003	+7.05e+002	+5.94e+000	+5.94e+000
24	+0.00e+000	+0.00e+000	+0.00e+000	+1.91e+003	+1.13e+003	+7.21e+002	+4.99e+000	+4.99e+000
25	+0.00e+000	+0.00e+000	+0.00e+000	+1.95e+003	+6.20e+002	+5.63e+002	+4.76e+000	+4.76e+000
26	+0.00e+000	+0.00e+000	+0.00e+000	+2.46e+003	+1.99e+003	+5.94e+002	+5.96e+000	+5.96e+000
27	+0.00e+000	+0.00e+000	+0.00e+000	+4.19e+003	+2.30e+003	+1.13e+003	+9.91e+000	+9.91e+000
28	+0.00e+000	+0.00e+000	+0.00e+000	+2.15e+003	+1.74e+003	+8.27e+002	+5.86e+000	+5.86e+000
29	+0.00e+000	+0.00e+000	+0.00e+000	+2.17e+003	+1.57e+003	+5.93e+002	+5.27e+000	+5.27e+000
30	+0.00e+000	+0.00e+000	+0.00e+000	+2.34e+003	+1.66e+003	+5.93e+002	+5.58e+000	+5.58e+000
31	+0.00e+000	+0.00e+000	+0.00e+000	+8.74e+002	+5.60e+002	+5.91e+002	+3.07e+000	+3.07e+000
32	+0.00e+000	+0.00e+000	+0.00e+000	+8.10e+002	+8.96e+002	+1.53e+002	+2.15e+000	+2.15e+000
33	+0.00e+000	+0.00e+000	+0.00e+000	+1.08e+003	+7.27e+002	+5.66e+002	+3.28e+000	+3.28e+000
34	+0.00e+000	+0.00e+000	+0.00e+000	+8.28e+002	+7.16e+002	+4.65e+002	+2.69e+000	+2.69e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+0.00e+000	+0.00e+000	+0.00e+000	+4.19e+003	+2.89e+003	+1.52e+003	+9.91e+000	+9.91e+000
Elem.	(0)	(0)	(0)	(27)	(1)	(3)	(27)	(27)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 2 (EX)
SETTI INT

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.28e+000	+1.25e+001	+6.89e+000	+1.45e+002	+3.12e+002	+1.35e+002	+2.20e+001	+1.18e+001
2	+3.46e+001	+7.62e+000	+7.74e+000	+1.30e+002	+5.38e+001	+4.04e+001	+1.63e+001	+1.46e+001

3	+1.39e+000	+4.81e+000	+8.27e+000	+9.74e+001	+4.07e+001	+3.75e+001	+1.60e+001	+1.40e+001
4	+1.56e+000	+3.51e+000	+7.70e+000	+1.27e+002	+2.59e+002	+6.53e+001	+1.63e+001	+1.16e+001
5	+8.92e-001	+9.00e+000	+7.56e+000	+7.48e+001	+3.72e+002	+5.01e+001	+1.99e+001	+1.23e+001
6	+8.79e-001	+6.77e+000	+8.18e+000	+3.39e+001	+7.59e+001	+3.72e+001	+1.68e+001	+1.43e+001
7	+1.03e+000	+4.80e+000	+8.53e+000	+5.44e+001	+8.36e+001	+3.93e+001	+1.67e+001	+1.42e+001
8	+1.09e+000	+3.51e+000	+8.47e+000	+7.27e+001	+2.86e+002	+4.66e+001	+1.73e+001	+1.35e+001
9	+1.01e+000	+6.56e+000	+7.51e+000	+5.20e+001	+2.98e+002	+1.96e+001	+1.70e+001	+1.27e+001
10	+1.15e+000	+5.72e+000	+8.00e+000	+2.36e+001	+1.09e+002	+1.86e+001	+1.58e+001	+1.39e+001
11	+1.05e+000	+4.41e+000	+8.13e+000	+4.00e+001	+1.04e+002	+1.99e+001	+1.55e+001	+1.38e+001
12	+8.47e-001	+3.38e+000	+8.10e+000	+5.34e+001	+2.98e+002	+2.85e+001	+1.64e+001	+1.33e+001
13	+1.33e+000	+1.17e+001	+6.77e+000	+5.56e+001	+2.87e+002	+2.50e+001	+1.95e+001	+1.32e+001
14	+1.17e+000	+1.00e+001	+6.86e+000	+2.93e+001	+1.09e+002	+1.86e+001	+1.65e+001	+1.39e+001
15	+1.05e+000	+7.57e+000	+6.42e+000	+2.76e+001	+1.06e+002	+1.67e+001	+1.44e+001	+1.21e+001
16	+7.51e-001	+4.31e+000	+6.20e+000	+3.45e+001	+2.67e+002	+3.67e+001	+1.40e+001	+9.79e+000
17	+1.75e+000	+1.75e+001	+5.47e+000	+1.06e+002	+2.57e+002	+6.11e+001	+2.28e+001	+1.57e+001
18	+7.73e-001	+1.34e+001	+4.87e+000	+1.57e+001	+9.30e+001	+1.79e+001	+1.69e+001	+1.42e+001
19	+6.59e-001	+1.02e+001	+4.09e+000	+2.21e+001	+8.41e+001	+1.73e+001	+1.33e+001	+1.10e+001
20	+7.38e-001	+8.07e+000	+3.39e+000	+9.62e+001	+2.22e+002	+7.67e+001	+1.31e+001	+6.43e+000
21	+9.02e-001	+6.82e+000	+2.65e+000	+9.75e+001	+2.31e+002	+7.64e+001	+1.14e+001	+4.50e+000
22	+8.86e-001	+7.49e+000	+2.82e+000	+2.32e+001	+9.58e+001	+1.76e+001	+9.94e+000	+7.30e+000
23	+5.68e-001	+9.25e+000	+3.09e+000	+1.57e+001	+9.23e+001	+1.82e+001	+1.18e+001	+9.12e+000
24	+1.21e+000	+1.17e+001	+3.41e+000	+1.08e+002	+2.58e+002	+6.30e+001	+1.62e+001	+9.11e+000
25	+8.28e-001	+3.96e+000	+3.83e+000	+3.32e+001	+2.73e+002	+3.36e+001	+1.06e+001	+5.78e+000
26	+1.02e+000	+6.05e+000	+4.03e+000	+2.85e+001	+1.12e+002	+1.69e+001	+1.03e+001	+7.72e+000
27	+8.28e-001	+7.53e+000	+4.25e+000	+2.97e+001	+1.08e+002	+1.89e+001	+1.16e+001	+8.95e+000
28	+9.25e-001	+8.48e+000	+4.16e+000	+5.63e+001	+2.89e+002	+2.53e+001	+1.44e+001	+7.73e+000
29	+5.30e-001	+3.37e+000	+5.11e+000	+5.74e+001	+3.04e+002	+2.82e+001	+1.21e+001	+8.19e+000
30	+6.60e-001	+4.35e+000	+5.02e+000	+3.58e+001	+1.07e+002	+1.82e+001	+1.07e+001	+8.65e+000
31	+7.78e-001	+5.37e+000	+4.89e+000	+2.43e+001	+1.08e+002	+1.99e+001	+1.11e+001	+8.71e+000
32	+8.23e-001	+6.05e+000	+4.60e+000	+4.91e+001	+2.93e+002	+1.85e+001	+1.29e+001	+7.66e+000
33	+5.51e-001	+3.36e+000	+5.46e+000	+4.06e+001	+3.18e+002	+3.66e+001	+1.29e+001	+8.62e+000
34	+5.78e-001	+4.00e+000	+5.57e+000	+6.17e+001	+8.37e+001	+3.94e+001	+1.17e+001	+9.11e+000
35	+4.92e-001	+5.70e+000	+5.28e+000	+3.28e+001	+7.65e+001	+3.77e+001	+1.20e+001	+9.35e+000
36	+8.06e-001	+7.57e+000	+4.82e+000	+8.07e+001	+3.66e+002	+4.76e+001	+1.55e+001	+7.48e+000
37	+8.76e-001	+2.36e+000	+5.74e+000	+1.44e+002	+3.58e+002	+9.96e+001	+1.42e+001	+7.81e+000
38	+8.86e-001	+3.87e+000	+6.11e+000	+1.07e+002	+4.70e+001	+3.84e+001	+1.22e+001	+1.02e+001
39	+3.28e-001	+5.67e+000	+5.88e+000	+1.17e+002	+4.75e+001	+4.08e+001	+1.26e+001	+1.08e+001
40	+1.02e+000	+9.49e+000	+5.26e+000	+1.25e+002	+3.10e+002	+1.24e+002	+1.79e+001	+7.94e+000
41	+1.32e+000	+9.41e+000	+7.40e+000	+4.45e+001	+1.61e+002	+5.15e+001	+1.79e+001	+1.33e+001
42	+1.66e+000	+5.48e+000	+6.79e+000	+4.04e+001	+3.06e+001	+1.63e+001	+1.32e+001	+1.22e+001
43	+1.54e+000	+3.17e+000	+6.48e+000	+7.20e+001	+3.54e+001	+1.56e+001	+1.21e+001	+1.11e+001
44	+1.25e+000	+1.74e+000	+5.83e+000	+7.40e+001	+2.37e+002	+3.83e+001	+1.20e+001	+9.30e+000
45	+6.10e-001	+6.55e+000	+8.95e+000	+7.56e+001	+1.47e+002	+6.76e+001	+1.90e+001	+1.45e+001
46	+9.79e-001	+4.72e+000	+8.40e+000	+2.62e+001	+4.24e+001	+1.68e+001	+1.57e+001	+1.46e+001
47	+1.15e+000	+2.84e+000	+7.74e+000	+1.37e+001	+3.60e+001	+1.60e+001	+1.41e+001	+1.31e+001
48	+7.61e-001	+1.72e+000	+7.49e+000	+4.83e+001	+1.52e+002	+3.56e+001	+1.43e+001	+1.21e+001
49	+2.76e-001	+3.33e+000	+9.34e+000	+1.96e+001	+1.33e+002	+2.10e+001	+1.75e+001	+1.57e+001
50	+3.24e-001	+2.85e+000	+9.16e+000	+2.67e+001	+5.53e+001	+1.11e+001	+1.65e+001	+1.57e+001
51	+3.77e-001	+2.25e+000	+8.61e+000	+1.30e+001	+5.65e+001	+1.39e+001	+1.55e+001	+1.46e+001
52	+3.03e-001	+1.98e+000	+8.16e+000	+2.17e+001	+1.42e+002	+2.21e+001	+1.52e+001	+1.36e+001
53	+4.66e-001	+5.57e+000	+9.29e+000	+1.52e+001	+1.25e+002	+1.81e+001	+1.80e+001	+1.60e+001
54	+3.66e-001	+4.79e+000	+9.09e+000	+1.22e+001	+6.11e+001	+9.28e+000	+1.69e+001	+1.60e+001
55	+4.44e-001	+3.66e+000	+8.53e+000	+2.22e+001	+6.09e+001	+1.04e+001	+1.56e+001	+1.48e+001
56	+3.57e-001	+2.56e+000	+8.07e+000	+2.14e+001	+1.76e+002	+1.51e+001	+1.52e+001	+1.36e+001
57	+8.84e-001	+9.22e+000	+8.80e+000	+8.35e+001	+2.25e+002	+5.71e+001	+2.04e+001	+1.50e+001
58	+1.03e+000	+6.89e+000	+8.18e+000	+1.68e+001	+5.64e+001	+1.79e+001	+1.63e+001	+1.48e+001
59	+1.25e+000	+4.39e+000	+7.53e+000	+3.43e+001	+5.26e+001	+1.53e+001	+1.42e+001	+1.31e+001
60	+8.30e-001	+2.54e+000	+7.29e+000	+3.36e+001	+2.45e+002	+2.53e+001	+1.44e+001	+1.20e+001
61	+1.49e+000	+1.24e+001	+7.05e+000	+6.71e+001	+2.95e+002	+2.73e+001	+2.04e+001	+1.39e+001
62	+1.92e+000	+7.44e+000	+6.40e+000	+7.20e+001	+5.91e+001	+1.96e+001	+1.37e+001	+1.22e+001
63	+1.61e+000	+4.36e+000	+6.14e+000	+1.36e+002	+5.22e+001	+1.87e+001	+1.20e+001	+1.08e+001
64	+1.17e+000	+2.44e+000	+5.58e+000	+1.31e+002	+3.79e+002	+2.87e+001	+1.26e+001	+9.39e+000
65	+1.17e+000	+1.35e+001	+2.65e+000	+9.36e+001	+5.22e+002	+6.19e+001	+2.11e+001	+6.51e+000
66	+6.43e-001	+6.42e+000	+2.53e+000	+8.31e+001	+3.01e+002	+5.73e+001	+1.17e+001	+3.68e+000
67	+4.22e-001	+8.19e+000	+3.25e+000	+1.27e+002	+1.10e+002	+4.87e+001	+1.13e+001	+8.59e+000
68	+3.69e-001	+4.83e+000	+2.44e+000	+7.26e+001	+2.10e+002	+3.68e+001	+9.00e+000	+3.90e+000
69	+4.83e-001	+3.70e+000	+3.40e+000	+1.03e+002	+9.03e+001	+5.10e+001	+8.45e+000	+5.47e+000
70	+4.91e-001	+3.21e+000	+2.21e+000	+6.16e+001	+1.50e+002	+5.13e+001	+7.12e+000	+2.78e+000
71	+8.26e-001	+4.08e+000	+2.92e+000	+8.52e+001	+5.09e+002	+2.93e+001	+1.23e+001	+5.45e+000
72	+7.18e-001	+6.14e+000	+2.09e+000	+8.66e+001	+4.65e+002	+3.11e+001	+1.30e+001	+2.91e+000
73	+6.79e-001	+6.63e+000	+1.40e+000	+8.67e+001	+4.68e+002	+3.15e+001	+1.32e+001	+1.70e+000
74	+7.19e-001	+4.02e+000	+3.10e+000	+8.01e+001	+4.89e+002	+3.04e+001	+1.22e+001	+5.53e+000
75	+4.13e-001	+4.27e+000	+1.15e+000	+6.18e+001	+1.49e+002	+5.16e+001	+6.82e+000	+2.42e+000
76	+5.29e-001	+3.56e+000	+3.59e+000	+9.95e+001	+8.62e+001	+5.13e+001	+8.65e+000	+5.67e+000
77	+3.81e-001	+5.95e+000	+1.27e+000	+7.88e+001	+2.13e+002	+3.68e+001	+9.04e+000	+3.46e+000
78	+4.10e-001	+6.00e+000	+3.53e+000	+1.35e+002	+1.18e+002	+4.87e+001	+1.01e+001	+7.13e+000
79	+9.19e-001	+8.77e+000	+1.69e+000	+8.36e+001	+3.04e+002	+5.73e+001	+1.32e+001	+4.62e+000
80	+9.99e-001	+1.00e+001	+2.82e+000	+1.06e+002	+5.29e+002	+6.21e+001	+1.80e+001	+4.07e+000
81	+5.78e-001	+9.99e+000	+6.30e+000	+1.31e+002	+2.28e+002	+3.52e+001	+1.71e+001	+1.24e+001
82	+9.10e-001	+1.35e+001	+6.11e+000	+8.65e+001	+1.47e+002	+3.50e+001	+1.87e+001	+1.50e+001
83	+3.68e-001	+5.98e+000	+6.62e+000	+1.15e+002	+4.52e+001	+2.26e+001	+1.34e+001	+1.25e+001
84	+2.23e-001	+8.20e+000	+6.28e+000	+1.21e+002	+3.89e+001	+2.33e+001	+1.40e+001	+1.33e+001
85	+2.85e-001	+2.94e+000	+6.65e+000	+8.22e+001	+5.62e+001	+3.96e+001	+1.30e+001	+1.08e+001
86	+2.09e-001	+3.71e+000	+6.32e+000	+6.11e+001	+4.84e+001	+3.86e+001	+1.26e+001	+1.05e+001
87	+3.99e-001	+3.99e+000	+6.24e+000	+6.42e+001	+2.00e+002	+2.94e+001	+1.32e+001	+1.01e+001
88	+5.33e-001	+4.06e+000	+6.12e+000	+8.69e+001	+2.47e+002	+2.51e+001	+1.33e+001	+1.00e+001
89	+5.73e-001	+1.20e+001	+2.15e+000	+7.14e+001	+1.65e+002	+2.62e+001	+1.44e+001	+1.02e+001
90	+6.34e-001	+1.22e+001	+2.00e+000	+3.07e+001	+1.43e+002	+2.41e+001	+1.44e+001	+1.04e+001
91	+6.42e-001	+4.25e+000	+2.01e+000	+3.88e+001	+2.63e+001	+3.87e+001	+6.13e+000	+4.56e+000
92	+2.16e+000	+9.48e+000	+2.22e+000	+1.53e+002	+7.84e+001	+5.03e+001	+1.06e+001	+8.75e+000
93	+1.60e+000	+8.69e+000	+2.77e+000	+5.14e+002	+5.25e+002	+2.29e+002	+1.80e+001	+6.66e+000
94	+3.17e+000	+7.91e+000	+3.64e+000	+8.54e+001	+9.63e+001	+5.31e+001	+1.12e+001	+7.58e+000
95	+6.32e-001	+2.39e+000	+2.16e+000	+9.12e+001	+3.72e+001	+3.98e+001	+5.44e+000	+3.55e+000
96	+2.20e+000	+9.94e+000	+2.37e+000	+1.31e+002	+5.15e+001	+5.09e+001	+1.08e+001	+9.47e+000
97	+1.63e+000	+7.94e+000	+3.13e+000	+4.30e+002	+4.75e+002	+2.30e+002	+1.73e+001	+5.30e+000

98	+3.22e+000	+5.01e+000	+3.70e+000	+1.05e+002	+1.24e+002	+5.99e+001	+1.00e+001	+5.57e+000
99	+2.84e-001	+1.36e+000	+1.72e+000	+2.44e+002	+3.85e+002	+1.63e+002	+5.93e+000	+1.69e+000
100	+1.07e-001	+1.05e+000	+2.68e+000	+6.40e+001	+7.57e+001	+9.71e+001	+5.92e+000	+3.60e+000
101	+1.91e-001	+1.03e+000	+2.00e+000	+1.05e+002	+1.81e+002	+1.21e+002	+5.24e+000	+2.11e+000
102	+3.18e-001	+7.91e-001	+2.04e+000	+8.14e+001	+3.81e+001	+4.11e+001	+4.12e+000	+3.13e+000
103	+1.28e-001	+5.83e-001	+2.04e+000	+4.55e+001	+3.48e+001	+2.31e+001	+3.87e+000	+3.30e+000
104	+2.39e-001	+2.56e-001	+2.07e+000	+9.51e+001	+9.66e+001	+2.43e+001	+3.97e+000	+3.33e+000
105	+1.54e-001	+7.74e-001	+2.11e+000	+7.51e+001	+4.61e+001	+2.06e+001	+4.01e+000	+3.49e+000
106	+1.25e-001	+5.18e-001	+2.03e+000	+7.70e+001	+3.83e+001	+3.66e+001	+4.00e+000	+3.15e+000
107	+9.89e-002	+2.62e-001	+2.00e+000	+9.02e+001	+4.75e+001	+2.51e+001	+3.81e+000	+3.21e+000
108	+1.54e-001	+9.54e-001	+2.13e+000	+1.01e+002	+4.87e+002	+5.37e+001	+5.78e+000	+3.71e+000
109	+1.07e-001	+2.59e-001	+1.93e+000	+6.63e+001	+2.13e+002	+4.16e+001	+4.10e+000	+3.04e+000
110	+9.89e-002	+1.75e-001	+1.81e+000	+4.73e+001	+8.54e+001	+3.59e+001	+3.61e+000	+2.74e+000
111	+1.71e-001	+9.73e-001	+1.97e+000	+1.85e+002	+2.71e+002	+9.10e+001	+5.07e+000	+2.55e+000
112	+8.88e-002	+9.86e-001	+2.67e+000	+3.76e+001	+8.38e+001	+5.25e+001	+5.42e+000	+4.05e+000
113	+2.76e-001	+1.12e+000	+1.81e+000	+1.54e+002	+2.90e+002	+1.03e+002	+5.07e+000	+2.10e+000
114	+2.20e-001	+1.81e-001	+2.08e+000	+1.24e+002	+1.12e+002	+1.48e+001	+3.90e+000	+3.48e+000
115	+1.02e-001	+4.93e-001	+2.07e+000	+3.99e+001	+5.67e+001	+1.83e+001	+3.87e+000	+3.38e+000
116	+3.10e-001	+6.68e-001	+2.06e+000	+6.27e+001	+2.35e+001	+2.04e+001	+3.88e+000	+3.38e+000
117	+1.53e-001	+1.53e-001	+2.02e+000	+7.90e+001	+4.39e+001	+2.70e+001	+3.86e+000	+3.20e+000
118	+2.26e-001	+4.37e-001	+2.08e+000	+5.26e+001	+3.31e+001	+3.23e+001	+4.02e+000	+3.24e+000
119	+2.60e-001	+7.44e-001	+2.14e+000	+9.55e+001	+4.66e+001	+2.42e+001	+4.11e+000	+3.50e+000
120	+6.96e-002	+1.52e-001	+1.81e+000	+7.06e+001	+1.08e+002	+3.47e+001	+3.62e+000	+2.78e+000
121	+2.00e-001	+1.67e-001	+1.96e+000	+1.16e+002	+2.31e+002	+3.94e+001	+4.13e+000	+3.17e+000
122	+2.72e-001	+1.17e+000	+2.16e+000	+1.64e+002	+4.51e+002	+4.96e+001	+5.68e+000	+3.55e+000
123	+4.89e-001	+1.39e+000	+1.30e+000	+1.05e+003	+2.47e+003	+6.48e+002	+1.83e+001	+1.41e+001
124	+1.82e-001	+8.29e-001	+1.21e+000	+8.40e+001	+2.50e+002	+7.95e+001	+3.74e+000	+1.38e+000
125	+1.47e-001	+1.45e-001	+1.09e+000	+4.69e+001	+4.91e+001	+4.31e+001	+2.43e+000	+1.40e+000
126	+1.66e-001	+1.39e-001	+1.05e+000	+2.10e+001	+2.64e+001	+2.11e+001	+2.09e+000	+1.58e+000
127	+2.61e-001	+1.71e-001	+1.06e+000	+8.00e+000	+2.78e+001	+1.02e+001	+1.98e+000	+1.73e+000
128	+4.87e-001	+1.59e-001	+1.16e+000	+2.31e+001	+5.80e+001	+1.59e+001	+2.27e+000	+1.89e+000
129	+1.42e+000	+2.43e+000	+1.74e+000	+6.28e+001	+2.23e+002	+5.49e+001	+4.98e+000	+2.57e+000
130	+2.86e+000	+2.34e+000	+9.44e-001	+5.26e+002	+1.21e+003	+4.30e+002	+1.12e+001	+6.37e+000
131	+5.45e-001	+7.80e-001	+1.36e+000	+2.07e+002	+1.14e+002	+5.76e+001	+3.50e+000	+1.89e+000
132	+2.20e-001	+4.97e-001	+1.22e+000	+1.00e+002	+3.84e+001	+5.20e+001	+2.84e+000	+1.63e+000
133	+1.61e-001	+3.15e-001	+1.12e+000	+2.37e+001	+5.43e+001	+1.98e+001	+2.25e+000	+1.71e+000
134	+2.07e-001	+3.55e-001	+1.05e+000	+1.15e+001	+2.42e+001	+7.91e+000	+1.96e+000	+1.74e+000
135	+3.10e-001	+4.30e-001	+1.02e+000	+1.17e+001	+1.68e+001	+1.13e+001	+1.96e+000	+1.66e+000
136	+5.55e-001	+8.25e-001	+1.03e+000	+3.03e+001	+2.16e+001	+2.43e+001	+2.25e+000	+1.62e+000
137	+1.48e+000	+9.50e-001	+9.51e-001	+7.34e+001	+4.10e+001	+4.81e+001	+2.80e+000	+1.40e+000
138	+2.92e+000	+8.84e-001	+1.09e+000	+1.41e+002	+7.32e+001	+4.74e+001	+4.17e+000	+2.26e+000
139	+1.70e-001	+5.52e-001	+1.30e+000	+5.13e+001	+6.31e+001	+1.42e+001	+2.56e+000	+2.10e+000
140	+9.06e-002	+5.61e-001	+1.21e+000	+3.09e+001	+2.86e+001	+1.85e+001	+2.40e+000	+1.93e+000
141	+1.18e-001	+5.17e-001	+1.12e+000	+9.64e+000	+2.70e+001	+7.31e+000	+2.12e+000	+1.88e+000
142	+2.05e-001	+5.11e-001	+1.04e+000	+7.96e+000	+3.12e+001	+6.22e+000	+1.98e+000	+1.75e+000
143	+3.05e-001	+5.67e-001	+9.89e-001	+1.07e+001	+3.60e+001	+6.09e+000	+1.92e+000	+1.67e+000
144	+5.70e-001	+6.04e-001	+9.48e-001	+2.24e+001	+3.61e+001	+8.43e+000	+1.91e+000	+1.59e+000
145	+7.80e-001	+5.97e-001	+9.57e-001	+3.58e+001	+3.44e+001	+1.58e+001	+2.07e+000	+1.55e+000
146	+4.25e-001	+7.07e-001	+9.76e-001	+4.60e+001	+3.26e+001	+1.42e+001	+2.04e+000	+1.59e+000
147	+1.62e-001	+7.34e-001	+1.19e+000	+4.09e+001	+1.54e+002	+2.68e+001	+2.85e+000	+1.77e+000
148	+8.74e-002	+7.41e-001	+1.16e+000	+1.36e+001	+6.63e+001	+1.37e+001	+2.43e+000	+1.88e+000
149	+8.33e-002	+7.23e-001	+1.10e+000	+6.95e+000	+4.50e+001	+1.36e+001	+2.28e+000	+1.79e+000
150	+1.28e-001	+6.67e-001	+1.03e+000	+1.00e+001	+4.44e+001	+1.47e+001	+2.14e+000	+1.65e+000
151	+1.95e-001	+6.29e-001	+9.74e-001	+1.72e+001	+6.03e+001	+1.68e+001	+2.09e+000	+1.51e+000
152	+2.22e-001	+5.94e-001	+9.21e-001	+3.19e+001	+9.58e+001	+2.04e+001	+2.13e+000	+1.36e+000
153	+1.56e-001	+6.08e-001	+8.67e-001	+6.22e+001	+1.79e+002	+2.70e+001	+2.41e+000	+1.29e+000
154	+2.44e-001	+1.10e+000	+8.12e-001	+1.07e+002	+3.78e+002	+3.88e+001	+3.74e+000	+1.58e+000
155	+2.28e+000	+2.81e+000	+2.43e+000	+1.62e+002	+2.97e+002	+8.98e+001	+6.76e+000	+3.35e+000
156	+1.40e+000	+2.02e+000	+2.41e+000	+1.86e+001	+4.58e+001	+3.39e+001	+5.00e+000	+4.09e+000
157	+5.44e-001	+1.46e-001	+2.19e+000	+1.02e+001	+4.46e+001	+2.75e+001	+4.15e+000	+3.52e+000
158	+2.24e-001	+1.30e-001	+2.08e+000	+3.01e+001	+8.34e+001	+3.45e+001	+4.05e+000	+3.23e+000
159	+3.72e-001	+1.97e+000	+1.99e+000	+6.15e+001	+1.90e+002	+6.71e+001	+5.14e+000	+2.77e+000
160	+9.35e-001	+1.94e+000	+1.85e+000	+2.51e+002	+4.99e+002	+2.21e+002	+7.34e+000	+1.37e+000
161	+2.32e+000	+1.53e+000	+2.59e+000	+7.42e+001	+2.64e+001	+1.45e+001	+5.26e+000	+4.62e+000
162	+1.50e+000	+4.92e-001	+2.43e+000	+2.77e+001	+2.98e+001	+2.04e+001	+4.68e+000	+4.15e+000
163	+5.32e-001	+5.40e-001	+2.26e+000	+2.62e+001	+4.63e+001	+2.56e+001	+4.28e+000	+3.63e+000
164	+2.51e-001	+5.11e-001	+2.13e+000	+5.22e+001	+6.30e+001	+3.33e+001	+4.15e+000	+3.31e+000
165	+4.44e-001	+7.33e-001	+2.03e+000	+6.28e+001	+6.61e+001	+4.06e+001	+4.12e+000	+3.06e+000
166	+1.02e+000	+7.26e-001	+2.08e+000	+8.95e+001	+1.49e+002	+4.30e+001	+4.43e+000	+3.16e+000
167	+3.05e-001	+6.24e-001	+2.35e+000	+7.97e+001	+2.61e+001	+1.22e+001	+4.29e+000	+3.97e+000
168	+6.09e-001	+6.23e-001	+2.38e+000	+3.75e+001	+5.61e+001	+1.83e+001	+4.43e+000	+3.92e+000
169	+5.53e-001	+5.24e-001	+2.30e+000	+4.36e+001	+1.01e+002	+2.17e+001	+4.37e+000	+3.75e+000
170	+1.87e-001	+6.12e-001	+2.21e+000	+6.17e+001	+1.52e+002	+2.43e+001	+4.35e+000	+3.56e+000
171	+1.43e-001	+7.58e-001	+2.15e+000	+7.96e+001	+1.94e+002	+3.56e+001	+4.51e+000	+3.35e+000
172	+1.39e-001	+8.93e-001	+2.07e+000	+9.72e+001	+2.49e+002	+3.03e+001	+4.54e+000	+3.31e+000
173	+3.20e-001	+5.53e-001	+2.04e+000	+7.18e+001	+2.11e+002	+8.24e+001	+4.80e+000	+2.70e+000
174	+1.13e-001	+6.36e-001	+2.21e+000	+5.63e+001	+9.46e+001	+8.12e+001	+4.89e+000	+2.90e+000
175	+1.64e-001	+6.71e-001	+2.24e+000	+6.44e+001	+1.49e+002	+8.55e+001	+5.08e+000	+2.91e+000
176	+1.71e-001	+7.42e-001	+2.21e+000	+8.59e+001	+2.27e+002	+9.41e+001	+5.30e+000	+2.82e+000
177	+1.51e-001	+9.24e-001	+2.15e+000	+1.30e+002	+3.49e+002	+1.08e+002	+5.75e+000	+2.76e+000
178	+1.54e-001	+1.20e+000	+2.03e+000	+2.49e+002	+6.52e+002	+1.33e+002	+7.04e+000	+3.37e+000
179	+9.65e-001	+1.77e+000	+1.94e+000	+3.60e+002	+6.98e+002	+2.17e+002	+8.09e+000	+2.64e+000
180	+4.11e-001	+1.80e+000	+1.76e+000	+4.99e+001	+1.22e+002	+5.19e+001	+4.33e+000	+2.63e+000
181	+1.28e-001	+1.57e-001	+1.54e+000	+4.87e+001	+4.34e+001	+2.31e+001	+2.97e+000	+2.41e+000
182	+3.30e-001	+1.23e-001	+1.44e+000	+2.37e+001	+3.87e+001	+3.14e+001	+2.89e+000	+2.15e+000
183	+1.11e+000	+2.15e+000	+1.50e+000	+3.89e+001	+1.26e+002	+5.45e+001	+4.14e+000	+2.28e+000
184	+2.14e+000	+2.08e+000	+1.22e+000	+3.37e+002	+7.67e+002	+2.88e+002	+8.31e+000	+3.22e+000
185	+1.05e+000	+7.40e-001	+1.98e+000	+9.05e+001	+1.46e+002	+4.69e+001	+4.31e+000	+2.95e+000
186	+4.76e-001	+7.10e-001	+1.73e+000	+4.51e+001	+7.14e+001	+4.22e+001	+3.64e+000	+2.52e+000
187	+1.59e-001	+4.73e-001	+1.56e+000	+3.12e+001	+6.14e+001	+3.23e+001	+3.17e+000	+2.33e+000
188	+3.84e-001	+6.14e-001	+1.44e+000	+2.24e+001	+4.38e+001	+2.38e+001	+2.88e+000	+2.24e+000
189	+1.18e+000	+6.53e-001	+1.39e+000	+4.24e+001	+3.57e+001	+2.43e+001	+2.98e+000	+2.26e+000
190	+2.20e+000	+8.82e-001	+1.63e+000	+1.07e+002	+9.28e+001	+1.54e+001	+3.92e+000	+2.98e+000
191	+1.37e-001	+8.83e-001	+1.85e+000	+9.13e+001	+2.52e+002	+3.74e+001	+4.29e+000	+2.86e+000
192	+1.46e-001	+7.75e-001	+1.73e+000	+4.51e+001	+1.73e+002	+3.93e+001	+3.87e+000	+2.56e+000

193	+9.99e-002	+6.20e-001	+1.60e+000	+3.02e+001	+1.34e+002	+3.04e+001	+3.42e+000	+2.43e+000
194	+4.06e-001	+5.98e-001	+1.51e+000	+2.51e+001	+9.31e+001	+2.41e+001	+3.08e+000	+2.35e+000
195	+5.38e-001	+5.92e-001	+1.46e+000	+2.76e+001	+5.72e+001	+2.66e+001	+2.97e+000	+2.24e+000
196	+1.38e-001	+5.43e-001	+1.39e+000	+7.33e+001	+2.99e+001	+1.86e+001	+2.71e+000	+2.27e+000
197	+1.25e-001	+1.19e+000	+1.68e+000	+8.84e+001	+5.35e+002	+1.08e+002	+6.08e+000	+2.74e+000
198	+9.92e-002	+8.99e-001	+1.67e+000	+6.95e+001	+2.94e+002	+8.52e+001	+4.68e+000	+2.12e+000
199	+1.10e-001	+7.58e-001	+1.62e+000	+5.42e+001	+2.03e+002	+7.04e+001	+4.10e+000	+2.06e+000
200	+1.40e-001	+7.54e-001	+1.54e+000	+4.28e+001	+1.51e+002	+6.00e+001	+3.72e+000	+1.99e+000
201	+9.02e-002	+7.52e-001	+1.42e+000	+3.22e+001	+1.44e+002	+5.24e+001	+3.45e+000	+1.86e+000
202	+1.49e-001	+7.54e-001	+1.20e+000	+6.49e+001	+2.27e+002	+4.84e+001	+3.33e+000	+1.66e+000
203	+7.89e-001	+9.42e+000	+3.95e+000	+3.32e+002	+6.86e+002	+2.08e+002	+1.58e+001	+7.22e+000
204	+6.17e-001	+2.84e+000	+3.64e+000	+3.48e+001	+9.72e+001	+4.59e+001	+7.53e+000	+6.12e+000
205	+7.47e-001	+1.32e-001	+2.69e+000	+2.94e+001	+7.05e+001	+2.86e+001	+5.06e+000	+4.40e+000
206	+5.02e-001	+6.19e-002	+2.63e+000	+3.22e+001	+1.08e+002	+4.50e+001	+5.13e+000	+4.12e+000
207	+4.45e-001	+5.91e-001	+2.74e+000	+6.03e+001	+2.29e+002	+8.28e+001	+5.99e+000	+3.91e+000
208	+2.98e-001	+1.00e+000	+2.15e+000	+2.58e+002	+5.45e+002	+2.50e+002	+7.74e+000	+2.43e+000
209	+1.00e+000	+5.57e+000	+2.30e+000	+9.35e+001	+8.40e+001	+3.21e+001	+7.02e+000	+6.03e+000
210	+6.98e-001	+3.11e+000	+3.00e+000	+5.01e+001	+5.01e+001	+1.90e+001	+6.22e+000	+5.62e+000
211	+8.14e-001	+8.99e-001	+2.91e+000	+4.04e+001	+5.67e+001	+2.24e+001	+5.43e+000	+4.81e+000
212	+6.27e-001	+1.49e-001	+2.79e+000	+5.18e+001	+7.17e+001	+2.56e+001	+5.20e+000	+4.57e+000
213	+4.84e-001	+2.72e-001	+2.65e+000	+5.83e+001	+8.42e+001	+3.45e+001	+5.06e+000	+4.21e+000
214	+3.23e-001	+6.67e-001	+2.47e+000	+1.19e+002	+1.84e+002	+3.63e+001	+4.98e+000	+3.89e+000
215	+7.02e-001	+3.28e+000	+1.63e+000	+1.86e+002	+1.22e+002	+2.78e+001	+4.74e+000	+3.74e+000
216	+4.02e-001	+1.95e+000	+2.37e+000	+7.93e+001	+6.68e+001	+3.81e+001	+5.00e+000	+3.99e+000
217	+6.20e-001	+8.46e-001	+2.85e+000	+4.40e+001	+9.51e+001	+2.49e+001	+5.38e+000	+4.66e+000
218	+6.46e-001	+3.11e-001	+2.90e+000	+4.77e+001	+1.35e+002	+1.96e+001	+5.37e+000	+4.86e+000
219	+4.46e-001	+4.25e-001	+2.81e+000	+6.36e+001	+1.72e+002	+2.84e+001	+5.37e+000	+4.60e+000
220	+2.96e-001	+6.48e-001	+2.76e+000	+8.45e+001	+2.20e+002	+2.42e+001	+5.38e+000	+4.56e+000
221	+3.57e-001	+1.80e+000	+1.31e+000	+1.56e+002	+7.25e+002	+1.08e+002	+7.00e+000	+2.94e+000
222	+2.93e-001	+7.75e-001	+2.33e+000	+7.15e+001	+3.15e+002	+8.81e+001	+5.67e+000	+3.26e+000
223	+3.23e-001	+4.36e-001	+2.82e+000	+5.84e+001	+1.66e+002	+8.42e+001	+6.01e+000	+3.96e+000
224	+3.64e-001	+3.90e-001	+2.91e+000	+7.00e+001	+1.99e+002	+8.83e+001	+6.24e+000	+4.12e+000
225	+3.30e-001	+5.41e-001	+2.86e+000	+1.05e+002	+2.98e+002	+9.89e+001	+6.48e+000	+4.03e+000
226	+3.11e-001	+8.07e-001	+2.75e+000	+2.06e+002	+5.58e+002	+1.19e+002	+7.31e+000	+4.24e+000
227	+2.23e-001	+9.79e-001	+2.56e+000	+3.99e+002	+7.77e+002	+2.41e+002	+8.98e+000	+4.01e+000
228	+7.03e-002	+9.85e-001	+2.93e+000	+4.43e+001	+1.58e+002	+6.58e+001	+6.13e+000	+4.32e+000
229	+1.19e-001	+1.02e-001	+2.60e+000	+4.79e+001	+6.46e+001	+3.46e+001	+4.93e+000	+4.11e+000
230	+1.16e-001	+1.08e-001	+2.49e+000	+2.55e+001	+4.49e+001	+2.45e+001	+4.61e+000	+4.03e+000
231	+1.53e-001	+1.09e-001	+2.41e+000	+1.69e+001	+5.99e+001	+3.23e+001	+4.57e+000	+3.81e+000
232	+2.50e-001	+1.40e-001	+2.33e+000	+4.25e+001	+1.08e+002	+6.07e+001	+4.80e+000	+3.38e+000
233	+4.01e-001	+3.89e-001	+2.33e+000	+9.90e+001	+3.57e+002	+1.03e+002	+5.76e+000	+3.41e+000
234	+2.90e-001	+2.70e+000	+1.96e+000	+6.56e+002	+1.84e+003	+6.09e+002	+1.69e+001	+9.08e+000
235	+2.65e-001	+6.31e-001	+2.55e+000	+1.21e+002	+1.84e+002	+4.58e+001	+5.20e+000	+3.93e+000
236	+7.70e-002	+6.26e-001	+2.68e+000	+4.02e+001	+1.05e+002	+4.14e+001	+5.26e+000	+4.17e+000
237	+1.43e-001	+4.10e-001	+2.63e+000	+2.78e+001	+7.90e+001	+2.73e+001	+4.94e+000	+4.24e+000
238	+1.54e-001	+2.70e-001	+2.51e+000	+1.80e+001	+6.49e+001	+1.83e+001	+4.60e+000	+4.14e+000
239	+1.90e-001	+2.75e-001	+2.42e+000	+2.71e+001	+4.92e+001	+1.93e+001	+4.45e+000	+3.97e+000
240	+2.59e-001	+2.73e-001	+2.34e+000	+5.07e+001	+4.88e+001	+2.29e+001	+4.36e+000	+3.79e+000
241	+4.39e-001	+6.01e-001	+2.20e+000	+9.54e+001	+8.36e+001	+4.68e+001	+4.49e+000	+3.28e+000
242	+2.55e-001	+1.41e+000	+2.03e+000	+1.34e+002	+1.16e+002	+5.35e+001	+4.55e+000	+3.10e+000
243	+1.77e-001	+6.21e-001	+2.66e+000	+8.29e+001	+2.24e+002	+3.68e+001	+5.36e+000	+4.25e+000
244	+7.48e-002	+5.98e-001	+2.60e+000	+3.70e+001	+1.62e+002	+3.75e+001	+5.17e+000	+4.09e+000
245	+1.15e-001	+5.12e-001	+2.57e+000	+2.59e+001	+1.34e+002	+3.07e+001	+4.97e+000	+4.11e+000
246	+1.63e-001	+4.40e-001	+2.52e+000	+1.87e+001	+1.07e+002	+1.89e+001	+4.70e+000	+4.16e+000
247	+1.97e-001	+4.40e-001	+2.44e+000	+1.83e+001	+8.67e+001	+1.66e+001	+4.51e+000	+4.04e+000
248	+2.37e-001	+5.06e-001	+2.34e+000	+2.10e+001	+7.01e+001	+1.87e+001	+4.35e+000	+3.84e+000
249	+1.79e-001	+6.33e-001	+2.20e+000	+4.04e+001	+5.52e+001	+2.19e+001	+4.16e+000	+3.57e+000
250	+1.01e-001	+6.29e-001	+2.10e+000	+8.28e+001	+5.15e+001	+1.28e+001	+3.88e+000	+3.55e+000
251	+1.73e-001	+7.86e-001	+2.51e+000	+7.43e+001	+4.61e+002	+8.38e+001	+6.40e+000	+4.00e+000
252	+7.85e-002	+6.58e-001	+2.53e+000	+5.38e+001	+2.62e+002	+6.36e+001	+5.58e+000	+3.78e+000
253	+9.72e-002	+5.74e-001	+2.54e+000	+3.98e+001	+1.89e+002	+4.99e+001	+5.25e+000	+3.87e+000
254	+1.24e-001	+5.63e-001	+2.50e+000	+2.90e+001	+1.48e+002	+3.95e+001	+4.99e+000	+3.89e+000
255	+1.38e-001	+6.06e-001	+2.44e+000	+2.22e+001	+1.26e+002	+3.11e+001	+4.77e+000	+3.87e+000
256	+1.10e-001	+6.97e-001	+2.36e+000	+2.05e+001	+1.29e+002	+2.42e+001	+4.60e+000	+3.81e+000
257	+9.02e-002	+8.17e-001	+2.24e+000	+4.29e+001	+1.81e+002	+2.60e+001	+4.58e+000	+3.60e+000
258	+1.09e-001	+8.15e-001	+1.98e+000	+9.12e+001	+3.33e+002	+3.00e+001	+4.67e+000	+3.32e+000
259	+3.97e-001	+3.33e+000	+2.49e+000	+1.26e+003	+2.72e+003	+7.45e+002	+2.27e+001	+1.35e+001
260	+5.04e-001	+5.55e+000	+2.50e+000	+9.76e+001	+2.73e+002	+1.24e+002	+6.12e+000	+3.14e+000
261	+3.25e-001	+1.25e-001	+2.36e+000	+5.72e+001	+7.04e+001	+6.79e+001	+4.92e+000	+3.32e+000
262	+2.00e-001	+1.17e-001	+2.41e+000	+3.16e+001	+4.35e+001	+4.11e+001	+4.67e+000	+3.70e+000
263	+1.57e-001	+1.17e-001	+2.47e+000	+1.80e+001	+6.41e+001	+2.59e+001	+4.60e+000	+3.99e+000
264	+1.55e-001	+1.14e-001	+2.56e+000	+4.94e+001	+1.07e+002	+4.43e+001	+5.00e+000	+3.96e+000
265	+9.75e-002	+1.06e+000	+2.81e+000	+6.57e+001	+2.46e+002	+8.05e+001	+6.30e+000	+3.97e+000
266	+2.19e-001	+1.22e+000	+2.44e+000	+2.61e+002	+6.35e+002	+2.53e+002	+8.60e+000	+2.92e+000
267	+3.50e-001	+1.81e+000	+2.28e+000	+2.69e+002	+1.65e+002	+6.63e+001	+5.39e+000	+3.71e+000
268	+5.58e-001	+9.28e-001	+2.47e+000	+1.04e+002	+5.02e+001	+5.93e+001	+5.12e+000	+3.66e+000
269	+3.53e-001	+3.85e-001	+2.45e+000	+2.79e+001	+6.63e+001	+2.47e+001	+4.59e+000	+3.96e+000
270	+2.44e-001	+3.39e-001	+2.45e+000	+2.36e+001	+6.40e+001	+2.53e+001	+4.58e+000	+3.95e+000
271	+2.16e-001	+3.46e-001	+2.50e+000	+3.76e+001	+8.02e+001	+2.87e+001	+4.72e+000	+4.00e+000
272	+1.90e-001	+5.32e-001	+2.59e+000	+6.04e+001	+9.35e+001	+4.10e+001	+5.06e+000	+4.02e+000
273	+1.21e-001	+8.09e-001	+2.61e+000	+6.56e+001	+9.52e+001	+5.42e+001	+5.30e+000	+3.92e+000
274	+2.53e-001	+8.85e-001	+2.52e+000	+1.28e+002	+2.11e+002	+5.55e+001	+5.38e+000	+3.77e+000
275	+1.79e-001	+9.37e-001	+2.21e+000	+8.97e+001	+6.56e+001	+8.62e+000	+4.10e+000	+3.81e+000
276	+1.95e-001	+9.53e-001	+2.39e+000	+3.51e+001	+6.23e+001	+2.29e+001	+4.57e+000	+3.92e+000
277	+2.91e-001	+7.58e-001	+2.47e+000	+2.31e+001	+8.70e+001	+2.27e+001	+4.69e+000	+4.02e+000
278	+2.68e-001	+6.06e-001	+2.49e+000	+3.11e+001	+1.14e+002	+1.98e+001	+4.70e+000	+4.09e+000
279	+2.39e-001	+5.82e-001	+2.52e+000	+4.17e+001	+1.49e+002	+2.36e+001	+4.84e+000	+4.11e+000
280	+1.94e-001	+6.91e-001	+2.55e+000	+5.49e+001	+1.94e+002	+3.69e+001	+5.16e+000	+4.03e+000
281	+1.48e-001	+8.33e-001	+2.56e+000	+7.11e+001	+2.32e+002	+4.92e+001	+5.44e+000	+3.92e+000
282	+2.06e-001	+9.15e-001	+2.62e+000	+9.23e+001	+2.87e+002	+4.67e+001	+5.67e+000	+4.09e+000
283	+2.12e-001	+1.05e+000	+2.04e+000	+9.36e+001	+2.70e+002	+3.38e+001	+4.67e+000	+3.21e+000
284	+1.21e-001	+1.06e+000	+2.32e+000	+1.96e+001	+1.53e+002	+3.38e+001	+4.83e+000	+3.63e+000
285	+1.25e-001	+9.72e-001	+2.45e+000	+2.49e+001	+1.23e+002	+3.91e+001	+4.98e+000	+3.80e+000
286	+1.92e-001	+8.43e-001	+2.50e+000	+3.75e+001	+1.49e+002	+4.68e+001	+5.15e+000	+3.79e+000
287	+1.97e-001	+7.70e-001	+2.52e+000	+5.50e+001	+1.97e+002	+5.64e+001	+5.35e+000	+3.74e+000

288	+1.79e-001	+8.00e-001	+2.52e+000	+7.98e+001	+2.73e+002	+6.94e+001	+5.67e+000	+3.67e+000
289	+1.60e-001	+9.41e-001	+2.51e+000	+1.24e+002	+3.98e+002	+8.79e+001	+6.25e+000	+3.65e+000
290	+2.08e-001	+1.16e+000	+2.48e+000	+2.41e+002	+7.14e+002	+1.18e+002	+7.72e+000	+4.30e+000
291	+3.28e-001	+1.25e+000	+2.36e+000	+4.36e+002	+8.87e+002	+2.72e+002	+9.53e+000	+4.16e+000
292	+5.33e-001	+5.62e-001	+2.82e+000	+5.19e+001	+1.83e+002	+7.86e+001	+5.99e+000	+4.05e+000
293	+6.74e-001	+7.05e-002	+2.70e+000	+5.53e+001	+9.67e+001	+4.43e+001	+5.27e+000	+4.24e+000
294	+1.02e+000	+1.40e-001	+2.72e+000	+3.36e+001	+1.16e+002	+4.95e+001	+5.40e+000	+4.32e+000
295	+1.03e+000	+3.12e+000	+3.56e+000	+5.83e+001	+2.04e+002	+9.07e+001	+8.23e+000	+5.35e+000
296	+9.23e-001	+4.22e+001	+4.12e+000	+3.04e+002	+7.89e+002	+2.96e+002	+1.95e+001	+8.60e+000
297	+3.51e-001	+9.24e-001	+2.55e+000	+1.27e+002	+2.08e+002	+3.98e+001	+5.27e+000	+3.99e+000
298	+5.76e-001	+4.67e-001	+2.72e+000	+5.63e+001	+1.21e+002	+3.55e+001	+5.25e+000	+4.33e+000
299	+8.33e-001	+2.51e-001	+2.82e+000	+5.36e+001	+9.75e+001	+2.80e+001	+5.32e+000	+4.62e+000
300	+1.11e+000	+1.10e+000	+2.91e+000	+5.27e+001	+7.31e+001	+2.60e+001	+5.55e+000	+4.79e+000
301	+1.16e+000	+3.96e+000	+3.00e+000	+4.94e+001	+8.00e+001	+2.21e+001	+6.74e+000	+5.83e+000
302	+9.00e-001	+7.57e+000	+2.33e+000	+1.20e+002	+1.28e+002	+3.26e+001	+8.89e+000	+7.61e+000
303	+2.97e-001	+9.37e-001	+2.75e+000	+9.40e+001	+2.90e+002	+2.43e+001	+5.65e+000	+4.57e+000
304	+5.78e-001	+6.57e-001	+2.81e+000	+4.87e+001	+2.07e+002	+2.88e+001	+5.49e+000	+4.62e+000
305	+8.64e-001	+5.35e-001	+2.91e+000	+5.63e+001	+1.70e+002	+2.44e+001	+5.53e+000	+4.85e+000
306	+9.18e-001	+1.30e+000	+2.89e+000	+6.60e+001	+1.34e+002	+4.24e+001	+5.82e+000	+4.54e+000
307	+4.40e-001	+2.73e+000	+2.44e+000	+7.55e+001	+9.59e+001	+7.09e+001	+5.87e+000	+4.01e+000
308	+6.09e-001	+4.45e+000	+1.97e+000	+2.83e+002	+1.77e+002	+5.32e+001	+6.33e+000	+4.93e+000
309	+3.20e-001	+1.17e+000	+2.71e+000	+9.40e+001	+5.99e+002	+1.24e+002	+7.76e+000	+4.22e+000
310	+4.28e-001	+7.89e-001	+2.85e+000	+7.25e+001	+3.61e+002	+1.00e+002	+6.73e+000	+4.10e+000
311	+5.26e-001	+5.76e-001	+2.92e+000	+5.73e+001	+2.88e+002	+8.55e+001	+6.43e+000	+4.31e+000
312	+4.71e-001	+8.81e-001	+2.87e+000	+1.09e+002	+3.61e+002	+7.93e+001	+6.55e+000	+4.30e+000
313	+2.98e-001	+1.48e+000	+2.48e+000	+2.18e+002	+6.43e+002	+8.59e+001	+7.36e+000	+4.11e+000
314	+1.88e-001	+2.01e+000	+1.77e+000	+3.29e+002	+1.28e+003	+1.13e+002	+1.05e+001	+6.05e+000
315	+2.33e+000	+2.48e+000	+1.43e+000	+3.59e+002	+7.76e+002	+2.22e+002	+8.37e+000	+2.66e+000
316	+1.23e+000	+2.56e+000	+2.86e+000	+2.90e+001	+5.99e+001	+4.86e+001	+6.08e+000	+4.77e+000
317	+3.59e-001	+1.10e-001	+2.28e+000	+1.47e+001	+3.25e+001	+3.25e+001	+4.34e+000	+3.59e+000
318	+1.47e-001	+1.83e-001	+2.21e+000	+2.69e+001	+7.05e+001	+2.64e+001	+4.17e+000	+3.53e+000
319	+4.44e-001	+2.14e+000	+2.64e+000	+5.66e+001	+1.95e+002	+5.22e+001	+6.04e+000	+4.05e+000
320	+1.02e+000	+2.11e+000	+1.54e+000	+2.51e+002	+5.33e+002	+2.27e+002	+7.21e+000	+1.25e+000
321	+2.42e+000	+1.04e+000	+1.21e+000	+9.23e+001	+6.92e+001	+1.79e+001	+3.49e+000	+2.47e+000
322	+1.33e+000	+5.89e-001	+1.71e+000	+3.36e+001	+3.88e+001	+2.16e+001	+3.48e+000	+2.89e+000
323	+4.39e-001	+5.95e-001	+2.04e+000	+2.44e+001	+5.42e+001	+2.89e+001	+3.96e+000	+3.21e+000
324	+1.80e-001	+4.88e-001	+2.06e+000	+5.30e+001	+7.11e+001	+4.01e+001	+4.12e+000	+3.11e+000
325	+5.22e-001	+7.26e-001	+1.87e+000	+6.88e+001	+7.03e+001	+5.16e+001	+3.99e+000	+2.65e+000
326	+1.13e+000	+7.63e-001	+1.49e+000	+9.82e+001	+1.59e+002	+5.36e+001	+3.67e+000	+2.07e+000
327	+2.23e-001	+5.12e-001	+1.55e+000	+7.51e+001	+3.20e+001	+1.91e+001	+2.99e+000	+2.51e+000
328	+6.29e-001	+5.11e-001	+1.54e+000	+3.27e+001	+7.48e+001	+2.60e+001	+3.11e+000	+2.40e+000
329	+4.69e-001	+5.01e-001	+1.71e+000	+4.43e+001	+1.21e+002	+2.41e+001	+3.43e+000	+2.72e+000
330	+1.03e-001	+5.93e-001	+1.77e+000	+5.94e+001	+1.75e+002	+3.21e+001	+3.78e+000	+2.74e+000
331	+1.73e-001	+7.70e-001	+1.68e+000	+7.70e+001	+2.18e+002	+4.69e+001	+3.97e+000	+2.44e+000
332	+1.32e-001	+9.23e-001	+1.65e+000	+9.56e+001	+2.78e+002	+4.37e+001	+4.18e+000	+2.49e+000
333	+2.18e-001	+6.25e-001	+1.49e+000	+5.86e+001	+2.29e+002	+6.48e+001	+3.84e+000	+2.01e+000
334	+1.50e-001	+6.35e-001	+1.58e+000	+4.62e+001	+1.24e+002	+6.70e+001	+3.74e+000	+1.97e+000
335	+1.71e-001	+6.49e-001	+1.61e+000	+5.87e+001	+1.70e+002	+7.37e+001	+3.97e+000	+1.98e+000
336	+1.13e-001	+7.23e-001	+1.63e+000	+8.29e+001	+2.50e+002	+8.46e+001	+4.36e+000	+2.02e+000
337	+9.82e-002	+9.16e-001	+1.62e+000	+1.30e+002	+3.83e+002	+1.02e+002	+5.05e+000	+2.16e+000
338	+1.33e-001	+1.26e+000	+1.56e+000	+2.57e+002	+7.27e+002	+1.31e+002	+6.87e+000	+3.33e+000
339	+9.97e-001	+2.37e+000	+1.40e+000	+4.18e+002	+7.60e+002	+2.46e+002	+8.32e+000	+2.41e+000
340	+4.10e-001	+2.41e+000	+2.65e+000	+5.64e+001	+1.35e+002	+6.85e+001	+6.16e+000	+4.08e+000
341	+2.54e-001	+1.33e-001	+2.30e+000	+5.69e+001	+5.47e+001	+3.32e+001	+4.41e+000	+3.61e+000
342	+5.97e-001	+1.18e-001	+2.38e+000	+2.89e+001	+4.93e+001	+3.01e+001	+4.52e+000	+3.81e+000
343	+1.57e+000	+2.36e+000	+2.80e+000	+3.61e+001	+9.29e+001	+4.59e+001	+5.98e+000	+4.60e+000
344	+2.50e+000	+3.44e+000	+1.72e+000	+1.61e+002	+3.54e+002	+1.41e+002	+6.85e+000	+1.87e+000
345	+1.10e+000	+8.41e-001	+1.51e+000	+8.49e+001	+1.51e+002	+4.68e+001	+3.62e+000	+2.17e+000
346	+4.89e-001	+8.69e-001	+1.87e+000	+5.03e+001	+7.30e+001	+4.17e+001	+3.90e+000	+2.78e+000
347	+2.96e-001	+6.70e-001	+2.10e+000	+3.64e+001	+5.65e+001	+3.48e+001	+4.14e+000	+3.25e+000
348	+5.93e-001	+5.07e-001	+2.10e+000	+2.32e+001	+3.76e+001	+2.69e+001	+4.02e+000	+3.35e+000
349	+1.71e+000	+5.23e-001	+1.88e+000	+2.43e+001	+3.19e+001	+2.06e+001	+3.86e+000	+3.34e+000
350	+2.56e+000	+1.94e+000	+1.72e+000	+7.50e+001	+3.05e+001	+1.56e+001	+4.17e+000	+3.39e+000
351	+1.20e-001	+9.26e-001	+1.69e+000	+9.60e+001	+2.79e+002	+3.06e+001	+4.12e+000	+2.70e+000
352	+1.15e-001	+8.34e-001	+1.74e+000	+5.39e+001	+1.90e+002	+3.69e+001	+3.93e+000	+2.61e+000
353	+1.99e-001	+7.31e-001	+1.83e+000	+3.56e+001	+1.44e+002	+2.39e+001	+3.77e+000	+2.90e+000
354	+6.32e-001	+6.71e-001	+1.83e+000	+3.60e+001	+9.62e+001	+2.64e+001	+3.66e+000	+2.89e+000
355	+6.96e-001	+9.14e-001	+1.79e+000	+4.07e+001	+5.70e+001	+2.84e+001	+3.62e+000	+2.82e+000
356	+2.70e-001	+9.22e-001	+1.87e+000	+9.94e+001	+3.90e+001	+1.68e+001	+3.60e+000	+3.18e+000
357	+1.36e-001	+1.26e+000	+1.62e+000	+1.12e+002	+6.04e+002	+1.36e+002	+6.57e+000	+2.80e+000
358	+1.27e-001	+1.00e+000	+1.69e+000	+8.90e+001	+3.38e+002	+1.11e+002	+5.15e+000	+1.98e+000
359	+1.93e-001	+8.58e-001	+1.72e+000	+6.94e+001	+2.33e+002	+9.57e+001	+4.62e+000	+1.97e+000
360	+2.05e-001	+9.09e-001	+1.74e+000	+5.07e+001	+1.73e+002	+8.51e+001	+4.40e+000	+2.04e+000
361	+1.35e-001	+9.32e-001	+1.77e+000	+7.01e+001	+1.80e+002	+7.89e+001	+4.41e+000	+2.18e+000
362	+2.65e-001	+9.23e-001	+1.72e+000	+1.42e+002	+3.35e+002	+7.96e+001	+4.78e+000	+2.35e+000
363	+2.86e+000	+2.41e+000	+1.74e+000	+9.18e+002	+1.98e+003	+5.23e+002	+1.63e+001	+1.01e+001
364	+1.54e+000	+2.98e+000	+3.06e+000	+6.76e+001	+1.77e+002	+7.36e+001	+6.92e+000	+4.61e+000
365	+5.76e-001	+1.24e-001	+2.39e+000	+2.48e+001	+4.85e+001	+2.15e+001	+4.44e+000	+3.93e+000
366	+3.29e-001	+1.36e-001	+2.17e+000	+8.79e+000	+3.32e+001	+1.03e+001	+3.90e+000	+3.65e+000
367	+2.25e-001	+1.10e-001	+2.08e+000	+1.17e+001	+5.44e+001	+1.87e+001	+3.84e+000	+3.40e+000
368	+2.07e-001	+1.14e-001	+2.06e+000	+4.04e+001	+1.13e+002	+4.72e+001	+4.18e+000	+3.08e+000
369	+1.70e-001	+1.13e+000	+2.33e+000	+1.08e+002	+3.90e+002	+1.02e+002	+6.21e+000	+3.13e+000
370	+4.04e-001	+1.62e+000	+1.94e+000	+8.59e+002	+2.01e+003	+7.15e+002	+1.75e+001	+1.13e+001
371	+2.93e+000	+1.03e+000	+1.22e+000	+2.05e+002	+1.03e+002	+6.44e+001	+4.71e+000	+1.97e+000
372	+1.62e+000	+7.11e-001	+1.76e+000	+9.38e+001	+5.75e+001	+6.69e+001	+4.29e+000	+2.44e+000
373	+6.96e-001	+7.24e-001	+2.08e+000	+4.51e+001	+3.17e+001	+3.44e+001	+4.12e+000	+3.24e+000
374	+4.11e-001	+3.42e-001	+2.03e+000	+2.26e+001	+3.29e+001	+1.36e+001	+3.72e+000	+3.37e+000
375	+2.76e-001	+2.69e-001	+2.02e+000	+2.24e+001	+3.34e+001	+8.46e+000	+3.63e+000	+3.40e+000
376	+2.28e-001	+2.99e-001	+2.06e+000	+5.49e+001	+4.02e+001	+3.03e+001	+3.96e+000	+3.22e+000
377	+2.02e-001	+6.40e-001	+2.02e+000	+1.19e+002	+7.96e+001	+6.22e+001	+4.36e+000	+2.86e+000
378	+4.68e-001	+9.08e-001	+1.76e+000	+1.50e+002	+1.10e+002	+7.03e+001	+4.16e+000	+2.33e+000
379	+4.94e-001	+6.98e-001	+1.59e+000	+8.98e+001	+6.00e+001	+2.20e+001	+3.20e+000	+2.53e+000
380	+9.24e-001	+5.05e-001	+1.51e+000	+6.26e+001	+7.73e+001	+2.29e+001	+3.12e+000	+2.41e+000
381	+7.22e-001	+4.59e-001	+1.71e+000	+3.52e+001	+7.39e+001	+1.19e+001	+3.24e+000	+2.87e+000
382	+4.15e-001	+4.22e-001	+1.86e+000	+1.81e+001	+6.28e+001	+6.17e+000	+3.37e+000	+3.16e+000

383	+2.84e-001	+3.89e-001	+1.92e+000	+1.21e+001	+5.37e+001	+8.64e+000	+3.49e+000	+3.23e+000
384	+1.63e-001	+4.68e-001	+1.95e+000	+2.68e+001	+4.19e+001	+1.34e+001	+3.59e+000	+3.23e+000
385	+8.28e-002	+5.47e-001	+1.89e+000	+5.36e+001	+2.40e+001	+2.36e+001	+3.60e+000	+3.06e+000
386	+1.51e-001	+5.39e-001	+1.80e+000	+6.01e+001	+5.90e+001	+1.20e+001	+3.36e+000	+3.00e+000
387	+4.05e-001	+9.32e-001	+1.48e+000	+8.97e+001	+6.33e+002	+7.10e+001	+5.82e+000	+3.64e+000
388	+3.17e-001	+5.51e-001	+1.53e+000	+4.82e+001	+2.86e+002	+4.70e+001	+3.88e+000	+2.50e+000
389	+3.45e-001	+4.39e-001	+1.62e+000	+3.23e+001	+1.57e+002	+3.43e+001	+3.46e+000	+2.50e+000
390	+2.81e-001	+4.71e-001	+1.74e+000	+2.12e+001	+1.05e+002	+2.65e+001	+3.48e+000	+2.73e+000
391	+1.80e-001	+5.26e-001	+1.84e+000	+1.71e+001	+8.13e+001	+2.07e+001	+3.56e+000	+2.95e+000
392	+9.22e-002	+6.05e-001	+1.87e+000	+1.76e+001	+8.42e+001	+1.88e+001	+3.62e+000	+3.02e+000
393	+7.47e-002	+6.46e-001	+1.83e+000	+3.47e+001	+1.30e+002	+2.38e+001	+3.71e+000	+2.90e+000
394	+1.61e-001	+6.41e-001	+1.66e+000	+7.37e+001	+2.47e+002	+2.74e+001	+3.79e+000	+2.71e+000
395	+3.89e-001	+8.27e-001	+2.42e+000	+9.58e+002	+2.52e+003	+5.57e+002	+1.87e+001	+1.42e+001
396	+1.22e-001	+5.18e-001	+2.89e+000	+3.87e+001	+3.82e+002	+5.74e+001	+6.36e+000	+4.77e+000
397	+1.32e+000	+1.55e+000	+3.19e+000	+5.91e+002	+1.74e+003	+5.68e+002	+1.67e+001	+9.09e+000
398	+4.06e-001	+5.47e-001	+2.24e+000	+1.72e+002	+2.22e+002	+2.62e+001	+4.57e+000	+3.68e+000
399	+2.07e-001	+6.15e-001	+2.44e+000	+8.50e+001	+3.05e+001	+5.64e+001	+4.94e+000	+3.64e+000
400	+1.36e+000	+8.01e-001	+2.14e+000	+6.50e+001	+2.62e+002	+5.51e+001	+4.90e+000	+3.47e+000
401	+1.35e-001	+5.93e-001	+2.18e+000	+5.85e+001	+3.95e+001	+2.57e+001	+4.14e+000	+3.52e+000
402	+3.19e-001	+5.79e-001	+2.21e+000	+3.42e+001	+3.14e+001	+2.77e+001	+4.21e+000	+3.52e+000
403	+6.53e-001	+6.91e-001	+2.39e+000	+5.87e+001	+4.40e+001	+2.71e+001	+4.57e+000	+3.84e+000
404	+6.05e-002	+6.35e-001	+1.96e+000	+5.79e+001	+3.57e+002	+4.64e+001	+4.84e+000	+3.28e+000
405	+2.98e-001	+8.01e-001	+2.00e+000	+4.28e+001	+1.54e+002	+2.75e+001	+4.11e+000	+3.16e+000
406	+6.62e-001	+9.56e-001	+2.13e+000	+7.80e+001	+3.21e+002	+2.54e+001	+4.81e+000	+3.62e+000
407	+1.09e+000	+9.97e-001	+1.67e+000	+9.29e+002	+2.40e+003	+5.90e+002	+1.77e+001	+1.38e+001
408	+1.37e-001	+3.57e-001	+1.59e+000	+5.06e+001	+3.34e+002	+6.12e+001	+4.20e+000	+2.71e+000
409	+3.00e-001	+5.24e-001	+1.41e+000	+6.52e+002	+1.93e+003	+5.72e+002	+1.49e+001	+1.17e+001
410	+1.13e+000	+5.43e-001	+1.10e+000	+1.46e+002	+3.13e+002	+5.87e+001	+3.53e+000	+2.04e+000
411	+1.37e-001	+3.90e-001	+1.31e+000	+6.00e+001	+4.51e+001	+5.09e+001	+2.92e+000	+1.71e+000
412	+3.02e-001	+3.14e-001	+1.29e+000	+1.74e+002	+1.73e+002	+2.96e+001	+2.96e+000	+2.07e+000
413	+3.57e-001	+7.25e-001	+1.23e+000	+4.72e+001	+4.80e+001	+2.78e+001	+2.62e+000	+1.85e+000
414	+1.99e-001	+4.70e-001	+1.20e+000	+2.27e+001	+3.57e+001	+2.99e+001	+2.50e+000	+1.75e+000
415	+9.55e-002	+3.75e-001	+1.23e+000	+3.33e+001	+3.53e+001	+2.57e+001	+2.48e+000	+1.85e+000
416	+3.63e-001	+1.11e+000	+1.13e+000	+2.66e+001	+1.68e+002	+1.64e+001	+2.94e+000	+1.78e+000
417	+1.90e-001	+5.83e-001	+1.08e+000	+3.39e+001	+9.49e+001	+2.40e+001	+2.40e+000	+1.59e+000
418	+5.44e-002	+4.63e-001	+1.10e+000	+6.81e+001	+2.40e+002	+2.35e+001	+2.86e+000	+1.92e+000
419	+5.64e-001	+4.92e-001	+1.58e+000	+8.25e+002	+1.75e+003	+4.43e+002	+1.31e+001	+9.99e+000
420	+1.55e-001	+4.15e-001	+1.75e+000	+5.79e+001	+1.36e+002	+5.99e+001	+3.90e+000	+2.38e+000
421	+6.59e-002	+4.18e-001	+1.66e+000	+1.91e+001	+3.71e+001	+3.10e+001	+3.25e+000	+2.52e+000
422	+1.50e-001	+7.47e-002	+1.73e+000	+1.11e+001	+2.43e+001	+1.56e+001	+3.18e+000	+2.82e+000
423	+4.04e-001	+5.19e-001	+1.93e+000	+1.54e+001	+5.51e+001	+1.34e+001	+3.58e+000	+3.20e+000
424	+7.48e-001	+8.00e-001	+1.65e+000	+1.17e+002	+2.53e+002	+9.26e+001	+4.49e+000	+1.99e+000
425	+5.98e-001	+3.01e-001	+1.28e+000	+1.83e+002	+8.31e+001	+2.50e+001	+2.96e+000	+2.00e+000
426	+1.77e-001	+2.35e-001	+1.48e+000	+6.07e+001	+6.27e+001	+3.16e+001	+2.99e+000	+2.21e+000
427	+7.00e-002	+2.13e-001	+1.59e+000	+1.57e+001	+2.40e+001	+8.03e+000	+2.86e+000	+2.66e+000
428	+1.65e-001	+2.45e-001	+1.64e+000	+1.36e+001	+1.53e+001	+8.92e+000	+2.96e+000	+2.74e+000
429	+4.19e-001	+2.31e-001	+1.61e+000	+2.87e+001	+1.43e+001	+1.20e+001	+2.97e+000	+2.66e+000
430	+7.51e-001	+4.42e-001	+1.51e+000	+5.77e+001	+3.78e+001	+1.75e+001	+2.99e+000	+2.43e+000
431	+9.99e-002	+3.64e-001	+1.35e+000	+3.80e+001	+1.51e+001	+1.83e+001	+2.58e+000	+2.16e+000
432	+3.50e-002	+3.67e-001	+1.41e+000	+2.82e+001	+1.05e+001	+1.16e+001	+2.60e+000	+2.34e+000
433	+6.39e-002	+3.46e-001	+1.50e+000	+1.42e+001	+8.59e+000	+8.92e+000	+2.72e+000	+2.51e+000
434	+1.63e-001	+3.37e-001	+1.55e+000	+1.26e+001	+7.53e+000	+9.76e+000	+2.82e+000	+2.58e+000
435	+1.71e-001	+3.08e-001	+1.60e+000	+2.10e+001	+7.99e+000	+1.19e+001	+2.93e+000	+2.64e+000
436	+1.20e-001	+2.72e-001	+1.73e+000	+3.87e+001	+4.74e+001	+1.48e+001	+3.21e+000	+2.83e+000
437	+7.00e-002	+5.06e-001	+1.27e+000	+3.80e+001	+1.62e+002	+2.70e+001	+2.90e+000	+1.96e+000
438	+6.00e-002	+5.05e-001	+1.39e+000	+1.76e+001	+5.12e+001	+1.61e+001	+2.71e+000	+2.23e+000
439	+5.74e-002	+4.95e-001	+1.46e+000	+1.34e+001	+1.56e+001	+1.47e+001	+2.75e+000	+2.39e+000
440	+6.33e-002	+4.62e-001	+1.53e+000	+2.03e+001	+2.92e+001	+1.48e+001	+2.88e+000	+2.50e+000
441	+6.08e-002	+4.21e-001	+1.61e+000	+4.39e+001	+8.52e+001	+1.71e+001	+3.11e+000	+2.60e+000
442	+1.05e-001	+3.76e-001	+1.70e+000	+1.01e+002	+2.56e+002	+3.85e+001	+3.85e+000	+2.75e+000
443	+1.87e-001	+7.68e-001	+1.74e+000	+1.08e+003	+2.89e+003	+6.71e+002	+2.06e+001	+1.69e+001
444	+3.47e-002	+6.58e-002	+1.81e+000	+4.11e+001	+2.67e+002	+4.98e+001	+4.09e+000	+3.02e+000
445	+8.93e-002	+1.35e+000	+2.12e+000	+1.26e+002	+4.43e+002	+1.07e+002	+6.28e+000	+2.80e+000
446	+1.68e-001	+4.13e-001	+1.80e+000	+2.19e+002	+2.16e+002	+4.39e+001	+4.03e+000	+2.87e+000
447	+7.60e-002	+4.51e-001	+1.97e+000	+7.48e+001	+6.19e+001	+4.78e+001	+4.04e+000	+2.89e+000
448	+7.85e-002	+7.79e-001	+2.06e+000	+6.06e+001	+5.04e+001	+2.10e+001	+3.93e+000	+3.39e+000
449	+4.47e-002	+3.88e-001	+1.82e+000	+4.76e+001	+3.60e+001	+1.86e+001	+3.41e+000	+2.96e+000
450	+1.37e-001	+6.13e-001	+1.95e+000	+3.28e+001	+3.24e+001	+8.33e+000	+3.55e+000	+3.31e+000
451	+2.06e-001	+7.64e-001	+2.07e+000	+6.54e+001	+4.31e+001	+1.43e+001	+3.86e+000	+3.48e+000
452	+5.63e-002	+5.07e-001	+1.81e+000	+3.73e+001	+2.56e+002	+3.80e+001	+4.13e+000	+2.92e+000
453	+1.13e-001	+8.70e-001	+1.91e+000	+4.32e+001	+1.79e+002	+2.35e+001	+4.05e+000	+3.05e+000
454	+1.90e-001	+9.43e-001	+1.99e+000	+1.30e+002	+4.52e+002	+4.65e+001	+5.33e+000	+3.44e+000
455	+1.33e-001	+1.11e+000	+2.11e+000	+1.73e+002	+5.03e+002	+9.75e+001	+6.22e+000	+3.19e+000
456	+3.45e-002	+4.56e-002	+1.93e+000	+6.56e+001	+3.65e+002	+5.18e+001	+4.55e+000	+3.53e+000
457	+2.41e-001	+9.44e-001	+2.03e+000	+7.26e+002	+2.20e+003	+6.94e+002	+1.80e+001	+1.29e+001
458	+1.20e-001	+6.62e-001	+2.10e+000	+6.29e+001	+4.15e+001	+1.52e+001	+3.90e+000	+3.51e+000
459	+1.11e-001	+3.00e-001	+2.12e+000	+8.84e+001	+8.29e+001	+4.80e+001	+4.30e+000	+3.15e+000
460	+2.42e-001	+7.15e-001	+2.16e+000	+2.00e+002	+1.65e+002	+4.96e+001	+4.64e+000	+3.31e+000
461	+2.75e-001	+7.45e-001	+2.04e+000	+7.50e+001	+4.10e+001	+2.50e+001	+3.93e+000	+3.30e+000
462	+2.58e-001	+4.99e-001	+2.16e+000	+3.94e+001	+3.55e+001	+5.76e+000	+3.86e+000	+3.68e+000
463	+8.27e-002	+5.37e-001	+2.23e+000	+4.42e+001	+6.39e+001	+1.70e+001	+4.14e+000	+3.68e+000
464	+2.62e-001	+1.17e+000	+1.92e+000	+7.37e+001	+4.86e+002	+4.94e+001	+5.65e+000	+3.38e+000
465	+2.20e-001	+8.30e-001	+2.28e+000	+4.26e+001	+2.23e+002	+2.65e+001	+4.75e+000	+3.70e+000
466	+8.46e-002	+5.51e-001	+2.26e+000	+7.54e+001	+3.70e+002	+4.31e+001	+5.21e+000	+3.84e+000
467	+7.72e-001	+9.74e-001	+2.10e+000	+2.75e+002	+6.23e+002	+1.73e+002	+7.17e+000	+3.25e+000
468	+4.22e-001	+4.28e-001	+2.51e+000	+3.04e+001	+6.46e+001	+2.15e+001	+4.66e+000	+4.11e+000
469	+1.71e-001	+1.08e-001	+2.41e+000	+1.47e+001	+3.60e+001	+1.64e+001	+4.38e+000	+3.99e+000
470	+9.79e-002	+6.61e-002	+2.43e+000	+2.49e+001	+6.48e+001	+3.44e+001	+4.63e+000	+3.83e+000
471	+9.86e-002	+4.82e-001	+2.63e+000	+9.11e+001	+2.50e+002	+6.53e+001	+5.64e+000	+3.94e+000
472	+5.26e-001	+7.80e-001	+2.61e+000	+6.53e+002	+1.62e+003	+5.34e+002	+1.47e+001	+8.91e+000
473	+7.92e-001	+7.49e-001	+1.96e+000	+5.72e+001	+3.49e+001	+2.02e+001	+3.79e+000	+3.20e+000
474	+4.54e-001	+2.36e-001	+2.19e+000	+4.33e+001	+1.52e+001	+1.94e+001	+4.07e+000	+3.57e+000
475	+2.04e-001	+1.57e-001	+2.32e+000	+1.22e+001	+1.91e+001	+1.35e+001	+4.18e+000	+3.86e+000
476	+1.15e-001	+2.16e-001	+2.37e+000	+2.50e+001	+2.16e+001	+9.83e+000	+4.23e+000	+3.99e+000
477	+1.04e-001	+4.01e-001	+2.37e+000	+7.08e+001	+6.06e+001	+4.14e+001	+4.64e+000	+3.65e+000

478	+5.49e-001	+5.11e-001	+2.21e+000	+1.74e+002	+9.08e+001	+3.15e+001	+4.45e+000	+3.51e+000
479	+1.58e-001	+5.52e-001	+2.23e+000	+4.82e+001	+3.53e+001	+1.42e+001	+4.08e+000	+3.72e+000
480	+2.23e-001	+4.27e-001	+2.18e+000	+2.22e+001	+1.18e+001	+1.25e+001	+3.95e+000	+3.65e+000
481	+2.17e-001	+2.76e-001	+2.23e+000	+1.01e+001	+1.17e+001	+1.19e+001	+4.01e+000	+3.73e+000
482	+1.11e-001	+3.09e-001	+2.27e+000	+2.31e+001	+1.57e+001	+1.15e+001	+4.08e+000	+3.81e+000
483	+3.21e-002	+3.58e-001	+2.27e+000	+5.80e+001	+1.71e+001	+1.41e+001	+4.12e+000	+3.80e+000
484	+1.13e-001	+4.61e-001	+2.27e+000	+6.12e+001	+3.40e+001	+1.76e+001	+4.18e+000	+3.76e+000
485	+1.53e-001	+5.64e-001	+2.22e+000	+4.96e+001	+2.52e+002	+4.82e+001	+4.85e+000	+3.45e+000
486	+1.16e-001	+4.03e-001	+2.20e+000	+2.69e+001	+6.91e+001	+2.37e+001	+4.15e+000	+3.54e+000
487	+1.19e-001	+3.68e-001	+2.19e+000	+1.94e+001	+1.43e+001	+2.19e+001	+4.07e+000	+3.55e+000
488	+8.62e-002	+3.82e-001	+2.21e+000	+2.79e+001	+4.61e+001	+2.28e+001	+4.14e+000	+3.57e+000
489	+4.75e-002	+4.12e-001	+2.21e+000	+5.83e+001	+1.23e+002	+2.66e+001	+4.27e+000	+3.54e+000
490	+1.23e-001	+4.08e-001	+2.12e+000	+1.34e+002	+3.55e+002	+4.43e+001	+4.84e+000	+3.59e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+3.22e+000	+1.75e+000	+9.34e+000	+1.26e+003	+2.89e+003	+7.45e+002	+2.28e+001	+1.69e+001
Elem.	(98)	(17)	(49)	(259)	(443)	(259)	(17)	(443)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 3 (EX)
SETTI RIALZATO**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.94e+000	+1.95e+001	+3.45e+000	+1.95e+002	+8.72e+002	+7.16e+001	+3.14e+001	+8.09e+000
2	+1.17e+000	+1.70e+001	+3.13e+000	+8.64e+001	+4.60e+002	+1.05e+002	+2.42e+001	+1.05e+001
3	+2.44e-001	+1.49e+001	+2.54e+000	+4.84e+001	+3.68e+002	+1.06e+002	+2.12e+001	+9.77e+000
4	+1.41e+000	+1.35e+001	+2.08e+000	+9.63e+001	+7.28e+002	+8.83e+001	+2.39e+001	+2.91e+000
5	+1.29e+000	+1.26e+001	+4.59e+000	+9.81e+001	+2.13e+002	+9.92e+001	+1.80e+001	+1.09e+001
6	+4.16e-001	+1.43e+001	+4.39e+000	+8.29e+001	+2.85e+001	+1.29e+002	+1.78e+001	+1.49e+001
7	+1.06e+000	+1.69e+001	+4.55e+000	+8.74e+001	+1.20e+002	+1.23e+002	+2.08e+001	+1.59e+001
8	+1.83e+000	+2.06e+001	+4.37e+000	+1.30e+002	+7.98e+002	+1.30e+002	+3.27e+001	+9.65e+000
9	+9.38e-001	+9.15e+000	+5.07e+000	+9.91e+001	+3.27e+002	+9.99e+001	+1.73e+001	+7.68e+000
10	+7.09e-001	+1.04e+001	+4.76e+000	+2.21e+001	+1.04e+002	+1.33e+002	+1.64e+001	+9.89e+000
11	+1.47e+000	+1.10e+001	+4.51e+000	+5.58e+001	+2.04e+002	+1.34e+002	+1.73e+001	+8.78e+000
12	+1.39e+000	+9.98e+000	+3.81e+000	+1.15e+002	+4.08e+002	+9.92e+001	+1.74e+001	+5.70e+000
13	+7.32e-001	+6.73e+000	+4.91e+000	+7.25e+001	+4.90e+002	+9.70e+001	+1.72e+001	+6.01e+000
14	+9.18e-001	+7.11e+000	+4.63e+000	+3.90e+001	+2.03e+002	+1.24e+002	+1.47e+001	+6.19e+000
15	+1.06e+000	+7.34e+000	+4.21e+000	+6.08e+001	+2.88e+002	+1.25e+002	+1.51e+001	+5.01e+000
16	+1.05e+000	+7.35e+000	+3.61e+000	+1.22e+002	+5.88e+002	+9.51e+001	+1.73e+001	+3.99e+000
17	+9.70e-001	+1.01e+001	+3.78e+000	+6.87e+001	+5.62e+002	+9.32e+001	+1.98e+001	+4.46e+000
18	+6.53e-001	+1.17e+001	+3.80e+000	+4.55e+001	+2.63e+002	+1.11e+002	+1.78e+001	+8.60e+000
19	+1.23e+000	+1.26e+001	+3.90e+000	+6.79e+001	+3.56e+002	+1.12e+002	+1.95e+001	+8.12e+000
20	+1.25e+000	+1.28e+001	+3.54e+000	+1.24e+002	+7.10e+002	+8.87e+001	+2.36e+001	+4.58e+000
21	+1.33e+000	+1.30e+001	+2.49e+000	+2.14e+002	+9.20e+002	+7.41e+001	+2.56e+001	+2.89e+000
22	+7.86e-001	+1.12e+001	+2.15e+000	+9.05e+001	+4.80e+002	+1.10e+002	+1.86e+001	+4.40e+000
23	+3.30e-001	+9.90e+000	+1.67e+000	+5.63e+001	+3.93e+002	+1.10e+002	+1.63e+001	+4.29e+000
24	+9.82e-001	+9.03e+000	+1.39e+000	+1.04e+002	+7.76e+002	+9.41e+001	+2.01e+001	+2.37e+000
25	+1.01e+000	+9.19e+000	+2.63e+000	+1.27e+002	+7.28e+002	+9.16e+001	+2.01e+001	+2.64e+000
26	+1.00e+000	+9.05e+000	+2.74e+000	+7.16e+001	+3.69e+002	+1.15e+002	+1.57e+001	+3.96e+000
27	+6.24e-001	+8.41e+000	+2.59e+000	+4.34e+001	+2.73e+002	+1.13e+002	+1.40e+001	+4.60e+000
28	+8.00e-001	+7.45e+000	+2.57e+000	+7.06e+001	+5.73e+002	+9.39e+001	+1.67e+001	+2.26e+000
29	+1.06e+000	+6.66e+000	+2.72e+000	+1.25e+002	+6.05e+002	+9.64e+001	+1.62e+001	+3.07e+000
30	+1.07e+000	+6.88e+000	+3.03e+000	+6.69e+001	+2.98e+002	+1.27e+002	+1.35e+001	+3.07e+000
31	+9.27e-001	+6.94e+000	+3.26e+000	+3.55e+001	+2.05e+002	+1.25e+002	+1.29e+001	+4.40e+000
32	+7.45e-001	+6.57e+000	+3.44e+000	+7.07e+001	+4.88e+002	+9.72e+001	+1.56e+001	+3.49e+000
33	+1.24e+000	+8.48e+000	+2.85e+000	+1.29e+002	+4.30e+002	+1.01e+002	+1.56e+001	+3.37e+000
34	+1.30e+000	+9.31e+000	+3.24e+000	+6.01e+001	+2.08e+002	+1.35e+002	+1.47e+001	+6.36e+000
35	+7.10e-001	+8.75e+000	+3.48e+000	+2.58e+001	+1.03e+002	+1.35e+002	+1.37e+001	+7.49e+000
36	+8.54e-001	+7.77e+000	+3.75e+000	+9.14e+001	+3.19e+002	+1.00e+002	+1.47e+001	+5.09e+000
37	+1.47e+000	+1.60e+001	+3.11e+000	+1.29e+002	+7.63e+002	+1.21e+002	+2.73e+001	+5.30e+000
38	+6.35e-001	+1.30e+001	+3.43e+000	+8.31e+001	+1.21e+002	+1.26e+002	+1.67e+001	+1.18e+001
39	+4.19e-001	+1.08e+001	+3.49e+000	+8.18e+001	+3.10e+001	+1.30e+002	+1.41e+001	+1.11e+001
40	+1.02e+000	+9.33e+000	+3.78e+000	+9.55e+001	+2.23e+002	+9.98e+001	+1.48e+001	+7.35e+000
41	+9.44e-001	+9.27e+000	+4.90e+000	+1.52e+002	+2.52e+002	+1.90e+002	+1.79e+001	+7.20e+000
42	+6.59e-001	+1.07e+001	+5.47e+000	+5.57e+001	+1.90e+001	+8.90e+001	+1.57e+001	+1.27e+001
43	+2.55e+000	+1.31e+001	+5.93e+000	+5.73e+001	+3.50e+001	+8.52e+001	+1.75e+001	+1.43e+001
44	+2.68e+000	+1.62e+001	+5.30e+000	+5.51e+001	+2.82e+002	+7.60e+001	+2.20e+001	+1.33e+001
45	+6.12e-001	+6.51e+000	+5.79e+000	+3.43e+001	+1.68e+002	+1.40e+002	+1.61e+001	+7.51e+000
46	+5.95e-001	+7.57e+000	+6.02e+000	+2.96e+001	+2.31e+001	+8.88e+001	+1.48e+001	+1.08e+001
47	+1.68e+000	+7.60e+000	+5.95e+000	+2.16e+001	+3.33e+001	+8.37e+001	+1.45e+001	+1.04e+001
48	+1.62e+000	+6.69e+000	+5.09e+000	+2.98e+001	+1.38e+002	+7.42e+001	+1.34e+001	+8.05e+000
49	+3.72e-001	+3.76e+000	+6.29e+000	+8.29e+001	+2.30e+002	+9.87e+001	+1.50e+001	+8.40e+000
50	+4.72e-001	+3.97e+000	+6.10e+000	+2.47e+001	+1.60e+001	+1.04e+002	+1.38e+001	+8.68e+000
51	+5.56e-001	+3.76e+000	+5.68e+000	+7.47e+000	+2.85e+001	+9.76e+001	+1.30e+001	+7.95e+000
52	+5.49e-001	+3.62e+000	+5.16e+000	+3.74e+001	+8.84e+001	+8.11e+001	+1.19e+001	+7.21e+000
53	+5.15e-001	+6.24e+000	+6.28e+000	+3.83e+001	+1.60e+002	+9.90e+001	+1.57e+001	+9.16e+000
54	+7.49e-001	+6.49e+000	+6.10e+000	+3.56e+001	+2.58e+001	+1.04e+002	+1.47e+001	+9.89e+000
55	+9.02e-001	+6.22e+000	+5.68e+000	+1.91e+001	+5.97e+001	+9.62e+001	+1.40e+001	+8.91e+000
56	+8.83e-001	+5.92e+000	+5.15e+000	+6.51e+001	+1.99e+002	+8.24e+001	+1.37e+001	+7.41e+000
57	+9.34e-001	+9.34e+000	+5.79e+000	+9.73e+001	+2.51e+002	+1.51e+002	+1.85e+001	+8.46e+000
58	+8.70e-001	+1.06e+001	+6.02e+000	+3.34e+001	+3.49e+001	+8.87e+001	+1.65e+001	+1.28e+001
59	+2.12e+000	+1.08e+001	+5.96e+000	+3.73e+001	+6.83e+001	+8.40e+001	+1.65e+001	+1.22e+001
60	+2.03e+000	+9.61e+000	+5.08e+000	+5.24e+001	+2.25e+002	+7.95e+001	+1.61e+001	+8.83e+000
61	+1.31e+000	+1.25e+001	+5.01e+000	+1.14e+002	+1.49e+002	+2.03e+002	+1.94e+001	+1.10e+001
62	+5.54e-001	+1.42e+001	+5.49e+000	+7.82e+001	+4.67e+001	+8.65e+001	+1.84e+001	+1.56e+001
63	+2.75e+000	+1.70e+001	+5.94e+000	+7.69e+001	+6.55e+001	+8.32e+001	+2.06e+001	+1.73e+001
64	+2.91e+000	+2.07e+001	+5.34e+000	+1.36e+002	+5.35e+002	+8.04e+001	+2.89e+001	+1.42e+001
65	+5.83e-001	+5.16e+000	+2.54e+000	+3.13e+002	+4.22e+002	+1.20e+002	+1.25e+001	+3.89e+000
66	+5.01e-001	+7.10e+000	+2.79e+000	+2.93e+002	+1.17e+002	+1.12e+002	+1.09e+001	+8.26e+000
67	+1.72e-001	+9.20e+000	+2.85e+000	+1.28e+002	+9.63e+001	+1.47e+002	+1.31e+001	+8.83e+000
68	+6.61e-001	+1.15e+001	+2.63e+000	+8.53e+001	+2.21e+002	+7.58e+001	+1.54e+001	+8.90e+000
69	+6.50e-001	+6.98e+000	+2.45e+000	+2.14e+002	+5.02e+002	+1.31e+002	+1.51e+001	+2.48e+000

70	+4.96e-001	+9.51e+000	+2.64e+000	+2.95e+002	+1.45e+002	+1.13e+002	+1.26e+001	+1.00e+001
71	+2.44e-001	+1.22e+001	+2.70e+000	+1.91e+002	+1.20e+002	+1.42e+002	+1.52e+001	+1.20e+001
72	+1.03e+000	+1.53e+001	+2.63e+000	+8.78e+001	+3.25e+002	+7.55e+001	+2.02e+001	+1.09e+001
73	+1.03e+000	+5.88e+000	+1.66e+000	+2.30e+002	+8.26e+002	+8.90e+001	+1.73e+001	+5.73e+000
74	+9.01e-001	+7.06e+000	+1.39e+000	+3.11e+002	+2.74e+002	+1.78e+002	+1.20e+001	+6.24e+000
75	+7.40e-001	+9.21e+000	+1.28e+000	+1.41e+002	+1.96e+002	+2.08e+002	+1.34e+001	+7.74e+000
76	+1.10e+000	+1.16e+001	+1.15e+000	+1.67e+002	+6.76e+002	+1.63e+002	+2.11e+001	+3.34e+000
77	+5.98e-001	+5.90e+000	+6.92e-001	+2.54e+002	+5.16e+002	+8.95e+001	+1.26e+001	+3.01e+000
78	+6.22e-001	+7.01e+000	+1.50e+000	+2.47e+002	+4.18e+002	+1.55e+002	+1.35e+001	+3.79e+000
79	+4.96e-001	+7.26e+000	+2.01e+000	+1.39e+002	+2.58e+002	+2.04e+002	+1.34e+001	+4.77e+000
80	+1.16e+000	+1.29e+001	+1.44e+000	+3.24e+002	+1.45e+003	+1.94e+002	+3.29e+001	+8.11e+000
81	+1.14e+000	+6.97e+000	+2.26e+000	+2.44e+002	+8.41e+002	+8.68e+001	+1.87e+001	+5.17e+000
82	+9.78e-001	+9.47e+000	+1.82e+000	+3.20e+002	+2.73e+002	+1.78e+002	+1.41e+001	+8.14e+000
83	+6.06e-001	+1.22e+001	+1.48e+000	+1.37e+002	+1.99e+002	+2.07e+002	+1.61e+001	+1.04e+001
84	+1.27e+000	+1.53e+001	+1.78e+000	+1.66e+002	+6.56e+002	+1.60e+002	+2.46e+001	+6.25e+000
85	+4.48e-001	+5.22e+000	+1.32e+000	+2.53e+002	+5.16e+002	+9.15e+001	+1.24e+001	+3.02e+000
86	+6.43e-001	+8.53e+000	+2.33e+000	+2.45e+002	+4.22e+002	+1.57e+002	+1.55e+001	+4.55e+000
87	+4.85e-001	+6.41e+000	+2.90e+000	+1.31e+002	+2.54e+002	+2.04e+002	+1.39e+001	+3.59e+000
88	+7.88e-001	+7.26e+000	+2.23e+000	+3.22e+002	+1.42e+003	+1.91e+002	+2.77e+001	+1.26e+001
89	+9.85e+000	+2.19e+000	+1.02e+001	+2.21e+002	+1.43e+002	+1.76e+002	+2.51e+001	+1.46e+001
90	+9.93e+000	+2.08e+000	+1.02e+001	+1.93e+002	+1.45e+002	+1.77e+002	+2.50e+001	+1.49e+001
91	+5.10e+000	+4.83e+000	+5.52e+000	+8.48e+002	+8.80e+002	+4.12e+002	+2.71e+001	+8.10e+000
92	+6.37e+000	+2.62e+001	+5.42e+000	+3.38e+002	+2.64e+002	+9.31e+001	+2.89e+001	+2.27e+001
93	+1.95e+000	+7.21e+000	+4.80e+000	+1.44e+002	+7.11e+001	+1.53e+002	+1.42e+001	+7.61e+000
94	+8.71e-001	+2.07e+001	+4.38e+000	+1.41e+002	+3.65e+002	+2.18e+002	+2.81e+001	+1.60e+001
95	+5.29e+000	+4.71e+000	+5.31e+000	+5.26e+002	+5.48e+002	+3.91e+002	+2.33e+001	+3.30e+000
96	+6.33e+000	+2.08e+001	+5.16e+000	+2.72e+002	+1.86e+002	+9.97e+001	+2.39e+001	+1.84e+001
97	+2.05e+000	+6.17e+000	+5.01e+000	+2.78e+002	+1.44e+002	+1.56e+002	+1.48e+001	+7.10e+000
98	+1.45e+000	+2.71e+001	+4.66e+000	+1.99e+002	+2.85e+002	+2.22e+002	+3.25e+001	+2.37e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+9.93e+000	+2.71e+001	+1.02e+001	+8.48e+002	+1.45e+003	+4.12e+002	+3.29e+001	+2.37e+001
Elem.	(90)	(98)	(89)	(91)	(80)	(91)	(80)	(98)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 4 (EX)
SBALZI P1**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+8.33e-018	+1.33e-017	+2.29e-014	+2.63e+002	+4.10e+002	+1.80e+002	+7.14e+000	+7.14e+000
2	+5.97e-018	+2.24e-017	+2.28e-014	+1.07e+002	+1.05e+002	+1.10e+002	+3.27e+000	+3.27e+000
3	+1.06e-017	+3.42e-017	+1.96e-014	+1.45e+002	+6.52e+001	+1.04e+002	+3.30e+000	+3.30e+000
4	+1.18e-017	+7.34e-018	+2.28e-014	+3.24e+002	+2.29e+002	+1.66e+002	+6.11e+000	+6.11e+000
5	+7.26e-018	+1.50e-017	+1.25e-014	+1.40e+002	+1.36e+002	+5.94e+001	+2.58e+000	+2.58e+000
6	+7.14e-018	+2.52e-017	+1.29e-014	+7.10e+001	+7.32e+001	+8.21e+001	+2.39e+000	+2.39e+000
7	+1.45e-017	+3.57e-017	+1.42e-014	+1.02e+002	+3.30e+001	+9.22e+001	+2.75e+000	+2.75e+000
8	+7.79e-018	+1.17e-017	+1.26e-014	+1.41e+002	+5.20e+001	+8.97e+001	+2.98e+000	+2.98e+000
9	+1.24e-014	+9.73e-014	+8.08e-015	+1.14e+002	+9.44e+001	+5.74e+001	+2.18e+000	+2.18e+000
10	+7.82e-018	+2.44e-014	+1.09e-014	+7.60e+001	+3.55e+001	+8.00e+001	+2.30e+000	+2.30e+000
11	+1.30e-017	+2.13e-014	+1.64e-014	+8.65e+001	+5.70e+001	+9.29e+001	+2.67e+000	+2.67e+000
12	+6.91e-018	+1.89e-014	+2.14e-014	+1.84e+002	+4.00e+001	+8.95e+001	+3.42e+000	+3.42e+000
13	+1.24e-014	+9.73e-014	+1.65e-014	+3.71e+002	+3.06e+002	+1.73e+002	+6.83e+000	+6.83e+000
14	+7.82e-018	+2.44e-014	+2.66e-014	+1.13e+002	+8.21e+001	+1.08e+002	+3.19e+000	+3.19e+000
15	+1.35e-017	+2.13e-014	+2.09e-014	+1.37e+002	+4.57e+001	+1.02e+002	+3.21e+000	+3.21e+000
16	+5.36e-018	+1.89e-014	+2.94e-014	+2.23e+002	+1.67e+002	+1.65e+002	+5.24e+000	+5.24e+000
17	+3.21e-018	+8.28e-018	+9.85e-015	+1.76e+002	+5.30e+001	+7.99e+001	+3.13e+000	+3.13e+000
18	+1.78e-017	+6.99e-018	+1.08e-014	+1.04e+002	+9.33e+001	+8.69e+001	+2.70e+000	+2.70e+000
19	+7.36e-018	+4.71e-018	+1.31e-014	+2.01e+002	+1.08e+002	+5.32e+001	+2.96e+000	+2.96e+000
20	+4.44e-018	+5.07e-018	+1.69e-014	+6.16e+002	+3.88e+002	+1.68e+002	+9.19e+000	+9.19e+000
21	+8.12e-018	+5.32e-018	+2.12e-014	+1.71e+002	+8.07e+001	+8.49e+001	+3.13e+000	+3.13e+000
22	+7.46e-018	+6.84e-018	+2.32e-014	+3.45e+002	+4.24e+002	+2.46e+002	+8.67e+000	+8.67e+000
23	+8.14e-015	+6.05e-014	+3.24e-014	+1.59e+002	+8.48e+001	+5.38e+001	+2.50e+000	+2.50e+000
24	+9.76e-018	+3.39e-014	+2.99e-014	+9.85e+001	+6.69e+001	+8.54e+001	+2.57e+000	+2.57e+000
25	+5.66e-018	+1.87e-017	+1.77e-014	+2.15e+002	+4.71e+001	+8.12e+001	+3.62e+000	+3.62e+000
26	+8.14e-015	+6.05e-014	+3.24e-014	+5.57e+002	+2.66e+002	+2.46e+002	+9.66e+000	+9.66e+000
27	+9.89e-018	+3.39e-014	+2.71e-014	+1.75e+002	+8.01e+001	+8.65e+001	+3.20e+000	+3.20e+000
28	+5.74e-018	+2.37e-017	+2.33e-014	+4.96e+002	+2.58e+002	+1.67e+002	+7.77e+000	+7.77e+000
29	+3.31e-014	+5.17e-014	+3.70e-014	+9.42e+002	+1.04e+003	+3.78e+002	+1.14e+001	+1.14e+001
30	+1.72e-013	+1.15e-013	+1.39e-013	+8.26e+001	+1.87e+002	+1.50e+002	+2.94e+000	+2.94e+000
31	+4.12e-014	+8.16e-014	+3.06e-014	+1.30e+003	+9.01e+002	+3.81e+002	+1.28e+001	+1.28e+001
32	+1.68e-013	+3.22e-013	+1.31e-013	+3.26e+002	+3.77e+002	+1.09e+002	+3.85e+000	+3.85e+000
33	+3.49e-018	+2.08e-014	+9.48e-015	+8.56e+002	+1.17e+003	+2.89e+002	+1.12e+001	+1.12e+001
34	+1.27e-017	+1.89e-014	+1.62e-014	+1.90e+003	+7.57e+002	+9.47e+002	+2.24e+001	+2.24e+001
35	+3.46e-018	+2.08e-014	+7.76e-015	+6.55e+002	+3.38e+002	+1.62e+002	+6.08e+000	+6.08e+000
36	+1.25e-017	+1.89e-014	+1.54e-014	+8.31e+002	+7.06e+002	+3.52e+002	+9.47e+000	+9.47e+000
37	+4.80e-015	+1.29e-014	+1.04e-014	+2.17e+003	+2.03e+003	+9.04e+002	+2.52e+001	+2.52e+001
38	+4.80e-015	+1.29e-014	+8.62e-015	+1.28e+003	+5.00e+002	+2.66e+002	+1.16e+001	+1.16e+001
39	+1.03e-014	+2.76e-014	+2.39e-014	+2.56e+003	+2.68e+003	+8.95e+002	+2.92e+001	+2.92e+001
40	+1.03e-014	+2.76e-014	+2.40e-014	+1.09e+003	+4.75e+002	+2.70e+002	+1.01e+001	+1.01e+001
41	+1.90e-017	+4.13e-014	+2.55e-014	+1.32e+003	+1.98e+003	+9.55e+002	+2.31e+001	+2.31e+001
42	+2.26e-017	+4.49e-014	+3.15e-014	+8.45e+002	+9.04e+002	+2.97e+002	+9.75e+000	+9.75e+000
43	+1.76e-017	+4.13e-014	+2.43e-014	+1.22e+003	+5.79e+002	+3.95e+002	+1.21e+001	+1.21e+001
44	+6.77e-018	+4.49e-014	+3.18e-014	+4.86e+002	+6.58e+002	+1.88e+002	+6.48e+000	+6.48e+000
45	+2.85e-017	+1.45e-017	+1.20e-014	+6.55e+002	+2.15e+002	+3.60e+001	+5.58e+000	+5.58e+000
46	+3.30e-017	+2.51e-017	+1.54e-014	+4.59e+002	+1.89e+002	+3.64e+001	+3.88e+000	+3.88e+000
47	+8.27e-015	+2.27e-014	+3.22e-014	+2.41e+002	+1.50e+002	+9.57e+001	+2.57e+000	+2.57e+000
48	+2.53e-017	+2.41e-017	+1.23e-014	+1.15e+003	+8.56e+002	+2.86e+002	+1.10e+001	+1.10e+001
49	+2.54e-017	+2.51e-017	+1.83e-014	+6.33e+002	+4.33e+002	+1.25e+002	+5.77e+000	+5.77e+000
50	+8.27e-015	+2.27e-014	+3.15e-014	+2.81e+002	+2.45e+002	+6.97e+001	+2.79e+000	+2.79e+000
51	+7.73e-015	+2.12e-014	+2.36e-014	+4.29e+002	+2.89e+002	+1.79e+002	+4.70e+000	+4.70e+000
52	+7.73e-015	+2.12e-014	+2.32e-014	+8.03e+002	+4.23e+002	+4.12e+002	+9.57e+000	+9.57e+000
53	+4.64e-015	+1.28e-014	+5.09e-014	+2.22e+002	+1.27e+002	+1.16e+002	+2.67e+000	+2.67e+000

54	+1.64e-017	+1.06e-017	+1.00e-014	+4.77e+002	+1.40e+002	+5.21e+001	+4.17e+000	+4.17e+000
55	+4.06e-017	+1.24e-017	+8.34e-015	+6.28e+002	+1.56e+002	+6.52e+001	+5.54e+000	+5.54e+000
56	+4.64e-015	+1.28e-014	+4.78e-014	+2.63e+002	+2.17e+002	+9.74e+001	+2.84e+000	+2.84e+000
57	+1.64e-017	+4.83e-018	+1.16e-014	+6.48e+002	+4.12e+002	+9.34e+001	+5.67e+000	+5.67e+000
58	+4.06e-017	+1.04e-017	+6.38e-015	+1.20e+003	+8.06e+002	+2.23e+002	+1.08e+001	+1.08e+001
59	+6.96e-015	+6.15e-014	+1.39e-014	+3.57e+002	+1.90e+002	+1.92e+002	+4.36e+000	+4.36e+000
60	+6.96e-015	+6.15e-014	+1.23e-014	+8.23e+002	+2.87e+002	+4.23e+002	+9.89e+000	+9.89e+000
61	+6.00e-018	+8.50e-018	+9.62e-015	+5.05e+001	+8.00e+001	+2.31e+001	+1.21e+000	+1.21e+000
62	+6.51e-018	+1.21e-017	+5.89e-015	+2.84e+002	+1.86e+002	+7.47e+001	+4.22e+000	+4.22e+000
63	+2.60e-015	+7.15e-015	+6.84e-015	+2.02e+002	+2.41e+002	+8.04e+001	+3.96e+000	+3.96e+000
64	+3.31e-018	+3.97e-018	+6.39e-015	+2.75e+001	+5.70e+001	+2.36e+001	+9.61e-001	+9.61e-001
65	+6.78e-018	+4.62e-018	+6.84e-015	+2.46e+001	+5.05e+001	+1.56e+001	+7.71e-001	+7.71e-001
66	+2.57e-015	+7.06e-015	+6.89e-015	+4.98e+001	+4.77e+001	+2.81e+001	+1.03e+000	+1.03e+000
67	+4.85e-018	+8.87e-018	+6.43e-015	+2.34e+002	+1.49e+002	+3.10e+001	+3.18e+000	+3.18e+000
68	+7.32e-018	+6.67e-018	+6.84e-015	+6.55e+002	+2.57e+002	+1.70e+002	+9.64e+000	+9.64e+000
69	+6.00e-018	+7.90e-018	+8.62e-015	+1.97e+001	+1.80e+001	+8.93e+000	+3.66e-001	+3.66e-001
70	+5.83e-018	+7.95e-018	+4.32e-015	+4.68e+001	+2.09e+001	+9.47e+000	+6.57e-001	+6.57e-001
71	+2.60e-015	+7.15e-015	+5.43e-015	+5.00e+001	+2.30e+001	+1.22e+001	+7.23e-001	+7.23e-001
72	+4.86e-018	+1.05e-017	+4.97e-015	+2.78e+001	+8.90e+000	+7.84e+000	+4.21e-001	+4.21e-001
73	+6.78e-018	+3.22e-018	+5.44e-015	+3.28e+001	+1.63e+001	+7.94e+000	+4.73e-001	+4.73e-001
74	+2.57e-015	+7.06e-015	+5.40e-015	+5.88e+001	+2.39e+001	+1.68e+001	+8.84e-001	+8.84e-001
75	+4.86e-018	+5.52e-018	+4.93e-015	+9.90e+001	+2.52e+001	+1.40e+001	+1.39e+000	+1.39e+000
76	+6.62e-018	+6.42e-018	+5.43e-015	+4.68e+001	+2.27e+001	+1.38e+001	+7.06e-001	+7.06e-001
77	+5.66e-018	+6.51e-018	+6.81e-015	+8.55e+000	+3.47e+001	+7.87e+000	+5.12e-001	+5.12e-001
78	+4.61e-018	+3.47e-018	+7.10e-015	+9.30e+000	+3.19e+001	+1.42e+001	+5.64e-001	+5.64e-001
79	+5.72e-018	+5.22e-018	+6.43e-015	+2.09e+001	+3.41e+001	+2.97e+001	+8.92e-001	+8.92e-001
80	+8.31e-018	+7.02e-018	+5.74e-015	+4.74e+001	+1.06e+002	+5.49e+001	+1.98e+000	+1.98e+000
81	+2.40e-018	+4.48e-018	+5.25e-015	+1.82e+002	+2.86e+002	+1.79e+002	+5.98e+000	+5.98e+000
82	+5.60e-018	+4.34e-018	+5.25e-015	+9.38e+000	+1.56e+001	+8.04e+000	+2.92e-001	+2.92e-001
83	+4.58e-018	+5.11e-018	+5.17e-015	+1.56e+001	+1.48e+001	+1.40e+001	+4.29e-001	+4.29e-001
84	+5.70e-018	+5.10e-018	+5.53e-015	+2.84e+001	+1.68e+001	+2.04e+001	+6.47e-001	+6.47e-001
85	+8.29e-018	+4.57e-018	+3.77e-015	+6.82e+001	+1.45e+001	+2.20e+001	+1.09e+000	+1.09e+000
86	+4.22e-018	+5.81e-018	+3.05e-015	+3.09e+001	+5.07e+001	+2.93e+001	+1.01e+000	+1.01e+000
87	+3.77e-017	+2.57e-017	+1.89e-014	+1.19e+003	+4.67e+003	+1.37e+003	+4.63e+001	+4.63e+001
88	+2.62e-017	+2.62e-017	+1.75e-014	+8.89e+002	+2.17e+002	+1.22e+002	+7.97e+000	+7.97e+000
89	+3.45e-017	+3.66e-017	+1.76e-014	+5.68e+002	+7.17e+001	+5.55e+001	+5.23e+000	+5.23e+000
90	+3.78e-017	+2.98e-017	+1.48e-014	+8.76e+002	+7.04e+002	+3.80e+002	+9.97e+000	+9.97e+000
91	+1.46e-017	+5.78e-014	+3.32e-014	+2.62e+003	+2.16e+003	+1.14e+003	+3.00e+001	+3.00e+001
92	+9.55e-015	+2.62e-014	+8.24e-014	+2.37e+003	+1.60e+003	+1.26e+003	+2.90e+001	+2.90e+001
93	+7.16e-018	+9.96e-018	+1.11e-014	+6.53e+002	+6.57e+002	+3.09e+002	+8.12e+000	+8.12e+000
94	+2.09e-017	+1.57e-017	+3.64e-015	+5.55e+002	+5.75e+001	+7.78e+001	+5.24e+000	+5.24e+000
95	+1.90e-017	+1.92e-017	+1.10e-014	+9.84e+002	+2.47e+002	+1.04e+002	+8.69e+000	+8.69e+000
96	+2.10e-017	+1.51e-017	+1.16e-014	+2.11e+003	+1.88e+003	+1.28e+003	+2.87e+001	+2.87e+001
97	+1.39e-013	+2.06e-013	+2.02e-013	+3.76e+002	+9.23e+002	+1.42e+003	+2.48e+001	+2.48e+001
98	+3.52e-013	+3.68e-013	+3.58e-013	+1.28e+003	+2.56e+002	+6.68e+002	+1.58e+001	+1.58e+001
99	+5.80e-013	+1.15e-013	+1.43e-013	+9.06e+002	+2.42e+002	+2.98e+002	+9.24e+000	+9.24e+000
100	+3.34e-013	+8.54e-014	+1.19e-013	+6.87e+002	+2.02e+002	+3.75e+002	+8.56e+000	+8.56e+000
101	+8.77e-013	+1.37e-013	+2.45e-013	+9.61e+002	+2.87e+002	+9.97e+002	+1.85e+001	+1.85e+001
102	+7.72e-014	+2.64e-013	+9.18e-014	+4.75e+002	+9.15e+002	+1.49e+003	+2.59e+001	+2.59e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+8.77e-013	+3.22e-013	+3.58e-013	+2.62e+003	+4.67e+003	+1.49e+003	+4.63e+001	+4.63e+001
Elem.	(101)	(32)	(98)	(91)	(87)	(102)	(87)	(87)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 5 (EX)
SETTI PRIMO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.33e+000	+1.28e+001	+4.09e+000	+2.89e+002	+1.19e+003	+1.10e+002	+2.99e+001	+6.10e+000
2	+4.84e-001	+9.92e+000	+4.03e+000	+1.13e+002	+6.02e+002	+1.55e+002	+2.11e+001	+3.47e+000
3	+3.50e-001	+7.28e+000	+3.93e+000	+7.48e+001	+5.65e+002	+1.53e+002	+1.85e+001	+3.02e+000
4	+6.12e-001	+5.14e+000	+3.66e+000	+1.42e+002	+1.08e+003	+1.10e+002	+2.21e+001	+1.10e+001
5	+6.14e-001	+5.42e+000	+6.67e+000	+1.35e+002	+2.97e+002	+1.44e+002	+1.77e+001	+8.08e+000
6	+1.95e-001	+7.04e+000	+6.64e+000	+1.15e+002	+4.07e+001	+1.89e+002	+1.78e+001	+9.85e+000
7	+1.24e-001	+9.06e+000	+6.56e+000	+1.17e+002	+1.16e+002	+1.86e+002	+1.90e+001	+1.05e+001
8	+1.14e+000	+1.12e+001	+6.48e+000	+1.63e+002	+3.42e+002	+1.38e+002	+2.10e+001	+1.02e+001
9	+5.45e-001	+4.87e+000	+7.23e+000	+1.27e+002	+4.75e+002	+1.45e+002	+1.96e+001	+8.97e+000
10	+2.34e-001	+5.93e+000	+7.16e+000	+3.41e+001	+1.69e+002	+1.98e+002	+1.93e+001	+8.08e+000
11	+3.45e-001	+7.00e+000	+7.11e+000	+8.37e+001	+2.38e+002	+1.98e+002	+2.01e+001	+8.19e+000
12	+8.05e-001	+7.86e+000	+6.96e+000	+2.12e+002	+6.15e+002	+1.47e+002	+2.22e+001	+8.49e+000
13	+4.84e-001	+4.28e+000	+6.90e+000	+1.03e+002	+7.11e+002	+1.38e+002	+2.09e+001	+1.03e+001
14	+2.91e-001	+4.92e+000	+6.96e+000	+5.11e+001	+3.18e+002	+1.80e+002	+1.91e+001	+7.40e+000
15	+4.15e-001	+5.58e+000	+6.93e+000	+1.01e+002	+3.69e+002	+1.86e+002	+1.97e+001	+7.26e+000
16	+6.81e-001	+6.27e+000	+6.69e+000	+1.69e+002	+8.25e+002	+1.42e+002	+2.31e+001	+9.58e+000
17	+5.18e-001	+4.79e+000	+5.56e+000	+1.03e+002	+8.37e+002	+1.32e+002	+2.10e+001	+9.58e+000
18	+2.14e-001	+6.35e+000	+5.74e+000	+6.41e+001	+4.11e+002	+1.59e+002	+1.85e+001	+5.87e+000
19	+5.44e-001	+7.96e+000	+5.83e+000	+9.54e+001	+4.56e+002	+1.63e+002	+2.00e+001	+6.12e+000
20	+9.21e-001	+9.44e+000	+5.63e+000	+1.48e+002	+9.14e+002	+1.33e+002	+2.54e+001	+7.35e+000
21	+9.40e-001	+8.72e+000	+3.12e+000	+3.26e+002	+1.26e+003	+1.13e+002	+2.66e+001	+9.23e+000
22	+3.69e-001	+6.82e+000	+3.01e+000	+1.23e+002	+6.30e+002	+1.63e+002	+1.80e+001	+2.48e+000
23	+1.85e-001	+5.32e+000	+2.93e+000	+8.35e+001	+5.89e+002	+1.61e+002	+1.64e+001	+3.25e+000
24	+5.41e-001	+4.56e+000	+2.82e+000	+1.50e+002	+1.13e+003	+1.11e+002	+2.17e+001	+1.18e+001
25	+7.53e-001	+6.97e+000	+4.33e+000	+1.55e+002	+9.29e+002	+1.36e+002	+2.24e+001	+7.47e+000
26	+4.69e-001	+6.07e+000	+4.42e+000	+9.67e+001	+4.72e+002	+1.67e+002	+1.72e+001	+3.46e+000
27	+2.02e-001	+5.18e+000	+4.36e+000	+6.21e+001	+4.14e+002	+1.65e+002	+1.61e+001	+3.39e+000
28	+5.18e-001	+4.50e+000	+4.25e+000	+1.04e+002	+8.36e+002	+1.35e+002	+1.94e+001	+8.50e+000
29	+6.82e-001	+5.84e+000	+5.21e+000	+1.69e+002	+8.16e+002	+1.42e+002	+2.10e+001	+7.81e+000
30	+4.17e-001	+5.37e+000	+5.36e+000	+9.82e+001	+3.74e+002	+1.85e+002	+1.74e+001	+4.58e+000
31	+2.93e-001	+4.84e+000	+5.38e+000	+4.84e+001	+3.12e+002	+1.79e+002	+1.66e+001	+4.70e+000
32	+5.00e-001	+4.20e+000	+5.33e+000	+9.99e+001	+6.93e+002	+1.39e+002	+1.88e+001	+8.05e+000
33	+7.39e-001	+6.64e+000	+5.53e+000	+2.02e+002	+5.90e+002	+1.47e+002	+1.94e+001	+6.18e+000

34	+3.48e-001	+5.97e+000	+5.62e+000	+8.20e+001	+2.38e+002	+1.96e+002	+1.73e+001	+5.50e+000
35	+2.35e-001	+5.11e+000	+5.68e+000	+3.69e+001	+1.63e+002	+1.96e+002	+1.66e+001	+5.53e+000
36	+5.09e-001	+4.32e+000	+5.74e+000	+1.15e+002	+4.53e+002	+1.44e+002	+1.71e+001	+6.56e+000
37	+8.97e-001	+8.40e+000	+5.30e+000	+1.51e+002	+3.32e+002	+1.38e+002	+1.76e+001	+7.04e+000
38	+1.33e-001	+6.75e+000	+5.41e+000	+1.05e+002	+1.18e+002	+1.85e+002	+1.62e+001	+7.41e+000
39	+2.26e-001	+5.27e+000	+5.49e+000	+1.09e+002	+3.68e+001	+1.87e+002	+1.53e+001	+7.25e+000
40	+5.12e-001	+4.32e+000	+5.55e+000	+1.31e+002	+3.08e+002	+1.43e+002	+1.55e+001	+6.05e+000
41	+1.08e+000	+4.21e+000	+5.08e+000	+1.29e+002	+1.45e+002	+2.14e+002	+1.54e+001	+4.14e+000
42	+9.45e-001	+5.21e+000	+5.57e+000	+7.50e+001	+1.91e+001	+1.28e+002	+1.38e+001	+8.07e+000
43	+8.13e-001	+6.79e+000	+5.56e+000	+8.25e+001	+2.95e+001	+1.27e+002	+1.45e+001	+9.12e+000
44	+9.56e-001	+8.44e+000	+5.19e+000	+8.70e+001	+1.77e+002	+1.86e+002	+1.72e+001	+7.27e+000
45	+4.77e-001	+3.35e+000	+5.61e+000	+3.75e+001	+2.29e+002	+1.61e+002	+1.53e+001	+5.53e+000
46	+4.13e-001	+4.10e+000	+5.82e+000	+4.54e+001	+3.92e+001	+1.28e+002	+1.41e+001	+7.68e+000
47	+4.11e-001	+4.60e+000	+5.87e+000	+3.02e+001	+4.43e+001	+1.25e+002	+1.43e+001	+7.97e+000
48	+4.94e-001	+5.29e+000	+5.63e+000	+7.32e+001	+2.50e+002	+1.40e+002	+1.58e+001	+6.41e+000
49	+2.32e-001	+2.21e+000	+5.99e+000	+1.10e+002	+2.96e+002	+1.36e+002	+1.51e+001	+7.12e+000
50	+2.42e-001	+2.57e+000	+6.03e+000	+2.71e+001	+2.68e+001	+1.48e+002	+1.45e+001	+6.97e+000
51	+1.92e-001	+2.83e+000	+6.05e+000	+2.23e+001	+3.28e+001	+1.43e+002	+1.45e+001	+7.18e+000
52	+2.79e-001	+3.09e+000	+5.93e+000	+6.15e+001	+1.53e+002	+1.27e+002	+1.44e+001	+7.08e+000
53	+3.20e-001	+3.58e+000	+5.99e+000	+5.31e+001	+2.29e+002	+1.33e+002	+1.53e+001	+6.94e+000
54	+1.59e-001	+4.15e+000	+6.02e+000	+4.00e+001	+5.10e+001	+1.47e+002	+1.50e+001	+7.54e+000
55	+3.47e-001	+4.60e+000	+6.04e+000	+2.65e+001	+5.81e+001	+1.44e+002	+1.51e+001	+7.70e+000
56	+4.34e-001	+5.00e+000	+5.93e+000	+1.09e+002	+3.35e+002	+1.28e+002	+1.64e+001	+7.05e+000
57	+4.93e-001	+4.69e+000	+5.63e+000	+1.10e+002	+3.45e+002	+1.78e+002	+1.70e+001	+5.22e+000
58	+2.81e-001	+5.88e+000	+5.83e+000	+4.43e+001	+4.76e+001	+1.26e+002	+1.47e+001	+8.68e+000
59	+5.91e-001	+6.77e+000	+5.87e+000	+4.65e+001	+7.16e+001	+1.20e+002	+1.52e+001	+9.10e+000
60	+7.65e-001	+7.74e+000	+5.65e+000	+3.96e+001	+2.74e+002	+1.46e+002	+1.76e+001	+6.96e+000
61	+1.04e+000	+5.37e+000	+5.32e+000	+1.24e+002	+2.19e+002	+2.29e+002	+1.70e+001	+4.17e+000
62	+8.78e-001	+6.99e+000	+5.70e+000	+1.12e+002	+3.81e+001	+1.26e+002	+1.47e+001	+9.52e+000
63	+8.63e-001	+9.11e+000	+5.67e+000	+6.93e+001	+5.47e+001	+1.25e+002	+1.59e+001	+1.06e+001
64	+1.14e+000	+1.13e+001	+5.31e+000	+1.11e+002	+1.72e+002	+2.04e+002	+1.93e+001	+9.80e+000
65	+6.66e-001	+1.80e+000	+1.77e+000	+3.81e+002	+5.35e+002	+1.54e+002	+1.12e+001	+5.80e+000
66	+5.59e-001	+2.40e+000	+2.16e+000	+3.39e+002	+1.29e+002	+1.63e+002	+9.48e+000	+4.80e+000
67	+4.43e-001	+3.95e+000	+2.27e+000	+1.80e+002	+1.57e+002	+2.17e+002	+1.10e+001	+3.76e+000
68	+5.47e-001	+5.70e+000	+1.87e+000	+1.41e+002	+4.01e+002	+1.34e+002	+1.26e+001	+1.46e+000
69	+7.55e-001	+7.18e+000	+1.71e+000	+2.64e+002	+6.28e+002	+1.66e+002	+1.22e+001	+6.75e+000
70	+6.08e-001	+3.23e+000	+2.04e+000	+3.67e+002	+1.77e+002	+1.57e+002	+9.69e+000	+5.24e+000
71	+4.60e-001	+5.28e+000	+2.12e+000	+1.95e+002	+1.46e+002	+2.15e+002	+1.13e+001	+5.19e+000
72	+6.03e-001	+7.42e+000	+1.78e+000	+1.99e+002	+6.04e+002	+1.33e+002	+1.64e+001	+2.14e+000
73	+1.41e+000	+2.54e+000	+2.00e+000	+2.59e+002	+1.01e+003	+9.78e+001	+1.68e+001	+1.16e+001
74	+1.24e+000	+3.62e+000	+1.44e+000	+3.63e+002	+2.87e+002	+2.62e+002	+1.19e+001	+5.82e+000
75	+1.16e+000	+3.96e+000	+1.33e+000	+2.26e+002	+2.54e+002	+2.94e+002	+1.20e+001	+5.81e+000
76	+1.26e+000	+5.75e+000	+1.61e+000	+2.26e+002	+9.77e+002	+2.20e+002	+2.04e+001	+8.57e+000
77	+7.16e-001	+3.39e+000	+1.05e+000	+3.25e+002	+7.77e+002	+1.21e+002	+1.41e+001	+7.28e+000
78	+8.96e-001	+7.15e+000	+2.39e+000	+2.90e+002	+6.28e+002	+2.29e+002	+1.78e+001	+3.54e+000
79	+6.29e-001	+5.61e+000	+3.00e+000	+2.09e+002	+3.86e+002	+2.91e+002	+1.62e+001	+3.38e+000
80	+1.18e+000	+1.46e+001	+2.00e+000	+5.30e+002	+2.29e+003	+2.70e+002	+4.63e+001	+1.77e+001
81	+1.52e+000	+2.18e+000	+2.39e+000	+2.79e+002	+1.06e+003	+9.75e+001	+1.73e+001	+1.27e+001
82	+1.33e+000	+3.19e+000	+1.69e+000	+3.79e+002	+2.96e+002	+2.64e+002	+1.22e+001	+5.53e+000
83	+1.18e+000	+5.29e+000	+1.41e+000	+2.33e+002	+2.57e+002	+2.94e+002	+1.28e+001	+6.14e+000
84	+1.30e+000	+7.47e+000	+1.93e+000	+2.19e+002	+1.01e+003	+2.17e+002	+2.26e+001	+7.28e+000
85	+7.30e-001	+4.94e+000	+1.37e+000	+3.23e+002	+7.71e+002	+1.23e+002	+1.56e+001	+5.85e+000
86	+9.35e-001	+9.18e+000	+2.83e+000	+2.88e+002	+6.28e+002	+2.30e+002	+1.99e+001	+3.44e+000
87	+6.77e-001	+3.42e+000	+3.45e+000	+2.05e+002	+3.85e+002	+2.91e+002	+1.57e+001	+2.86e+000
88	+1.20e+000	+1.15e+001	+2.41e+000	+5.26e+002	+2.27e+003	+2.67e+002	+4.32e+001	+2.02e+001
89	+1.25e+001	+5.45e+000	+1.30e+001	+2.55e+002	+1.41e+002	+2.16e+002	+3.15e+001	+1.85e+001
90	+1.25e+001	+4.43e+000	+1.30e+001	+2.26e+002	+1.34e+002	+2.19e+002	+3.14e+001	+1.87e+001
91	+6.50e+000	+5.09e+000	+5.85e+000	+9.42e+002	+1.01e+003	+4.50e+002	+2.99e+001	+9.22e+000
92	+8.14e+000	+3.63e+001	+8.02e+000	+4.08e+002	+3.01e+002	+1.40e+002	+3.99e+001	+3.25e+001
93	+2.66e+000	+5.54e+000	+7.23e+000	+1.67e+002	+9.27e+001	+2.28e+002	+1.95e+001	+7.76e+000
94	+1.19e+000	+3.24e+001	+6.59e+000	+3.51e+002	+5.87e+002	+3.92e+002	+4.40e+001	+2.59e+001
95	+6.58e+000	+4.52e+000	+5.73e+000	+5.56e+002	+6.69e+002	+4.35e+002	+2.58e+001	+5.07e+000
96	+8.11e+000	+3.36e+001	+8.15e+000	+3.77e+002	+1.80e+002	+1.30e+002	+3.62e+001	+3.16e+001
97	+2.71e+000	+3.97e+000	+7.37e+000	+3.47e+002	+1.44e+002	+2.25e+002	+2.00e+001	+7.87e+000
98	+1.56e+000	+3.60e+001	+6.77e+000	+4.50e+002	+6.97e+002	+3.85e+002	+4.81e+001	+2.85e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.25e+001	+3.63e+001	+1.30e+001	+9.42e+002	+2.29e+003	+4.50e+002	+4.81e+001	+3.25e+001
Elem.	(89)	(92)	(89)	(91)	(80)	(91)	(98)	(92)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 6 (EX)
SETTI SECONDO**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+5.38e-001	+4.87e+000	+2.55e+000	+2.93e+002	+1.19e+003	+1.07e+002	+2.19e+001	+1.17e+001
2	+2.45e-001	+3.51e+000	+2.65e+000	+1.12e+002	+5.96e+002	+1.52e+002	+1.44e+001	+4.92e+000
3	+4.18e-001	+2.88e+000	+2.74e+000	+7.68e+001	+5.89e+002	+1.49e+002	+1.40e+001	+5.69e+000
4	+6.00e-001	+3.50e+000	+2.63e+000	+1.45e+002	+1.11e+003	+1.05e+002	+2.03e+001	+1.26e+001
5	+2.84e-001	+2.58e+000	+5.04e+000	+1.45e+002	+3.23e+002	+1.41e+002	+1.40e+001	+5.49e+000
6	+1.59e-001	+2.76e+000	+5.07e+000	+1.11e+002	+5.54e+001	+1.88e+002	+1.40e+001	+4.91e+000
7	+2.89e-001	+3.63e+000	+4.99e+000	+1.21e+002	+1.05e+002	+1.86e+002	+1.42e+001	+4.92e+000
8	+5.11e-001	+4.73e+000	+5.01e+000	+1.66e+002	+3.24e+002	+1.36e+002	+1.49e+001	+5.49e+000
9	+2.58e-001	+2.28e+000	+5.21e+000	+1.24e+002	+4.82e+002	+1.43e+002	+1.54e+001	+6.88e+000
10	+9.52e-002	+2.72e+000	+5.23e+000	+3.68e+001	+1.82e+002	+1.98e+002	+1.51e+001	+3.94e+000
11	+1.98e-001	+3.28e+000	+5.27e+000	+8.23e+001	+2.33e+002	+1.98e+002	+1.56e+001	+4.09e+000
12	+4.31e-001	+3.82e+000	+5.34e+000	+2.25e+002	+6.33e+002	+1.46e+002	+1.76e+001	+7.34e+000
13	+2.55e-001	+2.23e+000	+4.80e+000	+1.04e+002	+7.38e+002	+1.35e+002	+1.72e+001	+9.56e+000
14	+1.23e-001	+2.60e+000	+4.93e+000	+5.02e+001	+3.36e+002	+1.79e+002	+1.50e+001	+4.46e+000
15	+1.90e-001	+3.05e+000	+5.02e+000	+1.04e+002	+3.65e+002	+1.85e+002	+1.56e+001	+4.42e+000
16	+4.17e-001	+3.61e+000	+5.00e+000	+1.74e+002	+8.45e+002	+1.41e+002	+1.94e+001	+9.60e+000
17	+3.59e-001	+2.76e+000	+3.82e+000	+1.08e+002	+8.80e+002	+1.27e+002	+1.80e+001	+1.04e+001

18	+2.56e-001	+2.75e+000	+3.99e+000	+6.70e+001	+4.35e+002	+1.56e+002	+1.40e+001	+4.49e+000
19	+2.32e-001	+3.24e+000	+4.02e+000	+9.69e+001	+4.49e+002	+1.61e+002	+1.45e+001	+4.14e+000
20	+4.57e-001	+4.11e+000	+3.93e+000	+1.43e+002	+9.10e+002	+1.31e+002	+1.95e+001	+9.45e+000
21	+4.99e-001	+4.55e+000	+1.89e+000	+3.35e+002	+1.26e+003	+1.11e+002	+2.21e+001	+1.27e+001
22	+3.29e-001	+4.08e+000	+1.90e+000	+1.23e+002	+6.19e+002	+1.61e+002	+1.45e+001	+4.72e+000
23	+2.33e-001	+4.11e+000	+1.97e+000	+8.54e+001	+6.09e+002	+1.57e+002	+1.46e+001	+4.64e+000
24	+5.07e-001	+4.72e+000	+1.98e+000	+1.52e+002	+1.15e+003	+1.10e+002	+2.17e+001	+1.18e+001
25	+4.37e-001	+3.79e+000	+2.96e+000	+1.49e+002	+9.10e+002	+1.34e+002	+1.84e+001	+9.24e+000
26	+2.97e-001	+3.60e+000	+2.97e+000	+9.65e+001	+4.59e+002	+1.65e+002	+1.36e+001	+3.01e+000
27	+1.73e-001	+3.62e+000	+2.95e+000	+6.44e+001	+4.33e+002	+1.62e+002	+1.34e+001	+2.73e+000
28	+3.76e-001	+3.78e+000	+2.86e+000	+1.07e+002	+8.66e+002	+1.31e+002	+1.79e+001	+8.80e+000
29	+4.18e-001	+3.55e+000	+3.85e+000	+1.71e+002	+8.19e+002	+1.41e+002	+1.79e+001	+8.44e+000
30	+2.04e-001	+3.15e+000	+3.83e+000	+9.94e+001	+3.63e+002	+1.84e+002	+1.39e+001	+2.72e+000
31	+1.28e-001	+2.86e+000	+3.76e+000	+4.74e+001	+3.27e+002	+1.78e+002	+1.34e+001	+2.63e+000
32	+2.67e-001	+2.59e+000	+3.65e+000	+1.01e+002	+7.09e+002	+1.35e+002	+1.58e+001	+8.01e+000
33	+4.13e-001	+3.47e+000	+4.22e+000	+2.09e+002	+5.92e+002	+1.45e+002	+1.56e+001	+5.87e+000
34	+2.01e-001	+3.10e+000	+4.14e+000	+7.92e+001	+2.27e+002	+1.94e+002	+1.36e+001	+2.30e+000
35	+9.14e-002	+3.70e+000	+4.12e+000	+3.91e+001	+1.74e+002	+1.95e+002	+1.32e+001	+2.14e+000
36	+2.56e-001	+2.37e+000	+4.11e+000	+1.13e+002	+4.53e+002	+1.41e+002	+1.36e+001	+5.22e+000
37	+4.46e-001	+4.02e+000	+4.10e+000	+1.52e+002	+3.07e+002	+1.36e+002	+1.31e+001	+3.92e+000
38	+2.94e-001	+3.37e+000	+4.12e+000	+1.07e+002	+1.04e+002	+1.83e+002	+1.26e+001	+3.61e+000
39	+1.63e-001	+3.01e+000	+4.19e+000	+1.03e+002	+5.03e+001	+1.85e+002	+1.25e+001	+4.02e+000
40	+3.23e-001	+3.18e+000	+4.18e+000	+1.44e+002	+3.30e+002	+1.39e+002	+1.30e+001	+4.05e+000
41	+1.07e+000	+3.18e+000	+4.12e+000	+1.04e+002	+1.09e+002	+1.88e+002	+1.27e+001	+2.91e+000
42	+9.80e-001	+2.99e+000	+4.62e+000	+6.23e+001	+2.64e+001	+1.25e+002	+1.16e+001	+5.41e+000
43	+7.98e-001	+3.39e+000	+4.63e+000	+8.12e+001	+2.21e+001	+1.26e+002	+1.17e+001	+5.77e+000
44	+8.92e-001	+4.05e+000	+4.35e+000	+1.03e+002	+1.36e+002	+2.11e+002	+1.41e+001	+3.16e+000
45	+4.74e-001	+2.21e+000	+4.52e+000	+3.33e+001	+2.07e+002	+1.48e+002	+1.27e+001	+4.08e+000
46	+4.44e-001	+2.40e+000	+4.76e+000	+4.26e+001	+3.91e+001	+1.21e+002	+1.17e+001	+5.45e+000
47	+3.17e-001	+2.47e+000	+4.80e+000	+3.13e+001	+3.54e+001	+1.22e+002	+1.18e+001	+5.53e+000
48	+3.58e-001	+2.66e+000	+4.59e+000	+9.44e+001	+2.65e+002	+1.65e+002	+1.36e+001	+3.86e+000
49	+1.63e-001	+1.39e+000	+4.83e+000	+1.01e+002	+2.68e+002	+1.28e+002	+1.26e+001	+5.53e+000
50	+1.76e-001	+1.66e+000	+4.88e+000	+2.34e+001	+2.70e+001	+1.41e+002	+1.23e+001	+4.98e+000
51	+1.03e-001	+1.83e+000	+4.89e+000	+3.00e+001	+3.08e+001	+1.40e+002	+1.23e+001	+5.08e+000
52	+2.05e-001	+2.01e+000	+4.82e+000	+6.20e+001	+1.59e+002	+1.27e+002	+1.23e+001	+5.09e+000
53	+1.40e-001	+2.14e+000	+4.85e+000	+4.87e+001	+2.16e+002	+1.25e+002	+1.24e+001	+5.40e+000
54	+1.00e-001	+1.74e+000	+4.89e+000	+3.53e+001	+5.43e+001	+1.40e+002	+1.23e+001	+4.98e+000
55	+1.70e-001	+2.01e+000	+4.90e+000	+3.08e+001	+4.85e+001	+1.42e+002	+1.24e+001	+5.01e+000
56	+2.26e-001	+2.31e+000	+4.83e+000	+1.12e+002	+3.48e+002	+1.28e+002	+1.35e+001	+5.64e+000
57	+4.48e-001	+1.88e+000	+4.58e+000	+1.01e+002	+3.22e+002	+1.65e+002	+1.36e+001	+4.47e+000
58	+3.90e-001	+2.36e+000	+4.79e+000	+3.97e+001	+5.27e+001	+1.19e+002	+1.17e+001	+5.47e+000
59	+3.88e-001	+2.68e+000	+4.84e+000	+4.21e+001	+5.75e+001	+1.17e+002	+1.19e+001	+5.69e+000
60	+4.52e-001	+3.31e+000	+4.64e+000	+4.68e+001	+2.69e+002	+1.76e+002	+1.43e+001	+3.52e+000
61	+1.06e+000	+2.56e+000	+4.33e+000	+1.10e+002	+1.98e+002	+2.02e+002	+1.36e+001	+2.31e+000
62	+9.53e-001	+2.71e+000	+4.74e+000	+1.03e+002	+3.00e+001	+1.24e+002	+1.18e+001	+5.63e+000
63	+8.46e-001	+3.67e+000	+4.75e+000	+6.70e+001	+3.17e+001	+1.24e+002	+1.20e+001	+5.98e+000
64	+9.68e-001	+4.78e+000	+4.54e+000	+1.64e+002	+2.08e+002	+2.33e+002	+1.55e+001	+3.28e+000
65	+5.75e-001	+3.72e+000	+1.25e+000	+3.39e+002	+5.02e+002	+1.41e+002	+1.14e+001	+4.46e+000
66	+4.81e-001	+2.27e+000	+1.44e+000	+2.89e+002	+1.03e+002	+1.62e+002	+8.02e+000	+4.59e+000
67	+5.54e-001	+1.44e+000	+1.52e+000	+2.27e+002	+1.67e+002	+2.15e+002	+9.12e+000	+3.87e+000
68	+6.37e-001	+1.87e+000	+1.26e+000	+1.63e+002	+4.47e+002	+1.45e+002	+9.59e+000	+4.52e+000
69	+6.76e-001	+3.83e+000	+1.26e+000	+2.37e+002	+5.83e+002	+1.50e+002	+1.26e+001	+4.61e+000
70	+5.56e-001	+2.11e+000	+1.38e+000	+3.31e+002	+1.62e+002	+1.57e+002	+8.24e+000	+4.58e+000
71	+6.07e-001	+1.38e+000	+1.44e+000	+1.71e+002	+1.31e+002	+2.14e+002	+8.69e+000	+3.53e+000
72	+7.17e-001	+2.39e+000	+1.25e+000	+2.56e+002	+6.60e+002	+1.42e+002	+1.23e+001	+6.71e+000
73	+1.34e+000	+3.76e+000	+1.97e+000	+2.16e+002	+9.24e+002	+7.58e+001	+1.67e+001	+9.41e+000
74	+1.21e+000	+2.33e+000	+1.21e+000	+3.12e+002	+2.38e+002	+2.58e+002	+1.06e+001	+5.52e+000
75	+1.27e+000	+1.43e+000	+9.76e-001	+2.39e+002	+2.36e+002	+2.79e+002	+1.02e+001	+5.98e+000
76	+1.32e+000	+1.89e+000	+1.51e+000	+2.33e+002	+1.05e+003	+2.03e+002	+1.77e+001	+1.32e+001
77	+7.77e-001	+3.94e+000	+9.62e-001	+2.79e+002	+7.16e+002	+1.11e+002	+1.37e+001	+6.01e+000
78	+9.33e-001	+7.21e+000	+2.31e+000	+2.40e+002	+5.90e+002	+2.17e+002	+1.73e+001	+2.85e+000
79	+7.03e-001	+3.80e+000	+2.82e+000	+2.23e+002	+3.60e+002	+2.77e+002	+1.45e+001	+3.26e+000
80	+1.22e+000	+1.29e+001	+1.82e+000	+5.63e+002	+2.41e+003	+2.54e+002	+4.60e+001	+2.09e+001
81	+1.44e+000	+3.88e+000	+2.29e+000	+2.37e+002	+9.91e+002	+7.66e+001	+1.78e+001	+1.03e+001
82	+1.30e+000	+2.16e+000	+1.47e+000	+3.29e+002	+2.51e+002	+2.61e+002	+1.11e+001	+5.28e+000
83	+1.34e+000	+1.37e+000	+1.15e+000	+2.51e+002	+2.39e+002	+2.79e+002	+1.05e+001	+5.75e+000
84	+1.40e+000	+2.42e+000	+1.80e+000	+2.48e+002	+1.11e+003	+2.01e+002	+1.90e+001	+1.34e+001
85	+8.10e-001	+4.62e+000	+1.20e+000	+2.75e+002	+7.03e+002	+1.15e+002	+1.43e+001	+5.22e+000
86	+9.84e-001	+8.07e+000	+2.63e+000	+2.38e+002	+5.85e+002	+2.17e+002	+1.82e+001	+2.56e+000
87	+7.55e-001	+2.67e+000	+3.14e+000	+2.23e+002	+3.60e+002	+2.77e+002	+1.44e+001	+3.19e+000
88	+1.25e+000	+1.14e+001	+2.11e+000	+5.66e+002	+2.43e+003	+2.52e+002	+4.50e+001	+2.25e+001
89	+1.13e+001	+6.16e+000	+1.18e+001	+1.84e+002	+1.09e+002	+1.87e+002	+2.81e+001	+1.72e+001
90	+1.12e+001	+5.90e+000	+1.18e+001	+1.81e+002	+1.10e+002	+1.92e+002	+2.81e+001	+1.71e+001
91	+5.83e+000	+5.82e+000	+5.01e+000	+8.64e+002	+9.88e+002	+4.15e+002	+2.77e+001	+8.49e+000
92	+7.33e+000	+3.40e+001	+7.67e+000	+3.37e+002	+2.48e+002	+1.37e+002	+3.73e+001	+3.08e+001
93	+2.49e+000	+3.73e+000	+6.99e+000	+1.41e+002	+1.08e+002	+2.30e+002	+1.88e+001	+6.43e+000
94	+1.16e+000	+3.17e+001	+6.21e+000	+4.31e+002	+7.16e+002	+4.29e+002	+4.49e+001	+2.41e+001
95	+5.83e+000	+5.56e+000	+4.90e+000	+5.24e+002	+6.88e+002	+4.08e+002	+2.42e+001	+4.65e+000
96	+7.28e+000	+3.30e+001	+7.78e+000	+3.09e+002	+1.67e+002	+1.28e+002	+3.55e+001	+3.10e+001
97	+2.51e+000	+2.59e+000	+7.10e+000	+3.01e+002	+1.15e+002	+2.24e+002	+1.91e+001	+6.96e+000
98	+1.35e+000	+3.35e+001	+6.32e+000	+5.67e+002	+8.98e+002	+4.32e+002	+4.83e+001	+2.44e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.13e+001	+3.40e+001	+1.18e+001	+8.64e+002	+2.43e+003	+4.32e+002	+4.83e+001	+3.10e+001
Elem.	(89)	(92)	(89)	(91)	(88)	(98)	(98)	(96)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 7 (EX)
SETTI TERZO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+3.22e-001	+3.19e+000	+1.28e+000	+2.64e+002	+1.03e+003	+1.04e+002	+1.76e+001	+1.09e+001

2	+1.90e-001	+3.42e+000	+1.45e+000	+9.42e+001	+5.17e+002	+1.41e+002	+1.22e+001	+4.04e+000
3	+5.59e-001	+4.07e+000	+1.64e+000	+8.46e+001	+4.85e+002	+1.36e+002	+1.23e+001	+3.00e+000
4	+6.54e-001	+4.97e+000	+1.58e+000	+1.27e+002	+9.40e+002	+1.10e+002	+1.88e+001	+8.57e+000
5	+2.75e-001	+3.10e+000	+2.93e+000	+1.18e+002	+3.54e+002	+1.18e+002	+1.11e+001	+2.80e+000
6	+1.31e-001	+2.64e+000	+2.99e+000	+6.32e+001	+4.65e+001	+1.49e+002	+9.52e+000	+2.78e+000
7	+2.77e-001	+2.49e+000	+2.97e+000	+1.23e+002	+7.84e+001	+1.37e+002	+9.27e+000	+2.96e+000
8	+2.67e-001	+2.65e+000	+3.04e+000	+1.54e+002	+2.92e+002	+1.01e+002	+1.00e+001	+3.26e+000
9	+1.31e-001	+1.54e+000	+2.78e+000	+5.34e+001	+1.91e+002	+1.28e+002	+9.08e+000	+1.88e+000
10	+8.73e-002	+1.72e+000	+2.89e+000	+5.55e+001	+9.79e+001	+1.52e+002	+9.40e+000	+1.39e+000
11	+9.22e-002	+1.79e+000	+2.98e+000	+6.34e+001	+2.01e+002	+1.54e+002	+1.02e+001	+1.59e+000
12	+2.10e-001	+1.83e+000	+3.12e+000	+1.87e+002	+5.16e+002	+1.04e+002	+1.17e+001	+5.80e+000
13	+2.10e-001	+1.29e+000	+2.50e+000	+5.79e+001	+4.16e+002	+1.22e+002	+1.03e+001	+4.80e+000
14	+2.00e-001	+1.35e+000	+2.65e+000	+3.23e+001	+2.06e+002	+1.49e+002	+9.42e+000	+1.77e+000
15	+1.72e-001	+1.45e+000	+2.76e+000	+9.81e+001	+3.20e+002	+1.49e+002	+1.03e+001	+3.06e+000
16	+1.94e-001	+1.71e+000	+2.82e+000	+1.56e+002	+7.14e+002	+1.14e+002	+1.38e+001	+8.37e+000
17	+4.49e-001	+3.08e+000	+2.06e+000	+8.59e+001	+6.57e+002	+1.11e+002	+1.38e+001	+6.43e+000
18	+4.06e-001	+2.84e+000	+2.22e+000	+2.61e+001	+3.17e+002	+1.43e+002	+1.05e+001	+1.93e+000
19	+1.90e-001	+2.53e+000	+2.19e+000	+9.66e+001	+3.92e+002	+1.43e+002	+1.08e+001	+2.93e+000
20	+2.20e-001	+2.19e+000	+2.11e+000	+1.29e+002	+7.82e+002	+1.20e+002	+1.46e+001	+8.82e+000
21	+4.32e-001	+4.35e+000	+9.86e-001	+3.06e+002	+1.09e+003	+1.11e+002	+1.93e+001	+1.06e+001
22	+3.25e-001	+4.26e+000	+1.04e+000	+1.03e+002	+5.37e+002	+1.49e+002	+1.28e+001	+3.94e+000
23	+3.17e-001	+4.41e+000	+1.15e+000	+9.16e+001	+5.05e+002	+1.44e+002	+1.26e+001	+3.29e+000
24	+4.87e-001	+4.83e+000	+1.16e+000	+1.35e+002	+9.77e+002	+1.28e+002	+1.91e+001	+9.25e+000
25	+2.71e-001	+2.85e+000	+1.55e+000	+1.33e+002	+7.76e+002	+1.22e+002	+1.47e+001	+8.08e+000
26	+2.74e-001	+3.10e+000	+1.59e+000	+9.44e+001	+3.99e+002	+1.48e+002	+1.07e+001	+2.74e+000
27	+2.74e-001	+3.26e+000	+1.62e+000	+2.37e+001	+3.19e+002	+1.49e+002	+1.02e+001	+1.83e+000
28	+3.05e-001	+3.31e+000	+1.53e+000	+8.50e+001	+6.45e+002	+1.15e+002	+1.35e+001	+5.95e+000
29	+1.95e-001	+1.83e+000	+2.13e+000	+1.51e+002	+6.85e+002	+1.15e+002	+1.29e+001	+7.66e+000
30	+1.50e-001	+1.65e+000	+2.08e+000	+9.21e+001	+3.16e+002	+1.50e+002	+9.47e+000	+2.71e+000
31	+1.75e-001	+1.55e+000	+2.01e+000	+3.38e+001	+2.04e+002	+1.49e+002	+8.52e+000	+1.43e+000
32	+1.78e-001	+1.41e+000	+1.93e+000	+5.63e+001	+4.04e+002	+1.21e+002	+9.55e+000	+4.36e+000
33	+2.18e-001	+2.03e+000	+2.47e+000	+1.72e+002	+4.76e+002	+1.05e+002	+1.07e+001	+4.69e+000
34	+9.40e-002	+1.99e+000	+2.35e+000	+6.11e+001	+1.93e+002	+1.52e+002	+9.18e+000	+8.75e-001
35	+8.67e-002	+1.88e+000	+2.29e+000	+5.36e+001	+9.74e+001	+1.50e+002	+8.42e+000	+9.98e-001
36	+1.35e-001	+1.62e+000	+2.24e+000	+4.90e+001	+1.92e+002	+1.26e+002	+8.26e+000	+1.25e+000
37	+3.11e-001	+3.18e+000	+2.55e+000	+1.40e+002	+2.76e+002	+1.02e+002	+9.58e+000	+2.35e+000
38	+2.72e-001	+2.97e+000	+2.52e+000	+1.08e+002	+7.66e+001	+1.36e+002	+8.67e+000	+2.88e+000
39	+1.27e-001	+2.98e+000	+2.54e+000	+5.58e+001	+4.27e+001	+1.47e+002	+8.84e+000	+2.82e+000
40	+2.87e-001	+3.22e+000	+2.45e+000	+1.21e+002	+3.57e+002	+1.17e+002	+1.06e+001	+2.25e+000
41	+1.03e+000	+3.25e+000	+2.88e+000	+2.34e+001	+6.92e+001	+9.50e+001	+8.36e+000	+3.19e+000
42	+9.83e-001	+3.00e+000	+3.40e+000	+4.92e+001	+2.73e+001	+1.06e+002	+9.13e+000	+4.00e+000
43	+7.73e-001	+2.95e+000	+3.39e+000	+8.22e+001	+1.96e+001	+1.03e+002	+9.01e+000	+4.32e+000
44	+8.23e-001	+3.17e+000	+3.10e+000	+8.68e+001	+1.22e+002	+1.86e+002	+1.11e+001	+1.72e+000
45	+4.36e-001	+1.94e+000	+3.23e+000	+1.12e+001	+3.09e+001	+9.15e+001	+8.26e+000	+3.49e+000
46	+4.28e-001	+2.13e+000	+3.49e+000	+1.35e+001	+1.39e+001	+9.60e+001	+8.79e+000	+3.99e+000
47	+2.64e-001	+2.28e+000	+3.54e+000	+3.29e+001	+1.77e+001	+9.97e+001	+9.01e+000	+4.14e+000
48	+2.88e-001	+2.23e+000	+3.34e+000	+8.81e+001	+2.24e+002	+1.51e+002	+1.09e+001	+2.16e+000
49	+1.06e-001	+1.13e+000	+3.47e+000	+8.82e+000	+1.86e+001	+9.84e+001	+8.67e+000	+3.56e+000
50	+1.09e-001	+1.35e+000	+3.55e+000	+2.20e+001	+8.34e+000	+1.05e+002	+8.97e+000	+3.68e+000
51	+5.44e-002	+1.54e+000	+3.60e+000	+3.47e+001	+2.09e+001	+1.09e+002	+9.21e+000	+3.73e+000
52	+1.46e-001	+1.73e+000	+3.57e+000	+4.82e+001	+1.31e+002	+1.03e+002	+9.47e+000	+3.54e+000
53	+1.21e-001	+7.41e-001	+3.48e+000	+6.19e+000	+2.68e+001	+9.78e+001	+8.63e+000	+3.50e+000
54	+1.10e-001	+8.60e-001	+3.56e+000	+1.33e+001	+1.50e+001	+1.05e+002	+8.95e+000	+3.51e+000
55	+7.70e-002	+9.45e-001	+3.61e+000	+3.86e+001	+3.36e+001	+1.10e+002	+9.20e+000	+3.49e+000
56	+9.23e-002	+1.07e+000	+3.58e+000	+9.47e+001	+2.88e+002	+1.05e+002	+1.01e+001	+4.48e+000
57	+4.53e-001	+1.61e+000	+3.28e+000	+5.54e+000	+3.50e+001	+8.99e+001	+8.24e+000	+3.48e+000
58	+4.32e-001	+1.68e+000	+3.52e+000	+2.22e+001	+1.92e+001	+9.38e+001	+8.71e+000	+3.90e+000
59	+2.87e-001	+1.69e+000	+3.57e+000	+3.95e+001	+3.51e+001	+9.71e+001	+8.92e+000	+3.90e+000
60	+3.24e-001	+1.61e+000	+3.39e+000	+4.37e+001	+2.15e+002	+1.63e+002	+1.10e+001	+2.20e+000
61	+1.03e+000	+3.13e+000	+2.97e+000	+2.10e+001	+6.21e+001	+9.80e+001	+8.48e+000	+3.24e+000
62	+9.74e-001	+2.66e+000	+3.45e+000	+3.59e+001	+1.66e+001	+1.06e+002	+9.09e+000	+3.92e+000
63	+8.07e-001	+2.47e+000	+3.45e+000	+7.95e+001	+1.17e+001	+1.02e+002	+8.95e+000	+4.17e+000
64	+8.75e-001	+2.64e+000	+3.25e+000	+1.60e+002	+2.38e+002	+2.07e+002	+1.23e+001	+1.35e+000
65	+1.33e-001	+1.14e+000	+8.33e-001	+3.75e+002	+7.94e+001	+9.50e+001	+6.36e+000	+5.56e+000
66	+1.73e-001	+1.49e+000	+3.46e-001	+3.01e+002	+7.73e+001	+1.62e+002	+6.34e+000	+5.99e+000
67	+5.11e-001	+1.97e+000	+4.57e-001	+1.92e+002	+1.27e+002	+1.62e+002	+6.20e+000	+4.18e+000
68	+5.11e-001	+2.03e+000	+1.03e+000	+1.40e+002	+3.55e+002	+1.06e+002	+7.89e+000	+3.01e+000
69	+1.51e-001	+1.25e+000	+8.21e-001	+2.77e+002	+6.84e+001	+9.07e+001	+5.31e+000	+4.23e+000
70	+1.86e-001	+1.97e+000	+3.62e-001	+3.82e+002	+1.58e+002	+1.61e+002	+7.16e+000	+6.43e+000
71	+5.62e-001	+1.96e+000	+4.70e-001	+1.49e+002	+8.31e+001	+1.63e+002	+5.88e+000	+4.03e+000
72	+5.67e-001	+1.96e+000	+1.06e+000	+2.19e+002	+5.13e+002	+1.03e+002	+9.55e+000	+5.04e+000
73	+2.97e-001	+1.47e+000	+8.54e-001	+2.53e+002	+2.43e+002	+6.74e+001	+5.69e+000	+3.07e+000
74	+2.84e-001	+1.96e+000	+3.66e-001	+3.70e+002	+6.64e+002	+2.36e+002	+1.23e+001	+8.93e+000
75	+1.14e+000	+1.95e+000	+2.37e-001	+2.47e+002	+1.81e+002	+2.53e+002	+8.45e+000	+6.57e+000
76	+1.09e+000	+2.01e+000	+9.11e-001	+2.05e+002	+8.78e+002	+1.67e+002	+1.48e+001	+1.07e+001
77	+2.08e-001	+2.02e+000	+4.11e-001	+2.13e+002	+3.15e+002	+5.82e+001	+6.25e+000	+2.97e+000
78	+4.94e-001	+7.18e+000	+1.56e+000	+2.41e+002	+3.71e+002	+2.03e+002	+1.38e+001	+4.90e+000
79	+6.53e-001	+2.22e+000	+1.70e+000	+2.26e+002	+3.17e+002	+2.52e+002	+1.13e+001	+4.47e+000
80	+1.09e+000	+1.03e+001	+8.96e-001	+5.13e+002	+2.16e+003	+2.37e+002	+3.98e+001	+2.02e+001
81	+3.01e-001	+1.56e+000	+8.77e-001	+2.50e+002	+2.56e+002	+6.73e+001	+5.86e+000	+3.05e+000
82	+2.86e-001	+1.99e+000	+4.11e-001	+3.76e+002	+6.77e+002	+2.38e+002	+1.26e+001	+9.03e+000
83	+1.21e+000	+1.94e+000	+2.95e-001	+2.60e+002	+1.85e+002	+2.53e+002	+8.63e+000	+6.51e+000
84	+1.16e+000	+2.22e+000	+9.73e-001	+2.19e+002	+9.42e+002	+1.65e+002	+1.58e+001	+1.13e+001
85	+2.21e-001	+2.14e+000	+4.03e-001	+2.09e+002	+3.27e+002	+5.88e+001	+6.50e+000	+2.96e+000
86	+5.03e-001	+7.42e+000	+1.62e+000	+2.42e+002	+3.71e+002	+2.03e+002	+1.40e+001	+5.01e+000
87	+7.06e-001	+1.97e+000	+1.72e+000	+2.31e+002	+3.13e+002	+2.52e+002	+1.12e+001	+4.50e+000
88	+1.14e+000	+1.01e+001	+9.02e-001	+5.21e+002	+2.20e+003	+2.36e+002	+4.01e+001	+2.09e+001
89	+7.84e+000	+8.14e+000	+8.20e+000	+3.43e+002	+1.03e+002	+2.53e+002	+2.38e+001	+9.55e+000
90	+7.73e+000	+8.16e+000	+8.21e+000	+2.88e+002	+9.47e+001	+2.47e+002	+2.34e+001	+9.74e+000
91	+3.90e+000	+9.52e+000	+2.64e+000	+6.27e+002	+6.49e+002	+2.77e+002	+2.07e+001	+6.00e+000
92	+5.18e+000	+2.66e+001	+6.40e+000	+4.46e+002	+2.60e+002	+1.14e+002	+3.01e+001	+2.49e+001
93	+1.71e+000	+2.16e+000	+5.58e+000	+1.30e+002	+1.10e+002	+2.10e+002	+1.56e+001	+4.26e+000
94	+9.83e-001	+2.65e+001	+4.81e+000	+3.88e+002	+7.65e+002	+3.96e+002	+3.97e+001	+1.80e+001
95	+3.89e+000	+1.02e+001	+2.55e+000	+3.15e+002	+3.62e+002	+2.58e+002	+1.75e+001	+5.71e+000
96	+5.17e+000	+2.62e+001	+6.42e+000	+5.21e+002	+3.32e+002	+1.04e+002	+3.04e+001	+2.42e+001

97	+1.73e+000	+2.59e+000	+5.61e+000	+3.07e+002	+6.76e+001	+2.07e+002	+1.61e+001	+5.84e+000
98	+1.03e+000	+2.70e+001	+4.81e+000	+5.48e+002	+9.76e+002	+4.04e+002	+4.23e+001	+1.73e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+7.84e+000	+2.70e+001	+8.21e+000	+6.27e+002	+2.20e+003	+4.04e+002	+4.23e+001	+2.49e+001
Elem.	(89)	(98)	(90)	(91)	(88)	(98)	(98)	(92)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 8 (EX)
SBALZI P2

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.28e-017	+5.21e-017	+1.83e-014	+2.58e+002	+4.24e+002	+1.79e+002	+7.24e+000	+7.24e+000
2	+1.44e-017	+6.94e-017	+2.10e-014	+1.10e+002	+9.67e+001	+1.18e+002	+3.44e+000	+3.44e+000
3	+1.39e-017	+8.68e-017	+1.18e-014	+1.47e+002	+5.48e+001	+1.12e+002	+3.49e+000	+3.49e+000
4	+1.44e-017	+2.88e-017	+1.16e-014	+3.28e+002	+2.07e+002	+1.71e+002	+6.19e+000	+6.19e+000
5	+1.26e-017	+3.12e-017	+1.65e-014	+1.44e+002	+1.39e+002	+6.09e+001	+2.65e+000	+2.65e+000
6	+1.34e-017	+3.02e-017	+2.09e-014	+6.83e+001	+7.77e+001	+8.89e+001	+2.56e+000	+2.56e+000
7	+1.89e-017	+6.29e-017	+1.16e-014	+1.00e+002	+3.23e+001	+9.92e+001	+2.90e+000	+2.90e+000
8	+1.66e-017	+3.77e-017	+1.18e-014	+1.42e+002	+5.74e+001	+8.96e+001	+2.98e+000	+2.98e+000
9	+3.10e-014	+2.40e-013	+2.57e-014	+1.17e+002	+9.90e+001	+6.17e+001	+2.29e+000	+2.29e+000
10	+1.54e-017	+5.90e-014	+4.33e-014	+8.06e+001	+3.78e+001	+8.66e+001	+2.48e+000	+2.48e+000
11	+2.96e-017	+4.94e-014	+1.94e-014	+8.47e+001	+6.25e+001	+1.00e+002	+2.84e+000	+2.84e+000
12	+9.56e-018	+4.94e-014	+2.27e-014	+1.89e+002	+4.14e+001	+9.07e+001	+3.50e+000	+3.50e+000
13	+3.10e-014	+2.40e-013	+2.76e-014	+3.83e+002	+3.14e+002	+1.75e+002	+6.99e+000	+6.99e+000
14	+1.08e-017	+5.90e-014	+4.29e-014	+1.19e+002	+8.34e+001	+1.15e+002	+3.38e+000	+3.38e+000
15	+2.95e-017	+4.94e-014	+1.85e-014	+1.39e+002	+4.74e+001	+1.09e+002	+3.37e+000	+3.37e+000
16	+2.48e-017	+4.06e-014	+2.43e-014	+2.33e+002	+1.78e+002	+1.70e+002	+5.43e+000	+5.43e+000
17	+1.30e-017	+2.99e-017	+2.87e-014	+1.90e+002	+5.96e+001	+8.06e+001	+3.28e+000	+3.28e+000
18	+2.42e-017	+1.50e-017	+1.43e-014	+1.12e+002	+1.04e+002	+9.59e+001	+2.97e+000	+2.97e+000
19	+1.75e-017	+7.53e-018	+1.72e-014	+2.28e+002	+1.14e+002	+5.79e+001	+3.32e+000	+3.32e+000
20	+1.35e-017	+2.18e-017	+2.82e-014	+6.73e+002	+4.29e+002	+1.73e+002	+9.93e+000	+9.93e+000
21	+2.42e-017	+1.23e-017	+1.43e-014	+1.93e+002	+8.70e+001	+9.39e+001	+3.50e+000	+3.50e+000
22	+1.74e-017	+1.02e-017	+1.81e-014	+3.84e+002	+4.73e+002	+2.75e+002	+9.68e+000	+9.68e+000
23	+1.56e-014	+1.16e-013	+4.71e-014	+1.82e+002	+9.19e+001	+5.69e+001	+2.79e+000	+2.79e+000
24	+1.28e-017	+6.73e-014	+4.20e-014	+1.12e+002	+6.52e+001	+9.26e+001	+2.81e+000	+2.81e+000
25	+1.76e-017	+1.88e-017	+2.43e-014	+2.34e+002	+5.08e+001	+8.04e+001	+3.82e+000	+3.82e+000
26	+1.56e-014	+1.16e-013	+4.70e-014	+6.33e+002	+3.02e+002	+2.78e+002	+1.09e+001	+1.09e+001
27	+1.29e-017	+6.73e-014	+4.21e-014	+2.01e+002	+8.54e+001	+9.43e+001	+3.59e+000	+3.59e+000
28	+4.04e-018	+1.00e-016	+2.46e-014	+5.53e+002	+2.77e+002	+1.71e+002	+8.45e+000	+8.45e+000
29	+5.22e-013	+1.19e-013	+6.10e-014	+3.48e+002	+3.09e+002	+2.74e+002	+5.55e+000	+5.55e+000
30	+1.26e-013	+6.10e-014	+1.35e-013	+3.23e+002	+1.18e+002	+1.11e+002	+3.29e+000	+3.29e+000
31	+1.02e-013	+9.72e-014	+2.37e-013	+1.76e+003	+7.92e+002	+8.52e+002	+2.04e+001	+2.04e+001
32	+2.15e-013	+6.74e-014	+2.10e-013	+6.75e+002	+4.07e+002	+1.53e+002	+6.20e+000	+6.20e+000
33	+4.43e-017	+2.53e-017	+1.07e-014	+1.05e+003	+1.11e+003	+4.74e+002	+1.30e+001	+1.30e+001
34	+9.10e-017	+1.90e-017	+2.59e-014	+2.23e+003	+7.99e+002	+9.47e+002	+2.45e+001	+2.45e+001
35	+4.43e-017	+1.98e-017	+1.07e-014	+5.81e+002	+1.75e+002	+1.33e+002	+5.43e+000	+5.43e+000
36	+9.12e-017	+2.52e-017	+2.62e-014	+5.44e+002	+3.43e+002	+3.36e+002	+7.22e+000	+7.22e+000
37	+2.22e-017	+2.44e-017	+2.86e-014	+1.61e+003	+6.85e+002	+9.31e+002	+2.05e+001	+2.05e+001
38	+3.08e-017	+2.95e-017	+1.98e-014	+8.92e+002	+2.28e+002	+1.99e+002	+8.39e+000	+8.39e+000
39	+3.86e-017	+2.22e-017	+1.95e-014	+4.26e+002	+2.26e+002	+1.53e+002	+4.36e+000	+4.36e+000
40	+4.19e-017	+1.73e-017	+2.88e-014	+1.08e+003	+1.40e+002	+3.33e+002	+1.12e+001	+1.12e+001
41	+3.06e-017	+1.30e-017	+1.99e-014	+5.60e+002	+1.83e+002	+1.58e+002	+5.43e+000	+5.43e+000
42	+3.86e-017	+1.80e-017	+1.98e-014	+3.42e+002	+9.42e+001	+1.17e+002	+3.52e+000	+3.52e+000
43	+1.56e-014	+1.25e-013	+8.24e-014	+4.44e+002	+1.25e+003	+2.70e+002	+1.15e+001	+1.15e+001
44	+1.56e-014	+1.43e-013	+9.14e-014	+8.41e+002	+2.13e+002	+1.96e+002	+7.97e+000	+7.97e+000
45	+1.59e-017	+1.94e-017	+2.19e-014	+1.96e+003	+1.12e+003	+9.48e+002	+2.27e+001	+2.27e+001
46	+1.56e-014	+1.25e-013	+9.13e-014	+3.37e+002	+2.61e+002	+7.90e+001	+3.22e+000	+3.22e+000
47	+1.56e-014	+1.43e-013	+9.99e-014	+5.80e+002	+1.87e+002	+1.47e+002	+5.50e+000	+5.50e+000
48	+1.59e-017	+2.58e-017	+2.21e-014	+7.84e+002	+2.66e+002	+3.80e+002	+9.16e+000	+9.16e+000
49	+2.38e-014	+4.22e-017	+1.49e-013	+1.75e+003	+8.42e+002	+9.53e+002	+2.15e+001	+2.15e+001
50	+4.42e-017	+9.95e-014	+8.20e-014	+9.58e+002	+1.78e+002	+1.10e+002	+8.67e+000	+8.67e+000
51	+2.93e-014	+5.42e-017	+5.98e-014	+6.02e+002	+6.98e+002	+2.18e+002	+7.26e+000	+7.26e+000
52	+2.38e-014	+2.92e-017	+1.59e-013	+1.11e+003	+1.48e+002	+3.33e+002	+1.14e+001	+1.14e+001
53	+3.77e-017	+9.95e-014	+8.67e-014	+5.58e+002	+3.22e+002	+9.67e+001	+4.93e+000	+4.93e+000
54	+2.93e-014	+6.86e-017	+6.95e-014	+2.58e+002	+1.14e+002	+7.05e+001	+2.45e+000	+2.45e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+5.22e-013	+2.40e-013	+2.37e-013	+2.23e+003	+1.25e+003	+9.53e+002	+2.45e+001	+2.45e+001
Elem.	(29)	(9)	(31)	(34)	(43)	(49)	(34)	(34)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 9 (EX)
SBALZI P3

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+2.78e-017	+1.43e-016	+9.92e-014	+2.63e+002	+3.92e+002	+1.81e+002	+7.00e+000	+7.00e+000
2	+3.14e-017	+1.88e-016	+9.92e-014	+1.13e+002	+9.22e+001	+1.06e+002	+3.17e+000	+3.17e+000
3	+4.22e-017	+7.81e-017	+9.00e-014	+1.50e+002	+5.89e+001	+1.01e+002	+3.28e+000	+3.28e+000
4	+2.67e-017	+6.79e-017	+7.46e-014	+3.35e+002	+2.14e+002	+1.74e+002	+6.31e+000	+6.31e+000
5	+1.93e-017	+1.11e-016	+7.12e-014	+1.47e+002	+1.27e+002	+5.62e+001	+2.53e+000	+2.53e+000
6	+3.01e-017	+1.57e-016	+7.18e-014	+7.07e+001	+7.23e+001	+8.15e+001	+2.37e+000	+2.37e+000
7	+3.40e-017	+2.01e-016	+7.87e-014	+1.02e+002	+3.45e+001	+9.04e+001	+2.71e+000	+2.71e+000
8	+2.67e-017	+5.46e-017	+3.72e-014	+1.45e+002	+5.95e+001	+8.45e+001	+2.90e+000	+2.90e+000
9	+4.92e-014	+3.82e-013	+6.39e-014	+1.19e+002	+8.90e+001	+5.57e+001	+2.16e+000	+2.16e+000
10	+1.34e-017	+9.35e-014	+1.03e-013	+7.95e+001	+3.43e+001	+7.85e+001	+2.29e+000	+2.29e+000
11	+1.35e-017	+7.79e-014	+2.49e-014	+8.60e+001	+6.27e+001	+9.09e+001	+2.63e+000	+2.63e+000
12	+2.27e-017	+6.33e-014	+8.14e-014	+1.93e+002	+3.81e+001	+8.47e+001	+3.45e+000	+3.45e+000
13	+4.92e-014	+3.82e-013	+9.25e-014	+3.88e+002	+2.87e+002	+1.76e+002	+6.95e+000	+6.95e+000

14	+2.71e-017	+9.35e-014	+1.24e-013	+1.20e+002	+7.73e+001	+1.04e+002	+3.13e+000	+3.13e+000
15	+1.22e-017	+7.79e-014	+7.57e-014	+1.42e+002	+4.35e+001	+9.82e+001	+3.18e+000	+3.18e+000
16	+2.25e-017	+6.33e-014	+1.08e-013	+2.37e+002	+1.81e+002	+1.72e+002	+5.51e+000	+5.51e+000
17	+2.83e-017	+2.90e-017	+4.58e-014	+1.92e+002	+5.68e+001	+7.50e+001	+3.22e+000	+3.22e+000
18	+2.12e-017	+2.59e-017	+6.81e-014	+1.12e+002	+1.00e+002	+9.16e+001	+2.87e+000	+2.87e+000
19	+2.48e-017	+2.08e-017	+5.54e-014	+2.32e+002	+1.04e+002	+5.43e+001	+3.33e+000	+3.33e+000
20	+2.86e-017	+2.22e-017	+6.00e-014	+6.85e+002	+4.30e+002	+1.75e+002	+1.01e+001	+1.01e+001
21	+1.79e-017	+2.71e-017	+8.45e-014	+1.96e+002	+8.09e+001	+8.99e+001	+3.46e+000	+3.46e+000
22	+2.68e-017	+9.42e-018	+7.81e-014	+3.90e+002	+4.53e+002	+2.80e+002	+9.67e+000	+9.67e+000
23	+2.31e-014	+1.72e-013	+8.99e-014	+1.86e+002	+9.01e+001	+5.33e+001	+2.79e+000	+2.79e+000
24	+1.99e-017	+1.01e-013	+9.93e-014	+1.15e+002	+6.61e+001	+8.88e+001	+2.75e+000	+2.75e+000
25	+1.88e-017	+2.70e-017	+1.16e-013	+2.39e+002	+5.22e+001	+7.58e+001	+3.81e+000	+3.81e+000
26	+2.31e-014	+1.72e-013	+9.55e-014	+6.46e+002	+3.10e+002	+2.85e+002	+1.12e+001	+1.12e+001
27	+2.66e-017	+1.01e-013	+1.11e-013	+2.05e+002	+9.01e+001	+9.06e+001	+3.56e+000	+3.56e+000
28	+2.18e-017	+3.27e-017	+1.30e-013	+5.64e+002	+2.82e+002	+1.74e+002	+8.61e+000	+8.61e+000
29	+8.25e-017	+2.95e-017	+1.11e-013	+9.62e+002	+1.02e+003	+4.39e+002	+1.20e+001	+1.20e+001
30	+3.51e-017	+5.02e-017	+7.82e-014	+2.06e+003	+7.69e+002	+8.71e+002	+2.26e+001	+2.26e+001
31	+8.25e-017	+2.66e-017	+2.77e-014	+5.33e+002	+1.60e+002	+1.23e+002	+4.99e+000	+4.99e+000
32	+6.50e-017	+2.70e-017	+4.52e-014	+4.97e+002	+3.11e+002	+3.10e+002	+6.63e+000	+6.63e+000
33	+5.06e-017	+3.51e-017	+5.41e-014	+1.48e+003	+6.33e+002	+8.59e+002	+1.89e+001	+1.89e+001
34	+6.65e-017	+1.75e-017	+7.70e-014	+8.28e+002	+2.11e+002	+1.66e+002	+7.67e+000	+7.67e+000
35	+3.46e-017	+1.44e-017	+7.71e-014	+3.80e+002	+1.86e+002	+1.31e+002	+3.84e+000	+3.84e+000
36	+4.91e-017	+3.43e-017	+9.35e-014	+9.91e+002	+1.33e+002	+3.01e+002	+1.02e+001	+1.02e+001
37	+6.67e-017	+2.40e-017	+5.33e-014	+5.34e+002	+1.89e+002	+1.23e+002	+4.95e+000	+4.95e+000
38	+3.43e-017	+2.57e-017	+7.04e-014	+2.98e+002	+7.70e+001	+7.55e+001	+2.86e+000	+2.86e+000
39	+2.31e-014	+1.85e-013	+1.76e-013	+4.06e+002	+1.09e+003	+2.34e+002	+9.95e+000	+9.95e+000
40	+2.31e-014	+2.12e-013	+1.61e-013	+7.84e+002	+1.86e+002	+1.71e+002	+7.38e+000	+7.38e+000
41	+1.94e-017	+5.91e-017	+1.34e-013	+1.82e+003	+9.90e+002	+8.74e+002	+2.10e+001	+2.10e+001
42	+2.31e-014	+1.85e-013	+1.69e-013	+3.13e+002	+2.30e+002	+6.50e+001	+2.90e+000	+2.90e+000
43	+2.31e-014	+2.12e-013	+1.80e-013	+5.43e+002	+1.70e+002	+1.31e+002	+5.11e+000	+5.11e+000
44	+2.63e-017	+4.03e-017	+2.93e-014	+7.28e+002	+2.47e+002	+3.45e+002	+8.41e+000	+8.41e+000
45	+3.61e-014	+7.38e-017	+1.84e-013	+1.63e+003	+7.81e+002	+8.76e+002	+1.99e+001	+1.99e+001
46	+3.79e-017	+1.52e-013	+1.89e-013	+8.86e+002	+1.62e+002	+1.06e+002	+8.04e+000	+8.04e+000
47	+4.49e-014	+1.00e-016	+1.85e-013	+5.63e+002	+6.55e+002	+2.15e+002	+6.90e+000	+6.90e+000
48	+3.61e-014	+3.62e-017	+9.44e-014	+1.03e+003	+1.35e+002	+3.04e+002	+1.06e+001	+1.06e+001
49	+4.40e-017	+1.52e-013	+1.41e-013	+5.17e+002	+2.90e+002	+8.65e+001	+4.54e+000	+4.54e+000
50	+4.49e-014	+1.00e-016	+9.29e-014	+2.43e+002	+1.06e+002	+7.17e+001	+2.35e+000	+2.35e+000
51	+3.35e-013	+1.01e-013	+2.81e-013	+6.32e+002	+3.40e+002	+1.39e+002	+5.74e+000	+5.74e+000
52	+1.59e-013	+1.26e-013	+3.06e-013	+1.62e+003	+5.65e+002	+7.94e+002	+1.90e+001	+1.90e+001
53	+1.97e-013	+5.32e-014	+2.73e-013	+3.01e+002	+9.11e+001	+7.39e+001	+2.85e+000	+2.85e+000
54	+8.17e-013	+1.54e-013	+1.22e-013	+3.36e+002	+2.56e+002	+2.39e+002	+4.93e+000	+4.93e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+8.17e-013	+3.82e-013	+3.06e-013	+2.06e+003	+1.09e+003	+8.76e+002	+2.26e+001	+2.26e+001
Elem.	(54)	(9)	(52)	(30)	(39)	(45)	(30)	(30)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 10 (EX)
SOLETTE SCALE**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+7.54e-018	+1.37e-014	+3.75e-014	+4.85e+002	+4.34e+002	+2.23e+002	+9.03e+000	+9.03e+000
2	+9.90e-018	+1.44e-014	+2.91e-014	+1.87e+002	+4.44e+002	+2.21e+002	+8.16e+000	+8.16e+000
3	+1.04e-017	+8.00e-018	+2.17e-014	+3.57e+002	+3.45e+002	+1.52e+002	+6.58e+000	+6.58e+000
4	+4.45e-018	+2.25e-017	+2.27e-014	+2.38e+002	+4.55e+002	+1.64e+002	+7.29e+000	+7.29e+000
5	+9.42e-018	+1.84e-014	+2.63e-014	+3.61e+002	+4.25e+002	+2.46e+002	+8.73e+000	+8.73e+000
6	+1.22e-017	+1.97e-014	+3.59e-014	+3.35e+002	+3.56e+002	+2.51e+002	+8.33e+000	+8.33e+000
7	+4.98e-015	+3.98e-014	+4.33e-014	+1.28e+003	+2.33e+002	+1.52e+002	+1.81e+001	+1.81e+001
8	+5.26e-015	+4.21e-014	+4.62e-014	+1.18e+003	+3.54e+002	+1.34e+002	+1.61e+001	+1.61e+001
9	+4.98e-015	+3.98e-014	+3.13e-014	+1.38e+003	+3.26e+002	+8.51e+001	+1.89e+001	+1.89e+001
10	+5.26e-015	+4.21e-014	+1.73e-014	+1.94e+003	+7.97e+002	+9.89e+001	+2.55e+001	+2.55e+001
11	+1.32e-017	+1.37e-014	+4.05e-014	+9.32e+002	+2.59e+002	+2.66e+002	+1.43e+001	+1.43e+001
12	+9.68e-018	+1.45e-014	+2.98e-014	+1.08e+003	+6.75e+002	+2.82e+002	+1.60e+001	+1.60e+001
13	+1.04e-017	+7.71e-018	+1.94e-014	+7.02e+002	+5.84e+002	+1.58e+002	+1.06e+001	+1.06e+001
14	+3.27e-018	+1.74e-017	+1.86e-014	+7.88e+002	+7.48e+002	+1.49e+002	+1.22e+001	+1.22e+001
15	+9.44e-018	+1.84e-014	+3.22e-014	+1.28e+003	+9.30e+002	+2.87e+002	+1.87e+001	+1.87e+001
16	+8.42e-018	+1.97e-014	+3.29e-014	+8.60e+002	+2.03e+002	+2.89e+002	+1.39e+001	+1.39e+001
17	+6.68e-015	+5.34e-014	+4.44e-014	+1.33e+003	+5.03e+002	+1.21e+002	+1.77e+001	+1.77e+001
18	+7.16e-015	+5.72e-014	+5.14e-014	+1.23e+003	+1.82e+002	+1.42e+002	+1.76e+001	+1.76e+001
19	+6.68e-015	+5.34e-014	+1.74e-014	+1.91e+003	+7.88e+002	+9.62e+001	+2.51e+001	+2.51e+001
20	+7.16e-015	+5.72e-014	+2.66e-014	+1.41e+003	+2.17e+002	+8.84e+001	+1.99e+001	+1.99e+001
21	+1.30e-017	+3.73e-014	+2.53e-014	+1.33e+003	+4.30e+002	+1.71e+002	+1.82e+001	+1.82e+001
22	+1.48e-017	+3.94e-014	+2.82e-014	+2.10e+003	+1.92e+003	+3.89e+002	+3.19e+001	+3.19e+001
23	+2.99e-017	+1.79e-017	+2.91e-014	+2.40e+003	+1.49e+003	+4.56e+002	+3.36e+001	+3.36e+001
24	+2.82e-017	+9.13e-014	+4.86e-014	+9.19e+002	+5.56e+002	+4.31e+002	+1.64e+001	+1.64e+001
25	+5.07e-017	+9.57e-014	+4.88e-014	+1.33e+003	+6.06e+002	+4.20e+002	+2.05e+001	+2.05e+001
26	+1.67e-017	+2.96e-017	+2.90e-014	+2.39e+003	+1.48e+003	+4.56e+002	+3.35e+001	+3.35e+001
27	+1.86e-017	+5.01e-014	+2.86e-014	+1.76e+003	+1.79e+003	+3.87e+002	+2.85e+001	+2.85e+001
28	+2.24e-017	+5.36e-014	+3.32e-014	+1.41e+003	+5.33e+002	+1.80e+002	+1.91e+001	+1.91e+001
29	+2.18e-017	+9.75e-014	+1.37e-014	+1.68e+003	+6.21e+002	+2.16e+002	+2.28e+001	+2.28e+001
30	+5.26e-017	+1.42e-013	+3.54e-014	+1.60e+003	+5.80e+002	+2.09e+002	+2.17e+001	+2.17e+001
31	+2.54e-017	+8.83e-014	+1.64e-014	+2.07e+003	+2.12e+003	+4.23e+002	+3.33e+001	+3.33e+001
32	+6.90e-017	+1.28e-013	+7.08e-014	+2.03e+003	+2.07e+003	+3.83e+002	+3.23e+001	+3.23e+001
33	+6.03e-017	+4.66e-017	+2.26e-014	+2.80e+003	+1.80e+003	+5.47e+002	+3.95e+001	+3.95e+001
34	+1.15e-016	+5.88e-017	+5.11e-014	+2.72e+003	+1.82e+003	+5.33e+002	+3.86e+001	+3.86e+001
35	+3.50e-017	+1.60e-013	+1.23e-013	+1.33e+003	+5.76e+002	+5.05e+002	+2.17e+001	+2.17e+001
36	+6.01e-017	+2.27e-013	+2.59e-013	+1.12e+003	+4.22e+002	+4.94e+002	+1.95e+001	+1.95e+001
37	+8.45e-017	+1.49e-013	+9.63e-014	+9.18e+002	+5.17e+002	+5.02e+002	+1.77e+001	+1.77e+001
38	+4.26e-017	+2.09e-013	+2.05e-013	+7.45e+002	+3.89e+002	+4.80e+002	+1.58e+001	+1.58e+001
39	+8.13e-017	+4.29e-017	+4.60e-014	+2.72e+003	+1.75e+003	+5.32e+002	+3.84e+001	+3.84e+001
40	+1.57e-016	+3.84e-017	+4.79e-014	+2.57e+003	+1.72e+003	+5.08e+002	+3.65e+001	+3.65e+001
41	+2.99e-017	+6.19e-014	+2.80e-014	+2.38e+003	+2.21e+003	+4.21e+002	+3.62e+001	+3.62e+001

42	+2.79e-017	+8.59e-014	+5.54e-014	+2.27e+003	+2.13e+003	+3.77e+002	+3.45e+001	+3.45e+001
43	+2.07e-017	+5.78e-014	+1.78e-014	+1.56e+003	+4.93e+002	+1.99e+002	+2.14e+001	+2.14e+001
44	+7.29e-017	+8.01e-014	+5.09e-014	+1.47e+003	+4.72e+002	+1.92e+002	+2.01e+001	+2.01e+001
45	+1.30e-014	+1.04e-013	+5.67e-014	+1.68e+003	+2.49e+002	+1.02e+002	+2.37e+001	+2.37e+001
46	+1.90e-014	+1.52e-013	+1.73e-013	+1.60e+003	+2.41e+002	+9.12e+001	+2.25e+001	+2.25e+001
47	+1.18e-014	+9.42e-014	+5.42e-014	+2.21e+003	+9.25e+002	+1.28e+002	+2.90e+001	+2.90e+001
48	+1.70e-014	+1.36e-013	+1.12e-013	+2.15e+003	+9.27e+002	+1.19e+002	+2.82e+001	+2.82e+001
49	+1.30e-014	+1.04e-013	+5.14e-014	+1.47e+003	+2.16e+002	+1.73e+002	+2.11e+001	+2.11e+001
50	+1.90e-014	+1.52e-013	+1.16e-013	+1.37e+003	+2.17e+002	+1.72e+002	+1.96e+001	+1.96e+001
51	+1.18e-014	+9.42e-014	+4.84e-014	+1.59e+003	+5.94e+002	+1.47e+002	+2.12e+001	+2.12e+001
52	+1.70e-014	+1.36e-013	+4.88e-014	+1.46e+003	+5.14e+002	+1.60e+002	+1.97e+001	+1.97e+001
53	+2.11e-017	+3.57e-014	+2.73e-014	+1.02e+003	+2.35e+002	+3.52e+002	+1.66e+001	+1.66e+001
54	+5.64e-017	+5.23e-014	+1.16e-013	+9.21e+002	+1.99e+002	+3.31e+002	+1.52e+001	+1.52e+001
55	+1.89e-017	+3.24e-014	+2.43e-014	+1.53e+003	+1.10e+003	+3.50e+002	+2.24e+001	+2.24e+001
56	+3.30e-017	+4.68e-014	+4.48e-014	+1.38e+003	+9.56e+002	+3.29e+002	+2.03e+001	+2.03e+001
57	+2.52e-017	+1.27e-017	+5.40e-015	+9.47e+002	+8.85e+002	+1.73e+002	+1.45e+001	+1.45e+001
58	+2.44e-017	+4.16e-017	+7.86e-015	+8.67e+002	+7.54e+002	+1.48e+002	+1.28e+001	+1.28e+001
59	+1.23e-017	+1.82e-017	+5.56e-015	+8.41e+002	+6.81e+002	+1.87e+002	+1.26e+001	+1.26e+001
60	+2.20e-017	+1.85e-017	+3.92e-014	+7.84e+002	+5.95e+002	+1.62e+002	+1.14e+001	+1.14e+001
61	+2.84e-017	+2.27e-014	+4.29e-014	+1.26e+003	+7.77e+002	+3.32e+002	+1.86e+001	+1.86e+001
62	+3.77e-017	+3.15e-014	+5.32e-014	+1.11e+003	+6.52e+002	+3.07e+002	+1.65e+001	+1.65e+001
63	+2.78e-017	+2.12e-014	+2.59e-014	+1.09e+003	+3.01e+002	+3.13e+002	+1.67e+001	+1.67e+001
64	+7.39e-017	+2.94e-014	+5.85e-014	+9.78e+002	+2.68e+002	+2.92e+002	+1.52e+001	+1.52e+001
65	+8.25e-015	+6.60e-014	+7.49e-014	+2.23e+003	+9.35e+002	+1.24e+002	+2.93e+001	+2.93e+001
66	+1.15e-014	+9.17e-014	+1.16e-013	+2.12e+003	+9.14e+002	+1.27e+002	+2.78e+001	+2.78e+001
67	+7.70e-015	+6.16e-014	+5.35e-014	+1.62e+003	+3.71e+002	+9.63e+001	+2.22e+001	+2.22e+001
68	+1.07e-014	+8.54e-014	+1.24e-013	+1.51e+003	+3.61e+002	+8.68e+001	+2.06e+001	+2.06e+001
69	+8.26e-015	+6.60e-014	+6.85e-014	+1.38e+003	+3.92e+002	+1.61e+002	+1.89e+001	+1.89e+001
70	+1.15e-014	+9.17e-014	+5.47e-014	+1.27e+003	+3.14e+002	+1.70e+002	+1.77e+001	+1.77e+001
71	+7.70e-015	+6.16e-014	+4.75e-014	+1.50e+003	+2.74e+002	+1.80e+002	+2.13e+001	+2.13e+001
72	+1.07e-014	+8.54e-014	+6.08e-014	+1.39e+003	+2.73e+002	+1.76e+002	+1.97e+001	+1.97e+001
73	+1.94e-017	+3.58e-014	+2.69e-014	+4.07e+002	+4.14e+002	+3.05e+002	+1.00e+001	+1.00e+001
74	+5.64e-017	+5.22e-014	+7.07e-014	+3.63e+002	+3.44e+002	+2.84e+002	+9.09e+000	+9.09e+000
75	+1.79e-017	+3.24e-014	+2.47e-014	+4.35e+002	+5.03e+002	+2.97e+002	+1.05e+001	+1.05e+001
76	+3.38e-017	+4.68e-014	+5.92e-014	+4.01e+002	+4.35e+002	+2.75e+002	+9.52e+000	+9.52e+000
77	+2.81e-017	+1.12e-017	+5.72e-015	+2.81e+002	+5.46e+002	+1.91e+002	+8.66e+000	+8.66e+000
78	+1.60e-017	+3.63e-017	+4.49e-014	+2.51e+002	+4.79e+002	+1.64e+002	+7.54e+000	+7.54e+000
79	+1.16e-017	+1.42e-017	+5.87e-015	+4.22e+002	+3.97e+002	+1.79e+002	+7.71e+000	+7.71e+000
80	+2.33e-017	+4.45e-017	+1.60e-014	+3.81e+002	+3.37e+002	+1.54e+002	+6.73e+000	+6.73e+000
81	+2.84e-017	+2.27e-014	+4.12e-014	+2.15e+002	+5.11e+002	+2.59e+002	+9.47e+000	+9.47e+000
82	+3.90e-017	+3.15e-014	+4.74e-014	+1.93e+002	+4.37e+002	+2.38e+002	+8.40e+000	+8.40e+000
83	+1.79e-017	+2.12e-014	+2.64e-014	+5.56e+002	+4.54e+002	+2.62e+002	+1.03e+001	+1.03e+001
84	+7.39e-017	+2.94e-014	+4.07e-014	+5.02e+002	+3.43e+002	+2.40e+002	+9.13e+000	+9.13e+000
85	+1.54e-012	+2.85e-013	+1.52e-013	+6.36e+002	+3.79e+002	+1.83e+002	+9.58e+000	+9.58e+000
86	+4.46e-014	+8.27e-014	+1.58e-013	+1.75e+002	+1.21e+002	+9.16e+001	+3.33e+000	+3.33e+000
87	+3.16e-013	+1.21e-013	+3.08e-014	+1.63e+002	+1.59e+002	+3.33e+001	+2.57e+000	+2.57e+000
88	+1.23e-013	+7.85e-014	+8.63e-014	+9.56e+001	+2.10e+002	+4.46e+001	+2.97e+000	+2.97e+000
89	+6.22e-013	+2.77e-013	+3.31e-013	+3.99e+002	+2.59e+002	+1.64e+002	+6.77e+000	+6.77e+000
90	+2.37e-013	+4.00e-013	+1.43e-013	+9.56e+002	+3.71e+002	+1.81e+002	+1.34e+001	+1.34e+001
91	+1.90e-013	+1.21e-013	+3.08e-014	+1.63e+002	+1.48e+002	+3.29e+001	+2.49e+000	+2.49e+000
92	+2.46e-013	+3.84e-013	+2.05e-013	+8.22e+002	+2.56e+002	+6.92e+001	+1.11e+001	+1.11e+001
93	+3.52e-018	+1.91e-014	+7.95e-015	+7.14e+002	+2.50e+002	+9.39e+001	+9.72e+000	+9.72e+000
94	+4.55e-018	+1.90e-014	+7.69e-015	+1.07e+003	+1.06e+003	+2.28e+002	+1.70e+001	+1.70e+001
95	+2.17e-018	+7.43e-018	+1.05e-014	+1.39e+003	+9.01e+002	+2.46e+002	+1.94e+001	+1.94e+001
96	+4.58e-018	+4.02e-014	+1.80e-014	+8.33e+002	+3.31e+002	+2.28e+002	+1.24e+001	+1.24e+001
97	+5.49e-018	+4.01e-014	+1.51e-014	+5.11e+002	+3.31e+002	+2.42e+002	+9.21e+000	+9.21e+000
98	+5.79e-018	+9.05e-018	+1.86e-014	+1.42e+003	+9.14e+002	+2.54e+002	+1.98e+001	+1.98e+001
99	+3.39e-018	+1.87e-014	+7.80e-015	+1.27e+003	+1.16e+003	+2.19e+002	+1.91e+001	+1.91e+001
100	+5.96e-018	+1.86e-014	+7.84e-015	+7.10e+002	+2.43e+002	+1.04e+002	+9.76e+000	+9.76e+000
101	+2.54e-015	+2.03e-014	+7.83e-015	+7.19e+002	+1.14e+002	+4.91e+001	+1.01e+001	+1.01e+001
102	+2.53e-015	+2.02e-014	+7.71e-015	+1.14e+003	+4.53e+002	+6.95e+001	+1.50e+001	+1.50e+001
103	+2.54e-015	+2.03e-014	+1.05e-014	+5.77e+002	+1.18e+002	+1.01e+002	+8.34e+000	+8.34e+000
104	+2.53e-015	+2.02e-014	+1.02e-014	+6.75e+002	+1.79e+002	+9.79e+001	+9.43e+000	+9.43e+000
105	+4.30e-018	+6.98e-015	+6.62e-015	+3.40e+002	+8.68e+001	+1.30e+002	+5.70e+000	+5.70e+000
106	+3.10e-018	+6.96e-015	+6.84e-015	+4.86e+002	+2.76e+002	+1.30e+002	+7.18e+000	+7.18e+000
107	+3.61e-018	+9.98e-018	+4.70e-015	+3.07e+002	+1.96e+002	+5.09e+001	+4.25e+000	+4.25e+000
108	+2.71e-018	+6.45e-018	+4.75e-015	+3.86e+002	+3.26e+002	+5.42e+001	+5.58e+000	+5.58e+000
109	+4.46e-018	+6.85e-015	+6.74e-015	+4.98e+002	+3.18e+002	+1.56e+002	+7.70e+000	+7.70e+000
110	+5.26e-018	+6.82e-015	+6.72e-015	+4.47e+002	+1.22e+002	+1.50e+002	+7.16e+000	+7.16e+000
111	+2.49e-015	+1.99e-014	+7.75e-015	+1.14e+003	+4.65e+002	+5.96e+001	+1.50e+001	+1.50e+001
112	+2.48e-015	+1.99e-014	+7.79e-015	+7.22e+002	+1.97e+002	+5.00e+001	+9.78e+000	+9.78e+000
113	+2.49e-015	+1.99e-014	+1.03e-014	+6.08e+002	+1.65e+002	+9.09e+001	+8.50e+000	+8.50e+000
114	+2.48e-015	+1.99e-014	+1.04e-014	+6.57e+002	+1.44e+002	+9.12e+001	+9.28e+000	+9.28e+000
115	+4.30e-018	+6.98e-015	+6.53e-015	+4.31e+002	+1.79e+002	+1.35e+002	+6.63e+000	+6.63e+000
116	+3.20e-018	+6.96e-015	+6.76e-015	+1.57e+002	+1.08e+002	+9.80e+001	+3.29e+000	+3.29e+000
117	+3.61e-018	+3.54e-018	+3.38e-015	+1.09e+002	+1.25e+002	+5.64e+001	+2.30e+000	+2.30e+000
118	+2.82e-018	+1.05e-017	+3.46e-015	+1.69e+002	+1.88e+002	+4.96e+001	+2.98e+000	+2.98e+000
119	+4.58e-018	+6.86e-015	+6.65e-015	+1.05e+002	+2.19e+002	+1.27e+002	+4.36e+000	+4.36e+000
120	+5.26e-018	+6.83e-015	+6.64e-015	+2.79e+002	+2.14e+002	+1.23e+002	+4.96e+000	+4.96e+000
121	+8.42e-017	+8.16e-014	+7.86e-014	+1.83e+002	+1.74e+002	+2.14e+002	+6.17e+000	+6.17e+000
122	+5.68e-017	+7.34e-014	+1.17e-013	+3.21e+002	+2.70e+002	+2.20e+002	+7.26e+000	+7.26e+000
123	+1.84e-017	+6.44e-017	+3.04e-014	+1.66e+002	+3.68e+002	+1.40e+002	+6.01e+000	+6.01e+000
124	+2.90e-017	+3.21e-017	+6.76e-014	+3.34e+002	+2.28e+002	+1.51e+002	+5.92e+000	+5.92e+000
125	+8.52e-017	+5.00e-014	+7.85e-014	+1.36e+002	+2.67e+002	+2.02e+002	+6.29e+000	+6.29e+000
126	+7.80e-017	+4.66e-014	+8.23e-014	+2.72e+002	+1.58e+002	+1.96e+002	+6.21e+000	+6.21e+000
127	+5.82e-017	+8.16e-014	+1.48e-013	+4.45e+002	+8.64e+001	+2.25e+002	+8.47e+000	+8.47e+000
128	+5.04e-017	+7.34e-014	+6.51e-014	+6.64e+002	+6.11e+002	+2.26e+002	+1.12e+001	+1.12e+001
129	+5.16e-017	+5.55e-017	+7.29e-014	+9.35e+002	+6.98e+002	+1.34e+002	+1.31e+001	+1.31e+001
130	+3.16e-017	+4.67e-017	+4.60e-014	+9.37e+002	+7.07e+002	+1.45e+002	+1.32e+001	+1.32e+001
131	+5.04e-017	+5.00e-014	+1.04e-013	+6.18e+002	+5.57e+002	+2.09e+002	+1.04e+001	+1.04e+001
132	+2.92e-017	+4.65e-014	+1.01e-013	+4.39e+002	+1.13e+002	+1.96e+002	+7.81e+000	+7.81e+000
133	+2.96e-014	+2.37e-013	+1.61e-013	+6.33e+002	+1.29e+002	+1.33e+002	+9.35e+000	+9.35e+000
134	+2.67e-014	+2.14e-013	+9.33e-014	+7.68e+002	+2.92e+002	+1.07e+002	+1.04e+001	+1.04e+001
135	+1.82e-014	+1.46e-013	+1.21e-013	+6.16e+002	+1.49e+002	+1.12e+002	+8.84e+000	+8.84e+000
136	+1.69e-014	+1.35e-013	+1.15e-013	+6.28e+002	+1.11e+002	+1.30e+002	+9.34e+000	+9.34e+000

137	+2.96e-014	+2.37e-013	+1.71e-013	+8.86e+002	+1.14e+002	+8.29e+001	+1.27e+001	+1.27e+001
138	+2.67e-014	+2.14e-013	+9.69e-014	+1.36e+003	+5.15e+002	+8.49e+001	+1.80e+001	+1.80e+001
139	+1.82e-014	+1.46e-013	+1.29e-013	+1.22e+003	+4.72e+002	+8.15e+001	+1.61e+001	+1.61e+001
140	+1.69e-014	+1.35e-013	+1.24e-013	+8.16e+002	+2.06e+002	+8.94e+001	+1.13e+001	+1.13e+001
141	+3.65e-017	+2.23e-013	+1.42e-013	+1.08e+003	+2.70e+002	+1.77e+002	+1.53e+001	+1.53e+001
142	+3.46e-017	+1.27e-013	+1.14e-013	+9.85e+002	+2.74e+002	+1.62e+002	+1.39e+001	+1.39e+001
143	+4.86e-013	+5.04e-013	+3.71e-013	+1.16e+003	+7.35e+002	+3.69e+002	+1.80e+001	+1.80e+001
144	+1.72e-013	+7.21e-013	+2.38e-013	+4.02e+002	+3.59e+002	+4.15e+002	+1.22e+001	+1.22e+001
145	+4.25e-014	+5.01e-013	+3.76e-013	+4.72e+002	+1.30e+002	+2.07e+002	+8.31e+000	+8.31e+000
146	+2.82e-013	+4.89e-013	+3.76e-013	+3.54e+002	+1.39e+002	+2.86e+002	+8.76e+000	+8.76e+000
147	+3.09e-013	+1.14e-013	+4.77e-014	+4.07e+002	+3.26e+002	+3.70e+002	+1.11e+001	+1.11e+001
148	+1.71e-013	+3.71e-013	+3.09e-013	+1.36e+003	+9.43e+002	+3.95e+002	+2.08e+001	+2.08e+001
149	+3.05e-017	+3.79e-014	+9.25e-014	+2.22e+002	+2.19e+002	+1.11e+002	+4.39e+000	+4.39e+000
150	+4.41e-017	+4.07e-014	+5.71e-014	+7.99e+001	+7.84e+001	+1.27e+002	+3.51e+000	+3.51e+000
151	+6.57e-017	+5.02e-017	+5.85e-014	+4.84e+001	+4.05e+001	+1.03e+002	+2.76e+000	+2.76e+000
152	+3.59e-017	+5.87e-017	+5.78e-014	+2.14e+001	+5.58e+001	+1.02e+002	+2.75e+000	+2.75e+000
153	+3.36e-017	+6.08e-014	+6.73e-014	+4.30e+001	+5.08e+001	+1.34e+002	+3.55e+000	+3.55e+000
154	+5.50e-017	+6.78e-014	+1.29e-013	+2.78e+002	+1.58e+002	+1.01e+002	+4.47e+000	+4.47e+000
155	+1.38e-014	+1.10e-013	+9.59e-014	+8.59e+002	+2.85e+002	+2.14e+002	+1.27e+001	+1.27e+001
156	+1.48e-014	+1.18e-013	+6.01e-014	+1.87e+002	+1.75e+002	+2.66e+002	+7.43e+000	+7.43e+000
157	+1.38e-014	+1.10e-013	+1.06e-013	+1.17e+003	+2.88e+002	+1.53e+002	+1.63e+001	+1.63e+001
158	+1.48e-014	+1.18e-013	+6.67e-014	+1.08e+003	+1.10e+003	+1.86e+002	+1.71e+001	+1.71e+001
159	+3.23e-017	+3.79e-014	+8.13e-014	+4.62e+002	+1.23e+002	+1.16e+002	+6.91e+000	+6.91e+000
160	+5.02e-017	+4.07e-014	+8.52e-014	+2.23e+002	+1.31e+002	+1.70e+002	+5.29e+000	+5.29e+000
161	+5.24e-017	+4.54e-017	+7.09e-014	+2.30e+002	+2.72e+001	+1.18e+002	+4.48e+000	+4.48e+000
162	+3.67e-017	+1.00e-016	+6.90e-014	+1.54e+002	+1.35e+002	+1.17e+002	+3.74e+000	+3.74e+000
163	+5.37e-017	+6.08e-014	+7.39e-014	+1.89e+002	+7.45e+001	+1.82e+002	+5.34e+000	+5.34e+000
164	+6.21e-017	+6.78e-014	+1.23e-013	+3.20e+002	+7.81e+001	+1.21e+002	+5.35e+000	+5.35e+000
165	+2.21e-014	+1.77e-013	+6.98e-014	+2.32e+002	+2.83e+002	+2.87e+002	+8.42e+000	+8.42e+000
166	+2.46e-014	+1.97e-013	+1.33e-013	+6.87e+002	+1.83e+002	+2.25e+002	+1.09e+001	+1.09e+001
167	+2.21e-014	+1.77e-013	+7.49e-014	+1.10e+003	+1.17e+003	+2.15e+002	+1.79e+001	+1.79e+001
168	+2.46e-014	+1.97e-013	+1.45e-013	+1.21e+003	+1.74e+002	+1.71e+002	+1.76e+001	+1.76e+001
169	+3.29e-017	+1.03e-013	+7.20e-014	+1.16e+003	+3.16e+002	+1.29e+002	+1.59e+001	+1.59e+001
170	+6.18e-017	+1.11e-013	+2.98e-014	+1.05e+003	+1.41e+003	+1.41e+002	+1.94e+001	+1.94e+001
171	+1.85e-016	+1.01e-016	+1.10e-013	+3.17e+003	+1.65e+003	+4.96e+002	+4.32e+001	+4.32e+001
172	+1.63e-016	+2.71e-013	+1.90e-013	+4.29e+002	+1.18e+002	+4.57e+002	+1.32e+001	+1.32e+001
173	+1.38e-016	+2.94e-013	+1.99e-013	+6.82e+002	+1.97e+002	+4.66e+002	+1.52e+001	+1.52e+001
174	+1.27e-016	+4.24e-017	+1.10e-013	+3.84e+003	+2.05e+003	+5.19e+002	+5.17e+001	+5.17e+001
175	+2.61e-017	+1.66e-013	+3.71e-014	+1.08e+003	+1.42e+003	+1.50e+002	+1.97e+001	+1.97e+001
176	+4.40e-017	+1.85e-013	+1.13e-013	+1.23e+003	+3.42e+002	+1.40e+002	+1.69e+001	+1.69e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.54e-012	+7.21e-013	+3.76e-013	+3.84e+003	+2.21e+003	+5.47e+002	+5.17e+001	+5.17e+001
Elem.	(85)	(144)	(145)	(174)	(41)	(33)	(174)	(174)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 11 (EX)
SBALZI COP**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+3.09e-017	+1.29e-016	+6.69e-014	+1.41e+002	+3.87e+002	+2.14e+002	+7.54e+000	+7.54e+000
2	+3.94e-017	+1.04e-016	+1.99e-013	+1.37e+002	+2.67e+002	+1.72e+002	+5.66e+000	+5.66e+000
3	+2.08e-017	+1.11e-013	+9.59e-014	+2.84e+002	+1.66e+002	+1.18e+002	+4.81e+000	+4.81e+000
4	+5.32e-017	+1.00e-013	+6.00e-014	+7.72e+001	+1.21e+002	+1.17e+002	+3.43e+000	+3.43e+000
5	+4.96e-017	+1.91e-017	+7.92e-014	+7.19e+001	+1.59e+002	+6.63e+001	+2.69e+000	+2.69e+000
6	+4.59e-017	+3.43e-017	+5.90e-014	+5.59e+001	+8.87e+001	+6.46e+001	+2.04e+000	+2.04e+000
7	+8.46e-017	+6.82e-014	+7.61e-014	+8.80e+001	+1.45e+002	+1.06e+002	+3.34e+000	+3.34e+000
8	+7.68e-017	+6.35e-014	+8.23e-014	+1.93e+002	+8.04e+001	+1.08e+002	+3.77e+000	+3.77e+000
9	+5.22e-014	+4.64e-013	+2.31e-013	+2.51e+002	+1.70e+002	+5.86e+001	+3.66e+000	+3.66e+000
10	+3.31e-017	+5.03e-017	+1.16e-013	+1.15e+002	+2.66e+001	+5.05e+001	+2.04e+000	+2.04e+000
11	+3.32e-017	+4.78e-017	+1.56e-013	+7.43e+001	+1.09e+001	+4.95e+001	+1.66e+000	+1.66e+000
12	+4.00e-017	+4.87e-017	+1.65e-013	+1.15e+002	+2.84e+001	+4.88e+001	+2.01e+000	+2.01e+000
13	+4.34e-017	+7.22e-017	+6.29e-014	+1.98e+002	+7.94e+001	+1.08e+002	+3.82e+000	+3.82e+000
14	+3.54e-017	+2.73e-017	+1.47e-013	+5.23e+002	+1.86e+002	+1.10e+002	+7.46e+000	+7.46e+000
15	+6.45e-017	+3.23e-017	+7.83e-014	+2.15e+002	+6.21e+001	+4.94e+001	+3.15e+000	+3.15e+000
16	+3.58e-017	+3.18e-017	+9.79e-014	+2.65e+002	+4.71e+001	+5.22e+001	+3.92e+000	+3.92e+000
17	+3.88e-017	+1.72e-017	+6.22e-014	+4.58e+002	+1.47e+002	+8.01e+001	+6.42e+000	+6.42e+000
18	+3.42e-017	+5.91e-017	+7.84e-014	+5.22e+002	+1.94e+002	+7.81e+001	+7.15e+000	+7.15e+000
19	+2.56e-017	+5.38e-017	+2.20e-013	+2.71e+002	+4.78e+001	+4.40e+001	+3.93e+000	+3.93e+000
20	+4.78e-017	+6.08e-017	+6.94e-014	+2.12e+002	+5.59e+001	+4.09e+001	+3.05e+000	+3.05e+000
21	+2.53e-017	+3.77e-017	+6.94e-014	+4.21e+002	+1.16e+002	+1.12e+002	+6.35e+000	+6.35e+000
22	+2.73e-014	+4.36e-013	+9.39e-014	+2.75e+002	+1.24e+002	+1.12e+002	+4.61e+000	+4.61e+000
23	+3.00e-014	+4.79e-013	+2.95e-013	+1.17e+002	+4.12e+001	+4.93e+001	+2.00e+000	+2.00e+000
24	+3.27e-014	+5.23e-013	+1.12e-013	+1.13e+002	+1.65e+001	+5.01e+001	+2.05e+000	+2.05e+000
25	+3.55e-014	+5.68e-013	+1.12e-013	+1.14e+002	+4.59e+001	+5.23e+001	+2.02e+000	+2.02e+000
26	+3.82e-014	+6.12e-013	+2.95e-013	+2.30e+002	+2.92e+002	+7.16e+001	+4.41e+000	+4.41e+000
27	+6.01e-017	+2.07e-016	+1.45e-013	+3.34e+002	+1.08e+003	+2.15e+002	+1.54e+001	+1.54e+001
28	+9.14e-017	+4.81e-017	+1.85e-013	+9.90e+001	+5.08e+002	+2.63e+001	+7.03e+000	+7.03e+000
29	+4.25e-017	+1.39e-016	+1.07e-013	+1.11e+002	+4.01e+002	+2.53e+001	+5.42e+000	+5.42e+000
30	+7.67e-017	+1.78e-016	+1.07e-013	+2.59e+002	+7.39e+002	+3.24e+002	+1.29e+001	+1.29e+001
31	+3.88e-017	+2.01e-016	+1.52e-013	+3.59e+002	+1.06e+003	+3.28e+002	+1.64e+001	+1.64e+001
32	+3.30e-017	+2.01e-016	+1.52e-013	+1.06e+002	+4.25e+002	+3.36e+001	+5.81e+000	+5.81e+000
33	+1.06e-016	+2.01e-016	+1.52e-013	+7.86e+001	+4.82e+002	+3.46e+001	+6.78e+000	+6.78e+000
34	+1.06e-016	+4.02e-016	+1.52e-013	+2.19e+002	+8.81e+002	+1.84e+002	+1.28e+001	+1.28e+001
35	+5.35e-017	+1.08e-016	+1.69e-013	+1.55e+002	+6.72e+002	+1.71e+002	+1.02e+001	+1.02e+001
36	+5.34e-017	+1.77e-016	+1.10e-013	+6.92e+001	+3.84e+002	+1.83e+001	+5.34e+000	+5.34e+000
37	+5.34e-017	+1.43e-016	+1.87e-013	+1.01e+002	+3.33e+002	+2.18e+001	+4.47e+000	+4.47e+000
38	+6.01e-017	+1.07e-016	+1.87e-013	+3.18e+002	+8.34e+002	+2.60e+002	+1.29e+001	+1.29e+001
39	+1.02e-016	+9.54e-017	+1.34e-013	+1.90e+002	+5.64e+002	+2.60e+002	+1.01e+001	+1.01e+001
40	+5.06e-017	+6.62e-017	+1.34e-013	+6.21e+001	+3.07e+002	+2.41e+001	+4.26e+000	+4.26e+000
41	+3.77e-017	+7.66e-017	+1.34e-013	+7.50e+001	+3.88e+002	+2.73e+001	+5.39e+000	+5.39e+000
42	+6.29e-017	+1.70e-016	+1.34e-013	+3.06e+002	+8.30e+002	+1.42e+002	+1.15e+001	+1.15e+001

43	+7.01e-017	+1.50e-016	+6.15e-014	+4.60e+002	+2.56e+002	+2.90e+002	+9.62e+000	+9.62e+000
44	+7.35e-017	+6.59e-017	+1.36e-013	+3.61e+002	+1.72e+002	+6.20e+001	+4.96e+000	+4.96e+000
45	+1.37e-016	+8.11e-017	+8.05e-014	+2.51e+002	+9.69e+001	+4.98e+001	+3.53e+000	+3.53e+000
46	+9.13e-017	+4.12e-017	+6.90e-014	+1.68e+002	+8.20e+001	+5.33e+001	+2.58e+000	+2.58e+000
47	+1.06e-016	+2.51e-017	+1.11e-013	+1.30e+002	+2.88e+002	+7.00e+001	+4.17e+000	+4.17e+000
48	+2.32e-012	+5.86e-013	+7.79e-013	+3.63e+002	+9.19e+001	+1.41e+002	+6.12e+000	+6.12e+000
49	+2.31e-012	+5.17e-013	+8.55e-013	+2.23e+002	+9.40e+001	+6.44e+001	+3.36e+000	+3.36e+000
50	+2.30e-012	+4.62e-013	+7.71e-013	+1.87e+002	+4.58e+001	+4.01e+001	+2.74e+000	+2.74e+000
51	+2.29e-012	+4.25e-013	+7.81e-013	+1.30e+002	+5.27e+001	+3.44e+001	+1.92e+000	+1.92e+000
52	+2.28e-012	+4.10e-013	+8.09e-013	+6.13e+001	+8.79e+001	+3.39e+001	+1.47e+000	+1.47e+000
53	+2.19e-012	+7.85e-013	+5.28e-013	+2.11e+002	+2.66e+001	+9.75e+001	+3.92e+000	+3.92e+000
54	+2.20e-012	+6.91e-013	+4.35e-013	+1.84e+002	+6.62e+001	+5.68e+001	+2.84e+000	+2.84e+000
55	+2.21e-012	+6.10e-013	+5.03e-013	+1.67e+002	+4.06e+001	+3.21e+001	+2.41e+000	+2.41e+000
56	+2.22e-012	+5.49e-013	+5.37e-013	+1.18e+002	+3.20e+001	+2.66e+001	+1.73e+000	+1.73e+000
57	+2.23e-012	+5.15e-013	+5.11e-013	+5.98e+001	+3.20e+001	+2.31e+001	+9.82e-001	+9.82e-001
58	+8.83e-017	+1.23e-013	+1.91e-013	+1.22e+002	+5.26e+002	+1.05e+002	+7.66e+000	+7.66e+000
59	+1.14e-016	+1.37e-013	+1.84e-013	+1.68e+002	+1.33e+002	+7.75e+001	+3.06e+000	+3.06e+000
60	+1.00e-016	+1.52e-013	+1.84e-013	+2.31e+002	+6.62e+001	+7.29e+001	+3.62e+000	+3.62e+000
61	+1.01e-016	+1.66e-013	+1.93e-013	+3.41e+002	+1.57e+002	+8.28e+001	+4.93e+000	+4.93e+000
62	+6.05e-017	+1.81e-013	+2.95e-013	+6.00e+002	+3.89e+002	+3.06e+002	+1.12e+001	+1.12e+001
63	+1.08e-012	+4.43e-013	+5.17e-013	+7.72e+001	+1.39e+002	+3.85e+001	+2.07e+000	+2.07e+000
64	+1.09e-012	+4.84e-013	+5.45e-013	+1.49e+002	+9.10e+001	+3.43e+001	+2.15e+000	+2.15e+000
65	+1.11e-012	+5.25e-013	+5.68e-013	+1.95e+002	+5.55e+001	+4.66e+001	+2.88e+000	+2.88e+000
66	+1.12e-012	+5.67e-013	+5.94e-013	+2.37e+002	+4.27e+001	+8.19e+001	+3.91e+000	+3.91e+000
67	+1.13e-012	+6.08e-013	+7.57e-013	+2.58e+002	+7.45e+001	+1.65e+002	+5.50e+000	+5.50e+000
68	+8.87e-013	+1.07e-012	+5.40e-013	+7.34e+001	+3.09e+001	+2.28e+001	+1.13e+000	+1.13e+000
69	+8.89e-013	+1.19e-012	+5.57e-013	+1.41e+002	+3.99e+001	+2.89e+001	+2.03e+000	+2.03e+000
70	+8.91e-013	+1.32e-012	+5.74e-013	+1.87e+002	+3.86e+001	+4.46e+001	+2.81e+000	+2.81e+000
71	+8.93e-013	+1.44e-012	+5.97e-013	+1.76e+002	+3.91e+001	+7.13e+001	+3.03e+000	+3.03e+000
72	+8.95e-013	+1.57e-012	+7.50e-013	+1.58e+002	+6.29e+001	+1.15e+002	+3.63e+000	+3.63e+000
73	+1.27e-016	+7.59e-017	+2.27e-013	+2.15e+002	+7.58e+001	+4.44e+001	+3.06e+000	+3.06e+000
74	+1.27e-016	+4.02e-016	+2.44e-013	+1.67e+002	+4.11e+002	+1.99e+002	+7.45e+000	+7.45e+000
75	+7.33e-013	+1.57e-012	+9.91e-013	+3.56e+002	+1.03e+002	+1.80e+001	+4.78e+000	+4.78e+000
76	+5.28e-013	+1.53e-012	+7.85e-013	+4.90e+002	+4.36e+002	+6.61e+001	+7.19e+000	+7.19e+000
77	+3.67e-013	+1.48e-012	+1.00e-012	+1.96e+002	+4.00e+001	+2.62e+001	+2.78e+000	+2.78e+000
78	+7.11e-013	+1.35e-012	+5.86e-013	+2.27e+002	+8.76e+001	+3.28e+001	+3.09e+000	+3.09e+000
79	+1.16e-012	+1.95e-012	+5.57e-013	+1.28e+002	+3.20e+001	+4.91e+001	+2.15e+000	+2.15e+000
80	+2.26e-013	+1.36e-012	+2.72e-013	+1.31e+002	+7.94e+001	+3.08e+001	+1.89e+000	+1.89e+000
81	+6.69e-013	+1.70e-012	+6.48e-013	+1.59e+002	+4.53e+001	+2.87e+001	+2.26e+000	+2.26e+000
82	+7.97e-013	+9.70e-013	+6.02e-013	+1.82e+002	+5.98e+001	+7.02e+001	+3.02e+000	+3.02e+000
83	+4.13e-013	+1.57e-012	+8.44e-013	+2.10e+002	+7.43e+001	+5.53e+001	+3.12e+000	+3.12e+000
84	+8.11e-013	+1.22e-012	+7.32e-013	+3.20e+002	+9.06e+001	+6.06e+001	+4.57e+000	+4.57e+000
85	+1.10e-012	+1.92e-012	+5.09e-013	+2.67e+002	+2.15e+001	+1.12e+002	+4.83e+000	+4.83e+000
86	+1.39e-012	+1.05e-012	+8.66e-013	+3.94e+002	+9.65e+001	+1.63e+002	+6.81e+000	+6.81e+000
87	+7.87e-013	+1.64e-012	+3.40e-013	+4.86e+002	+2.73e+002	+3.21e+002	+1.05e+001	+1.05e+001
88	+1.33e-012	+4.22e-013	+6.99e-013	+2.35e+002	+4.39e+001	+9.43e+001	+4.07e+000	+4.07e+000
89	+8.32e-013	+5.47e-013	+4.44e-013	+3.22e+002	+9.84e+001	+1.41e+002	+5.64e+000	+5.64e+000
90	+4.26e-013	+6.88e-013	+8.11e-013	+6.54e+002	+4.97e+002	+3.00e+002	+1.18e+001	+1.18e+001
91	+7.95e-013	+3.51e-013	+1.22e-012	+1.95e+002	+2.40e+001	+5.25e+001	+3.08e+000	+3.08e+000
92	+7.56e-013	+9.42e-013	+9.22e-013	+2.29e+002	+3.65e+001	+4.17e+001	+3.38e+000	+3.38e+000
93	+4.06e-013	+2.79e-013	+1.09e-012	+3.15e+002	+1.50e+002	+4.97e+001	+4.29e+000	+4.29e+000
94	+6.75e-013	+8.29e-013	+7.07e-013	+1.36e+002	+1.98e+001	+4.53e+001	+2.24e+000	+2.24e+000
95	+1.43e-012	+7.13e-013	+6.19e-013	+8.47e+001	+6.20e+001	+7.82e+001	+2.33e+000	+2.33e+000
96	+1.16e-012	+1.36e-012	+4.35e-013	+1.60e+002	+4.57e+001	+2.70e+001	+2.25e+000	+2.25e+000
97	+5.06e-013	+5.69e-013	+3.94e-013	+1.82e+002	+2.89e+001	+3.11e+001	+2.67e+000	+2.67e+000
98	+5.77e-013	+1.01e-012	+7.83e-013	+2.07e+002	+6.91e+001	+3.53e+001	+2.89e+000	+2.89e+000
99	+7.50e-013	+1.71e-012	+9.50e-013	+3.30e+002	+7.79e+001	+2.38e+001	+4.52e+000	+4.52e+000
100	+3.79e-013	+1.35e-012	+1.53e-012	+4.62e+002	+3.81e+002	+7.01e+001	+6.66e+000	+6.66e+000
101	+1.26e-016	+3.43e-016	+4.32e-013	+1.68e+002	+5.84e+001	+4.90e+001	+2.56e+000	+2.56e+000
102	+8.99e-017	+1.91e-016	+3.98e-014	+1.18e+002	+3.86e+002	+1.50e+002	+6.45e+000	+6.45e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+2.32e-012	+1.95e-012	+1.53e-012	+6.54e+002	+1.08e+003	+3.28e+002	+1.64e+001	+1.64e+001
Elem.	(48)	(79)	(100)	(90)	(27)	(31)	(31)	(31)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 12 (EX)
SBALZI P4**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+3.88e-017	+1.02e-016	+6.66e-014	+2.57e+002	+3.19e+002	+1.75e+002	+6.32e+000	+6.32e+000
2	+3.83e-017	+1.32e-017	+4.51e-014	+1.09e+002	+8.15e+001	+8.39e+001	+2.63e+000	+2.63e+000
3	+2.61e-017	+9.37e-017	+4.52e-014	+1.47e+002	+5.57e+001	+7.96e+001	+2.83e+000	+2.83e+000
4	+2.88e-017	+2.01e-016	+6.12e-014	+3.23e+002	+2.00e+002	+1.69e+002	+6.10e+000	+6.10e+000
5	+2.83e-017	+1.76e-016	+3.22e-014	+1.42e+002	+1.02e+002	+4.66e+001	+2.25e+000	+2.25e+000
6	+1.72e-017	+7.13e-017	+4.32e-014	+6.65e+001	+5.95e+001	+6.57e+001	+1.95e+000	+1.95e+000
7	+2.88e-017	+1.67e-016	+4.32e-014	+1.01e+002	+3.40e+001	+7.25e+001	+2.31e+000	+2.31e+000
8	+2.89e-017	+2.01e-016	+3.82e-014	+1.42e+002	+5.74e+001	+7.40e+001	+2.67e+000	+2.67e+000
9	+6.43e-014	+4.98e-013	+6.28e-014	+1.16e+002	+7.56e+001	+4.45e+001	+1.92e+000	+1.92e+000
10	+1.92e-017	+1.22e-013	+6.73e-014	+7.74e+001	+3.10e+001	+6.28e+001	+1.92e+000	+1.92e+000
11	+2.15e-017	+1.02e-013	+5.50e-014	+8.64e+001	+6.06e+001	+7.30e+001	+2.22e+000	+2.22e+000
12	+5.20e-017	+8.25e-014	+4.67e-014	+1.89e+002	+3.52e+001	+7.35e+001	+3.24e+000	+3.24e+000
13	+6.43e-014	+4.98e-013	+7.41e-014	+3.81e+002	+2.64e+002	+1.72e+002	+6.76e+000	+6.76e+000
14	+2.38e-017	+1.22e-013	+7.66e-014	+1.16e+002	+7.36e+001	+8.11e+001	+2.60e+000	+2.60e+000
15	+1.80e-017	+1.02e-013	+5.30e-014	+1.40e+002	+4.76e+001	+7.69e+001	+2.72e+000	+2.72e+000
16	+4.05e-017	+8.25e-014	+6.41e-014	+2.31e+002	+1.74e+002	+1.67e+002	+5.35e+000	+5.35e+000
17	+2.03e-017	+5.16e-017	+4.43e-014	+1.84e+002	+5.42e+001	+6.56e+001	+2.99e+000	+2.99e+000
18	+3.21e-017	+1.72e-017	+4.25e-014	+1.08e+002	+9.08e+001	+8.04e+001	+2.58e+000	+2.58e+000
19	+3.07e-017	+1.58e-017	+4.49e-014	+2.21e+002	+8.81e+001	+4.66e+001	+3.13e+000	+3.13e+000
20	+2.67e-017	+4.62e-017	+1.12e-013	+6.60e+002	+4.16e+002	+1.69e+002	+9.72e+000	+9.72e+000
21	+1.33e-017	+4.01e-017	+4.73e-014	+1.87e+002	+7.80e+001	+7.93e+001	+3.19e+000	+3.19e+000
22	+1.60e-017	+5.27e-017	+4.55e-014	+3.71e+002	+4.13e+002	+2.67e+002	+9.11e+000	+9.11e+000

23	+3.00e-014	+2.23e-013	+8.32e-014	+1.77e+002	+8.10e+001	+4.56e+001	+2.59e+000	+2.59e+000
24	+1.73e-017	+1.31e-013	+8.86e-014	+1.10e+002	+6.21e+001	+7.82e+001	+2.49e+000	+2.49e+000
25	+3.54e-017	+5.72e-017	+4.03e-014	+2.30e+002	+4.89e+001	+6.60e+001	+3.58e+000	+3.58e+000
26	+3.00e-014	+2.23e-013	+8.38e-014	+6.13e+002	+2.95e+002	+2.72e+002	+1.06e+001	+1.06e+001
27	+3.36e-017	+1.31e-013	+7.71e-014	+1.95e+002	+8.52e+001	+8.01e+001	+3.28e+000	+3.28e+000
28	+3.75e-017	+3.51e-017	+9.56e-014	+5.42e+002	+2.60e+002	+1.68e+002	+8.29e+000	+8.29e+000
29	+6.01e-017	+7.94e-017	+3.79e-014	+7.73e+002	+8.22e+002	+3.57e+002	+9.70e+000	+9.70e+000
30	+8.48e-017	+4.66e-017	+1.22e-013	+1.66e+003	+6.67e+002	+6.99e+002	+1.81e+001	+1.81e+001
31	+6.10e-017	+7.88e-017	+2.60e-014	+4.28e+002	+1.34e+002	+1.02e+002	+4.02e+000	+4.02e+000
32	+8.16e-017	+3.70e-017	+1.28e-013	+4.00e+002	+2.52e+002	+2.48e+002	+5.32e+000	+5.32e+000
33	+4.39e-017	+6.08e-017	+4.96e-014	+1.22e+003	+5.16e+002	+6.89e+002	+1.53e+001	+1.53e+001
34	+2.69e-017	+2.82e-017	+6.09e-014	+6.69e+002	+1.84e+002	+1.30e+002	+6.14e+000	+6.14e+000
35	+6.14e-017	+5.94e-017	+7.07e-014	+3.07e+002	+1.67e+002	+1.10e+002	+3.14e+000	+3.14e+000
36	+6.14e-017	+5.51e-017	+4.71e-014	+8.01e+002	+1.18e+002	+2.38e+002	+8.21e+000	+8.21e+000
37	+7.23e-017	+4.21e-017	+5.90e-014	+4.31e+002	+1.59e+002	+1.00e+002	+3.99e+000	+3.99e+000
38	+7.71e-017	+5.94e-017	+8.14e-014	+2.47e+002	+7.21e+001	+6.70e+001	+2.39e+000	+2.39e+000
39	+3.00e-014	+2.40e-013	+1.59e-013	+3.44e+002	+9.62e+002	+2.03e+002	+8.78e+000	+8.78e+000
40	+3.00e-014	+2.75e-013	+2.32e-013	+6.36e+002	+1.76e+002	+1.44e+002	+5.96e+000	+5.96e+000
41	+1.49e-017	+1.00e-016	+2.26e-014	+1.48e+003	+8.47e+002	+7.02e+002	+1.70e+001	+1.70e+001
42	+3.00e-014	+2.40e-013	+1.72e-013	+2.65e+002	+2.11e+002	+6.83e+001	+2.59e+000	+2.59e+000
43	+3.00e-014	+2.75e-013	+5.51e-013	+4.43e+002	+1.49e+002	+1.10e+002	+4.17e+000	+4.17e+000
44	+1.76e-017	+1.00e-016	+3.67e-014	+5.93e+002	+2.06e+002	+2.79e+002	+6.83e+000	+6.83e+000
45	+4.71e-014	+4.13e-017	+1.96e-013	+1.32e+003	+6.28e+002	+7.04e+002	+1.60e+001	+1.60e+001
46	+6.29e-017	+1.98e-013	+2.53e-013	+7.09e+002	+1.51e+002	+8.40e+001	+6.36e+000	+6.36e+000
47	+5.85e-014	+8.10e-017	+2.83e-013	+4.76e+002	+5.26e+002	+1.93e+002	+5.80e+000	+5.80e+000
48	+4.71e-014	+6.99e-017	+2.12e-013	+8.22e+002	+1.09e+002	+2.45e+002	+8.47e+000	+8.47e+000
49	+6.29e-017	+1.98e-013	+2.67e-013	+4.13e+002	+2.37e+002	+7.63e+001	+3.67e+000	+3.67e+000
50	+5.84e-014	+1.91e-016	+3.00e-013	+2.02e+002	+9.01e+001	+6.76e+001	+2.02e+000	+2.02e+000
51	+4.40e-013	+1.32e-013	+5.12e-013	+5.16e+002	+2.79e+002	+1.17e+002	+4.71e+000	+4.71e+000
52	+2.12e-013	+1.50e-013	+5.18e-013	+1.31e+003	+5.00e+002	+6.42e+002	+1.53e+001	+1.53e+001
53	+2.56e-013	+7.32e-014	+3.67e-013	+2.53e+002	+8.40e+001	+6.15e+001	+2.37e+000	+2.37e+000
54	+1.08e-012	+2.68e-013	+1.44e-013	+2.76e+002	+2.14e+002	+1.95e+002	+4.04e+000	+4.04e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.08e-012	+4.98e-013	+5.18e-013	+1.66e+003	+9.62e+002	+7.04e+002	+1.81e+001	+1.81e+001
Elem.	(54)	(9)	(52)	(30)	(39)	(45)	(30)	(30)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 13 (EX)
SETTI QUARTO**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+5.38e-001	+2.73e+000	+1.15e+000	+6.75e+001	+2.44e+002	+9.93e+001	+7.36e+000	+9.97e-001
2	+1.60e-001	+1.43e+000	+1.31e+000	+4.09e+001	+9.51e+001	+9.24e+001	+5.32e+000	+4.74e-001
3	+8.43e-002	+6.54e-001	+1.45e+000	+1.42e+001	+2.71e+001	+8.81e+001	+4.89e+000	+3.99e-001
4	+7.15e-002	+9.46e-001	+1.43e+000	+9.61e+000	+2.35e+001	+8.82e+001	+4.92e+000	+6.60e-001
5	+1.58e-001	+1.63e+000	+1.23e+000	+1.97e+001	+7.30e+001	+9.27e+001	+5.20e+000	+6.75e-001
6	+5.28e-001	+2.74e+000	+1.05e+000	+2.70e+001	+1.93e+002	+9.64e+001	+6.79e+000	+7.27e-001
7	+5.63e-001	+1.95e+000	+1.25e+000	+7.33e+001	+2.22e+001	+8.39e+001	+4.80e+000	+1.94e+000
8	+2.68e-001	+1.16e+000	+1.38e+000	+2.19e+001	+1.20e+001	+6.41e+001	+4.22e+000	+1.24e+000
9	+1.51e-001	+4.36e-001	+1.51e+000	+3.01e+001	+1.59e+001	+7.45e+001	+4.60e+000	+8.07e-001
10	+1.10e-001	+6.49e-001	+1.48e+000	+1.63e+001	+1.28e+001	+7.49e+001	+4.57e+000	+8.18e-001
11	+2.33e-001	+1.28e+000	+1.34e+000	+2.22e+001	+1.53e+001	+6.72e+001	+4.28e+000	+1.24e+000
12	+5.51e-001	+1.95e+000	+1.26e+000	+4.04e+001	+1.68e+001	+8.47e+001	+4.78e+000	+1.73e+000
13	+9.07e-001	+1.42e+000	+1.29e+000	+1.14e+002	+1.93e+001	+7.61e+001	+4.80e+000	+1.70e+000
14	+5.25e-001	+5.60e-001	+1.33e+000	+4.45e+001	+3.66e+001	+7.14e+001	+4.32e+000	+4.72e-001
15	+1.66e-001	+2.29e-001	+1.57e+000	+3.75e+001	+3.58e+001	+7.62e+001	+4.76e+000	+8.23e-001
16	+1.37e-001	+2.79e-001	+1.53e+000	+3.05e+001	+2.00e+001	+7.67e+001	+4.68e+000	+7.27e-001
17	+4.92e-001	+6.49e-001	+1.28e+000	+3.75e+001	+2.08e+001	+6.88e+001	+4.13e+000	+5.72e-001
18	+8.85e-001	+1.38e+000	+1.31e+000	+7.80e+001	+1.00e+001	+7.51e+001	+4.61e+000	+1.43e+000
19	+8.60e-001	+1.02e+000	+1.08e+000	+1.02e+002	+1.11e+002	+1.17e+002	+5.53e+000	+1.34e+000
20	+4.62e-001	+7.08e-001	+1.13e+000	+8.36e+001	+2.37e+002	+1.18e+002	+6.25e+000	+2.78e+000
21	+1.42e-001	+5.33e-001	+1.65e+000	+3.83e+001	+1.51e+002	+7.42e+001	+5.41e+000	+1.82e+000
22	+1.06e-001	+4.30e-001	+1.61e+000	+7.62e+001	+2.03e+002	+7.09e+001	+5.54e+000	+2.47e+000
23	+4.29e-001	+6.94e-001	+1.05e+000	+2.89e+001	+1.51e+002	+1.04e+002	+5.23e+000	+1.80e+000
24	+8.40e-001	+9.63e-001	+1.08e+000	+9.61e+001	+6.65e+001	+1.12e+002	+5.24e+000	+1.19e+000
25	+3.50e-001	+3.66e+000	+1.28e+000	+2.62e+002	+8.71e+002	+1.12e+002	+1.59e+001	+8.25e+000
26	+1.84e-001	+2.17e+000	+1.42e+000	+6.27e+002	+6.27e+002	+8.09e+001	+1.16e+001	+6.55e+000
27	+6.28e-002	+9.18e-001	+1.49e+000	+9.79e+001	+4.16e+002	+9.92e+001	+8.32e+000	+4.78e+000
28	+2.39e-001	+1.29e+000	+1.48e+000	+5.83e+001	+1.75e+002	+1.10e+002	+6.45e+000	+1.19e+000
29	+4.79e-001	+2.77e+000	+1.28e+000	+5.89e+001	+1.80e+002	+9.69e+001	+6.84e+000	+5.36e-001
30	+1.63e-001	+2.79e+000	+1.13e+000	+1.02e+002	+3.90e+002	+9.96e+001	+9.14e+000	+2.73e+000
31	+1.62e-001	+1.96e+000	+1.52e+000	+4.69e+001	+2.63e+002	+1.13e+002	+7.84e+000	+1.80e+000
32	+9.64e-002	+8.37e-001	+1.65e+000	+4.23e+001	+1.71e+002	+1.27e+002	+6.89e+000	+1.59e+000
33	+2.18e-001	+1.00e+000	+1.58e+000	+3.52e+001	+8.50e+001	+1.24e+002	+6.29e+000	+5.67e-001
34	+4.18e-001	+1.98e+000	+1.38e+000	+6.07e+001	+4.57e+001	+1.24e+002	+6.07e+000	+1.80e+000
35	+4.42e-001	+2.11e+000	+1.03e+000	+5.06e+001	+4.70e+002	+9.57e+001	+9.62e+000	+4.84e+000
36	+2.60e-001	+1.43e+000	+1.57e+000	+8.29e+001	+3.82e+002	+1.05e+002	+8.51e+000	+3.90e+000
37	+1.07e-001	+7.31e-001	+1.78e+000	+6.84e+001	+2.92e+002	+1.18e+002	+7.71e+000	+3.29e+000
38	+1.51e-001	+6.09e-001	+1.60e+000	+5.90e+001	+1.68e+002	+1.25e+002	+6.62e+000	+1.74e+000
39	+1.51e-001	+1.38e+000	+1.26e+000	+1.52e+002	+5.11e+001	+1.11e+002	+5.56e+000	+2.59e+000
40	+3.96e-001	+1.59e+000	+9.79e-001	+2.17e+002	+8.86e+002	+1.76e+002	+1.48e+001	+1.09e+001
41	+2.29e-001	+6.89e-001	+1.70e+000	+1.10e+002	+8.02e+002	+8.57e+001	+1.30e+001	+1.07e+001
42	+8.80e-002	+6.80e-001	+1.85e+000	+1.10e+002	+6.21e+002	+7.60e+001	+1.06e+001	+8.06e+000
43	+1.24e-001	+3.32e-001	+1.65e+000	+8.42e+001	+4.28e+002	+1.17e+002	+8.54e+000	+5.61e+000
44	+1.04e-001	+9.80e-001	+1.15e+000	+1.66e+002	+2.55e+002	+9.62e+001	+6.13e+000	+2.69e+000
45	+3.98e-001	+3.73e+000	+1.37e+000	+3.05e+002	+9.36e+002	+1.30e+002	+1.69e+001	+9.04e+000
46	+2.26e-001	+2.15e+000	+1.59e+000	+1.29e+002	+6.17e+002	+8.52e+001	+1.16e+001	+6.45e+000
47	+6.49e-002	+9.80e-001	+1.73e+000	+9.32e+001	+3.99e+002	+9.89e+001	+8.45e+000	+4.51e+000
48	+2.21e-001	+1.34e+000	+1.71e+000	+5.58e+001	+1.71e+002	+1.08e+002	+6.75e+000	+1.07e+000
49	+4.31e-001	+2.78e+000	+1.46e+000	+6.16e+001	+1.75e+002	+9.62e+001	+7.00e+000	+5.87e-001
50	+3.26e-001	+2.73e+000	+1.37e+000	+1.10e+002	+4.12e+002	+1.09e+002	+9.63e+000	+3.05e+000

51	+2.09e-001	+1.90e+000	+1.76e+000	+4.73e+001	+2.73e+002	+1.16e+002	+8.25e+000	+1.99e+000
52	+1.10e-001	+8.71e-001	+1.87e+000	+3.95e+001	+1.74e+002	+1.26e+002	+7.25e+000	+1.56e+000
53	+1.98e-001	+1.02e+000	+1.79e+000	+3.52e+001	+8.45e+001	+1.23e+002	+6.61e+000	+3.12e-001
54	+3.68e-001	+1.98e+000	+1.56e+000	+5.00e+001	+4.43e+001	+1.22e+002	+6.31e+000	+1.61e+000
55	+3.70e-001	+1.81e+000	+1.34e+000	+5.91e+001	+4.94e+002	+1.04e+002	+1.00e+001	+5.37e+000
56	+2.15e-001	+1.48e+000	+1.79e+000	+7.80e+001	+3.80e+002	+1.12e+002	+8.92e+000	+3.84e+000
57	+1.18e-001	+7.99e-001	+1.95e+000	+6.16e+001	+2.81e+002	+1.19e+002	+7.93e+000	+3.11e+000
58	+1.28e-001	+6.28e-001	+1.79e+000	+5.19e+001	+1.58e+002	+1.23e+002	+6.84e+000	+1.53e+000
59	+8.52e-002	+1.34e+001	+1.45e+000	+1.35e+002	+4.81e+001	+1.09e+002	+5.74e+000	+2.33e+000
60	+4.14e-001	+1.12e+000	+1.27e+000	+1.93e+002	+8.80e+002	+1.62e+002	+1.45e+001	+1.12e+001
61	+2.26e-001	+1.02e+000	+1.71e+000	+1.07e+002	+7.76e+002	+8.61e+001	+1.29e+001	+1.00e+001
62	+9.56e-002	+6.57e-001	+1.96e+000	+1.03e+002	+5.87e+002	+7.65e+001	+1.03e+001	+7.66e+000
63	+1.13e-001	+2.81e-001	+1.80e+000	+7.82e+001	+3.89e+002	+1.04e+002	+8.07e+000	+5.12e+000
64	+7.70e-002	+9.20e-001	+1.31e+000	+1.60e+002	+2.59e+002	+8.97e+001	+6.20e+000	+2.70e+000
65	+2.49e-001	+2.06e+001	+2.77e+000	+3.41e+002	+4.97e+002	+2.60e+002	+2.83e+001	+1.63e+001
66	+5.08e-001	+4.66e+000	+2.76e+000	+1.02e+002	+2.17e+002	+1.12e+002	+1.05e+001	+2.82e+000
67	+2.05e+000	+1.63e+001	+2.76e+000	+6.57e+001	+1.00e+002	+7.29e+001	+1.78e+001	+1.46e+001
68	+1.39e+000	+1.29e+001	+7.78e-001	+1.48e+002	+3.35e+002	+1.76e+002	+1.77e+001	+9.20e+000
69	+2.73e+000	+6.45e+000	+3.07e+000	+1.47e+002	+1.28e+002	+1.59e+002	+1.19e+001	+4.45e+000
70	+2.91e+000	+6.26e+000	+3.04e+000	+1.43e+002	+1.83e+002	+1.55e+002	+1.21e+001	+3.43e+000
71	+1.43e+000	+1.29e+001	+8.79e-001	+1.92e+002	+3.72e+002	+1.67e+002	+1.77e+001	+8.62e+000
72	+2.44e-001	+2.03e+001	+2.74e+000	+3.01e+002	+3.69e+002	+2.61e+002	+2.65e+001	+1.74e+001
73	+5.16e-001	+4.53e+000	+2.73e+000	+1.07e+002	+1.46e+002	+1.12e+002	+9.68e+000	+3.54e+000
74	+2.08e+000	+1.62e+001	+2.73e+000	+7.19e+001	+1.25e+002	+7.13e+001	+1.80e+001	+1.41e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+2.91e+000	+2.06e+001	+3.07e+000	+3.41e+002	+9.36e+002	+2.61e+002	+2.83e+001	+1.74e+001
Elem.	(70)	(65)	(69)	(65)	(45)	(72)	(65)	(72)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 1 (EY)
PLATEA

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+0.00e+000	+0.00e+000	+0.00e+000	+3.00e+003	+8.38e+003	+1.41e+003	+1.86e+001	+1.86e+001
2	+0.00e+000	+0.00e+000	+0.00e+000	+1.25e+003	+2.28e+003	+5.86e+002	+5.33e+000	+5.33e+000
3	+0.00e+000	+0.00e+000	+0.00e+000	+1.34e+003	+1.36e+003	+1.26e+003	+6.16e+000	+6.16e+000
4	+0.00e+000	+0.00e+000	+0.00e+000	+8.54e+002	+2.37e+003	+1.25e+003	+7.20e+000	+7.20e+000
5	+0.00e+000	+0.00e+000	+0.00e+000	+1.41e+003	+2.38e+003	+1.08e+003	+6.70e+000	+6.70e+000
6	+0.00e+000	+0.00e+000	+0.00e+000	+3.08e+003	+5.02e+003	+1.08e+003	+1.14e+001	+1.14e+001
7	+0.00e+000	+0.00e+000	+0.00e+000	+1.17e+003	+2.48e+003	+6.75e+002	+5.87e+000	+5.87e+000
8	+0.00e+000	+0.00e+000	+0.00e+000	+7.86e+002	+2.35e+003	+8.91e+002	+6.20e+000	+6.20e+000
9	+0.00e+000	+0.00e+000	+0.00e+000	+2.68e+003	+5.35e+003	+3.98e+002	+1.12e+001	+1.12e+001
10	+0.00e+000	+0.00e+000	+0.00e+000	+2.35e+003	+4.35e+003	+6.48e+002	+9.44e+000	+9.44e+000
11	+0.00e+000	+0.00e+000	+0.00e+000	+1.14e+003	+1.88e+003	+1.41e+003	+7.06e+000	+7.06e+000
12	+0.00e+000	+0.00e+000	+0.00e+000	+1.89e+003	+1.32e+003	+1.45e+003	+7.25e+000	+7.25e+000
13	+0.00e+000	+0.00e+000	+0.00e+000	+2.50e+003	+4.06e+003	+1.37e+003	+1.02e+001	+1.02e+001
14	+0.00e+000	+0.00e+000	+0.00e+000	+1.28e+003	+1.31e+003	+1.40e+003	+6.60e+000	+6.60e+000
15	+0.00e+000	+0.00e+000	+0.00e+000	+2.07e+003	+2.41e+003	+9.10e+002	+6.61e+000	+6.61e+000
16	+0.00e+000	+0.00e+000	+0.00e+000	+2.55e+003	+4.24e+003	+9.43e+002	+9.70e+000	+9.70e+000
17	+0.00e+000	+0.00e+000	+0.00e+000	+1.61e+003	+4.68e+003	+9.23e+002	+1.06e+001	+1.06e+001
18	+0.00e+000	+0.00e+000	+0.00e+000	+1.24e+003	+1.67e+003	+8.90e+002	+5.17e+000	+5.17e+000
19	+0.00e+000	+0.00e+000	+0.00e+000	+2.18e+003	+4.35e+003	+3.47e+002	+9.16e+000	+9.16e+000
20	+0.00e+000	+0.00e+000	+0.00e+000	+2.73e+003	+4.30e+003	+1.95e+002	+9.08e+000	+9.08e+000
21	+0.00e+000	+0.00e+000	+0.00e+000	+1.20e+003	+1.93e+003	+5.96e+002	+4.75e+000	+4.75e+000
22	+0.00e+000	+0.00e+000	+0.00e+000	+1.31e+003	+2.01e+003	+3.60e+002	+4.50e+000	+4.50e+000
23	+0.00e+000	+0.00e+000	+0.00e+000	+3.05e+003	+4.12e+003	+5.72e+002	+9.20e+000	+9.20e+000
24	+0.00e+000	+0.00e+000	+0.00e+000	+1.51e+003	+2.29e+003	+5.96e+002	+5.44e+000	+5.44e+000
25	+0.00e+000	+0.00e+000	+0.00e+000	+1.52e+003	+2.18e+003	+5.77e+002	+5.23e+000	+5.23e+000
26	+0.00e+000	+0.00e+000	+0.00e+000	+1.61e+003	+4.60e+003	+6.93e+002	+1.01e+001	+1.01e+001
27	+0.00e+000	+0.00e+000	+0.00e+000	+2.50e+003	+7.35e+003	+1.42e+003	+1.66e+001	+1.66e+001
28	+0.00e+000	+0.00e+000	+0.00e+000	+1.07e+003	+3.18e+003	+5.46e+002	+7.10e+000	+7.10e+000
29	+0.00e+000	+0.00e+000	+0.00e+000	+8.13e+002	+1.54e+003	+2.96e+002	+3.43e+000	+3.43e+000
30	+0.00e+000	+0.00e+000	+0.00e+000	+1.23e+003	+1.63e+003	+3.32e+002	+3.79e+000	+3.79e+000
31	+0.00e+000	+0.00e+000	+0.00e+000	+7.57e+002	+1.17e+003	+3.77e+002	+2.92e+000	+2.92e+000
32	+0.00e+000	+0.00e+000	+0.00e+000	+1.22e+003	+1.31e+003	+4.39e+002	+3.55e+000	+3.55e+000
33	+0.00e+000	+0.00e+000	+0.00e+000	+1.11e+003	+3.82e+002	+2.80e+002	+2.62e+000	+2.62e+000
34	+0.00e+000	+0.00e+000	+0.00e+000	+1.44e+003	+1.03e+003	+3.65e+002	+3.44e+000	+3.44e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+0.00e+000	+0.00e+000	+0.00e+000	+3.08e+003	+8.38e+003	+1.45e+003	+1.86e+001	+1.86e+001
Elem.	(0)	(0)	(0)	(6)	(1)	(12)	(1)	(1)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 2 (EY)
SETTI INT

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+9.34e-001	+9.97e+000	+9.78e+000	+9.63e+001	+1.17e+002	+4.58e+001	+2.11e+001	+1.79e+001
2	+6.20e-001	+6.69e+000	+1.12e+001	+8.03e+001	+3.64e+001	+2.27e+001	+2.10e+001	+1.99e+001
3	+2.68e+000	+4.05e+000	+1.25e+001	+2.84e+001	+3.34e+001	+1.57e+001	+2.24e+001	+2.15e+001
4	+2.88e+000	+3.59e+000	+1.17e+001	+4.86e+001	+8.61e+001	+5.23e+001	+2.21e+001	+1.90e+001
5	+6.95e-001	+5.51e+000	+1.08e+001	+5.87e+001	+8.21e+001	+5.01e+001	+2.09e+001	+1.79e+001
6	+1.85e+000	+4.41e+000	+1.18e+001	+2.29e+001	+2.45e+001	+2.17e+001	+2.14e+001	+2.02e+001
7	+2.18e+000	+4.02e+000	+1.26e+001	+3.65e+001	+5.52e+001	+2.02e+001	+2.27e+001	+2.15e+001
8	+2.12e+000	+4.21e+000	+1.25e+001	+6.12e+001	+1.56e+002	+4.58e+001	+2.35e+001	+2.05e+001
9	+1.64e+000	+5.86e+000	+9.98e+000	+1.76e+001	+1.05e+002	+1.42e+001	+1.89e+001	+1.73e+001
10	+2.51e+000	+3.85e+000	+1.06e+001	+1.05e+001	+2.66e+001	+1.62e+001	+1.91e+001	+1.82e+001
11	+2.24e+000	+2.85e+000	+1.10e+001	+3.09e+001	+7.32e+001	+1.40e+001	+1.97e+001	+1.88e+001

12	+1.95e+000	+4.21e+000	+1.12e+001	+2.62e+001	+1.46e+002	+1.56e+001	+2.06e+001	+1.91e+001
13	+1.82e+000	+1.46e+001	+8.31e+000	+1.51e+001	+9.76e+001	+7.39e+000	+2.10e+001	+1.89e+001
14	+2.08e+000	+1.22e+001	+7.98e+000	+6.28e+000	+3.28e+001	+7.41e+000	+1.83e+001	+1.74e+001
15	+2.78e+000	+8.20e+000	+7.11e+000	+1.83e+001	+8.00e+001	+6.66e+000	+1.50e+001	+1.36e+001
16	+2.20e+000	+2.79e+000	+7.31e+000	+1.71e+001	+1.39e+002	+1.09e+001	+1.36e+001	+1.25e+001
17	+2.21e+000	+2.21e+001	+6.41e+000	+3.13e+001	+1.24e+002	+3.08e+001	+2.57e+001	+2.20e+001
18	+6.86e-001	+1.74e+001	+5.17e+000	+7.25e+000	+5.34e+001	+6.78e+000	+2.00e+001	+1.85e+001
19	+2.29e+000	+1.43e+001	+3.34e+000	+1.64e+001	+9.65e+001	+7.01e+000	+1.58e+001	+1.32e+001
20	+1.86e+000	+1.29e+001	+1.93e+000	+5.29e+001	+1.77e+002	+2.20e+001	+1.49e+001	+1.01e+001
21	+1.43e+000	+1.47e+001	+4.01e+000	+4.18e+001	+1.19e+002	+1.75e+001	+1.72e+001	+1.41e+001
22	+2.07e+000	+1.82e+001	+5.93e+000	+8.51e+000	+6.07e+001	+4.28e+000	+2.09e+001	+1.93e+001
23	+1.09e+000	+2.36e+001	+8.07e+000	+9.05e+000	+5.25e+001	+5.87e+000	+2.77e+001	+2.63e+001
24	+3.03e+000	+3.08e+001	+9.53e+000	+2.49e+001	+1.09e+002	+2.99e+001	+3.54e+001	+3.21e+001
25	+2.11e+000	+3.38e+000	+1.09e+001	+1.46e+001	+9.87e+001	+2.22e+001	+1.99e+001	+1.84e+001
26	+2.79e+000	+1.11e+001	+1.09e+001	+8.84e+000	+5.33e+001	+4.93e+000	+2.18e+001	+2.09e+001
27	+2.35e+000	+1.63e+001	+1.19e+001	+5.78e+000	+3.54e+001	+8.01e+000	+2.61e+001	+2.52e+001
28	+2.40e+000	+1.97e+001	+1.21e+001	+1.31e+001	+8.45e+001	+1.08e+001	+2.90e+001	+2.70e+001
29	+2.26e+000	+5.07e+000	+1.52e+001	+1.84e+001	+1.15e+002	+1.80e+001	+2.74e+001	+2.60e+001
30	+2.62e+000	+3.83e+000	+1.52e+001	+2.06e+001	+5.54e+001	+9.54e+000	+2.69e+001	+2.62e+001
31	+2.88e+000	+4.93e+000	+1.49e+001	+7.33e+000	+2.95e+001	+1.27e+001	+2.66e+001	+2.58e+001
32	+1.90e+000	+7.09e+000	+1.40e+001	+3.68e+001	+1.51e+002	+1.97e+001	+2.61e+001	+2.41e+001
33	+2.60e+000	+5.05e+000	+1.65e+001	+2.15e+001	+1.58e+002	+2.05e+001	+2.98e+001	+2.82e+001
34	+2.56e+000	+5.91e+000	+1.64e+001	+4.84e+001	+4.95e+001	+1.79e+001	+2.94e+001	+2.83e+001
35	+2.20e+000	+7.45e+000	+1.56e+001	+3.38e+001	+3.33e+001	+2.35e+001	+2.85e+001	+2.71e+001
36	+7.32e-001	+9.76e+000	+1.44e+001	+3.04e+001	+1.54e+002	+3.54e+001	+2.83e+001	+2.51e+001
37	+3.54e+000	+3.99e+000	+1.44e+001	+8.20e+001	+1.87e+002	+6.59e+001	+2.73e+001	+2.33e+001
38	+3.17e+000	+6.18e+000	+1.54e+001	+5.88e+001	+4.13e+001	+1.73e+001	+2.78e+001	+2.67e+001
39	+7.40e-001	+1.08e+001	+1.39e+001	+1.45e+002	+6.18e+001	+2.43e+001	+2.69e+001	+2.58e+001
40	+1.60e+000	+1.68e+001	+1.22e+001	+1.64e+002	+1.22e+002	+8.92e+001	+2.89e+001	+2.43e+001
41	+1.86e+000	+1.67e+001	+2.00e+000	+1.64e+002	+5.85e+002	+8.55e+001	+2.43e+001	+8.33e+000
42	+1.81e+000	+1.15e+001	+2.77e+000	+1.53e+002	+1.43e+002	+6.98e+001	+1.38e+001	+1.01e+001
43	+1.03e+000	+8.49e+000	+2.50e+000	+3.72e+002	+1.21e+002	+6.08e+001	+1.08e+001	+1.02e+001
44	+5.35e-001	+6.87e+000	+1.52e+000	+3.99e+002	+7.96e+002	+8.30e+001	+1.72e+001	+5.29e+000
45	+1.57e+000	+1.44e+001	+2.40e+000	+8.35e+001	+5.33e+002	+3.96e+001	+2.18e+001	+6.99e+000
46	+6.77e-001	+1.16e+001	+1.97e+000	+1.12e+002	+1.97e+002	+7.08e+001	+1.45e+001	+9.32e+000
47	+9.39e-001	+9.35e+000	+1.68e+000	+6.96e+001	+1.58e+002	+6.42e+001	+1.18e+001	+7.14e+000
48	+8.89e-001	+7.96e+000	+1.55e+000	+1.08e+002	+7.35e+002	+8.42e+001	+1.85e+001	+2.82e+000
49	+1.32e+000	+1.19e+001	+3.06e+000	+7.27e+001	+5.12e+002	+1.19e+001	+1.93e+001	+6.47e+000
50	+3.96e+001	+1.08e+001	+2.87e+000	+5.50e+001	+2.30e+002	+3.90e+001	+1.49e+001	+8.55e+000
51	+4.41e-001	+9.39e+000	+2.48e+000	+6.10e+001	+2.31e+002	+1.90e+001	+1.31e+001	+7.25e+000
52	+9.51e-001	+7.98e+000	+2.18e+000	+1.05e+002	+6.65e+002	+4.73e+001	+1.76e+001	+3.10e+000
53	+1.16e+000	+1.01e+001	+3.44e+000	+6.22e+001	+5.04e+002	+2.41e+001	+1.80e+001	+5.86e+000
54	+5.26e-001	+9.64e+000	+3.36e+000	+2.99e+001	+2.29e+002	+3.87e+001	+1.43e+001	+7.82e+000
55	+2.10e-001	+8.94e+000	+3.14e+000	+8.49e+001	+2.41e+002	+2.65e+001	+1.34e+001	+7.60e+000
56	+9.11e-001	+7.89e+000	+3.01e+000	+1.06e+002	+6.39e+002	+4.51e+001	+1.76e+001	+4.30e+000
57	+1.12e+000	+9.53e+000	+3.66e+000	+1.03e+002	+4.69e+002	+6.77e+001	+1.74e+001	+5.33e+000
58	+4.58e-001	+8.65e+000	+3.73e+000	+4.35e+001	+1.68e+002	+6.61e+001	+1.34e+001	+7.83e+000
59	+4.82e-001	+7.96e+000	+3.47e+000	+8.77e+001	+1.92e+002	+6.13e+001	+1.26e+001	+7.09e+000
60	+7.93e-001	+7.30e+000	+3.31e+000	+1.14e+002	+6.32e+002	+7.43e+001	+1.75e+001	+4.25e+000
61	+1.16e+000	+9.93e+000	+4.29e+000	+1.37e+002	+4.18e+002	+1.19e+002	+1.82e+001	+6.02e+000
62	+8.43e-001	+7.95e+000	+4.72e+000	+1.30e+002	+1.21e+002	+7.24e+001	+1.33e+001	+9.23e+000
63	+9.53e-001	+6.36e+000	+4.28e+000	+3.08e+002	+9.54e+001	+6.07e+001	+1.14e+001	+9.48e+000
64	+8.16e-001	+5.94e+000	+3.11e+000	+3.25e+002	+7.50e+002	+8.50e+001	+1.70e+001	+5.76e+000
65	+5.36e-001	+1.02e+001	+6.32e+000	+1.20e+002	+2.05e+002	+2.69e+001	+1.69e+001	+1.29e+001
66	+1.57e+000	+2.05e+001	+5.41e+000	+2.42e+001	+1.02e+002	+3.16e+001	+2.35e+001	+2.03e+001
67	+1.18e-001	+5.91e+000	+6.84e+000	+9.91e+001	+8.27e+001	+2.84e+001	+1.42e+001	+1.24e+001
68	+3.42e-001	+1.28e+001	+5.43e+000	+6.38e+001	+8.65e+001	+3.69e+001	+1.70e+001	+1.45e+001
69	+1.13e+000	+3.14e+000	+7.11e+000	+1.29e+002	+6.24e+001	+2.78e+001	+1.35e+001	+1.19e+001
70	+1.14e+000	+7.96e+000	+5.15e+000	+2.88e+001	+4.72e+001	+1.21e+001	+1.22e+001	+1.10e+001
71	+1.27e+000	+5.45e+000	+7.83e+000	+9.43e+001	+1.69e+002	+4.55e+001	+1.63e+001	+1.27e+001
72	+6.65e-001	+4.54e+000	+3.96e+000	+1.64e+001	+1.34e+002	+2.22e+001	+9.65e+000	+6.71e+000
73	+7.75e-001	+3.93e+000	+4.69e+000	+2.18e+001	+1.69e+002	+3.70e+001	+1.09e+001	+7.27e+000
74	+1.45e+000	+5.59e+000	+7.59e+000	+1.08e+002	+2.96e+002	+3.61e+001	+1.67e+001	+1.23e+001
75	+1.22e+000	+5.42e+000	+6.02e+000	+2.11e+001	+7.58e+001	+8.61e+000	+1.22e+001	+1.09e+001
76	+1.08e+000	+4.20e+000	+6.77e+000	+1.40e+002	+8.79e+001	+2.26e+001	+1.32e+001	+1.17e+001
77	+3.53e-001	+1.10e+001	+6.43e+000	+4.28e+001	+9.96e+001	+2.63e+001	+1.69e+001	+1.42e+001
78	+1.99e-001	+1.10e+001	+6.38e+000	+6.91e+001	+5.36e+001	+3.06e+001	+1.63e+001	+1.48e+001
79	+1.12e+000	+1.78e+001	+6.23e+000	+4.09e+001	+7.16e+001	+2.81e+001	+2.14e+001	+1.93e+001
80	+1.15e+000	+1.82e+001	+6.07e+000	+8.80e+001	+1.67e+002	+1.69e+001	+2.24e+001	+1.87e+001
81	+1.62e+000	+1.82e+001	+1.71e+000	+1.12e+002	+7.04e+002	+1.75e+001	+2.75e+001	+8.07e+000
82	+1.11e+000	+1.03e+001	+3.14e+000	+1.11e+002	+7.22e+002	+1.94e+001	+2.08e+001	+4.96e+000
83	+4.04e-001	+1.11e+001	+1.85e+000	+9.85e+001	+1.08e+002	+3.11e+001	+1.26e+001	+1.03e+001
84	+6.31e-001	+6.79e+000	+4.04e+000	+1.04e+002	+1.11e+002	+3.13e+001	+1.09e+001	+8.37e+000
85	+9.01e-001	+4.22e+000	+1.80e+000	+1.63e+002	+1.60e+002	+2.63e+001	+6.88e+000	+3.80e+000
86	+9.55e-001	+3.37e+000	+3.94e+000	+1.54e+002	+2.04e+002	+3.00e+001	+9.42e+000	+6.24e+000
87	+1.50e+000	+5.60e+000	+1.74e+000	+1.66e+002	+8.66e+002	+4.37e+001	+1.75e+001	+7.20e+000
88	+1.38e+000	+5.45e+000	+2.70e+000	+1.54e+002	+8.88e+002	+5.05e+001	+1.82e+001	+8.17e+000
89	+5.12e-001	+4.51e+000	+1.37e+000	+4.03e+001	+6.21e+001	+1.63e+001	+5.71e+000	+4.12e+000
90	+2.72e-001	+2.28e+000	+1.93e+000	+5.53e+001	+8.62e+001	+2.23e+001	+5.04e+000	+3.08e+000
91	+4.77e-001	+7.76e+000	+2.05e+000	+2.68e+001	+3.98e+001	+1.20e+001	+8.84e+000	+7.83e+000
92	+8.79e-001	+1.66e+001	+2.21e+000	+8.06e+001	+9.31e+001	+3.53e+001	+1.77e+001	+1.56e+001
93	+1.83e+000	+1.78e+001	+2.81e+000	+3.92e+002	+6.80e+002	+1.58e+002	+2.66e+001	+1.03e+001
94	+1.28e+000	+8.13e+000	+1.42e+000	+1.26e+002	+3.82e+002	+5.04e+001	+1.31e+001	+2.99e+000
95	+3.35e-001	+9.09e+000	+1.50e+000	+5.56e+001	+2.96e+001	+9.49e+000	+9.45e+000	+9.21e+000
96	+5.00e-001	+1.56e+001	+1.68e+000	+5.56e+001	+1.42e+002	+4.29e+001	+1.76e+001	+1.38e+001
97	+1.68e+000	+2.05e+001	+1.42e+000	+2.53e+002	+3.36e+002	+1.43e+002	+2.41e+001	+1.67e+001
98	+9.37e-001	+1.31e+001	+9.61e-001	+6.95e+001	+3.57e+002	+6.69e+001	+1.79e+001	+7.80e+000
99	+1.63e-001	+7.58e+001	+1.21e+000	+1.57e+002	+2.08e+002	+1.79e+002	+4.56e+000	+7.88e-001
100	+6.81e-002	+5.29e-001	+1.58e+000	+1.67e+002	+3.46e+002	+2.51e+002	+6.15e+000	+1.56e+000
101	+1.28e-001	+1.24e+000	+1.03e+000	+3.80e+002	+7.47e+002	+3.97e+002	+8.35e+000	+4.31e+000
102	+1.88e-001	+4.04e-001	+1.23e+000	+2.37e+002	+4.82e+001	+7.78e+001	+3.40e+000	+1.89e+000
103	+2.10e-001	+4.98e-001	+1.25e+000	+1.63e+002	+1.40e+002	+7.69e+001	+3.35e+000	+1.49e+000
104	+3.06e-001	+7.99e-001	+1.26e+000	+3.92e+002	+3.95e+002	+6.96e+001	+4.38e+000	+2.52e+000
105	+4.66e-001	+4.51e-001	+1.31e+000	+2.94e+002	+6.16e+001	+9.10e+001	+3.94e+000	+1.94e+000
106	+4.58e-001	+5.33e-001	+1.33e+000	+2.50e+002	+1.56e+002	+1.32e+002	+4.28e+000	+1.31e+000

107	+3.18e-001	+6.76e-001	+1.29e+000	+3.62e+002	+1.97e+002	+9.49e+001	+4.13e+000	+2.18e+000
108	+5.20e-001	+1.32e+000	+1.32e+000	+3.18e+002	+1.35e+003	+1.32e+002	+1.00e+001	+7.06e+000
109	+4.43e-001	+6.47e-001	+1.23e+000	+1.89e+002	+6.52e+002	+1.37e+002	+5.75e+000	+3.41e+000
110	+3.14e-001	+6.55e-001	+1.11e+000	+1.84e+002	+2.88e+002	+8.07e+001	+3.63e+000	+1.50e+000
111	+2.49e-001	+1.23e+000	+1.62e+000	+7.99e+002	+1.10e+003	+4.39e+002	+1.09e+001	+6.10e+000
112	+1.34e-001	+1.06e+000	+2.03e+000	+2.03e+002	+2.26e+002	+2.88e+002	+7.20e+000	+1.09e+000
113	+2.27e-001	+1.62e+000	+1.08e+000	+1.85e+002	+1.81e+002	+2.68e+002	+5.54e+000	+1.76e+000
114	+2.98e-001	+7.94e-001	+1.44e+000	+4.97e+002	+4.51e+002	+7.51e+001	+5.01e+000	+3.16e+000
115	+1.83e-001	+7.27e-001	+1.43e+000	+1.14e+002	+2.09e+002	+8.40e+001	+3.91e+000	+1.63e+000
116	+2.49e-001	+8.71e-001	+1.44e+000	+2.47e+002	+9.17e+001	+9.99e+001	+4.04e+000	+2.04e+000
117	+3.30e-001	+6.82e-001	+1.32e+000	+3.33e+002	+1.80e+002	+1.00e+002	+4.13e+000	+2.04e+000
118	+3.08e-001	+6.76e-001	+1.35e+000	+1.88e+002	+1.16e+002	+1.36e+002	+4.19e+000	+1.18e+000
119	+2.88e-001	+6.33e-001	+1.47e+000	+3.69e+002	+1.26e+002	+8.28e+001	+4.24e+000	+2.62e+000
120	+3.35e-001	+6.52e-001	+1.21e+000	+2.33e+002	+3.99e+002	+8.41e+001	+4.21e+000	+2.08e+000
121	+3.15e-001	+6.53e-001	+1.30e+000	+4.08e+002	+8.46e+002	+1.44e+002	+6.71e+000	+4.36e+000
122	+3.38e-001	+6.16e-001	+1.48e+000	+5.38e+002	+1.63e+003	+1.58e+002	+1.10e+001	+9.10e+000
123	+2.87e-001	+2.01e+000	+6.11e+000	+8.79e+002	+2.09e+003	+5.31e+002	+2.18e+001	+1.13e+001
124	+2.68e-001	+1.13e+000	+6.35e+000	+6.62e+001	+2.25e+002	+6.89e+001	+1.20e+001	+1.02e+001
125	+2.86e-001	+1.00e-001	+5.91e+000	+2.70e+001	+5.93e+001	+2.05e+001	+1.05e+001	+1.00e+001
126	+2.42e-001	+9.72e-002	+5.77e+000	+9.94e+000	+4.70e+001	+9.43e+000	+1.01e+001	+9.89e+000
127	+3.03e-001	+9.99e-002	+5.66e+000	+1.40e+001	+4.52e+001	+6.67e+000	+9.89e+000	+9.73e+000
128	+4.58e-001	+1.56e-001	+5.62e+000	+2.63e+001	+7.06e+001	+2.52e+001	+1.00e+001	+9.46e+000
129	+1.11e+000	+1.83e+000	+5.82e+000	+8.04e+001	+2.70e+002	+8.96e+001	+1.16e+001	+9.06e+000
130	+1.89e+000	+1.95e+000	+4.38e+000	+6.38e+002	+1.47e+003	+4.93e+002	+1.67e+001	+7.23e+000
131	+2.86e-001	+1.26e+000	+6.09e+000	+1.70e+002	+1.23e+002	+7.57e+001	+1.16e+001	+9.74e+000
132	+2.88e-001	+8.54e-001	+6.20e+000	+8.61e+001	+5.63e+001	+7.22e+001	+1.16e+001	+9.93e+000
133	+3.27e-001	+4.61e-001	+6.00e+000	+5.10e+001	+6.63e+001	+3.50e+001	+1.08e+001	+9.99e+000
134	+3.06e-001	+3.00e-001	+5.75e+000	+3.15e+001	+7.61e+001	+1.32e+001	+1.01e+001	+9.81e+000
135	+4.23e-001	+2.92e-001	+5.57e+000	+3.14e+001	+7.60e+001	+1.08e+001	+9.80e+000	+9.53e+000
136	+6.81e-001	+3.90e-001	+5.44e+000	+4.66e+001	+5.50e+001	+3.91e+001	+9.91e+000	+8.98e+000
137	+1.20e+000	+5.26e-001	+5.07e+000	+1.09e+002	+5.99e+001	+8.36e+001	+9.89e+000	+7.83e+000
138	+1.96e+000	+1.34e+000	+4.52e+000	+1.71e+002	+8.85e+001	+8.67e+001	+9.24e+000	+6.87e+000
139	+3.69e-001	+8.67e-001	+6.06e+000	+9.10e+001	+7.64e+001	+2.44e+001	+1.08e+001	+1.02e+001
140	+1.27e-001	+8.11e-001	+6.05e+000	+6.55e+001	+1.19e+002	+4.23e+001	+1.11e+001	+1.00e+001
141	+2.42e-001	+6.83e-001	+5.92e+000	+3.93e+001	+1.42e+002	+2.58e+001	+1.07e+001	+9.96e+000
142	+3.37e-001	+6.13e-001	+5.68e+000	+3.07e+001	+1.56e+002	+1.23e+001	+1.01e+001	+9.71e+000
143	+4.49e-001	+5.57e-001	+5.42e+000	+5.02e+001	+1.69e+002	+1.86e+001	+9.71e+000	+9.19e+000
144	+7.18e-001	+4.98e-001	+5.13e+000	+9.08e+001	+1.64e+002	+3.49e+001	+9.40e+000	+8.51e+000
145	+8.79e-001	+6.58e-001	+4.89e+000	+1.08e+002	+1.49e+002	+6.21e+001	+9.33e+000	+7.76e+000
146	+1.26e+000	+1.16e+000	+4.95e+000	+2.11e+002	+1.02e+002	+3.93e+001	+9.33e+000	+8.14e+000
147	+3.92e-001	+6.87e-001	+5.61e+000	+1.44e+002	+7.64e+002	+6.29e+001	+1.17e+001	+9.90e+000
148	+8.76e-002	+8.47e-001	+5.91e+000	+4.57e+001	+3.34e+002	+5.43e+001	+1.12e+001	+9.69e+000
149	+1.21e-001	+9.05e-001	+5.81e+000	+3.46e+001	+2.24e+002	+3.03e+001	+1.07e+001	+9.73e+000
150	+2.35e-001	+9.11e-001	+5.58e+000	+3.63e+001	+2.15e+002	+2.68e+001	+1.02e+001	+9.37e+000
151	+3.64e-001	+8.85e-001	+5.28e+000	+6.97e+001	+2.78e+002	+4.19e+001	+9.93e+000	+8.71e+000
152	+5.07e-001	+8.36e-001	+4.95e+000	+1.34e+002	+4.26e+002	+6.21e+001	+9.83e+000	+8.07e+000
153	+7.15e-001	+7.96e-001	+4.64e+000	+2.66e+002	+7.81e+002	+9.38e+001	+1.05e+001	+8.02e+000
154	+1.26e+000	+1.08e+000	+4.38e+000	+4.54e+002	+1.64e+003	+1.46e+002	+1.40e+001	+1.08e+001
155	+2.08e+000	+3.57e+000	+4.00e+000	+4.60e+002	+8.85e+002	+2.72e+002	+1.30e+001	+4.30e+000
156	+1.38e+000	+2.18e+000	+6.11e+000	+4.85e+001	+8.65e+001	+7.30e+001	+1.17e+001	+9.84e+000
157	+5.06e-001	+1.39e-001	+5.99e+000	+3.72e+001	+3.51e+001	+3.93e+001	+1.08e+001	+9.93e+000
158	+2.34e-001	+1.26e-001	+6.18e+000	+2.77e+001	+6.08e+001	+1.90e+001	+1.09e+001	+1.05e+001
159	+3.45e-001	+2.57e+000	+6.81e+000	+5.57e+001	+1.50e+002	+5.59e+001	+1.29e+001	+1.13e+001
160	+7.78e-001	+2.54e+000	+5.43e+000	+2.18e+002	+4.27e+002	+1.97e+002	+1.26e+001	+7.15e+000
161	+2.16e+000	+2.22e+000	+4.30e+000	+9.89e+001	+4.23e+001	+2.61e+001	+8.20e+000	+7.36e+000
162	+1.55e+000	+6.57e-001	+4.98e+000	+3.97e+001	+4.18e+001	+1.24e+001	+8.91e+000	+8.56e+000
163	+5.24e-001	+4.69e-001	+5.68e+000	+5.27e+001	+5.78e+001	+1.60e+001	+1.01e+001	+9.65e+000
164	+2.97e-001	+8.32e-001	+6.00e+000	+5.11e+001	+7.01e+001	+1.99e+001	+1.07e+001	+1.02e+001
165	+4.03e-001	+8.68e-001	+5.98e+000	+6.09e+001	+6.82e+001	+2.68e+001	+1.07e+001	+1.01e+001
166	+8.68e-001	+8.49e-001	+5.70e+000	+6.58e+001	+1.15e+002	+2.86e+001	+1.03e+001	+9.55e+000
167	+4.31e-001	+1.38e+000	+4.79e+000	+1.30e+002	+6.75e+001	+3.79e+001	+8.89e+000	+7.95e+000
168	+6.42e-001	+1.38e+000	+4.90e+000	+8.28e+001	+1.36e+002	+5.31e+001	+9.31e+000	+7.89e+000
169	+5.84e-001	+1.05e+000	+5.35e+000	+5.55e+001	+1.68e+002	+3.61e+001	+9.86e+000	+8.85e+000
170	+1.61e-001	+8.50e-001	+5.65e+000	+4.94e+001	+1.95e+002	+1.73e+001	+1.02e+001	+9.59e+000
171	+7.59e-002	+8.03e-001	+5.75e+000	+6.07e+001	+2.11e+002	+2.45e+001	+1.04e+001	+9.69e+000
172	+3.98e-001	+6.76e-001	+5.92e+000	+7.77e+001	+2.42e+002	+2.33e+001	+1.07e+001	+1.00e+001
173	+4.45e-001	+1.91e+000	+4.38e+000	+1.52e+002	+8.13e+002	+7.29e+001	+1.08e+001	+7.49e+000
174	+2.09e-001	+1.90e+000	+4.97e+000	+5.76e+001	+4.34e+002	+7.16e+001	+1.05e+001	+7.84e+000
175	+2.32e-001	+1.57e+000	+5.28e+000	+4.35e+001	+2.96e+002	+4.62e+001	+1.02e+001	+8.62e+000
176	+1.77e-001	+1.19e+000	+5.46e+000	+5.60e+001	+2.87e+002	+4.42e+001	+1.04e+001	+8.97e+000
177	+1.01e-001	+9.16e+000	+5.55e+000	+1.03e+002	+3.71e+002	+6.20e+001	+1.08e+001	+9.00e+000
178	+3.81e-001	+7.49e-001	+5.53e+000	+2.11e+002	+6.28e+002	+8.75e+001	+1.14e+001	+9.10e+000
179	+7.66e-001	+2.16e+000	+5.77e+000	+3.03e+002	+5.93e+002	+1.71e+002	+1.31e+001	+8.18e+000
180	+3.46e-001	+2.18e+000	+7.26e+000	+4.39e+001	+9.36e+001	+4.04e+001	+1.33e+001	+1.22e+001
181	+1.65e-001	+1.83e-001	+6.82e+000	+3.80e+001	+2.43e+001	+3.14e+001	+1.22e+001	+1.15e+001
182	+3.14e-001	+1.51e-001	+6.82e+000	+1.39e+001	+2.76e+001	+2.80e+001	+1.21e+001	+1.15e+001
183	+1.11e+000	+2.54e+000	+7.25e+000	+2.77e+001	+8.43e+001	+2.53e+001	+1.31e+001	+1.24e+001
184	+1.93e+000	+2.48e+000	+5.27e+000	+1.99e+002	+4.42e+002	+1.64e+002	+1.20e+001	+7.29e+000
185	+8.84e-001	+3.88e-001	+5.97e+000	+5.90e+001	+1.10e+002	+5.43e+001	+1.10e+001	+9.74e+000
186	+4.28e-001	+3.44e-001	+6.52e+000	+3.60e+001	+4.56e+001	+5.04e+001	+1.19e+001	+1.07e+001
187	+1.96e-001	+3.15e-001	+6.72e+000	+2.10e+001	+3.39e+001	+4.31e+001	+1.21e+001	+1.11e+001
188	+4.34e-001	+3.65e-001	+6.62e+000	+2.46e+001	+1.73e+001	+3.44e+001	+1.19e+001	+1.11e+001
189	+1.23e+000	+3.18e-001	+6.13e+000	+4.73e+001	+1.67e+001	+2.54e+001	+1.10e+001	+1.04e+001
190	+2.03e+000	+1.37e+000	+5.38e+000	+6.30e+001	+4.57e+001	+3.05e+001	+9.91e+000	+9.08e+000
191	+4.00e-001	+5.30e-001	+6.22e+000	+7.87e+001	+2.39e+002	+3.57e+001	+1.13e+001	+1.04e+001
192	+1.56e-001	+2.32e-001	+6.31e+000	+3.83e+001	+1.39e+002	+4.48e+001	+1.15e+001	+1.04e+001
193	+6.28e-002	+2.54e-001	+6.39e+000	+5.06e+001	+7.99e+001	+3.35e+001	+1.15e+001	+1.07e+001
194	+4.74e-001	+4.12e-001	+6.26e+000	+5.97e+001	+2.97e+001	+2.60e+001	+1.12e+001	+1.05e+001
195	+6.39e-001	+7.22e-001	+5.93e+000	+7.79e+001	+2.67e+001	+2.28e+001	+1.06e+001	+1.00e+001
196	+7.12e-001	+9.36e-001	+5.86e+000	+1.42e+002	+9.12e+001	+2.39e+001	+1.05e+001	+9.89e+000
197	+4.27e-001	+7.86e-001	+5.92e+000	+1.01e+002	+5.08e+002	+1.41e+002	+1.25e+001	+8.98e+000
198	+1.27e-001	+4.08e-001	+6.15e+000	+8.01e+001	+2.47e+002	+1.21e+002	+1.22e+001	+9.32e+000
199	+6.39e-002	+3.79e-001	+6.18e+000	+6.95e+001	+1.28e+002	+1.11e+002	+1.20e+001	+9.43e+000
200	+2.21e-001	+7.31e-001	+6.09e+000	+9.55e+001	+1.07e+002	+1.09e+002	+1.19e+001	+9.30e+000
201	+3.19e-001	+1.17e+000	+5.88e+000	+1.73e+002	+3.30e+002	+1.17e+002	+1.19e+001	+8.88e+000

202	+7.30e-001	+1.20e+000	+5.34e+000	+3.48e+002	+9.09e+002	+1.41e+002	+1.26e+001	+8.75e+000
203	+1.20e+000	+1.68e+001	+2.30e+000	+9.84e+002	+1.98e+003	+6.73e+002	+2.94e+001	+8.68e+000
204	+1.97e+000	+3.24e+000	+5.80e-001	+1.08e+002	+2.65e+002	+1.98e+002	+5.45e+000	+1.88e+000
205	+1.66e+000	+2.29e-001	+2.04e+000	+1.23e+002	+1.01e+002	+1.17e+002	+5.35e+000	+2.46e+000
206	+1.11e+000	+1.97e-001	+2.42e+000	+8.40e+001	+1.21e+002	+4.48e+001	+4.93e+000	+3.81e+000
207	+7.59e-001	+6.72e-001	+2.85e+000	+9.35e+001	+2.81e+002	+9.49e+001	+6.42e+000	+4.05e+000
208	+3.80e-001	+1.88e+000	+3.15e+000	+3.73e+002	+7.77e+002	+3.54e+002	+1.14e+001	+3.20e+000
209	+4.77e-001	+1.09e+001	+1.07e+000	+2.42e+002	+2.51e+002	+6.56e+001	+1.20e+001	+9.90e+000
210	+2.20e+000	+5.47e+000	+5.59e-001	+1.02e+002	+1.18e+002	+4.41e+001	+5.62e+000	+4.16e+000
211	+1.79e+000	+1.73e+000	+1.36e+000	+1.69e+002	+9.58e+001	+4.36e+001	+3.92e+000	+2.08e+000
212	+1.32e+000	+7.17e-001	+2.03e+000	+1.30e+002	+9.08e+001	+2.39e+001	+4.24e+000	+3.27e+000
213	+8.56e-001	+1.10e+000	+2.47e+000	+9.58e+001	+8.69e+001	+4.22e+001	+5.03e+000	+3.82e+000
214	+4.52e-001	+1.57e+000	+2.72e+000	+1.44e+002	+2.15e+002	+4.48e+001	+5.84e+000	+4.23e+000
215	+8.13e-001	+6.49e+000	+2.63e+000	+4.71e+002	+2.29e+002	+1.20e+002	+9.14e+000	+7.19e+000
216	+1.16e+000	+4.31e+000	+1.24e+000	+2.67e+002	+2.90e+002	+1.57e+002	+6.70e+000	+2.76e+000
217	+1.63e+000	+2.51e+000	+1.20e+000	+1.66e+002	+3.20e+002	+9.15e+001	+5.12e+000	+1.12e+000
218	+1.39e+000	+1.37e+000	+1.56e+000	+1.00e+002	+3.27e+002	+4.48e+001	+4.46e+000	+2.56e+000
219	+9.07e-001	+1.48e+000	+1.91e+000	+6.45e+001	+3.22e+002	+3.17e+001	+4.86e+000	+3.11e+000
220	+4.88e-001	+1.78e+000	+2.26e+000	+7.04e+001	+3.49e+002	+2.80e+001	+5.64e+000	+3.63e+000
221	+5.10e-001	+3.19e+000	+2.55e+000	+4.43e+002	+2.53e+003	+2.03e+002	+1.98e+001	+1.28e+001
222	+5.92e-001	+3.19e+000	+1.71e+000	+1.76e+002	+1.23e+003	+1.66e+002	+1.17e+001	+4.86e+000
223	+9.05e-001	+2.26e+000	+1.32e+000	+1.36e+002	+7.10e+002	+9.20e+001	+7.12e+000	+2.76e+000
224	+9.30e-001	+1.65e+000	+1.33e+000	+8.02e+001	+5.27e+002	+3.33e+001	+5.34e+000	+2.84e+000
225	+6.74e-001	+1.82e+000	+1.53e+000	+9.98e+001	+5.43e+002	+3.76e+001	+5.80e+000	+2.86e+000
226	+2.50e-001	+2.34e+000	+1.78e+000	+2.10e+002	+8.00e+002	+7.15e+001	+8.01e+000	+3.45e+000
227	+1.41e-001	+1.85e+000	+2.47e+000	+5.56e+002	+1.10e+003	+3.27e+002	+1.13e+001	+4.85e+000
228	+1.82e-001	+5.26e-001	+3.12e+000	+6.80e+001	+1.78e+002	+6.67e+001	+6.35e+000	+4.67e+000
229	+2.03e-001	+2.33e-001	+3.62e+000	+6.63e+001	+5.31e+001	+2.70e+001	+6.61e+000	+5.96e+000
230	+1.87e-001	+2.32e-001	+4.00e+000	+2.85e+001	+5.07e+001	+3.45e+001	+7.34e+000	+6.53e+000
231	+2.14e-001	+2.30e-001	+4.33e+000	+9.89e+000	+5.14e+001	+4.41e+001	+8.02e+000	+6.99e+000
232	+3.40e-001	+2.17e-001	+4.65e+000	+3.18e+001	+9.73e+001	+6.95e+001	+8.89e+000	+7.27e+000
233	+5.25e-001	+7.64e-001	+5.18e+000	+9.71e+001	+3.12e+002	+9.79e+001	+1.04e+001	+7.94e+000
234	+5.18e-001	+3.49e+000	+5.50e+000	+5.47e+002	+1.59e+003	+5.14e+002	+1.99e+001	+7.14e+000
235	+2.51e-001	+1.53e+000	+2.87e+000	+1.34e+002	+2.08e+002	+7.64e+001	+6.38e+000	+4.15e+000
236	+2.58e-001	+1.18e+000	+3.16e+000	+6.21e+001	+8.88e+001	+7.06e+001	+6.48e+000	+4.71e+000
237	+3.01e-001	+7.98e-001	+3.59e+000	+3.82e+001	+6.21e+001	+4.94e+001	+6.87e+000	+5.66e+000
238	+2.90e-001	+6.77e-001	+3.98e+000	+2.37e+001	+3.90e+001	+3.39e+001	+7.33e+000	+6.51e+000
239	+2.74e-001	+6.53e-001	+4.36e+000	+2.14e+001	+2.39e+001	+2.95e+001	+7.92e+000	+7.22e+000
240	+4.04e-001	+7.53e-001	+4.81e+000	+3.62e+001	+4.48e+001	+2.31e+001	+8.65e+000	+8.07e+000
241	+5.94e-001	+1.25e+000	+5.28e+000	+7.72e+001	+8.22e+001	+4.11e+001	+9.75e+000	+8.70e+000
242	+4.66e-001	+2.12e+000	+5.39e+000	+1.42e+002	+1.25e+002	+4.49e+001	+1.02e+001	+8.96e+000
243	+3.84e-001	+1.78e+000	+2.91e+000	+7.43e+001	+3.48e+002	+4.92e+001	+6.74e+000	+4.50e+000
244	+3.45e-001	+1.53e+000	+3.24e+000	+5.33e+001	+2.26e+002	+5.88e+001	+6.87e+000	+4.93e+000
245	+3.57e-001	+1.28e+000	+3.58e+000	+3.84e+001	+1.65e+002	+3.97e+001	+6.99e+000	+5.74e+000
246	+3.44e-001	+1.13e+000	+3.95e+000	+3.40e+001	+1.07e+002	+2.29e+001	+7.29e+000	+6.59e+000
247	+3.31e-001	+1.17e+000	+4.35e+000	+3.30e+001	+6.12e+001	+2.12e+001	+7.90e+000	+7.32e+000
248	+3.07e-001	+1.31e+000	+4.77e+000	+3.77e+001	+2.85e+001	+1.60e+001	+8.55e+000	+8.15e+000
249	+1.88e-001	+1.48e+000	+5.13e+000	+8.05e+001	+2.07e+001	+1.23e+001	+9.14e+000	+8.88e+000
250	+5.23e-001	+1.45e+000	+5.26e+000	+8.70e+001	+4.61e+001	+1.12e+001	+9.37e+000	+9.06e+000
251	+4.43e-001	+2.35e+000	+2.84e+000	+1.06e+002	+6.79e+002	+1.52e+002	+9.23e+000	+3.77e+000
252	+3.92e-001	+1.94e+000	+3.22e+000	+9.31e+001	+3.91e+002	+1.20e+002	+8.10e+000	+4.23e+000
253	+3.66e-001	+1.66e+000	+3.55e+000	+7.24e+001	+2.60e+002	+1.00e+002	+7.92e+000	+5.00e+000
254	+3.32e-001	+1.58e+000	+3.90e+000	+5.37e+001	+1.68e+002	+8.69e+001	+8.13e+000	+5.77e+000
255	+2.69e-001	+1.64e+000	+4.27e+000	+3.77e+001	+1.00e+002	+7.91e+001	+8.57e+000	+6.55e+000
256	+1.99e-001	+1.69e+000	+4.61e+000	+5.39e+001	+5.27e+001	+7.62e+001	+9.05e+000	+7.25e+000
257	+1.94e-001	+1.68e+000	+4.85e+000	+1.06e+002	+1.80e+002	+7.94e+001	+9.66e+000	+7.53e+000
258	+5.41e-001	+1.53e+000	+4.82e+000	+2.42e+002	+6.36e+002	+9.59e+001	+1.07e+001	+7.62e+000
259	+2.64e-001	+1.69e+000	+4.89e+000	+6.35e+002	+1.37e+003	+3.81e+002	+1.59e+001	+7.63e+000
260	+2.59e-001	+6.49e-001	+5.01e+000	+5.13e+001	+1.35e+002	+6.31e+001	+9.50e+000	+7.95e+000
261	+1.72e-001	+1.81e-001	+4.65e+000	+3.37e+001	+3.30e+001	+3.35e+001	+8.45e+000	+7.67e+000
262	+1.07e-001	+1.95e-001	+4.36e+000	+1.77e+001	+1.62e+001	+2.09e+001	+7.80e+000	+7.31e+000
263	+9.26e-002	+2.06e-001	+4.06e+000	+9.11e+000	+2.44e+001	+1.76e+001	+7.24e+000	+6.83e+000
264	+1.02e-001	+2.29e-001	+3.75e+000	+2.69e+001	+4.60e+001	+1.99e+001	+6.74e+000	+6.27e+000
265	+1.19e-001	+2.85e-001	+3.41e+000	+3.96e+001	+1.18e+002	+3.98e+001	+6.43e+000	+5.47e+000
266	+7.81e-002	+1.11e+000	+2.74e+000	+1.37e+002	+3.44e+002	+1.30e+002	+6.94e+000	+3.41e+000
267	+2.44e-001	+1.01e+000	+5.12e+000	+1.33e+002	+7.91e+001	+2.84e+001	+9.30e+000	+8.60e+000
268	+2.90e-001	+7.01e-001	+4.97e+000	+6.48e+001	+2.48e+001	+2.49e+001	+8.93e+000	+8.34e+000
269	+2.07e-001	+5.83e-001	+4.69e+000	+2.54e+001	+3.11e+001	+1.31e+001	+8.30e+000	+7.98e+000
270	+1.36e-001	+5.70e-001	+4.35e+000	+1.48e+001	+2.11e+001	+1.64e+001	+7.75e+000	+7.36e+000
271	+1.49e-001	+5.93e-001	+4.04e+000	+1.98e+001	+3.33e+001	+2.00e+001	+7.26e+000	+6.78e+000
272	+1.79e-001	+6.30e-001	+3.72e+000	+3.36e+001	+4.70e+001	+2.72e+001	+6.81e+000	+6.14e+000
273	+1.86e-001	+8.37e-001	+3.35e+000	+3.74e+001	+5.25e+001	+3.37e+001	+6.28e+000	+5.44e+000
274	+1.51e-001	+1.08e+000	+3.00e+000	+6.03e+001	+1.03e+002	+3.49e+001	+5.81e+000	+4.83e+000
275	+4.89e-001	+8.90e-001	+5.15e+000	+8.78e+001	+3.01e+001	+1.30e+001	+9.13e+000	+8.80e+000
276	+1.71e-001	+9.37e-001	+4.90e+000	+5.10e+001	+4.64e+001	+1.06e+001	+8.68e+000	+8.40e+000
277	+1.49e-001	+9.56e-001	+4.62e+000	+2.31e+001	+3.39e+001	+9.01e+000	+8.18e+000	+7.93e+000
278	+1.65e-001	+9.66e-001	+4.29e+000	+2.39e+001	+4.30e+001	+1.53e+001	+7.69e+000	+7.29e+000
279	+1.89e-001	+9.70e-001	+3.97e+000	+3.25e+001	+7.26e+001	+1.76e+001	+7.20e+000	+6.69e+000
280	+2.25e-001	+1.05e+000	+3.66e+000	+4.12e+001	+1.11e+002	+2.03e+001	+6.77e+000	+6.11e+000
281	+2.58e-001	+1.22e+000	+3.36e+000	+5.12e+001	+1.48e+002	+2.91e+001	+6.47e+000	+5.49e+000
282	+3.31e-001	+1.39e+000	+3.05e+000	+5.95e+001	+1.96e+002	+2.51e+001	+6.07e+000	+4.99e+000
283	+4.80e-001	+1.00e+000	+4.74e+000	+1.05e+002	+5.84e+002	+8.53e+001	+1.02e+001	+7.74e+000
284	+1.42e-001	+1.27e+000	+4.74e+000	+5.31e+001	+2.01e+002	+6.76e+001	+9.31e+000	+7.43e+000
285	+1.57e-001	+1.34e+000	+4.50e+000	+3.65e+001	+8.56e+001	+6.10e+001	+8.68e+000	+7.14e+000
286	+1.61e-001	+1.35e+000	+4.21e+000	+3.48e+001	+5.98e+001	+5.95e+001	+8.14e+000	+6.68e+000
287	+2.07e-001	+1.34e+000	+3.91e+000	+4.23e+001	+1.01e+002	+6.14e+001	+7.70e+000	+6.10e+000
288	+2.58e-001	+1.41e+000	+3.61e+000	+5.59e+001	+1.58e+002	+6.68e+001	+7.37e+000	+5.50e+000
289	+3.04e-001	+1.62e+000	+3.32e+000	+8.08e+001	+2.42e+002	+7.65e+001	+7.24e+000	+4.87e+000
290	+3.86e-001	+1.91e+000	+2.95e+000	+1.46e+002	+4.28e+002	+9.35e+001	+7.51e+000	+4.11e+000
291	+2.05e-001	+1.13e+000	+2.80e+000	+2.25e+002	+4.74e+002	+1.40e+002	+7.47e+000	+3.69e+000
292	+4.39e-001	+6.92e-001	+2.71e+000	+3.32e+001	+8.74e+001	+3.53e+001	+5.22e+000	+4.29e+000
293	+7.05e-001	+1.46e-001	+2.33e+000	+3.29e+001	+7.17e+001	+4.01e+001	+4.57e+000	+3.64e+000
294	+1.08e+000	+1.68e-001	+2.05e+000	+4.75e+001	+1.23e+002	+7.84e+001	+4.63e+000	+2.92e+000
295	+1.42e+000	+1.66e+000	+1.24e+000	+8.03e+001	+2.48e+002	+1.43e+002	+4.77e+000	+1.01e+000
296	+6.94e-001	+9.95e+000	+1.04e+000	+3.73e+002	+9.54e+002	+4.04e+002	+1.63e+001	+5.54e+000

297	+2.90e-001	+1.10e+000	+2.63e+000	+5.71e+001	+9.94e+001	+1.94e+001	+5.02e+000	+4.36e+000
298	+5.32e-001	+8.71e-001	+2.41e+000	+4.90e+001	+6.94e+001	+1.70e+001	+4.52e+000	+3.99e+000
299	+8.61e-001	+6.21e-001	+2.07e+000	+6.22e+001	+5.77e+001	+1.32e+001	+3.91e+000	+3.45e+000
300	+1.17e+000	+1.02e+000	+1.60e+000	+7.75e+001	+5.94e+001	+3.21e+001	+3.51e+000	+2.48e+000
301	+1.58e+000	+3.20e+000	+1.00e+000	+7.56e+001	+7.31e+001	+3.90e+001	+3.88e+000	+2.69e+000
302	+7.66e-001	+6.77e+000	+1.09e+000	+1.39e+002	+1.89e+002	+4.89e+001	+7.73e+000	+5.75e+000
303	+3.28e-001	+1.39e+000	+2.40e+000	+5.37e+001	+2.02e+002	+1.20e+001	+4.95e+000	+4.02e+000
304	+5.75e-001	+1.21e+000	+2.05e+000	+5.03e+001	+2.04e+002	+1.51e+001	+4.36e+000	+3.39e+000
305	+9.15e-001	+1.04e+000	+1.72e+000	+8.43e+001	+2.11e+002	+3.94e+001	+4.04e+000	+2.60e+000
306	+1.17e+000	+1.67e+000	+1.36e+000	+1.18e+002	+1.97e+002	+6.43e+001	+4.06e+000	+1.66e+000
307	+1.07e+000	+2.71e+000	+1.16e+000	+1.33e+002	+1.70e+002	+1.11e+002	+4.68e+000	+1.66e+000
308	+8.79e-001	+4.16e+000	+1.86e+000	+4.53e+002	+2.34e+002	+8.83e+001	+6.60e+000	+4.66e+000
309	+2.05e-001	+1.89e+000	+2.05e+000	+4.88e+001	+3.81e+002	+4.68e+001	+5.86e+000	+3.07e+000
310	+4.46e-001	+1.55e+000	+1.78e+000	+5.43e+001	+3.04e+002	+4.50e+001	+4.85e+000	+2.62e+000
311	+6.58e-001	+1.40e+000	+1.53e+000	+1.04e+002	+3.93e+002	+5.58e+001	+4.84e+000	+2.34e+000
312	+7.04e-001	+1.78e+000	+1.35e+000	+2.02e+002	+6.17e+002	+7.95e+001	+6.12e+000	+2.52e+000
313	+5.79e-001	+2.39e+000	+1.34e+000	+3.91e+002	+1.15e+003	+1.22e+002	+9.65e+000	+4.70e+000
314	+7.06e-001	+2.39e+000	+1.59e+000	+6.03e+002	+2.28e+003	+1.94e+002	+1.65e+001	+1.15e+001
315	+1.10e+000	+1.32e+000	+5.18e+000	+5.67e+002	+1.24e+003	+3.47e+002	+1.54e+001	+7.84e+000
316	+5.52e-001	+1.23e+000	+6.09e+000	+5.36e+001	+1.05e+002	+4.30e+001	+1.12e+001	+1.01e+001
317	+1.52e-001	+1.78e-001	+6.21e+000	+3.21e+001	+3.38e+001	+1.91e+001	+1.10e+001	+1.05e+001
318	+9.66e-002	+1.04e-001	+6.34e+000	+1.42e+001	+4.81e+001	+2.67e+001	+1.13e+001	+1.07e+001
319	+2.35e-001	+1.05e+000	+6.55e+000	+2.74e+001	+1.09e+002	+4.11e+001	+1.19e+001	+1.09e+001
320	+5.19e-001	+1.04e+000	+6.13e+000	+1.21e+002	+2.63e+002	+1.19e+002	+1.22e+001	+9.26e+000
321	+1.13e+000	+9.45e-001	+5.72e+000	+1.29e+002	+1.10e+002	+2.48e+001	+1.04e+001	+9.62e+000
322	+5.97e-001	+6.65e-001	+5.95e+000	+8.85e+001	+4.85e+001	+2.98e+001	+1.07e+001	+9.97e+000
323	+2.06e-001	+4.58e-001	+6.23e+000	+3.80e+001	+1.72e+001	+1.92e+001	+1.10e+001	+1.06e+001
324	+1.21e-001	+2.99e-001	+6.39e+000	+2.52e+001	+2.91e+001	+2.16e+001	+1.13e+001	+1.08e+001
325	+2.69e-001	+2.24e-001	+6.45e+000	+2.90e+001	+4.28e+001	+2.43e+001	+1.15e+001	+1.09e+001
326	+5.53e-001	+2.44e-001	+6.38e+000	+6.05e+001	+8.99e+001	+2.54e+001	+1.14e+001	+1.08e+001
327	+6.59e-001	+8.93e-001	+5.80e+000	+1.43e+002	+6.01e+001	+1.92e+001	+1.04e+001	+9.85e+000
328	+3.03e-001	+7.95e-001	+5.93e+000	+6.93e+001	+5.24e+001	+1.39e+001	+1.05e+001	+1.01e+001
329	+2.27e-001	+6.96e-001	+6.17e+000	+3.15e+001	+3.85e+001	+1.32e+001	+1.09e+001	+1.05e+001
330	+5.56e-002	+4.87e-001	+6.32e+000	+3.17e+001	+5.74e+001	+2.04e+001	+1.12e+001	+1.07e+001
331	+1.09e-001	+3.13e-001	+6.38e+000	+4.30e+001	+8.93e+001	+2.29e+001	+1.13e+001	+1.08e+001
332	+4.07e-001	+2.58e-001	+6.41e+000	+5.71e+001	+1.28e+002	+1.96e+001	+1.14e+001	+1.09e+001
333	+6.90e-001	+1.39e+000	+5.18e+000	+1.36e+002	+7.23e+002	+1.13e+002	+1.17e+001	+8.36e+000
334	+2.51e-001	+1.36e+000	+5.81e+000	+6.99e+001	+2.63e+002	+8.95e+001	+1.15e+001	+9.04e+000
335	+1.41e-001	+9.79e-001	+6.09e+000	+4.88e+001	+1.08e+002	+8.06e+001	+1.16e+001	+9.63e+000
336	+6.25e-002	+6.49e-001	+6.21e+000	+4.89e+001	+8.65e+001	+7.84e+001	+1.17e+001	+9.86e+000
337	+1.13e-001	+3.89e-001	+6.22e+000	+6.79e+001	+1.53e+002	+8.14e+001	+1.18e+001	+9.85e+000
338	+4.19e-001	+3.77e-001	+6.05e+000	+1.32e+002	+3.23e+002	+9.14e+001	+1.17e+001	+9.56e+000
339	+5.30e-001	+1.21e+000	+5.81e+000	+2.13e+002	+3.80e+002	+1.23e+002	+1.19e+001	+8.72e+000
340	+1.88e-001	+1.22e+000	+6.21e+000	+2.76e+001	+8.30e+001	+4.00e+001	+1.13e+001	+1.03e+001
341	+1.26e-001	+1.27e-001	+5.99e+000	+2.56e+001	+3.90e+001	+2.73e+001	+1.07e+001	+1.01e+001
342	+3.08e-001	+1.93e-001	+5.81e+000	+1.89e+001	+2.68e+001	+3.45e+001	+1.05e+001	+9.67e+000
343	+7.60e-001	+1.05e+000	+5.68e+000	+3.43e+001	+7.43e+001	+5.47e+001	+1.06e+001	+9.22e+000
344	+1.23e+000	+1.74e+000	+4.93e+000	+2.03e+002	+4.33e+002	+1.83e+002	+1.14e+001	+6.52e+000
345	+5.67e-001	+4.08e-001	+6.20e+000	+5.69e+001	+9.05e+001	+1.87e+001	+1.10e+001	+1.05e+001
346	+2.16e-001	+4.17e-001	+6.16e+000	+2.87e+001	+6.11e+001	+1.65e+001	+1.09e+001	+1.05e+001
347	+1.46e-001	+4.31e-001	+6.06e+000	+2.51e+001	+5.46e+001	+1.10e+001	+1.06e+001	+1.04e+001
348	+3.01e-001	+3.88e-001	+5.87e+000	+2.81e+001	+4.36e+001	+1.56e+001	+1.04e+001	+9.99e+000
349	+8.17e-001	+4.68e-001	+5.61e+000	+2.51e+001	+3.22e+001	+1.73e+001	+9.95e+000	+9.53e+000
350	+1.24e+000	+1.06e+000	+5.37e+000	+6.15e+001	+5.48e+001	+2.22e+001	+9.68e+000	+9.08e+000
351	+4.41e-001	+3.60e-001	+6.28e+000	+5.49e+001	+1.31e+002	+1.14e+001	+1.11e+001	+1.08e+001
352	+1.62e-001	+4.93e-001	+6.15e+000	+2.68e+001	+1.14e+002	+1.36e+001	+1.09e+001	+1.05e+001
353	+1.14e-001	+6.27e-001	+6.03e+000	+3.41e+001	+1.05e+002	+1.36e+001	+1.07e+001	+1.03e+001
354	+3.04e-001	+7.78e-001	+5.85e+000	+4.17e+001	+9.67e+001	+2.39e+001	+1.05e+001	+9.86e+000
355	+3.25e-001	+8.25e-001	+5.57e+000	+4.61e+001	+7.68e+001	+3.95e+001	+1.02e+001	+9.20e+000
356	+4.98e-001	+8.38e-001	+5.36e+000	+1.41e+002	+9.71e+001	+2.80e+001	+9.72e+000	+8.98e+000
357	+4.35e-001	+3.86e-001	+5.91e+000	+4.14e+001	+2.72e+002	+4.28e+001	+1.09e+001	+9.86e+000
358	+1.57e-001	+5.92e-001	+6.00e+000	+3.18e+001	+1.74e+002	+3.39e+001	+1.09e+001	+1.00e+001
359	+9.68e-002	+8.56e-001	+5.95e+000	+4.11e+001	+1.73e+002	+3.00e+001	+1.08e+001	+9.96e+000
360	+1.22e-001	+1.18e+000	+5.79e+000	+7.71e+001	+2.44e+002	+3.19e+001	+1.07e+001	+9.67e+000
361	+1.59e-001	+1.47e+000	+5.45e+000	+1.49e+002	+4.25e+002	+4.26e+001	+1.07e+001	+9.03e+000
362	+5.43e-001	+1.49e+000	+4.75e+000	+2.44e+002	+8.32e+002	+6.55e+001	+1.09e+001	+8.31e+000
363	+2.04e+000	+1.48e+000	+3.63e+000	+4.40e+002	+9.54e+002	+2.45e+002	+1.14e+001	+5.68e+000
364	+9.34e-001	+1.55e+000	+4.09e+000	+3.16e+001	+8.69e+001	+4.59e+001	+7.83e+000	+6.61e+000
365	+3.02e-001	+2.48e-001	+4.52e+000	+2.30e+001	+2.90e+001	+1.63e+001	+8.03e+000	+7.64e+000
366	+1.63e-001	+2.00e-001	+4.81e+000	+2.03e+001	+2.59e+001	+9.54e+000	+8.45e+000	+8.22e+000
367	+1.33e-001	+1.69e-001	+5.05e+000	+1.43e+001	+2.62e+001	+2.05e+001	+8.99e+000	+8.51e+000
368	+1.94e-001	+1.46e-001	+5.25e+000	+2.27e+001	+5.19e+001	+3.51e+001	+9.51e+000	+8.69e+000
369	+3.46e-001	+6.01e-001	+5.52e+000	+5.14e+001	+1.86e+002	+6.33e+001	+1.04e+001	+8.85e+000
370	+6.22e-001	+1.34e+000	+5.65e+000	+4.23e+002	+9.89e+002	+3.62e+002	+1.56e+001	+7.23e+000
371	+2.05e+000	+9.98e-001	+4.55e+000	+9.87e+001	+4.91e+001	+4.44e+001	+8.72e+000	+7.47e+000
372	+9.49e-001	+1.06e+000	+4.52e+000	+7.61e+001	+2.78e+001	+4.69e+001	+8.48e+000	+7.33e+000
373	+3.49e-001	+7.80e-001	+4.63e+000	+6.88e+001	+5.32e+001	+2.18e+001	+8.33e+000	+7.78e+000
374	+2.20e-001	+5.30e-001	+4.85e+000	+4.13e+001	+6.09e+001	+7.97e+000	+8.53e+000	+8.31e+000
375	+1.65e-001	+4.75e-001	+5.09e+000	+2.26e+001	+5.92e+001	+1.08e+001	+8.97e+000	+8.69e+000
376	+2.31e-001	+4.38e-001	+5.37e+000	+3.42e+001	+4.72e+001	+1.93e+001	+9.55e+000	+9.08e+000
377	+3.87e-001	+6.11e-001	+5.66e+000	+6.00e+001	+3.64e+001	+3.42e+001	+1.02e+001	+9.42e+000
378	+6.34e-001	+9.68e-001	+5.86e+000	+7.44e+001	+5.35e+001	+3.72e+001	+1.07e+001	+9.74e+000
379	+1.16e+000	+1.31e+000	+4.63e+000	+1.71e+002	+9.01e+001	+3.30e+001	+8.67e+000	+7.67e+000
380	+5.86e-001	+7.98e-001	+4.61e+000	+1.10e+002	+1.48e+002	+5.47e+001	+8.76e+000	+7.36e+000
381	+3.64e-001	+7.85e-001	+4.65e+000	+6.29e+001	+1.47e+002	+3.02e+001	+8.54e+000	+7.71e+000
382	+2.36e-001	+7.83e-001	+4.84e+000	+3.64e+001	+1.33e+002	+1.95e+001	+8.74e+000	+8.16e+000
383	+1.91e-001	+7.82e-001	+5.10e+000	+3.06e+001	+1.20e+002	+6.96e+000	+9.03e+000	+8.75e+000
384	+1.69e-001	+7.79e-001	+5.38e+000	+4.11e+001	+1.08e+002	+1.97e+001	+9.64e+000	+9.09e+000
385	+1.25e-001	+8.45e-001	+5.61e+000	+3.88e+001	+8.76e+001	+3.58e+001	+1.02e+001	+9.31e+000
386	+4.15e-001	+8.28e-001	+5.75e+000	+8.38e+001	+5.23e+001	+2.37e+001	+1.03e+001	+9.70e+000
387	+1.18e+000	+1.62e+000	+3.99e+000	+1.64e+002	+1.16e+003	+1.09e+002	+1.18e+001	+8.36e+000
388	+6.04e-001	+9.53e-001	+4.25e+000	+8.21e+001	+5.26e+002	+6.53e+001	+9.05e+000	+7.09e+000
389	+3.26e-001	+1.05e+000	+4.51e+000	+5.94e+001	+2.98e+002	+4.18e+001	+8.74e+000	+7.38e+000
390	+2.16e-001	+1.11e+000	+4.78e+000	+3.52e+001	+2.11e+002	+2.64e+001	+8.89e+000	+7.98e+000
391	+1.44e-001	+1.12e+000	+5.05e+000	+2.83e+001	+1.81e+002	+1.45e+001	+9.18e+000	+8.58e+000

392	+1.31e-001	+1.12e+000	+5.31e+000	+5.27e+001	+2.29e+002	+2.08e+001	+9.75e+000	+8.96e+000
393	+1.11e-001	+1.05e+000	+5.46e+000	+1.17e+002	+3.82e+002	+4.23e+001	+1.05e+001	+9.06e+000
394	+4.21e-001	+7.78e-001	+5.29e+000	+2.10e+002	+8.06e+002	+5.65e+001	+1.12e+001	+9.49e+000
395	+2.01e-001	+9.78e-001	+2.84e+000	+7.07e+002	+1.86e+003	+4.29e+002	+1.53e+001	+9.96e+000
396	+7.16e-002	+4.51e-001	+3.59e+000	+3.49e+001	+2.92e+002	+4.47e+001	+7.10e+000	+5.88e+000
397	+6.38e-001	+1.06e+000	+4.10e+000	+4.50e+002	+1.30e+003	+4.33e+002	+1.48e+001	+7.06e+000
398	+2.41e-001	+1.10e+000	+2.78e+000	+1.17e+002	+1.57e+002	+3.04e+001	+5.49e+000	+4.50e+000
399	+2.90e-001	+9.56e-001	+3.39e+000	+8.33e+001	+2.02e+001	+3.54e+001	+6.36e+000	+5.55e+000
400	+6.51e-001	+9.26e-001	+3.79e+000	+4.22e+001	+1.84e+002	+3.88e+001	+7.26e+000	+6.14e+000
401	+1.14e-001	+1.65e+000	+2.66e+000	+8.17e+001	+6.85e+001	+3.11e+001	+5.31e+000	+4.49e+000
402	+4.96e-001	+1.70e+000	+3.20e+000	+6.29e+001	+7.20e+001	+2.67e+001	+6.15e+000	+5.37e+000
403	+1.23e+000	+1.66e+000	+4.05e+000	+1.13e+002	+1.07e+002	+2.43e+001	+7.62e+000	+6.78e+000
404	+2.19e-001	+2.11e+000	+2.43e+000	+6.39e+001	+4.32e+002	+5.23e+001	+6.73e+000	+3.67e+000
405	+4.14e-001	+2.61e+000	+2.80e+000	+9.87e+001	+3.63e+002	+4.58e+001	+7.07e+000	+4.34e+000
406	+1.16e+000	+2.57e+000	+3.39e+000	+2.46e+002	+9.18e+002	+7.77e+001	+1.02e+001	+5.99e+000
407	+1.32e+000	+1.79e+000	+5.87e+000	+5.98e+002	+1.52e+003	+3.67e+002	+1.77e+001	+9.47e+000
408	+1.05e-001	+7.29e-001	+5.26e+000	+2.59e+001	+2.12e+002	+3.71e+001	+9.75e+000	+8.71e+000
409	+4.09e-001	+1.36e+000	+4.25e+000	+4.08e+002	+1.22e+003	+3.46e+002	+1.41e+001	+6.85e+000
410	+1.34e+000	+1.16e+000	+4.74e+000	+1.09e+002	+2.20e+002	+4.57e+001	+9.06e+000	+7.72e+000
411	+3.95e-001	+1.10e+000	+4.69e+000	+6.67e+001	+3.59e+001	+3.93e+001	+8.66e+000	+7.72e+000
412	+4.68e-001	+1.26e+000	+4.05e+000	+1.23e+002	+1.12e+002	+2.85e+001	+7.55e+000	+6.73e+000
413	+1.51e+000	+1.60e+000	+5.16e+000	+1.14e+002	+9.73e+001	+2.87e+001	+9.54e+000	+8.65e+000
414	+6.24e-001	+1.63e+000	+4.34e+000	+6.50e+001	+6.43e+001	+1.56e+001	+7.90e+000	+7.42e+000
415	+1.99e-001	+1.67e+000	+3.91e+000	+8.85e+001	+1.16e+002	+3.43e+001	+7.49e+000	+6.48e+000
416	+1.46e+000	+2.53e+000	+4.40e+000	+1.38e+002	+8.49e+002	+7.59e+001	+1.12e+001	+7.57e+000
417	+5.47e-001	+2.59e+000	+3.84e+000	+7.54e+001	+3.66e+002	+5.01e+001	+8.57e+000	+6.07e+000
418	+1.99e-001	+1.99e+000	+3.56e+000	+1.57e+002	+7.12e+002	+7.71e+001	+9.40e+000	+5.82e+000
419	+3.31e-001	+1.33e+000	+4.23e+000	+1.08e+003	+2.29e+003	+5.77e+002	+2.01e+001	+1.21e+001
420	+1.13e-001	+5.71e-001	+3.86e+000	+7.50e+001	+1.79e+002	+6.95e+001	+7.65e+000	+5.91e+000
421	+1.47e-001	+2.18e-001	+3.41e+000	+2.08e+001	+5.55e+001	+3.16e+001	+6.29e+000	+5.54e+000
422	+1.82e-001	+2.60e-001	+3.11e+000	+1.64e+001	+6.50e+001	+1.50e+001	+5.59e+000	+5.22e+000
423	+3.60e-001	+2.68e-001	+2.88e+000	+5.40e+001	+1.89e+002	+4.51e+001	+5.67e+000	+4.58e+000
424	+5.81e-001	+1.14e+000	+2.22e+000	+4.86e+002	+1.12e+003	+3.82e+002	+1.11e+001	+5.53e+000
425	+3.36e-001	+1.24e+000	+3.87e+000	+2.53e+002	+9.12e+001	+4.02e+001	+7.43e+000	+6.48e+000
426	+1.63e-001	+9.26e-001	+3.72e+000	+8.70e+001	+7.99e+001	+4.74e+001	+7.10e+000	+5.94e+000
427	+2.03e-001	+6.96e-001	+3.39e+000	+3.44e+001	+3.44e+001	+1.26e+001	+6.07e+000	+5.75e+000
428	+2.28e-001	+6.39e-001	+3.05e+000	+2.67e+001	+2.80e+001	+2.03e+001	+5.56e+000	+5.07e+000
429	+4.24e-001	+8.28e-001	+2.64e+000	+6.09e+001	+3.80e+001	+3.96e+001	+5.12e+000	+4.15e+000
430	+6.31e-001	+1.32e+000	+2.19e+000	+9.98e+001	+3.94e+001	+3.07e+001	+4.40e+000	+3.60e+000
431	+2.49e-001	+1.30e+000	+3.83e+000	+9.72e+001	+4.41e+001	+2.06e+001	+7.01e+000	+6.52e+000
432	+1.06e-001	+1.21e+000	+3.58e+000	+5.65e+001	+3.88e+001	+1.77e+001	+6.54e+000	+6.10e+000
433	+1.99e-001	+1.12e+000	+3.30e+000	+2.89e+001	+2.46e+001	+1.51e+001	+6.00e+000	+5.62e+000
434	+2.77e-001	+1.09e+000	+2.98e+000	+1.66e+001	+1.88e+001	+1.24e+001	+5.41e+000	+5.10e+000
435	+2.49e-001	+1.29e+000	+2.69e+000	+2.60e+001	+1.78e+001	+1.53e+001	+5.00e+000	+4.62e+000
436	+1.94e-001	+1.48e+000	+2.50e+000	+4.48e+001	+4.59e+001	+2.19e+001	+4.85e+000	+4.26e+000
437	+2.35e-001	+1.44e+000	+3.53e+000	+9.53e+001	+5.05e+002	+8.69e+001	+8.39e+000	+5.41e+000
438	+1.75e-001	+1.46e+000	+3.43e+000	+5.05e+001	+1.69e+002	+4.49e+001	+6.88e+000	+5.44e+000
439	+1.74e-001	+1.46e+000	+3.20e+000	+2.93e+001	+6.52e+001	+3.91e+001	+6.24e+000	+5.20e+000
440	+2.25e-001	+1.45e+000	+2.95e+000	+3.51e+001	+2.75e+001	+3.75e+001	+5.73e+000	+4.85e+000
441	+2.26e-001	+1.51e+000	+2.72e+000	+6.31e+001	+1.05e+002	+3.95e+001	+5.53e+000	+4.35e+000
442	+2.23e-001	+1.78e+000	+2.55e+000	+1.40e+002	+3.34e+002	+4.81e+001	+6.12e+000	+3.91e+000
443	+2.93e-001	+1.12e+000	+1.82e+000	+8.00e+002	+2.11e+003	+5.10e+002	+1.61e+001	+1.16e+001
444	+2.88e-002	+1.64e-001	+1.31e+000	+6.67e+001	+1.68e+002	+5.68e+001	+3.13e+000	+1.81e+000
445	+1.91e-001	+7.51e-001	+1.19e+000	+1.30e+002	+2.19e+002	+1.05e+002	+3.79e+000	+1.10e+000
446	+3.48e-001	+1.30e+000	+2.05e+000	+1.64e+002	+1.36e+002	+3.83e+001	+4.44e+000	+3.27e+000
447	+3.59e-001	+8.96e-001	+1.51e+000	+5.57e+001	+5.88e+001	+3.96e+001	+3.27e+000	+2.22e+000
448	+2.37e-001	+5.77e-001	+1.25e+000	+2.25e+002	+4.41e+001	+1.88e+001	+2.82e+000	+2.41e+000
449	+1.59e-001	+1.68e+000	+2.23e+000	+6.95e+001	+6.80e+001	+2.25e+001	+4.54e+000	+3.87e+000
450	+6.89e-001	+1.65e+000	+1.67e+000	+4.94e+001	+5.74e+001	+1.75e+001	+3.56e+000	+2.92e+000
451	+8.89e-001	+1.28e+000	+1.13e+000	+2.64e+002	+7.91e+001	+4.60e+001	+3.42e+000	+2.00e+000
452	+2.21e-001	+1.93e+000	+2.37e+000	+5.71e+001	+4.00e+002	+3.80e+001	+6.27e+000	+3.73e+000
453	+5.70e-001	+3.01e+000	+2.17e+000	+7.69e+001	+3.57e+002	+3.34e+001	+6.45e+000	+3.43e+000
454	+8.43e-001	+2.98e+000	+9.86e-001	+2.53e+002	+5.74e+002	+8.35e+001	+6.53e+000	+1.13e+000
455	+1.07e-001	+1.60e+000	+1.60e+000	+2.70e+002	+6.13e+002	+1.28e+002	+6.57e+000	+2.55e+000
456	+2.57e-002	+1.86e-001	+1.14e+000	+4.12e+001	+2.42e+002	+3.14e+001	+2.87e+000	+2.08e+000
457	+1.46e-001	+5.29e-001	+9.56e-001	+4.59e+002	+1.41e+003	+4.26e+002	+1.10e+001	+8.48e+000
458	+2.29e-001	+8.56e-001	+1.47e+000	+2.57e+002	+6.30e+001	+3.18e+001	+3.38e+000	+2.79e+000
459	+3.36e-001	+8.61e-001	+1.22e+000	+7.33e+001	+6.80e+001	+3.05e+001	+2.72e+000	+1.83e+000
460	+1.97e-001	+8.52e-001	+1.01e+000	+1.35e+002	+1.12e+002	+2.89e+001	+2.52e+000	+1.61e+000
461	+8.41e-001	+1.55e+000	+1.59e+000	+2.27e+002	+4.65e+001	+2.92e+001	+3.77e+000	+2.94e+000
462	+5.88e-001	+1.56e+000	+1.14e+000	+4.89e+001	+3.93e+001	+2.14e+001	+2.72e+000	+2.10e+000
463	+1.28e-001	+1.59e+000	+1.06e+000	+2.27e+001	+4.95e+001	+2.09e+001	+2.75e+000	+2.04e+000
464	+7.90e-001	+3.05e+000	+1.62e+000	+1.44e+002	+2.65e+002	+1.09e+002	+5.86e+000	+2.07e+000
465	+4.77e-001	+3.08e+000	+1.08e+000	+2.52e+001	+1.67e+002	+1.75e+001	+4.43e+000	+2.48e+000
466	+2.10e-001	+1.91e+000	+1.10e+000	+3.60e+001	+1.96e+002	+2.16e+001	+3.71e+000	+1.77e+000
467	+4.62e-001	+5.33e-001	+1.03e+000	+5.36e+002	+1.18e+003	+2.90e+002	+8.90e+000	+6.56e+000
468	+2.25e-001	+5.06e-001	+1.35e+000	+3.66e+001	+9.26e+001	+2.99e+001	+2.86e+000	+2.00e+000
469	+8.58e-002	+2.35e-001	+1.56e+000	+1.30e+001	+2.47e+001	+1.31e+001	+2.87e+000	+2.55e+000
470	+8.69e-002	+2.41e-001	+1.83e+000	+1.17e+001	+3.31e+001	+1.65e+001	+3.38e+000	+2.98e+000
471	+2.07e-001	+2.59e-001	+2.16e+000	+4.54e+001	+1.26e+002	+3.09e+001	+4.21e+000	+3.43e+000
472	+4.25e-001	+9.83e-001	+2.60e+000	+3.34e+002	+8.23e+002	+2.69e+002	+9.47e+000	+4.17e+000
473	+4.44e-001	+8.50e-001	+1.02e+000	+1.16e+002	+8.17e+001	+1.89e+001	+2.38e+000	+1.64e+000
474	+2.26e-001	+7.65e-001	+1.28e+000	+4.47e+001	+4.44e+001	+2.65e+001	+2.69e+000	+1.98e+000
475	+1.12e-001	+7.10e-001	+1.56e+000	+8.98e+000	+1.74e+001	+1.13e+001	+2.93e+000	+2.63e+000
476	+1.36e-001	+6.72e-001	+1.86e+000	+1.12e+001	+1.41e+001	+6.38e+000	+3.37e+000	+3.20e+000
477	+2.71e-001	+7.88e-001	+2.22e+000	+4.00e+001	+3.20e+001	+2.44e+001	+4.22e+000	+3.61e+000
478	+4.72e-001	+1.12e+000	+2.55e+000	+9.53e+001	+4.75e+001	+2.95e+001	+4.93e+000	+4.17e+000
479	+8.98e-002	+1.23e+000	+1.16e+000	+2.77e+001	+2.41e+001	+1.93e+001	+2.57e+000	+2.11e+000
480	+1.23e-001	+1.13e+000	+1.32e+000	+1.34e+001	+9.09e+000	+7.98e+000	+2.62e+000	+2.43e+000
481	+1.45e-001	+1.10e+000	+1.56e+000	+1.00e+001	+1.95e+001	+5.88e+000	+2.99e+000	+2.79e+000
482	+1.48e-001	+1.16e+000	+1.85e+000	+1.80e+001	+2.52e+001	+6.76e+000	+3.50e+000	+3.28e+000
483	+1.17e-001	+1.27e+000	+2.16e+000	+3.93e+001	+2.52e+001	+9.26e+000	+4.06e+000	+3.82e+000
484	+1.83e-001	+1.29e+000	+2.44e+000	+4.95e+001	+6.23e+001	+2.89e+001	+4.81e+000	+4.01e+000
485	+1.84e-001	+1.59e+000	+1.20e+000	+2.38e+001	+1.22e+002	+2.47e+001	+3.26e+000	+1.95e+000
486	+1.78e-001	+1.49e+000	+1.34e+000	+1.59e+001	+3.28e+001	+2.26e+001	+3.03e+000	+2.40e+000

487	+1.79e-001	+1.51e+000	+1.55e+000	+1.83e+001	+3.10e+001	+2.29e+001	+3.35e+000	+2.74e+000
488	+1.83e-001	+1.55e+000	+1.80e+000	+2.94e+001	+6.42e+001	+2.50e+001	+3.86e+000	+3.05e+000
489	+1.88e-001	+1.59e+000	+2.04e+000	+6.34e+001	+1.46e+002	+3.04e+001	+4.52e+000	+3.27e+000
490	+1.87e-001	+1.58e+000	+2.22e+000	+1.57e+002	+4.16e+002	+5.44e+001	+5.93e+000	+3.39e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+3.54e+000	+3.08e+001	+1.65e+001	+1.08e+003	+2.53e+003	+6.73e+002	+3.54e+001	+3.21e+001
Elem.	(37)	(24)	(33)	(419)	(221)	(203)	(24)	(24)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 3 (EY)
SETTI RIALZATO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+2.36e+000	+2.40e+001	+3.56e+000	+1.79e+002	+7.13e+002	+5.31e+001	+3.33e+001	+1.43e+001
2	+1.68e+000	+2.13e+001	+3.40e+000	+6.92e+001	+3.64e+002	+8.29e+001	+2.67e+001	+1.60e+001
3	+5.56e-001	+1.90e+001	+2.81e+000	+5.38e+001	+3.15e+002	+8.08e+001	+2.41e+001	+1.47e+001
4	+1.86e+000	+1.74e+001	+1.99e+000	+8.57e+001	+6.19e+002	+7.82e+001	+2.58e+001	+7.97e+000
5	+9.21e-001	+1.01e+001	+3.24e+000	+6.09e+001	+1.01e+002	+6.71e+001	+1.31e+001	+9.41e+000
6	+2.96e-001	+1.11e+001	+3.29e+000	+5.44e+001	+2.91e+001	+8.81e+001	+1.36e+001	+1.15e+001
7	+1.11e+000	+1.27e+001	+3.50e+000	+4.31e+001	+7.83e+001	+8.48e+001	+1.55e+001	+1.19e+001
8	+1.25e+000	+1.51e+001	+3.32e+000	+7.37e+001	+2.10e+002	+6.05e+001	+1.87e+001	+1.26e+001
9	+3.56e-001	+5.20e+000	+4.15e+000	+5.14e+001	+2.07e+002	+6.54e+001	+1.18e+001	+5.96e+000
10	+2.65e-001	+6.12e+000	+3.94e+000	+2.52e+001	+6.72e+001	+9.18e+001	+1.15e+001	+6.81e+000
11	+6.34e-001	+6.41e+000	+3.71e+000	+4.86e+001	+1.46e+002	+9.18e+001	+1.19e+001	+5.88e+000
12	+5.96e-001	+5.73e+000	+2.85e+000	+1.12e+002	+3.34e+002	+6.35e+001	+1.18e+001	+3.64e+000
13	+4.21e-001	+6.67e+000	+4.32e+000	+4.52e+001	+3.30e+002	+6.30e+001	+1.44e+001	+6.14e+000
14	+4.39e-001	+7.08e+000	+4.08e+000	+2.02e+001	+1.44e+002	+8.47e+001	+1.28e+001	+6.87e+000
15	+5.42e-001	+6.94e+000	+3.68e+000	+5.75e+001	+2.21e+002	+8.59e+001	+1.29e+001	+5.62e+000
16	+5.08e-001	+6.60e+000	+2.95e+000	+9.02e+001	+4.46e+002	+6.42e+001	+1.42e+001	+3.53e+000
17	+1.22e+000	+1.36e+001	+3.46e+000	+5.14e+001	+4.07e+002	+6.26e+001	+2.03e+001	+8.49e+000
18	+4.53e-001	+1.48e+001	+3.71e+000	+2.63e+001	+2.02e+002	+8.18e+001	+1.94e+001	+1.25e+001
19	+1.44e+000	+1.54e+001	+3.87e+000	+5.56e+001	+2.76e+002	+8.18e+001	+2.05e+001	+1.19e+001
20	+1.41e+000	+1.52e+001	+3.29e+000	+9.23e+001	+5.30e+002	+6.56e+001	+2.31e+001	+8.27e+000
21	+3.31e+000	+3.39e+001	+5.30e+000	+1.07e+002	+5.28e+002	+4.29e+001	+4.09e+001	+2.64e+001
22	+2.21e+000	+2.99e+001	+5.05e+000	+5.33e+001	+2.84e+002	+6.30e+001	+3.44e+001	+2.60e+001
23	+4.20e-001	+2.64e+001	+4.23e+000	+2.71e+001	+2.19e+002	+6.49e+001	+3.06e+001	+2.38e+001
24	+2.50e+000	+2.40e+001	+3.24e+000	+5.60e+001	+4.34e+002	+6.70e+001	+2.99e+001	+1.72e+001
25	+1.84e+000	+2.11e+001	+5.11e+000	+7.98e+001	+4.58e+002	+5.39e+001	+2.85e+001	+1.58e+001
26	+1.85e+000	+2.11e+001	+6.00e+000	+4.09e+001	+2.23e+002	+6.87e+001	+2.63e+001	+1.92e+001
27	+5.35e-001	+1.99e+001	+5.89e+000	+3.43e+001	+1.65e+002	+6.97e+001	+2.50e+001	+1.93e+001
28	+1.51e+000	+1.76e+001	+5.73e+000	+5.15e+001	+3.81e+002	+5.95e+001	+2.50e+001	+1.43e+001
29	+4.24e-001	+8.28e+000	+4.89e+000	+7.64e+001	+3.77e+002	+5.87e+001	+1.66e+001	+7.59e+000
30	+4.31e-001	+8.45e+000	+6.07e+000	+3.45e+001	+1.81e+002	+7.68e+001	+1.65e+001	+1.03e+001
31	+3.57e-001	+8.28e+000	+6.77e+000	+3.30e+001	+1.35e+002	+7.94e+001	+1.70e+001	+1.15e+001
32	+3.19e-001	+7.40e+000	+7.20e+000	+5.19e+001	+3.37e+002	+6.17e+001	+1.85e+001	+1.12e+001
33	+1.17e+000	+1.05e+001	+5.06e+000	+6.08e+001	+2.46e+002	+5.60e+001	+1.68e+001	+9.91e+000
34	+1.25e+000	+1.18e+001	+6.37e+000	+3.28e+001	+1.27e+002	+8.50e+001	+1.85e+001	+1.30e+001
35	+1.54e-001	+1.12e+001	+6.64e+000	+1.96e+001	+7.45e+001	+8.41e+001	+1.83e+001	+1.38e+001
36	+7.29e-001	+9.56e+000	+6.96e+000	+8.15e+001	+2.38e+002	+6.36e+001	+1.84e+001	+1.21e+001
37	+2.21e+000	+2.62e+001	+6.07e+000	+8.72e+001	+4.06e+002	+7.97e+001	+3.32e+001	+2.14e+001
38	+1.72e+000	+2.20e+001	+6.01e+000	+6.14e+001	+7.51e+001	+7.74e+001	+2.52e+001	+2.21e+001
39	+2.99e-001	+1.90e+001	+5.45e+000	+5.85e+001	+1.58e+001	+8.31e+001	+2.20e+001	+2.04e+001
40	+1.61e+000	+1.72e+001	+5.36e+000	+7.23e+001	+7.87e+001	+6.46e+001	+2.04e+001	+1.75e+001
41	+1.92e+000	+1.73e+001	+2.34e+000	+1.55e+002	+2.61e+002	+1.67e+002	+2.12e+001	+1.36e+001
42	+4.90e-001	+1.91e+001	+1.15e+000	+5.67e+001	+5.62e+001	+5.50e+001	+1.96e+001	+1.84e+001
43	+1.84e+000	+2.21e+001	+3.32e-001	+1.27e+002	+1.17e+002	+5.12e+001	+2.23e+001	+2.04e+001
44	+2.50e+000	+2.63e+001	+1.67e+000	+1.25e+002	+7.95e+002	+8.57e+001	+3.66e+001	+1.41e+001
45	+1.66e+000	+1.49e+001	+7.69e-001	+3.17e+001	+1.56e+002	+1.16e+002	+1.68e+001	+1.21e+001
46	+1.62e+000	+1.64e+001	+2.65e-001	+3.05e+001	+7.21e+001	+5.53e+001	+1.66e+001	+1.48e+001
47	+2.69e+000	+1.68e+001	+6.44e-001	+4.04e+001	+1.32e+002	+5.54e+001	+1.76e+001	+1.39e+001
48	+2.59e+000	+1.54e+001	+4.65e-001	+4.96e+001	+3.19e+002	+5.64e+001	+1.89e+001	+9.85e+000
49	+1.70e+000	+1.29e+001	+3.23e-001	+6.38e+001	+2.12e+002	+6.67e+001	+1.51e+001	+9.44e+000
50	+2.11e+000	+1.33e+001	+2.82e-001	+2.16e+001	+6.62e+001	+6.75e+001	+1.34e+001	+1.16e+001
51	+2.19e+000	+1.31e+001	+2.19e-001	+7.55e+000	+1.23e+002	+6.19e+001	+1.41e+001	+1.04e+001
52	+2.16e+000	+1.27e+001	+3.82e-001	+3.06e+001	+2.14e+002	+5.34e+001	+1.49e+001	+8.79e+000
53	+1.62e+000	+1.08e+001	+5.91e-001	+3.89e+001	+8.02e+001	+6.26e+001	+1.14e+001	+9.14e+000
54	+1.89e+000	+1.09e+001	+3.32e-001	+1.85e+001	+5.19e+001	+6.74e+001	+1.10e+001	+9.49e+000
55	+1.88e+000	+1.09e+001	+2.07e-001	+1.18e+001	+9.93e+001	+6.30e+001	+1.17e+001	+8.78e+000
56	+1.83e+000	+1.07e+001	+5.08e-001	+3.00e+001	+1.44e+002	+5.16e+001	+1.21e+001	+7.95e+000
57	+1.18e+000	+9.84e+000	+1.02e+000	+5.04e+001	+1.31e+002	+8.41e+001	+1.17e+001	+7.68e+000
58	+1.26e+000	+1.06e+001	+5.32e-001	+1.63e+001	+4.78e+001	+5.98e+001	+1.09e+001	+9.44e+000
59	+1.69e+000	+1.10e+001	+3.57e-001	+1.88e+001	+8.77e+001	+5.31e+001	+1.16e+001	+9.09e+000
60	+1.63e+000	+1.03e+001	+6.31e-001	+6.49e+001	+2.33e+002	+6.74e+001	+1.30e+001	+6.53e+000
61	+1.20e+000	+1.02e+001	+1.70e+000	+5.80e+001	+9.15e+001	+1.06e+002	+1.21e+001	+8.67e+000
62	+6.80e-001	+1.11e+001	+1.07e+000	+4.06e+001	+4.72e+001	+6.26e+001	+1.17e+001	+1.04e+001
63	+8.67e-001	+1.27e+001	+2.87e-001	+6.96e+001	+7.27e+001	+5.99e+001	+1.31e+001	+1.17e+001
64	+1.51e+000	+1.51e+001	+1.28e+000	+1.87e+002	+6.51e+002	+1.15e+002	+2.36e+001	+6.14e+000
65	+9.82e-001	+9.30e+000	+9.30e-001	+2.38e+002	+5.80e+002	+8.53e+001	+1.67e+001	+3.00e+000
66	+3.32e-001	+1.25e+001	+8.33e-001	+2.30e+002	+2.08e+002	+7.75e+001	+1.45e+001	+1.13e+001
67	+4.43e-001	+1.58e+001	+8.01e-001	+9.16e+001	+1.08e+002	+8.94e+001	+1.70e+001	+1.47e+001
68	+1.77e+000	+1.98e+001	+7.54e-001	+6.27e+001	+2.21e+002	+4.27e+001	+2.20e+001	+1.61e+001
69	+7.05e-001	+7.29e+000	+1.49e+000	+1.18e+002	+2.51e+002	+8.29e+001	+1.11e+001	+4.18e+000
70	+3.52e-001	+8.91e+000	+1.78e+000	+1.84e+002	+1.01e+002	+7.60e+001	+1.06e+001	+8.92e+000
71	+3.41e-001	+1.02e+001	+1.73e+000	+1.30e+002	+1.12e+002	+1.04e+002	+1.23e+001	+9.43e+000
72	+1.18e+000	+1.06e+001	+7.14e-001	+6.43e+001	+1.87e+002	+5.09e+001	+1.27e+001	+7.69e+000
73	+9.95e-001	+9.25e+000	+3.77e+000	+1.91e+002	+5.98e+002	+5.60e+001	+1.84e+001	+5.46e+000
74	+8.05e-001	+1.24e+001	+3.57e+000	+2.33e+002	+1.84e+002	+1.18e+002	+1.64e+001	+1.17e+001
75	+3.79e-001	+1.57e+001	+3.26e+000	+8.80e+001	+1.41e+002	+1.36e+002	+1.93e+001	+1.42e+001
76	+1.21e+000	+1.97e+001	+3.35e+000	+1.11e+002	+4.17e+002	+1.02e+002	+2.61e+001	+1.40e+001
77	+7.75e-001	+1.23e+001	+3.07e+000	+1.68e+002	+3.41e+002	+6.49e+001	+1.75e+001	+8.97e+000
78	+4.65e-001	+1.64e+001	+3.75e+000	+1.62e+002	+2.85e+002	+1.06e+002	+2.15e+001	+1.37e+001

79	+3.05e-001	+1.65e+001	+4.20e+000	+7.74e+001	+1.93e+002	+1.34e+002	+2.16e+001	+1.46e+001
80	+1.15e+000	+1.76e+001	+3.87e+000	+2.06e+002	+8.93e+002	+1.22e+002	+3.07e+001	+6.49e+000
81	+5.83e-001	+5.23e+000	+2.81e+000	+1.39e+002	+5.45e+002	+6.49e+001	+1.39e+001	+4.08e+000
82	+5.05e-001	+6.65e+000	+3.01e+000	+2.00e+002	+1.91e+002	+1.18e+002	+1.17e+001	+5.88e+000
83	+8.02e-001	+8.31e+000	+3.04e+000	+1.02e+002	+1.30e+002	+1.39e+002	+1.29e+001	+6.95e+000
84	+7.15e-001	+1.05e+001	+2.49e+000	+1.14e+002	+4.99e+002	+1.12e+002	+1.84e+001	+3.88e+000
85	+1.02e+000	+1.22e+001	+2.45e+000	+1.71e+002	+3.41e+002	+6.08e+001	+1.69e+001	+8.40e+000
86	+4.15e-001	+1.27e+001	+2.33e+000	+1.71e+002	+2.68e+002	+9.74e+001	+1.68e+001	+1.00e+001
87	+3.53e-001	+1.90e+001	+2.39e+000	+1.09e+002	+1.76e+002	+1.35e+002	+2.21e+001	+1.70e+001
88	+1.84e+000	+2.51e+001	+2.65e+000	+2.12e+002	+1.02e+003	+1.34e+002	+3.90e+001	+1.06e+001
89	+6.82e+000	+6.93e+000	+6.70e+000	+1.42e+002	+1.35e+002	+1.22e+002	+1.73e+001	+9.71e+000
90	+6.47e+000	+7.06e+000	+7.02e+000	+1.24e+002	+1.29e+002	+1.15e+002	+1.75e+001	+1.04e+001
91	+3.88e+000	+1.21e+001	+3.25e+000	+5.26e+002	+5.39e+002	+2.57e+002	+2.14e+001	+7.03e+000
92	+4.17e+000	+1.62e+001	+4.12e+000	+2.15e+002	+2.45e+002	+5.94e+001	+1.94e+001	+1.33e+001
93	+1.57e+000	+1.95e+001	+3.75e+000	+9.25e+001	+1.48e+002	+9.64e+001	+2.23e+001	+1.76e+001
94	+2.95e+000	+3.36e+001	+3.67e+000	+1.46e+002	+4.74e+002	+1.52e+002	+3.98e+001	+2.62e+001
95	+3.13e+000	+1.23e+001	+4.12e+000	+3.87e+002	+3.96e+002	+2.82e+002	+2.14e+001	+8.04e+000
96	+4.35e+000	+3.01e+001	+3.35e+000	+1.76e+002	+1.96e+002	+6.85e+001	+3.11e+001	+2.67e+001
97	+1.15e+000	+1.89e+001	+2.91e+000	+2.04e+002	+8.66e+001	+1.09e+002	+2.01e+001	+1.88e+001
98	+2.24e+000	+2.51e+001	+2.55e+000	+1.48e+002	+6.48e+002	+1.37e+002	+3.38e+001	+1.54e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+6.82e+000	+3.39e+001	+7.20e+000	+5.26e+002	+1.02e+003	+2.82e+002	+4.09e+001	+2.67e+001
Elem.	(89)	(21)	(32)	(91)	(88)	(95)	(21)	(96)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 4 (EY)
SBALZI P1

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+5.34e-018	+3.50e-017	+1.01e-014	+1.34e+002	+4.33e+002	+1.05e+002	+6.37e+000	+6.37e+000
2	+1.02e-017	+1.11e-017	+1.01e-014	+9.53e+001	+1.09e+002	+7.31e+001	+2.45e+000	+2.45e+000
3	+6.90e-018	+5.18e-017	+1.01e-014	+9.78e+001	+9.27e+001	+6.45e+001	+2.20e+000	+2.20e+000
4	+5.97e-018	+2.25e-017	+1.01e-014	+2.65e+002	+2.74e+002	+6.28e+001	+4.36e+000	+4.36e+000
5	+1.02e-017	+4.07e-017	+6.26e-015	+6.08e+001	+1.15e+002	+3.79e+001	+1.79e+000	+1.79e+000
6	+5.11e-018	+3.20e-017	+6.26e-015	+1.01e+002	+6.73e+001	+5.59e+001	+1.97e+000	+1.97e+000
7	+5.34e-018	+3.31e-017	+6.26e-015	+1.01e+002	+4.24e+001	+6.50e+001	+2.14e+000	+2.14e+000
8	+5.34e-018	+1.63e-017	+6.26e-015	+1.12e+002	+5.74e+001	+5.66e+001	+2.07e+000	+2.07e+000
9	+4.11e-014	+3.56e-013	+8.05e-015	+5.73e+001	+7.27e+001	+4.48e+001	+1.53e+000	+1.53e+000
10	+5.24e-018	+9.72e-014	+5.12e-015	+9.82e+001	+3.23e+001	+5.88e+001	+2.01e+000	+2.01e+000
11	+1.03e-017	+9.50e-014	+7.23e-015	+9.58e+001	+4.12e+001	+6.29e+001	+2.06e+000	+2.06e+000
12	+1.03e-017	+9.29e-014	+1.04e-014	+1.27e+002	+4.46e+001	+5.31e+001	+2.17e+000	+2.17e+000
13	+4.11e-014	+3.56e-013	+1.97e-015	+1.52e+002	+2.52e+002	+9.14e+001	+4.06e+000	+4.06e+000
14	+5.17e-018	+9.72e-014	+8.00e-015	+9.23e+001	+7.95e+001	+7.36e+001	+2.31e+000	+2.31e+000
15	+5.40e-018	+9.51e-014	+8.47e-015	+9.19e+001	+7.78e+001	+7.32e+001	+2.30e+000	+2.30e+000
16	+5.17e-018	+9.29e-014	+1.21e-014	+1.87e+002	+3.04e+002	+9.03e+001	+4.62e+000	+4.62e+000
17	+5.11e-018	+4.28e-017	+1.35e-014	+1.61e+002	+6.46e+001	+5.73e+001	+2.58e+000	+2.58e+000
18	+1.02e-017	+2.11e-017	+2.84e-014	+6.17e+001	+7.99e+001	+6.17e+001	+1.94e+000	+1.94e+000
19	+5.13e-018	+8.97e-018	+6.06e-014	+8.35e+001	+9.12e+001	+3.90e+001	+1.66e+000	+1.66e+000
20	+1.03e-017	+2.75e-017	+1.96e-014	+3.12e+002	+3.13e+002	+6.00e+001	+4.94e+000	+4.94e+000
21	+5.16e-018	+2.75e-017	+3.45e-014	+8.41e+001	+9.38e+001	+6.01e+001	+2.06e+000	+2.06e+000
22	+1.02e-017	+3.45e-017	+5.44e-014	+1.24e+002	+3.61e+002	+8.61e+001	+5.26e+000	+5.26e+000
23	+2.15e-014	+1.59e-013	+4.60e-014	+3.29e+001	+6.21e+001	+4.09e+001	+1.33e+000	+1.33e+000
24	+5.17e-018	+7.75e-014	+2.01e-014	+5.11e+001	+4.34e+001	+5.63e+001	+1.63e+000	+1.63e+000
25	+1.55e-018	+6.24e-017	+1.40e-014	+8.43e+001	+3.94e+001	+5.20e+001	+1.74e+000	+1.74e+000
26	+2.15e-014	+1.60e-013	+3.92e-014	+1.68e+002	+1.90e+002	+7.39e+001	+3.31e+000	+3.31e+000
27	+1.03e-017	+7.75e-014	+2.81e-014	+5.74e+001	+7.87e+001	+6.05e+001	+1.89e+000	+1.89e+000
28	+5.34e-018	+2.86e-017	+9.63e-015	+1.56e+002	+2.50e+002	+5.95e+001	+3.63e+000	+3.63e+000
29	+6.06e-014	+4.77e-014	+1.96e-014	+9.71e+002	+8.87e+002	+3.67e+002	+1.08e+001	+1.08e+001
30	+1.61e-013	+4.49e-013	+7.80e-014	+8.28e+001	+2.47e+002	+1.49e+002	+3.24e+000	+3.24e+000
31	+2.27e-014	+5.01e-014	+3.83e-014	+7.46e+002	+4.33e+002	+1.80e+002	+6.91e+000	+6.91e+000
32	+1.69e-013	+5.64e-013	+1.12e-013	+1.53e+002	+1.84e+002	+9.10e+001	+2.23e+000	+2.23e+000
33	+1.03e-017	+9.47e-014	+3.99e-014	+6.27e+002	+1.16e+003	+2.17e+002	+1.03e+001	+1.03e+001
34	+7.73e-018	+9.30e-014	+4.65e-014	+1.38e+003	+1.24e+003	+7.62e+002	+1.79e+001	+1.79e+001
35	+5.24e-018	+9.47e-014	+2.75e-014	+4.95e+002	+3.78e+002	+2.33e+002	+5.79e+000	+5.79e+000
36	+7.73e-018	+9.29e-014	+5.88e-014	+9.48e+002	+8.93e+002	+3.80e+002	+1.09e+001	+1.09e+001
37	+2.48e-014	+6.68e-014	+3.53e-014	+1.94e+003	+2.64e+003	+7.06e+002	+2.56e+001	+2.56e+001
38	+2.48e-014	+6.67e-014	+2.30e-014	+1.02e+003	+6.47e+002	+1.74e+002	+9.06e+000	+9.06e+000
39	+2.06e-014	+5.53e-014	+2.16e-014	+1.58e+003	+1.30e+003	+5.62e+002	+1.68e+001	+1.68e+001
40	+2.06e-014	+5.53e-014	+3.27e-014	+6.60e+002	+2.98e+002	+1.88e+002	+6.32e+000	+6.32e+000
41	+1.65e-017	+7.47e-014	+1.20e-014	+8.65e+002	+1.11e+003	+5.78e+002	+1.37e+001	+1.37e+001
42	+1.49e-017	+7.35e-014	+1.60e-014	+5.60e+002	+4.31e+002	+2.19e+002	+6.09e+000	+6.09e+000
43	+1.19e-017	+7.47e-014	+1.93e-014	+6.71e+002	+3.01e+002	+1.98e+002	+6.49e+000	+6.49e+000
44	+1.54e-017	+7.35e-014	+2.26e-014	+3.21e+002	+3.23e+002	+1.04e+002	+3.54e+000	+3.54e+000
45	+1.73e-017	+6.97e-017	+9.58e-015	+4.99e+002	+1.15e+002	+1.11e+002	+4.72e+000	+4.72e+000
46	+1.72e-017	+6.97e-017	+4.03e-014	+3.46e+002	+9.25e+001	+8.07e+001	+3.27e+000	+3.27e+000
47	+2.14e-014	+5.89e-014	+1.28e-013	+2.06e+002	+1.01e+002	+6.37e+001	+2.01e+000	+2.01e+000
48	+1.55e-017	+2.74e-017	+7.50e-015	+7.40e+002	+4.19e+002	+1.42e+002	+6.61e+000	+6.61e+000
49	+1.38e-017	+3.26e-017	+5.26e-014	+4.09e+002	+2.14e+002	+7.64e+001	+3.63e+000	+3.63e+000
50	+2.14e-014	+5.89e-014	+1.14e-013	+1.84e+002	+1.24e+002	+6.96e+001	+1.94e+000	+1.94e+000
51	+2.16e-014	+5.95e-014	+2.44e-014	+2.27e+002	+1.75e+002	+1.34e+002	+2.98e+000	+2.98e+000
52	+2.17e-014	+5.96e-014	+1.46e-014	+4.90e+002	+2.23e+002	+3.04e+002	+6.50e+000	+6.50e+000
53	+2.39e-014	+6.56e-014	+3.53e-014	+1.99e+002	+1.22e+002	+8.63e+001	+2.20e+000	+2.20e+000
54	+1.54e-017	+5.88e-017	+4.61e-014	+3.70e+002	+2.04e+002	+7.27e+001	+3.31e+000	+3.31e+000
55	+2.05e-017	+6.01e-017	+1.97e-014	+4.97e+002	+2.49e+002	+9.11e+001	+4.40e+000	+4.40e+000
56	+2.39e-014	+6.57e-014	+4.27e-014	+2.26e+002	+2.34e+002	+6.77e+001	+2.48e+000	+2.48e+000
57	+1.04e-017	+2.17e-017	+3.38e-014	+5.28e+002	+4.60e+002	+1.39e+002	+5.31e+000	+5.31e+000
58	+2.05e-017	+5.75e-017	+7.56e-015	+9.87e+002	+9.29e+002	+2.88e+002	+1.04e+001	+1.04e+001
59	+3.58e-014	+3.18e-013	+2.29e-014	+3.25e+002	+3.24e+002	+1.32e+002	+3.81e+000	+3.81e+000
60	+3.58e-014	+3.18e-013	+3.51e-014	+6.31e+002	+5.09e+002	+3.25e+002	+7.76e+000	+7.76e+000
61	+2.67e-018	+3.02e-017	+5.92e-015	+2.05e+002	+4.91e+001	+1.28e+001	+7.22e-001	+7.22e-001
62	+5.17e-018	+1.85e-017	+4.64e-015	+1.19e+002	+9.37e+001	+3.82e+001	+1.91e+000	+1.91e+000

63	+9.91e-015	+2.73e-014	+8.32e-015	+1.36e+002	+1.22e+002	+4.08e+001	+2.21e+000	+2.21e+000
64	+5.34e-018	+1.86e-017	+5.20e-015	+3.22e+001	+5.35e+001	+1.21e+001	+7.67e-001	+7.67e-001
65	+5.47e-018	+2.97e-018	+8.32e-015	+2.66e+001	+5.26e+001	+1.50e+001	+7.87e-001	+7.87e-001
66	+9.93e-015	+2.73e-014	+8.31e-015	+4.47e+001	+5.52e+001	+3.66e+001	+1.22e+000	+1.22e+000
67	+3.45e-018	+3.37e-017	+5.20e-015	+1.64e+002	+1.28e+002	+4.22e+001	+2.49e+000	+2.49e+000
68	+3.21e-018	+2.52e-017	+8.31e-015	+2.66e+002	+2.59e+002	+1.18e+002	+4.99e+000	+4.99e+000
69	+2.67e-018	+2.01e-017	+7.66e-015	+1.59e+001	+1.04e+001	+5.18e+000	+2.49e-001	+2.49e-001
70	+5.17e-018	+3.36e-017	+6.73e-015	+2.54e+001	+1.07e+001	+4.83e+000	+3.54e-001	+3.54e-001
71	+9.91e-015	+2.72e-014	+6.26e-015	+2.52e+001	+1.20e+001	+8.62e+000	+3.97e-001	+3.97e-001
72	+5.46e-018	+1.20e-017	+7.26e-015	+2.96e+001	+1.80e+001	+8.89e+000	+4.51e-001	+4.51e-001
73	+5.24e-018	+1.54e-017	+6.26e-015	+3.42e+001	+1.82e+001	+1.36e+001	+5.68e-001	+5.68e-001
74	+9.93e-015	+2.73e-014	+6.25e-015	+5.73e+001	+2.47e+001	+2.27e+001	+9.52e-001	+9.52e-001
75	+3.45e-018	+2.69e-017	+7.25e-015	+1.02e+002	+1.81e+001	+1.85e+001	+1.49e+000	+1.49e+000
76	+3.20e-018	+2.88e-017	+6.25e-015	+4.84e+001	+3.48e+001	+1.20e+001	+7.20e-001	+7.20e-001
77	+5.47e-018	+3.20e-017	+1.00e-014	+1.37e+001	+4.87e+001	+1.38e+001	+7.45e-001	+7.45e-001
78	+5.24e-018	+6.40e-018	+2.53e-014	+1.62e+001	+4.91e+001	+1.64e+001	+7.77e-001	+7.77e-001
79	+5.20e-018	+2.27e-017	+1.00e-014	+2.77e+001	+4.90e+001	+3.04e+001	+1.02e+000	+1.02e+000
80	+5.11e-018	+2.88e-017	+9.90e-015	+7.90e+001	+1.26e+002	+4.37e+001	+2.01e+000	+2.01e+000
81	+2.62e-018	+2.14e-017	+3.07e-015	+1.96e+002	+2.53e+002	+1.50e+002	+5.20e+000	+5.20e+000
82	+5.13e-018	+4.95e-018	+1.22e-014	+1.48e+001	+2.36e+001	+9.27e+000	+3.92e-001	+3.92e-001
83	+2.81e-018	+2.7e-017	+2.31e-014	+2.01e+001	+2.01e+001	+1.47e+001	+4.87e-001	+4.87e-001
84	+2.73e-018	+1.49e-017	+1.22e-014	+3.48e+001	+2.13e+001	+2.16e+001	+7.23e-001	+7.23e-001
85	+7.67e-018	+4.68e-018	+1.21e-014	+7.00e+001	+2.03e+001	+1.86e+001	+1.05e+000	+1.05e+000
86	+3.09e-018	+1.15e-017	+1.00e-015	+2.85e+001	+4.05e+001	+2.60e+001	+8.65e-001	+8.65e-001
87	+1.86e-017	+1.03e-016	+1.34e-014	+9.45e+002	+2.27e+003	+7.20e+002	+2.24e+001	+2.24e+001
88	+1.60e-017	+9.09e-017	+3.38e-014	+5.71e+002	+2.67e+002	+1.33e+002	+5.24e+000	+5.24e+000
89	+2.10e-017	+1.09e-016	+7.96e-014	+3.43e+002	+3.75e+001	+9.58e+001	+3.51e+000	+3.51e+000
90	+2.19e-017	+9.53e-017	+7.91e-014	+5.35e+002	+3.50e+002	+1.86e+002	+5.48e+000	+5.48e+000
91	+1.20e-017	+1.62e-013	+5.40e-014	+1.81e+003	+1.06e+003	+7.43e+002	+1.95e+001	+1.95e+001
92	+4.72e-014	+1.30e-013	+5.61e-014	+1.84e+003	+2.16e+003	+9.36e+002	+2.49e+001	+2.49e+001
93	+1.07e-017	+4.73e-017	+4.29e-014	+4.70e+002	+6.33e+002	+3.64e+002	+8.15e+000	+8.15e+000
94	+2.06e-017	+1.55e-017	+5.83e-015	+4.45e+002	+4.72e+001	+8.66e+001	+4.31e+000	+4.31e+000
95	+2.24e-017	+1.02e-016	+2.12e-014	+6.86e+002	+2.82e+002	+1.07e+002	+6.00e+000	+6.00e+000
96	+1.45e-017	+7.80e-017	+6.22e-014	+1.50e+003	+1.64e+003	+1.18e+003	+2.48e+001	+2.48e+001
97	+5.37e-013	+1.12e-013	+1.11e-012	+1.61e+003	+6.82e+002	+8.00e+002	+1.89e+001	+1.89e+001
98	+6.42e-013	+4.58e-013	+1.43e-012	+7.30e+002	+3.89e+002	+4.06e+002	+9.08e+000	+9.08e+000
99	+3.34e-013	+2.50e-013	+5.25e-013	+6.65e+002	+9.59e+002	+4.56e+002	+1.11e+001	+1.11e+001
100	+2.18e-013	+3.93e-013	+3.31e-013	+1.02e+003	+6.41e+002	+5.08e+002	+1.20e+001	+1.20e+001
101	+8.47e-013	+5.80e-013	+1.08e-012	+7.86e+002	+5.55e+002	+7.96e+002	+1.48e+001	+1.48e+001
102	+1.69e-013	+2.62e-013	+3.47e-013	+1.66e+003	+7.55e+002	+1.26e+003	+2.51e+001	+2.51e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+8.47e-013	+5.80e-013	+1.43e-012	+1.94e+003	+2.64e+003	+1.26e+003	+2.56e+001	+2.56e+001
Elem.	(101)	(101)	(98)	(37)	(37)	(102)	(37)	(37)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 5 (EY)
SETTI PRIMO**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.69e+000	+1.64e+001	+2.80e+000	+2.90e+002	+9.89e+002	+8.17e+001	+2.95e+001	+4.60e+000
2	+8.55e-001	+1.44e+001	+2.87e+000	+1.02e+002	+4.82e+002	+1.25e+002	+2.21e+001	+7.72e+000
3	+7.15e-001	+1.25e+001	+2.75e+000	+7.41e+001	+4.46e+002	+1.22e+002	+2.00e+001	+6.23e+000
4	+1.22e+000	+1.12e+001	+2.23e+000	+1.19e+002	+8.59e+002	+9.78e+001	+2.36e+001	+1.99e+000
5	+5.85e-001	+6.58e+000	+3.88e+000	+7.45e+001	+1.43e+002	+9.24e+001	+1.21e+001	+6.40e+000
6	+2.87e-001	+7.15e+000	+4.00e+000	+6.68e+001	+2.17e+001	+1.21e+002	+1.22e+001	+8.14e+000
7	+1.49e-001	+8.03e+000	+3.91e+000	+5.97e+001	+8.29e+001	+1.21e+002	+1.33e+001	+8.05e+000
8	+8.30e-001	+9.15e+000	+3.82e+000	+8.87e+001	+1.73e+002	+9.20e+001	+1.41e+001	+8.02e+000
9	+2.01e-001	+3.18e+000	+4.54e+000	+6.30e+001	+2.80e+002	+9.17e+001	+1.23e+001	+5.56e+000
10	+2.25e-001	+3.78e+000	+4.47e+000	+3.03e+001	+1.04e+002	+1.28e+002	+1.22e+001	+5.00e+000
11	+2.05e-001	+4.24e+000	+4.45e+000	+5.41e+001	+1.62e+002	+1.28e+002	+1.27e+001	+4.89e+000
12	+3.02e-001	+4.66e+000	+4.25e+000	+1.23e+002	+3.69e+002	+9.61e+001	+1.36e+001	+5.05e+000
13	+3.02e-001	+4.66e+000	+4.49e+000	+6.39e+001	+4.45e+002	+9.20e+001	+1.48e+001	+5.67e+000
14	+1.94e-001	+5.22e+000	+4.48e+000	+2.93e+001	+2.06e+002	+1.22e+002	+1.36e+001	+5.12e+000
15	+3.00e-001	+5.54e+000	+4.47e+000	+6.37e+001	+2.66e+002	+1.23e+002	+1.41e+001	+4.95e+000
16	+3.65e-001	+5.84e+000	+4.21e+000	+1.16e+002	+5.46e+002	+9.49e+001	+1.63e+001	+5.24e+000
17	+8.28e-001	+9.14e+000	+3.56e+000	+7.19e+001	+5.67e+002	+9.55e+001	+1.89e+001	+3.77e+000
18	+6.90e-002	+1.02e+001	+3.81e+000	+3.92e+001	+2.90e+002	+1.23e+002	+1.73e+001	+7.01e+000
19	+6.67e-001	+1.10e+001	+3.93e+000	+6.84e+001	+3.51e+002	+1.23e+002	+1.84e+001	+6.94e+000
20	+1.05e+000	+1.17e+001	+3.64e+000	+1.20e+002	+6.62e+002	+9.68e+001	+2.22e+001	+4.40e+000
21	+2.29e+000	+2.24e+001	+5.17e+000	+1.58e+002	+7.21e+002	+6.85e+001	+3.29e+001	+1.37e+001
22	+9.96e-001	+1.87e+001	+5.25e+000	+6.57e+001	+3.73e+002	+9.39e+001	+2.61e+001	+1.47e+001
23	+8.82e-001	+1.49e+001	+5.11e+000	+4.18e+001	+3.52e+002	+9.29e+001	+2.25e+001	+1.15e+001
24	+1.28e+000	+1.18e+001	+4.41e+000	+8.53e+001	+6.70e+002	+8.28e+001	+2.29e+001	+5.76e+000
25	+1.36e+000	+1.57e+001	+6.92e+000	+8.98e+001	+6.00e+002	+8.33e+001	+2.74e+001	+1.19e+001
26	+8.01e-001	+1.38e+001	+7.37e+000	+6.28e+001	+2.90e+002	+1.02e+002	+2.32e+001	+1.39e+001
27	+1.32e-001	+1.18e+001	+7.22e+000	+4.75e+001	+2.75e+002	+1.01e+002	+2.17e+001	+1.27e+001
28	+8.21e-001	+9.50e+000	+6.87e+000	+7.22e+001	+5.79e+002	+8.27e+001	+2.23e+001	+9.80e+000
29	+3.34e-001	+6.94e+000	+8.06e+000	+1.13e+002	+5.79e+002	+9.23e+001	+2.20e+001	+1.17e+001
30	+2.78e-001	+6.14e+000	+8.48e+000	+7.30e+001	+2.45e+002	+1.24e+002	+2.01e+001	+1.18e+001
31	+1.75e-001	+5.30e+000	+8.50e+000	+4.02e+001	+2.26e+002	+1.21e+002	+1.97e+001	+1.18e+001
32	+1.93e-001	+4.18e+000	+8.48e+000	+7.51e+001	+5.19e+002	+8.99e+001	+2.05e+001	+1.28e+001
33	+6.03e-001	+8.39e+000	+8.13e+000	+1.63e+002	+4.67e+002	+9.72e+001	+2.18e+001	+1.19e+001
34	+1.98e-001	+7.41e+000	+8.41e+000	+5.96e+001	+1.65e+002	+1.36e+002	+2.04e+001	+1.22e+001
35	+2.71e-001	+6.24e+000	+8.41e+000	+2.41e+001	+1.26e+002	+1.36e+002	+1.97e+001	+1.19e+001
36	+3.75e-001	+4.90e+000	+8.50e+000	+1.08e+002	+3.66e+002	+9.70e+001	+1.97e+001	+1.22e+001
37	+1.43e+000	+1.54e+001	+7.20e+000	+1.33e+002	+2.24e+002	+9.12e+001	+2.28e+001	+1.59e+001
38	+1.14e-001	+1.29e+001	+7.22e+000	+1.04e+002	+7.75e+001	+1.27e+002	+2.07e+001	+1.55e+001
39	+2.55e-001	+1.06e+001	+7.30e+000	+9.02e+001	+3.36e+001	+1.30e+002	+1.91e+001	+1.41e+001
40	+8.12e-001	+8.62e+000	+7.18e+000	+1.11e+002	+1.31e+002	+9.72e+001	+1.78e+001	+1.22e+001
41	+1.05e+000	+8.78e+000	+3.56e+000	+1.35e+002	+1.47e+002	+1.93e+002	+1.49e+001	+7.21e+000
42	+3.10e-001	+1.06e+001	+3.01e+000	+9.47e+001	+4.40e+001	+8.25e+001	+1.28e+001	+1.10e+001

43	+6.59e-001	+1.29e+001	+2.63e+000	+9.64e+001	+9.10e+001	+7.87e+001	+1.49e+001	+1.22e+001
44	+1.71e+000	+1.55e+001	+2.30e+000	+1.16e+002	+3.20e+002	+1.64e+002	+2.05e+001	+1.07e+001
45	+1.04e+000	+8.82e+000	+1.90e+000	+5.07e+001	+2.84e+002	+1.45e+002	+1.42e+001	+4.45e+000
46	+4.44e-001	+1.04e+001	+1.59e+000	+3.28e+001	+5.49e+001	+7.81e+001	+1.18e+001	+9.63e+000
47	+9.63e-001	+1.18e+001	+1.24e+000	+5.51e+001	+1.18e+002	+7.38e+001	+1.34e+001	+9.97e+000
48	+1.47e+000	+1.30e+001	+1.14e+000	+9.78e+001	+3.97e+002	+1.17e+002	+1.84e+001	+7.12e+000
49	+9.85e-001	+8.59e+000	+5.39e-001	+9.26e+001	+3.52e+002	+8.94e+001	+1.33e+001	+3.79e+000
50	+6.87e-001	+9.73e+000	+4.25e-001	+3.19e+001	+7.20e+001	+9.81e+001	+1.08e+001	+8.74e+000
51	+9.96e-001	+1.07e+001	+3.23e-001	+4.09e+001	+1.36e+002	+9.49e+001	+1.24e+001	+8.69e+000
52	+1.29e+000	+1.15e+001	+3.23e-001	+4.18e+001	+3.31e+002	+8.13e+001	+1.58e+001	+6.42e+000
53	+9.01e-001	+7.85e+000	+7.50e-001	+6.55e+001	+1.94e+002	+8.89e+001	+1.06e+001	+5.08e+000
54	+7.57e-001	+8.77e+000	+7.11e-001	+2.18e+001	+5.86e+001	+9.76e+001	+9.90e+000	+7.79e+000
55	+8.71e-001	+9.52e+000	+5.98e-001	+1.38e+001	+1.05e+002	+9.72e+001	+1.12e+001	+7.78e+000
56	+1.17e+000	+1.01e+001	+4.28e-001	+5.75e+001	+2.14e+002	+8.64e+001	+1.28e+001	+6.91e+000
57	+8.44e-001	+7.18e+000	+1.77e+000	+5.47e+001	+1.71e+002	+9.41e+001	+1.06e+001	+4.64e+000
58	+6.63e-001	+8.05e+000	+1.60e+000	+2.58e+001	+3.48e+001	+8.93e+001	+9.57e+000	+7.41e+000
59	+6.33e-001	+8.77e+000	+1.29e+000	+2.64e+001	+7.63e+001	+8.90e+001	+1.05e+001	+7.51e+000
60	+1.10e+000	+9.38e+000	+1.01e+000	+2.73e+001	+1.72e+002	+8.16e+001	+1.19e+001	+6.49e+000
61	+8.11e-001	+6.88e+000	+2.53e+000	+6.14e+001	+1.07e+002	+1.19e+002	+1.08e+001	+5.48e+000
62	+5.66e-001	+7.68e+000	+2.33e+000	+5.48e+001	+3.79e+001	+8.74e+001	+9.91e+000	+7.45e+000
63	+3.05e-001	+8.43e+000	+1.97e+000	+3.67e+001	+5.08e+001	+8.83e+001	+1.05e+001	+7.87e+000
64	+1.08e+000	+9.18e+000	+1.49e+000	+6.11e+001	+1.53e+002	+1.06e+002	+1.19e+001	+6.81e+000
65	+6.96e-001	+2.99e+000	+4.44e-001	+3.01e+002	+7.21e+002	+1.06e+002	+1.26e+001	+7.06e+000
66	+5.11e-001	+4.59e+000	+7.19e-001	+2.77e+002	+1.93e+002	+1.04e+002	+7.65e+000	+4.94e+000
67	+3.42e-001	+6.84e+000	+8.04e-001	+1.47e+002	+1.08e+002	+1.37e+002	+9.00e+000	+6.72e+000
68	+8.78e-001	+9.08e+000	+4.87e-001	+1.32e+002	+5.59e+002	+8.84e+001	+1.65e+001	+2.14e+000
69	+3.77e-001	+3.03e+000	+8.83e-001	+1.42e+002	+3.17e+002	+1.07e+002	+8.12e+000	+2.14e+000
70	+3.25e-001	+3.86e+000	+1.40e+000	+2.18e+002	+8.99e+001	+1.12e+002	+7.06e+000	+4.76e+000
71	+2.78e-001	+4.79e+000	+1.58e+000	+1.28e+002	+7.13e+001	+1.52e+002	+8.43e+000	+4.91e+000
72	+5.63e-001	+5.74e+000	+1.06e+000	+1.14e+002	+3.06e+002	+8.86e+001	+1.03e+001	+2.04e+000
73	+1.25e+000	+2.29e+000	+2.51e+000	+2.28e+002	+8.34e+002	+6.63e+001	+1.44e+001	+9.69e+000
74	+1.09e+000	+4.55e+000	+2.10e+000	+2.86e+002	+2.19e+002	+1.80e+002	+1.08e+001	+4.12e+000
75	+8.41e-001	+6.86e+000	+1.86e+000	+1.72e+002	+1.80e+002	+1.94e+002	+1.18e+001	+5.56e+000
76	+9.50e-001	+9.08e+000	+2.18e+000	+1.56e+002	+7.55e+002	+1.39e+002	+2.04e+001	+1.97e+000
77	+5.25e-001	+8.01e+000	+1.78e+000	+2.10e+002	+5.05e+002	+8.64e+001	+1.51e+001	+2.99e+000
78	+7.04e-001	+1.11e+001	+2.81e+000	+1.89e+002	+4.18e+002	+1.55e+002	+1.82e+001	+6.23e+000
79	+5.47e-001	+7.42e+000	+3.22e+000	+1.32e+002	+2.55e+002	+1.93e+002	+1.47e+001	+4.52e+000
80	+8.52e-001	+8.08e+000	+2.51e+000	+3.46e+002	+1.50e+003	+1.72e+002	+2.94e+001	+1.28e+001
81	+8.19e-001	+2.51e+000	+1.34e+000	+1.51e+002	+6.14e+002	+6.77e+001	+1.13e+001	+6.13e+000
82	+7.14e-001	+3.57e+000	+1.56e+000	+2.24e+002	+1.84e+002	+1.73e+002	+9.09e+000	+3.61e+000
83	+7.49e-001	+3.75e+000	+1.74e+000	+1.44e+002	+1.69e+002	+1.97e+002	+9.79e+000	+3.10e+000
84	+7.96e-001	+4.46e+000	+1.35e+000	+1.65e+002	+6.75e+002	+1.51e+002	+1.47e+001	+5.28e+000
85	+4.67e-001	+5.35e+000	+1.06e+000	+2.21e+002	+5.30e+002	+7.80e+001	+1.25e+001	+2.74e+000
86	+5.47e-001	+5.70e+000	+1.34e+000	+1.98e+002	+4.20e+002	+1.49e+002	+1.23e+001	+2.68e+000
87	+3.63e-001	+1.05e+001	+1.61e+000	+1.49e+002	+2.59e+002	+1.94e+002	+1.54e+001	+8.04e+000
88	+1.25e+000	+1.70e+001	+1.20e+000	+3.66e+002	+1.59e+003	+1.85e+002	+3.86e+001	+6.58e+000
89	+8.45e+000	+2.86e+000	+8.68e+000	+1.59e+002	+1.10e+002	+1.45e+002	+2.10e+001	+1.26e+001
90	+8.34e+000	+6.00e+000	+8.81e+000	+1.53e+002	+9.43e+001	+1.44e+002	+2.12e+001	+1.27e+001
91	+4.55e+000	+7.77e+000	+3.68e+000	+6.36e+002	+7.13e+002	+3.06e+002	+2.20e+001	+4.62e+000
92	+5.39e+000	+1.94e+001	+5.70e+000	+2.59e+002	+2.26e+002	+9.32e+001	+2.33e+001	+1.70e+001
93	+1.91e+000	+1.05e+001	+5.19e+000	+1.08e+002	+8.14e+001	+1.45e+002	+1.65e+001	+1.05e+001
94	+1.95e+000	+3.15e+001	+4.85e+000	+2.21e+002	+3.16e+002	+2.44e+002	+3.70e+001	+2.75e+001
95	+4.23e+000	+5.79e+000	+4.16e+000	+3.75e+002	+4.25e+002	+2.90e+002	+1.85e+001	+1.26e+000
96	+5.53e+000	+2.99e+001	+5.19e+000	+2.59e+002	+1.54e+002	+8.38e+001	+3.08e+001	+2.77e+001
97	+1.71e+000	+1.05e+001	+4.65e+000	+2.42e+002	+7.35e+001	+1.53e+002	+1.57e+001	+1.13e+001
98	+1.01e+000	+1.78e+001	+4.15e+000	+3.36e+002	+5.85e+002	+2.78e+002	+2.81e+001	+1.16e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+8.45e+000	+3.15e+001	+8.81e+000	+6.36e+002	+1.59e+003	+3.06e+002	+3.86e+001	+2.77e+001
Elem.	(89)	(94)	(90)	(91)	(88)	(91)	(88)	(96)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 6 (EY)
SETTI SECONDO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.07e+000	+1.05e+001	+2.11e+000	+3.08e+002	+9.81e+002	+1.00e+002	+2.37e+001	+4.06e+000
2	+8.63e-001	+9.02e+000	+2.34e+000	+1.04e+002	+4.67e+002	+1.26e+002	+1.67e+001	+2.56e+000
3	+8.14e-001	+7.52e+000	+2.30e+000	+7.54e+001	+4.53e+002	+1.23e+002	+1.52e+001	+1.22e+000
4	+9.44e-001	+6.50e+000	+1.84e+000	+1.19e+002	+8.60e+002	+1.05e+002	+1.91e+001	+6.04e+000
5	+3.77e-001	+4.25e+000	+3.20e+000	+6.71e+001	+1.35e+002	+8.92e+001	+9.72e+000	+4.14e+000
6	+2.47e-001	+4.60e+000	+3.36e+000	+6.06e+001	+2.84e+001	+1.18e+002	+9.99e+000	+5.31e+000
7	+2.28e-001	+5.19e+000	+3.34e+000	+6.08e+001	+6.91e+001	+1.18e+002	+1.06e+001	+5.29e+000
8	+5.31e-001	+5.94e+000	+3.28e+000	+8.74e+001	+1.49e+002	+9.04e+001	+1.09e+001	+5.32e+000
9	+1.25e-001	+2.04e+000	+3.67e+000	+6.15e+001	+2.72e+002	+8.97e+001	+1.04e+001	+4.40e+000
10	+9.95e-002	+2.41e+000	+3.68e+000	+3.07e+001	+1.08e+002	+1.25e+002	+1.03e+001	+3.29e+000
11	+8.96e-002	+2.46e+000	+3.71e+000	+4.97e+001	+1.46e+002	+1.25e+002	+1.07e+001	+3.32e+000
12	+1.72e-001	+2.89e+000	+3.61e+000	+1.22e+002	+3.52e+002	+9.46e+001	+1.14e+001	+4.35e+000
13	+1.68e-001	+2.76e+000	+3.58e+000	+6.32e+001	+4.41e+002	+9.04e+001	+1.23e+001	+5.23e+000
14	+8.28e-002	+3.18e+000	+3.63e+000	+2.87e+001	+2.10e+002	+1.21e+002	+1.12e+001	+3.16e+000
15	+1.53e-001	+3.42e+000	+3.65e+000	+6.12e+001	+2.48e+002	+1.21e+002	+1.16e+001	+3.25e+000
16	+2.32e-001	+3.73e+000	+3.49e+000	+1.12e+002	+5.22e+002	+9.37e+001	+1.37e+001	+5.10e+000
17	+4.99e-001	+5.57e+000	+2.82e+000	+7.21e+001	+5.67e+002	+9.46e+001	+1.52e+001	+3.62e+000
18	+2.28e-001	+6.24e+000	+3.11e+000	+4.01e+001	+2.95e+002	+1.23e+002	+1.34e+001	+2.99e+000
19	+5.28e-001	+6.76e+000	+3.17e+000	+6.53e+001	+3.33e+002	+1.23e+002	+1.41e+001	+3.06e+000
20	+6.63e-001	+7.28e+000	+2.87e+000	+1.13e+002	+6.24e+002	+9.60e+001	+1.73e+001	+3.06e+000
21	+1.12e+000	+1.09e+001	+3.53e+000	+1.59e+002	+7.23e+002	+8.37e+001	+2.19e+001	+4.15e+000
22	+8.00e-001	+8.34e+000	+3.84e+000	+6.35e+001	+3.73e+002	+9.14e+001	+1.59e+001	+5.12e+000
23	+1.01e+000	+5.71e+000	+3.90e+000	+4.29e+001	+3.73e+002	+8.95e+001	+1.39e+001	+4.44e+000
24	+1.26e+000	+3.72e+000	+3.39e+000	+1.04e+002	+7.02e+002	+9.24e+001	+1.55e+001	+7.51e+000
25	+6.94e-001	+7.71e+000	+5.12e+000	+8.83e+001	+6.21e+002	+8.25e+001	+1.95e+001	+6.87e+000
26	+4.37e-001	+6.72e+000	+5.47e+000	+6.67e+001	+2.91e+002	+1.02e+002	+1.57e+001	+7.17e+000

27	+3.90e-001	+4.85e+000	+5.41e+000	+5.04e+001	+2.99e+002	+9.97e+001	+1.49e+001	+6.81e+000
28	+5.38e-001	+3.52e+000	+5.04e+000	+7.75e+001	+6.24e+002	+7.96e+001	+1.62e+001	+8.67e+000
29	+2.09e-001	+3.80e+000	+6.29e+000	+1.22e+002	+6.24e+002	+9.30e+001	+1.81e+001	+9.82e+000
30	+8.70e-002	+3.02e+000	+6.47e+000	+8.00e+001	+2.51e+002	+1.26e+002	+1.58e+001	+7.99e+000
31	+5.87e-002	+2.35e+000	+6.39e+000	+3.96e+001	+2.47e+002	+1.23e+002	+1.54e+001	+7.96e+000
32	+8.54e-002	+1.62e+000	+6.25e+000	+7.79e+001	+5.57e+002	+8.89e+001	+1.62e+001	+1.06e+001
33	+2.61e-001	+3.95e+000	+6.47e+000	+1.85e+002	+5.14e+002	+9.74e+001	+1.73e+001	+9.29e+000
34	+7.15e-002	+3.17e+000	+6.52e+000	+6.11e+001	+1.71e+002	+1.38e+002	+1.58e+001	+7.81e+000
35	+1.12e-001	+2.43e+000	+6.45e+000	+2.43e+001	+1.39e+002	+1.39e+002	+1.54e+001	+7.58e+000
36	+1.30e-001	+1.68e+000	+6.40e+000	+1.06e+002	+3.85e+002	+9.65e+001	+1.52e+001	+9.30e+000
37	+6.76e-001	+7.30e+000	+5.73e+000	+1.43e+002	+2.40e+002	+9.12e+001	+1.57e+001	+8.85e+000
38	+1.94e-001	+5.70e+000	+5.69e+000	+1.11e+002	+7.49e+001	+1.29e+002	+1.46e+001	+8.49e+000
39	+2.17e-001	+4.16e+000	+5.74e+000	+9.23e+001	+4.68e+001	+1.32e+002	+1.40e+001	+7.73e+000
40	+3.27e-001	+2.93e+000	+5.60e+000	+1.12e+002	+1.50e+002	+9.62e+001	+1.30e+001	+7.42e+000
41	+5.50e-001	+3.77e+000	+2.96e+000	+1.15e+002	+1.57e+002	+1.73e+002	+1.10e+001	+2.33e+000
42	+4.13e-001	+4.86e+000	+2.63e+000	+8.99e+001	+2.67e+001	+8.16e+001	+8.13e+000	+5.56e+000
43	+6.55e-001	+5.85e+000	+2.51e+000	+9.79e+001	+6.58e+001	+7.95e+001	+8.82e+000	+5.79e+000
44	+8.55e-001	+7.36e+000	+2.65e+000	+1.28e+002	+2.66e+002	+1.90e+002	+1.40e+001	+4.02e+000
45	+4.81e-001	+4.23e+000	+1.80e+000	+5.09e+001	+2.87e+002	+1.39e+002	+1.04e+001	+5.55e-001
46	+1.91e-001	+5.10e+000	+1.59e+000	+3.22e+001	+7.30e+001	+7.27e+001	+7.50e+000	+4.25e+000
47	+5.23e-001	+5.70e+000	+1.47e+000	+5.50e+001	+1.01e+002	+7.10e+001	+8.15e+000	+4.63e+000
48	+8.17e-001	+6.89e+000	+1.52e+000	+1.27e+002	+4.20e+002	+1.49e+002	+1.37e+001	+1.93e+000
49	+5.14e-001	+4.31e+000	+7.82e-001	+8.72e+001	+3.52e+002	+8.37e+001	+9.50e+000	+1.21e+000
50	+2.40e-001	+5.14e+000	+6.50e-001	+3.12e+001	+9.32e+001	+9.39e+001	+7.16e+000	+4.08e+000
51	+4.63e-001	+5.93e+000	+5.85e-001	+4.89e+001	+1.25e+002	+9.41e+001	+8.06e+000	+4.43e+000
52	+8.02e-001	+6.72e+000	+6.21e-001	+4.28e+001	+3.45e+002	+8.73e+001	+1.17e+001	+1.89e+000
53	+5.12e-001	+4.32e+000	+4.59e-001	+6.65e+001	+2.17e+002	+8.45e+001	+7.56e+000	+1.96e+000
54	+3.40e-001	+5.15e+000	+4.38e-001	+2.30e+001	+7.85e+001	+9.59e+001	+6.84e+000	+4.34e+000
55	+4.03e-001	+5.91e+000	+4.13e-001	+1.57e+001	+9.70e+001	+9.53e+001	+7.75e+000	+4.71e+000
56	+7.85e-001	+6.64e+000	+3.87e-001	+5.97e+001	+2.27e+002	+8.75e+001	+9.77e+000	+3.66e+000
57	+5.06e-001	+4.23e+000	+1.34e+000	+5.27e+001	+1.69e+002	+8.44e+001	+7.68e+000	+1.86e+000
58	+3.75e-001	+5.03e+000	+1.27e+000	+2.70e+001	+5.13e+001	+8.66e+001	+7.04e+000	+4.28e+000
59	+3.35e-001	+5.75e+000	+1.16e+000	+2.58e+001	+6.51e+001	+8.92e+001	+7.72e+000	+4.81e+000
60	+7.49e-001	+6.44e+000	+1.09e+000	+2.69e+001	+1.71e+002	+9.29e+001	+9.52e+000	+3.75e+000
61	+5.10e-001	+4.29e+000	+2.02e+000	+5.80e+001	+1.06e+002	+1.04e+002	+8.17e+000	+3.00e+000
62	+4.35e-001	+4.89e+000	+1.96e+000	+5.08e+001	+2.35e+001	+8.53e+001	+7.36e+000	+4.85e+000
63	+3.06e-001	+5.55e+000	+1.81e+000	+3.59e+001	+3.61e+001	+8.72e+001	+7.86e+000	+5.20e+000
64	+7.19e-001	+6.03e+000	+1.61e+000	+8.39e+001	+1.78e+002	+1.20e+002	+9.86e+000	+3.67e+000
65	+6.76e-001	+2.73e+000	+3.06e-001	+2.77e+002	+6.87e+002	+9.62e+001	+1.18e+001	+6.86e+000
66	+5.37e-001	+1.06e+000	+4.07e-001	+2.47e+002	+1.52e+002	+1.03e+002	+5.14e+000	+3.40e+000
67	+5.18e-001	+1.57e+000	+4.76e-001	+1.92e+002	+1.54e+002	+1.36e+002	+5.69e+000	+3.42e+000
68	+6.52e-001	+3.22e+000	+3.25e-001	+1.58e+002	+6.54e+002	+9.72e+001	+1.22e+001	+6.24e+000
69	+3.33e-001	+2.33e+000	+3.03e-001	+1.23e+002	+3.02e+002	+9.74e+001	+6.80e+000	+2.80e+000
70	+2.73e-001	+1.80e+000	+8.20e-001	+1.90e+002	+7.95e+001	+1.12e+002	+5.30e+000	+3.29e+000
71	+3.17e-001	+1.72e+000	+9.45e-001	+9.26e+001	+6.48e+001	+1.51e+002	+6.04e+000	+2.78e+000
72	+3.60e-001	+2.05e+000	+4.39e-001	+1.43e+002	+3.49e+002	+9.36e+001	+7.16e+000	+3.23e+000
73	+1.17e+000	+2.77e+000	+2.17e+000	+2.02e+002	+8.09e+002	+5.36e+001	+1.43e+001	+8.91e+000
74	+1.05e+000	+1.10e+000	+1.68e+000	+2.56e+002	+1.95e+002	+1.79e+002	+8.81e+000	+3.01e+000
75	+1.03e+000	+1.58e+000	+1.49e+000	+1.94e+002	+1.90e+002	+1.86e+002	+8.52e+000	+2.80e+000
76	+1.10e+000	+3.23e+000	+1.84e+000	+1.98e+002	+8.74e+002	+1.30e+002	+1.61e+001	+9.09e+000
77	+6.15e-001	+4.69e+000	+1.36e+000	+1.75e+002	+4.49e+002	+8.27e+001	+1.11e+001	+2.04e+000
78	+7.64e-001	+7.26e+000	+2.38e+000	+1.54e+002	+3.84e+002	+1.44e+002	+1.42e+001	+2.67e+000
79	+6.12e-001	+2.98e+000	+2.72e+000	+1.52e+002	+2.39e+002	+1.84e+002	+1.11e+001	+1.46e+000
80	+9.09e-001	+6.48e+000	+1.99e+000	+3.87e+002	+1.68e+003	+1.65e+002	+2.99e+001	+1.68e+001
81	+7.81e-001	+2.36e+000	+1.04e+000	+1.23e+002	+5.47e+002	+5.04e+001	+1.00e+001	+5.41e+000
82	+7.01e-001	+1.84e+000	+1.00e+000	+1.88e+002	+1.46e+002	+1.70e+002	+7.23e+000	+3.33e+000
83	+7.61e-001	+1.71e+000	+1.13e+000	+1.46e+002	+1.55e+002	+1.86e+002	+7.69e+000	+3.13e+000
84	+7.88e-001	+2.03e+000	+9.27e-001	+1.60e+002	+6.64e+002	+1.38e+002	+1.19e+001	+7.52e+000
85	+4.83e-001	+2.32e+000	+7.04e-001	+1.92e+002	+5.03e+002	+6.84e+001	+9.19e+000	+4.56e+000
86	+5.61e-001	+3.93e+000	+1.23e+000	+1.63e+002	+4.04e+002	+1.44e+002	+1.06e+001	+2.58e+000
87	+4.07e-001	+5.43e+000	+1.51e+000	+1.51e+002	+2.41e+002	+1.85e+002	+1.09e+001	+3.86e+000
88	+7.78e-001	+1.17e+001	+9.77e-001	+3.75e+002	+1.60e+003	+1.71e+002	+3.35e+001	+1.11e+001
89	+7.41e+000	+3.61e+000	+7.88e+000	+1.12e+002	+7.37e+001	+1.27e+002	+1.87e+001	+1.15e+001
90	+7.68e+000	+4.68e+000	+7.89e+000	+1.26e+002	+6.94e+001	+1.27e+002	+1.89e+001	+1.15e+001
91	+3.89e+000	+4.43e+000	+3.12e+000	+6.09e+002	+7.31e+002	+2.94e+002	+1.94e+001	+6.40e+000
92	+4.78e+000	+2.08e+001	+5.42e+000	+2.11e+002	+1.76e+002	+8.97e+001	+2.37e+001	+1.88e+001
93	+1.73e+000	+5.21e+000	+4.97e+000	+9.65e+001	+8.88e+001	+1.53e+002	+1.38e+001	+5.96e+000
94	+1.30e+000	+2.59e+001	+4.42e+000	+3.03e+002	+4.70e+002	+2.92e+002	+3.41e+001	+2.07e+001
95	+3.91e+000	+4.46e+000	+3.55e+000	+3.31e+002	+4.12e+002	+2.58e+002	+1.62e+001	+1.60e+000
96	+5.01e+000	+2.47e+001	+4.97e+000	+2.26e+002	+1.11e+002	+8.44e+001	+2.57e+001	+2.32e+001
97	+1.63e+000	+5.38e+000	+4.52e+000	+2.03e+002	+6.47e+002	+1.51e+002	+1.31e+001	+6.55e+000
98	+6.47e-001	+1.87e+001	+3.99e+000	+3.76e+002	+6.18e+002	+2.88e+002	+2.92e+001	+1.27e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+7.68e+000	+2.59e+001	+7.89e+000	+6.09e+002	+1.68e+003	+2.94e+002	+3.41e+001	+2.32e+001
Elem.	(90)	(94)	(90)	(91)	(80)	(91)	(94)	(96)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 7 (EY)
SETTI TERZO**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+9.67e-001	+6.09e+000	+1.66e+000	+2.90e+002	+8.60e+002	+1.06e+002	+1.79e+001	+5.90e+000
2	+8.60e-001	+4.92e+000	+2.00e+000	+9.18e+001	+4.05e+002	+1.16e+002	+1.20e+001	+1.10e+000
3	+9.20e-001	+3.76e+000	+2.01e+000	+7.58e+001	+3.82e+002	+1.12e+002	+1.08e+001	+1.96e+000
4	+1.03e+000	+3.17e+000	+1.57e+000	+1.37e+002	+7.35e+002	+1.26e+002	+1.43e+001	+7.42e+000
5	+2.98e-001	+2.43e+000	+2.43e+000	+3.16e+001	+8.92e+001	+7.48e+001	+7.05e+000	+2.56e+000
6	+2.55e-001	+2.71e+000	+2.60e+000	+3.05e+001	+2.36e+001	+9.34e+001	+7.47e+000	+3.22e+000
7	+2.16e-001	+3.16e+000	+2.62e+000	+6.09e+001	+4.95e+001	+8.94e+001	+7.69e+000	+3.60e+000
8	+3.37e-001	+3.73e+000	+2.57e+000	+7.94e+001	+1.16e+002	+6.92e+001	+7.93e+000	+3.66e+000
9	+9.10e-002	+1.18e+000	+2.79e+000	+3.20e+001	+1.32e+002	+7.83e+001	+7.46e+000	+2.88e+000
10	+7.70e-002	+1.50e+000	+2.87e+000	+3.27e+001	+6.56e+001	+9.75e+001	+7.84e+000	+2.57e+000

11	+9.13e-002	+1.68e+000	+2.91e+000	+3.73e+001	+1.19e+002	+9.80e+001	+8.23e+000	+2.53e+000
12	+1.23e-001	+1.86e+000	+2.86e+000	+9.78e+001	+2.76e+002	+7.02e+001	+8.66e+000	+3.71e+000
13	+9.99e-002	+1.21e+000	+2.78e+000	+3.57e+001	+2.56e+002	+7.90e+001	+8.36e+000	+3.69e+000
14	+9.08e-002	+1.51e+000	+2.87e+000	+2.99e+001	+1.38e+002	+1.03e+002	+8.35e+000	+2.35e+000
15	+8.58e-002	+1.65e+000	+2.90e+000	+5.45e+001	+2.10e+002	+1.01e+002	+8.83e+000	+2.73e+000
16	+1.08e-001	+1.90e+000	+2.78e+000	+9.55e+001	+4.24e+002	+7.59e+001	+1.02e+001	+4.88e+000
17	+4.32e-001	+2.77e+000	+2.23e+000	+6.13e+001	+4.17e+002	+8.35e+001	+1.04e+001	+3.68e+000
18	+3.78e-001	+3.17e+000	+2.57e+000	+2.33e+001	+2.23e+002	+1.12e+002	+9.61e+000	+1.55e+000
19	+4.28e-001	+3.49e+000	+2.59e+000	+6.05e+001	+2.86e+002	+1.12e+002	+1.03e+001	+1.72e+000
20	+4.69e-001	+3.84e+000	+2.27e+000	+9.81e+001	+5.18e+002	+8.56e+001	+1.24e+001	+3.93e+000
21	+9.20e-001	+3.65e+000	+2.16e+000	+1.42e+002	+6.09e+002	+9.33e+001	+1.31e+001	+5.16e+000
22	+7.59e-001	+2.48e+000	+2.63e+000	+5.31e+001	+3.21e+002	+8.50e+001	+9.49e+000	+3.30e+000
23	+1.21e+000	+2.37e+000	+2.80e+000	+4.83e+001	+3.00e+002	+8.19e+001	+9.29e+000	+3.64e+000
24	+1.36e+000	+3.57e+000	+2.37e+000	+9.16e+001	+5.86e+002	+7.23e+001	+1.27e+001	+5.67e+000
25	+3.51e-001	+2.33e+000	+3.28e+000	+8.11e+001	+5.43e+002	+7.69e+001	+1.24e+001	+6.56e+000
26	+2.70e-001	+1.76e+000	+3.61e+000	+6.94e+001	+2.55e+002	+9.03e+001	+9.98e+000	+4.30e+000
27	+6.26e-001	+1.64e+000	+3.61e+000	+2.50e+001	+2.13e+002	+9.05e+001	+9.67e+000	+4.25e+000
28	+6.98e-001	+1.80e+000	+3.20e+000	+6.00e+001	+4.67e+002	+6.96e+001	+1.10e+001	+6.33e+000
29	+9.27e-002	+1.37e+000	+4.14e+000	+1.13e+002	+5.40e+002	+7.54e+001	+1.26e+001	+8.01e+000
30	+1.57e-001	+9.34e-001	+4.18e+000	+7.79e+001	+2.24e+002	+9.88e+001	+1.05e+001	+5.13e+000
31	+1.80e-001	+7.48e-001	+4.06e+000	+3.13e+001	+1.43e+002	+1.02e+002	+1.00e+001	+4.56e+000
32	+2.06e-001	+6.72e-001	+3.84e+000	+4.21e+001	+3.03e+002	+8.21e+001	+1.00e+001	+5.83e+000
33	+8.76e-002	+1.17e+000	+4.27e+000	+1.58e+002	+4.31e+002	+8.39e+001	+1.17e+001	+6.95e+000
34	+6.81e-002	+8.63e-001	+4.20e+000	+4.63e+001	+1.52e+002	+1.06e+002	+1.04e+001	+4.68e+000
35	+6.79e-002	+8.08e-001	+4.09e+000	+4.03e+001	+6.82e+001	+1.04e+002	+9.92e+000	+4.41e+000
36	+8.12e-002	+8.05e-001	+3.91e+000	+4.25e+001	+1.31e+002	+8.76e+001	+9.38e+000	+4.61e+000
37	+2.08e-001	+2.30e+000	+3.75e+000	+1.36e+002	+2.20e+002	+6.60e+001	+9.55e+000	+5.04e+000
38	+1.95e-001	+1.65e+000	+3.68e+000	+1.15e+002	+5.66e+001	+9.23e+001	+9.06e+000	+4.47e+000
39	+2.05e-001	+1.46e+000	+3.70e+000	+5.79e+001	+3.83e+001	+1.01e+002	+9.20e+000	+4.02e+000
40	+2.74e-001	+1.95e+000	+3.61e+000	+2.81e+001	+1.33e+002	+7.88e+001	+9.07e+000	+4.21e+000
41	+4.78e-001	+1.96e+000	+1.79e+000	+2.76e+001	+1.06e+002	+6.88e+001	+5.84e+000	+1.36e+000
42	+3.98e-001	+1.47e+000	+1.69e+000	+5.32e+001	+2.59e+001	+6.91e+001	+5.00e+000	+1.74e+000
43	+5.78e-001	+1.88e+000	+1.73e+000	+9.94e+001	+3.31e+001	+6.54e+001	+5.20e+000	+2.39e+000
44	+6.75e-001	+2.49e+000	+2.07e+000	+1.11e+002	+1.91e+002	+1.70e+002	+9.25e+000	+1.20e+000
45	+2.98e-001	+1.24e+000	+1.24e+000	+1.73e+001	+7.87e+001	+6.03e+001	+4.31e+000	+5.83e-001
46	+2.48e-001	+1.75e+000	+1.10e+000	+9.09e+000	+2.89e+001	+5.76e+001	+3.96e+000	+1.33e+000
47	+2.53e-001	+2.26e+000	+1.12e+000	+3.91e+001	+7.27e+001	+6.46e+001	+4.71e+000	+1.39e+000
48	+3.28e-001	+2.80e+000	+1.24e+000	+1.14e+002	+3.45e+002	+1.42e+002	+9.25e+000	+2.58e+000
49	+1.70e-001	+1.64e+000	+6.65e-001	+8.34e+000	+6.15e+001	+6.26e+001	+3.69e+000	+8.43e-001
50	+7.56e-002	+2.18e+000	+5.82e-001	+2.26e+001	+3.82e+001	+6.91e+001	+3.80e+000	+1.92e+000
51	+1.37e-001	+2.72e+000	+5.67e-001	+4.94e+001	+8.63e+001	+7.26e+001	+4.65e+000	+2.02e+000
52	+3.62e-001	+3.27e+000	+6.05e-001	+3.59e+001	+2.73e+002	+8.23e+001	+7.65e+000	+1.32e+000
53	+2.10e-001	+1.88e+000	+3.53e-001	+7.34e+000	+4.97e+001	+6.64e+001	+3.41e+000	+1.56e+000
54	+6.43e-002	+2.46e+000	+3.18e-001	+1.23e+001	+3.02e+001	+7.17e+001	+3.69e+000	+2.45e+000
55	+9.99e-002	+3.02e+000	+3.14e-001	+1.92e+001	+6.98e+001	+7.26e+001	+4.58e+000	+2.47e+000
56	+4.11e-001	+3.59e+000	+3.26e-001	+4.94e+001	+1.77e+002	+6.82e+001	+6.21e+000	+1.66e+000
57	+2.38e-001	+2.10e+000	+8.21e-001	+8.96e+000	+6.20e+001	+6.32e+001	+4.19e+000	+1.14e+000
58	+1.73e-001	+2.60e+000	+8.19e-001	+1.72e+001	+2.61e+001	+6.67e+001	+4.22e+000	+2.27e+000
59	+1.26e-001	+3.15e+000	+8.26e-001	+2.29e+001	+4.51e+001	+6.91e+001	+4.84e+000	+2.61e+000
60	+4.28e-001	+3.59e+000	+8.47e-001	+2.25e+001	+1.35e+002	+8.36e+001	+6.41e+000	+1.68e+000
61	+2.97e-001	+2.45e+000	+1.29e+000	+2.87e+001	+1.14e+002	+6.25e+001	+5.45e+000	+1.02e+000
62	+3.11e-001	+2.74e+000	+1.37e+000	+2.63e+001	+1.66e+001	+7.21e+001	+5.04e+000	+2.58e+000
63	+2.88e-001	+3.15e+000	+1.36e+000	+4.19e+001	+2.19e+001	+7.08e+001	+5.23e+000	+3.05e+000
64	+4.36e-001	+3.72e+000	+1.31e+000	+8.10e+001	+1.68e+002	+1.06e+002	+7.52e+000	+1.79e+000
65	+1.43e-001	+1.05e+000	+5.15e-001	+2.68e+002	+1.01e+002	+6.23e+001	+4.42e+000	+3.74e+000
66	+1.52e-001	+1.34e+000	+2.22e-001	+2.23e+002	+6.93e+001	+1.09e+002	+4.46e+000	+4.15e+000
67	+4.85e-001	+1.23e+000	+2.80e-001	+1.68e+002	+1.35e+002	+1.05e+002	+4.49e+000	+2.86e+000
68	+5.02e-001	+1.12e+000	+7.40e-001	+1.38e+002	+5.17e+002	+7.22e+001	+8.52e+000	+6.04e+000
69	+7.46e-002	+6.54e-001	+5.61e-001	+1.80e+002	+7.81e+001	+5.98e+001	+3.51e+000	+2.48e+000
70	+1.02e-001	+1.26e+000	+1.31e-001	+2.41e+002	+8.23e+001	+1.07e+002	+4.45e+000	+4.35e+000
71	+2.90e-001	+1.33e+000	+2.07e-001	+7.41e+001	+4.93e+001	+1.13e+002	+3.77e+000	+2.86e+000
72	+2.87e-001	+1.46e+000	+6.12e-001	+1.18e+002	+2.73e+002	+6.72e+001	+5.62e+000	+2.39e+000
73	+2.09e-001	+1.25e+000	+6.29e-001	+1.54e+002	+1.96e+002	+4.33e+001	+4.27e+000	+1.93e+000
74	+1.99e-001	+1.36e+000	+3.75e-001	+2.65e+002	+4.78e+002	+1.64e+002	+8.87e+000	+6.25e+000
75	+9.59e-001	+1.22e+000	+3.66e-001	+1.99e+002	+1.48e+002	+1.70e+002	+6.27e+000	+4.17e+000
76	+9.24e-001	+2.00e+000	+7.67e-001	+1.77e+002	+7.65e+002	+1.07e+002	+1.28e+001	+8.86e+000
77	+1.77e-001	+1.71e+000	+2.45e-001	+1.21e+002	+2.39e+002	+3.83e+001	+4.84e+000	+1.86e+000
78	+3.53e-001	+5.45e+000	+1.19e+000	+1.63e+002	+2.44e+002	+1.37e+002	+9.84e+000	+3.68e+000
79	+5.78e-001	+1.23e+000	+1.19e+000	+1.64e+002	+2.00e+002	+1.69e+002	+7.48e+000	+2.96e+000
80	+8.56e-001	+6.37e+000	+6.12e-001	+3.65e+002	+1.56e+003	+1.57e+002	+2.76e+001	+1.56e+001
81	+1.89e-001	+8.55e-001	+5.18e-001	+1.69e+002	+1.41e+002	+4.34e+001	+3.50e+000	+2.05e+000
82	+1.93e-001	+1.27e+000	+1.99e-001	+2.40e+002	+4.24e+002	+1.54e+002	+7.91e+000	+5.79e+000
83	+6.59e-001	+1.32e+000	+2.18e-001	+1.49e+002	+1.17e+002	+1.69e+002	+5.63e+000	+4.25e+000
84	+6.29e-001	+1.44e+000	+4.96e-001	+1.41e+002	+5.47e+002	+1.15e+002	+9.43e+000	+6.52e+000
85	+1.21e-001	+1.16e+000	+2.74e-001	+1.38e+002	+1.85e+002	+3.57e+001	+3.69e+000	+1.86e+000
86	+3.17e-001	+4.37e+000	+9.37e-001	+1.59e+002	+2.46e+002	+1.34e+002	+8.75e+000	+3.10e+000
87	+3.67e-001	+2.11e+000	+1.08e+000	+1.44e+002	+2.17e+002	+1.68e+002	+7.78e+000	+2.95e+000
88	+6.52e-001	+7.35e+000	+5.76e-001	+3.31e+002	+1.38e+003	+1.59e+002	+2.62e+001	+1.22e+001
89	+4.94e+000	+5.51e+000	+5.46e+000	+2.13e+002	+1.14e+002	+1.72e+002	+1.59e+001	+5.98e+000
90	+5.40e+000	+5.49e+000	+5.42e+000	+1.85e+002	+5.80e+001	+1.63e+002	+1.55e+001	+6.53e+000
91	+2.56e+000	+8.43e+000	+1.51e+000	+3.91e+002	+3.49e+002	+1.80e+002	+1.40e+001	+5.99e+000
92	+3.44e+000	+1.69e+001	+4.32e+000	+3.47e+002	+3.28e+002	+7.48e+001	+2.12e+001	+1.41e+001
93	+1.18e+000	+2.81e+000	+3.81e+000	+9.68e+001	+9.28e+001	+1.43e+002	+1.10e+001	+3.28e+000
94	+7.76e-001	+1.90e+001	+3.19e+000	+2.89e+002	+6.03e+002	+2.83e+002	+2.89e+001	+1.23e+001
95	+2.61e+000	+5.56e+000	+1.91e+000	+2.16e+002	+3.50e+002	+1.71e+002	+1.22e+001	+1.41e+000
96	+3.46e+000	+1.83e+001	+4.22e+000	+3.12e+002	+1.65e+002	+6.89e+001	+2.03e+001	+1.74e+001
97	+1.12e+000	+2.08e+000	+3.66e+000	+2.14e+002	+7.74e+001	+1.35e+002	+1.06e+001	+3.89e+000
98	+5.86e-001	+1.68e+001	+3.21e+000	+3.29e+002	+5.66e+002	+2.55e+002	+2.61e+001	+1.12e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+5.40e+000	+1.90e+001	+5.46e+000	+3.91e+002	+1.56e+003	+2.83e+002	+2.89e+001	+1.74e+001
Elem.	(90)	(94)	(89)	(91)	(80)	(94)	(94)	(96)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 8 (EY)
SBALZI P2

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.65e-017	+3.16e-017	+7.85e-014	+1.45e+002	+4.58e+002	+1.13e+002	+6.75e+000	+6.75e+000
2	+8.02e-018	+3.46e-017	+8.86e-015	+1.01e+002	+1.15e+002	+7.97e+001	+2.64e+000	+2.64e+000
3	+1.07e-017	+6.70e-017	+8.85e-015	+1.04e+002	+9.74e+001	+7.02e+001	+2.37e+000	+2.37e+000
4	+1.02e-017	+2.85e-017	+8.85e-015	+2.77e+002	+2.94e+002	+6.84e+001	+4.64e+000	+4.64e+000
5	+1.07e-017	+3.57e-017	+6.62e-014	+6.05e+001	+1.23e+002	+4.03e+001	+1.91e+000	+1.91e+000
6	+5.97e-018	+2.13e-017	+8.63e-015	+1.07e+002	+7.19e+001	+6.04e+001	+2.11e+000	+2.11e+000
7	+5.97e-018	+7.75e-017	+8.66e-015	+1.08e+002	+4.55e+001	+7.09e+001	+2.32e+000	+2.32e+000
8	+5.98e-018	+4.15e-017	+8.68e-015	+1.25e+002	+6.16e+001	+6.20e+001	+2.29e+000	+2.29e+000
9	+7.34e-014	+6.30e-013	+1.16e-013	+6.15e+001	+8.26e+001	+4.70e+001	+1.65e+000	+1.65e+000
10	+1.07e-017	+1.71e-013	+6.08e-014	+1.14e+002	+3.62e+001	+6.28e+001	+2.23e+000	+2.23e+000
11	+1.03e-017	+1.65e-013	+5.90e-014	+1.11e+002	+5.01e+001	+6.75e+001	+2.27e+000	+2.27e+000
12	+1.02e-017	+1.60e-013	+5.58e-014	+1.53e+002	+5.01e+001	+5.53e+001	+2.48e+000	+2.48e+000
13	+7.34e-014	+6.30e-013	+1.28e-013	+1.79e+002	+2.94e+002	+1.01e+002	+4.66e+000	+4.66e+000
14	+1.12e-017	+1.71e-013	+4.89e-014	+1.08e+002	+9.12e+001	+7.97e+001	+2.56e+000	+2.56e+000
15	+2.05e-017	+1.65e-013	+4.68e-014	+1.07e+002	+8.78e+001	+7.90e+001	+2.53e+000	+2.53e+000
16	+2.04e-017	+1.60e-013	+9.81e-014	+2.14e+002	+3.54e+002	+9.84e+001	+5.29e+000	+5.29e+000
17	+1.02e-017	+1.12e-016	+4.66e-014	+1.98e+002	+7.47e+001	+5.98e+001	+3.03e+000	+3.03e+000
18	+1.06e-018	+7.54e-017	+1.03e-014	+7.65e+001	+8.72e+001	+6.53e+001	+2.10e+000	+2.10e+000
19	+1.02e-017	+4.09e-017	+3.07e-014	+1.14e+002	+9.07e+001	+4.02e+001	+1.88e+000	+1.88e+000
20	+2.04e-017	+1.14e-016	+3.49e-014	+3.91e+002	+3.75e+002	+6.12e+001	+5.96e+000	+5.96e+000
21	+1.04e-017	+6.77e-017	+5.40e-015	+1.07e+002	+1.00e+002	+6.40e+001	+2.28e+000	+2.28e+000
22	+1.02e-017	+4.09e-017	+4.27e-014	+1.75e+002	+3.75e+002	+1.27e+002	+5.89e+000	+5.89e+000
23	+3.40e-014	+2.53e-013	+2.29e-014	+4.23e+001	+6.58e+001	+4.47e+001	+1.45e+000	+1.45e+000
24	+1.53e-017	+1.22e-013	+1.62e-014	+5.41e+001	+4.53e+001	+6.26e+001	+1.79e+000	+1.79e+000
25	+1.03e-017	+4.54e-017	+2.03e-014	+9.99e+001	+4.14e+001	+5.71e+001	+1.98e+000	+1.98e+000
26	+3.40e-014	+2.53e-013	+3.96e-014	+1.92e+002	+1.88e+002	+8.41e+001	+3.59e+000	+3.59e+000
27	+1.56e-017	+1.22e-013	+1.14e-014	+6.38e+001	+7.85e+001	+7.03e+001	+2.12e+000	+2.12e+000
28	+1.03e-017	+1.21e-016	+3.26e-014	+1.86e+002	+2.76e+002	+7.00e+001	+4.08e+000	+4.08e+000
29	+4.03e-013	+4.88e-013	+1.45e-013	+2.61e+002	+2.26e+002	+1.65e+002	+3.62e+000	+3.62e+000
30	+9.90e-014	+3.29e-013	+1.98e-013	+2.65e+002	+2.26e+002	+7.54e+001	+2.69e+000	+2.69e+000
31	+5.93e-014	+3.47e-013	+1.64e-013	+1.73e+003	+5.72e+002	+7.05e+002	+1.88e+001	+1.88e+001
32	+1.34e-013	+3.52e-013	+2.51e-013	+5.68e+002	+7.79e+002	+2.65e+002	+8.02e+000	+8.02e+000
33	+2.16e-017	+1.01e-016	+5.26e-014	+7.83e+002	+8.09e+002	+3.50e+002	+9.61e+000	+9.61e+000
34	+4.60e-017	+6.93e-017	+1.40e-013	+1.68e+003	+5.87e+002	+6.85e+002	+1.82e+001	+1.82e+001
35	+2.98e-017	+9.60e-017	+5.26e-014	+4.45e+002	+1.33e+002	+1.03e+002	+4.17e+000	+4.17e+000
36	+5.43e-017	+6.43e-017	+1.40e-013	+4.15e+002	+2.54e+002	+2.41e+002	+5.31e+000	+5.31e+000
37	+1.49e-017	+9.87e-017	+3.55e-014	+9.86e+002	+4.54e+002	+6.68e+002	+1.38e+001	+1.38e+001
38	+2.54e-017	+1.64e-016	+9.65e-015	+6.15e+002	+1.56e+002	+2.11e+002	+6.37e+000	+6.37e+000
39	+2.15e-017	+1.23e-016	+4.87e-014	+4.22e+002	+4.77e+002	+2.43e+002	+5.93e+000	+5.93e+000
40	+3.69e-017	+7.03e-017	+3.55e-014	+7.46e+002	+1.30e+002	+2.80e+002	+8.10e+000	+8.10e+000
41	+1.51e-017	+7.03e-017	+9.66e-015	+3.92e+002	+1.38e+002	+1.45e+002	+4.09e+000	+4.09e+000
42	+2.15e-017	+9.71e-017	+4.87e-014	+2.87e+002	+1.61e+002	+7.45e+001	+2.69e+000	+2.69e+000
43	+3.40e-014	+2.72e-013	+8.52e-014	+2.38e+002	+7.05e+002	+1.67e+002	+6.58e+000	+6.58e+000
44	+3.40e-014	+3.05e-013	+5.77e-014	+6.07e+002	+1.83e+002	+1.15e+002	+5.52e+000	+5.52e+000
45	+8.02e-018	+2.22e-017	+3.57e-014	+1.54e+003	+8.35e+002	+6.22e+002	+1.65e+001	+1.65e+001
46	+3.40e-014	+2.72e-013	+9.13e-014	+1.81e+002	+1.65e+002	+7.76e+001	+2.11e+000	+2.11e+000
47	+3.40e-014	+3.05e-013	+6.41e-014	+4.09e+002	+1.15e+002	+9.94e+001	+3.88e+000	+3.88e+000
48	+7.73e-018	+3.07e-017	+3.57e-014	+5.44e+002	+1.63e+002	+2.15e+002	+5.86e+000	+5.86e+000
49	+3.13e-014	+6.78e-017	+7.91e-014	+1.07e+003	+5.65e+002	+6.19e+002	+1.36e+001	+1.36e+001
50	+2.56e-017	+1.15e-013	+9.15e-014	+6.11e+002	+1.23e+002	+7.02e+001	+5.50e+000	+5.50e+000
51	+3.00e-014	+3.97e-017	+4.13e-014	+3.66e+002	+5.20e+002	+1.22e+002	+4.88e+000	+4.88e+000
52	+3.13e-014	+3.20e-017	+8.50e-014	+7.16e+002	+9.99e+001	+2.04e+002	+7.29e+000	+7.29e+000
53	+2.72e-017	+1.15e-013	+9.72e-014	+3.61e+002	+2.12e+002	+5.85e+001	+3.17e+000	+3.17e+000
54	+3.00e-014	+4.42e-017	+4.77e-014	+1.88e+002	+8.46e+001	+4.29e+001	+1.72e+000	+1.72e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+4.03e-013	+6.30e-013	+2.51e-013	+1.73e+003	+8.35e+002	+7.05e+002	+1.88e+001	+1.88e+001
Elem.	(29)	(9)	(32)	(31)	(45)	(31)	(31)	(31)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 9 (EY)
SBALZI P3

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.60e-017	+8.27e-017	+5.12e-014	+1.31e+002	+4.19e+002	+1.02e+002	+6.17e+000	+6.17e+000
2	+1.60e-017	+1.38e-016	+4.74e-014	+9.11e+001	+1.03e+002	+7.14e+001	+2.36e+000	+2.36e+000
3	+1.55e-017	+7.21e-017	+1.15e-013	+9.29e+001	+8.79e+001	+6.38e+001	+2.14e+000	+2.14e+000
4	+1.07e-017	+5.42e-017	+3.95e-014	+2.65e+002	+2.75e+002	+6.14e+001	+4.35e+000	+4.35e+000
5	+2.14e-017	+1.02e-016	+3.64e-014	+5.96e+001	+1.10e+002	+3.68e+001	+1.72e+000	+1.72e+000
6	+1.60e-017	+1.18e-016	+6.84e-014	+9.59e+001	+6.55e+001	+5.47e+001	+1.91e+000	+1.91e+000
7	+2.07e-017	+9.90e-017	+9.17e-014	+9.59e+001	+4.17e+001	+6.43e+001	+2.09e+000	+2.09e+000
8	+1.07e-017	+5.27e-017	+6.32e-014	+1.25e+002	+5.64e+001	+5.63e+001	+2.19e+000	+2.19e+000
9	+1.07e-013	+9.13e-013	+1.27e-013	+6.30e+001	+7.99e+001	+4.45e+001	+1.59e+000	+1.59e+000
10	+2.07e-017	+2.47e-013	+1.01e-013	+1.14e+002	+3.61e+001	+5.85e+001	+2.15e+000	+2.15e+000
11	+1.07e-017	+2.38e-013	+5.57e-014	+1.10e+002	+5.12e+001	+6.21e+001	+2.16e+000	+2.16e+000
12	+2.04e-017	+2.29e-013	+6.75e-014	+1.57e+002	+4.98e+001	+5.04e+001	+2.46e+000	+2.46e+000
13	+1.07e-013	+9.13e-013	+1.51e-013	+1.72e+002	+2.95e+002	+9.40e+001	+4.56e+000	+4.56e+000
14	+4.27e-017	+2.47e-013	+7.94e-014	+1.07e+002	+9.16e+001	+7.30e+001	+2.42e+000	+2.42e+000
15	+1.03e-017	+2.38e-013	+8.04e-014	+1.07e+002	+8.93e+001	+7.24e+001	+2.40e+000	+2.40e+000
16	+1.02e-017	+2.29e-013	+8.90e-014	+2.16e+002	+3.58e+002	+9.24e+001	+5.26e+000	+5.26e+000
17	+2.05e-017	+2.32e-017	+9.10e-014	+2.04e+002	+7.57e+001	+5.70e+001	+3.06e+000	+3.06e+000
18	+1.03e-017	+1.36e-016	+1.34e-013	+7.87e+001	+8.63e+001	+6.25e+001	+2.04e+000	+2.04e+000
19	+2.05e-017	+9.72e-017	+9.26e-014	+1.19e+002	+8.89e+001	+3.84e+001	+1.89e+000	+1.89e+000
20	+2.11e-017	+9.22e-017	+6.63e-014	+4.03e+002	+3.82e+002	+5.79e+001	+6.08e+000	+6.08e+000
21	+2.05e-017	+1.05e-016	+1.59e-013	+1.11e+002	+1.03e+002	+6.15e+001	+2.27e+000	+2.27e+000
22	+3.07e-017	+9.24e-018	+6.87e-014	+1.86e+002	+3.74e+002	+1.36e+002	+6.01e+000	+6.01e+000

23	+4.74e-014	+3.52e-013	+3.44e-014	+4.30e+001	+5.77e+001	+4.14e+001	+1.33e+000	+1.33e+000
24	+1.07e-017	+1.69e-013	+1.04e-013	+4.93e+001	+4.01e+001	+5.77e+001	+1.65e+000	+1.65e+000
25	+1.07e-017	+1.15e-016	+5.83e-014	+1.02e+002	+3.66e+001	+5.20e+001	+1.90e+000	+1.90e+000
26	+4.74e-014	+3.52e-013	+2.76e-014	+1.81e+002	+1.61e+002	+7.71e+001	+3.26e+000	+3.26e+000
27	+1.07e-017	+1.69e-013	+1.35e-013	+6.09e+001	+6.94e+001	+6.56e+001	+1.97e+000	+1.97e+000
28	+1.19e-017	+1.50e-016	+5.62e-014	+1.83e+002	+2.58e+002	+6.67e+001	+3.86e+000	+3.86e+000
29	+5.06e-017	+7.44e-017	+1.84e-013	+7.24e+002	+7.99e+002	+3.26e+002	+9.12e+000	+9.12e+000
30	+3.47e-017	+6.28e-017	+3.93e-014	+1.58e+003	+7.01e+002	+6.39e+002	+1.69e+001	+1.69e+001
31	+5.06e-017	+7.31e-017	+1.34e-013	+4.08e+002	+1.39e+002	+9.62e+001	+3.80e+000	+3.80e+000
32	+6.01e-017	+7.50e-017	+6.49e-014	+3.82e+002	+2.42e+002	+2.27e+002	+4.96e+000	+4.96e+000
33	+4.43e-017	+5.03e-017	+8.03e-014	+9.06e+002	+5.66e+002	+6.25e+002	+1.29e+001	+1.29e+001
34	+4.41e-017	+2.19e-017	+1.54e-013	+5.61e+002	+1.78e+002	+1.98e+002	+5.79e+000	+5.79e+000
35	+4.41e-017	+7.67e-017	+8.23e-014	+4.08e+002	+4.53e+002	+2.31e+002	+5.65e+000	+5.65e+000
36	+3.89e-017	+1.20e-016	+1.30e-013	+6.75e+002	+1.41e+002	+2.68e+002	+7.41e+000	+7.41e+000
37	+6.35e-017	+1.04e-016	+1.08e-013	+3.76e+002	+1.58e+002	+1.40e+002	+3.91e+000	+3.91e+000
38	+3.49e-017	+1.42e-016	+1.27e-013	+2.95e+002	+1.53e+002	+8.33e+001	+2.82e+000	+2.82e+000
39	+4.74e-014	+3.79e-013	+1.08e-013	+2.23e+002	+6.94e+002	+1.70e+002	+6.53e+000	+6.53e+000
40	+4.74e-014	+4.25e-013	+1.72e-013	+5.71e+002	+1.93e+002	+1.16e+002	+5.20e+000	+5.20e+000
41	+1.19e-017	+4.13e-017	+6.56e-014	+1.46e+003	+8.03e+002	+5.77e+002	+1.55e+001	+1.55e+001
42	+4.74e-014	+3.79e-013	+1.24e-013	+1.73e+002	+1.76e+002	+8.57e+001	+2.20e+000	+2.20e+000
43	+4.74e-014	+4.25e-013	+1.18e-013	+3.85e+002	+1.23e+002	+1.07e+002	+3.72e+000	+3.72e+000
44	+4.27e-017	+5.35e-017	+5.37e-014	+5.10e+002	+1.59e+002	+1.97e+002	+5.44e+000	+5.44e+000
45	+4.33e-014	+5.73e-017	+1.48e-013	+9.97e+002	+5.25e+002	+5.71e+002	+1.26e+001	+1.26e+001
46	+4.37e-017	+1.59e-013	+1.31e-013	+5.60e+002	+1.45e+002	+6.71e+001	+4.96e+000	+4.96e+000
47	+4.15e-014	+8.18e-017	+1.48e-013	+3.42e+002	+5.22e+002	+1.31e+002	+4.92e+000	+4.92e+000
48	+4.33e-014	+3.90e-017	+9.27e-014	+6.58e+002	+1.01e+002	+1.89e+002	+6.68e+000	+6.68e+000
49	+4.10e-017	+1.59e-013	+1.89e-013	+3.33e+002	+1.97e+002	+5.60e+001	+2.94e+000	+2.94e+000
50	+4.15e-014	+4.95e-017	+9.27e-014	+1.88e+002	+8.99e+001	+4.81e+001	+1.76e+000	+1.76e+000
51	+2.15e-013	+5.03e-013	+3.15e-013	+5.39e+002	+7.52e+002	+2.87e+002	+8.02e+000	+8.02e+000
52	+8.97e-014	+6.89e-013	+2.42e-013	+1.66e+003	+5.16e+002	+6.85e+002	+1.81e+001	+1.81e+001
53	+1.40e-013	+1.93e-013	+2.78e-013	+2.61e+002	+2.12e+002	+7.89e+001	+2.65e+000	+2.65e+000
54	+6.23e-013	+5.11e-013	+2.04e-013	+2.56e+002	+1.93e+002	+1.45e+002	+3.28e+000	+3.28e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+6.23e-013	+9.13e-013	+3.15e-013	+1.66e+003	+8.03e+002	+6.85e+002	+1.81e+001	+1.81e+001
Elem.	(54)	(9)	(51)	(52)	(41)	(52)	(52)	(52)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 10 (EY)
SOLETTE SCALE**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.03e-017	+6.41e-014	+1.08e-013	+3.24e+002	+4.60e+002	+2.00e+002	+8.04e+000	+8.04e+000
2	+1.07e-017	+6.34e-014	+3.79e-014	+1.82e+002	+5.64e+002	+1.97e+002	+9.06e+000	+9.06e+000
3	+1.03e-017	+2.26e-017	+1.56e-014	+2.85e+002	+4.93e+002	+1.02e+002	+6.95e+000	+6.95e+000
4	+5.34e-018	+1.07e-016	+1.57e-014	+2.04e+002	+3.22e+002	+1.13e+002	+5.15e+000	+5.15e+000
5	+1.03e-017	+6.10e-014	+3.79e-014	+2.24e+002	+2.36e+002	+1.32e+002	+4.87e+000	+4.87e+000
6	+4.64e-018	+6.03e-014	+1.07e-013	+1.82e+002	+2.00e+002	+1.37e+002	+4.58e+000	+4.58e+000
7	+2.33e-014	+1.87e-013	+1.14e-013	+8.87e+002	+1.43e+002	+1.07e+002	+1.27e+001	+1.27e+001
8	+2.31e-014	+1.85e-013	+3.51e-014	+9.02e+002	+3.76e+002	+6.62e+001	+1.19e+001	+1.19e+001
9	+2.33e-014	+1.87e-013	+1.08e-013	+9.66e+002	+2.18e+002	+8.30e+001	+1.33e+001	+1.33e+001
10	+2.31e-014	+1.85e-013	+4.14e-014	+1.30e+003	+5.60e+002	+7.02e+001	+1.70e+001	+1.70e+001
11	+1.19e-017	+6.41e-014	+1.08e-013	+7.03e+002	+2.06e+002	+2.19e+002	+1.10e+001	+1.10e+001
12	+1.06e-017	+6.34e-014	+3.86e-014	+9.30e+002	+8.04e+002	+2.38e+002	+1.45e+001	+1.45e+001
13	+1.55e-017	+4.28e-017	+1.57e-014	+6.43e+002	+7.68e+002	+1.08e+002	+1.11e+001	+1.11e+001
14	+1.54e-017	+6.26e-017	+1.56e-014	+4.31e+002	+3.70e+002	+1.04e+002	+6.63e+000	+6.63e+000
15	+1.03e-017	+6.09e-014	+3.86e-014	+7.53e+002	+4.64e+002	+1.65e+002	+1.08e+001	+1.08e+001
16	+3.09e-018	+6.03e-014	+1.08e-013	+5.20e+002	+9.22e+001	+1.64e+002	+8.37e+000	+8.37e+000
17	+2.22e-014	+1.77e-013	+3.51e-014	+8.87e+002	+2.62e+002	+1.12e+002	+1.22e+001	+1.22e+001
18	+2.19e-014	+1.75e-013	+1.15e-013	+8.08e+002	+1.51e+002	+1.17e+002	+1.16e+001	+1.16e+001
19	+2.22e-014	+1.77e-013	+4.14e-014	+1.33e+003	+5.18e+002	+7.97e+001	+1.75e+001	+1.75e+001
20	+2.19e-014	+1.75e-013	+1.08e-013	+9.93e+002	+1.43e+002	+6.08e+001	+1.40e+001	+1.40e+001
21	+1.09e-017	+1.75e-013	+1.04e-013	+8.88e+002	+2.46e+002	+1.25e+002	+1.23e+001	+1.23e+001
22	+1.12e-017	+1.73e-013	+3.74e-014	+1.38e+003	+1.23e+003	+2.55e+002	+2.08e+001	+2.08e+001
23	+1.47e-017	+3.58e-017	+5.93e-014	+1.50e+003	+9.25e+002	+2.78e+002	+2.09e+001	+2.09e+001
24	+3.14e-017	+3.64e-013	+9.79e-014	+7.11e+002	+3.15e+002	+2.50e+002	+1.13e+001	+1.13e+001
25	+2.68e-017	+3.61e-013	+9.80e-014	+8.35e+002	+4.04e+002	+3.24e+002	+1.37e+001	+1.37e+001
26	+3.07e-017	+1.39e-016	+5.93e-014	+1.77e+003	+1.10e+003	+3.48e+002	+2.49e+001	+2.49e+001
27	+1.12e-017	+1.66e-013	+3.74e-014	+1.24e+003	+1.21e+003	+2.65e+002	+1.96e+001	+1.96e+001
28	+2.10e-017	+1.64e-013	+1.05e-013	+9.92e+002	+4.53e+002	+1.16e+002	+1.32e+001	+1.32e+001
29	+1.19e-017	+2.63e-013	+7.11e-014	+1.12e+003	+5.04e+002	+1.27e+002	+1.49e+001	+1.49e+001
30	+3.21e-017	+3.68e-013	+1.41e-014	+1.02e+003	+4.69e+002	+1.16e+002	+1.36e+001	+1.36e+001
31	+2.05e-017	+2.68e-013	+7.11e-014	+1.33e+003	+1.32e+003	+2.81e+002	+2.12e+001	+2.12e+001
32	+3.40e-017	+3.75e-013	+3.65e-014	+1.22e+003	+1.21e+003	+2.47e+002	+1.93e+001	+1.93e+001
33	+2.17e-017	+1.71e-016	+1.17e-013	+1.85e+003	+1.18e+003	+3.72e+002	+2.62e+001	+2.62e+001
34	+5.26e-017	+3.27e-016	+1.06e-013	+1.67e+003	+1.09e+003	+3.35e+002	+2.37e+001	+2.37e+001
35	+2.31e-017	+5.87e-013	+7.17e-014	+8.71e+002	+3.96e+002	+3.45e+002	+1.44e+001	+1.44e+001
36	+4.70e-017	+8.24e-013	+1.30e-013	+7.54e+002	+3.06e+002	+3.12e+002	+1.28e+001	+1.28e+001
37	+4.15e-017	+5.94e-013	+7.71e-014	+6.48e+002	+3.11e+002	+3.33e+002	+1.21e+001	+1.21e+001
38	+4.09e-017	+8.35e-013	+1.03e-013	+4.81e+002	+2.41e+002	+3.43e+002	+1.09e+001	+1.09e+001
39	+4.74e-017	+2.17e-016	+1.19e-013	+1.89e+003	+1.22e+003	+3.54e+002	+2.65e+001	+2.65e+001
40	+7.73e-017	+4.02e-017	+1.07e-013	+1.91e+003	+1.30e+003	+3.62e+002	+2.70e+001	+2.70e+001
41	+6.21e-017	+2.85e-013	+7.15e-014	+1.70e+003	+1.56e+003	+2.84e+002	+2.56e+001	+2.56e+001
42	+2.31e-017	+4.01e-013	+2.68e-014	+1.72e+003	+1.60e+003	+2.59e+002	+2.58e+001	+2.58e+001
43	+4.10e-017	+2.89e-013	+7.11e-014	+1.12e+003	+3.10e+002	+1.62e+002	+1.56e+001	+1.56e+001
44	+3.56e-017	+4.09e-013	+2.68e-014	+1.11e+003	+3.22e+002	+1.66e+002	+1.55e+001	+1.55e+001
45	+3.51e-014	+2.81e-013	+2.82e-014	+1.11e+003	+1.54e+002	+7.02e+001	+1.57e+001	+1.57e+001
46	+4.90e-014	+3.92e-013	+9.73e-014	+1.01e+003	+1.41e+002	+7.01e+001	+1.43e+001	+1.43e+001
47	+3.57e-014	+2.85e-013	+2.82e-014	+1.42e+003	+5.70e+002	+9.52e+001	+1.87e+001	+1.87e+001
48	+5.00e-014	+4.00e-013	+6.91e-014	+1.30e+003	+5.36e+002	+9.17e+001	+1.71e+001	+1.71e+001
49	+3.51e-014	+2.81e-013	+2.81e-014	+9.01e+002	+1.66e+002	+1.36e+002	+1.29e+001	+1.29e+001
50	+4.90e-014	+3.92e-013	+7.69e-014	+8.04e+002	+1.53e+002	+1.32e+002	+1.16e+001	+1.16e+001

51	+3.57e-014	+2.85e-013	+2.81e-014	+9.85e+002	+2.94e+002	+1.32e+002	+1.36e+001	+1.36e+001
52	+5.00e-014	+4.00e-013	+5.53e-014	+8.80e+002	+2.61e+002	+1.29e+002	+1.22e+001	+1.22e+001
53	+1.38e-017	+9.64e-014	+4.14e-014	+5.79e+002	+1.13e+002	+1.84e+002	+9.30e+000	+9.30e+000
54	+2.25e-017	+1.35e-013	+5.76e-014	+5.04e+002	+9.83e+001	+1.69e+002	+8.21e+000	+8.21e+000
55	+3.10e-017	+9.80e-014	+4.13e-014	+8.48e+002	+5.43e+002	+1.85e+002	+1.22e+001	+1.22e+001
56	+2.07e-017	+1.37e-013	+1.98e-014	+7.37e+002	+4.70e+002	+1.69e+002	+1.06e+001	+1.06e+001
57	+3.07e-017	+4.47e-017	+7.74e-015	+5.06e+002	+4.49e+002	+1.27e+002	+7.92e+000	+7.92e+000
58	+4.23e-017	+1.15e-016	+2.53e-014	+4.57e+002	+3.91e+002	+1.10e+002	+7.03e+000	+7.03e+000
59	+2.08e-017	+8.07e-017	+7.65e-015	+8.02e+002	+9.70e+002	+1.22e+002	+1.38e+001	+1.38e+001
60	+4.12e-017	+9.97e-017	+2.94e-014	+7.56e+002	+8.70e+002	+1.05e+002	+1.26e+001	+1.26e+001
61	+1.28e-017	+1.04e-013	+4.10e-014	+1.17e+003	+1.00e+003	+3.13e+002	+1.83e+001	+1.83e+001
62	+6.27e-017	+1.47e-013	+2.82e-014	+1.07e+003	+8.80e+002	+3.01e+002	+1.68e+001	+1.68e+001
63	+2.05e-017	+1.06e-013	+4.13e-014	+8.87e+002	+2.67e+002	+2.90e+002	+1.40e+001	+1.40e+001
64	+6.21e-017	+1.50e-013	+2.82e-014	+8.28e+002	+2.36e+002	+2.82e+002	+1.33e+001	+1.33e+001
65	+3.79e-014	+3.03e-013	+3.57e-014	+1.62e+003	+7.04e+002	+9.22e+001	+2.12e+001	+2.12e+001
66	+5.35e-014	+4.28e-013	+7.50e-014	+1.63e+003	+7.29e+002	+8.71e+001	+2.13e+001	+2.13e+001
67	+3.86e-014	+3.09e-013	+2.82e-014	+1.22e+003	+2.68e+002	+1.02e+002	+1.69e+001	+1.69e+001
68	+5.45e-014	+4.36e-013	+7.49e-014	+1.18e+003	+2.78e+002	+9.55e+001	+1.62e+001	+1.62e+001
69	+3.80e-014	+3.03e-013	+3.27e-014	+1.14e+003	+5.17e+002	+8.45e+001	+1.50e+001	+1.50e+001
70	+5.35e-014	+4.28e-013	+5.87e-014	+1.06e+003	+4.66e+002	+9.78e+001	+1.40e+001	+1.40e+001
71	+3.86e-014	+3.09e-013	+2.81e-014	+1.12e+003	+1.87e+002	+1.41e+002	+1.60e+001	+1.60e+001
72	+5.46e-014	+4.36e-013	+5.86e-014	+1.07e+003	+1.71e+002	+1.45e+002	+1.54e+001	+1.54e+001
73	+6.19e-018	+9.65e-014	+5.70e-014	+2.03e+002	+2.47e+002	+1.56e+002	+5.31e+000	+5.31e+000
74	+4.37e-017	+1.35e-013	+3.48e-014	+1.83e+002	+2.18e+002	+1.42e+002	+4.78e+000	+4.78e+000
75	+1.19e-017	+9.81e-014	+5.69e-014	+2.55e+002	+3.07e+002	+1.51e+002	+5.80e+000	+5.80e+000
76	+4.09e-017	+1.37e-013	+2.92e-014	+2.26e+002	+2.78e+002	+1.37e+002	+5.24e+000	+5.24e+000
77	+1.28e-017	+5.63e-017	+1.21e-014	+2.50e+002	+4.41e+002	+1.37e+002	+6.76e+000	+6.76e+000
78	+4.10e-017	+1.51e-016	+3.34e-014	+2.21e+002	+4.02e+002	+1.19e+002	+6.08e+000	+6.08e+000
79	+1.07e-017	+5.50e-017	+1.20e-014	+3.55e+002	+6.20e+002	+1.15e+002	+8.62e+000	+8.62e+000
80	+4.14e-017	+2.45e-016	+2.58e-014	+3.29e+002	+5.49e+002	+9.67e+001	+7.61e+000	+7.61e+000
81	+1.08e-017	+1.04e-013	+5.70e-014	+2.23e+002	+7.01e+002	+2.64e+002	+1.16e+001	+1.16e+001
82	+4.10e-017	+1.47e-013	+1.92e-014	+1.97e+002	+6.21e+002	+2.55e+002	+1.06e+001	+1.06e+001
83	+1.22e-017	+1.06e-013	+5.69e-014	+4.13e+002	+4.46e+002	+2.63e+002	+9.40e+000	+9.40e+000
84	+4.27e-017	+1.50e-013	+1.92e-014	+4.00e+002	+3.35e+002	+2.51e+002	+8.58e+000	+8.58e+000
85	+9.46e-013	+7.29e-013	+1.47e-013	+3.29e+002	+2.69e+002	+9.94e+001	+5.23e+000	+5.23e+000
86	+1.59e-013	+4.86e-014	+1.06e-013	+1.98e+002	+1.00e+002	+6.94e+001	+3.14e+000	+3.14e+000
87	+9.07e-013	+6.63e-014	+1.57e-013	+1.02e+002	+1.96e+002	+3.47e+001	+2.70e+000	+2.70e+000
88	+7.87e-014	+1.77e-013	+4.18e-013	+1.47e+002	+1.18e+002	+8.93e+001	+3.08e+000	+3.08e+000
89	+3.92e-013	+1.47e-012	+3.81e-013	+3.62e+002	+1.42e+002	+1.34e+002	+5.88e+000	+5.88e+000
90	+3.71e-013	+1.32e-012	+4.70e-013	+5.05e+002	+2.03e+002	+9.08e+001	+7.01e+000	+7.01e+000
91	+9.65e-013	+8.27e-014	+1.57e-013	+8.16e+001	+1.39e+002	+4.29e+001	+2.13e+000	+2.13e+000
92	+1.59e-013	+1.48e-012	+7.57e-013	+7.27e+002	+3.92e+002	+4.01e+001	+9.51e+000	+9.51e+000
93	+1.53e-017	+7.47e-014	+1.84e-014	+5.24e+002	+3.23e+002	+9.32e+001	+7.28e+000	+7.28e+000
94	+1.02e-017	+7.47e-014	+1.62e-014	+7.46e+002	+7.08e+002	+1.35e+002	+1.15e+001	+1.15e+001
95	+5.17e-018	+3.46e-017	+4.14e-014	+1.05e+003	+6.46e+002	+2.06e+002	+1.48e+001	+1.48e+001
96	+5.17e-018	+1.60e-013	+2.12e-014	+4.36e+002	+3.23e+002	+1.97e+002	+7.79e+000	+7.79e+000
97	+1.03e-017	+1.60e-013	+1.94e-014	+6.17e+002	+3.72e+002	+1.15e+002	+8.61e+000	+8.61e+000
98	+1.03e-017	+4.86e-017	+4.21e-014	+8.13e+002	+5.18e+002	+1.77e+002	+1.16e+001	+1.16e+001
99	+1.53e-017	+7.49e-014	+1.62e-014	+7.60e+002	+6.62e+002	+1.58e+002	+1.15e+001	+1.15e+001
100	+1.02e-017	+7.50e-014	+1.84e-014	+4.43e+002	+3.50e+002	+4.81e+001	+6.20e+000	+6.20e+000
101	+9.95e-015	+7.96e-014	+1.82e-014	+5.45e+002	+1.11e+002	+4.25e+001	+7.56e+000	+7.56e+000
102	+9.96e-015	+7.97e-014	+1.84e-014	+8.20e+002	+3.70e+002	+3.94e+001	+1.07e+001	+1.07e+001
103	+9.95e-015	+7.96e-014	+1.96e-014	+4.72e+002	+1.36e+002	+7.35e+001	+6.59e+000	+6.59e+000
104	+9.96e-015	+7.97e-014	+1.66e-014	+5.60e+002	+3.17e+002	+5.01e+001	+7.41e+000	+7.41e+000
105	+5.13e-018	+2.74e-014	+1.81e-014	+3.41e+002	+1.23e+002	+1.50e+002	+5.94e+000	+5.94e+000
106	+5.11e-018	+2.74e-014	+1.80e-014	+5.27e+002	+5.39e+002	+1.47e+002	+8.86e+000	+8.86e+000
107	+2.67e-018	+1.97e-017	+9.44e-015	+3.88e+002	+5.14e+002	+2.73e+001	+7.00e+000	+7.00e+000
108	+5.17e-018	+1.03e-017	+9.44e-015	+2.06e+002	+3.93e+002	+3.63e+001	+5.19e+000	+5.19e+000
109	+5.14e-018	+2.75e-014	+1.80e-014	+2.57e+002	+3.71e+002	+7.49e+001	+5.31e+000	+5.31e+000
110	+5.13e-018	+2.75e-014	+1.81e-014	+1.92e+002	+9.92e+001	+7.19e+001	+3.12e+000	+3.12e+000
111	+9.99e-015	+7.99e-014	+1.83e-014	+6.41e+002	+2.24e+002	+8.27e+001	+8.72e+000	+8.72e+000
112	+9.99e-015	+7.99e-014	+1.82e-014	+3.97e+002	+1.08e+002	+5.69e+001	+5.53e+000	+5.53e+000
113	+9.99e-015	+7.99e-014	+1.66e-014	+3.10e+002	+2.07e+002	+8.18e+001	+4.62e+000	+4.62e+000
114	+9.99e-015	+7.99e-014	+1.96e-014	+3.36e+002	+1.16e+002	+8.53e+001	+4.96e+000	+4.96e+000
115	+5.11e-018	+2.74e-014	+1.82e-014	+2.17e+002	+2.76e+002	+1.39e+002	+5.22e+000	+5.22e+000
116	+2.59e-018	+2.74e-014	+1.80e-014	+1.46e+002	+3.77e+002	+1.38e+002	+6.10e+000	+6.10e+000
117	+2.67e-018	+1.92e-017	+9.32e-015	+8.65e+001	+4.14e+002	+5.22e+001	+5.83e+000	+5.83e+000
118	+5.13e-018	+2.83e-017	+9.32e-015	+9.24e+001	+3.43e+002	+3.54e+001	+4.70e+000	+4.70e+000
119	+5.17e-018	+2.74e-014	+1.80e-014	+8.14e+001	+2.71e+002	+7.02e+001	+4.05e+000	+4.05e+000
120	+2.62e-018	+2.75e-014	+1.82e-014	+1.40e+002	+2.73e+002	+8.09e+001	+4.12e+000	+4.12e+000
121	+6.41e-017	+2.14e-013	+1.58e-013	+7.31e+001	+8.86e+001	+1.05e+002	+2.99e+000	+2.99e+000
122	+3.45e-017	+2.18e-013	+1.59e-013	+1.70e+002	+1.37e+002	+1.08e+002	+3.65e+000	+3.65e+000
123	+2.14e-017	+2.71e-016	+5.31e-014	+1.02e+002	+1.83e+002	+9.36e+001	+3.40e+000	+3.40e+000
124	+4.27e-017	+1.79e-016	+1.68e-013	+2.88e+002	+2.94e+002	+1.04e+002	+5.13e+000	+5.13e+000
125	+3.21e-017	+2.33e-013	+1.57e-013	+1.09e+002	+3.23e+002	+2.06e+002	+6.85e+000	+6.85e+000
126	+2.39e-017	+2.37e-013	+1.57e-013	+2.57e+002	+1.68e+002	+2.05e+002	+6.31e+000	+6.31e+000
127	+4.95e-017	+2.14e-013	+2.05e-013	+2.26e+002	+4.17e+001	+1.12e+002	+4.27e+000	+4.27e+000
128	+4.63e-017	+2.17e-013	+1.20e-013	+3.28e+002	+2.98e+002	+1.11e+002	+5.52e+000	+5.52e+000
129	+8.18e-017	+1.95e-016	+9.37e-014	+5.03e+002	+3.39e+002	+8.92e+001	+7.06e+000	+7.06e+000
130	+2.56e-017	+2.40e-016	+1.32e-013	+8.11e+002	+7.46e+002	+9.59e+001	+1.20e+001	+1.20e+001
131	+4.37e-017	+2.32e-013	+2.00e-013	+6.41e+002	+6.29e+002	+2.11e+002	+1.10e+001	+1.10e+001
132	+4.27e-017	+2.37e-013	+2.00e-013	+3.86e+002	+1.69e+002	+1.96e+002	+7.16e+000	+7.16e+000
133	+7.77e-014	+6.22e-013	+2.23e-013	+3.37e+002	+7.91e+001	+8.24e+001	+5.05e+000	+5.05e+000
134	+7.91e-014	+6.33e-013	+1.14e-013	+4.34e+002	+1.94e+002	+8.77e+001	+6.09e+000	+6.09e+000
135	+8.46e-014	+6.77e-013	+2.19e-013	+5.60e+002	+3.19e+002	+6.45e+001	+7.49e+000	+7.49e+000
136	+8.61e-014	+6.89e-013	+2.19e-013	+5.05e+002	+1.14e+002	+1.11e+002	+7.46e+000	+7.46e+000
137	+7.77e-014	+6.22e-013	+2.09e-013	+5.06e+002	+1.05e+002	+8.00e+001	+7.24e+000	+7.24e+000
138	+7.91e-014	+6.33e-013	+1.39e-013	+7.56e+002	+3.38e+002	+6.39e+001	+9.98e+000	+9.98e+000
139	+8.45e-014	+6.77e-013	+2.03e-013	+9.68e+002	+2.93e+002	+7.40e+001	+1.30e+001	+1.30e+001
140	+8.61e-014	+6.89e-013	+2.03e-013	+6.67e+002	+1.10e+002	+5.44e+001	+9.40e+000	+9.40e+000
141	+4.14e-017	+5.83e-013	+1.55e-013	+4.87e+002	+3.30e+002	+1.25e+002	+7.23e+000	+7.23e+000
142	+4.09e-017	+6.46e-013	+1.48e-013	+1.10e+003	+6.07e+002	+1.78e+002	+1.50e+001	+1.50e+001
143	+2.34e-013	+2.04e-012	+8.02e-013	+6.26e+002	+3.75e+002	+2.22e+002	+1.00e+001	+1.00e+001
144	+8.85e-013	+3.43e-013	+5.93e-013	+2.69e+002	+1.85e+002	+2.03e+002	+7.13e+000	+7.13e+000
145	+1.83e-013	+1.72e-012	+5.45e-013	+3.60e+002	+3.49e+002	+1.58e+002	+6.25e+000	+6.25e+000

146	+4.55e-013	+2.17e-012	+1.37e-012	+3.10e+002	+3.03e+002	+2.86e+002	+8.74e+000	+8.74e+000
147	+1.62e-012	+5.55e-014	+8.00e-015	+3.82e+002	+3.15e+002	+3.71e+002	+1.10e+001	+1.10e+001
148	+5.60e-013	+1.95e-012	+5.16e-013	+1.09e+003	+6.27e+002	+3.49e+002	+1.69e+001	+1.69e+001
149	+2.06e-017	+1.94e-013	+3.96e-014	+1.33e+002	+2.03e+002	+8.30e+001	+3.44e+000	+3.44e+000
150	+4.10e-017	+1.90e-013	+2.20e-014	+7.27e+001	+7.63e+001	+1.00e+002	+2.83e+000	+2.83e+000
151	+2.87e-017	+5.06e-017	+1.09e-013	+2.78e+001	+1.07e+002	+7.03e+001	+2.33e+000	+2.33e+000
152	+4.10e-017	+3.27e-016	+1.13e-013	+3.41e+001	+1.06e+002	+6.74e+001	+2.25e+000	+2.25e+000
153	+4.10e-017	+1.77e-013	+2.20e-014	+6.67e+001	+1.30e+002	+7.92e+001	+2.66e+000	+2.66e+000
154	+4.14e-017	+1.74e-013	+5.95e-014	+1.22e+002	+1.14e+002	+6.44e+001	+2.44e+000	+2.44e+000
155	+7.06e-014	+5.65e-013	+7.90e-014	+6.55e+002	+2.22e+002	+1.85e+002	+9.90e+000	+9.90e+000
156	+6.93e-014	+5.54e-013	+7.13e-014	+1.45e+002	+1.60e+002	+2.36e+002	+6.55e+000	+6.55e+000
157	+7.06e-014	+5.65e-013	+6.80e-014	+8.73e+002	+2.60e+002	+1.21e+002	+1.21e+001	+1.21e+001
158	+6.92e-014	+5.54e-013	+5.60e-014	+9.05e+002	+1.02e+003	+1.59e+002	+1.51e+001	+1.51e+001
159	+8.21e-017	+1.94e-013	+6.60e-014	+3.38e+002	+7.72e+001	+1.03e+002	+5.32e+000	+5.32e+000
160	+6.13e-017	+1.90e-013	+5.61e-014	+1.73e+002	+1.22e+002	+1.47e+002	+4.46e+000	+4.46e+000
161	+4.32e-017	+2.48e-016	+1.42e-013	+1.96e+002	+6.24e+001	+9.19e+001	+3.53e+000	+3.53e+000
162	+2.14e-017	+3.27e-016	+7.96e-014	+8.58e+001	+7.05e+001	+6.92e+001	+2.16e+000	+2.16e+000
163	+4.63e-017	+1.78e-013	+5.61e-014	+1.00e+002	+4.44e+001	+9.77e+001	+2.85e+000	+2.85e+000
164	+2.47e-017	+1.74e-013	+8.02e-014	+2.14e+002	+4.96e+001	+6.48e+001	+3.36e+000	+3.36e+000
165	+6.46e-014	+5.17e-013	+7.12e-014	+1.35e+002	+1.48e+002	+1.51e+002	+4.46e+000	+4.46e+000
166	+6.34e-014	+5.07e-013	+9.09e-014	+4.16e+002	+1.12e+002	+1.20e+002	+6.40e+000	+6.40e+000
167	+6.46e-014	+5.17e-013	+5.59e-014	+6.36e+002	+6.05e+002	+1.17e+002	+9.80e+000	+9.80e+000
168	+6.34e-014	+5.07e-013	+8.34e-014	+7.44e+002	+1.16e+002	+9.77e+001	+1.07e+001	+1.07e+001
169	+4.23e-017	+5.30e-013	+3.38e-014	+9.25e+002	+3.15e+002	+1.31e+002	+1.27e+001	+1.27e+001
170	+3.09e-017	+5.19e-013	+1.30e-014	+8.04e+002	+1.16e+003	+1.41e+002	+1.59e+001	+1.59e+001
171	+1.00e-016	+1.12e-016	+5.35e-014	+2.51e+003	+1.36e+003	+3.65e+002	+3.40e+001	+3.40e+001
172	+8.04e-017	+1.08e-012	+2.45e-013	+2.59e+002	+8.70e+001	+3.35e+002	+9.35e+000	+9.35e+000
173	+7.10e-017	+1.07e-012	+3.16e-013	+4.38e+002	+1.12e+002	+2.82e+002	+9.41e+000	+9.41e+000
174	+6.42e-017	+5.73e-017	+5.35e-014	+2.19e+003	+1.17e+003	+3.12e+002	+2.96e+001	+2.96e+001
175	+8.18e-017	+4.84e-013	+1.30e-014	+6.33e+002	+8.16e+002	+7.31e+001	+1.13e+001	+1.13e+001
176	+2.56e-017	+4.75e-013	+5.47e-014	+7.60e+002	+3.10e+002	+1.20e+002	+1.04e+001	+1.04e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.62e-012	+2.17e-012	+1.37e-012	+2.51e+003	+1.60e+003	+3.72e+002	+3.40e+001	+3.40e+001
Elem.	(147)	(146)	(146)	(171)	(42)	(33)	(171)	(171)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 11 (EY)
SBALZI COP**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.24e-017	+6.70e-017	+5.05e-014	+7.86e+001	+2.31e+002	+1.15e+002	+4.27e+000	+4.27e+000
2	+4.14e-017	+1.30e-016	+8.96e-014	+1.94e+002	+2.96e+002	+2.44e+002	+7.45e+000	+7.45e+000
3	+6.13e-017	+2.91e-013	+1.88e-013	+1.20e+002	+9.70e+001	+5.85e+001	+2.25e+000	+2.25e+000
4	+6.15e-017	+2.97e-013	+1.00e-013	+4.03e+001	+6.12e+001	+5.75e+001	+1.70e+000	+1.70e+000
5	+4.10e-017	+9.72e-017	+9.85e-014	+4.10e+001	+8.07e+001	+3.49e+001	+1.39e+000	+1.39e+000
6	+2.47e-017	+1.79e-016	+1.23e-013	+4.03e+001	+1.05e+002	+5.75e+001	+2.03e+000	+2.03e+000
7	+4.16e-017	+3.17e-013	+1.85e-013	+1.04e+002	+1.52e+002	+1.06e+002	+3.41e+000	+3.41e+000
8	+2.05e-017	+3.23e-013	+1.85e-013	+1.22e+002	+1.35e+002	+9.14e+001	+3.06e+000	+3.06e+000
9	+1.13e-013	+1.01e-012	+3.26e-013	+8.30e+001	+1.51e+002	+7.71e+001	+2.81e+000	+2.81e+000
10	+2.14e-017	+1.58e-016	+6.46e-014	+4.24e+001	+1.12e+001	+3.37e+001	+1.05e+000	+1.05e+000
11	+2.25e-017	+1.04e-016	+7.76e-014	+4.04e+001	+5.59e+000	+3.30e+001	+1.03e+000	+1.03e+000
12	+4.09e-017	+2.07e-016	+8.66e-014	+3.58e+001	+1.81e+001	+3.30e+001	+9.75e-001	+9.75e-001
13	+4.14e-017	+3.53e-017	+4.15e-014	+1.59e+002	+1.27e+002	+3.77e+001	+2.39e+000	+2.39e+000
14	+2.39e-017	+9.97e-017	+2.58e-013	+3.11e+002	+1.64e+002	+3.24e+001	+4.13e+000	+4.13e+000
15	+2.10e-017	+1.59e-016	+1.54e-013	+1.31e+002	+4.29e+001	+2.62e+001	+1.86e+000	+1.86e+000
16	+4.14e-017	+1.74e-016	+2.52e-013	+1.60e+002	+4.79e+001	+2.62e+001	+2.24e+000	+2.24e+000
17	+4.18e-017	+9.46e-017	+1.54e-013	+3.10e+002	+2.10e+002	+3.22e+001	+4.19e+000	+4.19e+000
18	+2.07e-017	+2.90e-016	+3.08e-014	+1.32e+002	+8.41e+001	+5.42e+001	+2.24e+000	+2.24e+000
19	+2.07e-017	+2.05e-016	+1.05e-013	+6.66e+001	+1.76e+001	+5.43e+001	+1.67e+000	+1.67e+000
20	+2.14e-017	+2.81e-016	+3.09e-014	+6.07e+001	+2.31e+001	+5.48e+001	+1.63e+000	+1.63e+000
21	+1.60e-017	+5.82e-017	+3.09e-014	+1.39e+002	+1.02e+002	+5.81e+001	+2.40e+000	+2.40e+000
22	+3.45e-014	+5.52e-013	+6.80e-014	+1.66e+002	+1.00e+002	+3.26e+001	+2.33e+000	+2.33e+000
23	+3.39e-014	+5.42e-013	+1.56e-013	+6.81e+001	+2.59e+001	+3.37e+001	+1.25e+000	+1.25e+000
24	+3.33e-014	+5.33e-013	+6.80e-014	+5.84e+001	+1.14e+001	+3.28e+001	+1.17e+000	+1.17e+000
25	+3.28e-014	+5.25e-013	+6.80e-014	+5.74e+001	+1.82e+001	+3.38e+001	+1.16e+000	+1.16e+000
26	+3.24e-014	+5.19e-013	+1.56e-013	+7.72e+001	+1.33e+002	+3.86e+001	+2.00e+000	+2.00e+000
27	+3.31e-017	+1.13e-016	+3.70e-014	+1.82e+002	+6.35e+002	+1.18e+002	+9.03e+000	+9.03e+000
28	+3.85e-017	+6.66e-017	+8.38e-014	+5.57e+001	+2.99e+002	+3.02e+001	+4.20e+000	+4.20e+000
29	+2.39e-017	+1.08e-016	+4.61e-014	+6.29e+001	+2.34e+002	+3.03e+001	+3.24e+000	+3.24e+000
30	+4.27e-017	+1.17e-016	+4.38e-014	+1.48e+002	+4.29e+002	+1.77e+002	+7.29e+000	+7.29e+000
31	+3.31e-017	+1.36e-016	+6.13e-014	+2.11e+002	+6.09e+002	+1.79e+002	+9.28e+000	+9.28e+000
32	+1.60e-017	+1.17e-016	+6.13e-014	+6.31e+001	+2.44e+002	+3.22e+001	+3.40e+000	+3.40e+000
33	+5.05e-017	+1.03e-016	+6.13e-014	+4.00e+001	+2.76e+002	+3.28e+001	+3.97e+000	+3.97e+000
34	+7.11e-017	+1.98e-016	+6.41e-014	+1.13e+002	+4.90e+002	+1.11e+002	+7.26e+000	+7.26e+000
35	+2.39e-017	+8.27e-017	+8.11e-014	+2.20e+002	+1.03e+003	+2.46e+002	+1.55e+001	+1.55e+001
36	+2.14e-017	+1.78e-016	+7.90e-014	+9.65e+001	+5.86e+002	+3.48e+001	+8.21e+000	+8.21e+000
37	+6.61e-017	+7.43e-017	+8.19e-014	+1.50e+002	+5.08e+002	+3.94e+001	+6.86e+000	+6.86e+000
38	+4.78e-017	+1.50e-016	+8.82e-014	+4.72e+002	+1.26e+003	+3.71e+002	+1.91e+001	+1.91e+001
39	+4.78e-017	+2.29e-016	+6.41e-014	+2.90e+002	+8.59e+002	+3.72e+002	+1.49e+001	+1.49e+001
40	+3.21e-017	+2.39e-016	+6.41e-014	+9.50e+001	+4.63e+002	+4.86e+001	+6.48e+000	+6.48e+000
41	+1.86e-017	+2.67e-016	+6.42e-014	+1.02e+002	+5.94e+002	+5.00e+001	+8.35e+000	+8.35e+000
42	+3.71e-017	+3.27e-016	+5.95e-014	+3.87e+002	+1.26e+003	+2.21e+002	+1.77e+001	+1.77e+001
43	+8.30e-017	+5.90e-016	+1.60e-013	+3.78e+002	+4.00e+002	+2.42e+002	+8.58e+000	+8.58e+000
44	+5.42e-017	+3.48e-016	+1.70e-013	+2.35e+002	+2.05e+002	+1.39e+002	+4.91e+000	+4.91e+000
45	+8.18e-017	+4.40e-016	+3.38e-013	+1.92e+002	+1.21e+002	+1.34e+002	+4.30e+000	+4.30e+000
46	+1.30e-016	+2.27e-016	+1.60e-013	+2.37e+002	+1.76e+002	+1.41e+002	+4.86e+000	+4.86e+000
47	+6.63e-017	+7.92e-017	+3.39e-013	+2.96e+002	+6.23e+002	+1.74e+002	+9.27e+000	+9.27e+000
48	+1.78e-012	+2.35e-012	+7.30e-013	+2.35e+002	+1.21e+002	+1.58e+002	+5.12e+000	+5.12e+000
49	+1.77e-012	+2.31e-012	+7.50e-013	+1.64e+002	+7.40e+001	+1.05e+002	+3.46e+000	+3.46e+000
50	+1.76e-012	+2.26e-012	+7.81e-013	+1.93e+002	+8.06e+001	+9.17e+001	+3.47e+000	+3.47e+000
51	+1.76e-012	+2.21e-012	+7.30e-013	+1.99e+002	+1.14e+002	+6.88e+001	+3.15e+000	+3.15e+000

52	+1.75e-012	+2.16e-012	+7.64e-013	+1.29e+002	+1.99e+002	+8.57e+001	+3.44e+000	+3.44e+000
53	+1.32e-012	+3.06e-012	+7.68e-013	+1.33e+002	+4.51e+001	+1.17e+002	+3.51e+000	+3.51e+000
54	+1.33e-012	+3.00e-012	+7.63e-013	+1.37e+002	+3.46e+001	+8.94e+001	+2.97e+000	+2.97e+000
55	+1.34e-012	+2.93e-012	+9.16e-013	+1.54e+002	+3.97e+001	+7.30e+001	+2.81e+000	+2.81e+000
56	+1.35e-012	+2.87e-012	+7.44e-013	+1.36e+002	+6.28e+001	+5.53e+001	+2.28e+000	+2.28e+000
57	+1.35e-012	+2.81e-012	+8.84e-013	+1.06e+002	+7.62e+001	+5.15e+001	+1.95e+000	+1.95e+000
58	+5.96e-017	+2.81e-013	+4.06e-013	+1.82e+002	+6.44e+002	+1.29e+002	+9.25e+000	+9.25e+000
59	+8.28e-017	+2.75e-013	+1.78e-013	+1.31e+002	+1.44e+002	+1.02e+002	+3.36e+000	+3.36e+000
60	+5.35e-017	+2.70e-013	+1.78e-013	+1.64e+002	+1.10e+002	+9.44e+001	+3.28e+000	+3.28e+000
61	+7.88e-017	+2.65e-013	+2.45e-013	+3.06e+002	+1.81e+002	+9.00e+001	+4.63e+000	+4.63e+000
62	+4.78e-017	+2.60e-013	+4.23e-013	+5.98e+002	+3.90e+002	+1.98e+002	+9.42e+000	+9.42e+000
63	+5.68e-013	+7.40e-013	+7.51e-013	+1.21e+002	+1.66e+002	+6.56e+001	+2.81e+000	+2.81e+000
64	+5.77e-013	+7.27e-013	+5.21e-013	+1.16e+002	+1.27e+002	+7.19e+001	+2.61e+000	+2.61e+000
65	+5.86e-013	+7.15e-013	+5.14e-013	+1.42e+002	+8.56e+001	+8.57e+001	+2.90e+000	+2.90e+000
66	+5.95e-013	+7.03e-013	+6.76e-013	+2.13e+002	+6.35e+001	+7.91e+001	+3.51e+000	+3.51e+000
67	+6.05e-013	+6.93e-013	+6.88e-013	+2.17e+002	+9.44e+001	+9.15e+001	+3.69e+000	+3.69e+000
68	+5.76e-013	+2.38e-012	+2.76e-013	+8.92e+001	+5.08e+001	+4.25e+001	+1.60e+000	+1.60e+000
69	+5.78e-013	+2.33e-012	+3.54e-013	+1.12e+002	+5.73e+001	+5.17e+001	+1.98e+000	+1.98e+000
70	+5.79e-013	+2.29e-012	+3.55e-013	+1.32e+002	+4.13e+001	+6.35e+001	+2.41e+000	+2.41e+000
71	+5.80e-013	+2.25e-012	+5.30e-013	+1.53e+002	+2.83e+001	+5.77e+001	+2.59e+000	+2.59e+000
72	+5.82e-013	+2.21e-012	+3.70e-013	+1.31e+002	+5.65e+001	+6.54e+001	+2.41e+000	+2.41e+000
73	+6.51e-017	+1.10e-016	+1.05e-013	+1.11e+002	+4.53e+001	+3.86e+001	+1.76e+000	+1.76e+000
74	+6.51e-017	+1.98e-016	+1.05e-013	+1.02e+002	+2.27e+002	+1.12e+002	+4.15e+000	+4.15e+000
75	+4.49e-013	+1.18e-012	+5.27e-013	+1.97e+002	+5.56e+001	+2.17e+001	+2.70e+000	+2.70e+000
76	+2.61e-013	+1.24e-012	+4.14e-013	+3.05e+002	+2.33e+002	+7.19e+001	+4.54e+000	+4.54e+000
77	+3.17e-013	+1.74e-012	+5.70e-013	+1.12e+002	+2.38e+001	+2.43e+001	+1.66e+000	+1.66e+000
78	+3.83e-013	+1.32e-012	+5.05e-013	+1.34e+002	+5.30e+001	+2.43e+001	+1.86e+000	+1.86e+000
79	+6.87e-013	+2.71e-012	+3.21e-013	+9.82e+001	+2.03e+001	+3.56e+001	+1.63e+000	+1.63e+000
80	+1.49e-013	+1.67e-012	+1.36e-013	+9.15e+001	+4.61e+001	+2.66e+001	+1.37e+000	+1.37e+000
81	+8.85e-013	+1.81e-012	+6.77e-013	+1.03e+002	+4.52e+001	+1.95e+001	+1.43e+000	+1.43e+000
82	+4.25e-013	+1.69e-012	+3.72e-013	+1.21e+002	+3.76e+001	+4.84e+001	+2.04e+000	+2.04e+000
83	+2.81e-013	+1.90e-012	+4.63e-013	+1.29e+002	+6.91e+001	+4.52e+001	+2.05e+000	+2.05e+000
84	+6.14e-013	+1.74e-012	+7.05e-013	+1.90e+002	+9.49e+001	+3.62e+001	+2.64e+000	+2.64e+000
85	+8.04e-013	+2.81e-012	+4.42e-013	+1.68e+002	+2.98e+001	+6.96e+001	+2.95e+000	+2.95e+000
86	+7.49e-013	+1.25e-012	+8.05e-013	+2.42e+002	+8.87e+001	+9.37e+001	+4.01e+000	+4.01e+000
87	+7.10e-013	+2.08e-012	+9.07e-013	+3.03e+002	+3.16e+002	+2.01e+002	+6.99e+000	+6.99e+000
88	+1.12e-012	+1.56e-012	+4.14e-013	+1.88e+002	+5.35e+001	+1.07e+002	+3.75e+000	+3.75e+000
89	+9.02e-013	+1.65e-012	+6.28e-013	+2.44e+002	+9.09e+001	+1.44e+002	+4.93e+000	+4.93e+000
90	+4.72e-013	+2.37e-012	+6.83e-013	+5.24e+002	+3.38e+002	+2.58e+002	+9.62e+000	+9.62e+000
91	+7.45e-013	+1.17e-012	+1.38e-012	+1.60e+002	+3.40e+001	+7.07e+001	+2.86e+000	+2.86e+000
92	+6.14e-013	+3.07e-012	+9.54e-013	+1.87e+002	+4.31e+001	+6.29e+001	+3.02e+000	+3.02e+000
93	+3.13e-013	+8.63e-013	+1.40e-012	+2.51e+002	+1.07e+002	+5.20e+001	+3.54e+000	+3.54e+000
94	+9.51e-013	+2.66e-012	+1.33e-012	+9.94e+001	+2.29e+001	+4.79e+001	+1.84e+000	+1.84e+000
95	+1.13e-012	+9.16e-013	+5.92e-013	+7.71e+001	+4.75e+001	+5.96e+001	+1.85e+000	+1.85e+000
96	+7.33e-013	+3.37e-012	+6.15e-013	+1.18e+002	+4.58e+001	+3.21e+001	+1.76e+000	+1.76e+000
97	+5.85e-013	+1.44e-012	+6.98e-013	+1.65e+002	+4.68e+001	+3.12e+001	+2.35e+000	+2.35e+000
98	+3.45e-013	+2.54e-012	+1.27e-012	+1.70e+002	+7.03e+001	+3.65e+001	+2.41e+000	+2.41e+000
99	+6.05e-013	+4.12e-012	+1.55e-012	+2.86e+002	+8.90e+001	+2.18e+001	+3.84e+000	+3.84e+000
100	+2.71e-013	+3.22e-012	+1.32e-012	+3.74e+002	+4.64e+002	+6.11e+001	+6.59e+000	+6.59e+000
101	+8.74e-017	+1.79e-016	+2.09e-013	+1.80e+002	+9.55e+001	+3.01e+001	+2.47e+000	+2.47e+000
102	+8.98e-017	+1.18e-016	+5.47e-016	+1.46e+002	+5.88e+002	+2.23e+002	+9.84e+000	+9.84e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.78e-012	+4.12e-012	+1.55e-012	+5.98e+002	+1.26e+003	+3.72e+002	+1.91e+001	+1.91e+001
Elem.	(48)	(99)	(99)	(62)	(38)	(39)	(38)	(38)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 12 (EY)

SBALZI P4

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.86e-017	+5.43e-017	+2.39e-014	+1.63e+002	+4.35e+002	+9.31e+001	+6.20e+000	+6.20e+000
2	+1.86e-017	+2.05e-017	+2.39e-014	+1.14e+002	+1.21e+002	+5.75e+001	+2.31e+000	+2.31e+000
3	+1.24e-017	+7.75e-017	+2.39e-014	+1.16e+002	+1.09e+002	+5.13e+001	+2.15e+000	+2.15e+000
4	+1.19e-017	+1.04e-016	+1.57e-013	+2.85e+002	+3.28e+002	+5.59e+001	+4.85e+000	+4.85e+000
5	+1.24e-017	+1.05e-016	+4.42e-014	+6.72e+001	+1.12e+002	+3.06e+001	+1.67e+000	+1.67e+000
6	+1.19e-017	+3.97e-017	+4.43e-014	+1.20e+002	+6.44e+001	+4.40e+001	+1.93e+000	+1.93e+000
7	+1.60e-017	+8.51e-017	+4.43e-014	+1.20e+002	+4.67e+001	+5.14e+001	+2.06e+000	+2.06e+000
8	+2.14e-017	+9.90e-017	+1.07e-013	+1.40e+002	+7.05e+001	+4.54e+001	+2.17e+000	+2.17e+000
9	+1.39e-013	+1.18e-012	+2.44e-013	+5.34e+001	+5.07e+001	+3.85e+001	+1.27e+000	+1.27e+000
10	+2.07e-017	+3.20e-013	+2.75e-013	+7.89e+001	+2.33e+001	+4.90e+001	+1.65e+000	+1.65e+000
11	+2.04e-017	+3.08e-013	+1.57e-013	+7.80e+001	+4.68e+001	+5.05e+001	+1.66e+000	+1.66e+000
12	+2.10e-017	+2.97e-013	+2.71e-014	+1.42e+002	+3.92e+001	+4.11e+001	+2.18e+000	+2.18e+000
13	+1.39e-013	+1.18e-012	+1.96e-013	+1.25e+002	+1.84e+002	+6.76e+001	+3.01e+000	+3.01e+000
14	+2.14e-017	+3.20e-013	+3.24e-013	+7.74e+001	+5.38e+001	+5.79e+001	+1.82e+000	+1.82e+000
15	+2.07e-017	+3.08e-013	+1.06e-013	+7.67e+001	+6.43e+001	+5.88e+001	+1.86e+000	+1.86e+000
16	+2.04e-017	+2.97e-013	+4.50e-014	+1.68e+002	+2.90e+002	+7.48e+001	+4.25e+000	+4.25e+000
17	+4.10e-017	+2.33e-016	+3.02e-014	+1.89e+002	+6.50e+001	+4.72e+001	+2.78e+000	+2.78e+000
18	+2.05e-017	+2.40e-017	+3.88e-014	+7.58e+001	+7.40e+001	+5.29e+001	+1.78e+000	+1.78e+000
19	+4.09e-017	+8.69e-017	+1.29e-013	+1.13e+002	+7.29e+001	+3.23e+001	+1.71e+000	+1.71e+000
20	+2.21e-017	+1.89e-016	+8.74e-014	+3.80e+002	+3.42e+002	+4.63e+001	+5.57e+000	+5.57e+000
21	+2.11e-017	+2.22e-016	+8.80e-014	+1.05e+002	+9.04e+001	+5.23e+001	+2.01e+000	+2.01e+000
22	+4.09e-017	+2.89e-016	+8.02e-014	+1.78e+002	+3.36e+002	+1.29e+002	+5.51e+000	+5.51e+000
23	+6.12e-014	+4.55e-013	+7.93e-014	+4.24e+001	+6.64e+001	+3.54e+001	+1.27e+000	+1.27e+000
24	+1.19e-017	+2.18e-013	+6.88e-014	+5.04e+001	+5.30e+001	+4.85e+001	+1.48e+000	+1.48e+000
25	+2.04e-017	+8.42e-017	+7.60e-014	+1.11e+002	+4.69e+001	+4.52e+001	+1.86e+000	+1.86e+000
26	+6.12e-014	+4.55e-013	+3.71e-014	+1.66e+002	+2.11e+002	+7.18e+001	+3.44e+000	+3.44e+000
27	+1.85e-017	+2.18e-013	+1.27e-013	+5.82e+001	+9.23e+001	+5.44e+001	+1.86e+000	+1.86e+000
28	+1.19e-017	+1.52e-016	+4.52e-014	+1.88e+002	+3.19e+002	+5.92e+001	+4.44e+000	+4.44e+000
29	+3.58e-017	+2.12e-016	+1.55e-013	+5.91e+002	+6.56e+002	+2.66e+002	+7.46e+000	+7.46e+000
30	+6.56e-017	+2.51e-016	+7.36e-014	+1.30e+003	+5.92e+002	+5.17e+002	+1.38e+001	+1.38e+001
31	+6.80e-017	+4.31e-017	+2.67e-014	+3.34e+002	+1.12e+002	+7.94e+001	+3.12e+000	+3.12e+000

32	+4.63e-017	+1.94e-016	+2.23e-013	+3.12e+002	+1.95e+002	+1.83e+002	+4.02e+000	+4.02e+000
33	+8.42e-017	+3.11e-016	+1.10e-013	+7.01e+002	+4.62e+002	+5.05e+002	+1.03e+001	+1.03e+001
34	+2.43e-017	+1.48e-016	+1.17e-013	+4.46e+002	+1.42e+002	+1.83e+002	+4.86e+000	+4.86e+000
35	+4.29e-017	+3.27e-016	+6.88e-014	+3.52e+002	+4.33e+002	+2.23e+002	+5.33e+000	+5.33e+000
36	+8.69e-017	+2.39e-016	+8.64e-014	+5.38e+002	+1.19e+002	+2.28e+002	+6.04e+000	+6.04e+000
37	+4.10e-017	+2.25e-016	+7.11e-014	+3.06e+002	+1.31e+002	+1.27e+002	+3.31e+000	+3.31e+000
38	+4.31e-017	+3.27e-016	+2.35e-013	+2.43e+002	+1.43e+002	+8.05e+001	+2.43e+000	+2.43e+000
39	+6.12e-014	+4.90e-013	+1.31e-013	+1.92e+002	+6.79e+002	+1.80e+002	+6.54e+000	+6.54e+000
40	+6.11e-014	+5.49e-013	+1.95e-013	+4.68e+002	+1.68e+002	+1.23e+002	+4.44e+000	+4.44e+000
41	+3.13e-017	+6.58e-017	+2.96e-014	+1.23e+003	+6.60e+002	+4.59e+002	+1.28e+001	+1.28e+001
42	+6.11e-014	+4.90e-013	+2.28e-013	+1.44e+002	+1.74e+002	+8.28e+001	+2.07e+000	+2.07e+000
43	+6.11e-014	+2.05e-013	+1.75e-013	+3.15e+002	+1.20e+002	+1.11e+002	+3.22e+000	+3.22e+000
44	+3.13e-017	+5.33e-017	+1.62e-013	+4.14e+002	+1.22e+002	+1.57e+002	+4.40e+000	+4.40e+000
45	+5.59e-014	+1.10e-016	+2.09e-013	+7.78e+002	+4.21e+002	+4.53e+002	+9.93e+000	+9.93e+000
46	+3.13e-017	+2.05e-013	+1.49e-013	+4.37e+002	+1.11e+002	+5.43e+001	+3.88e+000	+3.88e+000
47	+5.35e-014	+9.71e-017	+2.32e-013	+2.83e+002	+4.27e+002	+1.23e+002	+4.15e+000	+4.15e+000
48	+5.59e-014	+1.34e-016	+1.06e-013	+5.15e+002	+7.98e+001	+1.51e+002	+5.25e+000	+5.25e+000
49	+3.09e-017	+2.05e-013	+2.89e-013	+2.62e+002	+1.56e+002	+4.89e+001	+2.34e+000	+2.34e+000
50	+5.35e-014	+1.68e-016	+1.50e-013	+1.64e+002	+7.08e+001	+4.74e+001	+1.58e+000	+1.58e+000
51	+2.82e-013	+6.61e-013	+4.28e-013	+4.56e+002	+7.34e+002	+2.90e+002	+7.82e+000	+7.82e+000
52	+1.25e-013	+7.53e-013	+3.08e-013	+1.44e+003	+4.17e+002	+5.79e+002	+1.56e+001	+1.56e+001
53	+1.89e-013	+3.66e-013	+3.54e-013	+2.21e+002	+2.03e+002	+7.81e+001	+2.42e+000	+2.42e+000
54	+8.01e-013	+1.03e-012	+3.65e-013	+2.12e+002	+1.51e+002	+1.15e+002	+2.64e+000	+2.64e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+8.01e-013	+1.18e-012	+4.28e-013	+1.44e+003	+7.34e+002	+5.79e+002	+1.56e+001	+1.56e+001
Elem.	(54)	(9)	(51)	(52)	(51)	(52)	(52)	(52)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 13 (EY)
SETTI QUARTO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+2.04e-001	+1.91e+000	+5.84e-001	+4.76e+001	+1.53e+002	+6.33e+001	+4.66e+000	+7.83e-001
2	+1.75e-001	+1.53e+000	+4.16e-001	+2.26e+001	+7.69e+001	+6.41e+001	+3.43e+000	+1.06e+000
3	+1.54e-001	+1.41e+000	+4.83e-001	+8.71e+000	+5.21e+001	+5.98e+001	+3.16e+000	+9.46e-001
4	+1.17e-001	+1.18e+000	+6.85e-001	+1.49e+001	+4.69e+001	+5.65e+001	+3.17e+000	+6.07e-001
5	+8.72e-002	+8.39e-001	+8.60e-001	+2.32e+001	+3.77e+001	+5.87e+001	+3.26e+000	+4.64e-001
6	+3.48e-001	+1.79e+000	+1.01e+000	+4.01e+001	+1.67e+002	+7.04e+001	+5.30e+000	+6.33e-001
7	+1.91e-001	+1.35e+000	+5.21e-001	+4.13e+001	+1.42e+001	+5.74e+001	+2.75e+000	+1.52e+000
8	+1.25e-001	+1.15e+000	+3.67e-001	+1.32e+001	+2.74e+001	+5.24e+001	+2.45e+000	+1.06e+000
9	+1.17e-001	+1.02e+000	+5.58e-001	+1.89e+001	+3.41e+001	+5.30e+001	+2.72e+000	+7.34e-001
10	+2.11e-001	+9.14e-001	+7.52e-001	+2.40e+001	+3.79e+001	+4.89e+001	+2.88e+000	+4.41e-001
11	+2.59e-001	+6.68e-001	+7.39e-001	+3.19e+001	+1.88e+001	+3.66e+001	+2.39e+000	+6.25e-001
12	+3.74e-001	+1.30e+000	+5.64e-001	+7.00e+001	+1.14e+001	+5.49e+001	+2.81e+000	+1.64e+000
13	+3.07e-001	+8.87e-001	+4.92e-001	+5.75e+001	+2.48e+001	+5.02e+001	+2.48e+000	+1.03e+000
14	+2.06e-001	+6.42e-001	+3.51e-001	+2.43e+001	+5.31e+001	+4.73e+001	+2.22e+000	+6.40e-001
15	+1.47e-001	+6.42e-001	+6.68e-001	+2.74e+001	+7.45e+001	+5.04e+001	+2.92e+000	+4.40e-001
16	+2.25e-001	+6.29e-001	+8.66e-001	+4.06e+001	+7.20e+001	+4.98e+001	+3.16e+000	+4.69e-001
17	+4.13e-001	+5.45e-001	+6.98e-001	+4.35e+001	+5.74e+001	+5.67e+001	+2.97e+000	+3.89e-001
18	+5.65e-001	+1.05e+000	+4.34e-001	+1.20e+002	+1.85e+001	+5.08e+001	+2.92e+000	+1.84e+000
19	+2.64e-001	+4.67e-001	+3.94e-001	+5.40e+001	+9.70e+001	+5.77e+001	+2.75e+000	+1.18e+000
20	+1.73e-001	+3.09e-001	+4.10e-001	+4.09e+001	+1.17e+002	+5.84e+001	+2.87e+000	+1.52e+000
21	+9.94e-002	+3.44e-001	+7.76e-001	+4.51e+001	+1.33e+002	+4.33e+001	+3.22e+000	+1.47e+000
22	+1.89e-001	+6.08e-001	+9.96e-001	+6.63e+001	+2.40e+002	+5.89e+001	+4.97e+000	+2.69e+000
23	+3.75e-001	+5.97e-001	+8.44e-001	+3.84e+001	+1.89e+002	+1.04e+002	+5.17e+000	+2.48e+000
24	+5.26e-001	+8.24e-001	+4.76e-001	+1.27e+002	+1.11e+002	+9.59e+001	+4.13e+000	+2.06e+000
25	+8.12e-001	+2.71e+000	+1.10e+000	+2.90e+002	+7.60e+002	+1.27e+002	+1.34e+001	+7.70e+000
26	+2.75e-001	+1.47e+000	+1.42e+000	+8.92e+001	+4.04e+002	+6.63e+001	+8.04e+000	+4.23e+000
27	+4.78e-002	+7.82e-001	+1.71e+000	+5.54e+001	+2.42e+002	+6.54e+001	+6.17e+000	+2.84e+000
28	+1.43e-001	+9.87e-001	+1.67e+000	+3.30e+001	+1.09e+002	+6.81e+001	+5.23e+000	+1.26e+000
29	+2.82e-001	+1.93e+000	+1.37e+000	+2.72e+001	+6.31e+002	+6.29e+001	+4.78e+000	+1.29e+000
30	+7.46e-001	+1.82e+000	+1.46e+000	+8.94e+001	+3.24e+002	+9.47e+001	+7.74e+000	+2.79e+000
31	+2.52e-001	+1.24e+000	+1.72e+000	+3.26e+001	+2.06e+002	+9.00e+001	+6.66e+000	+1.86e+000
32	+1.24e-001	+6.63e-001	+1.75e+000	+2.32e+001	+1.24e+002	+8.25e+001	+5.67e+000	+1.42e+000
33	+1.29e-001	+7.16e-001	+1.67e+000	+2.04e+001	+5.58e+001	+7.98e+001	+5.16e+000	+8.34e-001
34	+2.51e-001	+1.36e+000	+1.42e+000	+3.09e+001	+2.68e+001	+7.69e+001	+4.71e+000	+1.17e+000
35	+1.33e+000	+1.09e+000	+1.64e+000	+6.46e+001	+3.83e+002	+8.85e+001	+7.92e+000	+4.88e+000
36	+6.95e-001	+1.11e+000	+1.67e+000	+4.58e+001	+2.55e+002	+8.98e+001	+6.84e+000	+2.78e+000
37	+1.21e-001	+6.86e-001	+1.65e+000	+3.46e+001	+1.76e+002	+8.04e+001	+5.81e+000	+1.95e+000
38	+1.00e-001	+4.64e-001	+1.60e+000	+2.91e+001	+9.39e+001	+7.73e+001	+5.06e+000	+1.13e+000
39	+2.33e-001	+8.62e-001	+1.38e+000	+7.52e+001	+2.81e+001	+6.69e+001	+4.34e+000	+1.35e+000
40	+1.36e+000	+1.55e+000	+1.53e+000	+1.30e+002	+6.92e+002	+1.26e+002	+1.22e+001	+8.57e+000
41	+6.69e-001	+1.59e+000	+1.20e+000	+6.77e+001	+4.79e+002	+6.26e+001	+8.88e+000	+5.45e+000
42	+8.01e-002	+4.17e-001	+1.55e+000	+6.04e+001	+3.44e+002	+5.06e+001	+6.52e+000	+4.60e+000
43	+9.73e-002	+2.11e-001	+1.51e+000	+4.48e+001	+2.17e+002	+5.81e+001	+5.19e+000	+3.01e+000
44	+2.59e-001	+4.50e-001	+1.23e+000	+7.33e+001	+1.09e+002	+4.61e+001	+3.80e+000	+1.41e+000
45	+6.12e-001	+2.37e+000	+7.48e-001	+1.40e+002	+5.01e+002	+7.33e+001	+9.41e+000	+4.63e+000
46	+1.42e-001	+1.50e+000	+8.04e-001	+8.52e+001	+4.41e+002	+4.79e+001	+7.96e+000	+4.65e+000
47	+2.86e-002	+4.91e-001	+8.73e-001	+7.43e+001	+3.13e+002	+6.65e+001	+5.72e+000	+3.79e+000
48	+1.92e-001	+7.71e-001	+8.49e-001	+4.35e+001	+1.26e+002	+7.64e+001	+4.18e+000	+1.10e+000
49	+4.02e-001	+1.83e+000	+7.08e-001	+2.13e+001	+1.21e+002	+6.70e+001	+4.47e+000	+5.20e-001
50	+6.02e-001	+1.97e+000	+7.21e-001	+5.73e+001	+2.33e+002	+5.61e+001	+5.60e+000	+1.43e+000
51	+2.84e-001	+1.43e+000	+8.85e-001	+3.12e+001	+1.63e+002	+7.09e+001	+4.90e+000	+9.86e-001
52	+8.62e-002	+4.96e-001	+9.29e-001	+3.60e+001	+1.10e+002	+8.76e+001	+4.33e+000	+1.21e+000
53	+1.83e-001	+6.40e-001	+8.72e-001	+2.96e+001	+5.79e+001	+8.54e+001	+3.95e+000	+7.50e-001
54	+3.71e-001	+1.34e+000	+7.28e-001	+6.51e+001	+3.27e+001	+8.64e+001	+3.87e+000	+1.60e+000
55	+1.41e+000	+2.04e+000	+8.54e-001	+4.03e+001	+2.83e+002	+5.44e+001	+6.27e+000	+2.70e+000
56	+7.43e-001	+9.04e-001	+8.91e-001	+6.59e+001	+2.64e+002	+6.55e+001	+5.36e+000	+2.95e+000
57	+8.80e-002	+4.14e-001	+9.98e-001	+6.03e+001	+2.17e+002	+7.80e+001	+4.99e+000	+2.55e+000
58	+1.83e-001	+3.77e-001	+8.73e-001	+5.50e+001	+1.34e+002	+8.72e+001	+4.31e+000	+1.61e+000
59	+3.21e-001	+1.02e+000	+7.11e-001	+1.40e+002	+4.10e+001	+7.51e+001	+3.83e+000	+2.14e+000

60	+1.36e+000	+2.35e+000	+7.93e-001	+2.21e+002	+6.51e+002	+1.82e+002	+1.22e+001	+7.45e+000
61	+6.80e-001	+9.37e-001	+1.10e+000	+7.95e+001	+5.85e+002	+7.75e+001	+9.75e+000	+7.60e+000
62	+5.69e-002	+5.04e-001	+1.07e+000	+8.81e+001	+4.84e+002	+4.88e+001	+7.82e+000	+6.25e+000
63	+1.46e-001	+3.39e-001	+8.95e-001	+6.85e+001	+3.69e+002	+1.06e+002	+6.89e+000	+4.96e+000
64	+2.94e-001	+8.09e-001	+6.41e-001	+1.42e+002	+1.84e+002	+6.81e+001	+4.27e+000	+2.01e+000
65	+1.56e-001	+1.27e+001	+1.73e+000	+2.22e+002	+2.95e+002	+1.72e+002	+1.74e+001	+1.03e+001
66	+3.45e-001	+2.80e+000	+1.73e+000	+6.75e+001	+1.10e+002	+7.51e+001	+6.33e+000	+1.90e+000
67	+1.39e+000	+1.04e+001	+1.72e+000	+3.36e+001	+6.48e+001	+4.34e+001	+1.13e+001	+9.21e+000
68	+9.93e-001	+7.78e+000	+7.89e-001	+7.24e+001	+1.71e+002	+9.55e+001	+1.02e+001	+5.38e+000
69	+2.23e+000	+3.82e+000	+1.88e+000	+9.70e+001	+6.86e+001	+9.60e+001	+7.23e+000	+2.61e+000
70	+1.49e+000	+4.62e+000	+2.03e+000	+1.08e+002	+1.44e+002	+1.10e+002	+8.67e+000	+2.61e+000
71	+8.17e-001	+9.31e+000	+3.89e-001	+1.73e+002	+3.26e+002	+1.34e+002	+1.35e+001	+6.20e+000
72	+1.73e-001	+1.40e+001	+1.85e+000	+1.94e+002	+2.79e+002	+1.69e+002	+1.85e+001	+1.15e+001
73	+3.11e-001	+3.33e+000	+1.85e+000	+6.94e+001	+1.44e+002	+7.21e+001	+7.09e+000	+2.13e+000
74	+1.27e+000	+1.08e+001	+1.85e+000	+5.68e+001	+8.91e+001	+5.18e+001	+1.21e+001	+9.45e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+2.23e+000	+1.40e+001	+2.03e+000	+2.90e+002	+7.60e+002	+1.82e+002	+1.85e+001	+1.15e+001
Elem.	(69)	(72)	(70)	(25)	(25)	(60)	(72)	(72)

FORZE / MOMENTI ELEMENTO FINITO VINCOLO GRUPPO 1 (EX)

Vincoli di platea cost. sottofondo = 2

NODO	FX	FY	FZ	MX	MY	MZ
45	+0.00e+000	+0.00e+000	+8.50e+001	+0.00e+000	+0.00e+000	+0.00e+000
46	+0.00e+000	+0.00e+000	+1.86e+002	+0.00e+000	+0.00e+000	+0.00e+000
47	+0.00e+000	+0.00e+000	+1.42e+002	+0.00e+000	+0.00e+000	+0.00e+000
48	+0.00e+000	+0.00e+000	+8.75e+001	+0.00e+000	+0.00e+000	+0.00e+000
57	+0.00e+000	+0.00e+000	+1.79e+002	+0.00e+000	+0.00e+000	+0.00e+000
58	+0.00e+000	+0.00e+000	+1.73e+002	+0.00e+000	+0.00e+000	+0.00e+000
59	+0.00e+000	+0.00e+000	+4.41e+002	+0.00e+000	+0.00e+000	+0.00e+000
60	+0.00e+000	+0.00e+000	+3.62e+002	+0.00e+000	+0.00e+000	+0.00e+000
75	+0.00e+000	+0.00e+000	+2.26e+002	+0.00e+000	+0.00e+000	+0.00e+000
76	+0.00e+000	+0.00e+000	+2.25e+002	+0.00e+000	+0.00e+000	+0.00e+000
77	+0.00e+000	+0.00e+000	+3.12e+002	+0.00e+000	+0.00e+000	+0.00e+000
78	+0.00e+000	+0.00e+000	+2.60e+002	+0.00e+000	+0.00e+000	+0.00e+000
79	+0.00e+000	+0.00e+000	+3.50e+002	+0.00e+000	+0.00e+000	+0.00e+000
80	+0.00e+000	+0.00e+000	+3.01e+002	+0.00e+000	+0.00e+000	+0.00e+000
81	+0.00e+000	+0.00e+000	+7.55e+001	+0.00e+000	+0.00e+000	+0.00e+000
82	+0.00e+000	+0.00e+000	+8.32e+001	+0.00e+000	+0.00e+000	+0.00e+000
83	+0.00e+000	+0.00e+000	+1.26e+002	+0.00e+000	+0.00e+000	+0.00e+000
84	+0.00e+000	+0.00e+000	+3.20e+002	+0.00e+000	+0.00e+000	+0.00e+000
85	+0.00e+000	+0.00e+000	+5.84e+001	+0.00e+000	+0.00e+000	+0.00e+000
86	+0.00e+000	+0.00e+000	+1.58e+001	+0.00e+000	+0.00e+000	+0.00e+000
87	+0.00e+000	+0.00e+000	+1.33e+002	+0.00e+000	+0.00e+000	+0.00e+000
88	+0.00e+000	+0.00e+000	+3.24e+002	+0.00e+000	+0.00e+000	+0.00e+000
89	+0.00e+000	+0.00e+000	+4.95e+002	+0.00e+000	+0.00e+000	+0.00e+000
90	+0.00e+000	+0.00e+000	+2.95e+002	+0.00e+000	+0.00e+000	+0.00e+000
91	+0.00e+000	+0.00e+000	+3.00e+002	+0.00e+000	+0.00e+000	+0.00e+000
92	+0.00e+000	+0.00e+000	+4.33e+002	+0.00e+000	+0.00e+000	+0.00e+000
93	+0.00e+000	+0.00e+000	+4.01e+002	+0.00e+000	+0.00e+000	+0.00e+000
94	+0.00e+000	+0.00e+000	+2.41e+002	+0.00e+000	+0.00e+000	+0.00e+000
95	+0.00e+000	+0.00e+000	+2.06e+002	+0.00e+000	+0.00e+000	+0.00e+000
96	+0.00e+000	+0.00e+000	+4.02e+002	+0.00e+000	+0.00e+000	+0.00e+000
97	+0.00e+000	+0.00e+000	+2.77e+002	+0.00e+000	+0.00e+000	+0.00e+000
98	+0.00e+000	+0.00e+000	+3.86e+002	+0.00e+000	+0.00e+000	+0.00e+000
99	+0.00e+000	+0.00e+000	+3.36e+002	+0.00e+000	+0.00e+000	+0.00e+000
100	+0.00e+000	+0.00e+000	+5.36e+002	+0.00e+000	+0.00e+000	+0.00e+000
101	+0.00e+000	+0.00e+000	+3.17e+002	+0.00e+000	+0.00e+000	+0.00e+000
102	+0.00e+000	+0.00e+000	+5.44e+002	+0.00e+000	+0.00e+000	+0.00e+000
103	+0.00e+000	+0.00e+000	+3.56e+002	+0.00e+000	+0.00e+000	+0.00e+000
104	+0.00e+000	+0.00e+000	+4.53e+002	+0.00e+000	+0.00e+000	+0.00e+000
105	+0.00e+000	+0.00e+000	+5.25e+002	+0.00e+000	+0.00e+000	+0.00e+000
106	+0.00e+000	+0.00e+000	+2.68e+002	+0.00e+000	+0.00e+000	+0.00e+000
107	+0.00e+000	+0.00e+000	+2.51e+002	+0.00e+000	+0.00e+000	+0.00e+000
108	+0.00e+000	+0.00e+000	+4.33e+002	+0.00e+000	+0.00e+000	+0.00e+000
343	+0.00e+000	+0.00e+000	+7.01e+001	+0.00e+000	+0.00e+000	+0.00e+000
344	+0.00e+000	+0.00e+000	+7.49e+001	+0.00e+000	+0.00e+000	+0.00e+000

FORZE / MOMENTI ELEMENTO FINITO VINCOLO GRUPPO 1 (EY)

Vincoli di platea cost. sottofondo = 2

NODO	FX	FY	FZ	MX	MY	MZ
45	+0.00e+000	+0.00e+000	+7.51e+001	+0.00e+000	+0.00e+000	+0.00e+000
46	+0.00e+000	+0.00e+000	+5.27e+002	+0.00e+000	+0.00e+000	+0.00e+000
47	+0.00e+000	+0.00e+000	+5.63e+002	+0.00e+000	+0.00e+000	+0.00e+000
48	+0.00e+000	+0.00e+000	+6.61e+001	+0.00e+000	+0.00e+000	+0.00e+000
57	+0.00e+000	+0.00e+000	+7.40e+001	+0.00e+000	+0.00e+000	+0.00e+000
58	+0.00e+000	+0.00e+000	+1.09e+002	+0.00e+000	+0.00e+000	+0.00e+000
59	+0.00e+000	+0.00e+000	+1.39e+003	+0.00e+000	+0.00e+000	+0.00e+000
60	+0.00e+000	+0.00e+000	+1.45e+003	+0.00e+000	+0.00e+000	+0.00e+000
75	+0.00e+000	+0.00e+000	+2.28e+001	+0.00e+000	+0.00e+000	+0.00e+000
76	+0.00e+000	+0.00e+000	+4.37e+001	+0.00e+000	+0.00e+000	+0.00e+000
77	+0.00e+000	+0.00e+000	+6.40e+002	+0.00e+000	+0.00e+000	+0.00e+000
78	+0.00e+000	+0.00e+000	+7.00e+002	+0.00e+000	+0.00e+000	+0.00e+000
79	+0.00e+000	+0.00e+000	+1.24e+003	+0.00e+000	+0.00e+000	+0.00e+000
80	+0.00e+000	+0.00e+000	+1.27e+003	+0.00e+000	+0.00e+000	+0.00e+000
81	+0.00e+000	+0.00e+000	+1.60e+002	+0.00e+000	+0.00e+000	+0.00e+000
82	+0.00e+000	+0.00e+000	+1.49e+002	+0.00e+000	+0.00e+000	+0.00e+000
83	+0.00e+000	+0.00e+000	+1.60e+002	+0.00e+000	+0.00e+000	+0.00e+000

84	+0.00e+000	+0.00e+000	+1.06e+002	+0.00e+000	+0.00e+000	+0.00e+000
85	+0.00e+000	+0.00e+000	+2.27e+002	+0.00e+000	+0.00e+000	+0.00e+000
86	+0.00e+000	+0.00e+000	+4.50e+001	+0.00e+000	+0.00e+000	+0.00e+000
87	+0.00e+000	+0.00e+000	+1.44e+002	+0.00e+000	+0.00e+000	+0.00e+000
88	+0.00e+000	+0.00e+000	+6.23e+001	+0.00e+000	+0.00e+000	+0.00e+000
89	+0.00e+000	+0.00e+000	+1.24e+003	+0.00e+000	+0.00e+000	+0.00e+000
90	+0.00e+000	+0.00e+000	+6.18e+002	+0.00e+000	+0.00e+000	+0.00e+000
91	+0.00e+000	+0.00e+000	+3.23e+002	+0.00e+000	+0.00e+000	+0.00e+000
92	+0.00e+000	+0.00e+000	+6.05e+002	+0.00e+000	+0.00e+000	+0.00e+000
93	+0.00e+000	+0.00e+000	+1.59e+003	+0.00e+000	+0.00e+000	+0.00e+000
94	+0.00e+000	+0.00e+000	+6.77e+002	+0.00e+000	+0.00e+000	+0.00e+000
95	+0.00e+000	+0.00e+000	+8.02e+002	+0.00e+000	+0.00e+000	+0.00e+000
96	+0.00e+000	+0.00e+000	+1.33e+003	+0.00e+000	+0.00e+000	+0.00e+000
97	+0.00e+000	+0.00e+000	+3.73e+002	+0.00e+000	+0.00e+000	+0.00e+000
98	+0.00e+000	+0.00e+000	+6.86e+002	+0.00e+000	+0.00e+000	+0.00e+000
99	+0.00e+000	+0.00e+000	+1.06e+003	+0.00e+000	+0.00e+000	+0.00e+000
100	+0.00e+000	+0.00e+000	+1.83e+003	+0.00e+000	+0.00e+000	+0.00e+000
101	+0.00e+000	+0.00e+000	+8.04e+002	+0.00e+000	+0.00e+000	+0.00e+000
102	+0.00e+000	+0.00e+000	+1.59e+003	+0.00e+000	+0.00e+000	+0.00e+000
103	+0.00e+000	+0.00e+000	+1.42e+003	+0.00e+000	+0.00e+000	+0.00e+000
104	+0.00e+000	+0.00e+000	+1.89e+003	+0.00e+000	+0.00e+000	+0.00e+000
105	+0.00e+000	+0.00e+000	+2.09e+003	+0.00e+000	+0.00e+000	+0.00e+000
106	+0.00e+000	+0.00e+000	+1.11e+003	+0.00e+000	+0.00e+000	+0.00e+000
107	+0.00e+000	+0.00e+000	+8.67e+002	+0.00e+000	+0.00e+000	+0.00e+000
108	+0.00e+000	+0.00e+000	+1.68e+003	+0.00e+000	+0.00e+000	+0.00e+000
343	+0.00e+000	+0.00e+000	+7.55e+001	+0.00e+000	+0.00e+000	+0.00e+000
344	+0.00e+000	+0.00e+000	+6.01e+001	+0.00e+000	+0.00e+000	+0.00e+000

**ELEMENTO FINITO TRAVE DI FONDAZIONE GRUPPO 1 (EX)
FONDAZIONI**

***** TRAVE NUMERO		1 Lunghezza		72.50			
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.220e+002	+9.110e+003	+8.250e+004	+8.840e-002	+1.231e-004	+8.529e-005	0.17680
14.500	+8.220e+002	+9.110e+003	+7.590e+004	+8.725e-002	+1.232e-004	+8.441e-005	0.17451
29.000	+7.050e+002	+9.110e+003	+6.830e+004	+8.612e-002	+1.233e-004	+8.353e-005	0.17225
43.500	+8.130e+002	+9.110e+003	+5.890e+004	+8.501e-002	+1.233e-004	+8.271e-005	0.17002
58.000	+9.960e+002	+9.110e+003	+4.720e+004	+8.391e-002	+1.234e-004	+8.201e-005	0.16782
72.500	+9.960e+002	+9.110e+003	+3.320e+004	+8.283e-002	+1.235e-004	+8.149e-005	0.16566

***** TRAVE NUMERO		2 Lunghezza		440.00			
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.760e+003	+7.220e+004	+1.690e+005	+4.826e-002	+1.035e-004	+7.582e-005	0.09651
88.000	+1.760e+003	+7.220e+004	+7.870e+004	+4.275e-002	+9.716e-005	+7.348e-005	0.08549
176.000	+9.350e+002	+7.220e+004	+1.030e+005	+3.783e-002	+9.152e-005	+6.595e-005	0.07565
264.000	+7.450e+002	+7.220e+004	+1.010e+005	+3.410e-002	+8.667e-005	+5.823e-005	0.06819
352.000	+1.320e+003	+7.220e+004	+5.620e+004	+3.167e-002	+8.276e-005	+5.515e-005	0.06334
440.000	+1.320e+003	+7.220e+004	+9.390e+004	+3.025e-002	+7.990e-005	+5.921e-005	0.06050

***** TRAVE NUMERO		3 Lunghezza		73.00			
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.270e+003	+3.620e+005	+2.900e+004	+3.025e-002	+7.990e-005	+5.921e-005	0.06050
14.600	+1.300e+003	+3.620e+005	+4.430e+004	+3.005e-002	+8.538e-005	+5.966e-005	0.06010
29.200	+1.340e+003	+3.620e+005	+6.230e+004	+2.987e-002	+9.129e-005	+6.035e-005	0.05973
43.800	+1.370e+003	+3.620e+005	+8.140e+004	+2.970e-002	+9.755e-005	+6.130e-005	0.05940
58.400	+1.420e+003	+3.620e+005	+1.010e+005	+2.956e-002	+1.041e-004	+6.251e-005	0.05911
73.000	+1.420e+003	+3.620e+005	+1.220e+005	+2.943e-002	+1.109e-004	+6.400e-005	0.05885

***** TRAVE NUMERO		4 Lunghezza		58.17			
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.160e+002	+3.890e+004	+5.810e+004	+2.912e-002	+1.125e-004	+6.710e-005	0.05824
11.633	+4.180e+002	+3.890e+004	+5.400e+004	+2.913e-002	+1.126e-004	+6.758e-005	0.05827
23.267	+4.370e+002	+3.890e+004	+4.960e+004	+2.918e-002	+1.128e-004	+6.802e-005	0.05835
34.900	+4.700e+002	+3.890e+004	+4.470e+004	+2.924e-002	+1.130e-004	+6.842e-005	0.05849
46.533	+5.170e+002	+3.890e+004	+3.930e+004	+2.934e-002	+1.131e-004	+6.876e-005	0.05868
58.167	+5.170e+002	+3.890e+004	+3.330e+004	+2.946e-002	+1.133e-004	+6.906e-005	0.05892

***** TRAVE NUMERO		5 Lunghezza		58.17			
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.920e+002	+5.420e+004	+5.390e+004	+3.373e-002	+1.112e-004	+6.757e-005	0.06747
11.633	+5.760e+002	+5.420e+004	+5.900e+004	+3.414e-002	+1.107e-004	+6.705e-005	0.06828
23.267	+6.640e+002	+5.420e+004	+6.500e+004	+3.455e-002	+1.102e-004	+6.647e-005	0.06910
34.900	+7.570e+002	+5.420e+004	+7.200e+004	+3.497e-002	+1.097e-004	+6.583e-005	0.06994
46.533	+8.510e+002	+5.420e+004	+8.010e+004	+3.540e-002	+1.092e-004	+6.511e-005	0.07079
58.167	+8.510e+002	+5.420e+004	+8.930e+004	+3.582e-002	+1.087e-004	+6.431e-005	0.07165

***** TRAVE NUMERO		6 Lunghezza		73.00			
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.250e+003	+2.800e+005	+1.820e+005	+3.582e-002	+1.087e-004	+6.431e-005	0.07165
14.600	+2.250e+003	+2.800e+005	+1.490e+005	+3.628e-002	+1.041e-004	+6.237e-005	0.07257
29.200	+2.140e+003	+2.800e+005	+1.180e+005	+3.673e-002	+9.965e-005	+6.083e-005	0.07346

43.800	+2.020e+003	+2.800e+005	+8.830e+004	+3.717e-002	+9.544e-005	+5.966e-005	0.07433
58.400	+1.900e+003	+2.800e+005	+6.090e+004	+3.760e-002	+9.149e-005	+5.882e-005	0.07521
73.000	+1.780e+003	+2.800e+005	+3.590e+004	+3.804e-002	+8.784e-005	+5.829e-005	0.07609

***** TRAVE NUMERO 7 Lunghezza 425.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.640e+003	+7.790e+004	+8.960e+004	+3.804e-002	+8.784e-005	+5.829e-005	0.07609
85.000	+1.640e+003	+7.790e+004	+9.950e+004	+4.081e-002	+9.219e-005	+5.582e-005	0.08161
170.000	+8.600e+002	+7.790e+004	+1.560e+005	+4.456e-002	+9.746e-005	+6.293e-005	0.08912
255.000	+1.150e+003	+7.790e+004	+1.460e+005	+4.972e-002	+1.035e-004	+7.472e-005	0.09945
340.000	+2.250e+003	+7.790e+004	+6.500e+004	+5.618e-002	+1.102e-004	+8.372e-005	0.11235
425.000	+2.250e+003	+7.790e+004	+1.520e+005	+6.318e-002	+1.175e-004	+8.191e-005	0.12635

***** TRAVE NUMERO 8 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.200e+002	+1.470e+004	+1.080e+004	+9.841e-002	+1.149e-004	+8.630e-005	0.19683
14.750	+8.200e+002	+1.470e+004	+2.210e+004	+9.963e-002	+1.146e-004	+8.654e-005	0.19927
29.500	+4.840e+002	+1.470e+004	+2.890e+004	+1.009e-001	+1.144e-004	+8.694e-005	0.20174
44.250	+3.090e+002	+1.470e+004	+3.090e+004	+1.021e-001	+1.142e-004	+8.741e-005	0.20424
59.000	+6.430e+002	+1.470e+004	+2.810e+004	+1.034e-001	+1.140e-004	+8.787e-005	0.20678
73.750	+6.430e+002	+1.470e+004	+2.140e+004	+1.047e-001	+1.138e-004	+8.823e-005	0.20934

***** TRAVE NUMERO 9 Lunghezza 580.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.170e+003	+3.030e+004	+3.680e+005	+9.776e-002	+1.235e-004	+1.448e-004	0.19553
116.000	+4.170e+003	+3.030e+004	+1.290e+005	+7.869e-002	+1.187e-004	+1.604e-004	0.15739
232.000	+2.010e+003	+3.030e+004	+3.560e+005	+6.118e-002	+1.140e-004	+1.315e-004	0.12236
348.000	+1.020e+003	+3.030e+004	+3.930e+005	+4.873e-002	+1.094e-004	+8.672e-005	0.09746
464.000	+2.180e+003	+3.030e+004	+2.770e+005	+4.207e-002	+1.048e-004	+5.049e-005	0.08414
580.000	+2.180e+003	+3.030e+004	+4.980e+004	+3.964e-002	+1.004e-004	+3.934e-005	0.07928

***** TRAVE NUMERO 10 Lunghezza 440.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.330e+003	+1.380e+004	+2.720e+005	+3.964e-002	+1.004e-004	+3.934e-005	0.07928
88.000	+2.000e+003	+1.380e+004	+1.640e+005	+3.936e-002	+1.021e-004	+4.555e-005	0.07872
176.000	+2.800e+003	+1.380e+004	+4.970e+004	+4.077e-002	+1.039e-004	+4.749e-005	0.08155
264.000	+3.680e+003	+1.380e+004	+2.660e+005	+4.253e-002	+1.057e-004	+3.835e-005	0.08506
352.000	+4.560e+003	+1.380e+004	+5.870e+005	+4.246e-002	+1.074e-004	+4.157e-005	0.08493
440.000	+4.560e+003	+1.380e+004	+9.860e+005	+3.776e-002	+1.092e-004	+1.052e-004	0.07551

***** TRAVE NUMERO 11 Lunghezza 425.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.620e+003	+1.960e+004	+9.820e+005	+3.889e-002	+9.384e-005	+1.040e-004	0.07779
85.000	+4.620e+003	+1.960e+004	+5.910e+005	+4.342e-002	+9.136e-005	+3.575e-005	0.08684
170.000	+3.750e+003	+1.960e+004	+2.780e+005	+4.354e-002	+8.889e-005	+2.144e-005	0.08709
255.000	+2.880e+003	+1.960e+004	+7.560e+004	+4.173e-002	+8.642e-005	+3.034e-005	0.08345
340.000	+2.060e+003	+1.960e+004	+1.660e+005	+3.989e-002	+8.397e-005	+2.715e-005	0.07977
425.000	+1.310e+003	+1.960e+004	+2.680e+005	+3.936e-002	+8.152e-005	+2.200e-005	0.07873

***** TRAVE NUMERO 12 Lunghezza 595.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.180e+003	+3.080e+004	+4.830e+004	+3.936e-002	+8.152e-005	+2.200e-005	0.07873
119.000	+2.180e+003	+3.080e+004	+2.700e+005	+4.048e-002	+8.610e-005	+3.362e-005	0.08097
238.000	+1.040e+003	+3.080e+004	+3.920e+005	+4.574e-002	+9.081e-005	+7.219e-005	0.09147
357.000	+1.860e+003	+3.080e+004	+3.620e+005	+5.698e-002	+9.563e-005	+1.195e-004	0.11396
476.000	+3.940e+003	+3.080e+004	+1.420e+005	+7.365e-002	+1.006e-004	+1.512e-004	0.14730
595.000	+3.940e+003	+3.080e+004	+3.310e+005	+9.225e-002	+1.056e-004	+1.388e-004	0.18449

***** TRAVE NUMERO 13 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.260e+003	+1.180e+005	+4.050e+003	+9.689e-002	+1.665e-004	+6.761e-005	0.19377
14.500	+1.260e+003	+1.180e+005	+2.130e+004	+9.595e-002	+1.688e-004	+6.745e-005	0.19190
29.000	+9.290e+002	+1.180e+005	+3.470e+004	+9.503e-002	+1.711e-004	+6.706e-005	0.19006
43.500	+6.040e+002	+1.180e+005	+4.340e+004	+9.413e-002	+1.734e-004	+6.651e-005	0.18825
58.000	+2.890e+002	+1.180e+005	+4.740e+004	+9.324e-002	+1.757e-004	+6.587e-005	0.18648
72.500	+1.130e+002	+1.180e+005	+4.690e+004	+9.237e-002	+1.780e-004	+6.521e-005	0.18475

***** TRAVE NUMERO 14 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.730e+003	+1.170e+005	+2.340e+005	+7.119e-002	+1.579e-004	+8.144e-005	0.14239
14.667	+4.790e+003	+1.170e+005	+2.960e+005	+7.021e-002	+1.593e-004	+8.517e-005	0.14041
29.333	+4.850e+003	+1.170e+005	+3.620e+005	+6.919e-002	+1.607e-004	+8.966e-005	0.13839
44.000	+4.930e+003	+1.170e+005	+4.320e+005	+6.815e-002	+1.622e-004	+9.502e-005	0.13630
58.667	+5.010e+003	+1.170e+005	+5.030e+005	+6.707e-002	+1.637e-004	+1.014e-004	0.13414
73.333	+5.010e+003	+1.170e+005	+5.760e+005	+6.596e-002	+1.652e-004	+1.088e-004	0.13192

***** TRAVE NUMERO 15 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+2.720e+003	+1.000e+005	+3.680e+005	+6.596e-002	+1.652e-004	+1.088e-004	0.13192
15.000	+2.720e+003	+1.000e+005	+3.280e+005	+6.472e-002	+1.659e-004	+1.140e-004	0.12943
30.000	+2.630e+003	+1.000e+005	+2.890e+005	+6.347e-002	+1.666e-004	+1.187e-004	0.12693
45.000	+2.560e+003	+1.000e+005	+2.520e+005	+6.222e-002	+1.673e-004	+1.229e-004	0.12444
60.000	+2.520e+003	+1.000e+005	+2.160e+005	+6.098e-002	+1.681e-004	+1.265e-004	0.12197
75.000	+2.500e+003	+1.000e+005	+1.840e+005	+5.977e-002	+1.689e-004	+1.297e-004	0.11953

***** TRAVE NUMERO 16 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.870e+002	+1.220e+005	+1.130e+004	+6.240e-002	+1.219e-004	+6.019e-005	0.12481
14.167	+8.870e+002	+1.220e+005	+1.610e+004	+6.294e-002	+1.218e-004	+6.018e-005	0.12588
28.333	+6.840e+002	+1.220e+005	+2.380e+004	+6.349e-002	+1.217e-004	+6.032e-005	0.12698
42.500	+4.850e+002	+1.220e+005	+2.960e+004	+6.405e-002	+1.217e-004	+6.056e-005	0.12811
56.667	+3.040e+002	+1.220e+005	+3.280e+004	+6.464e-002	+1.218e-004	+6.089e-005	0.12927
70.833	+2.050e+002	+1.220e+005	+3.330e+004	+6.524e-002	+1.219e-004	+6.127e-005	0.13048

***** TRAVE NUMERO 17 Lunghezza 78.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.500e+003	+1.910e+004	+3.830e+004	+9.197e-002	+1.129e-004	+6.710e-005	0.18393
15.750	+1.500e+003	+1.910e+004	+6.090e+004	+9.289e-002	+1.124e-004	+6.790e-005	0.18577
31.500	+1.210e+003	+1.910e+004	+7.930e+004	+9.383e-002	+1.119e-004	+6.906e-005	0.18766
47.250	+9.540e+002	+1.910e+004	+9.330e+004	+9.481e-002	+1.115e-004	+7.049e-005	0.18961
63.000	+7.770e+002	+1.910e+004	+1.030e+005	+9.581e-002	+1.110e-004	+7.211e-005	0.19163
78.750	+7.390e+002	+1.910e+004	+1.090e+005	+9.685e-002	+1.106e-004	+7.385e-005	0.19371

***** TRAVE NUMERO 18 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.440e+003	+1.590e+005	+3.520e+005	+2.949e-002	+1.012e-004	+1.449e-004	0.05897
15.000	+4.530e+003	+1.590e+005	+4.120e+005	+3.156e-002	+9.950e-005	+1.388e-004	0.06311
30.000	+4.630e+003	+1.590e+005	+4.750e+005	+3.355e-002	+9.791e-005	+1.317e-004	0.06710
45.000	+4.740e+003	+1.590e+005	+5.410e+005	+3.545e-002	+9.642e-005	+1.236e-004	0.07090
60.000	+4.860e+003	+1.590e+005	+6.100e+005	+3.724e-002	+9.507e-005	+1.144e-004	0.07447
75.000	+4.860e+003	+1.590e+005	+6.810e+005	+3.889e-002	+9.384e-005	+1.040e-004	0.07779

***** TRAVE NUMERO 19 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.330e+003	+1.320e+005	+8.090e+003	+9.412e-002	+1.216e-004	+1.300e-004	0.18823
14.500	+1.330e+003	+1.320e+005	+2.610e+004	+9.476e-002	+1.217e-004	+1.330e-004	0.18952
29.000	+1.010e+003	+1.320e+005	+4.060e+004	+9.544e-002	+1.220e-004	+1.360e-004	0.19089
43.500	+6.850e+002	+1.320e+005	+5.050e+004	+9.617e-002	+1.225e-004	+1.389e-004	0.19234
58.000	+3.650e+002	+1.320e+005	+5.570e+004	+9.694e-002	+1.230e-004	+1.419e-004	0.19389
72.500	+1.240e+002	+1.320e+005	+5.630e+004	+9.776e-002	+1.235e-004	+1.448e-004	0.19553

***** TRAVE NUMERO 20 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.040e+003	+8.030e+004	+2.030e+004	+1.244e-001	+1.270e-004	+8.800e-005	0.24876
13.500	+1.040e+003	+8.030e+004	+3.340e+004	+1.256e-001	+1.274e-004	+8.637e-005	0.25128
27.000	+8.360e+002	+8.030e+004	+4.390e+004	+1.269e-001	+1.280e-004	+8.475e-005	0.25386
40.500	+9.490e+002	+8.030e+004	+5.220e+004	+1.282e-001	+1.286e-004	+8.314e-005	0.25648
54.000	+1.230e+003	+8.030e+004	+5.950e+004	+1.296e-001	+1.293e-004	+8.153e-005	0.25914
67.500	+1.230e+003	+8.030e+004	+6.790e+004	+1.309e-001	+1.300e-004	+7.992e-005	0.26184

***** TRAVE NUMERO 21 Lunghezza 435.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.650e+003	+9.740e+004	+3.940e+005	+4.826e-002	+1.035e-004	+7.582e-005	0.09651
87.000	+2.650e+003	+9.740e+004	+2.170e+005	+4.325e-002	+8.314e-005	+6.478e-005	0.08650
174.000	+2.120e+003	+9.740e+004	+1.380e+005	+3.940e-002	+6.940e-005	+5.478e-005	0.07879
261.000	+1.810e+003	+9.740e+004	+1.800e+005	+3.725e-002	+6.445e-005	+4.649e-005	0.07449
348.000	+1.900e+003	+9.740e+004	+2.690e+005	+3.721e-002	+7.450e-005	+4.095e-005	0.07443
435.000	+1.900e+003	+9.740e+004	+3.740e+005	+3.964e-002	+1.004e-004	+3.934e-005	0.07928

***** TRAVE NUMERO 22 Lunghezza 405.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.010e+003	+7.530e+004	+3.530e+005	+3.964e-002	+1.004e-004	+3.934e-005	0.07928
81.000	+1.010e+003	+7.530e+004	+3.570e+005	+4.440e-002	+1.290e-004	+4.147e-005	0.08880
162.000	+1.410e+003	+7.530e+004	+3.190e+005	+5.263e-002	+1.572e-004	+4.557e-005	0.10525
243.000	+2.580e+003	+7.530e+004	+2.110e+005	+6.416e-002	+1.796e-004	+5.116e-005	0.12832
324.000	+4.070e+003	+7.530e+004	+6.290e+004	+7.798e-002	+1.894e-004	+5.782e-005	0.15596
405.000	+4.070e+003	+7.530e+004	+3.400e+005	+9.237e-002	+1.780e-004	+6.521e-005	0.18475

***** TRAVE NUMERO 23 Lunghezza 435.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.700e+003	+7.200e+004	+4.260e+005	+3.025e-002	+7.990e-005	+5.921e-005	0.06050
87.000	+2.220e+003	+7.200e+004	+2.840e+005	+2.812e-002	+6.749e-005	+6.803e-005	0.05625
174.000	+2.760e+003	+7.200e+004	+1.040e+005	+2.945e-002	+6.901e-005	+7.709e-005	0.05889
261.000	+3.350e+003	+7.200e+004	+1.570e+005	+3.266e-002	+7.213e-005	+8.633e-005	0.06532
348.000	+3.990e+003	+7.200e+004	+4.400e+005	+3.595e-002	+7.826e-005	+9.569e-005	0.07190
435.000	+3.990e+003	+7.200e+004	+7.810e+005	+3.776e-002	+1.092e-004	+1.052e-004	0.07551

***** TRAVE NUMERO 24 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.770e+003	+2.270e+005	+5.520e+004	+5.636e-002	+1.713e-004	+1.314e-004	0.11272
15.000	+2.770e+003	+2.270e+005	+8.520e+004	+5.817e-002	+1.706e-004	+1.267e-004	0.11633
30.000	+2.690e+003	+2.270e+005	+1.220e+005	+6.003e-002	+1.696e-004	+1.221e-004	0.12007
45.000	+2.640e+003	+2.270e+005	+1.600e+005	+6.196e-002	+1.685e-004	+1.176e-004	0.12392
60.000	+2.600e+003	+2.270e+005	+1.980e+005	+6.393e-002	+1.670e-004	+1.131e-004	0.12787
75.000	+2.590e+003	+2.270e+005	+2.370e+005	+6.596e-002	+1.652e-004	+1.088e-004	0.13192

***** TRAVE NUMERO 25 Lunghezza 435.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.040e+003	+7.480e+004	+3.540e+005	+3.804e-002	+8.784e-005	+5.829e-005	0.07609
87.000	+1.670e+003	+7.480e+004	+2.700e+005	+3.423e-002	+7.677e-005	+6.680e-005	0.06845
174.000	+2.330e+003	+7.480e+004	+1.320e+005	+3.371e-002	+7.480e-005	+7.575e-005	0.06743
261.000	+3.030e+003	+7.480e+004	+8.820e+004	+3.551e-002	+7.483e-005	+8.498e-005	0.07102
348.000	+3.760e+003	+7.480e+004	+3.420e+005	+3.788e-002	+7.543e-005	+9.443e-005	0.07576
435.000	+3.760e+003	+7.480e+004	+6.660e+005	+3.889e-002	+9.384e-005	+1.040e-004	0.07779

***** TRAVE NUMERO 26 Lunghezza 150.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.360e+003	+2.040e+005	+1.140e+005	+4.021e-002	+1.344e-004	+1.404e-004	0.08042
30.000	+2.360e+003	+2.040e+005	+6.670e+004	+4.153e-002	+1.365e-004	+1.328e-004	0.08306
60.000	+2.120e+003	+2.040e+005	+6.970e+004	+4.322e-002	+1.381e-004	+1.256e-004	0.08643
90.000	+1.920e+003	+2.040e+005	+1.080e+005	+4.529e-002	+1.392e-004	+1.186e-004	0.09058
120.000	+1.770e+003	+2.040e+005	+1.510e+005	+4.774e-002	+1.396e-004	+1.121e-004	0.09548
150.000	+1.680e+003	+2.040e+005	+1.940e+005	+5.053e-002	+1.393e-004	+1.060e-004	0.10107

***** TRAVE NUMERO 27 Lunghezza 435.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.500e+003	+1.090e+005	+2.390e+005	+6.318e-002	+1.175e-004	+8.191e-005	0.12635
87.000	+2.500e+003	+1.090e+005	+1.390e+005	+5.467e-002	+1.116e-004	+6.769e-005	0.10934
174.000	+1.530e+003	+1.090e+005	+1.780e+005	+4.739e-002	+9.884e-005	+5.381e-005	0.09478
261.000	+1.030e+003	+1.090e+005	+1.990e+005	+4.227e-002	+8.548e-005	+4.062e-005	0.08453
348.000	+1.570e+003	+1.090e+005	+1.820e+005	+3.966e-002	+7.846e-005	+2.909e-005	0.07932
435.000	+1.570e+003	+1.090e+005	+1.800e+005	+3.936e-002	+8.152e-005	+2.200e-005	0.07873

***** TRAVE NUMERO 28 Lunghezza 405.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.180e+003	+8.310e+004	+1.900e+005	+3.936e-002	+8.152e-005	+2.200e-005	0.07873
81.000	+1.180e+003	+8.310e+004	+2.000e+005	+4.058e-002	+8.727e-005	+2.625e-005	0.08116
162.000	+1.040e+003	+8.310e+004	+1.930e+005	+4.400e-002	+9.878e-005	+3.345e-005	0.08800
243.000	+1.800e+003	+8.310e+004	+1.480e+005	+4.967e-002	+1.118e-004	+4.210e-005	0.09933
324.000	+2.800e+003	+8.310e+004	+1.210e+005	+5.708e-002	+1.209e-004	+5.149e-005	0.11415
405.000	+2.800e+003	+8.310e+004	+2.800e+005	+6.524e-002	+1.219e-004	+6.127e-005	0.13048

***** TRAVE NUMERO 29 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.920e+002	+4.990e+004	+4.900e+004	+1.116e-001	+1.119e-004	+9.110e-005	0.22312
14.500	+6.920e+002	+4.990e+004	+5.210e+004	+1.106e-001	+1.111e-004	+9.196e-005	0.22112
29.000	+4.120e+002	+4.990e+004	+5.200e+004	+1.096e-001	+1.103e-004	+9.284e-005	0.21920
43.500	+6.350e+002	+4.990e+004	+4.760e+004	+1.087e-001	+1.096e-004	+9.371e-005	0.21734
58.000	+9.650e+002	+4.990e+004	+3.860e+004	+1.078e-001	+1.090e-004	+9.460e-005	0.21556
72.500	+9.650e+002	+4.990e+004	+2.510e+004	+1.069e-001	+1.086e-004	+9.549e-005	0.21384

***** TRAVE NUMERO 30 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.540e+002	+1.350e+005	+6.600e+004	+9.225e-002	+1.056e-004	+1.388e-004	0.18449
13.500	+5.210e+002	+1.350e+005	+6.300e+004	+9.203e-002	+1.053e-004	+1.359e-004	0.18406
27.000	+8.050e+002	+1.350e+005	+5.610e+004	+9.185e-002	+1.050e-004	+1.331e-004	0.18370
40.500	+1.090e+003	+1.350e+005	+4.530e+004	+9.171e-002	+1.049e-004	+1.302e-004	0.18343
54.000	+1.380e+003	+1.350e+005	+3.060e+004	+9.161e-002	+1.047e-004	+1.273e-004	0.18322
67.500	+1.380e+003	+1.350e+005	+1.230e+004	+9.154e-002	+1.047e-004	+1.245e-004	0.18309

***** TRAVE NUMERO 31 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.040e+003	+2.640e+005	+5.170e+005	+3.776e-002	+1.092e-004	+1.052e-004	0.07551
12.000	+2.040e+003	+2.640e+005	+4.960e+005	+3.780e-002	+1.146e-004	+1.101e-004	0.07559
24.000	+2.050e+003	+2.640e+005	+4.760e+005	+3.785e-002	+1.197e-004	+1.150e-004	0.07570
36.000	+2.070e+003	+2.640e+005	+4.570e+005	+3.792e-002	+1.247e-004	+1.199e-004	0.07584
48.000	+2.100e+003	+2.640e+005	+4.400e+005	+3.802e-002	+1.294e-004	+1.248e-004	0.07604
60.000	+2.100e+003	+2.640e+005	+4.240e+005	+3.816e-002	+1.339e-004	+1.297e-004	0.07631

***** TRAVE NUMERO 32 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.580e+003	+2.630e+005	+3.810e+005	+3.889e-002	+9.384e-005	+1.040e-004	0.07779
12.000	+1.580e+003	+2.630e+005	+3.670e+005	+3.878e-002	+9.709e-005	+1.089e-004	0.07756

24.000	+1.570e+003	+2.630e+005	+3.550e+005	+3.866e-002	+1.002e-004	+1.138e-004	0.07731
36.000	+1.590e+003	+2.630e+005	+3.450e+005	+3.854e-002	+1.032e-004	+1.188e-004	0.07707
48.000	+1.610e+003	+2.630e+005	+3.360e+005	+3.842e-002	+1.061e-004	+1.237e-004	0.07683
60.000	+1.610e+003	+2.630e+005	+3.290e+005	+3.830e-002	+1.088e-004	+1.286e-004	0.07661

***** TRAVE NUMERO 33 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.070e+003	+9.800e+004	+1.630e+005	+3.794e-002	+1.248e-004	+1.456e-004	0.07589
19.500	+1.070e+003	+9.800e+004	+1.440e+005	+3.812e-002	+1.270e-004	+1.444e-004	0.07625
39.000	+9.260e+002	+9.800e+004	+1.280e+005	+3.843e-002	+1.290e-004	+1.433e-004	0.07686
58.500	+7.980e+002	+9.800e+004	+1.150e+005	+3.887e-002	+1.310e-004	+1.423e-004	0.07775
78.000	+6.990e+002	+9.800e+004	+1.030e+005	+3.947e-002	+1.328e-004	+1.413e-004	0.07893
97.500	+6.450e+002	+9.800e+004	+9.370e+004	+4.021e-002	+1.344e-004	+1.404e-004	0.08042

***** TRAVE NUMERO 34 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.200e+003	+9.970e+004	+1.920e+005	+4.101e-002	+1.578e-004	+1.481e-004	0.08201
19.500	+1.200e+003	+9.970e+004	+1.690e+005	+4.207e-002	+1.608e-004	+1.476e-004	0.08414
39.000	+1.120e+003	+9.970e+004	+1.480e+005	+4.332e-002	+1.635e-004	+1.471e-004	0.08665
58.500	+1.090e+003	+9.970e+004	+1.270e+005	+4.477e-002	+1.658e-004	+1.467e-004	0.08954
78.000	+1.160e+003	+9.970e+004	+1.080e+005	+4.640e-002	+1.678e-004	+1.464e-004	0.09281
97.500	+1.160e+003	+9.970e+004	+8.950e+004	+4.821e-002	+1.694e-004	+1.461e-004	0.09642

***** TRAVE NUMERO 35 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.530e+003	+1.240e+005	+4.730e+004	+4.659e-002	+1.592e-004	+1.373e-004	0.09318
15.000	+1.530e+003	+1.240e+005	+6.640e+004	+4.661e-002	+1.571e-004	+1.365e-004	0.09323
30.000	+1.500e+003	+1.240e+005	+8.700e+004	+4.674e-002	+1.550e-004	+1.353e-004	0.09347
45.000	+1.530e+003	+1.240e+005	+1.080e+005	+4.696e-002	+1.530e-004	+1.337e-004	0.09391
60.000	+1.580e+003	+1.240e+005	+1.300e+005	+4.727e-002	+1.510e-004	+1.318e-004	0.09454
75.000	+1.580e+003	+1.240e+005	+1.520e+005	+4.766e-002	+1.490e-004	+1.295e-004	0.09533

***** TRAVE NUMERO 36 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.020e+002	+5.200e+004	+4.340e+004	+5.408e-002	+1.711e-004	+1.371e-004	0.10817
19.500	+7.020e+002	+5.200e+004	+3.090e+004	+5.277e-002	+1.705e-004	+1.375e-004	0.10555
39.000	+4.940e+002	+5.200e+004	+2.270e+004	+5.157e-002	+1.699e-004	+1.378e-004	0.10314
58.500	+3.510e+002	+5.200e+004	+1.860e+004	+5.049e-002	+1.694e-004	+1.379e-004	0.10097
78.000	+4.870e+002	+5.200e+004	+1.950e+004	+4.953e-002	+1.688e-004	+1.379e-004	0.09905
97.500	+4.870e+002	+5.200e+004	+2.600e+004	+4.870e-002	+1.683e-004	+1.378e-004	0.09739

***** TRAVE NUMERO 37 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.960e+003	+1.660e+005	+6.870e+005	+3.776e-002	+1.092e-004	+1.052e-004	0.07551
15.000	+4.960e+003	+1.660e+005	+6.130e+005	+3.606e-002	+1.108e-004	+1.152e-004	0.07212
30.000	+4.830e+003	+1.660e+005	+5.420e+005	+3.422e-002	+1.125e-004	+1.243e-004	0.06844
45.000	+4.720e+003	+1.660e+005	+4.730e+005	+3.227e-002	+1.143e-004	+1.323e-004	0.06453
60.000	+4.610e+003	+1.660e+005	+4.070e+005	+3.021e-002	+1.162e-004	+1.393e-004	0.06041
75.000	+4.510e+003	+1.660e+005	+3.430e+005	+2.807e-002	+1.182e-004	+1.453e-004	0.05613

***** TRAVE NUMERO 38 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.460e+003	+8.970e+004	+5.470e+004	+9.153e-003	+1.143e-004	+1.617e-004	0.01831
19.500	+1.500e+003	+8.970e+004	+8.130e+004	+1.005e-002	+1.126e-004	+1.613e-004	0.02009
39.000	+1.530e+003	+8.970e+004	+1.100e+005	+1.173e-002	+1.109e-004	+1.606e-004	0.02345
58.500	+1.580e+003	+8.970e+004	+1.390e+005	+1.390e-002	+1.093e-004	+1.597e-004	0.02780
78.000	+1.630e+003	+8.970e+004	+1.700e+005	+1.635e-002	+1.077e-004	+1.586e-004	0.03270
97.500	+1.630e+003	+8.970e+004	+2.010e+005	+1.896e-002	+1.062e-004	+1.574e-004	0.03791

***** TRAVE NUMERO 39 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.840e+003	+1.310e+005	+3.690e+005	+3.816e-002	+1.339e-004	+1.297e-004	0.07631
19.500	+1.840e+003	+1.310e+005	+3.330e+005	+3.841e-002	+1.398e-004	+1.333e-004	0.07682
39.000	+1.780e+003	+1.310e+005	+2.990e+005	+3.880e-002	+1.452e-004	+1.370e-004	0.07760
58.500	+1.750e+003	+1.310e+005	+2.670e+005	+3.936e-002	+1.500e-004	+1.407e-004	0.07871
78.000	+1.780e+003	+1.310e+005	+2.370e+005	+4.009e-002	+1.542e-004	+1.444e-004	0.08018
97.500	+1.780e+003	+1.310e+005	+2.100e+005	+4.101e-002	+1.578e-004	+1.481e-004	0.08201

***** TRAVE NUMERO 40 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.310e+003	+1.640e+005	+8.370e+004	+4.821e-002	+1.694e-004	+1.461e-004	0.09642
15.000	+1.310e+003	+1.640e+005	+6.590e+004	+4.968e-002	+1.702e-004	+1.431e-004	0.09935
30.000	+1.250e+003	+1.640e+005	+4.990e+004	+5.123e-002	+1.708e-004	+1.401e-004	0.10246
45.000	+1.220e+003	+1.640e+005	+3.690e+004	+5.286e-002	+1.712e-004	+1.371e-004	0.10573
60.000	+1.260e+003	+1.640e+005	+3.040e+004	+5.458e-002	+1.713e-004	+1.342e-004	0.10916
75.000	+1.260e+003	+1.640e+005	+3.490e+004	+5.636e-002	+1.713e-004	+1.314e-004	0.11272

***** TRAVE NUMERO 41 Lunghezza 97.50							
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DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.630e+002	+7.770e+004	+2.250e+004	+4.870e-002	+1.683e-004	+1.378e-004	0.09739
19.500	+8.630e+002	+7.770e+004	+1.230e+004	+4.796e-002	+1.665e-004	+1.380e-004	0.09592
39.000	+6.640e+002	+7.770e+004	+1.640e+004	+4.737e-002	+1.646e-004	+1.381e-004	0.09475
58.500	+4.960e+002	+7.770e+004	+2.390e+004	+4.695e-002	+1.628e-004	+1.380e-004	0.09389
78.000	+4.160e+002	+7.770e+004	+3.000e+004	+4.668e-002	+1.610e-004	+1.377e-004	0.09337
97.500	+4.160e+002	+7.770e+004	+3.500e+004	+4.659e-002	+1.592e-004	+1.373e-004	0.09318

***** TRAVE NUMERO 42 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.870e+003	+1.300e+005	+1.860e+005	+4.766e-002	+1.490e-004	+1.295e-004	0.09533
15.000	+2.900e+003	+1.300e+005	+2.280e+005	+4.813e-002	+1.470e-004	+1.262e-004	0.09626
30.000	+2.940e+003	+1.300e+005	+2.710e+005	+4.866e-002	+1.450e-004	+1.222e-004	0.09732
45.000	+3.010e+003	+1.300e+005	+3.150e+005	+4.925e-002	+1.431e-004	+1.175e-004	0.09849
60.000	+3.080e+003	+1.300e+005	+3.590e+005	+4.987e-002	+1.412e-004	+1.121e-004	0.09975
75.000	+3.080e+003	+1.300e+005	+4.050e+005	+5.053e-002	+1.393e-004	+1.060e-004	0.10107

***** TRAVE NUMERO 43 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.550e+003	+8.720e+004	+1.430e+005	+5.977e-002	+1.689e-004	+1.297e-004	0.11953
15.000	+1.550e+003	+8.720e+004	+1.200e+005	+5.855e-002	+1.692e-004	+1.318e-004	0.11710
30.000	+1.460e+003	+8.720e+004	+9.950e+004	+5.737e-002	+1.697e-004	+1.336e-004	0.11473
45.000	+1.400e+003	+8.720e+004	+8.120e+004	+5.623e-002	+1.701e-004	+1.351e-004	0.11245
60.000	+1.380e+003	+8.720e+004	+6.660e+004	+5.513e-002	+1.706e-004	+1.362e-004	0.11026
75.000	+1.380e+003	+8.720e+004	+5.820e+004	+5.408e-002	+1.711e-004	+1.371e-004	0.10817

***** TRAVE NUMERO 44 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.380e+003	+1.200e+005	+2.900e+005	+3.830e-002	+1.088e-004	+1.286e-004	0.07661
19.500	+1.380e+003	+1.200e+005	+2.630e+005	+3.809e-002	+1.126e-004	+1.320e-004	0.07618
39.000	+1.270e+003	+1.200e+005	+2.390e+005	+3.793e-002	+1.162e-004	+1.353e-004	0.07587
58.500	+1.180e+003	+1.200e+005	+2.180e+005	+3.785e-002	+1.194e-004	+1.387e-004	0.07569
78.000	+1.120e+003	+1.200e+005	+2.000e+005	+3.785e-002	+1.223e-004	+1.422e-004	0.07569
97.500	+1.100e+003	+1.200e+005	+1.850e+005	+3.794e-002	+1.248e-004	+1.456e-004	0.07589

***** TRAVE NUMERO 45 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.480e+003	+8.000e+004	+1.630e+005	+1.721e-002	+1.207e-004	+1.578e-004	0.03442
19.500	+1.480e+003	+8.000e+004	+1.340e+005	+1.464e-002	+1.194e-004	+1.590e-004	0.02928
39.000	+1.490e+003	+8.000e+004	+1.060e+005	+1.232e-002	+1.180e-004	+1.600e-004	0.02465
58.500	+1.500e+003	+8.000e+004	+7.740e+004	+1.045e-002	+1.168e-004	+1.608e-004	0.02090
78.000	+1.520e+003	+8.000e+004	+5.030e+004	+9.298e-003	+1.155e-004	+1.614e-004	0.01860
97.500	+1.520e+003	+8.000e+004	+2.810e+004	+9.153e-003	+1.143e-004	+1.617e-004	0.01831

***** TRAVE NUMERO 46 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.140e+003	+5.620e+004	+2.620e+005	+2.807e-002	+1.182e-004	+1.453e-004	0.05613
15.000	+3.140e+003	+5.620e+004	+2.240e+005	+2.590e-002	+1.187e-004	+1.491e-004	0.05181
30.000	+3.050e+003	+5.620e+004	+1.910e+005	+2.371e-002	+1.192e-004	+1.522e-004	0.04743
45.000	+2.970e+003	+5.620e+004	+1.660e+005	+2.152e-002	+1.197e-004	+1.547e-004	0.04304
60.000	+2.900e+003	+5.620e+004	+1.510e+005	+1.934e-002	+1.202e-004	+1.566e-004	0.03868
75.000	+2.840e+003	+5.620e+004	+1.480e+005	+1.721e-002	+1.207e-004	+1.578e-004	0.03442

***** TRAVE NUMERO 47 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.820e+003	+6.670e+004	+1.900e+005	+1.896e-002	+1.062e-004	+1.574e-004	0.03791
15.000	+2.870e+003	+6.670e+004	+1.900e+005	+2.104e-002	+1.052e-004	+1.561e-004	0.04208
30.000	+2.930e+003	+6.670e+004	+2.000e+005	+2.316e-002	+1.042e-004	+1.543e-004	0.04631
45.000	+3.000e+003	+6.670e+004	+2.190e+005	+2.528e-002	+1.032e-004	+1.518e-004	0.05056
60.000	+3.080e+003	+6.670e+004	+2.470e+005	+2.740e-002	+1.022e-004	+1.487e-004	0.05479
75.000	+3.080e+003	+6.670e+004	+2.800e+005	+2.949e-002	+1.012e-004	+1.449e-004	0.05897

***** TRAVE NUMERO 48 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.860e+002	+7.270e+004	+1.090e+004	+5.272e-002	+1.098e-004	+7.721e-005	0.10544
14.500	+7.860e+002	+7.270e+004	+1.400e+004	+5.180e-002	+1.085e-004	+7.717e-005	0.10359
29.000	+6.290e+002	+7.270e+004	+2.150e+004	+5.089e-002	+1.072e-004	+7.697e-005	0.10177
43.500	+4.920e+002	+7.270e+004	+2.830e+004	+4.999e-002	+1.060e-004	+7.666e-005	0.09998
58.000	+3.890e+002	+7.270e+004	+3.360e+004	+4.911e-002	+1.047e-004	+7.626e-005	0.09823
72.500	+3.480e+002	+7.270e+004	+3.780e+004	+4.826e-002	+1.035e-004	+7.582e-005	0.09651

***** TRAVE NUMERO 49 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.950e+002	+4.780e+004	+7.210e+003	+5.737e-002	+1.140e-004	+7.733e-005	0.11473
14.500	+3.950e+002	+4.780e+004	+5.310e+003	+5.641e-002	+1.132e-004	+7.735e-005	0.11283
29.000	+2.140e+002	+4.780e+004	+6.730e+003	+5.547e-002	+1.123e-004	+7.732e-005	0.11094
43.500	+2.180e+002	+4.780e+004	+7.610e+003	+5.454e-002	+1.115e-004	+7.726e-005	0.10908
58.000	+3.900e+002	+4.780e+004	+8.190e+003	+5.362e-002	+1.106e-004	+7.721e-005	0.10725

72.500 +3.900e+002 +4.780e+004 +1.090e+004 +5.272e-002 +1.098e-004 +7.721e-005 0.10544

***** TRAVE NUMERO 50 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.650e+002 +3.570e+004 +3.520e+003 +6.217e-002 +1.171e-004 +7.753e-005 0.12434
14.500 +3.650e+002 +3.570e+004 +5.100e+003 +6.119e-002 +1.165e-004 +7.751e-005 0.12238
29.000 +1.570e+002 +3.570e+004 +7.060e+003 +6.022e-002 +1.159e-004 +7.745e-005 0.12043
43.500 +2.600e+002 +3.570e+004 +6.640e+003 +5.926e-002 +1.152e-004 +7.737e-005 0.11851
58.000 +4.600e+002 +3.570e+004 +4.770e+003 +5.830e-002 +1.146e-004 +7.732e-005 0.11661
72.500 +4.600e+002 +3.570e+004 +7.210e+003 +5.737e-002 +1.140e-004 +7.733e-005 0.11473

***** TRAVE NUMERO 51 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +4.170e+002 +2.810e+004 +2.330e+003 +6.713e-002 +1.195e-004 +7.794e-005 0.13426
14.500 +4.170e+002 +2.810e+004 +7.200e+003 +6.611e-002 +1.191e-004 +7.789e-005 0.13223
29.000 +1.900e+002 +2.810e+004 +9.870e+003 +6.511e-002 +1.186e-004 +7.778e-005 0.13022
43.500 +2.560e+002 +2.810e+004 +9.440e+003 +6.412e-002 +1.181e-004 +7.765e-005 0.12824
58.000 +4.730e+002 +2.810e+004 +6.100e+003 +6.314e-002 +1.176e-004 +7.755e-005 0.12628
72.500 +4.730e+002 +2.810e+004 +3.520e+003 +6.217e-002 +1.171e-004 +7.753e-005 0.12434

***** TRAVE NUMERO 52 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +4.620e+002 +2.250e+004 +3.940e+003 +7.223e-002 +1.214e-004 +7.856e-005 0.14446
14.500 +4.620e+002 +2.250e+004 +9.410e+003 +7.119e-002 +1.210e-004 +7.847e-005 0.14237
29.000 +2.190e+002 +2.250e+004 +1.240e+004 +7.015e-002 +1.207e-004 +7.831e-005 0.14031
43.500 +2.640e+002 +2.250e+004 +1.200e+004 +6.913e-002 +1.203e-004 +7.814e-005 0.13827
58.000 +4.970e+002 +2.250e+004 +8.260e+003 +6.813e-002 +1.199e-004 +7.800e-005 0.13625
72.500 +4.970e+002 +2.250e+004 +2.330e+003 +6.713e-002 +1.195e-004 +7.794e-005 0.13426

***** TRAVE NUMERO 53 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +4.760e+002 +1.780e+004 +1.110e+004 +7.746e-002 +1.227e-004 +7.954e-005 0.15492
14.500 +4.760e+002 +1.780e+004 +1.510e+004 +7.639e-002 +1.225e-004 +7.936e-005 0.15278
29.000 +2.260e+002 +1.780e+004 +1.710e+004 +7.533e-002 +1.222e-004 +7.911e-005 0.15066
43.500 +3.250e+002 +1.780e+004 +1.590e+004 +7.429e-002 +1.219e-004 +7.886e-005 0.14857
58.000 +5.700e+002 +1.780e+004 +1.130e+004 +7.325e-002 +1.217e-004 +7.866e-005 0.14650
72.500 +5.700e+002 +1.780e+004 +3.940e+003 +7.223e-002 +1.214e-004 +7.856e-005 0.14446

***** TRAVE NUMERO 54 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +5.020e+002 +1.290e+004 +3.320e+004 +8.283e-002 +1.235e-004 +8.149e-005 0.16566
14.500 +5.020e+002 +1.290e+004 +3.340e+004 +8.173e-002 +1.233e-004 +8.105e-005 0.16346
29.000 +3.190e+002 +1.290e+004 +3.200e+004 +8.064e-002 +1.232e-004 +8.058e-005 0.16128
43.500 +5.040e+002 +1.290e+004 +2.790e+004 +7.957e-002 +1.230e-004 +8.013e-005 0.15913
58.000 +7.420e+002 +1.290e+004 +2.070e+004 +7.851e-002 +1.229e-004 +7.976e-005 0.15701
72.500 +7.420e+002 +1.290e+004 +1.110e+004 +7.746e-002 +1.227e-004 +7.954e-005 0.15492

***** TRAVE NUMERO 55 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +8.170e+002 +6.880e+004 +5.040e+004 +8.840e-002 +1.231e-004 +8.529e-005 0.17680
14.500 +8.170e+002 +6.880e+004 +4.570e+004 +8.817e-002 +1.224e-004 +8.662e-005 0.17633
29.000 +6.330e+002 +6.880e+004 +4.110e+004 +8.798e-002 +1.218e-004 +8.795e-005 0.17595
43.500 +6.290e+002 +6.880e+004 +3.490e+004 +8.783e-002 +1.213e-004 +8.929e-005 0.17567
58.000 +8.100e+002 +6.880e+004 +2.640e+004 +8.774e-002 +1.209e-004 +9.064e-005 0.17548
72.500 +8.100e+002 +6.880e+004 +1.500e+004 +8.769e-002 +1.207e-004 +9.199e-005 0.17538

***** TRAVE NUMERO 56 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +5.510e+002 +7.190e+004 +1.500e+004 +8.769e-002 +1.207e-004 +9.199e-005 0.17538
14.500 +5.510e+002 +7.190e+004 +1.970e+004 +8.765e-002 +1.206e-004 +9.350e-005 0.17530
29.000 +2.850e+002 +7.190e+004 +2.190e+004 +8.766e-002 +1.205e-004 +9.502e-005 0.17532
43.500 +4.160e+002 +7.190e+004 +2.030e+004 +8.771e-002 +1.204e-004 +9.654e-005 0.17543
58.000 +6.990e+002 +7.190e+004 +1.480e+004 +8.781e-002 +1.204e-004 +9.807e-005 0.17563
72.500 +6.990e+002 +7.190e+004 +6.630e+003 +8.796e-002 +1.204e-004 +9.960e-005 0.17592

***** TRAVE NUMERO 57 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +5.470e+002 +7.910e+004 +6.630e+003 +8.796e-002 +1.204e-004 +9.960e-005 0.17592
14.500 +5.470e+002 +7.910e+004 +1.320e+004 +8.811e-002 +1.205e-004 +1.013e-004 0.17622
29.000 +2.450e+002 +7.910e+004 +1.650e+004 +8.831e-002 +1.205e-004 +1.030e-004 0.17661
43.500 +3.660e+002 +7.910e+004 +1.560e+004 +8.855e-002 +1.206e-004 +1.048e-004 0.17709
58.000 +6.700e+002 +7.910e+004 +1.060e+004 +8.883e-002 +1.206e-004 +1.065e-004 0.17766
72.500 +6.700e+002 +7.910e+004 +4.430e+003 +8.916e-002 +1.207e-004 +1.082e-004 0.17832

***** TRAVE NUMERO 58 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +5.830e+002 +9.000e+004 +4.430e+003 +8.916e-002 +1.207e-004 +1.082e-004 0.17832

14.500	+5.830e+002	+9.000e+004	+9.540e+003	+8.949e-002	+1.208e-004	+1.102e-004	0.17898
29.000	+2.760e+002	+9.000e+004	+1.320e+004	+8.986e-002	+1.208e-004	+1.122e-004	0.17973
43.500	+3.460e+002	+9.000e+004	+1.270e+004	+9.028e-002	+1.209e-004	+1.142e-004	0.18056
58.000	+6.570e+002	+9.000e+004	+7.980e+003	+9.074e-002	+1.210e-004	+1.162e-004	0.18147
72.500	+6.570e+002	+9.000e+004	+4.270e+003	+9.123e-002	+1.210e-004	+1.182e-004	0.18247

***** TRAVE NUMERO 59 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.430e+002	+1.060e+005	+4.270e+003	+9.123e-002	+1.210e-004	+1.182e-004	0.18247
14.500	+7.430e+002	+1.060e+005	+9.370e+003	+9.173e-002	+1.211e-004	+1.206e-004	0.18346
29.000	+4.290e+002	+1.060e+005	+1.530e+004	+9.227e-002	+1.212e-004	+1.229e-004	0.18453
43.500	+2.150e+002	+1.060e+005	+1.700e+004	+9.284e-002	+1.213e-004	+1.253e-004	0.18569
58.000	+5.330e+002	+1.060e+005	+1.430e+004	+9.346e-002	+1.214e-004	+1.277e-004	0.18692
72.500	+5.330e+002	+1.060e+005	+8.090e+003	+9.412e-002	+1.216e-004	+1.300e-004	0.18823

***** TRAVE NUMERO 60 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.720e+002	+1.420e+005	+6.270e+004	+9.776e-002	+1.235e-004	+1.448e-004	0.19553
13.500	+4.530e+002	+1.420e+005	+6.080e+004	+9.856e-002	+1.238e-004	+1.418e-004	0.19713
27.000	+7.640e+002	+1.420e+005	+5.470e+004	+9.941e-002	+1.241e-004	+1.388e-004	0.19881
40.500	+1.080e+003	+1.420e+005	+4.450e+004	+1.003e-001	+1.244e-004	+1.358e-004	0.20058
54.000	+1.400e+003	+1.420e+005	+3.000e+004	+1.012e-001	+1.246e-004	+1.328e-004	0.20240
67.500	+1.400e+003	+1.420e+005	+1.170e+004	+1.022e-001	+1.247e-004	+1.298e-004	0.20430

***** TRAVE NUMERO 61 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.050e+002	+1.180e+005	+1.170e+004	+1.022e-001	+1.247e-004	+1.298e-004	0.20430
13.500	+5.050e+002	+1.180e+005	+1.780e+004	+1.031e-001	+1.247e-004	+1.273e-004	0.20616
27.000	+1.790e+002	+1.180e+005	+1.990e+004	+1.040e-001	+1.249e-004	+1.248e-004	0.20806
40.500	+5.010e+002	+1.180e+005	+1.780e+004	+1.050e-001	+1.250e-004	+1.223e-004	0.21004
54.000	+8.400e+002	+1.180e+005	+1.150e+004	+1.060e-001	+1.250e-004	+1.198e-004	0.21208
67.500	+8.400e+002	+1.180e+005	+5.580e+003	+1.071e-001	+1.250e-004	+1.173e-004	0.21416

***** TRAVE NUMERO 62 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.160e+002	+1.020e+005	+5.580e+003	+1.071e-001	+1.250e-004	+1.173e-004	0.21416
13.500	+7.160e+002	+1.020e+005	+1.030e+004	+1.081e-001	+1.250e-004	+1.151e-004	0.21620
27.000	+3.710e+002	+1.020e+005	+1.480e+004	+1.091e-001	+1.251e-004	+1.129e-004	0.21830
40.500	+3.400e+002	+1.020e+005	+1.530e+004	+1.102e-001	+1.252e-004	+1.108e-004	0.22046
54.000	+6.960e+002	+1.020e+005	+1.180e+004	+1.113e-001	+1.253e-004	+1.086e-004	0.22266
67.500	+6.960e+002	+1.020e+005	+8.280e+003	+1.125e-001	+1.253e-004	+1.064e-004	0.22490

***** TRAVE NUMERO 63 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.060e+002	+9.120e+004	+8.280e+003	+1.125e-001	+1.253e-004	+1.064e-004	0.22490
13.500	+8.060e+002	+9.120e+004	+1.330e+004	+1.136e-001	+1.253e-004	+1.045e-004	0.22712
27.000	+4.440e+002	+9.120e+004	+1.830e+004	+1.147e-001	+1.254e-004	+1.026e-004	0.22938
40.500	+3.040e+002	+9.120e+004	+1.930e+004	+1.159e-001	+1.255e-004	+1.006e-004	0.23170
54.000	+6.770e+002	+9.120e+004	+1.590e+004	+1.170e-001	+1.256e-004	+9.871e-005	0.23406
67.500	+6.770e+002	+9.120e+004	+1.010e+004	+1.182e-001	+1.257e-004	+9.677e-005	0.23646

***** TRAVE NUMERO 64 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.090e+002	+8.370e+004	+1.010e+004	+1.182e-001	+1.257e-004	+9.677e-005	0.23646
13.500	+9.090e+002	+8.370e+004	+1.790e+004	+1.194e-001	+1.258e-004	+9.502e-005	0.23882
27.000	+5.580e+002	+8.370e+004	+2.420e+004	+1.206e-001	+1.261e-004	+9.326e-005	0.24124
40.500	+4.060e+002	+8.370e+004	+2.620e+004	+1.218e-001	+1.264e-004	+9.150e-005	0.24370
54.000	+7.430e+002	+8.370e+004	+2.430e+004	+1.231e-001	+1.267e-004	+8.975e-005	0.24620
67.500	+7.430e+002	+8.370e+004	+2.030e+004	+1.244e-001	+1.270e-004	+8.800e-005	0.24876

***** TRAVE NUMERO 65 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.020e+002	+3.070e+004	+9.720e+004	+1.309e-001	+1.300e-004	+7.992e-005	0.26184
14.500	+8.020e+002	+3.070e+004	+9.460e+004	+1.298e-001	+1.307e-004	+7.864e-005	0.25962
29.000	+7.840e+002	+3.070e+004	+8.830e+004	+1.287e-001	+1.314e-004	+7.737e-005	0.25746
43.500	+1.090e+003	+3.070e+004	+7.760e+004	+1.277e-001	+1.321e-004	+7.619e-005	0.25534
58.000	+1.460e+003	+3.070e+004	+6.200e+004	+1.266e-001	+1.328e-004	+7.520e-005	0.25328
72.500	+1.460e+003	+3.070e+004	+4.190e+004	+1.256e-001	+1.334e-004	+7.448e-005	0.25128

***** TRAVE NUMERO 66 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.280e+002	+3.580e+004	+4.190e+004	+1.256e-001	+1.334e-004	+7.448e-005	0.25128
14.500	+6.280e+002	+3.580e+004	+4.570e+004	+1.246e-001	+1.342e-004	+7.388e-005	0.24918
29.000	+3.880e+002	+3.580e+004	+4.540e+004	+1.236e-001	+1.349e-004	+7.322e-005	0.24712
43.500	+7.550e+002	+3.580e+004	+4.010e+004	+1.226e-001	+1.356e-004	+7.259e-005	0.24512
58.000	+1.160e+003	+3.580e+004	+2.950e+004	+1.216e-001	+1.363e-004	+7.209e-005	0.24314
72.500	+1.160e+003	+3.580e+004	+1.570e+004	+1.206e-001	+1.371e-004	+7.180e-005	0.24120

***** TRAVE NUMERO 67 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.440e+002	+4.270e+004	+1.570e+004	+1.206e-001	+1.371e-004	+7.180e-005	0.24120
14.500	+7.440e+002	+4.270e+004	+2.220e+004	+1.196e-001	+1.379e-004	+7.157e-005	0.23916
29.000	+3.410e+002	+4.270e+004	+2.570e+004	+1.186e-001	+1.387e-004	+7.123e-005	0.23718
43.500	+5.020e+002	+4.270e+004	+2.400e+004	+1.176e-001	+1.395e-004	+7.086e-005	0.23520
58.000	+9.000e+002	+4.270e+004	+1.700e+004	+1.166e-001	+1.403e-004	+7.057e-005	0.23328
72.500	+9.000e+002	+4.270e+004	+6.920e+003	+1.157e-001	+1.411e-004	+7.043e-005	0.23136

***** TRAVE NUMERO 68 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.650e+002	+5.060e+004	+6.920e+003	+1.157e-001	+1.411e-004	+7.043e-005	0.23136
14.500	+7.650e+002	+5.060e+004	+1.440e+004	+1.147e-001	+1.420e-004	+7.031e-005	0.22938
29.000	+3.710e+002	+5.060e+004	+1.920e+004	+1.137e-001	+1.429e-004	+7.007e-005	0.22742
43.500	+4.180e+002	+5.060e+004	+1.860e+004	+1.128e-001	+1.438e-004	+6.980e-005	0.22550
58.000	+8.020e+002	+5.060e+004	+1.270e+004	+1.118e-001	+1.448e-004	+6.957e-005	0.22360
72.500	+8.020e+002	+5.060e+004	+3.180e+003	+1.109e-001	+1.457e-004	+6.948e-005	0.22172

***** TRAVE NUMERO 69 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.200e+002	+6.050e+004	+3.180e+003	+1.109e-001	+1.457e-004	+6.948e-005	0.22172
14.500	+7.200e+002	+6.050e+004	+1.130e+004	+1.099e-001	+1.468e-004	+6.939e-005	0.21978
29.000	+3.410e+002	+6.050e+004	+1.610e+004	+1.089e-001	+1.479e-004	+6.920e-005	0.21786
43.500	+4.090e+002	+6.050e+004	+1.550e+004	+1.080e-001	+1.490e-004	+6.897e-005	0.21598
58.000	+7.780e+002	+6.050e+004	+9.710e+003	+1.071e-001	+1.501e-004	+6.880e-005	0.21412
72.500	+7.780e+002	+6.050e+004	+2.890e+003	+1.061e-001	+1.512e-004	+6.875e-005	0.21226

***** TRAVE NUMERO 70 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.880e+002	+7.370e+004	+2.890e+003	+1.061e-001	+1.512e-004	+6.875e-005	0.21226
14.500	+6.880e+002	+7.370e+004	+8.450e+003	+1.052e-001	+1.525e-004	+6.870e-005	0.21036
29.000	+3.240e+002	+7.370e+004	+1.310e+004	+1.042e-001	+1.539e-004	+6.856e-005	0.20848
43.500	+3.920e+002	+7.370e+004	+1.260e+004	+1.033e-001	+1.552e-004	+6.838e-005	0.20662
58.000	+7.460e+002	+7.370e+004	+7.110e+003	+1.024e-001	+1.566e-004	+6.825e-005	0.20478
72.500	+7.460e+002	+7.370e+004	+4.960e+003	+1.015e-001	+1.579e-004	+6.824e-005	0.20296

***** TRAVE NUMERO 71 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.850e+002	+9.170e+004	+4.960e+003	+1.015e-001	+1.579e-004	+6.824e-005	0.20296
14.500	+7.850e+002	+9.170e+004	+7.710e+003	+1.005e-001	+1.596e-004	+6.823e-005	0.20108
29.000	+4.380e+002	+9.170e+004	+1.380e+004	+9.961e-002	+1.613e-004	+6.809e-005	0.19921
43.500	+2.470e+002	+9.170e+004	+1.520e+004	+9.869e-002	+1.631e-004	+6.789e-005	0.19738
58.000	+5.850e+002	+9.170e+004	+1.170e+004	+9.778e-002	+1.648e-004	+6.771e-005	0.19556
72.500	+5.850e+002	+9.170e+004	+4.060e+003	+9.689e-002	+1.665e-004	+6.761e-005	0.19377

***** TRAVE NUMERO 72 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.320e+002	+1.310e+005	+4.370e+004	+9.237e-002	+1.780e-004	+6.521e-005	0.18475
14.667	+3.520e+002	+1.310e+005	+4.320e+004	+9.151e-002	+1.759e-004	+6.455e-005	0.18302
29.333	+6.560e+002	+1.310e+005	+3.830e+004	+9.066e-002	+1.738e-004	+6.393e-005	0.18133
44.000	+9.650e+002	+1.310e+005	+2.890e+004	+8.984e-002	+1.718e-004	+6.343e-005	0.17967
58.667	+1.270e+003	+1.310e+005	+1.580e+004	+8.902e-002	+1.698e-004	+6.312e-005	0.17804
73.333	+1.270e+003	+1.310e+005	+9.410e+003	+8.822e-002	+1.679e-004	+6.305e-005	0.17644

***** TRAVE NUMERO 73 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.860e+002	+1.060e+005	+9.410e+003	+8.822e-002	+1.679e-004	+6.305e-005	0.17644
14.667	+3.860e+002	+1.060e+005	+8.310e+003	+8.738e-002	+1.665e-004	+6.308e-005	0.17477
29.333	+2.310e+002	+1.060e+005	+8.940e+003	+8.655e-002	+1.651e-004	+6.306e-005	0.17311
44.000	+5.270e+002	+1.060e+005	+9.510e+003	+8.573e-002	+1.638e-004	+6.306e-005	0.17147
58.667	+8.230e+002	+1.060e+005	+1.370e+004	+8.492e-002	+1.625e-004	+6.315e-005	0.16985
73.333	+8.230e+002	+1.060e+005	+2.390e+004	+8.412e-002	+1.613e-004	+6.338e-005	0.16824

***** TRAVE NUMERO 74 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.080e+002	+9.140e+004	+2.390e+004	+8.412e-002	+1.613e-004	+6.338e-005	0.16824
14.667	+3.080e+002	+9.140e+004	+2.060e+004	+8.328e-002	+1.604e-004	+6.366e-005	0.16657
29.333	+3.020e+002	+9.140e+004	+2.100e+004	+8.246e-002	+1.596e-004	+6.393e-005	0.16491
44.000	+5.800e+002	+9.140e+004	+2.500e+004	+8.163e-002	+1.588e-004	+6.424e-005	0.16327
58.667	+8.590e+002	+9.140e+004	+3.290e+004	+8.082e-002	+1.581e-004	+6.464e-005	0.16163
73.333	+8.590e+002	+9.140e+004	+4.490e+004	+8.000e-002	+1.574e-004	+6.521e-005	0.16000

***** TRAVE NUMERO 75 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.760e+002	+8.370e+004	+4.490e+004	+8.000e-002	+1.574e-004	+6.521e-005	0.16000
14.667	+5.580e+002	+8.370e+004	+4.610e+004	+7.915e-002	+1.571e-004	+6.589e-005	0.15831
29.333	+7.390e+002	+8.370e+004	+5.180e+004	+7.831e-002	+1.568e-004	+6.665e-005	0.15662
44.000	+9.610e+002	+8.370e+004	+6.170e+004	+7.746e-002	+1.565e-004	+6.754e-005	0.15493

58.667	+1.200e+003	+8.370e+004	+7.540e+004	+7.661e-002	+1.563e-004	+6.862e-005	0.15323
73.333	+1.200e+003	+8.370e+004	+9.270e+004	+7.576e-002	+1.560e-004	+6.995e-005	0.15152

***** TRAVE NUMERO 76 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.940e+003	+8.660e+004	+9.260e+004	+7.576e-002	+1.560e-004	+6.995e-005	0.15152
14.667	+2.020e+003	+8.660e+004	+1.120e+005	+7.487e-002	+1.564e-004	+7.154e-005	0.14975
29.333	+2.130e+003	+8.660e+004	+1.370e+005	+7.398e-002	+1.567e-004	+7.342e-005	0.14796
44.000	+2.260e+003	+8.660e+004	+1.660e+005	+7.307e-002	+1.571e-004	+7.566e-005	0.14614
58.667	+2.410e+003	+8.660e+004	+1.990e+005	+7.214e-002	+1.575e-004	+7.831e-005	0.14428
73.333	+2.410e+003	+8.660e+004	+2.340e+005	+7.119e-002	+1.579e-004	+8.144e-005	0.14239

***** TRAVE NUMERO 77 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.840e+003	+1.120e+005	+5.590e+005	+5.053e-002	+1.393e-004	+1.060e-004	0.10107
14.167	+4.840e+003	+1.120e+005	+4.910e+005	+5.105e-002	+1.380e-004	+9.868e-005	0.10209
28.333	+4.740e+003	+1.120e+005	+4.250e+005	+5.153e-002	+1.367e-004	+9.231e-005	0.10306
42.500	+4.640e+003	+1.120e+005	+3.600e+005	+5.200e-002	+1.354e-004	+8.687e-005	0.10400
56.667	+4.540e+003	+1.120e+005	+2.970e+005	+5.244e-002	+1.342e-004	+8.230e-005	0.10489
70.833	+4.450e+003	+1.120e+005	+2.360e+005	+5.288e-002	+1.330e-004	+7.855e-005	0.10576

***** TRAVE NUMERO 78 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.410e+003	+9.250e+004	+2.360e+005	+5.288e-002	+1.330e-004	+7.855e-005	0.10576
14.167	+2.410e+003	+9.250e+004	+2.030e+005	+5.332e-002	+1.321e-004	+7.542e-005	0.10663
28.333	+2.290e+003	+9.250e+004	+1.710e+005	+5.375e-002	+1.312e-004	+7.274e-005	0.10750
42.500	+2.180e+003	+9.250e+004	+1.410e+005	+5.418e-002	+1.303e-004	+7.048e-005	0.10836
56.667	+2.070e+003	+9.250e+004	+1.140e+005	+5.461e-002	+1.295e-004	+6.861e-005	0.10923
70.833	+1.970e+003	+9.250e+004	+8.840e+004	+5.505e-002	+1.287e-004	+6.710e-005	0.11009

***** TRAVE NUMERO 79 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.060e+003	+8.980e+004	+8.840e+004	+5.505e-002	+1.287e-004	+6.710e-005	0.11009
14.167	+1.060e+003	+8.980e+004	+7.470e+004	+5.548e-002	+1.280e-004	+6.587e-005	0.11097
28.333	+9.110e+002	+8.980e+004	+6.290e+004	+5.593e-002	+1.273e-004	+6.482e-005	0.11185
42.500	+7.760e+002	+8.980e+004	+5.280e+004	+5.638e-002	+1.267e-004	+6.394e-005	0.11276
56.667	+6.630e+002	+8.980e+004	+4.430e+004	+5.684e-002	+1.261e-004	+6.321e-005	0.11368
70.833	+5.890e+002	+8.980e+004	+3.770e+004	+5.731e-002	+1.255e-004	+6.260e-005	0.11462

***** TRAVE NUMERO 80 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.110e+002	+9.440e+004	+3.770e+004	+5.731e-002	+1.255e-004	+6.260e-005	0.11462
14.167	+6.110e+002	+9.440e+004	+3.140e+004	+5.778e-002	+1.250e-004	+6.210e-005	0.11556
28.333	+4.330e+002	+9.440e+004	+2.710e+004	+5.826e-002	+1.245e-004	+6.169e-005	0.11651
42.500	+2.760e+002	+9.440e+004	+2.380e+004	+5.875e-002	+1.240e-004	+6.135e-005	0.11749
56.667	+2.890e+002	+9.440e+004	+2.130e+004	+5.925e-002	+1.236e-004	+6.106e-005	0.11850
70.833	+2.890e+002	+9.440e+004	+1.970e+004	+5.976e-002	+1.232e-004	+6.080e-005	0.11952

***** TRAVE NUMERO 81 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.560e+002	+1.040e+005	+1.970e+004	+5.976e-002	+1.232e-004	+6.080e-005	0.11952
14.167	+5.560e+002	+1.040e+005	+1.650e+004	+6.027e-002	+1.229e-004	+6.058e-005	0.12053
28.333	+3.600e+002	+1.040e+005	+1.580e+004	+6.078e-002	+1.225e-004	+6.044e-005	0.12156
42.500	+1.760e+002	+1.040e+005	+1.510e+004	+6.131e-002	+1.223e-004	+6.034e-005	0.12262
56.667	+2.940e+002	+1.040e+005	+1.350e+004	+6.185e-002	+1.220e-004	+6.027e-005	0.12370
70.833	+2.940e+002	+1.040e+005	+1.130e+004	+6.240e-002	+1.219e-004	+6.019e-005	0.12481

***** TRAVE NUMERO 82 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.770e+002	+8.710e+004	+2.980e+004	+6.524e-002	+1.219e-004	+6.127e-005	0.13048
14.750	+1.890e+002	+8.710e+004	+3.100e+004	+6.587e-002	+1.214e-004	+6.164e-005	0.13175
29.500	+3.860e+002	+8.710e+004	+2.890e+004	+6.653e-002	+1.209e-004	+6.200e-005	0.13306
44.250	+6.110e+002	+8.710e+004	+2.360e+004	+6.720e-002	+1.205e-004	+6.230e-005	0.13441
59.000	+8.450e+002	+8.710e+004	+1.500e+004	+6.789e-002	+1.202e-004	+6.250e-005	0.13579
73.750	+8.450e+002	+8.710e+004	+5.560e+003	+6.860e-002	+1.198e-004	+6.256e-005	0.13720

***** TRAVE NUMERO 83 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.280e+002	+6.680e+004	+5.560e+003	+6.860e-002	+1.198e-004	+6.256e-005	0.13720
14.750	+4.280e+002	+6.680e+004	+9.910e+003	+6.928e-002	+1.195e-004	+6.257e-005	0.13856
29.500	+1.860e+002	+6.680e+004	+1.230e+004	+6.998e-002	+1.192e-004	+6.264e-005	0.13995
44.250	+3.070e+002	+6.680e+004	+1.150e+004	+7.068e-002	+1.189e-004	+6.272e-005	0.14137
59.000	+5.570e+002	+6.680e+004	+7.780e+003	+7.141e-002	+1.186e-004	+6.277e-005	0.14281
73.750	+5.570e+002	+6.680e+004	+5.850e+003	+7.214e-002	+1.184e-004	+6.274e-005	0.14428

***** TRAVE NUMERO 84 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+5.400e+002	+5.300e+004	+5.850e+003	+7.214e-002	+1.184e-004	+6.274e-005	0.14428
14.750	+5.400e+002	+5.300e+004	+7.310e+003	+7.285e-002	+1.181e-004	+6.271e-005	0.14570
29.500	+2.850e+002	+5.300e+004	+1.070e+004	+7.357e-002	+1.179e-004	+6.276e-005	0.14715
44.250	+2.330e+002	+5.300e+004	+1.090e+004	+7.431e-002	+1.177e-004	+6.284e-005	0.14862
59.000	+4.960e+002	+5.300e+004	+7.810e+003	+7.506e-002	+1.175e-004	+6.290e-005	0.15012
73.750	+4.960e+002	+5.300e+004	+4.280e+003	+7.582e-002	+1.173e-004	+6.290e-005	0.15164

***** TRAVE NUMERO 85 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.750e+002	+4.240e+004	+4.280e+003	+7.582e-002	+1.173e-004	+6.290e-005	0.15164
14.750	+5.750e+002	+4.240e+004	+8.650e+003	+7.656e-002	+1.171e-004	+6.290e-005	0.15312
29.500	+3.070e+002	+4.240e+004	+1.280e+004	+7.731e-002	+1.169e-004	+6.300e-005	0.15462
44.250	+2.370e+002	+4.240e+004	+1.340e+004	+7.807e-002	+1.167e-004	+6.312e-005	0.15615
59.000	+5.130e+002	+4.240e+004	+1.020e+004	+7.885e-002	+1.165e-004	+6.323e-005	0.15770
73.750	+5.130e+002	+4.240e+004	+5.060e+003	+7.964e-002	+1.163e-004	+6.326e-005	0.15928

***** TRAVE NUMERO 86 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.080e+002	+3.380e+004	+5.060e+003	+7.964e-002	+1.163e-004	+6.326e-005	0.15928
14.750	+6.080e+002	+3.380e+004	+1.160e+004	+8.040e-002	+1.161e-004	+6.330e-005	0.16081
29.500	+3.280e+002	+3.380e+004	+1.620e+004	+8.118e-002	+1.159e-004	+6.343e-005	0.16237
44.250	+2.500e+002	+3.380e+004	+1.700e+004	+8.197e-002	+1.157e-004	+6.359e-005	0.16395
59.000	+5.370e+002	+3.380e+004	+1.400e+004	+8.278e-002	+1.155e-004	+6.374e-005	0.16556
73.750	+5.370e+002	+3.380e+004	+8.780e+003	+8.360e-002	+1.153e-004	+6.380e-005	0.16719

***** TRAVE NUMERO 87 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.950e+002	+2.650e+004	+8.780e+003	+8.360e-002	+1.153e-004	+6.380e-005	0.16719
14.750	+6.950e+002	+2.650e+004	+1.640e+004	+8.439e-002	+1.151e-004	+6.388e-005	0.16878
29.500	+4.020e+002	+2.650e+004	+2.190e+004	+8.519e-002	+1.149e-004	+6.408e-005	0.17039
44.250	+2.110e+002	+2.650e+004	+2.350e+004	+8.602e-002	+1.147e-004	+6.432e-005	0.17203
59.000	+5.090e+002	+2.650e+004	+2.110e+004	+8.685e-002	+1.145e-004	+6.456e-005	0.17370
73.750	+5.090e+002	+2.650e+004	+1.540e+004	+8.770e-002	+1.142e-004	+6.474e-005	0.17540

***** TRAVE NUMERO 88 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.540e+002	+2.030e+004	+1.540e+004	+8.770e-002	+1.142e-004	+6.474e-005	0.17540
14.750	+9.540e+002	+2.030e+004	+2.690e+004	+8.852e-002	+1.140e-004	+6.497e-005	0.17704
29.500	+6.590e+002	+2.030e+004	+3.570e+004	+8.935e-002	+1.137e-004	+6.538e-005	0.17871
44.250	+3.860e+002	+2.030e+004	+4.060e+004	+9.021e-002	+1.134e-004	+6.592e-005	0.18041
59.000	+4.100e+002	+2.030e+004	+4.140e+004	+9.108e-002	+1.131e-004	+6.651e-005	0.18215
73.750	+4.100e+002	+2.030e+004	+3.830e+004	+9.197e-002	+1.129e-004	+6.710e-005	0.18393

***** TRAVE NUMERO 89 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.520e+002	+8.720e+004	+2.830e+004	+9.463e-002	+1.074e-004	+8.293e-005	0.18925
13.500	+6.820e+002	+8.720e+004	+3.590e+004	+9.502e-002	+1.079e-004	+8.111e-005	0.19004
27.000	+8.290e+002	+8.720e+004	+4.400e+004	+9.544e-002	+1.084e-004	+7.929e-005	0.19088
40.500	+1.050e+003	+8.720e+004	+5.290e+004	+9.589e-002	+1.091e-004	+7.748e-005	0.19177
54.000	+1.300e+003	+8.720e+004	+6.360e+004	+9.636e-002	+1.098e-004	+7.566e-005	0.19272
67.500	+1.300e+003	+8.720e+004	+7.710e+004	+9.685e-002	+1.106e-004	+7.385e-005	0.19371

***** TRAVE NUMERO 90 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.640e+002	+8.680e+004	+1.640e+004	+9.297e-002	+1.058e-004	+9.209e-005	0.18595
13.500	+5.640e+002	+8.680e+004	+2.100e+004	+9.325e-002	+1.061e-004	+9.026e-005	0.18649
27.000	+3.240e+002	+8.680e+004	+2.460e+004	+9.355e-002	+1.063e-004	+8.843e-005	0.18709
40.500	+4.560e+002	+8.680e+004	+2.620e+004	+9.388e-002	+1.067e-004	+8.660e-005	0.18775
54.000	+7.270e+002	+8.680e+004	+2.660e+004	+9.424e-002	+1.070e-004	+8.477e-005	0.18848
67.500	+7.270e+002	+8.680e+004	+2.830e+004	+9.463e-002	+1.074e-004	+8.293e-005	0.18925

***** TRAVE NUMERO 91 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.260e+002	+9.160e+004	+1.040e+004	+9.192e-002	+1.050e-004	+1.018e-004	0.18384
13.500	+6.260e+002	+9.160e+004	+1.510e+004	+9.207e-002	+1.052e-004	+9.986e-005	0.18414
27.000	+3.390e+002	+9.160e+004	+1.900e+004	+9.225e-002	+1.053e-004	+9.791e-005	0.18450
40.500	+2.840e+002	+9.160e+004	+2.010e+004	+9.246e-002	+1.055e-004	+9.597e-005	0.18492
54.000	+5.700e+002	+9.160e+004	+1.860e+004	+9.270e-002	+1.056e-004	+9.403e-005	0.18541
67.500	+5.700e+002	+9.160e+004	+1.640e+004	+9.297e-002	+1.058e-004	+9.209e-005	0.18595

***** TRAVE NUMERO 92 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.050e+002	+1.000e+005	+5.740e+003	+9.144e-002	+1.047e-004	+1.124e-004	0.18289
13.500	+6.050e+002	+1.000e+005	+1.050e+004	+9.148e-002	+1.047e-004	+1.103e-004	0.18296
27.000	+3.180e+002	+1.000e+005	+1.450e+004	+9.154e-002	+1.048e-004	+1.082e-004	0.18309
40.500	+2.890e+002	+1.000e+005	+1.510e+004	+9.164e-002	+1.049e-004	+1.060e-004	0.18327
54.000	+5.770e+002	+1.000e+005	+1.290e+004	+9.176e-002	+1.049e-004	+1.039e-004	0.18353
67.500	+5.770e+002	+1.000e+005	+1.040e+004	+9.192e-002	+1.050e-004	+1.018e-004	0.18384

***** TRAVE NUMERO 93 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.250e+002	+1.140e+005	+1.230e+004	+9.154e-002	+1.047e-004	+1.245e-004	0.18309
13.500	+4.250e+002	+1.140e+005	+1.750e+004	+9.146e-002	+1.046e-004	+1.221e-004	0.18292
27.000	+1.960e+002	+1.140e+005	+1.900e+004	+9.141e-002	+1.046e-004	+1.197e-004	0.18282
40.500	+4.720e+002	+1.140e+005	+1.690e+004	+9.139e-002	+1.046e-004	+1.172e-004	0.18278
54.000	+7.600e+002	+1.140e+005	+1.120e+004	+9.140e-002	+1.046e-004	+1.148e-004	0.18280
67.500	+7.600e+002	+1.140e+005	+5.750e+003	+9.144e-002	+1.047e-004	+1.124e-004	0.18289

***** TRAVE NUMERO 94 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.210e+003	+1.130e+005	+5.540e+003	+9.401e-002	+1.055e-004	+1.262e-004	0.18802
14.500	+1.210e+003	+1.130e+005	+2.170e+004	+9.358e-002	+1.055e-004	+1.287e-004	0.18716
29.000	+8.920e+002	+1.130e+005	+3.450e+004	+9.319e-002	+1.055e-004	+1.312e-004	0.18637
43.500	+5.800e+002	+1.130e+005	+4.280e+004	+9.283e-002	+1.055e-004	+1.337e-004	0.18566
58.000	+2.850e+002	+1.130e+005	+4.670e+004	+9.252e-002	+1.055e-004	+1.363e-004	0.18504
72.500	+1.680e+002	+1.130e+005	+4.620e+004	+9.225e-002	+1.056e-004	+1.388e-004	0.18449

***** TRAVE NUMERO 95 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.340e+002	+8.980e+004	+4.180e+003	+9.640e-002	+1.057e-004	+1.162e-004	0.19279
14.500	+7.340e+002	+8.980e+004	+8.890e+003	+9.585e-002	+1.057e-004	+1.182e-004	0.19171
29.000	+4.070e+002	+8.980e+004	+1.450e+004	+9.534e-002	+1.056e-004	+1.202e-004	0.19069
43.500	+2.590e+002	+8.980e+004	+1.560e+004	+9.487e-002	+1.056e-004	+1.222e-004	0.18973
58.000	+5.790e+002	+8.980e+004	+1.220e+004	+9.442e-002	+1.055e-004	+1.242e-004	0.18884
72.500	+5.790e+002	+8.980e+004	+5.540e+003	+9.401e-002	+1.055e-004	+1.262e-004	0.18802

***** TRAVE NUMERO 96 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.260e+002	+7.520e+004	+5.380e+003	+9.935e-002	+1.061e-004	+1.080e-004	0.19871
14.500	+6.260e+002	+7.520e+004	+1.150e+004	+9.870e-002	+1.060e-004	+1.096e-004	0.19740
29.000	+2.880e+002	+7.520e+004	+1.520e+004	+9.808e-002	+1.059e-004	+1.113e-004	0.19616
43.500	+3.890e+002	+7.520e+004	+1.440e+004	+9.749e-002	+1.058e-004	+1.129e-004	0.19497
58.000	+7.210e+002	+7.520e+004	+9.020e+003	+9.693e-002	+1.057e-004	+1.145e-004	0.19385
72.500	+7.210e+002	+7.520e+004	+4.180e+003	+9.640e-002	+1.057e-004	+1.162e-004	0.19279

***** TRAVE NUMERO 97 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.050e+002	+6.470e+004	+1.150e+004	+1.029e-001	+1.069e-004	+1.012e-004	0.20572
14.500	+6.050e+002	+6.470e+004	+1.870e+004	+1.021e-001	+1.068e-004	+1.025e-004	0.20420
29.000	+2.560e+002	+6.470e+004	+2.190e+004	+1.014e-001	+1.066e-004	+1.039e-004	0.20274
43.500	+4.460e+002	+6.470e+004	+2.040e+004	+1.007e-001	+1.064e-004	+1.053e-004	0.20132
58.000	+7.880e+002	+6.470e+004	+1.410e+004	+9.999e-002	+1.062e-004	+1.066e-004	0.19999
72.500	+7.880e+002	+6.470e+004	+5.380e+003	+9.935e-002	+1.061e-004	+1.080e-004	0.19871

***** TRAVE NUMERO 98 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.730e+002	+5.670e+004	+2.510e+004	+1.069e-001	+1.086e-004	+9.549e-005	0.21384
14.500	+5.730e+002	+5.670e+004	+3.150e+004	+1.060e-001	+1.082e-004	+9.662e-005	0.21208
29.000	+2.320e+002	+5.670e+004	+3.350e+004	+1.052e-001	+1.078e-004	+9.775e-005	0.21040
43.500	+5.400e+002	+5.670e+004	+3.080e+004	+1.044e-001	+1.075e-004	+9.889e-005	0.20878
58.000	+8.900e+002	+5.670e+004	+2.320e+004	+1.036e-001	+1.072e-004	+1.000e-004	0.20722
72.500	+8.900e+002	+5.670e+004	+1.150e+004	+1.029e-001	+1.069e-004	+1.012e-004	0.20572

***** TRAVE NUMERO 99 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.250e+002	+3.950e+004	+4.310e+004	+6.318e-002	+1.175e-004	+8.191e-005	0.12635
14.750	+5.250e+002	+3.950e+004	+3.720e+004	+6.430e-002	+1.174e-004	+8.216e-005	0.12859
29.500	+4.870e+002	+3.950e+004	+3.110e+004	+6.542e-002	+1.174e-004	+8.242e-005	0.13084
44.250	+6.160e+002	+3.950e+004	+2.420e+004	+6.656e-002	+1.175e-004	+8.264e-005	0.13312
59.000	+7.990e+002	+3.950e+004	+1.740e+004	+6.771e-002	+1.175e-004	+8.276e-005	0.13542
73.750	+7.990e+002	+3.950e+004	+1.570e+004	+6.887e-002	+1.175e-004	+8.273e-005	0.13773

***** TRAVE NUMERO 100 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.080e+002	+2.690e+004	+1.570e+004	+6.887e-002	+1.175e-004	+8.273e-005	0.13773
14.750	+6.080e+002	+2.690e+004	+9.860e+003	+6.999e-002	+1.174e-004	+8.267e-005	0.13998
29.500	+3.760e+002	+2.690e+004	+8.510e+003	+7.113e-002	+1.174e-004	+8.271e-005	0.14226
44.250	+2.260e+002	+2.690e+004	+7.780e+003	+7.227e-002	+1.174e-004	+8.278e-005	0.14454
59.000	+4.480e+002	+2.690e+004	+5.560e+003	+7.343e-002	+1.173e-004	+8.284e-005	0.14685
73.750	+4.480e+002	+2.690e+004	+6.150e+003	+7.459e-002	+1.173e-004	+8.283e-005	0.14918

***** TRAVE NUMERO 101 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.020e+002	+2.110e+004	+6.150e+003	+7.459e-002	+1.173e-004	+8.283e-005	0.14918
14.750	+6.020e+002	+2.110e+004	+6.800e+003	+7.573e-002	+1.172e-004	+8.283e-005	0.15146
29.500	+3.370e+002	+2.110e+004	+1.090e+004	+7.688e-002	+1.171e-004	+8.293e-005	0.15376

44.250	+2.110e+002	+2.110e+004	+1.170e+004	+7.804e-002	+1.171e-004	+8.308e-005	0.15608
59.000	+4.870e+002	+2.110e+004	+8.830e+003	+7.921e-002	+1.170e-004	+8.322e-005	0.15842
73.750	+4.870e+002	+2.110e+004	+3.870e+003	+8.039e-002	+1.169e-004	+8.327e-005	0.16078

***** TRAVE NUMERO 102 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.120e+002	+1.780e+004	+3.870e+003	+8.039e-002	+1.169e-004	+8.327e-005	0.16078
14.750	+6.120e+002	+1.780e+004	+1.040e+004	+8.155e-002	+1.168e-004	+8.334e-005	0.16310
29.500	+3.260e+002	+1.780e+004	+1.490e+004	+8.272e-002	+1.167e-004	+8.351e-005	0.16543
44.250	+2.600e+002	+1.780e+004	+1.540e+004	+8.390e-002	+1.166e-004	+8.373e-005	0.16779
59.000	+5.580e+002	+1.780e+004	+1.170e+004	+8.509e-002	+1.165e-004	+8.392e-005	0.17018
73.750	+5.580e+002	+1.780e+004	+4.250e+003	+8.629e-002	+1.164e-004	+8.402e-005	0.17258

***** TRAVE NUMERO 103 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.530e+002	+1.580e+004	+4.250e+003	+8.629e-002	+1.164e-004	+8.402e-005	0.17258
14.750	+6.530e+002	+1.580e+004	+1.300e+004	+8.747e-002	+1.163e-004	+8.413e-005	0.17494
29.500	+3.470e+002	+1.580e+004	+1.800e+004	+8.866e-002	+1.161e-004	+8.435e-005	0.17731
44.250	+2.810e+002	+1.580e+004	+1.850e+004	+8.986e-002	+1.160e-004	+8.461e-005	0.17971
59.000	+6.000e+002	+1.580e+004	+1.460e+004	+9.107e-002	+1.159e-004	+8.485e-005	0.18214
73.750	+6.000e+002	+1.580e+004	+6.540e+003	+9.230e-002	+1.157e-004	+8.499e-005	0.18459

***** TRAVE NUMERO 104 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.230e+002	+1.480e+004	+6.540e+003	+9.230e-002	+1.157e-004	+8.499e-005	0.18459
14.750	+7.230e+002	+1.480e+004	+1.640e+004	+9.349e-002	+1.156e-004	+8.515e-005	0.18699
29.500	+3.960e+002	+1.480e+004	+2.210e+004	+9.470e-002	+1.154e-004	+8.543e-005	0.18940
44.250	+2.780e+002	+1.480e+004	+2.300e+004	+9.593e-002	+1.152e-004	+8.577e-005	0.19185
59.000	+6.170e+002	+1.480e+004	+1.920e+004	+9.716e-002	+1.151e-004	+8.608e-005	0.19433
73.750	+6.170e+002	+1.480e+004	+1.080e+004	+9.841e-002	+1.149e-004	+8.630e-005	0.19683

***** TRAVE NUMERO 105 Lunghezza 78.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.900e+002	+1.730e+004	+2.140e+004	+1.047e-001	+1.138e-004	+8.823e-005	0.20934
15.750	+8.900e+002	+1.730e+004	+3.500e+004	+1.060e-001	+1.134e-004	+8.867e-005	0.21202
31.500	+5.960e+002	+1.730e+004	+4.390e+004	+1.074e-001	+1.130e-004	+8.928e-005	0.21472
47.250	+6.600e+002	+1.730e+004	+4.840e+004	+1.087e-001	+1.126e-004	+8.995e-005	0.21748
63.000	+9.900e+002	+1.730e+004	+4.990e+004	+1.101e-001	+1.123e-004	+9.059e-005	0.22028
78.750	+9.900e+002	+1.730e+004	+5.150e+004	+1.116e-001	+1.119e-004	+9.110e-005	0.22312

***** TRAVE NUMERO 106 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.170e+002	+4.990e+004	+7.080e+004	+2.943e-002	+1.109e-004	+6.400e-005	0.05885
11.633	+6.170e+002	+4.990e+004	+6.770e+004	+2.932e-002	+1.112e-004	+6.471e-005	0.05864
23.267	+5.470e+002	+4.990e+004	+6.500e+004	+2.923e-002	+1.115e-004	+6.538e-005	0.05847
34.900	+4.830e+002	+4.990e+004	+6.270e+004	+2.917e-002	+1.118e-004	+6.599e-005	0.05834
46.533	+4.260e+002	+4.990e+004	+6.040e+004	+2.913e-002	+1.122e-004	+6.657e-005	0.05826
58.167	+3.800e+002	+4.990e+004	+5.810e+004	+2.912e-002	+1.125e-004	+6.710e-005	0.05824

***** TRAVE NUMERO 107 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.590e+002	+3.530e+004	+3.330e+004	+2.946e-002	+1.133e-004	+6.906e-005	0.05892
11.633	+2.960e+002	+3.530e+004	+3.050e+004	+2.960e-002	+1.134e-004	+6.932e-005	0.05921
23.267	+3.500e+002	+3.530e+004	+2.720e+004	+2.977e-002	+1.135e-004	+6.956e-005	0.05954
34.900	+4.140e+002	+3.530e+004	+2.320e+004	+2.996e-002	+1.136e-004	+6.976e-005	0.05993
46.533	+4.860e+002	+3.530e+004	+1.860e+004	+3.018e-002	+1.137e-004	+6.994e-005	0.06036
58.167	+4.860e+002	+3.530e+004	+1.370e+004	+3.042e-002	+1.138e-004	+7.008e-005	0.06085

***** TRAVE NUMERO 108 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.460e+002	+3.680e+004	+1.100e+004	+3.042e-002	+1.138e-004	+7.008e-005	0.06085
11.633	+2.460e+002	+3.680e+004	+1.270e+004	+3.068e-002	+1.136e-004	+6.997e-005	0.06135
23.267	+2.590e+002	+3.680e+004	+1.510e+004	+3.095e-002	+1.134e-004	+6.983e-005	0.06190
34.900	+3.060e+002	+3.680e+004	+1.790e+004	+3.124e-002	+1.131e-004	+6.968e-005	0.06248
46.533	+3.690e+002	+3.680e+004	+2.130e+004	+3.155e-002	+1.129e-004	+6.950e-005	0.06310
58.167	+3.690e+002	+3.680e+004	+2.520e+004	+3.188e-002	+1.127e-004	+6.929e-005	0.06376

***** TRAVE NUMERO 109 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.870e+002	+4.110e+004	+2.520e+004	+3.188e-002	+1.127e-004	+6.929e-005	0.06376
11.633	+4.360e+002	+4.110e+004	+2.960e+004	+3.222e-002	+1.124e-004	+6.905e-005	0.06444
23.267	+4.990e+002	+4.110e+004	+3.470e+004	+3.258e-002	+1.121e-004	+6.875e-005	0.06516
34.900	+5.700e+002	+4.110e+004	+4.030e+004	+3.295e-002	+1.118e-004	+6.841e-005	0.06590
46.533	+6.480e+002	+4.110e+004	+4.670e+004	+3.334e-002	+1.115e-004	+6.802e-005	0.06668
58.167	+6.480e+002	+4.110e+004	+5.390e+004	+3.373e-002	+1.112e-004	+6.757e-005	0.06747

***** TRAVE NUMERO 110 Lunghezza 84.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+5.320e+002	+1.460e+004	+4.650e+004	+6.789e-002	+1.194e-004	+7.374e-005	0.13579
16.867	+5.320e+002	+1.460e+004	+4.320e+004	+6.633e-002	+1.188e-004	+7.409e-005	0.13265
33.733	+3.810e+002	+1.460e+004	+3.900e+004	+6.480e-002	+1.181e-004	+7.444e-005	0.12959
50.600	+5.210e+002	+1.460e+004	+3.300e+004	+6.330e-002	+1.175e-004	+7.479e-005	0.12661
67.467	+7.190e+002	+1.460e+004	+2.480e+004	+6.185e-002	+1.170e-004	+7.514e-005	0.12371
84.333	+7.190e+002	+1.460e+004	+1.680e+004	+6.044e-002	+1.167e-004	+7.549e-005	0.12088

***** TRAVE NUMERO 111 Lunghezza 84.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.860e+003	+2.040e+004	+6.300e+004	+5.382e-002	+1.136e-004	+7.605e-005	0.10765
16.867	+1.860e+003	+2.040e+004	+9.190e+004	+5.260e-002	+1.125e-004	+7.599e-005	0.10520
33.733	+1.790e+003	+2.040e+004	+1.220e+005	+5.143e-002	+1.109e-004	+7.594e-005	0.10286
50.600	+1.740e+003	+2.040e+004	+1.510e+005	+5.032e-002	+1.088e-004	+7.590e-005	0.10064
67.467	+1.730e+003	+2.040e+004	+1.800e+005	+4.926e-002	+1.063e-004	+7.586e-005	0.09852
84.333	+1.730e+003	+2.040e+004	+2.090e+005	+4.826e-002	+1.035e-004	+7.582e-005	0.09651

***** TRAVE NUMERO 112 Lunghezza 84.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.460e+002	+1.060e+004	+1.680e+004	+6.044e-002	+1.167e-004	+7.549e-005	0.12088
16.867	+7.460e+002	+1.060e+004	+2.710e+004	+5.903e-002	+1.164e-004	+7.560e-005	0.11805
33.733	+6.060e+002	+1.060e+004	+3.720e+004	+5.766e-002	+1.158e-004	+7.571e-005	0.11531
50.600	+5.800e+002	+1.060e+004	+4.610e+004	+5.633e-002	+1.152e-004	+7.582e-005	0.11266
67.467	+6.930e+002	+1.060e+004	+5.440e+004	+5.505e-002	+1.144e-004	+7.593e-005	0.11011
84.333	+6.930e+002	+1.060e+004	+6.300e+004	+5.382e-002	+1.136e-004	+7.605e-005	0.10765

***** TRAVE NUMERO 113 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.830e+002	+3.420e+004	+2.860e+004	+6.789e-002	+1.194e-004	+7.374e-005	0.13579
14.667	+4.830e+002	+3.420e+004	+2.540e+004	+6.741e-002	+1.200e-004	+7.338e-005	0.13482
29.333	+3.320e+002	+3.420e+004	+2.270e+004	+6.695e-002	+1.206e-004	+7.304e-005	0.13389
44.000	+2.990e+002	+3.420e+004	+1.950e+004	+6.650e-002	+1.212e-004	+7.274e-005	0.13300
58.667	+4.350e+002	+3.420e+004	+1.520e+004	+6.608e-002	+1.218e-004	+7.249e-005	0.13215
73.333	+4.350e+002	+3.420e+004	+1.070e+004	+6.567e-002	+1.224e-004	+7.232e-005	0.13135

***** TRAVE NUMERO 114 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.910e+002	+2.600e+004	+1.070e+004	+6.567e-002	+1.224e-004	+7.232e-005	0.13135
14.667	+3.910e+002	+2.600e+004	+1.080e+004	+6.527e-002	+1.229e-004	+7.218e-005	0.13053
29.333	+2.100e+002	+2.600e+004	+1.160e+004	+6.488e-002	+1.233e-004	+7.203e-005	0.12976
44.000	+2.000e+002	+2.600e+004	+1.080e+004	+6.452e-002	+1.238e-004	+7.189e-005	0.12903
58.667	+3.780e+002	+2.600e+004	+8.140e+003	+6.417e-002	+1.242e-004	+7.178e-005	0.12834
73.333	+3.780e+002	+2.600e+004	+5.030e+003	+6.385e-002	+1.247e-004	+7.170e-005	0.12770

***** TRAVE NUMERO 115 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.650e+002	+2.340e+004	+5.030e+003	+6.385e-002	+1.247e-004	+7.170e-005	0.12770
14.667	+3.650e+002	+2.340e+004	+7.100e+003	+6.353e-002	+1.251e-004	+7.164e-005	0.12705
29.333	+1.800e+002	+2.340e+004	+9.120e+003	+6.322e-002	+1.255e-004	+7.156e-005	0.12645
44.000	+1.880e+002	+2.340e+004	+9.010e+003	+6.294e-002	+1.259e-004	+7.148e-005	0.12589
58.667	+3.700e+002	+2.340e+004	+6.790e+003	+6.269e-002	+1.263e-004	+7.141e-005	0.12537
73.333	+3.700e+002	+2.340e+004	+4.710e+003	+6.245e-002	+1.268e-004	+7.135e-005	0.12490

***** TRAVE NUMERO 116 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.410e+002	+2.290e+004	+4.710e+003	+6.245e-002	+1.268e-004	+7.135e-005	0.12490
14.667	+3.410e+002	+2.290e+004	+6.650e+003	+6.222e-002	+1.272e-004	+7.130e-005	0.12443
29.333	+1.610e+002	+2.290e+004	+8.600e+003	+6.200e-002	+1.276e-004	+7.123e-005	0.12400
44.000	+2.060e+002	+2.290e+004	+8.680e+003	+6.181e-002	+1.280e-004	+7.116e-005	0.12362
58.667	+3.850e+002	+2.290e+004	+7.320e+003	+6.164e-002	+1.284e-004	+7.108e-005	0.12328
73.333	+3.850e+002	+2.290e+004	+7.530e+003	+6.149e-002	+1.288e-004	+7.101e-005	0.12299

***** TRAVE NUMERO 117 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.190e+002	+2.440e+004	+7.530e+003	+6.149e-002	+1.288e-004	+7.101e-005	0.12299
14.667	+3.190e+002	+2.440e+004	+7.890e+003	+6.135e-002	+1.292e-004	+7.094e-005	0.12270
29.333	+1.440e+002	+2.440e+004	+9.160e+003	+6.123e-002	+1.296e-004	+7.085e-005	0.12245
44.000	+2.250e+002	+2.440e+004	+9.520e+003	+6.112e-002	+1.301e-004	+7.076e-005	0.12225
58.667	+4.010e+002	+2.440e+004	+9.630e+003	+6.104e-002	+1.305e-004	+7.067e-005	0.12209
73.333	+4.010e+002	+2.440e+004	+1.190e+004	+6.099e-002	+1.309e-004	+7.058e-005	0.12197

***** TRAVE NUMERO 118 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.620e+002	+3.110e+004	+1.190e+004	+6.099e-002	+1.309e-004	+7.058e-005	0.12197
14.667	+3.620e+002	+3.110e+004	+9.480e+003	+6.093e-002	+1.315e-004	+7.049e-005	0.12186
29.333	+1.910e+002	+3.110e+004	+8.950e+003	+6.089e-002	+1.320e-004	+7.042e-005	0.12178
44.000	+1.880e+002	+3.110e+004	+8.440e+003	+6.087e-002	+1.326e-004	+7.036e-005	0.12175
58.667	+3.590e+002	+3.110e+004	+7.960e+003	+6.088e-002	+1.331e-004	+7.032e-005	0.12176
73.333	+3.590e+002	+3.110e+004	+9.830e+003	+6.091e-002	+1.337e-004	+7.029e-005	0.12182

***** TRAVE NUMERO 119 Lunghezza 87.77							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.800e+002	+1.200e+004	+4.250e+004	+6.091e-002	+1.337e-004	+7.029e-005	0.12182
17.555	+7.800e+002	+1.200e+004	+3.080e+004	+5.873e-002	+1.341e-004	+7.008e-005	0.11745
35.109	+6.040e+002	+1.200e+004	+2.230e+004	+5.655e-002	+1.343e-004	+6.990e-005	0.11309
52.664	+4.580e+002	+1.200e+004	+1.570e+004	+5.437e-002	+1.344e-004	+6.975e-005	0.10875
70.219	+3.670e+002	+1.200e+004	+9.970e+003	+5.221e-002	+1.344e-004	+6.963e-005	0.10441
87.774	+3.630e+002	+1.200e+004	+4.050e+003	+5.005e-002	+1.343e-004	+6.953e-005	0.10010

***** TRAVE NUMERO 120 Lunghezza 87.77							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.340e+003	+2.910e+004	+4.050e+003	+5.005e-002	+1.343e-004	+6.953e-005	0.10010
17.555	+1.340e+003	+2.910e+004	+2.450e+004	+4.786e-002	+1.339e-004	+6.915e-005	0.09572
35.109	+1.180e+003	+2.910e+004	+4.510e+004	+4.568e-002	+1.332e-004	+6.878e-005	0.09137
52.664	+1.030e+003	+2.910e+004	+6.310e+004	+4.353e-002	+1.321e-004	+6.843e-005	0.08706
70.219	+8.990e+002	+2.910e+004	+7.870e+004	+4.141e-002	+1.307e-004	+6.810e-005	0.08281
87.774	+7.770e+002	+2.910e+004	+9.200e+004	+3.931e-002	+1.291e-004	+6.778e-005	0.07863

***** TRAVE NUMERO 121 Lunghezza 87.77							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.760e+003	+5.180e+004	+9.200e+004	+3.931e-002	+1.291e-004	+6.778e-005	0.07863
17.555	+2.760e+003	+5.190e+004	+1.390e+005	+3.720e-002	+1.269e-004	+6.708e-005	0.07440
35.109	+2.630e+003	+5.190e+004	+1.850e+005	+3.514e-002	+1.239e-004	+6.636e-005	0.07028
52.664	+2.520e+003	+5.180e+004	+2.290e+005	+3.315e-002	+1.202e-004	+6.560e-005	0.06629
70.219	+2.400e+003	+5.190e+004	+2.710e+005	+3.124e-002	+1.158e-004	+6.482e-005	0.06247
87.774	+2.300e+003	+5.190e+004	+3.110e+005	+2.943e-002	+1.109e-004	+6.400e-005	0.05885

***** TRAVE NUMERO 122 Lunghezza 87.77							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.810e+003	+3.850e+004	+2.300e+005	+3.582e-002	+1.087e-004	+6.431e-005	0.07165
17.555	+1.930e+003	+3.850e+004	+1.980e+005	+3.775e-002	+1.117e-004	+6.556e-005	0.07550
35.109	+2.060e+003	+3.850e+004	+1.640e+005	+3.974e-002	+1.142e-004	+6.671e-005	0.07949
52.664	+2.200e+003	+3.850e+004	+1.280e+005	+4.180e-002	+1.162e-004	+6.775e-005	0.08360
70.219	+2.340e+003	+3.850e+004	+9.050e+004	+4.390e-002	+1.177e-004	+6.868e-005	0.08780
87.774	+2.340e+003	+3.850e+004	+5.200e+004	+4.603e-002	+1.186e-004	+6.947e-005	0.09206

***** TRAVE NUMERO 123 Lunghezza 87.77							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.040e+002	+2.340e+004	+5.200e+004	+4.603e-002	+1.186e-004	+6.947e-005	0.09206
17.555	+4.530e+002	+2.340e+004	+4.700e+004	+4.812e-002	+1.192e-004	+6.991e-005	0.09624
35.109	+5.560e+002	+2.340e+004	+4.000e+004	+5.023e-002	+1.198e-004	+7.035e-005	0.10045
52.664	+6.960e+002	+2.340e+004	+3.070e+004	+5.235e-002	+1.202e-004	+7.077e-005	0.10471
70.219	+8.590e+002	+2.340e+004	+1.880e+004	+5.450e-002	+1.205e-004	+7.118e-005	0.10900
87.774	+8.590e+002	+2.340e+004	+5.160e+003	+5.666e-002	+1.206e-004	+7.155e-005	0.11331

***** TRAVE NUMERO 124 Lunghezza 87.77							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.150e+002	+1.170e+004	+5.160e+003	+5.666e-002	+1.206e-004	+7.155e-005	0.11331
17.555	+6.150e+002	+1.170e+004	+1.550e+004	+5.878e-002	+1.207e-004	+7.168e-005	0.11755
35.109	+4.400e+002	+1.170e+004	+2.310e+004	+6.091e-002	+1.209e-004	+7.184e-005	0.12183
52.664	+3.040e+002	+1.170e+004	+2.770e+004	+6.306e-002	+1.211e-004	+7.202e-005	0.12612
70.219	+4.190e+002	+1.170e+004	+2.980e+004	+6.522e-002	+1.214e-004	+7.223e-005	0.13045
87.774	+4.190e+002	+1.170e+004	+3.040e+004	+6.740e-002	+1.216e-004	+7.244e-005	0.13481

***** TRAVE NUMERO 125 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.430e+002	+2.160e+004	+9.280e+003	+6.740e-002	+1.216e-004	+7.244e-005	0.13481
14.167	+4.430e+002	+2.160e+004	+1.340e+004	+6.796e-002	+1.217e-004	+7.250e-005	0.13592
28.333	+2.550e+002	+2.160e+004	+1.640e+004	+6.853e-002	+1.218e-004	+7.260e-005	0.13706
42.500	+1.490e+002	+2.160e+004	+1.720e+004	+6.912e-002	+1.219e-004	+7.274e-005	0.13824
56.667	+3.390e+002	+2.160e+004	+1.560e+004	+6.973e-002	+1.220e-004	+7.288e-005	0.13946
70.833	+3.390e+002	+2.160e+004	+1.220e+004	+7.036e-002	+1.221e-004	+7.300e-005	0.14071

***** TRAVE NUMERO 126 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.940e+002	+1.640e+004	+1.220e+004	+7.036e-002	+1.221e-004	+7.300e-005	0.14071
14.167	+3.940e+002	+1.640e+004	+1.620e+004	+7.098e-002	+1.221e-004	+7.313e-005	0.14196
28.333	+1.960e+002	+1.640e+004	+1.840e+004	+7.162e-002	+1.222e-004	+7.329e-005	0.14323
42.500	+2.170e+002	+1.640e+004	+1.800e+004	+7.227e-002	+1.222e-004	+7.347e-005	0.14454
56.667	+4.200e+002	+1.640e+004	+1.510e+004	+7.294e-002	+1.223e-004	+7.363e-005	0.14589
70.833	+4.200e+002	+1.640e+004	+9.740e+003	+7.363e-002	+1.223e-004	+7.375e-005	0.14726

***** TRAVE NUMERO 127 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.100e+002	+1.520e+004	+9.740e+003	+7.363e-002	+1.223e-004	+7.375e-005	0.14726
14.167	+4.100e+002	+1.520e+004	+1.460e+004	+7.431e-002	+1.224e-004	+7.387e-005	0.14862

28.333	+2.010e+002	+1.520e+004	+1.710e+004	+7.501e-002	+1.224e-004	+7.403e-005	0.15001
42.500	+2.260e+002	+1.520e+004	+1.680e+004	+7.572e-002	+1.224e-004	+7.421e-005	0.15144
56.667	+4.410e+002	+1.520e+004	+1.370e+004	+7.645e-002	+1.225e-004	+7.437e-005	0.15289
70.833	+4.410e+002	+1.520e+004	+7.890e+003	+7.719e-002	+1.225e-004	+7.447e-005	0.15438

***** TRAVE NUMERO 128 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.530e+002	+1.530e+004	+7.890e+003	+7.719e-002	+1.225e-004	+7.447e-005	0.15438
14.167	+4.530e+002	+1.530e+004	+1.370e+004	+7.792e-002	+1.226e-004	+7.458e-005	0.15585
28.333	+2.340e+002	+1.530e+004	+1.690e+004	+7.867e-002	+1.226e-004	+7.475e-005	0.15734
42.500	+2.120e+002	+1.530e+004	+1.710e+004	+7.943e-002	+1.226e-004	+7.494e-005	0.15887
56.667	+4.370e+002	+1.530e+004	+1.420e+004	+8.021e-002	+1.227e-004	+7.511e-005	0.16042
70.833	+4.370e+002	+1.530e+004	+8.450e+003	+8.100e-002	+1.227e-004	+7.523e-005	0.16201

***** TRAVE NUMERO 129 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.200e+002	+1.660e+004	+8.440e+003	+8.100e-002	+1.227e-004	+7.523e-005	0.16201
14.167	+5.200e+002	+1.660e+004	+1.540e+004	+8.178e-002	+1.227e-004	+7.537e-005	0.16357
28.333	+2.910e+002	+1.660e+004	+1.950e+004	+8.258e-002	+1.228e-004	+7.557e-005	0.16515
42.500	+1.850e+002	+1.660e+004	+2.040e+004	+8.338e-002	+1.228e-004	+7.581e-005	0.16677
56.667	+4.180e+002	+1.660e+004	+1.810e+004	+8.421e-002	+1.228e-004	+7.605e-005	0.16842
70.833	+4.180e+002	+1.660e+004	+1.300e+004	+8.505e-002	+1.229e-004	+7.624e-005	0.17010

***** TRAVE NUMERO 130 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.060e+002	+2.110e+004	+1.300e+004	+8.505e-002	+1.229e-004	+7.624e-005	0.17010
14.167	+6.060e+002	+2.110e+004	+2.130e+004	+8.587e-002	+1.229e-004	+7.646e-005	0.17175
28.333	+3.750e+002	+2.110e+004	+2.650e+004	+8.671e-002	+1.229e-004	+7.677e-005	0.17342
42.500	+1.930e+002	+2.110e+004	+2.860e+004	+8.757e-002	+1.230e-004	+7.714e-005	0.17514
56.667	+4.100e+002	+2.110e+004	+2.770e+004	+8.844e-002	+1.230e-004	+7.751e-005	0.17688
70.833	+4.100e+002	+2.110e+004	+2.410e+004	+8.933e-002	+1.231e-004	+7.786e-005	0.17866

***** TRAVE NUMERO 131 Lunghezza 84.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.940e+002	+1.600e+004	+2.800e+004	+8.933e-002	+1.231e-004	+7.786e-005	0.17866
16.867	+6.940e+002	+1.600e+004	+2.170e+004	+8.747e-002	+1.231e-004	+7.823e-005	0.17494
33.733	+4.220e+002	+1.600e+004	+1.900e+004	+8.563e-002	+1.229e-004	+7.860e-005	0.17126
50.600	+2.750e+002	+1.600e+004	+1.670e+004	+8.381e-002	+1.227e-004	+7.897e-005	0.16761
67.467	+5.060e+002	+1.600e+004	+1.350e+004	+8.201e-002	+1.226e-004	+7.935e-005	0.16401
84.333	+5.060e+002	+1.600e+004	+1.260e+004	+8.023e-002	+1.225e-004	+7.973e-005	0.16046

***** TRAVE NUMERO 132 Lunghezza 84.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.760e+002	+1.240e+004	+1.260e+004	+8.023e-002	+1.225e-004	+7.973e-005	0.16046
16.867	+5.760e+002	+1.240e+004	+1.650e+004	+7.843e-002	+1.224e-004	+7.996e-005	0.15687
33.733	+3.900e+002	+1.240e+004	+2.250e+004	+7.666e-002	+1.222e-004	+8.020e-005	0.15333
50.600	+4.470e+002	+1.240e+004	+2.780e+004	+7.492e-002	+1.219e-004	+8.043e-005	0.14984
67.467	+6.410e+002	+1.240e+004	+3.310e+004	+7.320e-002	+1.216e-004	+8.067e-005	0.14639
84.333	+6.410e+002	+1.240e+004	+4.000e+004	+7.149e-002	+1.214e-004	+8.091e-005	0.14299

***** TRAVE NUMERO 133 Lunghezza 84.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.180e+003	+1.680e+004	+4.000e+004	+7.149e-002	+1.214e-004	+8.091e-005	0.14299
16.867	+1.180e+003	+1.680e+004	+5.400e+004	+6.978e-002	+1.210e-004	+8.110e-005	0.13955
33.733	+1.060e+003	+1.680e+004	+7.030e+004	+6.808e-002	+1.204e-004	+8.130e-005	0.13617
50.600	+9.810e+002	+1.680e+004	+8.670e+004	+6.642e-002	+1.196e-004	+8.150e-005	0.13284
67.467	+9.840e+002	+1.680e+004	+1.030e+005	+6.478e-002	+1.186e-004	+8.170e-005	0.12956
84.333	+9.840e+002	+1.680e+004	+1.190e+005	+6.318e-002	+1.175e-004	+8.191e-005	0.12635

Pressione massima nel gruppo: 0.262 Trave numero 20 Distanza: 67.500

ELEMENTO FINITO TRAVE DI FONDAZIONE GRUPPO 1 (EY)
FONDAZIONI

***** TRAVE NUMERO 1 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.320e+003	+4.380e+004	+1.940e+005	+1.802e-001	+4.622e-004	+6.036e-005	0.36040
14.500	+3.320e+003	+4.380e+004	+1.460e+005	+1.793e-001	+4.632e-004	+6.269e-005	0.35852
29.000	+2.710e+003	+4.380e+004	+1.070e+005	+1.783e-001	+4.642e-004	+6.441e-005	0.35662
43.500	+2.100e+003	+4.380e+004	+7.710e+004	+1.773e-001	+4.652e-004	+6.564e-005	0.35468
58.000	+1.490e+003	+4.380e+004	+5.560e+004	+1.764e-001	+4.662e-004	+6.651e-005	0.35276
72.500	+9.120e+002	+4.380e+004	+4.240e+004	+1.754e-001	+4.672e-004	+6.714e-005	0.35084

***** TRAVE NUMERO 2 Lunghezza 440.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.730e+003	+1.840e+005	+6.080e+005	+1.446e-001	+4.406e-004	+6.265e-005	0.28922
88.000	+6.730e+003	+1.840e+005	+3.370e+004	+1.366e-001	+4.151e-004	+9.077e-005	0.27326

176.000	+3.860e+003	+1.840e+005	+3.260e+005	+1.286e-001	+3.896e-004	+7.579e-005	0.25722
264.000	+1.450e+003	+1.840e+005	+4.270e+005	+1.234e-001	+3.641e-004	+4.052e-005	0.24676
352.000	+4.000e+003	+1.840e+005	+3.000e+005	+1.218e-001	+3.386e-004	+1.136e-005	0.24356
440.000	+4.000e+003	+1.840e+005	+5.370e+004	+1.227e-001	+3.131e-004	+1.263e-005	0.24550

***** TRAVE NUMERO 3 Lunghezza 73.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.710e+003	+1.050e+006	+1.010e+005	+1.227e-001	+3.131e-004	+1.263e-005	0.24550
14.600	+3.130e+003	+1.050e+006	+1.400e+005	+1.229e-001	+3.372e-004	+1.175e-005	0.24584
29.200	+3.550e+003	+1.050e+006	+1.850e+005	+1.231e-001	+3.612e-004	+1.104e-005	0.24612
43.800	+3.980e+003	+1.050e+006	+2.360e+005	+1.232e-001	+3.852e-004	+1.100e-005	0.24632
58.400	+4.400e+003	+1.050e+006	+2.940e+005	+1.232e-001	+4.093e-004	+1.232e-005	0.24646
73.000	+4.400e+003	+1.050e+006	+3.590e+005	+1.232e-001	+4.333e-004	+1.541e-005	0.24648

***** TRAVE NUMERO 4 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.160e+003	+6.040e+004	+3.760e+004	+1.224e-001	+4.433e-004	+1.958e-005	0.24476
11.633	+1.160e+003	+6.040e+004	+2.870e+004	+1.222e-001	+4.444e-004	+1.997e-005	0.24440
23.267	+8.310e+002	+6.040e+004	+2.440e+004	+1.220e-001	+4.455e-004	+2.024e-005	0.24406
34.900	+5.140e+002	+6.040e+004	+2.230e+004	+1.219e-001	+4.466e-004	+2.042e-005	0.24372
46.533	+3.150e+002	+6.040e+004	+2.020e+004	+1.217e-001	+4.477e-004	+2.056e-005	0.24340
58.167	+3.150e+002	+6.040e+004	+1.700e+004	+1.216e-001	+4.488e-004	+2.068e-005	0.24310

***** TRAVE NUMERO 5 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.350e+002	+9.890e+004	+4.310e+004	+1.195e-001	+4.446e-004	+1.717e-005	0.23894
11.633	+1.060e+003	+9.890e+004	+3.820e+004	+1.194e-001	+4.428e-004	+1.670e-005	0.23878
23.267	+1.400e+003	+9.890e+004	+3.340e+004	+1.193e-001	+4.410e-004	+1.628e-005	0.23864
34.900	+1.730e+003	+9.890e+004	+3.320e+004	+1.192e-001	+4.392e-004	+1.593e-005	0.23850
46.533	+2.060e+003	+9.890e+004	+4.240e+004	+1.192e-001	+4.374e-004	+1.569e-005	0.23838
58.167	+2.060e+003	+9.890e+004	+6.050e+004	+1.191e-001	+4.356e-004	+1.560e-005	0.23826

***** TRAVE NUMERO 6 Lunghezza 73.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.150e+003	+1.100e+006	+2.410e+005	+1.191e-001	+4.356e-004	+1.560e-005	0.23826
14.600	+3.150e+003	+1.100e+006	+1.950e+005	+1.189e-001	+4.103e-004	+1.716e-005	0.23782
29.200	+2.750e+003	+1.100e+006	+1.550e+005	+1.186e-001	+3.851e-004	+1.878e-005	0.23730
43.800	+2.350e+003	+1.100e+006	+1.210e+005	+1.184e-001	+3.598e-004	+2.024e-005	0.23674
58.400	+1.950e+003	+1.100e+006	+9.330e+004	+1.181e-001	+3.346e-004	+2.148e-005	0.23612
73.000	+1.570e+003	+1.100e+006	+7.220e+004	+1.177e-001	+3.093e-004	+2.252e-005	0.23550

***** TRAVE NUMERO 7 Lunghezza 425.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.430e+003	+1.830e+005	+3.030e+004	+1.177e-001	+3.093e-004	+2.252e-005	0.23550
85.000	+3.430e+003	+1.830e+005	+2.620e+005	+1.159e-001	+3.338e-004	+1.471e-005	0.23174
170.000	+1.290e+003	+1.830e+005	+3.540e+005	+1.161e-001	+3.582e-004	+2.349e-005	0.23224
255.000	+3.710e+003	+1.830e+005	+2.450e+005	+1.192e-001	+3.826e-004	+4.932e-005	0.23842
340.000	+6.230e+003	+1.830e+005	+7.790e+004	+1.243e-001	+4.071e-004	+5.764e-005	0.24858
425.000	+6.230e+003	+1.830e+005	+6.020e+005	+1.289e-001	+4.315e-004	+3.139e-005	0.25780

***** TRAVE NUMERO 8 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.950e+002	+7.370e+003	+5.790e+003	+1.397e-001	+4.754e-004	+3.441e-005	0.27948
14.750	+3.950e+002	+7.370e+003	+8.590e+003	+1.402e-001	+4.754e-004	+3.448e-005	0.28032
29.500	+6.490e+002	+7.370e+003	+1.030e+004	+1.406e-001	+4.753e-004	+3.458e-005	0.28120
44.250	+1.140e+003	+7.370e+003	+1.460e+004	+1.410e-001	+4.752e-004	+3.464e-005	0.28208
59.000	+1.630e+003	+7.370e+003	+2.840e+004	+1.415e-001	+4.752e-004	+3.454e-005	0.28300
73.750	+1.630e+003	+7.370e+003	+5.120e+004	+1.420e-001	+4.751e-004	+3.420e-005	0.28394

***** TRAVE NUMERO 9 Lunghezza 580.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.240e+003	+1.110e+005	+1.650e+005	+2.965e-002	+4.470e-004	+4.049e-005	0.05930
116.000	+1.240e+003	+1.110e+005	+5.500e+004	+2.437e-002	+4.267e-004	+4.923e-005	0.04874
232.000	+5.820e+002	+1.110e+005	+7.890e+004	+1.897e-002	+4.065e-004	+4.616e-005	0.03793
348.000	+4.460e+002	+1.110e+005	+9.340e+004	+1.441e-002	+3.863e-004	+3.948e-005	0.02882
464.000	+7.230e+002	+1.110e+005	+1.010e+005	+1.080e-002	+3.661e-004	+3.704e-005	0.02160
580.000	+7.230e+002	+1.110e+005	+1.460e+005	+7.950e-003	+3.459e-004	+4.506e-005	0.01590

***** TRAVE NUMERO 10 Lunghezza 440.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.620e+003	+6.610e+004	+3.960e+005	+7.950e-003	+3.459e-004	+4.506e-005	0.01590
88.000	+1.670e+003	+6.610e+004	+2.550e+005	+7.524e-003	+3.550e-004	+7.430e-005	0.01505
176.000	+1.900e+003	+6.610e+004	+1.110e+005	+1.240e-002	+3.641e-004	+9.088e-005	0.02480
264.000	+2.300e+003	+6.610e+004	+6.620e+004	+2.005e-002	+3.733e-004	+9.283e-005	0.04010
352.000	+2.880e+003	+6.610e+004	+2.630e+005	+2.771e-002	+3.824e-004	+7.738e-005	0.05542
440.000	+2.880e+003	+6.610e+004	+5.150e+005	+3.336e-002	+3.915e-004	+4.041e-005	0.06672

***** TRAVE NUMERO 11 Lunghezza 425.00

DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.700e+003	+6.520e+004	+5.230e+005	+2.940e-002	+4.024e-004	+4.900e-005	0.05880
85.000	+2.700e+003	+6.520e+004	+2.950e+005	+2.324e-002	+3.937e-004	+8.657e-005	0.04647
170.000	+2.230e+003	+6.520e+004	+1.080e+005	+1.500e-002	+3.850e-004	+1.050e-004	0.02999
255.000	+1.940e+003	+6.520e+004	+6.700e+004	+7.063e-003	+3.763e-004	+1.073e-004	0.01413
340.000	+1.930e+003	+6.520e+004	+2.180e+005	+7.047e-003	+3.676e-004	+9.492e-005	0.01409
425.000	+1.930e+003	+6.520e+004	+3.800e+005	+1.307e-002	+3.589e-004	+6.826e-005	0.02614

***** TRAVE NUMERO 12 Lunghezza 595.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.310e+003	+1.080e+005	+1.230e+005	+1.307e-002	+3.589e-004	+6.826e-005	0.02614
119.000	+1.310e+003	+1.080e+005	+7.300e+004	+2.013e-002	+3.791e-004	+6.442e-005	0.04026
238.000	+7.400e+002	+1.080e+005	+1.440e+005	+2.809e-002	+3.994e-004	+7.649e-005	0.05618
357.000	+1.160e+003	+1.080e+005	+1.330e+005	+3.815e-002	+4.196e-004	+9.374e-005	0.07630
476.000	+2.580e+003	+1.080e+005	+2.880e+004	+5.012e-002	+4.398e-004	+1.017e-004	0.10025
595.000	+2.580e+003	+1.080e+005	+3.160e+005	+6.185e-002	+4.600e-004	+8.104e-005	0.12370

***** TRAVE NUMERO 13 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.240e+003	+9.650e+004	+1.770e+004	+1.888e-001	+5.240e-004	+2.256e-005	0.37758
14.500	+2.240e+003	+9.650e+004	+4.990e+004	+1.886e-001	+5.261e-004	+2.231e-005	0.37714
29.000	+1.590e+003	+9.650e+004	+7.280e+004	+1.884e-001	+5.281e-004	+2.185e-005	0.37674
43.500	+9.390e+002	+9.650e+004	+8.640e+004	+1.882e-001	+5.301e-004	+2.127e-005	0.37642
58.000	+3.870e+002	+9.650e+004	+9.060e+004	+1.881e-001	+5.321e-004	+2.068e-005	0.37616
72.500	+3.870e+002	+9.650e+004	+8.530e+004	+1.880e-001	+5.341e-004	+2.016e-005	0.37596

***** TRAVE NUMERO 14 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.110e+003	+1.980e+005	+3.100e+004	+1.875e-001	+5.663e-004	+2.456e-005	0.37492
14.667	+3.110e+003	+1.980e+005	+6.150e+004	+1.874e-001	+5.708e-004	+2.498e-005	0.37476
29.333	+2.450e+003	+1.980e+005	+9.440e+004	+1.873e-001	+5.754e-004	+2.539e-005	0.37466
44.000	+1.800e+003	+1.980e+005	+1.200e+005	+1.873e-001	+5.799e-004	+2.585e-005	0.37462
58.667	+1.150e+003	+1.980e+005	+1.350e+005	+1.873e-001	+5.845e-004	+2.641e-005	0.37468
73.333	+5.260e+002	+1.980e+005	+1.420e+005	+1.874e-001	+5.891e-004	+2.712e-005	0.37484

***** TRAVE NUMERO 15 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.030e+003	+2.960e+005	+2.710e+005	+1.874e-001	+5.891e-004	+2.712e-005	0.37484
15.000	+1.690e+003	+2.960e+005	+2.560e+005	+1.876e-001	+5.960e-004	+2.928e-005	0.37516
30.000	+2.360e+003	+2.960e+005	+2.310e+005	+1.878e-001	+6.030e-004	+3.168e-005	0.37564
45.000	+3.040e+003	+2.960e+005	+1.960e+005	+1.881e-001	+6.099e-004	+3.407e-005	0.37626
60.000	+3.710e+003	+2.960e+005	+1.510e+005	+1.885e-001	+6.169e-004	+3.620e-005	0.37702
75.000	+3.710e+003	+2.960e+005	+9.770e+004	+1.889e-001	+6.238e-004	+3.787e-005	0.37788

***** TRAVE NUMERO 16 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.530e+003	+7.120e+004	+6.740e+003	+2.130e-001	+5.704e-004	+3.698e-005	0.42598
14.167	+2.530e+003	+7.120e+004	+3.330e+004	+2.134e-001	+5.717e-004	+3.715e-005	0.42680
28.333	+1.810e+003	+7.120e+004	+5.870e+004	+2.138e-001	+5.730e-004	+3.775e-005	0.42766
42.500	+1.080e+003	+7.120e+004	+7.390e+004	+2.143e-001	+5.743e-004	+3.864e-005	0.42856
56.667	+3.840e+002	+7.120e+004	+7.900e+004	+2.148e-001	+5.756e-004	+3.968e-005	0.42956
70.833	+3.840e+002	+7.120e+004	+7.370e+004	+2.153e-001	+5.769e-004	+4.074e-005	0.43060

***** TRAVE NUMERO 17 Lunghezza 78.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.500e+002	+9.350e+004	+7.020e+003	+2.409e-001	+4.934e-004	+5.967e-005	0.48188
15.750	+6.500e+002	+9.350e+004	+8.760e+003	+2.418e-001	+4.911e-004	+5.967e-005	0.48368
31.500	+1.300e+003	+9.350e+004	+1.360e+004	+2.428e-001	+4.888e-004	+5.971e-005	0.48552
47.250	+2.200e+003	+9.350e+004	+2.910e+004	+2.437e-001	+4.865e-004	+5.956e-005	0.48742
63.000	+3.120e+003	+9.350e+004	+6.150e+004	+2.447e-001	+4.842e-004	+5.899e-005	0.48934
78.750	+3.120e+003	+9.350e+004	+1.090e+005	+2.456e-001	+4.819e-004	+5.777e-005	0.49128

***** TRAVE NUMERO 18 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.420e+003	+3.250e+005	+1.790e+005	+3.209e-002	+4.407e-004	+3.053e-005	0.06417
15.000	+1.510e+003	+3.250e+005	+1.970e+005	+3.165e-002	+4.331e-004	+3.349e-005	0.06330
30.000	+1.610e+003	+3.250e+005	+2.170e+005	+3.117e-002	+4.254e-004	+3.680e-005	0.06233
45.000	+1.710e+003	+3.250e+005	+2.390e+005	+3.063e-002	+4.178e-004	+4.047e-005	0.06127
60.000	+1.810e+003	+3.250e+005	+2.630e+005	+3.005e-002	+4.101e-004	+4.453e-005	0.06009
75.000	+1.810e+003	+3.250e+005	+2.890e+005	+2.940e-002	+4.024e-004	+4.900e-005	0.05880

***** TRAVE NUMERO 19 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.450e+002	+9.420e+004	+1.420e+004	+3.016e-002	+4.442e-004	+3.598e-005	0.06031
14.500	+6.450e+002	+9.420e+004	+2.300e+004	+2.715e-002	+4.445e-004	+3.667e-005	0.05430
29.000	+6.390e+002	+9.420e+004	+3.220e+004	+2.545e-002	+4.449e-004	+3.748e-005	0.05090
43.500	+6.250e+002	+9.420e+004	+4.130e+004	+2.532e-002	+4.455e-004	+3.839e-005	0.05065
58.000	+6.010e+002	+9.420e+004	+4.990e+004	+2.680e-002	+4.461e-004	+3.940e-005	0.05360

72.500 +5.660e+002 +9.420e+004 +5.770e+004 +2.965e-002 +4.470e-004 +4.049e-005 0.05930

***** TRAVE NUMERO 20 Lunghezza 67.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.010e+003 +6.500e+004 +9.620e+004 +1.685e-001 +4.554e-004 +2.654e-005 0.33710
13.500 +3.010e+003 +6.500e+004 +1.370e+005 +1.746e-001 +4.570e-004 +2.685e-005 0.34914
27.000 +2.450e+003 +6.500e+004 +1.700e+005 +1.806e-001 +4.593e-004 +2.722e-005 0.36128
40.500 +1.880e+003 +6.500e+004 +1.950e+005 +1.867e-001 +4.619e-004 +2.765e-005 0.37350
54.000 +1.290e+003 +6.500e+004 +2.130e+005 +1.929e-001 +4.649e-004 +2.815e-005 0.38586
67.500 +6.960e+002 +6.500e+004 +2.220e+005 +1.992e-001 +4.681e-004 +2.871e-005 0.39832

***** TRAVE NUMERO 21 Lunghezza 435.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.010e+003 +1.480e+005 +6.180e+005 +1.446e-001 +4.406e-004 +6.265e-005 0.28922
87.000 +2.030e+003 +1.480e+005 +6.370e+005 +1.088e-001 +3.827e-004 +4.356e-005 0.21754
174.000 +3.560e+003 +1.480e+005 +4.720e+005 +7.818e-002 +3.309e-004 +2.636e-005 0.15636
261.000 +4.590e+003 +1.480e+005 +1.800e+005 +5.156e-002 +3.008e-004 +1.777e-005 0.10313
348.000 +5.120e+003 +1.480e+005 +2.570e+005 +2.672e-002 +3.034e-004 +2.758e-005 0.05344
435.000 +5.120e+003 +1.480e+005 +6.910e+005 +7.950e-003 +3.459e-004 +4.506e-005 0.01590

***** TRAVE NUMERO 22 Lunghezza 405.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.320e+003 +5.980e+004 +4.700e+005 +7.950e-003 +3.459e-004 +4.506e-005 0.01590
81.000 +1.320e+003 +5.980e+004 +5.520e+005 +3.220e-002 +3.890e-004 +3.838e-005 0.06441
162.000 +9.320e+002 +5.980e+004 +5.920e+005 +6.517e-002 +4.387e-004 +3.213e-005 0.13034
243.000 +2.750e+003 +5.980e+004 +5.350e+005 +1.027e-001 +4.880e-004 +2.660e-005 0.20536
324.000 +5.510e+003 +5.980e+004 +3.240e+005 +1.441e-001 +5.254e-004 +2.234e-005 0.28826
405.000 +5.510e+003 +5.980e+004 +1.720e+005 +1.880e-001 +5.341e-004 +2.016e-005 0.37596

***** TRAVE NUMERO 23 Lunghezza 435.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +4.170e+003 +4.790e+004 +1.230e+006 +1.227e-001 +3.131e-004 +1.263e-005 0.24550
87.000 +6.250e+003 +4.790e+004 +8.700e+005 +1.006e-001 +2.143e-004 +1.679e-005 0.20130
174.000 +8.030e+003 +4.790e+004 +3.270e+005 +8.572e-002 +1.581e-004 +2.215e-005 0.17145
261.000 +9.560e+003 +4.790e+004 +3.740e+005 +7.352e-002 +1.601e-004 +2.802e-005 0.14703
348.000 +1.080e+004 +4.790e+004 +1.200e+006 +5.832e-002 +2.341e-004 +3.415e-005 0.11664
435.000 +1.080e+004 +4.790e+004 +2.140e+006 +3.336e-002 +3.915e-004 +4.041e-005 0.06672

***** TRAVE NUMERO 24 Lunghezza 75.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +8.330e+002 +1.840e+005 +5.890e+004 +1.429e-001 +5.895e-004 +2.615e-005 0.28584
15.000 +1.370e+003 +1.840e+005 +5.010e+004 +1.518e-001 +5.902e-004 +2.486e-005 0.30356
30.000 +1.950e+003 +1.840e+005 +3.920e+004 +1.607e-001 +5.907e-004 +2.430e-005 0.32134
45.000 +2.550e+003 +1.840e+005 +3.910e+004 +1.696e-001 +5.907e-004 +2.452e-005 0.33916
60.000 +3.190e+003 +1.840e+005 +6.380e+004 +1.785e-001 +5.902e-004 +2.548e-005 0.35698
75.000 +3.190e+003 +1.840e+005 +1.060e+005 +1.874e-001 +5.891e-004 +2.712e-005 0.37484

***** TRAVE NUMERO 25 Lunghezza 435.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +4.650e+003 +4.320e+004 +1.280e+006 +1.177e-001 +3.093e-004 +2.252e-005 0.23550
87.000 +6.640e+003 +4.320e+004 +8.790e+005 +9.620e-002 +2.076e-004 +2.732e-005 0.19241
174.000 +8.340e+003 +4.320e+004 +3.030e+005 +8.190e-002 +1.521e-004 +3.249e-005 0.16380
261.000 +9.800e+003 +4.320e+004 +4.250e+005 +7.012e-002 +1.577e-004 +3.787e-005 0.14025
348.000 +1.090e+004 +4.320e+004 +1.280e+006 +5.493e-002 +2.376e-004 +4.339e-005 0.10987
435.000 +1.090e+004 +4.320e+004 +2.230e+006 +2.940e-002 +4.024e-004 +4.900e-005 0.05880

***** TRAVE NUMERO 26 Lunghezza 150.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.710e+002 +1.180e+005 +1.610e+005 +1.082e-001 +5.998e-004 +6.311e-005 0.21640
30.000 +1.240e+003 +1.180e+005 +1.520e+005 +1.263e-001 +6.048e-004 +5.858e-005 0.25256
60.000 +2.270e+003 +1.180e+005 +1.160e+005 +1.445e-001 +6.091e-004 +5.423e-005 0.28910
90.000 +3.440e+003 +1.180e+005 +5.390e+004 +1.630e-001 +6.117e-004 +5.012e-005 0.32594
120.000 +4.740e+003 +1.180e+005 +6.690e+004 +1.815e-001 +6.116e-004 +4.631e-005 0.36298
150.000 +4.740e+003 +1.180e+005 +2.030e+005 +2.000e-001 +6.074e-004 +4.288e-005 0.40004

***** TRAVE NUMERO 27 Lunghezza 435.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.370e+003 +1.310e+005 +8.020e+005 +1.289e-001 +4.315e-004 +3.139e-005 0.25780
87.000 +3.080e+003 +1.310e+005 +7.040e+005 +9.469e-002 +3.614e-004 +2.063e-005 0.18937
174.000 +4.400e+003 +1.310e+005 +4.420e+005 +6.626e-002 +3.076e-004 +2.265e-005 0.13253
261.000 +5.240e+003 +1.310e+005 +8.960e+004 +4.158e-002 +2.838e-004 +3.532e-005 0.08317
348.000 +5.580e+003 +1.310e+005 +4.050e+005 +1.805e-002 +2.992e-004 +5.128e-005 0.03610
435.000 +5.580e+003 +1.310e+005 +8.860e+005 +1.307e-002 +3.589e-004 +6.826e-005 0.02614

***** TRAVE NUMERO 28 Lunghezza 405.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +8.350e+002 +4.930e+004 +6.800e+005 +1.307e-002 +3.589e-004 +6.826e-005 0.02614

81.000	+8.350e+002	+4.930e+004	+7.340e+005	+4.304e-002	+4.202e-004	+6.246e-005	0.08608
162.000	+1.710e+003	+4.930e+004	+7.230e+005	+7.944e-002	+4.838e-004	+5.677e-005	0.15887
243.000	+4.020e+003	+4.930e+004	+5.900e+005	+1.212e-001	+5.413e-004	+5.121e-005	0.24234
324.000	+7.240e+003	+4.930e+004	+2.730e+005	+1.672e-001	+5.789e-004	+4.585e-005	0.33444
405.000	+7.240e+003	+4.930e+004	+3.320e+005	+2.153e-001	+5.769e-004	+4.074e-005	0.43060

***** TRAVE NUMERO 29 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.010e+003	+1.400e+005	+1.980e+005	+1.442e-001	+4.709e-004	+2.870e-005	0.28842
14.500	+1.460e+003	+1.400e+005	+1.840e+005	+1.375e-001	+4.679e-004	+2.744e-005	0.27506
29.000	+1.890e+003	+1.400e+005	+1.630e+005	+1.309e-001	+4.652e-004	+2.651e-005	0.26182
43.500	+2.320e+003	+1.400e+005	+1.350e+005	+1.243e-001	+4.628e-004	+2.595e-005	0.24870
58.000	+2.720e+003	+1.400e+005	+1.020e+005	+1.187e-001	+4.610e-004	+2.577e-005	0.23570
72.500	+2.720e+003	+1.400e+005	+6.250e+004	+1.114e-001	+4.597e-004	+2.599e-005	0.22280

***** TRAVE NUMERO 30 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.440e+002	+8.760e+004	+1.770e+004	+6.185e-002	+4.600e-004	+8.104e-005	0.12370
13.500	+4.440e+002	+8.760e+004	+1.680e+004	+6.758e-002	+4.601e-004	+7.918e-005	0.13515
27.000	+2.770e+002	+8.760e+004	+1.590e+004	+7.339e-002	+4.601e-004	+7.732e-005	0.14677
40.500	+3.800e+002	+8.760e+004	+1.330e+004	+7.927e-002	+4.602e-004	+7.547e-005	0.15853
54.000	+6.230e+002	+8.760e+004	+8.360e+003	+8.520e-002	+4.603e-004	+7.361e-005	0.17040
67.500	+6.230e+002	+8.760e+004	+4.430e+003	+9.118e-002	+4.603e-004	+7.175e-005	0.18235

***** TRAVE NUMERO 31 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.940e+003	+7.610e+004	+1.430e+006	+3.336e-002	+3.915e-004	+4.041e-005	0.06672
12.000	+6.940e+003	+7.610e+004	+1.350e+006	+2.845e-002	+4.095e-004	+3.902e-005	0.05689
24.000	+6.860e+003	+7.610e+004	+1.260e+006	+2.334e-002	+4.265e-004	+3.762e-005	0.04669
36.000	+6.790e+003	+7.610e+004	+1.180e+006	+1.808e-002	+4.423e-004	+3.623e-005	0.03615
48.000	+6.740e+003	+7.610e+004	+1.100e+006	+1.270e-002	+4.571e-004	+3.484e-005	0.02540
60.000	+6.710e+003	+7.610e+004	+1.020e+006	+7.399e-003	+4.709e-004	+3.345e-005	0.01480

***** TRAVE NUMERO 32 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.220e+003	+6.020e+004	+1.530e+006	+2.940e-002	+4.024e-004	+4.900e-005	0.05880
12.000	+7.220e+003	+6.020e+004	+1.450e+006	+2.435e-002	+4.218e-004	+4.790e-005	0.04871
24.000	+7.150e+003	+6.020e+004	+1.360e+006	+1.911e-002	+4.400e-004	+4.679e-005	0.03822
36.000	+7.100e+003	+6.020e+004	+1.280e+006	+1.372e-002	+4.571e-004	+4.569e-005	0.02743
48.000	+7.060e+003	+6.020e+004	+1.190e+006	+8.314e-003	+4.731e-004	+4.459e-005	0.01663
60.000	+7.040e+003	+6.020e+004	+1.110e+006	+3.864e-003	+4.879e-004	+4.349e-005	0.00773

***** TRAVE NUMERO 33 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.440e+003	+6.440e+004	+4.330e+005	+5.104e-002	+5.634e-004	+5.485e-005	0.10208
19.500	+1.720e+003	+6.440e+004	+4.050e+005	+6.214e-002	+5.723e-004	+5.646e-005	0.12428
39.000	+2.070e+003	+6.440e+004	+3.720e+005	+7.342e-002	+5.805e-004	+5.809e-005	0.14684
58.500	+2.460e+003	+6.440e+004	+3.320e+005	+8.487e-002	+5.879e-004	+5.975e-005	0.16974
78.000	+2.910e+003	+6.440e+004	+2.840e+005	+9.647e-002	+5.944e-004	+6.142e-005	0.19294
97.500	+2.910e+003	+6.440e+004	+2.280e+005	+1.082e-001	+5.998e-004	+6.311e-005	0.21640

***** TRAVE NUMERO 34 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.110e+003	+5.500e+004	+4.040e+005	+4.419e-002	+5.412e-004	+3.706e-005	0.08837
19.500	+1.360e+003	+5.500e+004	+3.830e+005	+5.483e-002	+5.495e-004	+3.673e-005	0.10966
39.000	+1.670e+003	+5.500e+004	+3.560e+005	+6.565e-002	+5.573e-004	+3.647e-005	0.13129
58.500	+2.030e+003	+5.500e+004	+3.240e+005	+7.662e-002	+5.645e-004	+3.630e-005	0.15325
78.000	+2.430e+003	+5.500e+004	+2.850e+005	+8.775e-002	+5.709e-004	+3.619e-005	0.17550
97.500	+2.430e+003	+5.500e+004	+2.380e+005	+9.900e-002	+5.764e-004	+3.617e-005	0.19801

***** TRAVE NUMERO 35 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.430e+003	+2.140e+005	+6.110e+004	+1.963e-001	+6.623e-004	+3.963e-005	0.39270
15.000	+2.430e+003	+2.140e+005	+3.190e+004	+1.967e-001	+6.573e-004	+3.894e-005	0.39332
30.000	+1.720e+003	+2.140e+005	+2.720e+004	+1.970e-001	+6.523e-004	+3.854e-005	0.39396
45.000	+1.020e+003	+2.140e+005	+3.540e+004	+1.973e-001	+6.473e-004	+3.833e-005	0.39464
60.000	+4.350e+002	+2.140e+005	+4.000e+004	+1.977e-001	+6.424e-004	+3.819e-005	0.39536
75.000	+4.350e+002	+2.140e+005	+3.850e+004	+1.981e-001	+6.374e-004	+3.803e-005	0.39614

***** TRAVE NUMERO 36 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.100e+003	+1.180e+005	+2.330e+004	+1.911e-001	+6.540e-004	+4.222e-005	0.38212
19.500	+1.100e+003	+1.180e+005	+1.930e+004	+1.916e-001	+6.575e-004	+4.249e-005	0.38314
39.000	+7.300e+002	+1.180e+005	+1.870e+004	+1.921e-001	+6.610e-004	+4.288e-005	0.38422
58.500	+1.610e+003	+1.180e+005	+9.310e+003	+1.927e-001	+6.644e-004	+4.314e-005	0.38538
78.000	+2.510e+003	+1.180e+005	+3.190e+004	+1.933e-001	+6.679e-004	+4.303e-005	0.38658
97.500	+2.510e+003	+1.180e+005	+8.030e+004	+1.939e-001	+6.714e-004	+4.231e-005	0.38784

***** TRAVE NUMERO 37 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.700e+002	+3.190e+005	+2.620e+005	+3.336e-002	+3.915e-004	+4.041e-005	0.06672
15.000	+9.700e+002	+3.190e+005	+2.500e+005	+3.390e-002	+3.991e-004	+3.627e-005	0.06781
30.000	+8.880e+002	+3.190e+005	+2.400e+005	+3.439e-002	+4.066e-004	+3.231e-005	0.06878
45.000	+8.150e+002	+3.190e+005	+2.330e+005	+3.482e-002	+4.141e-004	+2.851e-005	0.06965
60.000	+7.540e+002	+3.190e+005	+2.280e+005	+3.520e-002	+4.216e-004	+2.485e-005	0.07041
75.000	+7.090e+002	+3.190e+005	+2.250e+005	+3.553e-002	+4.291e-004	+2.133e-005	0.07106

***** TRAVE NUMERO 38 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.130e+003	+3.990e+004	+1.050e+005	+3.566e-002	+4.552e-004	+2.092e-005	0.07133
19.500	+1.130e+003	+3.990e+004	+9.320e+004	+3.535e-002	+4.551e-004	+2.195e-005	0.07070
39.000	+1.010e+003	+3.990e+004	+8.850e+004	+3.501e-002	+4.550e-004	+2.269e-005	0.07002
58.500	+9.200e+002	+3.990e+004	+9.030e+004	+3.464e-002	+4.549e-004	+2.318e-005	0.06929
78.000	+8.510e+002	+3.990e+004	+9.740e+004	+3.426e-002	+4.549e-004	+2.350e-005	0.06852
97.500	+8.090e+002	+3.990e+004	+1.080e+005	+3.386e-002	+4.548e-004	+2.375e-005	0.06771

***** TRAVE NUMERO 39 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.750e+003	+3.790e+004	+9.010e+005	+7.399e-003	+4.709e-004	+3.345e-005	0.01480
19.500	+4.760e+003	+3.790e+004	+8.080e+005	+4.672e-003	+4.889e-004	+3.412e-005	0.00934
39.000	+4.820e+003	+3.790e+004	+7.150e+005	+1.336e-002	+5.050e-004	+3.482e-005	0.02672
58.500	+4.930e+003	+3.790e+004	+6.210e+005	+2.329e-002	+5.191e-004	+3.555e-005	0.04658
78.000	+5.090e+003	+3.790e+004	+5.250e+005	+3.361e-002	+5.312e-004	+3.629e-005	0.06722
97.500	+5.090e+003	+3.790e+004	+4.260e+005	+4.419e-002	+5.412e-004	+3.706e-005	0.08837

***** TRAVE NUMERO 40 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.150e+002	+1.600e+005	+1.980e+005	+9.900e-002	+5.764e-004	+3.617e-005	0.19801
15.000	+8.890e+002	+1.600e+005	+1.910e+005	+1.077e-001	+5.795e-004	+3.356e-005	0.21536
30.000	+1.300e+003	+1.600e+005	+1.790e+005	+1.164e-001	+5.825e-004	+3.119e-005	0.23282
45.000	+1.750e+003	+1.600e+005	+1.600e+005	+1.252e-001	+5.853e-004	+2.912e-005	0.25040
60.000	+2.230e+003	+1.600e+005	+1.340e+005	+1.340e-001	+5.876e-004	+2.742e-005	0.26808
75.000	+2.230e+003	+1.600e+005	+1.030e+005	+1.429e-001	+5.895e-004	+2.615e-005	0.28584

***** TRAVE NUMERO 41 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.220e+003	+6.790e+004	+8.240e+004	+1.939e-001	+6.714e-004	+4.231e-005	0.38784
19.500	+2.220e+003	+6.790e+004	+3.960e+004	+1.944e-001	+6.696e-004	+4.145e-005	0.38872
39.000	+1.320e+003	+6.790e+004	+1.650e+004	+1.948e-001	+6.678e-004	+4.099e-005	0.38964
58.500	+5.470e+002	+6.790e+004	+1.400e+004	+1.953e-001	+6.659e-004	+4.069e-005	0.39062
78.000	+1.440e+003	+6.790e+004	+2.280e+004	+1.958e-001	+6.641e-004	+4.031e-005	0.39164
97.500	+1.440e+003	+6.790e+004	+4.810e+004	+1.963e-001	+6.623e-004	+3.963e-005	0.39270

***** TRAVE NUMERO 42 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.410e+003	+2.560e+005	+4.360e+004	+1.981e-001	+6.374e-004	+3.803e-005	0.39614
15.000	+3.410e+003	+2.560e+005	+8.420e+004	+1.984e-001	+6.314e-004	+3.811e-005	0.39674
30.000	+2.700e+003	+2.560e+005	+1.220e+005	+1.987e-001	+6.254e-004	+3.871e-005	0.39742
45.000	+1.990e+003	+2.560e+005	+1.510e+005	+1.991e-001	+6.194e-004	+3.976e-005	0.39818
60.000	+1.290e+003	+2.560e+005	+1.710e+005	+1.995e-001	+6.134e-004	+4.119e-005	0.39904
75.000	+5.970e+002	+2.560e+005	+1.790e+005	+2.000e-001	+6.074e-004	+4.288e-005	0.40004

***** TRAVE NUMERO 43 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.820e+002	+2.580e+005	+8.410e+004	+1.889e-001	+6.238e-004	+3.787e-005	0.37788
15.000	+6.180e+002	+2.580e+005	+8.430e+004	+1.893e-001	+6.299e-004	+3.908e-005	0.37860
30.000	+1.290e+003	+2.580e+005	+7.520e+004	+1.897e-001	+6.359e-004	+4.024e-005	0.37938
45.000	+1.970e+003	+2.580e+005	+5.700e+004	+1.901e-001	+6.419e-004	+4.122e-005	0.38024
60.000	+2.650e+003	+2.580e+005	+3.270e+004	+1.906e-001	+6.480e-004	+4.191e-005	0.38116
75.000	+2.650e+003	+2.580e+005	+3.030e+004	+1.911e-001	+6.540e-004	+4.222e-005	0.38212

***** TRAVE NUMERO 44 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.150e+003	+7.730e+004	+9.710e+005	+3.864e-003	+4.879e-004	+4.349e-005	0.00773
19.500	+5.190e+003	+7.730e+004	+8.700e+005	+8.953e-003	+5.074e-004	+4.574e-005	0.01791
39.000	+5.270e+003	+7.730e+004	+7.690e+005	+1.880e-002	+5.247e-004	+4.800e-005	0.03760
58.500	+5.410e+003	+7.730e+004	+6.670e+005	+2.924e-002	+5.398e-004	+5.028e-005	0.05847
78.000	+5.590e+003	+7.730e+004	+5.610e+005	+4.001e-002	+5.528e-004	+5.256e-005	0.08002
97.500	+5.590e+003	+7.730e+004	+4.520e+005	+5.104e-002	+5.634e-004	+5.485e-005	0.10208

***** TRAVE NUMERO 45 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.380e+003	+7.790e+004	+2.270e+005	+3.640e-002	+4.449e-004	+1.052e-005	0.07279
19.500	+1.380e+003	+7.790e+004	+2.010e+005	+3.638e-002	+4.470e-004	+1.180e-005	0.07275
39.000	+1.240e+003	+7.790e+004	+1.780e+005	+3.628e-002	+4.490e-004	+1.399e-005	0.07257
58.500	+1.110e+003	+7.790e+004	+1.590e+005	+3.613e-002	+4.511e-004	+1.641e-005	0.07226

78.000	+9.960e+002	+7.790e+004	+1.430e+005	+3.592e-002	+4.531e-004	+1.875e-005	0.07184
97.500	+9.000e+002	+7.790e+004	+1.320e+005	+3.566e-002	+4.552e-004	+2.092e-005	0.07133

***** TRAVE NUMERO 46 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.950e+002	+1.350e+005	+2.260e+005	+3.553e-002	+4.291e-004	+2.133e-005	0.07106
15.000	+5.950e+002	+1.350e+005	+2.230e+005	+3.580e-002	+4.323e-004	+1.810e-005	0.07161
30.000	+5.430e+002	+1.350e+005	+2.230e+005	+3.602e-002	+4.354e-004	+1.518e-005	0.07205
45.000	+5.260e+002	+1.350e+005	+2.240e+005	+3.620e-002	+4.386e-004	+1.273e-005	0.07240
60.000	+5.640e+002	+1.350e+005	+2.270e+005	+3.632e-002	+4.418e-004	+1.104e-005	0.07264
75.000	+5.640e+002	+1.350e+005	+2.330e+005	+3.640e-002	+4.449e-004	+1.052e-005	0.07279

***** TRAVE NUMERO 47 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.050e+002	+1.200e+005	+1.150e+005	+3.386e-002	+4.548e-004	+2.375e-005	0.06771
15.000	+8.950e+002	+1.200e+005	+1.160e+005	+3.355e-002	+4.520e-004	+2.448e-005	0.06709
30.000	+9.910e+002	+1.200e+005	+1.200e+005	+3.322e-002	+4.492e-004	+2.552e-005	0.06643
45.000	+1.090e+003	+1.200e+005	+1.270e+005	+3.287e-002	+4.463e-004	+2.687e-005	0.06573
60.000	+1.190e+003	+1.200e+005	+1.370e+005	+3.249e-002	+4.435e-004	+2.854e-005	0.06498
75.000	+1.190e+003	+1.200e+005	+1.490e+005	+3.209e-002	+4.407e-004	+3.053e-005	0.06417

***** TRAVE NUMERO 48 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.100e+002	+1.110e+005	+3.570e+004	+1.488e-001	+4.529e-004	+6.002e-005	0.29764
14.500	+6.100e+002	+1.110e+005	+2.740e+004	+1.480e-001	+4.504e-004	+6.047e-005	0.29594
29.000	+4.410e+002	+1.110e+005	+2.650e+004	+1.471e-001	+4.480e-004	+6.085e-005	0.29424
43.500	+9.390e+002	+1.110e+005	+3.270e+004	+1.463e-001	+4.455e-004	+6.127e-005	0.29256
58.000	+1.440e+003	+1.110e+005	+4.610e+004	+1.454e-001	+4.431e-004	+6.183e-005	0.29090
72.500	+1.440e+003	+1.110e+005	+6.670e+004	+1.446e-001	+4.406e-004	+6.265e-005	0.28922

***** TRAVE NUMERO 49 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.430e+002	+6.490e+004	+6.870e+003	+1.529e-001	+4.600e-004	+5.966e-005	0.30584
14.500	+6.430e+002	+6.490e+004	+6.090e+003	+1.521e-001	+4.586e-004	+5.967e-005	0.30416
29.000	+4.130e+002	+6.490e+004	+7.650e+003	+1.512e-001	+4.571e-004	+5.959e-005	0.30248
43.500	+9.330e+002	+6.490e+004	+5.950e+003	+1.504e-001	+4.557e-004	+5.955e-005	0.30084
58.000	+1.450e+003	+6.490e+004	+1.540e+004	+1.496e-001	+4.543e-004	+5.965e-005	0.29924
72.500	+1.450e+003	+6.490e+004	+3.570e+004	+1.488e-001	+4.529e-004	+6.002e-005	0.29764

***** TRAVE NUMERO 50 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.050e+002	+4.230e+004	+7.370e+003	+1.571e-001	+4.645e-004	+6.092e-005	0.31420
14.500	+9.050e+002	+4.230e+004	+2.030e+004	+1.562e-001	+4.636e-004	+6.071e-005	0.31246
29.000	+3.640e+002	+4.230e+004	+2.560e+004	+1.554e-001	+4.627e-004	+6.037e-005	0.31076
43.500	+7.110e+002	+4.230e+004	+2.310e+004	+1.545e-001	+4.618e-004	+6.000e-005	0.30908
58.000	+1.240e+003	+4.230e+004	+1.310e+004	+1.537e-001	+4.609e-004	+5.972e-005	0.30746
72.500	+1.240e+003	+4.230e+004	+6.870e+003	+1.529e-001	+4.600e-004	+5.966e-005	0.30584

***** TRAVE NUMERO 51 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.050e+003	+2.750e+004	+1.140e+004	+1.614e-001	+4.674e-004	+6.284e-005	0.32286
14.500	+1.050e+003	+2.750e+004	+2.650e+004	+1.605e-001	+4.668e-004	+6.256e-005	0.32104
29.000	+4.920e+002	+2.750e+004	+3.360e+004	+1.596e-001	+4.662e-004	+6.210e-005	0.31928
43.500	+6.120e+002	+2.750e+004	+3.280e+004	+1.588e-001	+4.657e-004	+6.159e-005	0.31754
58.000	+1.160e+003	+2.750e+004	+2.390e+004	+1.579e-001	+4.651e-004	+6.116e-005	0.31586
72.500	+1.160e+003	+2.750e+004	+7.370e+003	+1.571e-001	+4.645e-004	+6.092e-005	0.31420

***** TRAVE NUMERO 52 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.130e+003	+1.600e+004	+1.230e+004	+1.659e-001	+4.688e-004	+6.500e-005	0.33184
14.500	+1.130e+003	+1.600e+004	+2.850e+004	+1.650e-001	+4.685e-004	+6.469e-005	0.32996
29.000	+5.540e+002	+1.600e+004	+3.650e+004	+1.641e-001	+4.682e-004	+6.419e-005	0.32812
43.500	+5.810e+002	+1.600e+004	+3.630e+004	+1.632e-001	+4.680e-004	+6.363e-005	0.32632
58.000	+1.140e+003	+1.600e+004	+2.790e+004	+1.623e-001	+4.677e-004	+6.314e-005	0.32458
72.500	+1.140e+003	+1.600e+004	+1.140e+004	+1.614e-001	+4.674e-004	+6.284e-005	0.32286

***** TRAVE NUMERO 53 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.280e+003	+8.610e+003	+6.630e+003	+1.706e-001	+4.689e-004	+6.698e-005	0.34118
14.500	+1.280e+003	+8.610e+003	+2.340e+004	+1.696e-001	+4.689e-004	+6.676e-005	0.33924
29.000	+6.890e+002	+8.610e+003	+3.310e+004	+1.687e-001	+4.689e-004	+6.632e-005	0.33732
43.500	+4.810e+002	+8.610e+003	+3.450e+004	+1.677e-001	+4.688e-004	+6.579e-005	0.33546
58.000	+1.060e+003	+8.610e+003	+2.760e+004	+1.668e-001	+4.688e-004	+6.531e-005	0.33362
72.500	+1.060e+003	+8.610e+003	+1.230e+004	+1.659e-001	+4.688e-004	+6.500e-005	0.33184

***** TRAVE NUMERO 54 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+1.820e+003	+1.660e+004	+4.240e+004	+1.754e-001	+4.672e-004	+6.714e-005	0.35084
14.500	+1.820e+003	+1.660e+004	+1.860e+004	+1.744e-001	+4.675e-004	+6.750e-005	0.34884
29.000	+1.220e+003	+1.660e+004	+1.160e+004	+1.734e-001	+4.679e-004	+6.753e-005	0.34688
43.500	+6.240e+002	+1.660e+004	+1.560e+004	+1.725e-001	+4.682e-004	+6.736e-005	0.34494
58.000	+6.020e+002	+1.660e+004	+1.470e+004	+1.715e-001	+4.685e-004	+6.714e-005	0.34304
72.500	+6.020e+002	+1.660e+004	+6.640e+003	+1.706e-001	+4.689e-004	+6.698e-005	0.34118

***** TRAVE NUMERO 55 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.540e+002	+1.170e+005	+1.980e+005	+1.802e-001	+4.622e-004	+6.036e-005	0.36040
14.500	+1.220e+003	+1.170e+005	+1.890e+005	+1.736e-001	+4.592e-004	+5.810e-005	0.34720
29.000	+1.780e+003	+1.170e+005	+1.720e+005	+1.671e-001	+4.564e-004	+5.588e-005	0.33412
43.500	+2.330e+003	+1.170e+005	+1.460e+005	+1.606e-001	+4.539e-004	+5.369e-005	0.32116
58.000	+2.860e+003	+1.170e+005	+1.120e+005	+1.541e-001	+4.519e-004	+5.155e-005	0.30830
72.500	+2.860e+003	+1.170e+005	+7.050e+004	+1.478e-001	+4.504e-004	+4.947e-005	0.29552

***** TRAVE NUMERO 56 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.480e+002	+9.360e+004	+7.050e+004	+1.478e-001	+4.504e-004	+4.947e-005	0.29552
14.500	+2.980e+002	+9.360e+004	+7.350e+004	+1.413e-001	+4.493e-004	+4.790e-005	0.28266
29.000	+7.490e+002	+9.360e+004	+6.950e+004	+1.349e-001	+4.482e-004	+4.638e-005	0.26988
43.500	+1.190e+003	+9.360e+004	+5.870e+004	+1.286e-001	+4.472e-004	+4.491e-005	0.25716
58.000	+1.610e+003	+9.360e+004	+4.150e+004	+1.223e-001	+4.464e-004	+4.350e-005	0.24452
72.500	+1.610e+003	+9.360e+004	+1.820e+004	+1.160e-001	+4.460e-004	+4.215e-005	0.23194

***** TRAVE NUMERO 57 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.160e+002	+8.570e+004	+1.820e+004	+1.160e-001	+4.460e-004	+4.215e-005	0.23194
14.500	+5.160e+002	+8.570e+004	+2.570e+004	+1.097e-001	+4.456e-004	+4.104e-005	0.21932
29.000	+2.240e+002	+8.570e+004	+2.760e+004	+1.034e-001	+4.453e-004	+3.999e-005	0.20676
43.500	+5.590e+002	+8.570e+004	+2.440e+004	+9.713e-002	+4.449e-004	+3.901e-005	0.19427
58.000	+8.740e+002	+8.570e+004	+1.640e+004	+9.093e-002	+4.446e-004	+3.811e-005	0.18186
72.500	+8.740e+002	+8.570e+004	+4.070e+003	+8.478e-002	+4.444e-004	+3.729e-005	0.16956

***** TRAVE NUMERO 58 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.310e+002	+8.390e+004	+4.070e+003	+8.478e-002	+4.444e-004	+3.729e-005	0.16956
14.500	+4.310e+002	+8.390e+004	+1.010e+004	+7.864e-002	+4.443e-004	+3.666e-005	0.15727
29.000	+1.590e+002	+8.390e+004	+1.240e+004	+7.256e-002	+4.442e-004	+3.611e-005	0.14512
43.500	+3.240e+002	+8.390e+004	+1.100e+004	+6.656e-002	+4.440e-004	+3.566e-005	0.13312
58.000	+5.330e+002	+8.390e+004	+6.470e+003	+6.066e-002	+4.439e-004	+3.531e-005	0.12131
72.500	+5.330e+002	+8.390e+004	+2.360e+003	+5.488e-002	+4.438e-004	+3.506e-005	0.10975

***** TRAVE NUMERO 59 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.060e+002	+8.650e+004	+2.350e+003	+5.488e-002	+4.438e-004	+3.506e-005	0.10975
14.500	+2.060e+002	+8.650e+004	+3.580e+003	+4.924e-002	+4.439e-004	+3.502e-005	0.09849
29.000	+1.920e+002	+8.650e+004	+5.170e+003	+4.383e-002	+4.439e-004	+3.510e-005	0.08767
43.500	+3.020e+002	+8.650e+004	+6.740e+003	+3.875e-002	+4.439e-004	+3.528e-005	0.07749
58.000	+4.050e+002	+8.650e+004	+9.580e+003	+3.412e-002	+4.440e-004	+3.558e-005	0.06823
72.500	+4.050e+002	+8.650e+004	+1.420e+004	+3.016e-002	+4.442e-004	+3.598e-005	0.06031

***** TRAVE NUMERO 60 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.340e+002	+4.470e+004	+3.480e+004	+2.965e-002	+4.470e-004	+4.049e-005	0.05930
13.500	+5.340e+002	+4.470e+004	+2.830e+004	+3.323e-002	+4.466e-004	+3.955e-005	0.06646
27.000	+4.820e+002	+4.470e+004	+2.230e+004	+3.744e-002	+4.463e-004	+3.861e-005	0.07488
40.500	+4.340e+002	+4.470e+004	+1.650e+004	+4.209e-002	+4.461e-004	+3.767e-005	0.08419
54.000	+4.110e+002	+4.470e+004	+1.120e+004	+4.706e-002	+4.459e-004	+3.673e-005	0.09412
67.500	+4.110e+002	+4.470e+004	+6.980e+003	+5.225e-002	+4.458e-004	+3.579e-005	0.10450

***** TRAVE NUMERO 61 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.220e+002	+3.570e+004	+6.980e+003	+5.225e-002	+4.458e-004	+3.579e-005	0.10450
13.500	+5.220e+002	+3.570e+004	+3.830e+003	+5.759e-002	+4.458e-004	+3.505e-005	0.11518
27.000	+3.470e+002	+3.570e+004	+6.500e+003	+6.305e-002	+4.458e-004	+3.432e-005	0.12610
40.500	+1.750e+002	+3.570e+004	+7.950e+003	+6.861e-002	+4.459e-004	+3.359e-005	0.13722
54.000	+3.580e+002	+3.570e+004	+6.910e+003	+7.425e-002	+4.460e-004	+3.286e-005	0.14850
67.500	+3.580e+002	+3.570e+004	+4.210e+003	+7.995e-002	+4.461e-004	+3.213e-005	0.15990

***** TRAVE NUMERO 62 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.060e+002	+3.160e+004	+4.200e+003	+7.995e-002	+4.461e-004	+3.213e-005	0.15990
13.500	+7.060e+002	+3.160e+004	+1.250e+004	+8.567e-002	+4.462e-004	+3.155e-005	0.17134
27.000	+4.320e+002	+3.160e+004	+1.820e+004	+9.144e-002	+4.464e-004	+3.097e-005	0.18288
40.500	+1.920e+002	+3.160e+004	+2.020e+004	+9.725e-002	+4.467e-004	+3.040e-005	0.19449
54.000	+5.170e+002	+3.160e+004	+1.810e+004	+1.031e-001	+4.470e-004	+2.983e-005	0.20618
67.500	+5.170e+002	+3.160e+004	+1.240e+004	+1.090e-001	+4.472e-004	+2.927e-005	0.21794

***** TRAVE NUMERO 63 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.100e+003	+3.250e+004	+1.240e+004	+1.090e-001	+4.472e-004	+2.927e-005	0.21794
13.500	+1.100e+003	+3.250e+004	+2.640e+004	+1.148e-001	+4.475e-004	+2.884e-005	0.22966
27.000	+7.340e+002	+3.250e+004	+3.620e+004	+1.207e-001	+4.480e-004	+2.843e-005	0.24142
40.500	+3.510e+002	+3.250e+004	+4.090e+004	+1.266e-001	+4.485e-004	+2.802e-005	0.25326
54.000	+5.020e+002	+3.250e+004	+4.030e+004	+1.326e-001	+4.491e-004	+2.763e-005	0.26516
67.500	+5.020e+002	+3.250e+004	+3.430e+004	+1.385e-001	+4.496e-004	+2.725e-005	0.27710

***** TRAVE NUMERO 64 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.890e+003	+4.090e+004	+3.420e+004	+1.385e-001	+4.496e-004	+2.725e-005	0.27710
13.500	+1.890e+003	+4.090e+004	+5.930e+004	+1.445e-001	+4.503e-004	+2.706e-005	0.28896
27.000	+1.420e+003	+4.090e+004	+7.840e+004	+1.505e-001	+4.513e-004	+2.689e-005	0.30090
40.500	+9.420e+002	+4.090e+004	+9.110e+004	+1.564e-001	+4.526e-004	+2.674e-005	0.31288
54.000	+4.510e+002	+4.090e+004	+9.710e+004	+1.625e-001	+4.539e-004	+2.663e-005	0.32496
67.500	+1.780e+002	+4.090e+004	+9.620e+004	+1.685e-001	+4.554e-004	+2.654e-005	0.33710

***** TRAVE NUMERO 65 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.030e+003	+8.880e+004	+1.360e+005	+1.992e-001	+4.681e-004	+2.871e-005	0.39832
14.500	+3.030e+003	+8.880e+004	+9.220e+004	+1.988e-001	+4.701e-004	+2.973e-005	0.39750
29.000	+2.350e+003	+8.880e+004	+5.870e+004	+1.983e-001	+4.721e-004	+3.038e-005	0.39670
43.500	+1.680e+003	+8.880e+004	+3.500e+004	+1.979e-001	+4.742e-004	+3.075e-005	0.39588
58.000	+1.020e+003	+8.880e+004	+2.030e+004	+1.975e-001	+4.762e-004	+3.094e-005	0.39510
72.500	+4.830e+002	+8.880e+004	+1.430e+004	+1.972e-001	+4.782e-004	+3.106e-005	0.39434

***** TRAVE NUMERO 66 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.740e+003	+7.080e+004	+1.430e+004	+1.972e-001	+4.782e-004	+3.106e-005	0.39434
14.500	+1.740e+003	+7.080e+004	+1.260e+004	+1.968e-001	+4.798e-004	+3.104e-005	0.39350
29.000	+1.060e+003	+7.080e+004	+2.730e+004	+1.963e-001	+4.814e-004	+3.077e-005	0.39270
43.500	+3.930e+002	+7.080e+004	+3.260e+004	+1.960e-001	+4.830e-004	+3.038e-005	0.39196
58.000	+9.970e+002	+7.080e+004	+2.820e+004	+1.956e-001	+4.846e-004	+3.000e-005	0.39124
72.500	+9.970e+002	+7.080e+004	+1.450e+004	+1.953e-001	+4.862e-004	+2.977e-005	0.39058

***** TRAVE NUMERO 67 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.360e+003	+6.500e+004	+1.450e+004	+1.953e-001	+4.862e-004	+2.977e-005	0.39058
14.500	+1.360e+003	+6.500e+004	+3.380e+004	+1.949e-001	+4.876e-004	+2.951e-005	0.38982
29.000	+6.870e+002	+6.500e+004	+4.370e+004	+1.945e-001	+4.891e-004	+2.907e-005	0.38910
43.500	+6.610e+002	+6.500e+004	+4.380e+004	+1.942e-001	+4.906e-004	+2.857e-005	0.38844
58.000	+1.330e+003	+6.500e+004	+3.430e+004	+1.939e-001	+4.920e-004	+2.813e-005	0.38782
72.500	+1.330e+003	+6.500e+004	+1.540e+004	+1.936e-001	+4.935e-004	+2.788e-005	0.38726

***** TRAVE NUMERO 68 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.290e+003	+6.380e+004	+1.540e+004	+1.936e-001	+4.935e-004	+2.788e-005	0.38726
14.500	+1.290e+003	+6.380e+004	+3.370e+004	+1.933e-001	+4.949e-004	+2.764e-005	0.38658
29.000	+6.180e+002	+6.380e+004	+4.250e+004	+1.930e-001	+4.963e-004	+2.723e-005	0.38594
43.500	+7.190e+002	+6.380e+004	+4.180e+004	+1.927e-001	+4.977e-004	+2.678e-005	0.38536
58.000	+1.390e+003	+6.380e+004	+3.140e+004	+1.924e-001	+4.991e-004	+2.640e-005	0.38482
72.500	+1.390e+003	+6.380e+004	+1.150e+004	+1.922e-001	+5.005e-004	+2.620e-005	0.38434

***** TRAVE NUMERO 69 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.270e+003	+6.590e+004	+1.150e+004	+1.922e-001	+5.005e-004	+2.620e-005	0.38434
14.500	+1.270e+003	+6.590e+004	+2.970e+004	+1.919e-001	+5.020e-004	+2.600e-005	0.38374
29.000	+6.050e+002	+6.590e+004	+3.840e+004	+1.916e-001	+5.034e-004	+2.566e-005	0.38318
43.500	+7.230e+002	+6.590e+004	+3.750e+004	+1.913e-001	+5.049e-004	+2.528e-005	0.38266
58.000	+1.390e+003	+6.590e+004	+2.710e+004	+1.911e-001	+5.063e-004	+2.497e-005	0.38220
72.500	+1.390e+003	+6.590e+004	+7.370e+003	+1.909e-001	+5.077e-004	+2.482e-005	0.38180

***** TRAVE NUMERO 70 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.290e+003	+7.140e+004	+7.370e+003	+1.909e-001	+5.077e-004	+2.482e-005	0.38180
14.500	+1.290e+003	+7.140e+004	+2.570e+004	+1.906e-001	+5.093e-004	+2.468e-005	0.38126
29.000	+6.270e+002	+7.140e+004	+3.470e+004	+1.904e-001	+5.108e-004	+2.440e-005	0.38076
43.500	+6.920e+002	+7.140e+004	+3.430e+004	+1.902e-001	+5.124e-004	+2.409e-005	0.38032
58.000	+1.350e+003	+7.140e+004	+2.430e+004	+1.900e-001	+5.139e-004	+2.384e-005	0.37992
72.500	+1.350e+003	+7.140e+004	+5.650e+003	+1.898e-001	+5.155e-004	+2.373e-005	0.37956

***** TRAVE NUMERO 71 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.490e+003	+8.100e+004	+5.640e+003	+1.898e-001	+5.155e-004	+2.373e-005	0.37956
14.500	+1.490e+003	+8.100e+004	+2.630e+004	+1.895e-001	+5.172e-004	+2.362e-005	0.37906
29.000	+8.300e+002	+8.100e+004	+3.830e+004	+1.893e-001	+5.189e-004	+2.336e-005	0.37862

43.500	+4.820e+002	+8.100e+004	+4.080e+004	+1.891e-001	+5.206e-004	+2.304e-005	0.37822
58.000	+1.140e+003	+8.100e+004	+3.390e+004	+1.889e-001	+5.223e-004	+2.275e-005	0.37788
72.500	+1.140e+003	+8.100e+004	+1.770e+004	+1.888e-001	+5.240e-004	+2.256e-005	0.37758

***** TRAVE NUMERO 72 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.620e+002	+4.920e+004	+6.160e+004	+1.880e-001	+5.341e-004	+2.016e-005	0.37596
14.667	+5.620e+002	+4.920e+004	+6.950e+004	+1.879e-001	+5.343e-004	+1.985e-005	0.37576
29.333	+7.750e+002	+4.920e+004	+6.790e+004	+1.878e-001	+5.346e-004	+1.960e-005	0.37564
44.000	+1.430e+003	+4.920e+004	+5.670e+004	+1.878e-001	+5.348e-004	+1.944e-005	0.37556
58.667	+2.090e+003	+4.920e+004	+3.600e+004	+1.878e-001	+5.351e-004	+1.939e-005	0.37556
73.333	+2.090e+003	+4.920e+004	+7.970e+003	+1.878e-001	+5.354e-004	+1.943e-005	0.37560

***** TRAVE NUMERO 73 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.050e+003	+4.750e+004	+7.970e+003	+1.878e-001	+5.354e-004	+1.943e-005	0.37560
14.667	+1.050e+003	+4.750e+004	+2.150e+004	+1.877e-001	+5.360e-004	+1.950e-005	0.37548
29.333	+3.970e+002	+4.750e+004	+2.720e+004	+1.877e-001	+5.367e-004	+1.957e-005	0.37542
44.000	+9.250e+002	+4.750e+004	+2.360e+004	+1.877e-001	+5.374e-004	+1.966e-005	0.37540
58.667	+1.580e+003	+4.750e+004	+1.220e+004	+1.877e-001	+5.381e-004	+1.977e-005	0.37542
73.333	+1.580e+003	+4.750e+004	+1.700e+004	+1.877e-001	+5.388e-004	+1.991e-005	0.37546

***** TRAVE NUMERO 74 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.130e+003	+5.730e+004	+1.700e+004	+1.877e-001	+5.388e-004	+1.991e-005	0.37546
14.667	+1.130e+003	+5.730e+004	+1.050e+004	+1.877e-001	+5.399e-004	+2.007e-005	0.37540
29.333	+4.730e+002	+5.730e+004	+1.460e+004	+1.877e-001	+5.411e-004	+2.024e-005	0.37534
44.000	+8.540e+002	+5.730e+004	+1.410e+004	+1.877e-001	+5.422e-004	+2.042e-005	0.37534
58.667	+1.510e+003	+5.730e+004	+1.530e+004	+1.877e-001	+5.433e-004	+2.063e-005	0.37536
73.333	+1.510e+003	+5.730e+004	+3.220e+004	+1.877e-001	+5.445e-004	+2.087e-005	0.37542

***** TRAVE NUMERO 75 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.240e+003	+7.790e+004	+3.220e+004	+1.877e-001	+5.445e-004	+2.087e-005	0.37542
14.667	+1.240e+003	+7.790e+004	+1.990e+004	+1.877e-001	+5.462e-004	+2.114e-005	0.37534
29.333	+5.880e+002	+7.790e+004	+1.890e+004	+1.876e-001	+5.479e-004	+2.142e-005	0.37528
44.000	+7.500e+002	+7.790e+004	+2.080e+004	+1.876e-001	+5.496e-004	+2.174e-005	0.37524
58.667	+1.400e+003	+7.790e+004	+2.640e+004	+1.876e-001	+5.513e-004	+2.208e-005	0.37526
73.333	+1.400e+003	+7.790e+004	+4.200e+004	+1.876e-001	+5.531e-004	+2.247e-005	0.37528

***** TRAVE NUMERO 76 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.920e+003	+1.160e+005	+4.200e+004	+1.876e-001	+5.531e-004	+2.247e-005	0.37528
14.667	+1.920e+003	+1.160e+005	+2.610e+004	+1.876e-001	+5.557e-004	+2.289e-005	0.37514
29.333	+1.260e+003	+1.160e+005	+2.910e+004	+1.875e-001	+5.583e-004	+2.329e-005	0.37502
44.000	+6.050e+002	+1.160e+005	+3.460e+004	+1.875e-001	+5.610e-004	+2.369e-005	0.37496
58.667	+7.180e+002	+1.160e+005	+3.490e+004	+1.875e-001	+5.636e-004	+2.411e-005	0.37492
73.333	+7.180e+002	+1.160e+005	+3.100e+004	+1.875e-001	+5.663e-004	+2.456e-005	0.37492

***** TRAVE NUMERO 77 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.010e+003	+2.010e+005	+1.320e+005	+2.000e-001	+6.074e-004	+4.288e-005	0.40004
14.167	+1.670e+003	+2.010e+005	+1.180e+005	+2.006e-001	+6.029e-004	+4.437e-005	0.40110
28.333	+2.350e+003	+2.010e+005	+9.550e+004	+2.011e-001	+5.985e-004	+4.562e-005	0.40226
42.500	+3.030e+003	+2.010e+005	+6.410e+004	+2.017e-001	+5.940e-004	+4.650e-005	0.40348
56.667	+3.710e+003	+2.010e+005	+2.940e+004	+2.024e-001	+5.895e-004	+4.686e-005	0.40476
70.833	+3.710e+003	+2.010e+005	+4.340e+004	+2.031e-001	+5.851e-004	+4.656e-005	0.40610

***** TRAVE NUMERO 78 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.780e+002	+9.870e+004	+4.340e+004	+2.031e-001	+5.851e-004	+4.656e-005	0.40610
14.167	+7.780e+002	+9.870e+004	+3.470e+004	+2.036e-001	+5.829e-004	+4.598e-005	0.40720
28.333	+6.080e+002	+9.870e+004	+3.340e+004	+2.042e-001	+5.807e-004	+4.549e-005	0.40832
42.500	+1.300e+003	+9.870e+004	+3.930e+004	+2.047e-001	+5.786e-004	+4.495e-005	0.40948
56.667	+1.990e+003	+9.870e+004	+5.470e+004	+2.053e-001	+5.764e-004	+4.424e-005	0.41066
70.833	+1.990e+003	+9.870e+004	+8.100e+004	+2.059e-001	+5.742e-004	+4.322e-005	0.41184

***** TRAVE NUMERO 79 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.670e+003	+4.980e+004	+8.100e+004	+2.059e-001	+5.742e-004	+4.322e-005	0.41184
14.167	+1.670e+003	+4.980e+004	+5.810e+004	+2.064e-001	+5.732e-004	+4.217e-005	0.41282
28.333	+9.710e+002	+4.980e+004	+4.500e+004	+2.069e-001	+5.722e-004	+4.139e-005	0.41380
42.500	+4.500e+002	+4.980e+004	+4.100e+004	+2.074e-001	+5.712e-004	+4.073e-005	0.41482
56.667	+1.150e+003	+4.980e+004	+4.610e+004	+2.079e-001	+5.701e-004	+4.007e-005	0.41584
70.833	+1.150e+003	+4.980e+004	+6.110e+004	+2.084e-001	+5.691e-004	+3.927e-005	0.41688

***** TRAVE NUMERO 80 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+1.790e+003	+2.770e+004	+6.110e+004	+2.084e-001	+5.691e-004	+3.927e-005	0.41688
14.167	+1.790e+003	+2.770e+004	+3.660e+004	+2.089e-001	+5.689e-004	+3.854e-005	0.41776
28.333	+1.080e+003	+2.770e+004	+2.240e+004	+2.093e-001	+5.687e-004	+3.809e-005	0.41864
42.500	+3.790e+002	+2.770e+004	+1.760e+004	+2.098e-001	+5.685e-004	+3.779e-005	0.41956
56.667	+1.050e+003	+2.770e+004	+2.090e+004	+2.103e-001	+5.683e-004	+3.750e-005	0.42052
70.833	+1.050e+003	+2.770e+004	+3.440e+004	+2.107e-001	+5.680e-004	+3.708e-005	0.42150

***** TRAVE NUMERO 81 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.860e+003	+3.900e+004	+3.440e+004	+2.107e-001	+5.680e-004	+3.708e-005	0.42150
14.167	+1.860e+003	+3.900e+004	+1.080e+004	+2.112e-001	+5.685e-004	+3.675e-005	0.42232
28.333	+1.150e+003	+3.900e+004	+1.220e+004	+2.116e-001	+5.690e-004	+3.671e-005	0.42318
42.500	+4.330e+002	+3.900e+004	+1.710e+004	+2.120e-001	+5.695e-004	+3.683e-005	0.42408
56.667	+1.010e+003	+3.900e+004	+1.320e+004	+2.125e-001	+5.700e-004	+3.696e-005	0.42500
70.833	+1.010e+003	+3.900e+004	+6.740e+003	+2.130e-001	+5.704e-004	+3.698e-005	0.42598

***** TRAVE NUMERO 82 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.570e+002	+1.590e+005	+1.010e+005	+2.153e-001	+5.769e-004	+4.074e-005	0.43060
14.750	+4.230e+002	+1.590e+005	+1.060e+005	+2.158e-001	+5.733e-004	+4.226e-005	0.43170
29.500	+1.180e+003	+1.590e+005	+9.980e+004	+2.165e-001	+5.697e-004	+4.378e-005	0.43290
44.250	+1.950e+003	+1.590e+005	+8.240e+004	+2.171e-001	+5.661e-004	+4.513e-005	0.43416
59.000	+2.710e+003	+1.590e+005	+5.380e+004	+2.178e-001	+5.625e-004	+4.614e-005	0.43552
73.750	+2.710e+003	+1.590e+005	+1.410e+004	+2.185e-001	+5.589e-004	+4.663e-005	0.43692

***** TRAVE NUMERO 83 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.360e+003	+1.270e+005	+1.410e+004	+2.185e-001	+5.589e-004	+4.663e-005	0.43692
14.750	+1.360e+003	+1.270e+005	+3.390e+004	+2.191e-001	+5.560e-004	+4.697e-005	0.43814
29.500	+5.860e+002	+1.270e+005	+4.240e+004	+2.197e-001	+5.532e-004	+4.753e-005	0.43942
44.250	+9.660e+002	+1.270e+005	+3.960e+004	+2.204e-001	+5.503e-004	+4.813e-005	0.44076
59.000	+1.750e+003	+1.270e+005	+2.540e+004	+2.211e-001	+5.474e-004	+4.860e-005	0.44214
73.750	+1.750e+003	+1.270e+005	+2.860e+003	+2.218e-001	+5.445e-004	+4.878e-005	0.44358

***** TRAVE NUMERO 84 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.630e+003	+1.060e+005	+2.860e+003	+2.218e-001	+5.445e-004	+4.878e-005	0.44358
14.750	+1.630e+003	+1.060e+005	+2.370e+004	+2.224e-001	+5.421e-004	+4.894e-005	0.44486
29.500	+8.420e+002	+1.060e+005	+3.600e+004	+2.231e-001	+5.397e-004	+4.938e-005	0.44620
44.250	+7.340e+002	+1.060e+005	+3.680e+004	+2.238e-001	+5.373e-004	+4.992e-005	0.44758
59.000	+1.530e+003	+1.060e+005	+2.600e+004	+2.245e-001	+5.348e-004	+5.038e-005	0.44902
73.750	+1.530e+003	+1.060e+005	+4.040e+003	+2.253e-001	+5.324e-004	+5.059e-005	0.45050

***** TRAVE NUMERO 85 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.660e+003	+9.280e+004	+4.040e+003	+2.253e-001	+5.324e-004	+5.059e-005	0.45050
14.750	+1.660e+003	+9.280e+004	+2.790e+004	+2.259e-001	+5.303e-004	+5.082e-005	0.45184
29.500	+8.580e+002	+9.280e+004	+4.060e+004	+2.266e-001	+5.282e-004	+5.133e-005	0.45324
44.250	+7.420e+002	+9.280e+004	+4.140e+004	+2.273e-001	+5.261e-004	+5.194e-005	0.45468
59.000	+1.550e+003	+9.280e+004	+3.050e+004	+2.281e-001	+5.239e-004	+5.248e-005	0.45620
73.750	+1.550e+003	+9.280e+004	+7.980e+003	+2.289e-001	+5.218e-004	+5.276e-005	0.45776

***** TRAVE NUMERO 86 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.650e+003	+8.460e+004	+7.980e+003	+2.289e-001	+5.218e-004	+5.276e-005	0.45776
14.750	+1.650e+003	+8.460e+004	+3.200e+004	+2.296e-001	+5.199e-004	+5.305e-005	0.45916
29.500	+8.390e+002	+8.460e+004	+4.440e+004	+2.303e-001	+5.179e-004	+5.362e-005	0.46064
44.250	+7.880e+002	+8.460e+004	+4.480e+004	+2.311e-001	+5.160e-004	+5.428e-005	0.46216
59.000	+1.610e+003	+8.460e+004	+3.320e+004	+2.319e-001	+5.141e-004	+5.486e-005	0.46374
73.750	+1.610e+003	+8.460e+004	+1.010e+004	+2.327e-001	+5.121e-004	+5.517e-005	0.46538

***** TRAVE NUMERO 87 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.640e+003	+8.060e+004	+1.010e+004	+2.327e-001	+5.121e-004	+5.517e-005	0.46538
14.750	+1.640e+003	+8.060e+004	+3.380e+004	+2.334e-001	+5.102e-004	+5.549e-005	0.46688
29.500	+8.190e+002	+8.060e+004	+4.580e+004	+2.342e-001	+5.084e-004	+5.608e-005	0.46842
44.250	+8.350e+002	+8.060e+004	+4.570e+004	+2.350e-001	+5.065e-004	+5.677e-005	0.47004
59.000	+1.670e+003	+8.060e+004	+3.350e+004	+2.359e-001	+5.047e-004	+5.736e-005	0.47170
73.750	+1.670e+003	+8.060e+004	+9.610e+003	+2.367e-001	+5.028e-004	+5.767e-005	0.47342

***** TRAVE NUMERO 88 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.490e+003	+8.120e+004	+9.610e+003	+2.367e-001	+5.028e-004	+5.767e-005	0.47342
14.750	+1.490e+003	+8.120e+004	+3.060e+004	+2.375e-001	+5.009e-004	+5.795e-005	0.47500
29.500	+6.510e+002	+8.120e+004	+4.000e+004	+2.383e-001	+4.991e-004	+5.849e-005	0.47664
44.250	+1.040e+003	+8.120e+004	+3.710e+004	+2.392e-001	+4.972e-004	+5.909e-005	0.47834
59.000	+1.890e+003	+8.120e+004	+2.190e+004	+2.400e-001	+4.953e-004	+5.954e-005	0.48008
73.750	+1.890e+003	+8.120e+004	+7.030e+003	+2.409e-001	+4.934e-004	+5.967e-005	0.48188

***** TRAVE NUMERO 89 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.270e+003	+3.660e+004	+8.980e+004	+2.140e-001	+4.694e-004	+5.551e-005	0.42796
13.500	+3.270e+003	+3.660e+004	+1.340e+005	+2.202e-001	+4.710e-004	+5.595e-005	0.44042
27.000	+2.570e+003	+3.660e+004	+1.680e+005	+2.265e-001	+4.732e-004	+5.639e-005	0.45298
40.500	+1.840e+003	+3.660e+004	+1.930e+005	+2.328e-001	+4.759e-004	+5.684e-005	0.46562
54.000	+1.100e+003	+3.660e+004	+2.080e+005	+2.392e-001	+4.788e-004	+5.730e-005	0.47840
67.500	+3.880e+002	+3.660e+004	+2.130e+005	+2.456e-001	+4.819e-004	+5.777e-005	0.49128

***** TRAVE NUMERO 90 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.200e+003	+2.230e+004	+2.640e+004	+1.829e-001	+4.639e-004	+5.671e-005	0.36570
13.500	+2.200e+003	+2.230e+004	+5.560e+004	+1.890e-001	+4.645e-004	+5.646e-005	0.37804
27.000	+1.590e+003	+2.230e+004	+7.700e+004	+1.952e-001	+4.655e-004	+5.622e-005	0.39042
40.500	+9.650e+002	+2.230e+004	+9.000e+004	+2.014e-001	+4.667e-004	+5.598e-005	0.40286
54.000	+3.810e+002	+2.230e+004	+9.430e+004	+2.077e-001	+4.681e-004	+5.574e-005	0.41536
67.500	+3.810e+002	+2.230e+004	+8.980e+004	+2.140e-001	+4.694e-004	+5.551e-005	0.42796

***** TRAVE NUMERO 91 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.370e+003	+3.310e+004	+6.310e+003	+1.520e-001	+4.618e-004	+5.996e-005	0.30400
13.500	+1.370e+003	+3.310e+004	+2.310e+004	+1.581e-001	+4.620e-004	+5.930e-005	0.31626
27.000	+8.620e+002	+3.310e+004	+3.460e+004	+1.643e-001	+4.624e-004	+5.865e-005	0.32854
40.500	+3.360e+002	+3.310e+004	+3.910e+004	+1.704e-001	+4.629e-004	+5.800e-005	0.34088
54.000	+7.920e+002	+3.310e+004	+3.640e+004	+1.766e-001	+4.635e-004	+5.736e-005	0.35328
67.500	+7.920e+002	+3.310e+004	+2.640e+004	+1.829e-001	+4.639e-004	+5.671e-005	0.36570

***** TRAVE NUMERO 92 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.410e+002	+4.750e+004	+3.040e+003	+1.214e-001	+4.608e-004	+6.492e-005	0.24278
13.500	+9.410e+002	+4.750e+004	+1.150e+004	+1.275e-001	+4.609e-004	+6.393e-005	0.25494
27.000	+5.300e+002	+4.750e+004	+1.860e+004	+1.336e-001	+4.611e-004	+6.294e-005	0.26714
40.500	+3.560e+002	+4.750e+004	+2.000e+004	+1.397e-001	+4.614e-004	+6.194e-005	0.27938
54.000	+8.250e+002	+4.750e+004	+1.550e+004	+1.458e-001	+4.616e-004	+6.095e-005	0.29168
67.500	+8.250e+002	+4.750e+004	+6.310e+003	+1.520e-001	+4.618e-004	+5.996e-005	0.30400

***** TRAVE NUMERO 93 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.840e+002	+6.450e+004	+4.430e+003	+9.118e-002	+4.603e-004	+7.175e-005	0.18235
13.500	+6.840e+002	+6.450e+004	+7.080e+003	+9.716e-002	+4.603e-004	+7.039e-005	0.19432
27.000	+3.750e+002	+6.450e+004	+1.170e+004	+1.032e-001	+4.604e-004	+6.902e-005	0.20634
40.500	+3.280e+002	+6.450e+004	+1.210e+004	+1.092e-001	+4.606e-004	+6.766e-005	0.21844
54.000	+6.940e+002	+6.450e+004	+7.880e+003	+1.153e-001	+4.607e-004	+6.629e-005	0.23058
67.500	+6.940e+002	+6.450e+004	+3.040e+003	+1.214e-001	+4.608e-004	+6.492e-005	0.24278

***** TRAVE NUMERO 94 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.140e+003	+1.480e+005	+1.730e+004	+3.425e-002	+4.560e-004	+6.487e-005	0.06849
14.500	+1.140e+003	+1.480e+005	+3.360e+004	+3.907e-002	+4.564e-004	+6.808e-005	0.07813
29.000	+1.020e+003	+1.480e+005	+4.830e+004	+4.435e-002	+4.570e-004	+7.130e-005	0.08871
43.500	+8.760e+002	+1.480e+005	+6.100e+004	+4.997e-002	+4.579e-004	+7.453e-005	0.09994
58.000	+7.160e+002	+1.480e+005	+7.140e+004	+5.582e-002	+4.589e-004	+7.778e-005	0.11164
72.500	+5.410e+002	+1.480e+005	+7.900e+004	+6.185e-002	+4.600e-004	+8.104e-005	0.12370

***** TRAVE NUMERO 95 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.910e+002	+1.280e+005	+3.250e+003	+2.661e-002	+4.552e-004	+5.150e-005	0.05322
14.500	+2.910e+002	+1.280e+005	+7.030e+003	+2.503e-002	+4.552e-004	+5.412e-005	0.05006
29.000	+2.540e+002	+1.280e+005	+1.060e+004	+2.514e-002	+4.554e-004	+5.678e-005	0.05028
43.500	+2.210e+002	+1.280e+005	+1.360e+004	+2.692e-002	+4.555e-004	+5.945e-005	0.05385
58.000	+2.020e+002	+1.280e+005	+1.590e+004	+3.008e-002	+4.557e-004	+6.215e-005	0.06017
72.500	+2.020e+002	+1.280e+005	+1.730e+004	+3.425e-002	+4.560e-004	+6.487e-005	0.06849

***** TRAVE NUMERO 96 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.260e+002	+1.180e+005	+2.850e+003	+4.921e-002	+4.552e-004	+4.020e-005	0.09842
14.500	+2.260e+002	+1.180e+005	+5.130e+003	+4.363e-002	+4.552e-004	+4.236e-005	0.08727
29.000	+7.760e+001	+1.180e+005	+6.180e+003	+3.839e-002	+4.552e-004	+4.458e-005	0.07678
43.500	+1.730e+002	+1.180e+005	+5.570e+003	+3.364e-002	+4.552e-004	+4.685e-005	0.06727
58.000	+2.720e+002	+1.180e+005	+3.750e+003	+2.960e-002	+4.551e-004	+4.915e-005	0.05920
72.500	+2.720e+002	+1.180e+005	+3.260e+003	+2.661e-002	+4.552e-004	+5.150e-005	0.05322

***** TRAVE NUMERO 97 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.120e+002	+1.140e+005	+1.180e+004	+7.948e-002	+4.561e-004	+3.115e-005	0.15895
14.500	+3.120e+002	+1.140e+005	+1.620e+004	+7.322e-002	+4.559e-004	+3.275e-005	0.14643

29.000	+1.790e+002	+1.140e+005	+1.710e+004	+6.703e-002	+4.557e-004	+3.447e-005	0.13407
43.500	+3.870e+002	+1.140e+005	+1.460e+004	+6.095e-002	+4.555e-004	+3.629e-005	0.12190
58.000	+5.760e+002	+1.140e+005	+9.180e+003	+5.500e-002	+4.553e-004	+3.821e-005	0.10999
72.500	+5.760e+002	+1.140e+005	+2.850e+003	+4.921e-002	+4.552e-004	+4.020e-005	0.09842

***** TRAVE NUMERO 98 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.650e+002	+1.190e+005	+6.250e+004	+1.114e-001	+4.597e-004	+2.599e-005	0.22280
14.500	+4.100e+002	+1.190e+005	+6.200e+004	+1.049e-001	+4.587e-004	+2.655e-005	0.20982
29.000	+7.340e+002	+1.190e+005	+5.640e+004	+9.848e-002	+4.578e-004	+2.737e-005	0.19696
43.500	+1.050e+003	+1.190e+005	+4.590e+004	+9.209e-002	+4.570e-004	+2.843e-005	0.18418
58.000	+1.340e+003	+1.190e+005	+3.080e+004	+8.575e-002	+4.564e-004	+2.970e-005	0.17151
72.500	+1.340e+003	+1.190e+005	+1.180e+004	+7.948e-002	+4.561e-004	+3.115e-005	0.15895

***** TRAVE NUMERO 99 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.370e+003	+1.480e+005	+6.250e+004	+1.289e-001	+4.315e-004	+3.139e-005	0.25780
14.750	+1.370e+003	+1.480e+005	+4.240e+004	+1.292e-001	+4.349e-004	+3.074e-005	0.25846
29.500	+9.190e+002	+1.480e+005	+2.900e+004	+1.295e-001	+4.383e-004	+3.031e-005	0.25910
44.250	+4.670e+002	+1.480e+005	+2.230e+004	+1.299e-001	+4.416e-004	+3.001e-005	0.25976
59.000	+4.670e+002	+1.480e+005	+2.210e+004	+1.302e-001	+4.450e-004	+2.974e-005	0.26044
73.750	+4.670e+002	+1.480e+005	+2.860e+004	+1.306e-001	+4.484e-004	+2.943e-005	0.26112

***** TRAVE NUMERO 100 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.250e+003	+9.020e+004	+2.860e+004	+1.306e-001	+4.484e-004	+2.943e-005	0.26112
14.750	+1.250e+003	+9.020e+004	+1.100e+004	+1.309e-001	+4.505e-004	+2.919e-005	0.26172
29.500	+7.840e+002	+9.020e+004	+5.060e+003	+1.312e-001	+4.525e-004	+2.914e-005	0.26234
44.250	+3.240e+002	+9.020e+004	+7.810e+003	+1.315e-001	+4.546e-004	+2.919e-005	0.26298
59.000	+6.090e+002	+9.020e+004	+5.800e+003	+1.318e-001	+4.566e-004	+2.926e-005	0.26364
73.750	+6.090e+002	+9.020e+004	+5.470e+003	+1.322e-001	+4.587e-004	+2.926e-005	0.26432

***** TRAVE NUMERO 101 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.080e+003	+6.200e+004	+5.470e+003	+1.322e-001	+4.587e-004	+2.926e-005	0.26432
14.750	+1.080e+003	+6.200e+004	+1.180e+004	+1.325e-001	+4.601e-004	+2.931e-005	0.26494
29.500	+6.080e+002	+6.200e+004	+2.050e+004	+1.328e-001	+4.615e-004	+2.951e-005	0.26558
44.250	+3.300e+002	+6.200e+004	+2.260e+004	+1.331e-001	+4.629e-004	+2.977e-005	0.26624
59.000	+8.000e+002	+6.200e+004	+1.770e+004	+1.335e-001	+4.643e-004	+3.003e-005	0.26694
73.750	+8.000e+002	+6.200e+004	+6.000e+003	+1.338e-001	+4.657e-004	+3.017e-005	0.26768

***** TRAVE NUMERO 102 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.930e+002	+4.360e+004	+6.000e+003	+1.338e-001	+4.657e-004	+3.017e-005	0.26768
14.750	+9.930e+002	+4.360e+004	+2.050e+004	+1.342e-001	+4.667e-004	+3.034e-005	0.26834
29.500	+5.200e+002	+4.360e+004	+2.810e+004	+1.345e-001	+4.677e-004	+3.065e-005	0.26902
44.250	+4.300e+002	+4.360e+004	+2.880e+004	+1.349e-001	+4.687e-004	+3.101e-005	0.26976
59.000	+9.060e+002	+4.360e+004	+2.250e+004	+1.353e-001	+4.696e-004	+3.134e-005	0.27052
73.750	+9.060e+002	+4.360e+004	+9.130e+003	+1.356e-001	+4.706e-004	+3.155e-005	0.27130

***** TRAVE NUMERO 103 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.500e+002	+2.900e+004	+9.130e+003	+1.356e-001	+4.706e-004	+3.155e-005	0.27130
14.750	+9.500e+002	+2.900e+004	+2.310e+004	+1.360e-001	+4.713e-004	+3.176e-005	0.27202
29.500	+4.710e+002	+2.900e+004	+3.000e+004	+1.364e-001	+4.719e-004	+3.211e-005	0.27278
44.250	+4.930e+002	+2.900e+004	+2.990e+004	+1.368e-001	+4.725e-004	+3.251e-005	0.27356
59.000	+9.760e+002	+2.900e+004	+2.270e+004	+1.372e-001	+4.732e-004	+3.286e-005	0.27438
73.750	+9.760e+002	+2.900e+004	+8.400e+003	+1.376e-001	+4.738e-004	+3.308e-005	0.27524

***** TRAVE NUMERO 104 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.420e+002	+1.580e+004	+8.400e+003	+1.376e-001	+4.738e-004	+3.308e-005	0.27524
14.750	+8.420e+002	+1.580e+004	+2.080e+004	+1.380e-001	+4.741e-004	+3.329e-005	0.27602
29.500	+3.580e+002	+1.580e+004	+2.600e+004	+1.384e-001	+4.745e-004	+3.362e-005	0.27682
44.250	+6.260e+002	+1.580e+004	+2.420e+004	+1.388e-001	+4.748e-004	+3.398e-005	0.27768
59.000	+1.120e+003	+1.580e+004	+1.540e+004	+1.393e-001	+4.751e-004	+3.428e-005	0.27856
73.750	+1.120e+003	+1.580e+004	+5.790e+003	+1.397e-001	+4.754e-004	+3.441e-005	0.27948

***** TRAVE NUMERO 105 Lunghezza 78.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.120e+003	+3.450e+004	+5.120e+004	+1.420e-001	+4.751e-004	+3.420e-005	0.28394
15.750	+1.630e+003	+3.450e+004	+6.880e+004	+1.424e-001	+4.743e-004	+3.360e-005	0.28488
31.500	+2.150e+003	+3.450e+004	+9.440e+004	+1.429e-001	+4.734e-004	+3.280e-005	0.28580
47.250	+2.680e+003	+3.450e+004	+1.280e+005	+1.434e-001	+4.726e-004	+3.174e-005	0.28672
63.000	+3.220e+003	+3.450e+004	+1.700e+005	+1.438e-001	+4.717e-004	+3.036e-005	0.28760
78.750	+3.220e+003	+3.450e+004	+2.200e+005	+1.442e-001	+4.709e-004	+2.870e-005	0.28842

***** TRAVE NUMERO 106 Lunghezza 58.17

DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.440e+003	+1.090e+005	+1.300e+005	+1.232e-001	+4.333e-004	+1.541e-005	0.24648
11.633	+2.440e+003	+1.090e+005	+1.030e+005	+1.231e-001	+4.353e-004	+1.661e-005	0.24614
23.267	+2.100e+003	+1.090e+005	+7.970e+004	+1.229e-001	+4.373e-004	+1.761e-005	0.24580
34.900	+1.750e+003	+1.090e+005	+6.110e+004	+1.227e-001	+4.393e-004	+1.842e-005	0.24546
46.533	+1.410e+003	+1.090e+005	+4.710e+004	+1.226e-001	+4.413e-004	+1.907e-005	0.24510
58.167	+1.070e+003	+1.090e+005	+3.760e+004	+1.224e-001	+4.433e-004	+1.958e-005	0.24476

***** TRAVE NUMERO 107 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.070e+002	+4.290e+004	+1.700e+004	+1.216e-001	+4.488e-004	+2.068e-005	0.24310
11.633	+5.070e+002	+4.290e+004	+1.760e+004	+1.214e-001	+4.496e-004	+2.077e-005	0.24276
23.267	+2.480e+002	+4.290e+004	+1.730e+004	+1.212e-001	+4.503e-004	+2.081e-005	0.24246
34.900	+5.520e+002	+4.290e+004	+1.470e+004	+1.211e-001	+4.511e-004	+2.084e-005	0.24216
46.533	+8.790e+002	+4.290e+004	+1.060e+004	+1.209e-001	+4.519e-004	+2.088e-005	0.24188
58.167	+8.790e+002	+4.290e+004	+1.150e+004	+1.208e-001	+4.527e-004	+2.098e-005	0.24162

***** TRAVE NUMERO 108 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.180e+003	+3.580e+004	+8.320e+003	+1.208e-001	+4.527e-004	+2.098e-005	0.24162
11.633	+1.180e+003	+3.580e+004	+1.850e+004	+1.206e-001	+4.520e-004	+2.085e-005	0.24126
23.267	+8.480e+002	+3.580e+004	+2.780e+004	+1.205e-001	+4.514e-004	+2.062e-005	0.24094
34.900	+5.230e+002	+3.580e+004	+3.380e+004	+1.203e-001	+4.507e-004	+2.031e-005	0.24064
46.533	+2.410e+002	+3.580e+004	+3.610e+004	+1.202e-001	+4.501e-004	+1.996e-005	0.24036
58.167	+2.410e+002	+3.580e+004	+3.500e+004	+1.200e-001	+4.494e-004	+1.959e-005	0.24010

***** TRAVE NUMERO 109 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.140e+002	+5.270e+004	+3.500e+004	+1.200e-001	+4.494e-004	+1.959e-005	0.24010
11.633	+7.140e+002	+5.270e+004	+4.320e+004	+1.199e-001	+4.485e-004	+1.918e-005	0.23982
23.267	+4.150e+002	+5.270e+004	+4.790e+004	+1.198e-001	+4.475e-004	+1.871e-005	0.23956
34.900	+4.030e+002	+5.270e+004	+4.920e+004	+1.197e-001	+4.465e-004	+1.820e-005	0.23934
46.533	+7.000e+002	+5.270e+004	+4.740e+004	+1.196e-001	+4.456e-004	+1.768e-005	0.23912
58.167	+7.000e+002	+5.270e+004	+4.300e+004	+1.195e-001	+4.446e-004	+1.717e-005	0.23894

***** TRAVE NUMERO 110 Lunghezza 84.33							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.720e+003	+2.380e+004	+5.400e+004	+2.642e-001	+4.840e-004	+4.449e-005	0.52834
16.867	+1.720e+003	+2.380e+004	+8.090e+004	+2.560e-001	+4.828e-004	+4.512e-005	0.51196
33.733	+6.990e+002	+2.380e+004	+9.170e+004	+2.478e-001	+4.812e-004	+4.574e-005	0.49566
50.600	+1.300e+003	+2.380e+004	+8.590e+004	+2.397e-001	+4.796e-004	+4.636e-005	0.47950
67.467	+2.230e+003	+2.380e+004	+6.400e+004	+2.317e-001	+4.783e-004	+4.699e-005	0.46342
84.333	+2.230e+003	+2.380e+004	+2.670e+004	+2.237e-001	+4.774e-004	+4.761e-005	0.44744

***** TRAVE NUMERO 111 Lunghezza 84.33							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.500e+003	+7.700e+004	+1.140e+005	+1.837e-001	+4.686e-004	+5.318e-005	0.36736
16.867	+5.500e+003	+7.700e+004	+2.060e+005	+1.757e-001	+4.658e-004	+5.505e-005	0.35132
33.733	+4.800e+003	+7.700e+004	+2.870e+005	+1.677e-001	+4.613e-004	+5.694e-005	0.33544
50.600	+4.140e+003	+7.700e+004	+3.570e+005	+1.599e-001	+4.555e-004	+5.883e-005	0.31978
67.467	+3.510e+003	+7.700e+004	+4.160e+005	+1.522e-001	+4.486e-004	+6.074e-005	0.30436
84.333	+2.910e+003	+7.700e+004	+4.650e+005	+1.446e-001	+4.406e-004	+6.265e-005	0.28922

***** TRAVE NUMERO 112 Lunghezza 84.33							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.690e+003	+4.540e+004	+2.670e+004	+2.237e-001	+4.774e-004	+4.761e-005	0.44744
16.867	+2.690e+003	+4.540e+004	+7.180e+004	+2.156e-001	+4.765e-004	+4.872e-005	0.43122
33.733	+1.820e+003	+4.540e+004	+1.030e+005	+2.075e-001	+4.750e-004	+4.983e-005	0.41508
50.600	+1.000e+003	+4.540e+004	+1.190e+005	+1.995e-001	+4.730e-004	+5.094e-005	0.39906
67.467	+6.650e+002	+4.540e+004	+1.230e+005	+1.916e-001	+4.708e-004	+5.206e-005	0.38316
84.333	+6.650e+002	+4.540e+004	+1.140e+005	+1.837e-001	+4.686e-004	+5.318e-005	0.36736

***** TRAVE NUMERO 113 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.580e+003	+3.980e+004	+1.500e+004	+2.642e-001	+4.840e-004	+4.449e-005	0.52834
14.667	+1.580e+003	+3.980e+004	+3.250e+004	+2.635e-001	+4.849e-004	+4.414e-005	0.52708
29.333	+8.150e+002	+3.980e+004	+4.340e+004	+2.629e-001	+4.857e-004	+4.355e-005	0.52588
44.000	+7.340e+002	+3.980e+004	+4.360e+004	+2.624e-001	+4.866e-004	+4.288e-005	0.52472
58.667	+1.490e+003	+3.980e+004	+3.290e+004	+2.618e-001	+4.875e-004	+4.229e-005	0.52362
73.333	+1.490e+003	+3.980e+004	+1.160e+004	+2.613e-001	+4.884e-004	+4.194e-005	0.52258

***** TRAVE NUMERO 114 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.510e+003	+2.990e+004	+1.160e+004	+2.613e-001	+4.884e-004	+4.194e-005	0.52258
14.667	+1.510e+003	+2.990e+004	+3.280e+004	+2.607e-001	+4.890e-004	+4.160e-005	0.52140
29.333	+7.480e+002	+2.990e+004	+4.360e+004	+2.601e-001	+4.897e-004	+4.103e-005	0.52028
44.000	+7.700e+002	+2.990e+004	+4.340e+004	+2.596e-001	+4.903e-004	+4.038e-005	0.51920
58.667	+1.530e+003	+2.990e+004	+3.210e+004	+2.591e-001	+4.910e-004	+3.983e-005	0.51818

73.333 +1.530e+003 +2.990e+004 +9.930e+003 +2.586e-001 +4.916e-004 +3.951e-005 0.51722

***** TRAVE NUMERO 115 Lunghezza 73.33
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.500e+003 +2.600e+004 +9.930e+003 +2.586e-001 +4.916e-004 +3.951e-005 0.51722
14.667 +1.500e+003 +2.600e+004 +3.170e+004 +2.581e-001 +4.922e-004 +3.920e-005 0.51612
29.333 +7.480e+002 +2.600e+004 +4.260e+004 +2.575e-001 +4.928e-004 +3.866e-005 0.51506
44.000 +7.540e+002 +2.600e+004 +4.260e+004 +2.570e-001 +4.933e-004 +3.804e-005 0.51408
58.667 +1.500e+003 +2.600e+004 +3.150e+004 +2.566e-001 +4.939e-004 +3.751e-005 0.51314
73.333 +1.500e+003 +2.600e+004 +9.760e+003 +2.561e-001 +4.945e-004 +3.720e-005 0.51224

***** TRAVE NUMERO 116 Lunghezza 73.33
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.480e+003 +2.430e+004 +9.760e+003 +2.561e-001 +4.945e-004 +3.720e-005 0.51224
14.667 +1.480e+003 +2.430e+004 +3.120e+004 +2.556e-001 +4.950e-004 +3.690e-005 0.51122
29.333 +7.310e+002 +2.430e+004 +4.190e+004 +2.551e-001 +4.955e-004 +3.637e-005 0.51024
44.000 +7.570e+002 +2.430e+004 +4.170e+004 +2.547e-001 +4.961e-004 +3.577e-005 0.50932
58.667 +1.500e+003 +2.430e+004 +3.070e+004 +2.542e-001 +4.966e-004 +3.524e-005 0.50846
73.333 +1.500e+003 +2.430e+004 +9.440e+003 +2.538e-001 +4.971e-004 +3.494e-005 0.50764

***** TRAVE NUMERO 117 Lunghezza 73.33
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.430e+003 +2.400e+004 +9.440e+003 +2.538e-001 +4.971e-004 +3.494e-005 0.50764
14.667 +1.430e+003 +2.400e+004 +2.980e+004 +2.533e-001 +4.976e-004 +3.465e-005 0.50670
29.333 +6.930e+002 +2.400e+004 +3.990e+004 +2.529e-001 +4.981e-004 +3.414e-005 0.50580
44.000 +7.840e+002 +2.400e+004 +3.930e+004 +2.525e-001 +4.987e-004 +3.357e-005 0.50494
58.667 +1.520e+003 +2.400e+004 +2.800e+004 +2.521e-001 +4.992e-004 +3.307e-005 0.50416
73.333 +1.520e+003 +2.400e+004 +8.130e+003 +2.517e-001 +4.997e-004 +3.280e-005 0.50340

***** TRAVE NUMERO 118 Lunghezza 73.33
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.400e+003 +2.600e+004 +8.130e+003 +2.517e-001 +4.997e-004 +3.280e-005 0.50340
14.667 +1.400e+003 +2.600e+004 +2.640e+004 +2.513e-001 +5.002e-004 +3.254e-005 0.50252
29.333 +6.690e+002 +2.600e+004 +3.600e+004 +2.508e-001 +5.007e-004 +3.209e-005 0.50170
44.000 +7.950e+002 +2.600e+004 +3.500e+004 +2.505e-001 +5.013e-004 +3.157e-005 0.50092
58.667 +1.530e+003 +2.600e+004 +2.350e+004 +2.501e-001 +5.018e-004 +3.115e-005 0.50018
73.333 +1.530e+003 +2.600e+004 +5.360e+003 +2.498e-001 +5.023e-004 +3.095e-005 0.49950

***** TRAVE NUMERO 119 Lunghezza 87.77
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +2.000e+003 +7.350e+003 +2.970e+004 +2.498e-001 +5.023e-004 +3.095e-005 0.49950
17.555 +2.000e+003 +7.360e+003 +1.860e+004 +2.411e-001 +5.025e-004 +3.077e-005 0.48220
35.109 +1.160e+003 +7.350e+003 +3.340e+004 +2.325e-001 +5.021e-004 +3.048e-005 0.46494
52.664 +4.910e+002 +7.350e+003 +3.810e+004 +2.239e-001 +5.015e-004 +3.015e-005 0.44774
70.219 +1.220e+003 +7.350e+003 +2.970e+004 +2.153e-001 +5.009e-004 +2.982e-005 0.43062
87.774 +1.220e+003 +7.350e+003 +8.440e+003 +2.068e-001 +5.006e-004 +2.957e-005 0.41356

***** TRAVE NUMERO 120 Lunghezza 87.77
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.780e+003 +1.530e+004 +8.440e+003 +2.068e-001 +5.006e-004 +2.957e-005 0.41356
17.555 +3.780e+003 +1.530e+004 +7.450e+004 +1.981e-001 +4.998e-004 +2.932e-005 0.39624
35.109 +3.090e+003 +1.520e+004 +1.290e+005 +1.895e-001 +4.979e-004 +2.882e-005 0.37900
52.664 +2.430e+003 +1.530e+004 +1.720e+005 +1.809e-001 +4.951e-004 +2.812e-005 0.36188
70.219 +1.810e+003 +1.530e+004 +2.030e+005 +1.725e-001 +4.917e-004 +2.726e-005 0.34490
87.774 +1.220e+003 +1.530e+004 +2.240e+005 +1.640e-001 +4.877e-004 +2.631e-005 0.32810

***** TRAVE NUMERO 121 Lunghezza 87.77
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +8.920e+003 +3.150e+004 +2.240e+005 +1.640e-001 +4.877e-004 +2.631e-005 0.32810
17.555 +8.920e+003 +3.160e+004 +3.810e+005 +1.555e-001 +4.821e-004 +2.517e-005 0.31102
35.109 +8.380e+003 +3.160e+004 +5.280e+005 +1.471e-001 +4.736e-004 +2.339e-005 0.29422
52.664 +7.870e+003 +3.140e+004 +6.660e+005 +1.389e-001 +4.626e-004 +2.106e-005 0.27782
70.219 +7.380e+003 +3.170e+004 +7.950e+005 +1.309e-001 +4.491e-004 +1.832e-005 0.26186
87.774 +6.930e+003 +3.170e+004 +9.170e+005 +1.232e-001 +4.333e-004 +1.541e-005 0.24648

***** TRAVE NUMERO 122 Lunghezza 87.77
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +7.180e+003 +6.770e+004 +9.690e+005 +1.191e-001 +4.356e-004 +1.560e-005 0.23826
17.555 +7.630e+003 +6.730e+004 +8.430e+005 +1.268e-001 +4.526e-004 +1.446e-005 0.25358
35.109 +8.100e+003 +6.770e+004 +7.090e+005 +1.347e-001 +4.672e-004 +1.410e-005 0.26950
52.664 +8.590e+003 +6.770e+004 +5.670e+005 +1.429e-001 +4.793e-004 +1.425e-005 0.28590
70.219 +9.120e+003 +6.740e+004 +4.160e+005 +1.514e-001 +4.888e-004 +1.465e-005 0.30272
87.774 +9.120e+003 +6.740e+004 +2.560e+005 +1.599e-001 +4.954e-004 +1.513e-005 0.31984

***** TRAVE NUMERO 123 Lunghezza 87.77
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.630e+003 +3.410e+004 +2.560e+005 +1.599e-001 +4.954e-004 +1.513e-005 0.31984

17.555	+2.210e+003	+3.410e+004	+2.270e+005	+1.684e-001	+5.000e-004	+1.539e-005	0.33672
35.109	+2.820e+003	+3.400e+004	+1.890e+005	+1.769e-001	+5.040e-004	+1.568e-005	0.35378
52.664	+3.470e+003	+3.410e+004	+1.390e+005	+1.855e-001	+5.073e-004	+1.600e-005	0.37098
70.219	+4.150e+003	+3.410e+004	+7.820e+004	+1.942e-001	+5.095e-004	+1.634e-005	0.38834
87.774	+4.150e+003	+3.410e+004	+5.820e+003	+2.029e-001	+5.105e-004	+1.671e-005	0.40578

***** TRAVE NUMERO 124 Lunghezza 87.77							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.680e+002	+1.040e+004	+5.830e+003	+2.029e-001	+5.105e-004	+1.671e-005	0.40578
17.555	+8.680e+002	+1.040e+004	+2.090e+004	+2.115e-001	+5.108e-004	+1.690e-005	0.42294
35.109	+6.890e+002	+1.040e+004	+2.370e+004	+2.201e-001	+5.112e-004	+1.710e-005	0.44016
52.664	+1.470e+003	+1.040e+004	+1.560e+004	+2.287e-001	+5.116e-004	+1.732e-005	0.45742
70.219	+2.300e+003	+1.040e+004	+2.100e+004	+2.374e-001	+5.116e-004	+1.757e-005	0.47476
87.774	+2.300e+003	+1.040e+004	+5.810e+004	+2.461e-001	+5.110e-004	+1.785e-005	0.49212

***** TRAVE NUMERO 125 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.430e+003	+4.640e+004	+1.000e+004	+2.461e-001	+5.110e-004	+1.785e-005	0.49212
14.167	+1.430e+003	+4.640e+004	+1.330e+004	+2.460e-001	+5.100e-004	+1.793e-005	0.49202
28.333	+7.330e+002	+4.640e+004	+2.310e+004	+2.460e-001	+5.090e-004	+1.799e-005	0.49194
42.500	+6.550e+002	+4.640e+004	+2.370e+004	+2.459e-001	+5.080e-004	+1.806e-005	0.49190
56.667	+1.350e+003	+4.640e+004	+1.510e+004	+2.460e-001	+5.070e-004	+1.814e-005	0.49192
70.833	+1.350e+003	+4.640e+004	+8.640e+003	+2.460e-001	+5.060e-004	+1.824e-005	0.49196

***** TRAVE NUMERO 126 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.490e+003	+3.990e+004	+8.640e+003	+2.460e-001	+5.060e-004	+1.824e-005	0.49196
14.167	+1.490e+003	+3.990e+004	+1.690e+004	+2.459e-001	+5.051e-004	+1.833e-005	0.49188
28.333	+7.990e+002	+3.990e+004	+2.760e+004	+2.459e-001	+5.043e-004	+1.842e-005	0.49184
42.500	+5.890e+002	+3.990e+004	+2.900e+004	+2.459e-001	+5.034e-004	+1.851e-005	0.49184
56.667	+1.280e+003	+3.990e+004	+2.080e+004	+2.459e-001	+5.025e-004	+1.860e-005	0.49188
70.833	+1.280e+003	+3.990e+004	+5.020e+003	+2.460e-001	+5.017e-004	+1.868e-005	0.49198

***** TRAVE NUMERO 127 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.450e+003	+3.910e+004	+5.020e+003	+2.460e-001	+5.017e-004	+1.868e-005	0.49198
14.167	+1.450e+003	+3.910e+004	+2.290e+004	+2.460e-001	+5.008e-004	+1.876e-005	0.49194
28.333	+7.540e+002	+3.910e+004	+3.340e+004	+2.460e-001	+5.000e-004	+1.886e-005	0.49194
42.500	+6.340e+002	+3.910e+004	+3.420e+004	+2.460e-001	+4.991e-004	+1.896e-005	0.49198
56.667	+1.330e+003	+3.910e+004	+2.530e+004	+2.463e-001	+4.983e-004	+1.908e-005	0.49208
70.833	+1.330e+003	+3.910e+004	+7.000e+003	+2.461e-001	+4.974e-004	+1.916e-005	0.49222

***** TRAVE NUMERO 128 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.400e+003	+4.100e+004	+7.000e+003	+2.461e-001	+4.974e-004	+1.916e-005	0.49222
14.167	+1.400e+003	+4.100e+004	+2.640e+004	+2.461e-001	+4.965e-004	+1.925e-005	0.49224
28.333	+7.100e+002	+4.100e+004	+3.640e+004	+2.462e-001	+4.956e-004	+1.938e-005	0.49232
42.500	+6.780e+002	+4.100e+004	+3.660e+004	+2.462e-001	+4.947e-004	+1.954e-005	0.49242
56.667	+1.370e+003	+4.100e+004	+2.700e+004	+2.463e-001	+4.938e-004	+1.970e-005	0.49258
70.833	+1.370e+003	+4.100e+004	+8.090e+003	+2.464e-001	+4.929e-004	+1.981e-005	0.49278

***** TRAVE NUMERO 129 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.340e+003	+4.620e+004	+8.090e+003	+2.464e-001	+4.929e-004	+1.981e-005	0.49278
14.167	+1.340e+003	+4.620e+004	+2.670e+004	+2.464e-001	+4.919e-004	+1.993e-005	0.49288
28.333	+6.470e+002	+4.620e+004	+3.580e+004	+2.465e-001	+4.909e-004	+2.012e-005	0.49300
42.500	+7.440e+002	+4.620e+004	+3.520e+004	+2.466e-001	+4.899e-004	+2.034e-005	0.49318
56.667	+1.440e+003	+4.620e+004	+2.490e+004	+2.467e-001	+4.889e-004	+2.056e-005	0.49340
70.833	+1.440e+003	+4.620e+004	+6.810e+003	+2.468e-001	+4.879e-004	+2.071e-005	0.49366

***** TRAVE NUMERO 130 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.080e+003	+6.100e+004	+6.810e+003	+2.468e-001	+4.879e-004	+2.071e-005	0.49366
14.167	+1.080e+003	+6.100e+004	+2.050e+004	+2.469e-001	+4.866e-004	+2.086e-005	0.49382
28.333	+3.960e+002	+6.100e+004	+2.610e+004	+2.470e-001	+4.852e-004	+2.109e-005	0.49402
42.500	+1.020e+003	+6.100e+004	+2.250e+004	+2.471e-001	+4.839e-004	+2.134e-005	0.49424
56.667	+1.710e+003	+6.100e+004	+1.290e+004	+2.473e-001	+4.826e-004	+2.157e-005	0.49452
70.833	+1.710e+003	+6.100e+004	+2.240e+004	+2.474e-001	+4.812e-004	+2.170e-005	0.49484

***** TRAVE NUMERO 131 Lunghezza 84.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.560e+002	+9.700e+003	+8.230e+004	+2.474e-001	+4.812e-004	+2.170e-005	0.49484
16.867	+9.560e+002	+9.700e+003	+9.730e+004	+2.393e-001	+4.796e-004	+2.192e-005	0.47860
33.733	+6.620e+002	+9.700e+003	+9.910e+004	+2.312e-001	+4.778e-004	+2.214e-005	0.46246
50.600	+1.400e+003	+9.700e+003	+8.800e+004	+2.232e-001	+4.761e-004	+2.236e-005	0.44642
67.467	+2.120e+003	+9.700e+003	+6.450e+004	+2.152e-001	+4.748e-004	+2.259e-005	0.43048
84.333	+2.120e+003	+9.700e+003	+2.890e+004	+2.073e-001	+4.739e-004	+2.281e-005	0.41462

***** TRAVE NUMERO 132 Lunghezza 84.33							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.560e+003	+3.820e+004	+2.890e+004	+2.073e-001	+4.739e-004	+2.281e-005	0.41462
16.867	+2.560e+003	+3.820e+004	+7.200e+004	+1.993e-001	+4.730e-004	+2.323e-005	0.39852
33.733	+1.900e+003	+3.820e+004	+1.040e+005	+1.912e-001	+4.714e-004	+2.368e-005	0.38250
50.600	+1.260e+003	+3.820e+004	+1.250e+005	+1.833e-001	+4.693e-004	+2.417e-005	0.36658
67.467	+6.720e+002	+3.820e+004	+1.360e+005	+1.754e-001	+4.669e-004	+2.470e-005	0.35078
84.333	+2.540e+002	+3.820e+004	+1.380e+005	+1.675e-001	+4.645e-004	+2.525e-005	0.33510

***** TRAVE NUMERO 133 Lunghezza 84.33							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.970e+003	+7.360e+004	+1.380e+005	+1.675e-001	+4.645e-004	+2.525e-005	0.33510
16.867	+5.970e+003	+7.360e+004	+2.380e+005	+1.596e-001	+4.611e-004	+2.630e-005	0.31918
33.733	+5.440e+003	+7.360e+004	+3.300e+005	+1.517e-001	+4.559e-004	+2.745e-005	0.30344
50.600	+4.940e+003	+7.360e+004	+4.130e+005	+1.440e-001	+4.492e-004	+2.869e-005	0.28794
67.467	+4.460e+003	+7.360e+004	+4.890e+005	+1.364e-001	+4.410e-004	+3.001e-005	0.27270
84.333	+4.010e+003	+7.360e+004	+5.560e+005	+1.289e-001	+4.315e-004	+3.139e-005	0.25780

Pressione massima nel gruppo: 0.528 Trave numero 110 Distanza: 0.000

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

INTERSTAZIONE E DATI CARATTERISTICI DELLA STRUTTURA (D.M. 1996)

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=====
Nome dell'archivio di lavoro      : EDIFICIO DE3
Intestazione del lavoro          : NAPOLI-DE 3
Tipo di struttura                 : Nello spazio
Tipo di analisi                  : Statica e Dinamica
Tipo di soluzione                : Lineare
Unita' di misura delle Forze     : kg
Unita' di misura Lunghezze      : cm
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PARAMETRI SISMICI

```
Grado di sismicita'      : 9
Coeff. di fondazione     : 1.00
Coeff. di struttura      : 1.00
Coeff. di risposta       : 1.00
Coeff. di prot. sismica  : 1.00
Spettro di risposta orizzontale come da normativa
Numero di frequenze      : 100
Coeff.molt. dei periodi  : 1.00
Sisma lungo l'asse Z     : No
Angolo sisma             : 0.00
Comb. azioni sismiche    :  $\sqrt{(EX^2 + EZ^2)}$  ;  $\sqrt{(EY^2 + EZ^2)}$ 
```

FREQUENZE PROPRIE DI OSCILLAZIONE

NUMERO	PULSAZIONE (RAD/SEC)	FREQUENZA (HZ)	PERIODO (SEC)	PRECISIONE
1	7.691e+000	1.224e+000	8.169e-001	0.000e+000
2	7.806e+000	1.242e+000	8.049e-001	0.000e+000
3	1.434e+001	2.282e+000	4.382e-001	0.000e+000
4	2.685e+001	4.273e+000	2.340e-001	0.000e+000
5	3.033e+001	4.828e+000	2.071e-001	0.000e+000
6	3.433e+001	5.464e+000	1.830e-001	0.000e+000
7	3.554e+001	5.656e+000	1.768e-001	0.000e+000
8	3.654e+001	5.816e+000	1.720e-001	0.000e+000
9	3.679e+001	5.855e+000	1.708e-001	0.000e+000
10	3.889e+001	6.190e+000	1.616e-001	0.000e+000
11	3.951e+001	6.288e+000	1.590e-001	0.000e+000
12	4.020e+001	6.397e+000	1.563e-001	0.000e+000
13	4.530e+001	7.210e+000	1.387e-001	0.000e+000
14	4.679e+001	7.446e+000	1.343e-001	0.000e+000
15	5.123e+001	8.154e+000	1.226e-001	0.000e+000
16	5.166e+001	8.222e+000	1.216e-001	0.000e+000
17	5.211e+001	8.293e+000	1.206e-001	0.000e+000
18	5.239e+001	8.338e+000	1.199e-001	0.000e+000
19	5.249e+001	8.354e+000	1.197e-001	0.000e+000
20	5.303e+001	8.440e+000	1.185e-001	0.000e+000
21	5.329e+001	8.481e+000	1.179e-001	0.000e+000
22	5.393e+001	8.583e+000	1.165e-001	0.000e+000
23	5.461e+001	8.692e+000	1.150e-001	0.000e+000
24	5.487e+001	8.734e+000	1.145e-001	0.000e+000
25	5.522e+001	8.789e+000	1.138e-001	0.000e+000
26	5.647e+001	8.988e+000	1.113e-001	0.000e+000
27	5.701e+001	9.073e+000	1.102e-001	0.000e+000
28	5.725e+001	9.112e+000	1.098e-001	0.000e+000
29	6.075e+001	9.669e+000	1.034e-001	0.000e+000
30	6.287e+001	1.001e+001	9.993e-002	0.000e+000
31	6.337e+001	1.009e+001	9.915e-002	0.000e+000
32	6.542e+001	1.041e+001	9.604e-002	0.000e+000
33	6.637e+001	1.056e+001	9.467e-002	0.000e+000
34	6.747e+001	1.074e+001	9.313e-002	0.000e+000
35	6.848e+001	1.090e+001	9.175e-002	0.000e+000
36	6.955e+001	1.107e+001	9.034e-002	0.000e+000
37	7.010e+001	1.116e+001	8.964e-002	0.000e+000
38	7.036e+001	1.120e+001	8.930e-002	0.000e+000
39	7.065e+001	1.124e+001	8.894e-002	0.000e+000
40	7.104e+001	1.131e+001	8.844e-002	0.000e+000
41	7.199e+001	1.146e+001	8.727e-002	0.000e+000
42	7.216e+001	1.148e+001	8.707e-002	0.000e+000
43	7.299e+001	1.162e+001	8.608e-002	0.000e+000
44	7.318e+001	1.165e+001	8.586e-002	0.000e+000
45	7.362e+001	1.172e+001	8.535e-002	0.000e+000
46	7.417e+001	1.181e+001	8.471e-002	0.000e+000
47	7.518e+001	1.197e+001	8.357e-002	0.000e+000
48	7.559e+001	1.203e+001	8.313e-002	0.000e+000
49	7.622e+001	1.213e+001	8.243e-002	0.000e+000

50	7.655e+001	1.218e+001	8.208e-002	0.000e+000
51	7.762e+001	1.235e+001	8.095e-002	0.000e+000
52	7.906e+001	1.258e+001	7.947e-002	0.000e+000
53	8.103e+001	1.290e+001	7.754e-002	0.000e+000
54	8.195e+001	1.304e+001	7.667e-002	0.000e+000
55	8.555e+001	1.362e+001	7.345e-002	0.000e+000
56	8.654e+001	1.377e+001	7.260e-002	0.000e+000
57	8.739e+001	1.391e+001	7.190e-002	0.000e+000
58	8.805e+001	1.401e+001	7.136e-002	0.000e+000
59	8.937e+001	1.422e+001	7.031e-002	0.000e+000
60	8.991e+001	1.431e+001	6.988e-002	0.000e+000
61	9.113e+001	1.450e+001	6.894e-002	0.000e+000
62	9.298e+001	1.480e+001	6.757e-002	0.000e+000
63	9.349e+001	1.488e+001	6.720e-002	0.000e+000
64	9.385e+001	1.494e+001	6.695e-002	0.000e+000
65	9.427e+001	1.500e+001	6.665e-002	6.638e-029
66	9.451e+001	1.504e+001	6.648e-002	0.000e+000
67	9.477e+001	1.508e+001	6.630e-002	0.000e+000
68	9.502e+001	1.512e+001	6.612e-002	0.000e+000
69	9.527e+001	1.516e+001	6.595e-002	0.000e+000
70	9.543e+001	1.519e+001	6.584e-002	0.000e+000
71	9.558e+001	1.521e+001	6.574e-002	0.000e+000
72	9.624e+001	1.532e+001	6.529e-002	0.000e+000
73	9.930e+001	1.580e+001	6.328e-002	0.000e+000
74	1.026e+002	1.632e+001	6.127e-002	0.000e+000
75	1.049e+002	1.669e+001	5.990e-002	0.000e+000
76	1.059e+002	1.685e+001	5.935e-002	0.000e+000
77	1.060e+002	1.686e+001	5.930e-002	6.323e-026
78	1.095e+002	1.743e+001	5.736e-002	9.643e-026
79	1.119e+002	1.780e+001	5.617e-002	0.000e+000
80	1.153e+002	1.835e+001	5.449e-002	0.000e+000
81	1.161e+002	1.848e+001	5.412e-002	0.000e+000
82	1.194e+002	1.901e+001	5.261e-002	5.360e-025
83	1.200e+002	1.910e+001	5.235e-002	3.980e-025
84	1.218e+002	1.938e+001	5.159e-002	0.000e+000
85	1.259e+002	2.004e+001	4.990e-002	1.700e-024
86	1.260e+002	2.005e+001	4.987e-002	0.000e+000
87	1.263e+002	2.010e+001	4.976e-002	0.000e+000
88	1.271e+002	2.022e+001	4.945e-002	2.768e-024
89	1.273e+002	2.026e+001	4.935e-002	5.921e-024
90	1.274e+002	2.028e+001	4.932e-002	5.117e-025
91	1.278e+002	2.034e+001	4.917e-002	1.018e-023
92	1.295e+002	2.060e+001	4.853e-002	5.860e-024
93	1.311e+002	2.087e+001	4.792e-002	2.114e-022
94	1.316e+002	2.094e+001	4.776e-002	7.587e-022
95	1.330e+002	2.117e+001	4.723e-002	4.010e-020
96	1.342e+002	2.135e+001	4.683e-002	1.162e-016
97	1.348e+002	2.145e+001	4.662e-002	3.935e-016
98	1.351e+002	2.150e+001	4.652e-002	1.220e-014
99	1.351e+002	2.151e+001	4.649e-002	1.581e-014
100	1.354e+002	2.155e+001	4.640e-002	9.908e-015

COEFFICIENTI DI PARTECIPAZIONE MODALE:

MODO	DIREZIONE-X	DIREZIONE-Y
1	2.526e+001	-1.245e+001
2	-7.529e+000	-4.199e+001
3	3.252e+001	-8.947e-002
4	8.263e+000	-3.232e-001
5	-1.110e+000	-1.677e+000
6	5.291e+000	2.766e-001
7	-1.128e+000	3.846e-002
8	8.476e-001	6.260e-001
9	-1.922e+000	3.094e-001
10	-1.074e+000	2.850e-001
11	4.817e-001	-5.323e-001
12	-6.279e-001	9.293e-001
13	-2.968e-001	8.752e+000
14	-1.721e+000	-2.149e+000
15	-1.034e+000	9.808e-001
16	-1.537e+000	-3.788e+000
17	-2.436e+000	2.841e+000
18	1.653e+000	-8.243e-001
19	9.173e-002	-2.297e+000
20	-1.671e-001	8.913e+000
21	-1.495e-001	2.692e+000
22	2.903e-002	-3.048e+000
23	-1.664e+000	-1.705e-001
24	4.570e-001	2.191e-001
25	9.489e-003	7.219e-002
26	2.689e+000	1.328e+000
27	2.010e+000	3.095e+000
28	1.914e+000	6.583e+000
29	-2.129e+000	6.083e+000
30	-3.000e+000	3.924e+000
31	1.003e+000	-2.003e+000
32	-1.639e+000	-6.092e+000
33	-1.435e+000	-1.501e+000
34	3.863e+000	-7.190e-002
35	1.505e+000	6.001e-001
36	-2.228e-001	2.019e-001
37	6.511e-001	5.046e-001
38	4.175e-002	2.830e-001
39	-1.043e+000	-3.313e-001

40	-7.756e-001	-6.859e-001
41	-3.277e-001	6.165e-004
42	-1.103e+000	-1.647e+000
43	6.167e-001	-1.462e+000
44	1.506e+000	-5.029e-001
45	1.283e+000	2.024e+000
46	-1.095e+000	-3.411e+000
47	-6.236e+000	8.425e-001
48	-3.234e+000	-2.178e+000
49	7.169e+000	-2.330e+000
50	5.591e+000	-8.754e-001
51	-9.960e+000	-9.237e-001
52	1.002e+000	-7.590e-001
53	-1.852e+000	-5.629e-001
54	1.314e+000	3.653e-002
55	-3.814e-002	-4.114e-001
56	1.780e-001	-9.606e-001
57	1.229e-001	2.850e-001
58	-1.427e+000	-3.240e-002
59	-5.110e-002	-2.241e-001
60	-6.177e-002	2.411e-001
61	-8.667e-002	6.351e-002
62	-1.056e-002	6.986e-001
63	-8.481e-002	-2.140e-001
64	-6.381e-002	3.135e-001
65	3.674e-001	2.312e-002
66	2.898e-001	-3.625e-002
67	-4.345e-002	6.213e-002
68	-1.196e+000	-1.494e-001
69	-3.689e-001	-1.591e-001
70	3.642e-001	-2.834e-002
71	-8.289e-002	2.717e-003
72	1.120e+000	-4.362e-002
73	-1.011e-001	2.505e-001
74	-1.853e+000	-7.140e-002
75	-2.569e-001	-3.633e-001
76	6.813e-002	-7.648e-001
77	3.931e-002	-4.079e-003
78	4.294e-001	-1.771e+000
79	-5.048e-001	-2.946e+000
80	1.835e-002	-9.756e-001
81	1.420e-001	2.323e+000
82	3.893e-001	2.570e-001
83	-1.001e-001	-1.184e-001
84	8.892e-001	2.031e+000
85	4.015e-001	-2.493e+000
86	1.685e-001	-9.298e-001
87	3.957e-001	-1.675e+000
88	7.280e-002	1.788e-001
89	-1.162e-001	-4.822e-001
90	-3.737e-002	1.375e-001
91	-3.423e-002	-1.338e-001
92	-3.911e-002	4.640e+000
93	-4.804e-001	-3.427e+000
94	1.856e-002	-5.204e-001
95	1.739e+000	-8.247e-002
96	1.354e+000	1.527e-001
97	1.789e+000	-2.375e+000
98	-4.605e-001	-7.674e-001
99	-5.205e-001	-1.654e+000
100	-1.600e+000	1.165e+000

MASSA ECCITATA PER Z >= 350.00
MASSA ECCITATA PROGRESSIVA

MODO	DIREZIONE-X	DIREZIONE-Y	DIREZIONE-Z
1	+6.35e+002 (25)	+1.52e+002 (6)	+1.69e-005 (0)
	+6.35e+002 (25)	+1.52e+002 (6)	+1.69e-005 (0)
2	+5.65e+001 (2)	+1.73e+003 (69)	+1.42e-001 (0)
	+6.92e+002 (27)	+1.89e+003 (75)	+1.42e-001 (0)
3	+1.04e+003 (41)	+7.39e-003 (0)	+2.22e-002 (0)
	+1.74e+003 (69)	+1.89e+003 (75)	+1.64e-001 (0)
4	+6.64e+001 (3)	+1.06e-001 (0)	+4.69e+000 (0)
	+1.80e+003 (71)	+1.89e+003 (75)	+4.86e+000 (0)
5	+1.27e+000 (0)	+2.83e+000 (0)	+1.84e+003 (73)
	+1.80e+003 (71)	+1.89e+003 (75)	+1.84e+003 (73)
6	+3.25e+001 (1)	+1.38e-001 (0)	+7.19e+001 (3)
	+1.84e+003 (73)	+1.89e+003 (75)	+1.92e+003 (76)
7	+1.55e+000 (0)	+2.11e-003 (0)	+5.34e-001 (0)
	+1.84e+003 (73)	+1.89e+003 (75)	+1.92e+003 (76)
8	+5.98e-001 (0)	+7.32e-001 (0)	+6.15e+001 (2)
	+1.84e+003 (73)	+1.89e+003 (75)	+1.98e+003 (78)
9	+4.36e+000 (0)	+5.96e-001 (0)	+1.42e+002 (6)
	+1.84e+003 (73)	+1.89e+003 (75)	+2.12e+003 (84)
10	+1.84e+000 (0)	+3.27e-002 (0)	+4.10e-002 (0)
	+1.84e+003 (73)	+1.89e+003 (75)	+2.12e+003 (84)
11	+4.97e-001 (0)	+1.09e-001 (0)	+9.86e-002 (0)
	+1.84e+003 (73)	+1.89e+003 (75)	+2.12e+003 (84)
12	+3.91e-001 (0)	+8.01e-001 (0)	+8.12e-001 (0)
	+1.85e+003 (73)	+1.89e+003 (75)	+2.12e+003 (84)
13	+5.79e-002 (0)	+6.41e+001 (3)	+5.76e+001 (2)
	+1.85e+003 (73)	+1.96e+003 (77)	+2.18e+003 (86)
14	+2.83e+000 (0)	+3.95e+000 (0)	+3.40e+000 (0)
	+1.85e+003 (73)	+1.96e+003 (77)	+2.18e+003 (86)

15	+1.15e+000 (0)	+9.18e-001 (0)	+2.90e+000 (0)
	+1.85e+003 (73)	+1.96e+003 (77)	+2.18e+003 (86)
16	+2.25e+000 (0)	+1.37e+001 (1)	+1.29e+001 (1)
	+1.85e+003 (73)	+1.97e+003 (78)	+2.20e+003 (87)
17	+5.98e+000 (0)	+7.49e+000 (0)	+1.32e-001 (0)
	+1.86e+003 (73)	+1.98e+003 (78)	+2.20e+003 (87)
18	+2.47e+000 (0)	+6.74e-001 (0)	+3.48e-001 (0)
	+1.86e+003 (73)	+1.98e+003 (78)	+2.20e+003 (87)
19	+4.36e-003 (0)	+4.88e+000 (0)	+2.30e-001 (0)
	+1.86e+003 (73)	+1.99e+003 (79)	+2.20e+003 (87)
20	+1.75e-002 (0)	+7.31e+001 (3)	+4.02e-001 (0)
	+1.86e+003 (73)	+2.06e+003 (81)	+2.20e+003 (87)
21	+4.55e-003 (0)	+6.73e+000 (0)	+1.01e-002 (0)
	+1.86e+003 (73)	+2.07e+003 (82)	+2.20e+003 (87)
22	+4.21e-004 (0)	+8.59e+000 (0)	+8.26e-002 (0)
	+1.86e+003 (73)	+2.08e+003 (82)	+2.20e+003 (87)
23	+2.57e+000 (0)	+2.98e-002 (0)	+2.52e-003 (0)
	+1.86e+003 (74)	+2.08e+003 (82)	+2.20e+003 (87)
24	+1.01e-001 (0)	+6.49e-002 (0)	+1.93e-001 (0)
	+1.86e+003 (74)	+2.08e+003 (82)	+2.20e+003 (87)
25	+4.31e-006 (0)	+4.66e-003 (0)	+7.87e-002 (0)
	+1.86e+003 (74)	+2.08e+003 (82)	+2.20e+003 (87)
26	+6.85e+000 (0)	+1.69e+000 (0)	+3.59e-001 (0)
	+1.87e+003 (74)	+2.08e+003 (82)	+2.20e+003 (87)
27	+3.71e+000 (0)	+8.73e+000 (0)	+6.74e-001 (0)
	+1.87e+003 (74)	+2.09e+003 (82)	+2.20e+003 (87)
28	+2.83e+000 (0)	+4.02e+001 (2)	+9.84e-002 (0)
	+1.88e+003 (74)	+2.13e+003 (84)	+2.20e+003 (87)
29	+3.92e+000 (0)	+3.43e+001 (1)	+7.93e+000 (0)
	+1.88e+003 (74)	+2.16e+003 (85)	+2.21e+003 (87)
30	+7.90e+000 (0)	+1.52e+001 (1)	+4.18e+000 (0)
	+1.89e+003 (75)	+2.18e+003 (86)	+2.21e+003 (87)
31	+8.58e-001 (0)	+3.88e+000 (0)	+5.29e-001 (0)
	+1.89e+003 (75)	+2.18e+003 (86)	+2.21e+003 (87)
32	+2.42e+000 (0)	+3.63e+001 (1)	+8.59e-001 (0)
	+1.89e+003 (75)	+2.22e+003 (88)	+2.21e+003 (87)
33	+1.77e+000 (0)	+2.28e+000 (0)	+1.20e-002 (0)
	+1.89e+003 (75)	+2.22e+003 (88)	+2.21e+003 (87)
34	+1.31e+001 (1)	+3.89e-003 (0)	+2.53e-003 (0)
	+1.91e+003 (75)	+2.22e+003 (88)	+2.21e+003 (87)
35	+2.07e+000 (0)	+4.04e-001 (0)	+3.49e-002 (0)
	+1.91e+003 (75)	+2.22e+003 (88)	+2.21e+003 (87)
36	+5.98e-002 (0)	+3.69e-002 (0)	+7.89e-002 (0)
	+1.91e+003 (75)	+2.22e+003 (88)	+2.21e+003 (87)
37	+4.21e-001 (0)	+2.28e-001 (0)	+9.58e-002 (0)
	+1.91e+003 (75)	+2.22e+003 (88)	+2.21e+003 (88)
38	+3.14e-003 (0)	+6.21e-002 (0)	+4.29e-003 (0)
	+1.91e+003 (75)	+2.22e+003 (88)	+2.21e+003 (88)
39	+1.03e+000 (0)	+1.02e-001 (0)	+1.82e-001 (0)
	+1.91e+003 (75)	+2.22e+003 (88)	+2.21e+003 (88)
40	+6.25e-001 (0)	+4.94e-001 (0)	+7.92e-002 (0)
	+1.91e+003 (75)	+2.22e+003 (88)	+2.21e+003 (88)
41	+8.28e-002 (0)	+8.71e-005 (0)	+1.01e-002 (0)
	+1.91e+003 (75)	+2.22e+003 (88)	+2.21e+003 (88)
42	+1.12e+000 (0)	+2.88e+000 (0)	+1.27e-002 (0)
	+1.91e+003 (76)	+2.22e+003 (88)	+2.21e+003 (88)
43	+4.17e-001 (0)	+2.32e+000 (0)	+4.22e-003 (0)
	+1.91e+003 (76)	+2.22e+003 (88)	+2.21e+003 (88)
44	+2.00e+000 (0)	+2.71e-001 (0)	+2.65e-002 (0)
	+1.91e+003 (76)	+2.23e+003 (88)	+2.21e+003 (88)
45	+1.65e+000 (0)	+3.73e+000 (0)	+5.40e-003 (0)
	+1.92e+003 (76)	+2.23e+003 (88)	+2.21e+003 (88)
46	+1.06e+000 (0)	+1.12e+001 (0)	+2.44e-002 (0)
	+1.92e+003 (76)	+2.24e+003 (89)	+2.21e+003 (88)
47	+3.74e+001 (1)	+6.88e-001 (0)	+4.19e-002 (0)
	+1.95e+003 (77)	+2.24e+003 (89)	+2.21e+003 (88)
48	+1.02e+001 (0)	+4.96e+000 (0)	+2.55e-001 (0)
	+1.96e+003 (78)	+2.25e+003 (89)	+2.21e+003 (88)
49	+5.04e+001 (2)	+5.73e+000 (0)	+5.55e-002 (0)
	+2.01e+003 (80)	+2.25e+003 (89)	+2.21e+003 (88)
50	+3.07e+001 (1)	+7.58e-001 (0)	+1.68e-002 (0)
	+2.05e+003 (81)	+2.25e+003 (89)	+2.21e+003 (88)
51	+1.01e+002 (4)	+9.33e-001 (0)	+3.74e-004 (0)
	+2.15e+003 (85)	+2.25e+003 (89)	+2.21e+003 (88)
52	+9.18e-001 (0)	+6.28e-001 (0)	+8.32e-003 (0)
	+2.15e+003 (85)	+2.25e+003 (89)	+2.21e+003 (88)
53	+3.50e+000 (0)	+4.13e-001 (0)	+7.91e-002 (0)
	+2.15e+003 (85)	+2.25e+003 (89)	+2.21e+003 (88)
54	+1.75e+000 (0)	+8.24e-005 (0)	+1.19e-001 (0)
	+2.15e+003 (85)	+2.25e+003 (89)	+2.22e+003 (88)
55	+1.65e-003 (0)	+2.42e-001 (0)	+3.84e-005 (0)
	+2.15e+003 (85)	+2.25e+003 (89)	+2.22e+003 (88)
56	+3.59e-002 (0)	+1.38e+000 (0)	+4.73e-003 (0)
	+2.15e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
57	+1.49e-002 (0)	+1.31e-001 (0)	+6.18e-004 (0)
	+2.15e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
58	+1.99e+000 (0)	+2.60e-003 (0)	+3.21e-003 (0)
	+2.15e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
59	+2.36e-003 (0)	+5.01e-002 (0)	+1.34e-003 (0)
	+2.15e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
60	+4.11e-003 (0)	+1.02e-001 (0)	+2.48e-002 (0)
	+2.15e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
61	+6.65e-003 (0)	+3.68e-002 (0)	+3.76e-002 (0)
	+2.15e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
62	+1.05e-004 (0)	+9.27e-001 (0)	+5.19e-002 (0)

	+2.15e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
63	+6.73e-003 (0)	+6.84e-002 (0)	+2.32e-003 (0)
	+2.15e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
64	+4.85e-003 (0)	+2.35e-001 (0)	+2.88e-002 (0)
	+2.15e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
65	+1.27e-001 (0)	+1.09e-004 (0)	+4.26e-006 (0)
	+2.15e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
66	+8.23e-002 (0)	+2.04e-003 (0)	+1.23e-004 (0)
	+2.15e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
67	+1.90e-003 (0)	+3.29e-003 (0)	+3.20e-003 (0)
	+2.15e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
68	+1.38e+000 (0)	+2.56e-002 (0)	+1.87e-004 (0)
	+2.16e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
69	+1.23e-001 (0)	+1.69e-002 (0)	+5.24e-004 (0)
	+2.16e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
70	+1.24e-001 (0)	+4.14e-004 (0)	+1.63e-007 (0)
	+2.16e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
71	+6.87e-003 (0)	+4.13e-003 (0)	+2.79e-003 (0)
	+2.16e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
72	+1.22e+000 (0)	+2.07e-003 (0)	+6.88e-004 (0)
	+2.16e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
73	+6.77e-005 (0)	+1.52e-003 (0)	+2.08e-001 (0)
	+2.16e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
74	+3.19e+000 (0)	+1.10e-003 (0)	+3.79e-003 (0)
	+2.16e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
75	+8.07e-002 (0)	+3.02e-002 (0)	+5.14e-003 (0)
	+2.16e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
76	+9.45e-003 (0)	+2.13e-001 (0)	+1.84e-003 (0)
	+2.16e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
77	+1.43e-002 (0)	+1.93e-005 (0)	+4.31e-004 (0)
	+2.16e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
78	+1.61e-002 (0)	+1.55e+000 (0)	+7.93e-002 (0)
	+2.16e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
79	+2.76e-002 (0)	+4.73e+000 (0)	+2.85e-001 (0)
	+2.16e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
80	+5.16e-003 (0)	+5.79e-001 (0)	+2.76e-001 (0)
	+2.16e+003 (85)	+2.26e+003 (89)	+2.22e+003 (88)
81	+1.98e-002 (0)	+3.44e+000 (0)	+1.02e+000 (0)
	+2.16e+003 (85)	+2.27e+003 (90)	+2.22e+003 (88)
82	+1.15e-001 (0)	+4.66e-002 (0)	+5.14e-002 (0)
	+2.16e+003 (85)	+2.27e+003 (90)	+2.22e+003 (88)
83	+7.64e-003 (0)	+9.13e-003 (0)	+1.35e-003 (0)
	+2.16e+003 (85)	+2.27e+003 (90)	+2.22e+003 (88)
84	+4.74e-001 (0)	+2.67e+000 (0)	+8.99e-001 (0)
	+2.16e+003 (85)	+2.27e+003 (90)	+2.22e+003 (88)
85	+6.32e-002 (0)	+4.57e+000 (0)	+6.00e-001 (0)
	+2.16e+003 (85)	+2.28e+003 (90)	+2.22e+003 (88)
86	+2.03e-002 (0)	+6.23e-001 (0)	+7.58e-004 (0)
	+2.16e+003 (85)	+2.28e+003 (90)	+2.22e+003 (88)
87	+9.97e-002 (0)	+2.09e+000 (0)	+6.01e-001 (0)
	+2.16e+003 (85)	+2.28e+003 (90)	+2.22e+003 (88)
88	+4.35e-003 (0)	+7.27e-003 (0)	+8.18e-002 (0)
	+2.16e+003 (85)	+2.28e+003 (90)	+2.22e+003 (88)
89	+5.10e-003 (0)	+2.11e-001 (0)	+3.92e-002 (0)
	+2.16e+003 (85)	+2.28e+003 (90)	+2.22e+003 (88)
90	+2.76e-003 (0)	+3.35e-003 (0)	+1.28e-004 (0)
	+2.16e+003 (85)	+2.28e+003 (90)	+2.22e+003 (88)
91	+5.31e-003 (0)	+6.17e-003 (0)	+1.62e-001 (0)
	+2.16e+003 (85)	+2.28e+003 (90)	+2.22e+003 (88)
92	+1.67e-003 (0)	+1.69e+001 (1)	+1.60e+000 (0)
	+2.16e+003 (85)	+2.30e+003 (91)	+2.22e+003 (88)
93	+1.66e-001 (0)	+9.66e+000 (0)	+1.96e+000 (0)
	+2.16e+003 (85)	+2.30e+003 (91)	+2.22e+003 (88)
94	+1.62e-004 (0)	+2.14e-001 (0)	+2.39e-001 (0)
	+2.16e+003 (85)	+2.31e+003 (91)	+2.22e+003 (88)
95	+1.72e+000 (0)	+1.49e-003 (0)	+5.32e-001 (0)
	+2.16e+003 (85)	+2.31e+003 (91)	+2.22e+003 (88)
96	+1.29e+000 (0)	+4.17e-002 (0)	+2.14e+000 (0)
	+2.16e+003 (86)	+2.31e+003 (91)	+2.23e+003 (88)
97	+2.84e+000 (0)	+4.91e+000 (0)	+1.58e+000 (0)
	+2.17e+003 (86)	+2.31e+003 (91)	+2.23e+003 (88)
98	+1.62e-001 (0)	+3.21e-001 (0)	+7.77e-004 (0)
	+2.17e+003 (86)	+2.31e+003 (91)	+2.23e+003 (88)
99	+1.99e-001 (0)	+1.70e+000 (0)	+1.95e-001 (0)
	+2.17e+003 (86)	+2.31e+003 (91)	+2.23e+003 (88)
100	+1.52e+000 (0)	+1.30e+000 (0)	+2.76e-002 (0)
	+2.17e+003 (86)	+2.31e+003 (91)	+2.23e+003 (88)

MASSA TOTALE ECCITABILE
+2.53e+003

+2.53e+003

+2.53e+003

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

INTERSTAZIONE E DATI CARATTERISTICI DELLA STRUTTURA (D.M. 1996)

```
=====
Nome dell'archivio di lavoro      : EDIFICIO DE3
Intestazione del lavoro          : NAPOLI-DE 3
Tipo di struttura                 : Nello spazio
Tipo di analisi                   : Statica e Dinamica
Tipo di soluzione                 : Lineare
Unita' di misura delle Forze     : kg
Unita' di misura Lunghezze      : cm
```

PARAMETRI SISMICI

```
Grado di sismicita'      : 9
Coeff. di fondazione     : 1.00
Coeff. di struttura      : 1.00
Coeff. di risposta        : 1.00
Coeff. di prot. sismica  : 1.00
Spettro di risposta orizzontale come da normativa
Numero di frequenze      : 100
Coeff.molt. dei periodi  : 1.00
Sisma lungo l'asse Z     : No
Angolo sisma             : 0.00
Comb. azioni sismiche    :  $\sqrt{(EX^2 + EZ^2)}$  ;  $\sqrt{(EY^2 + EZ^2)}$ 
```

GRUPPI DELLA STRUTTURA

ELEMENTO FINITO TRAVE

```
n.gruppo  descrizione
1         TRAVI RIALZATO
2         PIL INTERRATO
3         PIL RIALZATO
4         TRAVI PRIMO
5         TRAVI SECONDO
6         TRAVI TERZO
7         TRAVI COP
8         PIL PRIMO
9         PIL SECONDO
10        PIL TERZO
11        TRAVI P4
12        PIL QUARTO
```

ELEMENTO FINITO GUSCIO

```
n.gruppo  descrizione
1         PLATEA
2         SETTI INT
3         SETTI RIALZATO
4         SBALZI P1
5         SETTI PRIMO
6         SETTI SECONDO
7         SETTI TERZO
8         SBALZI P2
9         SBALZI P3
10        SOLETTE SCALE
11        SBALZI COP
12        SBALZI P4
13        SETTI QUARTO
```

ELEMENTO FINITO VINCOLO

```
n.gruppo  descrizione
1         Vincoli di platea cost. sottofondo = 2
```

ELEMENTO FINITO TRAVE DI FONDAZIONE

```
n.gruppo  descrizione
1         FONDAZIONI
```

NODI DEL SISTEMA

nodo	coord X	coord Y	coord Z	temp	uX	uY	uZ	rX	rY	rZ
1	0.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
2	0.000	435.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
3	0.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
4	580.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
5	580.000	435.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
6	580.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
7	1020.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
8	1020.000	435.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
9	1020.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
10	1515.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
11	1515.000	435.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
12	1515.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]

13	1940.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
14	1940.000	435.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
15	1940.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
16	2535.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
17	2535.000	435.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
18	2535.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
19	1267.500	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
20	1170.000	495.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
21	1365.000	495.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
22	1170.000	690.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
23	1365.000	690.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
24	1093.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
25	1442.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
26	1302.500	-240.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
27	1400.000	-120.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
28	1320.000	495.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
29	1215.000	495.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
30	1267.500	690.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
31	1365.000	592.500	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
32	1170.000	592.500	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
33	1170.000	840.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
34	1365.000	840.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
35	1095.000	840.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
36	1267.500	840.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
37	1440.000	840.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
38	0.000	0.000	0.000	0.000	1	1	0	0	0	1
39	0.000	435.000	0.000	0.000	1	1	0	0	0	1
40	0.000	840.000	0.000	0.000	1	1	0	0	0	1
41	580.000	840.000	0.000	0.000	1	1	0	0	0	1
42	580.000	435.000	0.000	0.000	1	1	0	0	0	1
43	580.000	0.000	0.000	0.000	1	1	0	0	0	1
44	1020.000	0.000	0.000	0.000	1	1	0	0	0	1
45	1020.000	435.000	0.000	0.000	1	1	0	0	0	1
46	1020.000	840.000	0.000	0.000	1	1	0	0	0	1
47	1515.000	840.000	0.000	0.000	1	1	0	0	0	1
48	1515.000	435.000	0.000	0.000	1	1	0	0	0	1
49	1515.000	0.000	0.000	0.000	1	1	0	0	0	1
50	1940.000	0.000	0.000	0.000	1	1	0	0	0	1
51	1940.000	435.000	0.000	0.000	1	1	0	0	0	1
52	1940.000	840.000	0.000	0.000	1	1	0	0	0	1
53	2535.000	840.000	0.000	0.000	1	1	0	0	0	1
54	2535.000	435.000	0.000	0.000	1	1	0	0	0	1
55	2535.000	0.000	0.000	0.000	1	1	0	0	0	1
56	1267.500	0.000	0.000	0.000	1	1	0	0	0	1
57	1365.000	495.000	0.000	0.000	1	1	0	0	0	1
58	1170.000	495.000	0.000	0.000	1	1	0	0	0	1
59	1170.000	690.000	0.000	0.000	1	1	0	0	0	1
60	1365.000	690.000	0.000	0.000	1	1	0	0	0	1
61	1093.000	0.000	0.000	0.000	1	1	0	0	0	1
62	1442.000	0.000	0.000	0.000	1	1	0	0	0	1
63	1515.000	765.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
64	1515.000	690.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
65	1515.000	592.500	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
66	1515.000	495.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
67	1020.000	495.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
68	1020.000	690.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
69	1020.000	592.500	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
70	1020.000	765.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
71	0.000	0.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
72	0.000	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
73	0.000	840.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
74	580.000	840.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
75	1515.000	495.000	0.000	0.000	1	1	0	0	0	1
76	1020.000	495.000	0.000	0.000	1	1	0	0	0	1
77	1020.000	690.000	0.000	0.000	1	1	0	0	0	1
78	1515.000	690.000	0.000	0.000	1	1	0	0	0	1
79	1170.000	840.000	0.000	0.000	1	1	0	0	0	1
80	1365.000	840.000	0.000	0.000	1	1	0	0	0	1
81	1170.000	435.000	0.000	0.000	1	1	0	0	0	1
82	1365.000	435.000	0.000	0.000	1	1	0	0	0	1
83	1095.000	435.000	0.000	0.000	1	1	0	0	0	1
84	1095.000	495.000	0.000	0.000	1	1	0	0	0	1
85	1267.500	435.000	0.000	0.000	1	1	0	0	0	1
86	1267.500	495.000	0.000	0.000	1	1	0	0	0	1
87	1440.000	435.000	0.000	0.000	1	1	0	0	0	1
88	1440.000	495.000	0.000	0.000	1	1	0	0	0	1
89	1095.000	690.000	0.000	0.000	1	1	0	0	0	1
90	1170.000	592.500	0.000	0.000	1	1	0	0	0	1
91	1020.000	592.500	0.000	0.000	1	1	0	0	0	1
92	1095.000	592.500	0.000	0.000	1	1	0	0	0	1
93	1267.500	690.000	0.000	0.000	1	1	0	0	0	1
94	1365.000	592.500	0.000	0.000	1	1	0	0	0	1
95	1267.500	592.500	0.000	0.000	1	1	0	0	0	1
96	1440.000	690.000	0.000	0.000	1	1	0	0	0	1
97	1515.000	592.500	0.000	0.000	1	1	0	0	0	1
98	1440.000	592.500	0.000	0.000	1	1	0	0	0	1
99	1095.000	840.000	0.000	0.000	1	1	0	0	0	1
100	1170.000	765.000	0.000	0.000	1	1	0	0	0	1
101	1020.000	765.000	0.000	0.000	1	1	0	0	0	1
102	1095.000	765.000	0.000	0.000	1	1	0	0	0	1
103	1267.500	840.000	0.000	0.000	1	1	0	0	0	1
104	1365.000	765.000	0.000	0.000	1	1	0	0	0	1
105	1267.500	765.000	0.000	0.000	1	1	0	0	0	1
106	1440.000	840.000	0.000	0.000	1	1	0	0	0	1
107	1515.000	765.000	0.000	0.000	1	1	0	0	0	1

203	1656.667	-240.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
204	1656.667	-120.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
205	1798.333	-240.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
206	1798.333	-120.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
207	1940.000	-240.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
208	1940.000	-120.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
209	1656.667	0.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
210	1798.333	0.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
211	2050.000	-240.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
212	2050.000	-120.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
213	2160.000	-240.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
214	2160.000	-120.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
215	2050.000	0.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
216	2160.000	0.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
217	1095.000	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
218	1095.000	495.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
219	1170.000	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
220	1215.000	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
221	1267.500	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
222	1320.000	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
223	1365.000	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
224	1440.000	435.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
225	1440.000	495.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
226	1095.000	592.500	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
227	1095.000	690.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
228	1095.000	765.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
229	1940.000	-253.000	0.000	0.000	1	1	0	0	0	1
230	580.000	-253.000	0.000	0.000	1	1	0	0	0	1
231	1515.000	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
232	1020.000	-253.000	0.000	0.000	1	1	0	0	0	1
233	1020.000	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
234	580.000	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
235	1940.000	0.000	262.500	0.000	0	0	0	0	0	0
236	1940.000	0.000	175.000	0.000	0	0	0	0	0	0
237	1940.000	0.000	87.500	0.000	0	0	0	0	0	0
238	1940.000	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
239	1515.000	-253.000	0.000	0.000	1	1	0	0	0	1
240	1840.000	-253.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
241	1170.000	765.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
242	1267.500	765.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
243	1473.286	-108.429	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
244	1365.000	765.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
245	1440.000	690.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
246	1504.571	-216.857	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
247	1020.000	765.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
248	1020.000	592.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
249	1020.000	690.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
250	1020.000	495.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
251	1020.000	495.000	262.500	0.000	0	0	0	0	0	0
252	1020.000	495.000	175.000	0.000	0	0	0	0	0	0
253	1020.000	495.000	87.500	0.000	0	0	0	0	0	0
254	1020.000	435.000	262.500	0.000	0	0	0	0	0	0
255	1020.000	435.000	175.000	0.000	0	0	0	0	0	0
256	1020.000	435.000	87.500	0.000	0	0	0	0	0	0
257	1020.000	592.500	262.500	0.000	0	0	0	0	0	0
258	1020.000	592.500	175.000	0.000	0	0	0	0	0	0
259	1020.000	592.500	87.500	0.000	0	0	0	0	0	0
260	1020.000	690.000	262.500	0.000	0	0	0	0	0	0
261	1020.000	690.000	175.000	0.000	0	0	0	0	0	0
262	1020.000	690.000	87.500	0.000	0	0	0	0	0	0
263	1020.000	765.000	262.500	0.000	0	0	0	0	0	0
264	1020.000	765.000	175.000	0.000	0	0	0	0	0	0
265	1020.000	765.000	87.500	0.000	0	0	0	0	0	0
266	1020.000	840.000	262.500	0.000	0	0	0	0	0	0
267	1020.000	840.000	175.000	0.000	0	0	0	0	0	0
268	1020.000	840.000	87.500	0.000	0	0	0	0	0	0
269	1515.000	495.000	87.500	0.000	0	0	0	0	0	0
270	1515.000	435.000	87.500	0.000	0	0	0	0	0	0
271	1515.000	495.000	175.000	0.000	0	0	0	0	0	0
272	1515.000	435.000	175.000	0.000	0	0	0	0	0	0
273	1515.000	495.000	262.500	0.000	0	0	0	0	0	0
274	1515.000	435.000	262.500	0.000	0	0	0	0	0	0
275	1515.000	495.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
276	1515.000	592.500	87.500	0.000	0	0	0	0	0	0
277	1515.000	592.500	175.000	0.000	0	0	0	0	0	0
278	1515.000	592.500	262.500	0.000	0	0	0	0	0	0
279	1515.000	592.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
280	1515.000	690.000	87.500	0.000	0	0	0	0	0	0
281	1515.000	690.000	175.000	0.000	0	0	0	0	0	0
282	1515.000	690.000	262.500	0.000	0	0	0	0	0	0
283	1515.000	690.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
284	1515.000	765.000	87.500	0.000	0	0	0	0	0	0
285	1515.000	765.000	175.000	0.000	0	0	0	0	0	0
286	1515.000	765.000	262.500	0.000	0	0	0	0	0	0
287	1515.000	765.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
288	1515.000	840.000	87.500	0.000	0	0	0	0	0	0
289	1515.000	840.000	175.000	0.000	0	0	0	0	0	0
290	1515.000	840.000	262.500	0.000	0	0	0	0	0	0
291	1440.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
292	1267.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
293	1095.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
294	1365.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
295	1170.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
296	1095.000	840.000	262.500	0.000	0	0	0	0	0	0
297	1095.000	840.000	175.000	0.000	0	0	0	0	0	0

298	1095.000	840.000	87.500	0.000	0	0	0	0	0	0
299	1170.000	840.000	262.500	0.000	0	0	0	0	0	0
300	1170.000	840.000	175.000	0.000	0	0	0	0	0	0
301	1170.000	840.000	87.500	0.000	0	0	0	0	0	0
302	1267.500	840.000	262.500	0.000	0	0	0	0	0	0
303	1267.500	840.000	175.000	0.000	0	0	0	0	0	0
304	1267.500	840.000	87.500	0.000	0	0	0	0	0	0
305	1365.000	840.000	262.500	0.000	0	0	0	0	0	0
306	1365.000	840.000	175.000	0.000	0	0	0	0	0	0
307	1365.000	840.000	87.500	0.000	0	0	0	0	0	0
308	1440.000	840.000	262.500	0.000	0	0	0	0	0	0
309	1440.000	840.000	175.000	0.000	0	0	0	0	0	0
310	1440.000	840.000	87.500	0.000	0	0	0	0	0	0
311	1170.000	592.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
312	1170.000	690.000	262.500	0.000	0	0	0	0	0	0
313	1170.000	690.000	175.000	0.000	0	0	0	0	0	0
314	1170.000	690.000	87.500	0.000	0	0	0	0	0	0
315	1170.000	495.000	262.500	0.000	0	0	0	0	0	0
316	1170.000	495.000	175.000	0.000	0	0	0	0	0	0
317	1170.000	495.000	87.500	0.000	0	0	0	0	0	0
318	1170.000	592.500	87.500	0.000	0	0	0	0	0	0
319	1170.000	592.500	175.000	0.000	0	0	0	0	0	0
320	1170.000	592.500	262.500	0.000	0	0	0	0	0	0
321	1365.000	592.500	87.500	0.000	0	0	0	0	0	0
322	1365.000	495.000	87.500	0.000	0	0	0	0	0	0
323	1365.000	690.000	87.500	0.000	0	0	0	0	0	0
324	1365.000	592.500	175.000	0.000	0	0	0	0	0	0
325	1365.000	495.000	175.000	0.000	0	0	0	0	0	0
326	1365.000	690.000	175.000	0.000	0	0	0	0	0	0
327	1365.000	592.500	262.500	0.000	0	0	0	0	0	0
328	1365.000	495.000	262.500	0.000	0	0	0	0	0	0
329	1365.000	690.000	262.500	0.000	0	0	0	0	0	0
330	1365.000	592.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
331	1267.500	690.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
332	1267.500	690.000	87.500	0.000	0	0	0	0	0	0
333	1267.500	690.000	175.000	0.000	0	0	0	0	0	0
334	1267.500	690.000	262.500	0.000	0	0	0	0	0	0
335	1215.000	495.000	87.500	0.000	0	0	0	0	0	0
336	1320.000	495.000	87.500	0.000	0	0	0	0	0	0
337	1215.000	495.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
338	1320.000	495.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
339	1215.000	495.000	175.000	0.000	0	0	0	0	0	0
340	1320.000	495.000	175.000	0.000	0	0	0	0	0	0
341	1215.000	495.000	262.500	0.000	0	0	0	0	0	0
342	1320.000	495.000	262.500	0.000	0	0	0	0	0	0
343	1215.000	495.000	0.000	0.000	1	1	0	0	0	1
344	1320.000	495.000	0.000	0.000	1	1	0	0	0	1
345	1320.000	495.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
346	1215.000	495.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
347	1267.500	690.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
348	1365.000	592.500	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
349	1170.000	592.500	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
350	1170.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
351	1365.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
352	1095.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
353	1267.500	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
354	1440.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
355	1515.000	765.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
356	1515.000	690.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
357	1515.000	592.500	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
358	1515.000	495.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
359	1840.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
360	2535.000	-120.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
361	680.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
362	1440.000	765.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
363	1440.000	592.500	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
364	1440.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
365	0.000	-120.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
366	1095.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
367	1267.500	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
368	1020.000	495.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
369	1020.000	690.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
370	1020.000	592.500	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
371	1020.000	765.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
372	1440.000	765.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
373	1365.000	765.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
374	1267.500	765.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
375	1170.000	765.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
376	1095.000	765.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
377	1940.000	-253.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
378	0.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
379	0.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
380	0.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
381	580.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
382	580.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
383	580.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
384	1020.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
385	1020.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
386	1020.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
387	1515.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
388	1515.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
389	1515.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
390	1940.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
391	1940.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
392	1940.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]

393	2535.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
394	2535.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
395	2535.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
396	1267.500	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
397	1365.000	495.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
398	1170.000	495.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
399	1170.000	690.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
400	1365.000	690.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
401	1093.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
402	1442.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
403	1440.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
404	1030.429	-216.857	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
405	1440.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
406	1440.000	690.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
407	1061.714	-108.429	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
408	580.000	-253.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
409	1095.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
410	1095.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
411	1095.000	690.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
412	1020.000	495.000	582.500	0.000	0	0	0	0	0	0
413	1020.000	495.000	505.000	0.000	0	0	0	0	0	0
414	1020.000	495.000	427.500	0.000	0	0	0	0	0	0
415	1020.000	435.000	582.500	0.000	0	0	0	0	0	0
416	1020.000	435.000	505.000	0.000	0	0	0	0	0	0
417	1020.000	435.000	427.500	0.000	0	0	0	0	0	0
418	1020.000	592.500	582.500	0.000	0	0	0	0	0	0
419	1020.000	592.500	505.000	0.000	0	0	0	0	0	0
420	1020.000	592.500	427.500	0.000	0	0	0	0	0	0
421	1020.000	690.000	582.500	0.000	0	0	0	0	0	0
422	1020.000	690.000	505.000	0.000	0	0	0	0	0	0
423	1020.000	690.000	427.500	0.000	0	0	0	0	0	0
424	1020.000	765.000	582.500	0.000	0	0	0	0	0	0
425	1020.000	765.000	505.000	0.000	0	0	0	0	0	0
426	1020.000	765.000	427.500	0.000	0	0	0	0	0	0
427	1020.000	840.000	582.500	0.000	0	0	0	0	0	0
428	1020.000	840.000	505.000	0.000	0	0	0	0	0	0
429	1020.000	840.000	427.500	0.000	0	0	0	0	0	0
430	1515.000	495.000	427.500	0.000	0	0	0	0	0	0
431	1515.000	435.000	427.500	0.000	0	0	0	0	0	0
432	1515.000	495.000	505.000	0.000	0	0	0	0	0	0
433	1515.000	435.000	505.000	0.000	0	0	0	0	0	0
434	1515.000	495.000	582.500	0.000	0	0	0	0	0	0
435	1515.000	435.000	582.500	0.000	0	0	0	0	0	0
436	1515.000	592.500	427.500	0.000	0	0	0	0	0	0
437	1515.000	592.500	505.000	0.000	0	0	0	0	0	0
438	1515.000	592.500	582.500	0.000	0	0	0	0	0	0
439	1515.000	690.000	427.500	0.000	0	0	0	0	0	0
440	1515.000	690.000	505.000	0.000	0	0	0	0	0	0
441	1515.000	690.000	582.500	0.000	0	0	0	0	0	0
442	1515.000	765.000	427.500	0.000	0	0	0	0	0	0
443	1515.000	765.000	505.000	0.000	0	0	0	0	0	0
444	1515.000	765.000	582.500	0.000	0	0	0	0	0	0
445	1515.000	840.000	427.500	0.000	0	0	0	0	0	0
446	1515.000	840.000	505.000	0.000	0	0	0	0	0	0
447	1515.000	840.000	582.500	0.000	0	0	0	0	0	0
448	1095.000	840.000	582.500	0.000	0	0	0	0	0	0
449	1095.000	840.000	505.000	0.000	0	0	0	0	0	0
450	1095.000	840.000	427.500	0.000	0	0	0	0	0	0
451	1170.000	840.000	582.500	0.000	0	0	0	0	0	0
452	1170.000	840.000	505.000	0.000	0	0	0	0	0	0
453	1170.000	840.000	427.500	0.000	0	0	0	0	0	0
454	1267.500	840.000	582.500	0.000	0	0	0	0	0	0
455	1267.500	840.000	505.000	0.000	0	0	0	0	0	0
456	1267.500	840.000	427.500	0.000	0	0	0	0	0	0
457	1365.000	840.000	582.500	0.000	0	0	0	0	0	0
458	1365.000	840.000	505.000	0.000	0	0	0	0	0	0
459	1365.000	840.000	427.500	0.000	0	0	0	0	0	0
460	1440.000	840.000	582.500	0.000	0	0	0	0	0	0
461	1440.000	840.000	505.000	0.000	0	0	0	0	0	0
462	1440.000	840.000	427.500	0.000	0	0	0	0	0	0
463	1170.000	592.500	582.500	0.000	0	0	0	0	0	0
464	1170.000	592.500	505.000	0.000	0	0	0	0	0	0
465	1170.000	592.500	427.500	0.000	0	0	0	0	0	0
466	1170.000	495.000	582.500	0.000	0	0	0	0	0	0
467	1170.000	495.000	505.000	0.000	0	0	0	0	0	0
468	1170.000	495.000	427.500	0.000	0	0	0	0	0	0
469	1170.000	690.000	582.500	0.000	0	0	0	0	0	0
470	1170.000	690.000	505.000	0.000	0	0	0	0	0	0
471	1170.000	690.000	427.500	0.000	0	0	0	0	0	0
472	1365.000	592.500	582.500	0.000	0	0	0	0	0	0
473	1365.000	592.500	505.000	0.000	0	0	0	0	0	0
474	1365.000	592.500	427.500	0.000	0	0	0	0	0	0
475	1365.000	495.000	582.500	0.000	0	0	0	0	0	0
476	1365.000	495.000	505.000	0.000	0	0	0	0	0	0
477	1365.000	495.000	427.500	0.000	0	0	0	0	0	0
478	1365.000	690.000	582.500	0.000	0	0	0	0	0	0
479	1365.000	690.000	505.000	0.000	0	0	0	0	0	0
480	1365.000	690.000	427.500	0.000	0	0	0	0	0	0
481	1267.500	690.000	582.500	0.000	0	0	0	0	0	0
482	1267.500	690.000	505.000	0.000	0	0	0	0	0	0
483	1267.500	690.000	427.500	0.000	0	0	0	0	0	0
484	1215.000	495.000	582.500	0.000	0	0	0	0	0	0
485	1215.000	495.000	505.000	0.000	0	0	0	0	0	0
486	1215.000	495.000	427.500	0.000	0	0	0	0	0	0
487	1320.000	495.000	582.500	0.000	0	0	0	0	0	0

488	1320.000	495.000	505.000	0.000	0	0	0	0	0	0
489	1320.000	495.000	427.500	0.000	0	0	0	0	0	0
490	1267.500	495.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
491	1267.500	495.000	262.500	0.000	0	0	0	0	0	0
492	1267.500	495.000	582.500	0.000	0	0	0	0	0	0
493	1267.500	495.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
494	0.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
495	580.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
496	1020.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
497	1515.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
498	1940.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
499	2535.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
500	145.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
501	290.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
502	435.000	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
503	145.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
504	290.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
505	435.000	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
506	580.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
507	0.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
508	145.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
509	290.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
510	435.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
511	726.667	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
512	873.333	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
513	726.667	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
514	873.333	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
515	1020.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
516	726.667	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
517	873.333	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
518	1656.667	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
519	1798.333	840.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
520	1656.667	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
521	1798.333	1050.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
522	1940.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
523	1515.000	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
524	1656.667	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
525	1798.333	945.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	

583	1585.000	-105.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
584	1663.333	-105.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
585	1751.667	-105.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
586	1751.667	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
587	1663.333	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
588	1585.000	0.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
589	1515.000	-105.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
590	1515.000	-210.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
591	1267.500	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
592	1267.500	495.000	892.500	0.000	0	0	0	0	0	0
593	1320.000	495.000	737.500	0.000	0	0	0	0	0	0
594	1320.000	495.000	815.000	0.000	0	0	0	0	0	0
595	1320.000	495.000	892.500	0.000	0	0	0	0	0	0
596	1215.000	495.000	737.500	0.000	0	0	0	0	0	0
597	1215.000	495.000	815.000	0.000	0	0	0	0	0	0
598	1215.000	495.000	892.500	0.000	0	0	0	0	0	0
599	1267.500	690.000	737.500	0.000	0	0	0	0	0	0
600	1267.500	690.000	815.000	0.000	0	0	0	0	0	0
601	1267.500	690.000	892.500	0.000	0	0	0	0	0	0
602	1365.000	690.000	737.500	0.000	0	0	0	0	0	0
603	1365.000	690.000	815.000	0.000	0	0	0	0	0	0
604	1365.000	690.000	892.500	0.000	0	0	0	0	0	0
605	1365.000	495.000	737.500	0.000	0	0	0	0	0	0
606	1365.000	495.000	815.000	0.000	0	0	0	0	0	0
607	1365.000	495.000	892.500	0.000	0	0	0	0	0	0
608	1365.000	592.500	737.500	0.000	0	0	0	0	0	0
609	1365.000	592.500	815.000	0.000	0	0	0	0	0	0
610	1365.000	592.500	892.500	0.000	0	0	0	0	0	0
611	1170.000	690.000	737.500	0.000	0	0	0	0	0	0
612	1170.000	690.000	815.000	0.000	0	0	0	0	0	0
613	1170.000	690.000	892.500	0.000	0	0	0	0	0	0
614	1170.000	495.000	737.500	0.000	0	0	0	0	0	0
615	1170.000	495.000	815.000	0.000	0	0	0	0	0	0
616	1170.000	495.000	892.500	0.000	0	0	0	0	0	0
617	1170.000	592.500	737.500	0.000	0	0	0	0	0	0
618	1170.000	592.500	815.000	0.000	0	0	0	0	0	0
619	1170.000	592.500	892.500	0.000	0	0	0	0	0	0
620	1440.000	840.000	737.500	0.000	0	0	0	0	0	0
621	1440.000	840.000	815.000	0.000	0	0	0	0	0	0
622	1440.000	840.000	892.500	0.000	0	0	0	0	0	0
623	1365.000	840.000	737.500	0.000	0	0	0	0	0	0
624	1365.000	840.000	815.000	0.000	0	0	0	0	0	0
625	1365.000	840.000	892.500	0.000	0	0	0	0	0	0
626	1267.500	840.000	737.500	0.000	0	0	0	0	0	0
627	1267.500	840.000	815.000	0.000	0	0	0	0	0	0
628	1267.500	840.000	892.500	0.000	0	0	0	0	0	0
629	1170.000	840.000	737.500	0.000	0	0	0	0	0	0
630	1170.000	840.000	815.000	0.000	0	0	0	0	0	0
631	1170.000	840.000	892.500	0.000	0	0	0	0	0	0
632	1095.000	840.000	737.500	0.000	0	0	0	0	0	0
633	1095.000	840.000	815.000	0.000	0	0	0	0	0	0
634	1095.000	840.000	892.500	0.000	0	0	0	0	0	0
635	1515.000	840.000	892.500	0.000	0	0	0	0	0	0
636	1515.000	840.000	815.000	0.000	0	0	0	0	0	0
637	1515.000	840.000	737.500	0.000	0	0	0	0	0	0
638	1515.000	765.000	892.500	0.000	0	0	0	0	0	0
639	1515.000	765.000	815.000	0.000	0	0	0	0	0	0
640	1515.000	765.000	737.500	0.000	0	0	0	0	0	0
641	1515.000	690.000	892.500	0.000	0	0	0	0	0	0
642	1515.000	690.000	815.000	0.000	0	0	0	0	0	0
643	1515.000	690.000	737.500	0.000	0	0	0	0	0	0
644	1515.000	592.500	892.500	0.000	0	0	0	0	0	0
645	1515.000	592.500	815.000	0.000	0	0	0	0	0	0
646	1515.000	592.500	737.500	0.000	0	0	0	0	0	0
647	1515.000	435.000	892.500	0.000	0	0	0	0	0	0
648	1515.000	495.000	892.500	0.000	0	0	0	0	0	0
649	1515.000	435.000	815.000	0.000	0	0	0	0	0	0
650	1515.000	495.000	815.000	0.000	0	0	0	0	0	0
651	1515.000	435.000	737.500	0.000	0	0	0	0	0	0
652	1515.000	495.000	737.500	0.000	0	0	0	0	0	0
653	1020.000	840.000	737.500	0.000	0	0	0	0	0	0
654	1020.000	840.000	815.000	0.000	0	0	0	0	0	0
655	1020.000	840.000	892.500	0.000	0	0	0	0	0	0
656	1020.000	765.000	737.500	0.000	0	0	0	0	0	0
657	1020.000	765.000	815.000	0.000	0	0	0	0	0	0
658	1020.000	765.000	892.500	0.000	0	0	0	0	0	0
659	1020.000	690.000	737.500	0.000	0	0	0	0	0	0
660	1020.000	690.000	815.000	0.000	0	0	0	0	0	0
661	1020.000	690.000	892.500	0.000	0	0	0	0	0	0
662	1020.000	592.500	737.500	0.000	0	0	0	0	0	0
663	1020.000	592.500	815.000	0.000	0	0	0	0	0	0
664	1020.000	592.500	892.500	0.000	0	0	0	0	0	0
665	1020.000	435.000	737.500	0.000	0	0	0	0	0	0
666	1020.000	435.000	815.000	0.000	0	0	0	0	0	0
667	1020.000	435.000	892.500	0.000	0	0	0	0	0	0
668	1020.000	495.000	737.500	0.000	0	0	0	0	0	0
669	1020.000	495.000	815.000	0.000	0	0	0	0	0	0
670	1020.000	495.000	892.500	0.000	0	0	0	0	0	0
671	155.000	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
672	1020.000	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
673	1320.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
674	1215.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
675	1267.500	690.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
676	1365.000	592.500	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
677	1170.000	592.500	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]

678	1170.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
679	1365.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
680	1095.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
681	1267.500	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
682	1440.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
683	1515.000	765.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
684	1515.000	690.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
685	1515.000	592.500	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
686	1515.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
687	1020.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
688	1020.000	690.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
689	1020.000	592.500	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
690	1020.000	765.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
691	0.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
692	0.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
693	0.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
694	580.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
695	580.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
696	580.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
697	1020.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
698	1020.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
699	1020.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
700	1515.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
701	1515.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
702	1515.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
703	1940.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
704	1940.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
705	1940.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
706	2535.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
707	2535.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
708	2535.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
709	1267.500	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
710	1365.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
711	1170.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
712	1170.000	690.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
713	1365.000	690.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
714	2160.000	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
715	1302.500	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
716	1267.500	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
717	1267.500	495.000	1202.500	0.000	0	0	0	0	0	0
718	1320.000	495.000	1047.500	0.000	0	0	0	0	0	0
719	1320.000	495.000	1125.000	0.000	0	0	0	0	0	0
720	1320.000	495.000	1202.500	0.000	0	0	0	0	0	0
721	1215.000	495.000	1047.500	0.000	0	0	0	0	0	0
722	1215.000	495.000	1125.000	0.000	0	0	0	0	0	0
723	1215.000	495.000	1202.500	0.000	0	0	0	0	0	0
724	1267.500	690.000	1047.500	0.000	0	0	0	0	0	0
725	1267.500	690.000	1125.000	0.000	0	0	0	0	0	0
726	1267.500	690.000	1202.500	0.000	0	0	0	0	0	0
727	1365.000	690.000	1047.500	0.000	0	0	0	0	0	0
728	1365.000	690.000	1125.000	0.000	0	0	0	0	0	0
729	1365.000	690.000	1202.500	0.000	0	0	0	0	0	0
730	1365.000	495.000	1047.500	0.000	0	0	0	0	0	0
731	1365.000	495.000	1125.000	0.000	0	0	0	0	0	0
732	1365.000	495.000	1202.500	0.000	0	0	0	0	0	0
733	1365.000	592.500	1047.500	0.000	0	0	0	0	0	0
734	1365.000	592.500	1125.000	0.000	0	0	0	0	0	0
735	1365.000	592.500	1202.500	0.000	0	0	0	0	0	0
736	1170.000	690.000	1047.500	0.000	0	0	0	0	0	0
737	1170.000	690.000	1125.000	0.000	0	0	0	0	0	0
738	1170.000	690.000	1202.500	0.000	0	0	0	0	0	0
739	1170.000	495.000	1047.500	0.000	0	0	0	0	0	0
740	1170.000	495.000	1125.000	0.000	0	0	0	0	0	0
741	1170.000	495.000	1202.500	0.000	0	0	0	0	0	0
742	1170.000	592.500	1047.500	0.000	0	0	0	0	0	0
743	1170.000	592.500	1125.000	0.000	0	0	0	0	0	0
744	1170.000	592.500	1202.500	0.000	0	0	0	0	0	0
745	1440.000	840.000	1047.500	0.000	0	0	0	0	0	0
746	1440.000	840.000	1125.000	0.000	0	0	0	0	0	0
747	1440.000	840.000	1202.500	0.000	0	0	0	0	0	0
748	1365.000	840.000	1047.500	0.000	0	0	0	0	0	0
749	1365.000	840.000	1125.000	0.000	0	0	0	0	0	0
750	1365.000	840.000	1202.500	0.000	0	0	0	0	0	0
751	1267.500	840.000	1047.500	0.000	0	0	0	0	0	0
752	1267.500	840.000	1125.000	0.000	0	0	0	0	0	0
753	1267.500	840.000	1202.500	0.000	0	0	0	0	0	0
754	1170.000	840.000	1047.500	0.000	0	0	0	0	0	0
755	1170.000	840.000	1125.000	0.000	0	0	0	0	0	0
756	1170.000	840.000	1202.500	0.000	0	0	0	0	0	0
757	1095.000	840.000	1047.500	0.000	0	0	0	0	0	0
758	1095.000	840.000	1125.000	0.000	0	0	0	0	0	0
759	1095.000	840.000	1202.500	0.000	0	0	0	0	0	0
760	1515.000	840.000	1202.500	0.000	0	0	0	0	0	0
761	1515.000	840.000	1125.000	0.000	0	0	0	0	0	0
762	1515.000	840.000	1047.500	0.000	0	0	0	0	0	0
763	1515.000	765.000	1202.500	0.000	0	0	0	0	0	0
764	1515.000	765.000	1125.000	0.000	0	0	0	0	0	0
765	1515.000	765.000	1047.500	0.000	0	0	0	0	0	0
766	1515.000	690.000	1202.500	0.000	0	0	0	0	0	0
767	1515.000	690.000	1125.000	0.000	0	0	0	0	0	0
768	1515.000	690.000	1047.500	0.000	0	0	0	0	0	0
769	1515.000	592.500	1202.500	0.000	0	0	0	0	0	0
770	1515.000	592.500	1125.000	0.000	0	0	0	0	0	0
771	1515.000	592.500	1047.500	0.000	0	0	0	0	0	0
772	1515.000	435.000	1202.500	0.000	0	0	0	0	0	0

773	1515.000	495.000	1202.500	0.000	0	0	0	0	0	0
774	1515.000	435.000	1125.000	0.000	0	0	0	0	0	0
775	1515.000	495.000	1125.000	0.000	0	0	0	0	0	0
776	1515.000	435.000	1047.500	0.000	0	0	0	0	0	0
777	1515.000	495.000	1047.500	0.000	0	0	0	0	0	0
778	1020.000	840.000	1047.500	0.000	0	0	0	0	0	0
779	1020.000	840.000	1125.000	0.000	0	0	0	0	0	0
780	1020.000	840.000	1202.500	0.000	0	0	0	0	0	0
781	1020.000	765.000	1047.500	0.000	0	0	0	0	0	0
782	1020.000	765.000	1125.000	0.000	0	0	0	0	0	0
783	1020.000	765.000	1202.500	0.000	0	0	0	0	0	0
784	1020.000	690.000	1047.500	0.000	0	0	0	0	0	0
785	1020.000	690.000	1125.000	0.000	0	0	0	0	0	0
786	1020.000	690.000	1202.500	0.000	0	0	0	0	0	0
787	1020.000	592.500	1047.500	0.000	0	0	0	0	0	0
788	1020.000	592.500	1125.000	0.000	0	0	0	0	0	0
789	1020.000	592.500	1202.500	0.000	0	0	0	0	0	0
790	1020.000	435.000	1047.500	0.000	0	0	0	0	0	0
791	1020.000	435.000	1125.000	0.000	0	0	0	0	0	0
792	1020.000	435.000	1202.500	0.000	0	0	0	0	0	0
793	1020.000	495.000	1047.500	0.000	0	0	0	0	0	0
794	1020.000	495.000	1125.000	0.000	0	0	0	0	0	0
795	1020.000	495.000	1202.500	0.000	0	0	0	0	0	0
796	1302.500	-240.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
797	1400.000	-120.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
798	1320.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
799	1215.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
800	1267.500	690.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
801	1365.000	592.500	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
802	1170.000	592.500	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
803	1170.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
804	1365.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
805	1095.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
806	1267.500	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
807	1440.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
808	1515.000	765.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
809	1515.000	690.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
810	1515.000	592.500	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
811	1515.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
812	1020.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
813	1020.000	690.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
814	1020.000	592.500	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
815	1020.000	765.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
816	0.000	0.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
817	0.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
818	0.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
819	580.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
820	580.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
821	580.000	0.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
822	1020.000	0.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
823	1020.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
824	1020.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
825	1515.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
826	1515.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
827	1515.000	0.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
828	1940.000	0.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
829	1940.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
830	1940.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
831	2535.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
832	2535.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
833	2535.000	0.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
834	1267.500	0.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
835	1365.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
836	1170.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
837	1170.000	690.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
838	1365.000	690.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
839	1285.000	-120.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
840	1408.750	-240.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
841	1267.500	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
842	1267.500	495.000	1512.500	0.000	0	0	0	0	0	0
843	1320.000	495.000	1357.500	0.000	0	0	0	0	0	0
844	1320.000	495.000	1435.000	0.000	0	0	0	0	0	0
845	1320.000	495.000	1512.500	0.000	0	0	0	0	0	0
846	1215.000	495.000	1357.500	0.000	0	0	0	0	0	0
847	1215.000	495.000	1435.000	0.000	0	0	0	0	0	0
848	1215.000	495.000	1512.500	0.000	0	0	0	0	0	0
849	1267.500	690.000	1357.500	0.000	0	0	0	0	0	0
850	1267.500	690.000	1435.000	0.000	0	0	0	0	0	0
851	1267.500	690.000	1512.500	0.000	0	0	0	0	0	0
852	1365.000	690.000	1357.500	0.000	0	0	0	0	0	0
853	1365.000	690.000	1435.000	0.000	0	0	0	0	0	0
854	1365.000	690.000	1512.500	0.000	0	0	0	0	0	0
855	1365.000	495.000	1357.500	0.000	0	0	0	0	0	0
856	1365.000	495.000	1435.000	0.000	0	0	0	0	0	0
857	1365.000	495.000	1512.500	0.000	0	0	0	0	0	0
858	1365.000	592.500	1357.500	0.000	0	0	0	0	0	0
859	1365.000	592.500	1435.000	0.000	0	0	0	0	0	0
860	1365.000	592.500	1512.500	0.000	0	0	0	0	0	0
861	1170.000	690.000	1357.500	0.000	0	0	0	0	0	0
862	1170.000	690.000	1435.000	0.000	0	0	0	0	0	0
863	1170.000	690.000	1512.500	0.000	0	0	0	0	0	0
864	1170.000	495.000	1357.500	0.000	0	0	0	0	0	0
865	1170.000	495.000	1435.000	0.000	0	0	0	0	0	0
866	1170.000	495.000	1512.500	0.000	0	0	0	0	0	0
867	1170.000	592.500	1357.500	0.000	0	0	0	0	0	0

868	1170.000	592.500	1435.000	0.000	0	0	0	0	0	0
869	1170.000	592.500	1512.500	0.000	0	0	0	0	0	0
870	1440.000	840.000	1357.500	0.000	0	0	0	0	0	0
871	1440.000	840.000	1435.000	0.000	0	0	0	0	0	0
872	1440.000	840.000	1512.500	0.000	0	0	0	0	0	0
873	1365.000	840.000	1357.500	0.000	0	0	0	0	0	0
874	1365.000	840.000	1435.000	0.000	0	0	0	0	0	0
875	1365.000	840.000	1512.500	0.000	0	0	0	0	0	0
876	1267.500	840.000	1357.500	0.000	0	0	0	0	0	0
877	1267.500	840.000	1435.000	0.000	0	0	0	0	0	0
878	1267.500	840.000	1512.500	0.000	0	0	0	0	0	0
879	1170.000	840.000	1357.500	0.000	0	0	0	0	0	0
880	1170.000	840.000	1435.000	0.000	0	0	0	0	0	0
881	1170.000	840.000	1512.500	0.000	0	0	0	0	0	0
882	1095.000	840.000	1357.500	0.000	0	0	0	0	0	0
883	1095.000	840.000	1435.000	0.000	0	0	0	0	0	0
884	1095.000	840.000	1512.500	0.000	0	0	0	0	0	0
885	1515.000	840.000	1512.500	0.000	0	0	0	0	0	0
886	1515.000	840.000	1435.000	0.000	0	0	0	0	0	0
887	1515.000	840.000	1357.500	0.000	0	0	0	0	0	0
888	1515.000	765.000	1512.500	0.000	0	0	0	0	0	0
889	1515.000	765.000	1435.000	0.000	0	0	0	0	0	0
890	1515.000	765.000	1357.500	0.000	0	0	0	0	0	0
891	1515.000	690.000	1512.500	0.000	0	0	0	0	0	0
892	1515.000	690.000	1435.000	0.000	0	0	0	0	0	0
893	1515.000	690.000	1357.500	0.000	0	0	0	0	0	0
894	1515.000	592.500	1512.500	0.000	0	0	0	0	0	0
895	1515.000	592.500	1435.000	0.000	0	0	0	0	0	0
896	1515.000	592.500	1357.500	0.000	0	0	0	0	0	0
897	1515.000	435.000	1512.500	0.000	0	0	0	0	0	0
898	1515.000	495.000	1512.500	0.000	0	0	0	0	0	0
899	1515.000	435.000	1435.000	0.000	0	0	0	0	0	0
900	1515.000	495.000	1435.000	0.000	0	0	0	0	0	0
901	1515.000	435.000	1357.500	0.000	0	0	0	0	0	0
902	1515.000	495.000	1357.500	0.000	0	0	0	0	0	0
903	1020.000	840.000	1357.500	0.000	0	0	0	0	0	0
904	1020.000	840.000	1435.000	0.000	0	0	0	0	0	0
905	1020.000	840.000	1512.500	0.000	0	0	0	0	0	0
906	1020.000	765.000	1357.500	0.000	0	0	0	0	0	0
907	1020.000	765.000	1435.000	0.000	0	0	0	0	0	0
908	1020.000	765.000	1512.500	0.000	0	0	0	0	0	0
909	1020.000	690.000	1357.500	0.000	0	0	0	0	0	0
910	1020.000	690.000	1435.000	0.000	0	0	0	0	0	0
911	1020.000	690.000	1512.500	0.000	0	0	0	0	0	0
912	1020.000	592.500	1357.500	0.000	0	0	0	0	0	0
913	1020.000	592.500	1435.000	0.000	0	0	0	0	0	0
914	1020.000	592.500	1512.500	0.000	0	0	0	0	0	0
915	1020.000	435.000	1357.500	0.000	0	0	0	0	0	0
916	1020.000	435.000	1435.000	0.000	0	0	0	0	0	0
917	1020.000	435.000	1512.500	0.000	0	0	0	0	0	0
918	1020.000	495.000	1357.500	0.000	0	0	0	0	0	0
919	1020.000	495.000	1435.000	0.000	0	0	0	0	0	0
920	1020.000	495.000	1512.500	0.000	0	0	0	0	0	0
921	1940.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
922	1515.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
923	1320.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
924	1215.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
925	1267.500	690.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
926	1365.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
927	1170.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
928	1170.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
929	1365.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
930	1095.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
931	1267.500	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
932	1440.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
933	1515.000	765.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
934	1515.000	690.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
935	1515.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
936	1515.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
937	1020.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
938	1020.000	690.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
939	1020.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
940	1020.000	765.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
941	0.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
942	0.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
943	0.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
944	580.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
945	580.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
946	580.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
947	1020.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
948	1020.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
949	1020.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
950	1515.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
951	1515.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
952	1515.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
953	1940.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
954	1940.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
955	1940.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
956	2535.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
957	2535.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
958	2535.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
959	1267.500	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
960	1365.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
961	1170.000	495.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
962	1170.000	690.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]

963	1365.000	690.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
964	580.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
965	1020.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
966	145.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
967	145.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
968	0.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
969	145.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
970	145.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
971	0.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
972	290.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
973	290.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
974	290.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
975	290.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
976	435.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
977	435.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
978	435.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
979	435.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
980	580.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
981	580.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
982	145.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
983	0.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
984	145.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
985	0.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
986	290.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
987	290.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
988	435.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
989	435.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
990	580.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
991	580.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
992	726.667	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
993	726.667	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
994	726.667	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
995	726.667	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
996	873.333	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
997	873.333	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
998	873.333	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
999	873.333	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1000	1020.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1001	1020.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1002	726.667	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1003	726.667	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1004	873.333	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1005	873.333	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1006	1020.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1007	1020.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1008	1656.667	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1009	1656.667	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1010	1515.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1011	1656.667	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1012	1656.667	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1013	1515.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1014	1798.333	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1015	1798.333	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1016	1798.333	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1017	1798.333	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1018	1940.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1019	1940.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1020	1656.667	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1021	1515.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1022	1656.667	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1023	1515.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1024	1798.333	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1025	1798.333	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1026	1940.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1027	1940.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1028	2087.500	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1029	2087.500	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1030	2087.500	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1031	2087.500	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1032	2235.000	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1033	2235.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1034	2235.000	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1035	2235.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1036	2382.500	840.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1037	2382.500	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1038	2382.500	840.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1039	2382.500	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1040	2535.000	945.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1041	2535.000	945.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1042	2087.500	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1043	2087.500	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1044	2235.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1045	2235.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1046	2382.500	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1047	2382.500	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1048	2535.000	1050.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1049	2535.000	1050.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1050	155.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1051	2160.000	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1052	1940.000	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1053	1515.000	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1054	580.000	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1055	296.667	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1056	438.333	-240.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1057	296.667	0.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]

1153	1320.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
1154	1267.500	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
1155	1215.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
1156	1170.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
1157	1095.000	435.000	660.000	0.000	PXY[2416]	PXY[2416]	0	0	0	PXY[2416]
1158	1095.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1159	1095.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1160	1095.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1161	1095.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1162	1170.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1163	1170.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1164	1215.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1165	1215.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1166	1267.500	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1167	1267.500	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1168	1320.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1169	1320.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1170	1365.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1171	1365.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1172	1440.000	435.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1173	1440.000	495.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1174	1440.000	435.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1175	1440.000	495.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1176	1095.000	592.500	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1177	1095.000	592.500	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1178	1095.000	690.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1179	1095.000	690.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1180	1095.000	765.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1181	1095.000	765.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1182	1170.000	765.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1183	1170.000	765.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1184	1267.500	765.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1185	1267.500	765.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1186	1365.000	765.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1187	1365.000	765.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1188	1440.000	690.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1189	1440.000	765.000	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1190	1440.000	690.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1191	1440.000	765.000	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1192	1440.000	592.500	970.000	0.000	PXY[2417]	PXY[2417]	0	0	0	PXY[2417]
1193	1440.000	592.500	1280.000	0.000	PXY[2418]	PXY[2418]	0	0	0	PXY[2418]
1194	2308.750	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1195	2235.000	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1196	2161.250	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1197	580.000	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1198	1020.000	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1199	507.500	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1200	435.000	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1201	946.667	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1202	873.333	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1203	800.000	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1204	726.667	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1205	1020.000	320.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1206	1185.000	320.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1207	1350.000	320.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1208	1185.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1209	1350.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1210	653.333	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1211	1515.000	320.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1212	1235.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1213	1300.000	592.500	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1214	-120.000	-120.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1215	-120.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1216	-120.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1217	-120.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1218	2655.000	-120.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1219	2655.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1220	2655.000	435.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1221	2655.000	840.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1222	2655.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1223	-120.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1224	2535.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1225	1940.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1226	1515.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1227	1020.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1228	580.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1229	0.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1230	1440.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1231	1267.500	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1232	1095.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1233	1365.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1234	1170.000	960.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1235	668.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1236	756.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1237	844.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1238	932.000	-230.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1239	668.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1240	756.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1241	844.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1242	932.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1243	1020.000	-76.667	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1244	1020.000	-153.333	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1245	580.000	-76.667	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1246	580.000	-153.333	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1247	668.000	-153.333	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]

1343	2535.000	-60.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1344	2655.000	-60.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1345	2058.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1346	2176.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1347	2294.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1348	2412.000	0.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1349	2058.000	-208.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1350	2176.000	-186.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1351	2294.000	-164.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1352	2412.000	-142.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1353	2058.000	-138.667	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1354	2058.000	-69.333	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1355	2176.000	-124.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1356	2176.000	-62.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1357	2294.000	-82.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1358	2412.000	-71.000	1900.000	0.000	PXY[2419]	PXY[2419]	0	0	0	PXY[2419]
1359	1151.167	0.000	0.000	0.000	1	1	0	0	0	1
1360	1209.333	0.000	0.000	0.000	1	1	0	0	0	1
1361	1151.167	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1362	1209.333	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1363	1267.500	0.000	262.500	0.000	0	0	0	0	0	0
1364	1267.500	0.000	175.000	0.000	0	0	0	0	0	0
1365	1267.500	0.000	87.500	0.000	0	0	0	0	0	0
1366	1151.167	0.000	87.500	0.000	0	0	0	0	0	0
1367	1209.333	0.000	87.500	0.000	0	0	0	0	0	0
1368	1151.167	0.000	175.000	0.000	0	0	0	0	0	0
1369	1209.333	0.000	175.000	0.000	0	0	0	0	0	0
1370	1151.167	0.000	262.500	0.000	0	0	0	0	0	0
1371	1209.333	0.000	262.500	0.000	0	0	0	0	0	0
1372	1325.667	0.000	0.000	0.000	1	1	0	0	0	1
1373	1383.833	0.000	0.000	0.000	1	1	0	0	0	1
1374	1325.667	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1375	1383.833	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1376	1325.667	0.000	87.500	0.000	0	0	0	0	0	0
1377	1383.833	0.000	87.500	0.000	0	0	0	0	0	0
1378	1325.667	0.000	175.000	0.000	0	0	0	0	0	0
1379	1383.833	0.000	175.000	0.000	0	0	0	0	0	0
1380	1325.667	0.000	262.500	0.000	0	0	0	0	0	0
1381	1383.833	0.000	262.500	0.000	0	0	0	0	0	0
1382	72.500	0.000	0.000	0.000	1	1	0	0	0	1
1383	145.000	0.000	0.000	0.000	1	1	0	0	0	1
1384	217.500	0.000	0.000	0.000	1	1	0	0	0	1
1385	290.000	0.000	0.000	0.000	1	1	0	0	0	1
1386	362.500	0.000	0.000	0.000	1	1	0	0	0	1
1387	435.000	0.000	0.000	0.000	1	1	0	0	0	1
1388	507.500	0.000	0.000	0.000	1	1	0	0	0	1
1389	72.500	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1390	145.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1391	217.500	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1392	290.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1393	362.500	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1394	435.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1395	507.500	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1396	0.000	0.000	262.500	0.000	0	0	0	0	0	0
1397	0.000	0.000	175.000	0.000	0	0	0	0	0	0
1398	0.000	0.000	87.500	0.000	0	0	0	0	0	0
1399	72.500	0.000	87.500	0.000	0	0	0	0	0	0
1400	145.000	0.000	87.500	0.000	0	0	0	0	0	0
1401	217.500	0.000	87.500	0.000	0	0	0	0	0	0
1402	290.000	0.000	87.500	0.000	0	0	0	0	0	0
1403	362.500	0.000	87.500	0.000	0	0	0	0	0	0
1404	435.000	0.000	87.500	0.000	0	0	0	0	0	0
1405	507.500	0.000	87.500	0.000	0	0	0	0	0	0
1406	72.500	0.000	175.000	0.000	0	0	0	0	0	0
1407	145.000	0.000	175.000	0.000	0	0	0	0	0	0
1408	217.500	0.000	175.000	0.000	0	0	0	0	0	0
1409	290.000	0.000	175.000	0.000	0	0	0	0	0	0
1410	362.500	0.000	175.000	0.000	0	0	0	0	0	0
1411	435.000	0.000	175.000	0.000	0	0	0	0	0	0
1412	507.500	0.000	175.000	0.000	0	0	0	0	0	0
1413	72.500	0.000	262.500	0.000	0	0	0	0	0	0
1414	145.000	0.000	262.500	0.000	0	0	0	0	0	0
1415	217.500	0.000	262.500	0.000	0	0	0	0	0	0
1416	290.000	0.000	262.500	0.000	0	0	0	0	0	0
1417	362.500	0.000	262.500	0.000	0	0	0	0	0	0
1418	435.000	0.000	262.500	0.000	0	0	0	0	0	0
1419	507.500	0.000	262.500	0.000	0	0	0	0	0	0
1420	507.500	840.000	0.000	0.000	1	1	0	0	0	1
1421	435.000	840.000	0.000	0.000	1	1	0	0	0	1
1422	362.500	840.000	0.000	0.000	1	1	0	0	0	1
1423	290.000	840.000	0.000	0.000	1	1	0	0	0	1
1424	217.500	840.000	0.000	0.000	1	1	0	0	0	1
1425	145.000	840.000	0.000	0.000	1	1	0	0	0	1
1426	72.500	840.000	0.000	0.000	1	1	0	0	0	1
1427	507.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1428	435.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1429	362.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1430	290.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1431	217.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1432	145.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1433	72.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1434	0.000	840.000	262.500	0.000	0	0	0	0	0	0
1435	0.000	840.000	175.000	0.000	0	0	0	0	0	0
1436	0.000	840.000	87.500	0.000	0	0	0	0	0	0
1437	580.000	840.000	262.500	0.000	0	0	0	0	0	0

1438	580.000	840.000	175.000	0.000	0	0	0	0	0	0
1439	580.000	840.000	87.500	0.000	0	0	0	0	0	0
1440	507.500	840.000	87.500	0.000	0	0	0	0	0	0
1441	435.000	840.000	87.500	0.000	0	0	0	0	0	0
1442	362.500	840.000	87.500	0.000	0	0	0	0	0	0
1443	290.000	840.000	87.500	0.000	0	0	0	0	0	0
1444	217.500	840.000	87.500	0.000	0	0	0	0	0	0
1445	145.000	840.000	87.500	0.000	0	0	0	0	0	0
1446	72.500	840.000	87.500	0.000	0	0	0	0	0	0
1447	507.500	840.000	175.000	0.000	0	0	0	0	0	0
1448	435.000	840.000	175.000	0.000	0	0	0	0	0	0
1449	362.500	840.000	175.000	0.000	0	0	0	0	0	0
1450	290.000	840.000	175.000	0.000	0	0	0	0	0	0
1451	217.500	840.000	175.000	0.000	0	0	0	0	0	0
1452	145.000	840.000	175.000	0.000	0	0	0	0	0	0
1453	72.500	840.000	175.000	0.000	0	0	0	0	0	0
1454	507.500	840.000	262.500	0.000	0	0	0	0	0	0
1455	435.000	840.000	262.500	0.000	0	0	0	0	0	0
1456	362.500	840.000	262.500	0.000	0	0	0	0	0	0
1457	290.000	840.000	262.500	0.000	0	0	0	0	0	0
1458	217.500	840.000	262.500	0.000	0	0	0	0	0	0
1459	145.000	840.000	262.500	0.000	0	0	0	0	0	0
1460	72.500	840.000	262.500	0.000	0	0	0	0	0	0
1461	2456.250	840.000	0.000	0.000	1	1	0	0	0	1
1462	2382.500	840.000	0.000	0.000	1	1	0	0	0	1
1463	2308.750	840.000	0.000	0.000	1	1	0	0	0	1
1464	2235.000	840.000	0.000	0.000	1	1	0	0	0	1
1465	2161.250	840.000	0.000	0.000	1	1	0	0	0	1
1466	2087.500	840.000	0.000	0.000	1	1	0	0	0	1
1467	2013.750	840.000	0.000	0.000	1	1	0	0	0	1
1468	2456.250	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1469	2382.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1470	2308.750	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1471	2235.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1472	2161.250	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1473	2087.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1474	2013.750	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1475	1940.000	840.000	262.500	0.000	0	0	0	0	0	0
1476	1940.000	840.000	175.000	0.000	0	0	0	0	0	0
1477	1940.000	840.000	87.500	0.000	0	0	0	0	0	0
1478	2535.000	840.000	262.500	0.000	0	0	0	0	0	0
1479	2535.000	840.000	175.000	0.000	0	0	0	0	0	0
1480	2535.000	840.000	87.500	0.000	0	0	0	0	0	0
1481	2456.250	840.000	87.500	0.000	0	0	0	0	0	0
1482	2382.500	840.000	87.500	0.000	0	0	0	0	0	0
1483	2308.750	840.000	87.500	0.000	0	0	0	0	0	0
1484	2235.000	840.000	87.500	0.000	0	0	0	0	0	0
1485	2161.250	840.000	87.500	0.000	0	0	0	0	0	0
1486	2087.500	840.000	87.500	0.000	0	0	0	0	0	0
1487	2013.750	840.000	87.500	0.000	0	0	0	0	0	0
1488	2456.250	840.000	175.000	0.000	0	0	0	0	0	0
1489	2382.500	840.000	175.000	0.000	0	0	0	0	0	0
1490	2308.750	840.000	175.000	0.000	0	0	0	0	0	0
1491	2235.000	840.000	175.000	0.000	0	0	0	0	0	0
1492	2161.250	840.000	175.000	0.000	0	0	0	0	0	0
1493	2087.500	840.000	175.000	0.000	0	0	0	0	0	0
1494	2013.750	840.000	175.000	0.000	0	0	0	0	0	0
1495	2456.250	840.000	262.500	0.000	0	0	0	0	0	0
1496	2382.500	840.000	262.500	0.000	0	0	0	0	0	0
1497	2308.750	840.000	262.500	0.000	0	0	0	0	0	0
1498	2235.000	840.000	262.500	0.000	0	0	0	0	0	0
1499	2161.250	840.000	262.500	0.000	0	0	0	0	0	0
1500	2087.500	840.000	262.500	0.000	0	0	0	0	0	0
1501	2013.750	840.000	262.500	0.000	0	0	0	0	0	0
1502	2013.750	0.000	0.000	0.000	1	1	0	0	0	1
1503	2087.500	0.000	0.000	0.000	1	1	0	0	0	1
1504	2161.250	0.000	0.000	0.000	1	1	0	0	0	1
1505	2235.000	0.000	0.000	0.000	1	1	0	0	0	1
1506	2308.750	0.000	0.000	0.000	1	1	0	0	0	1
1507	2382.500	0.000	0.000	0.000	1	1	0	0	0	1
1508	2456.250	0.000	0.000	0.000	1	1	0	0	0	1
1509	2013.750	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1510	2087.500	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1511	2161.250	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1512	2235.000	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1513	2308.750	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1514	2382.500	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1515	2456.250	0.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1516	2535.000	0.000	262.500	0.000	0	0	0	0	0	0
1517	2535.000	0.000	175.000	0.000	0	0	0	0	0	0
1518	2535.000	0.000	87.500	0.000	0	0	0	0	0	0
1519	2013.750	0.000	87.500	0.000	0	0	0	0	0	0
1520	2087.500	0.000	87.500	0.000	0	0	0	0	0	0
1521	2161.250	0.000	87.500	0.000	0	0	0	0	0	0
1522	2235.000	0.000	87.500	0.000	0	0	0	0	0	0
1523	2308.750	0.000	87.500	0.000	0	0	0	0	0	0
1524	2382.500	0.000	87.500	0.000	0	0	0	0	0	0
1525	2456.250	0.000	87.500	0.000	0	0	0	0	0	0
1526	2013.750	0.000	175.000	0.000	0	0	0	0	0	0
1527	2087.500	0.000	175.000	0.000	0	0	0	0	0	0
1528	2161.250	0.000	175.000	0.000	0	0	0	0	0	0
1529	2235.000	0.000	175.000	0.000	0	0	0	0	0	0
1530	2308.750	0.000	175.000	0.000	0	0	0	0	0	0
1531	2382.500	0.000	175.000	0.000	0	0	0	0	0	0
1532	2456.250	0.000	175.000	0.000	0	0	0	0	0	0

1533	2013.750	0.000	262.500	0.000	0	0	0	0	0	0
1534	2087.500	0.000	262.500	0.000	0	0	0	0	0	0
1535	2161.250	0.000	262.500	0.000	0	0	0	0	0	0
1536	2235.000	0.000	262.500	0.000	0	0	0	0	0	0
1537	2308.750	0.000	262.500	0.000	0	0	0	0	0	0
1538	2382.500	0.000	262.500	0.000	0	0	0	0	0	0
1539	2456.250	0.000	262.500	0.000	0	0	0	0	0	0
1540	946.667	840.000	0.000	0.000	1	1	0	0	0	1
1541	873.333	840.000	0.000	0.000	1	1	0	0	0	1
1542	800.000	840.000	0.000	0.000	1	1	0	0	0	1
1543	726.667	840.000	0.000	0.000	1	1	0	0	0	1
1544	653.333	840.000	0.000	0.000	1	1	0	0	0	1
1545	946.667	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1546	873.333	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1547	800.000	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1548	726.667	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1549	653.333	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1550	946.667	840.000	87.500	0.000	0	0	0	0	0	0
1551	873.333	840.000	87.500	0.000	0	0	0	0	0	0
1552	800.000	840.000	87.500	0.000	0	0	0	0	0	0
1553	726.667	840.000	87.500	0.000	0	0	0	0	0	0
1554	653.333	840.000	87.500	0.000	0	0	0	0	0	0
1555	946.667	840.000	175.000	0.000	0	0	0	0	0	0
1556	873.333	840.000	175.000	0.000	0	0	0	0	0	0
1557	800.000	840.000	175.000	0.000	0	0	0	0	0	0
1558	726.667	840.000	175.000	0.000	0	0	0	0	0	0
1559	653.333	840.000	175.000	0.000	0	0	0	0	0	0
1560	946.667	840.000	262.500	0.000	0	0	0	0	0	0
1561	873.333	840.000	262.500	0.000	0	0	0	0	0	0
1562	800.000	840.000	262.500	0.000	0	0	0	0	0	0
1563	726.667	840.000	262.500	0.000	0	0	0	0	0	0
1564	653.333	840.000	262.500	0.000	0	0	0	0	0	0
1565	1869.167	840.000	0.000	0.000	1	1	0	0	0	1
1566	1798.333	840.000	0.000	0.000	1	1	0	0	0	1
1567	1727.500	840.000	0.000	0.000	1	1	0	0	0	1
1568	1656.667	840.000	0.000	0.000	1	1	0	0	0	1
1569	1585.833	840.000	0.000	0.000	1	1	0	0	0	1
1570	1869.167	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1571	1798.333	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1572	1727.500	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1573	1656.667	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1574	1585.833	840.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1575	1869.167	840.000	87.500	0.000	0	0	0	0	0	0
1576	1798.333	840.000	87.500	0.000	0	0	0	0	0	0
1577	1727.500	840.000	87.500	0.000	0	0	0	0	0	0
1578	1656.667	840.000	87.500	0.000	0	0	0	0	0	0
1579	1585.833	840.000	87.500	0.000	0	0	0	0	0	0
1580	1869.167	840.000	175.000	0.000	0	0	0	0	0	0
1581	1798.333	840.000	175.000	0.000	0	0	0	0	0	0
1582	1727.500	840.000	175.000	0.000	0	0	0	0	0	0
1583	1656.667	840.000	175.000	0.000	0	0	0	0	0	0
1584	1585.833	840.000	175.000	0.000	0	0	0	0	0	0
1585	1869.167	840.000	262.500	0.000	0	0	0	0	0	0
1586	1798.333	840.000	262.500	0.000	0	0	0	0	0	0
1587	1727.500	840.000	262.500	0.000	0	0	0	0	0	0
1588	1656.667	840.000	262.500	0.000	0	0	0	0	0	0
1589	1585.833	840.000	262.500	0.000	0	0	0	0	0	0
1590	0.000	772.500	0.000	0.000	1	1	0	0	0	1
1591	0.000	705.000	0.000	0.000	1	1	0	0	0	1
1592	0.000	637.500	0.000	0.000	1	1	0	0	0	1
1593	0.000	570.000	0.000	0.000	1	1	0	0	0	1
1594	0.000	502.500	0.000	0.000	1	1	0	0	0	1
1595	0.000	772.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1596	0.000	705.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1597	0.000	637.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1598	0.000	570.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1599	0.000	502.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1600	0.000	435.000	262.500	0.000	0	0	0	0	0	0
1601	0.000	435.000	175.000	0.000	0	0	0	0	0	0
1602	0.000	435.000	87.500	0.000	0	0	0	0	0	0
1603	0.000	772.500	87.500	0.000	0	0	0	0	0	0
1604	0.000	705.000	87.500	0.000	0	0	0	0	0	0
1605	0.000	637.500	87.500	0.000	0	0	0	0	0	0
1606	0.000	570.000	87.500	0.000	0	0	0	0	0	0
1607	0.000	502.500	87.500	0.000	0	0	0	0	0	0
1608	0.000	772.500	175.000	0.000	0	0	0	0	0	0
1609	0.000	705.000	175.000	0.000	0	0	0	0	0	0
1610	0.000	637.500	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1611	0.000	570.000	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1612	0.000	502.500	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1613	0.000	772.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1614	0.000	705.000	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1615	0.000	637.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1616	0.000	570.000	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1617	0.000	502.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1618	0.000	362.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1619	0.000	290.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1620	0.000	217.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1621	0.000	145.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1622	0.000	72.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1623	0.000	362.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1624	0.000	290.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1625	0.000	217.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1626	0.000	145.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1627	0.000	72.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]

1628	0.000	362.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1629	0.000	290.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1630	0.000	217.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1631	0.000	145.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1632	0.000	72.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1633	0.000	362.500	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1634	0.000	290.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1635	0.000	217.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1636	0.000	145.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1637	0.000	72.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1638	0.000	362.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1639	0.000	290.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1640	0.000	217.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1641	0.000	145.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1642	0.000	72.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1643	2535.000	72.500	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1644	2535.000	145.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1645	2535.000	217.500	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1646	2535.000	290.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1647	2535.000	362.500	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1648	2535.000	72.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1649	2535.000	145.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1650	2535.000	217.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1651	2535.000	290.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1652	2535.000	362.500	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1653	2535.000	435.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1654	2535.000	435.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1655	2535.000	435.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1656	2535.000	72.500	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1657	2535.000	145.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1658	2535.000	217.500	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1659	2535.000	290.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1660	2535.000	362.500	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1661	2535.000	72.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1662	2535.000	145.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1663	2535.000	217.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1664	2535.000	290.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1665	2535.000	362.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1666	2535.000	72.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1667	2535.000	145.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1668	2535.000	217.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1669	2535.000	290.000	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1670	2535.000	362.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1671	2535.000	502.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1672	2535.000	570.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1673	2535.000	637.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1674	2535.000	705.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1675	2535.000	772.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1676	2535.000	502.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1677	2535.000	570.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1678	2535.000	637.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1679	2535.000	705.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1680	2535.000	772.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1681	2535.000	502.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1682	2535.000	570.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1683	2535.000	637.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1684	2535.000	705.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1685	2535.000	772.500	87.500	0.000	0	0	0	0	0	0
1686	2535.000	502.500	175.000	0.000	0	0	0	0	0	0
1687	2535.000	570.000	175.000	0.000	0	0	0	0	0	0
1688	2535.000	637.500	175.000	0.000	0	0	0	0	0	0
1689	2535.000	705.000	175.000	0.000	0	0	0	0	0	0
1690	2535.000	772.500	175.000	0.000	0	0	0	0	0	0
1691	2535.000	502.500	262.500	0.000	0	0	0	0	0	0
1692	2535.000	570.000	262.500	0.000	0	0	0	0	0	0
1693	2535.000	637.500	262.500	0.000	0	0	0	0	0	0
1694	2535.000	705.000	262.500	0.000	0	0	0	0	0	0
1695	2535.000	772.500	262.500	0.000	0	0	0	0	0	0
1696	2382.500	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1697	2456.250	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1698	2535.000	990.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1699	435.000	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1700	1020.000	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1701	507.500	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1702	580.000	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1703	653.333	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1704	726.667	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1705	800.000	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1706	873.333	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1707	946.667	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1708	2161.250	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1709	2235.000	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1710	2308.750	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1711	2382.500	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1712	2456.250	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1713	2535.000	915.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1714	1044.333	-168.667	0.000	0.000	1	1	0	0	0	1
1715	1068.667	-84.333	0.000	0.000	1	1	0	0	0	1
1716	1044.333	-168.667	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1717	1068.667	-84.333	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1718	1020.000	-253.000	262.500	0.000	0	0	0	0	0	0
1719	1020.000	-253.000	175.000	0.000	0	0	0	0	0	0
1720	1020.000	-253.000	87.500	0.000	0	0	0	0	0	0
1721	1044.333	-168.667	87.500	0.000	0	0	0	0	0	0
1722	1068.667	-84.333	87.500	0.000	0	0	0	0	0	0

1723	1044.333	-168.667	175.000	0.000	0	0	0	0	0	0
1724	1068.667	-84.333	175.000	0.000	0	0	0	0	0	0
1725	1044.333	-168.667	262.500	0.000	0	0	0	0	0	0
1726	1068.667	-84.333	262.500	0.000	0	0	0	0	0	0
1727	1466.333	-84.333	0.000	0.000	1	1	0	0	0	1
1728	1490.667	-168.667	0.000	0.000	1	1	0	0	0	1
1729	1466.333	-84.333	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1730	1490.667	-168.667	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1731	1515.000	-253.000	262.500	0.000	0	0	0	0	0	0
1732	1515.000	-253.000	175.000	0.000	0	0	0	0	0	0
1733	1515.000	-253.000	87.500	0.000	0	0	0	0	0	0
1734	1466.333	-84.333	87.500	0.000	0	0	0	0	0	0
1735	1490.667	-168.667	87.500	0.000	0	0	0	0	0	0
1736	1466.333	-84.333	175.000	0.000	0	0	0	0	0	0
1737	1490.667	-168.667	175.000	0.000	0	0	0	0	0	0
1738	1466.333	-84.333	262.500	0.000	0	0	0	0	0	0
1739	1490.667	-168.667	262.500	0.000	0	0	0	0	0	0
1740	1940.000	-168.667	0.000	0.000	1	1	0	0	0	1
1741	1940.000	-84.333	0.000	0.000	1	1	0	0	0	1
1742	1940.000	-168.667	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1743	1940.000	-84.333	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1744	1940.000	-253.000	262.500	0.000	0	0	0	0	0	0
1745	1940.000	-253.000	175.000	0.000	0	0	0	0	0	0
1746	1940.000	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1747	1940.000	-168.667	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1748	1940.000	-84.333	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1749	1940.000	-168.667	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1750	1940.000	-84.333	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1751	1940.000	-168.667	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1752	1940.000	-84.333	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1753	580.000	-84.333	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1754	580.000	-168.667	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1755	580.000	-84.333	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1756	580.000	-168.667	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1757	580.000	-253.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1758	580.000	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1759	580.000	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1760	580.000	-84.333	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1761	580.000	-168.667	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1762	580.000	-84.333	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1763	580.000	-168.667	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1764	580.000	-84.333	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1765	580.000	-168.667	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1766	653.333	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1767	726.667	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1768	800.000	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1769	873.333	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1770	946.667	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1771	653.333	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1772	726.667	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1773	800.000	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1774	873.333	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1775	946.667	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1776	653.333	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1777	726.667	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1778	800.000	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1779	873.333	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1780	946.667	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1781	653.333	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1782	726.667	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1783	800.000	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1784	873.333	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1785	946.667	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1786	653.333	-253.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1787	726.667	-253.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1788	800.000	-253.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1789	873.333	-253.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1790	946.667	-253.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1791	1585.833	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1792	1656.667	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1793	1727.500	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1794	1798.333	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1795	1869.167	-253.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1796	1585.833	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1797	1656.667	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1798	1727.500	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1799	1798.333	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1800	1869.167	-253.000	350.000	0.000	PXY[2415]	PXY[2415]	0	0	0	PXY[2415]
1801	1585.833	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1802	1656.667	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1803	1727.500	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1804	1798.333	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1805	1869.167	-253.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1806	1585.833	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1807	1656.667	-253.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1808	1727.500	-253.000	175.000	0.000	0	0	0	0	0	0
1809	1798.333	-253.000	175.000	0.000	0	0	0	0	0	0
1810	1869.167	-253.000	175.000	0.000	0	0	0	0	0	0
1811	1585.833	-253.000	262.500	0.000	0	0	0	0	0	0
1812	1656.667	-253.000	262.500	0.000	0	0	0	0	0	0
1813	1727.500	-253.000	262.500	0.000	0	0	0	0	0	0
1814	1798.333	-253.000	262.500	0.000	0	0	0	0	0	0
1815	1869.167	-253.000	262.500	0.000	0	0	0	0	0	0
1816	1267.500	495.000	1590.000	0.000	PXY[2420]	PXY[2420]	0	0	0	PXY[2420]
1817	1020.000	840.000	1667.500	0.000	0	0	0	0	0	0

1818	1020.000	840.000	1745.000	0.000	0	0	0	0	0	0
1819	1020.000	840.000	1822.500	0.000	0	0	0	0	0	0
1820	1095.000	840.000	1667.500	0.000	0	0	0	0	0	0
1821	1095.000	840.000	1745.000	0.000	0	0	0	0	0	0
1822	1095.000	840.000	1822.500	0.000	0	0	0	0	0	0
1823	1170.000	840.000	1667.500	0.000	0	0	0	0	0	0
1824	1170.000	840.000	1745.000	0.000	0	0	0	0	0	0
1825	1170.000	840.000	1822.500	0.000	0	0	0	0	0	0
1826	1267.500	840.000	1667.500	0.000	0	0	0	0	0	0
1827	1267.500	840.000	1745.000	0.000	0	0	0	0	0	0
1828	1267.500	840.000	1822.500	0.000	0	0	0	0	0	0
1829	1365.000	840.000	1667.500	0.000	0	0	0	0	0	0
1830	1365.000	840.000	1745.000	0.000	0	0	0	0	0	0
1831	1365.000	840.000	1822.500	0.000	0	0	0	0	0	0
1832	1440.000	840.000	1667.500	0.000	0	0	0	0	0	0
1833	1440.000	840.000	1745.000	0.000	0	0	0	0	0	0
1834	1440.000	840.000	1822.500	0.000	0	0	0	0	0	0
1835	1515.000	840.000	1667.500	0.000	0	0	0	0	0	0
1836	1515.000	840.000	1745.000	0.000	0	0	0	0	0	0
1837	1515.000	840.000	1822.500	0.000	0	0	0	0	0	0
1838	1020.000	435.000	1667.500	0.000	0	0	0	0	0	0
1839	1020.000	435.000	1745.000	0.000	0	0	0	0	0	0
1840	1020.000	435.000	1822.500	0.000	0	0	0	0	0	0
1841	1020.000	495.000	1667.500	0.000	0	0	0	0	0	0
1842	1020.000	495.000	1745.000	0.000	0	0	0	0	0	0
1843	1020.000	495.000	1822.500	0.000	0	0	0	0	0	0
1844	1020.000	592.500	1667.500	0.000	0	0	0	0	0	0
1845	1020.000	592.500	1745.000	0.000	0	0	0	0	0	0
1846	1020.000	592.500	1822.500	0.000	0	0	0	0	0	0
1847	1020.000	690.000	1667.500	0.000	0	0	0	0	0	0
1848	1020.000	690.000	1745.000	0.000	0	0	0	0	0	0
1849	1020.000	690.000	1822.500	0.000	0	0	0	0	0	0
1850	1020.000	765.000	1667.500	0.000	0	0	0	0	0	0
1851	1020.000	765.000	1745.000	0.000	0	0	0	0	0	0
1852	1020.000	765.000	1822.500	0.000	0	0	0	0	0	0
1853	1515.000	435.000	1667.500	0.000	0	0	0	0	0	0
1854	1515.000	435.000	1745.000	0.000	0	0	0	0	0	0
1855	1515.000	435.000	1822.500	0.000	0	0	0	0	0	0
1856	1515.000	495.000	1667.500	0.000	0	0	0	0	0	0
1857	1515.000	495.000	1745.000	0.000	0	0	0	0	0	0
1858	1515.000	495.000	1822.500	0.000	0	0	0	0	0	0
1859	1515.000	592.500	1667.500	0.000	0	0	0	0	0	0
1860	1515.000	592.500	1745.000	0.000	0	0	0	0	0	0
1861	1515.000	592.500	1822.500	0.000	0	0	0	0	0	0
1862	1515.000	690.000	1667.500	0.000	0	0	0	0	0	0
1863	1515.000	690.000	1745.000	0.000	0	0	0	0	0	0
1864	1515.000	690.000	1822.500	0.000	0	0	0	0	0	0
1865	1515.000	765.000	1667.500	0.000	0	0	0	0	0	0
1866	1515.000	765.000	1745.000	0.000	0	0	0	0	0	0
1867	1515.000	765.000	1822.500	0.000	0	0	0	0	0	0
1868	1170.000	495.000	1667.500	0.000	0	0	0	0	0	0
1869	1170.000	495.000	1745.000	0.000	0	0	0	0	0	0
1870	1170.000	495.000	1822.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1871	1215.000	495.000	1667.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1872	1215.000	495.000	1745.000	0.000	0	0	0	0	0	0
1873	1215.000	495.000	1822.500	0.000	0	0	0	0	0	0
1876	1267.500	495.000	1822.500	0.000	0	0	0	0	0	0
1877	1320.000	495.000	1667.500	0.000	0	0	0	0	0	0
1878	1320.000	495.000	1745.000	0.000	0	0	0	0	0	0
1879	1320.000	495.000	1822.500	0.000	0	0	0	0	0	0
1880	1365.000	495.000	1667.500	0.000	0	0	0	0	0	0
1881	1365.000	495.000	1745.000	0.000	0	0	0	0	0	0
1882	1365.000	495.000	1822.500	0.000	0	0	0	0	0	0

LEGENDA: descrizione della simbologia adottata per i gradi di liberta'

Simbolo	Descrizione del Grado di Libertà
0	libero
1	bloccato
PXY[nnn]	Slave di piano rigido XY [nnn = nodo master, è stato assegnato automaticamente in fase di calcolo]

nodo	coord X	coord Y	coord Z	cod master	(nodi master automatici)
2415	1266.128	324.201	350.000	1	
2416	1266.949	367.062	660.000	2	
2417	1264.076	365.144	970.001	3	
2418	1266.971	365.320	1279.999	4	
2419	1267.041	389.868	1900.002	6	
2420	1266.973	365.320	1590.000	5	

MATERIALI UTILIZZATI

mater.	descrizione	mod.elast	c.Poisson	peso unit.	dil.term	aliqu.inerz	rigid.taglio	rigid.fless.
	Ang.beta	mod.elast 2	mod.elast 3	c.Poisson 2	c.Poisson 3	mod.taglio	dil.term 2	dil.term 3
1	CLS 300	+3.11e+005	0.120	0.00250	+1.00e-005	1.000	1.000	1.000
	--	--	--	--	--	--	--	--
2	CLS 250	+2.84e+005	0.120	0.00250	+1.00e-005	1.000	1.000	1.000
	--	--	--	--	--	--	--	--
3	cls senza p.p.	+2.84e+005	0.120	0.00000	+1.00e-005	1.000	1.000	1.000
	--	--	--	--	--	--	--	--

4	CLS BW	+2.84e+005	0.120	0.00200	+1.00e-005	1.000	1.000	1.000
--	--	--	--	--	--	--	--	--
5	senza p.p. CLS 2	+2.84e+004	0.120	0.00000	+1.00e-005	1.000	1.000	1.000
--	--	--	--	--	--	--	--	--

SEZIONI

sez.	tipo	B	H
1	Rp	90.000	30.000
2	Rp	60.000	30.000
3	Rp	40.000	30.000
4	Rp	70.000	30.000
8	Rp	60.000	30.000
9	Rp	30.000	60.000
10	Rp	70.000	30.000
11	Rp	30.000	30.000
12	Rp	5.000	30.000
13	Rp	40.000	70.000
14	Rp	80.000	30.000
15	Rp	50.000	30.000
16	Rp	20.000	30.000
17	Rp	30.000	50.000
18	Rp	50.000	30.000
19	Rp	70.000	30.000
20	Rp	110.000	30.000
21	Rp	60.000	30.000
22	Rp	30.000	60.000

sez.	tipo	B	H	h	b
5	Tr	100.000	80.000	40.000	60.000

CARICHI IN LUCE

car.	Cond.	tipo	descrizione	val.iniz.	dist.nodo i	val.fin.	dist.nodo i	aliq.inerz.
1	A1	fz	p.p. solaio 25+5	-0.040000	0.000	-0.040000	L	1.0000
2	A2	fz	permanente	-0.030000	0.000	-0.030000	L	1.0000
3	A3	fz	permanente cop	-0.020000	0.000	-0.020000	L	1.0000
4	A4	fz	permanente sbalzi	-0.030000	0.000	-0.030000	L	1.0000
5	A5	fz	permanente balconi	-0.015000	0.000	-0.015000	L	1.0000
6	B1	fz	Cat. 1- accid.abit.civili	-0.020000	0.000	-0.020000	L	0.3300
7	B2	fz	Cat.5-accid.scale	-0.040000	0.000	-0.040000	L	1.0000
8	B3	fz	Cat.5-accid.sbalzi	-0.040000	0.000	-0.040000	L	1.0000
9	B4	fz	neve	-0.010000	0.000	-0.010000	L	0.3300
11	C1	fz	tamponatura	-10.000000	0.000	-10.000000	L	1.0000
12	C2	fz	permanente scale	-0.020000	0.000	-0.020000	L	1.0000

ELEMENTO FINITO TRAVE GRUPPO N.1

TRAVI RIALZATO

Coord. baricentriche	X :	1266.275
	Y :	326.398
	Z :	350.000

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	6	7	0	Rigida	Rigida	2	19	A: 345	345			
								B: 345				
2	12	13	0	Rigida	Rigida	2	19	A: 345	345			
								B: 345				
3	2	5	0	Rigida	Rigida	2	1	A: 420	420			
								B: 420				
4	5	8	0	Rigida	Rigida	2	1	A: 420	420			
								B: 420				
5	11	14	0	Rigida	Rigida	2	1	A: 420	420			
								B: 420				
6	14	17	0	Rigida	Rigida	2	1	A: 420	420			
								B: 420				
7	6	5	0	Rigida	Rigida	2	3	A:				
8	5	4	0	Rigida	Rigida	2	3	A:				
9	7	8	0	Rigida	Rigida	2	3	A:				
10	12	11	0	Rigida	Rigida	2	3	A:				
11	13	14	0	Rigida	Rigida	2	3	A:				
12	14	15	0	Rigida	Rigida	2	3	A:				
13	7	24	0	Rigida	Rigida	2	19	A: 281	281			
								B: 281				
14	25	12	0	Rigida	Rigida	2	19	A: 281	281			
								B: 281				
15	8	1129	0	Rigida	Rigida	2	1	A: 218	218			
								B: 218				
16	1129	1126	0	Rigida	Rigida	2	1	A: 218	218			
								B: 218				
17	1126	1124	0	Rigida	Rigida	2	1	A: 218	218			
								B: 218				
18	1124	1122	0	Rigida	Rigida	2	1	A: 218	218			
								B: 218				
19	1122	1123	0	Rigida	Rigida	2	1	A: 218	218			
								B: 218				
20	1123	1125	0	Rigida	Rigida	2	1	A: 218	218			
								B: 218				
21	1125	1131	0	Rigida	Rigida	2	1	A: 218	218			
								B: 218				
22	1131	11	0	Rigida	Rigida	2	1	A: 218	218			

23	1361	24	0	Rigida	Rigida	3	6	B: 218 A: 218 B: 218 C: 1	218
24	1362	1361	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218
25	19	1362	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218
26	1374	19	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218
27	1375	1374	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218
28	25	1375	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218
29	1389	1	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218
30	1390	1389	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218
31	1391	1390	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218
32	1392	1391	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218
33	1393	1392	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218
34	1394	1393	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218
35	1395	1394	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218
36	6	1395	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218
37	1595	3	0	Rigida	Rigida	3	6	A: 218 C: 1	
38	1596	1595	0	Rigida	Rigida	3	6	A: 218 C: 1	
39	1597	1596	0	Rigida	Rigida	3	6	A: 218 C: 1	
40	1598	1597	0	Rigida	Rigida	3	6	A: 218 C: 1	
41	1599	1598	0	Rigida	Rigida	3	6	A: 218 C: 1	
42	2	1599	0	Rigida	Rigida	3	6	A: 218 C: 1	
43	1623	2	0	Rigida	Rigida	3	6	A: 218 C: 1	
44	1624	1623	0	Rigida	Rigida	3	6	A: 218 C: 1	
45	1625	1624	0	Rigida	Rigida	3	6	A: 218 C: 1	
46	1626	1625	0	Rigida	Rigida	3	6	A: 218 C: 1	
47	1627	1626	0	Rigida	Rigida	3	6	A: 218 C: 1	
48	1	1627	0	Rigida	Rigida	3	6	A: 218 C: 1	
49	1545	9	0	Rigida	Rigida	3	6	A: 203 B: 203 C: 1	203
50	1546	1545	0	Rigida	Rigida	3	6	A: 203 B: 203 C: 1	203
51	1547	1546	0	Rigida	Rigida	3	6	A: 203 B: 203 C: 1	203
52	1548	1547	0	Rigida	Rigida	3	6	A: 203 B: 203 C: 1	203
53	1549	1548	0	Rigida	Rigida	3	6	A: 203 B: 203 C: 1	203
54	4	1549	0	Rigida	Rigida	3	6	A: 203 B: 203 C: 1	203
55	1427	4	0	Rigida	Rigida	3	6	A: 203 B: 203 C: 1	203
56	1428	1427	0	Rigida	Rigida	3	6	A: 203 B: 203 C: 1	203
57	1429	1428	0	Rigida	Rigida	3	6	A: 203 B: 203 C: 1	203
58	1430	1429	0	Rigida	Rigida	3	6	A: 203	203

								B: 203		
								C: 1		
59	1431	1430	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
60	1432	1431	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
61	1433	1432	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
62	3	1433	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
63	1468	16	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
64	1469	1468	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
65	1470	1469	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
66	1471	1470	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
67	1472	1471	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
68	1473	1472	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
69	1474	1473	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
70	15	1474	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
71	1570	15	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
72	1571	1570	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
73	1572	1571	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
74	1573	1572	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
75	1574	1573	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
76	10	1574	0	Rigida	Rigida	3	6	A: 203	203	
								B: 203		
								C: 1		
77	1648	18	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
78	1649	1648	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
79	1650	1649	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
80	1651	1650	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
81	1652	1651	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
82	17	1652	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
83	1676	17	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
84	1677	1676	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
85	1678	1677	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
86	1679	1678	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
87	1680	1679	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
88	16	1680	0	Rigida	Rigida	3	6	A: 203		
								C: 1		
89	1509	13	0	Rigida	Rigida	3	6	A: 218	218	
								B: 218		
								C: 1		
90	1510	1509	0	Rigida	Rigida	3	6	A: 218	218	
								B: 218		
								C: 1		
91	1511	1510	0	Rigida	Rigida	3	6	A: 218	218	
								B: 218		
								C: 1		
92	1512	1511	0	Rigida	Rigida	3	6	A: 218	218	
								B: 218		
								C: 1		
93	1513	1512	0	Rigida	Rigida	3	6	A: 218	218	
								B: 218		
								C: 1		

94	1514	1513	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
95	1515	1514	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
96	18	1515	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
97	1771	234	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
98	1772	1771	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
99	1773	1772	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
100	1774	1773	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
101	1775	1774	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
102	233	1775	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
103	1716	233	0	Rigida	Rigida	5	6	A:	29	29
								B:	29	
								C:	1	
104	1717	1716	0	Rigida	Rigida	5	6	A:	18	18
								B:	18	
								C:	1	
105	24	1717	0	Rigida	Rigida	5	6	A:	6	6
								B:	6	
								C:	1	
106	1729	25	0	Rigida	Rigida	5	6	A:	6	6
								B:	6	
								C:	1	
107	1730	1729	0	Rigida	Rigida	5	6	A:	18	18
								B:	18	
								C:	1	
108	231	1730	0	Rigida	Rigida	5	6	A:	29	29
								B:	29	
								C:	1	
109	1796	231	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
110	1797	1796	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
111	1798	1797	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
112	1799	1798	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
113	1800	1799	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
114	238	1800	0	Rigida	Rigida	5	6	A:	127	127
								B:	127	
								C:	1	
115	1742	238	0	Rigida	Rigida	5	6	A:		
								C:	1	
116	1743	1742	0	Rigida	Rigida	5	6	A:		
								C:	1	
117	13	1743	0	Rigida	Rigida	5	6	A:		
								C:	1	
118	1755	6	0	Rigida	Rigida	5	6	A:		
								C:	1	
119	1756	1755	0	Rigida	Rigida	5	6	A:		
								C:	1	
120	234	1756	0	Rigida	Rigida	5	6	A:		
								C:	1	

ELEMENTO FINITO TRAVE GRUPPO N.2

PIL INTERRATO

Coord. baricentriche X : 1264.558
Y : 409.775
Z : 175.000

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	235	13	0	Rigida	Rigida	1	13	A:				
2	236	235	0	Rigida	Rigida	1	13	A:				
3	237	236	0	Rigida	Rigida	1	13	A:				
4	52	1477	0	Rigida	Rigida	1	22	A:				
5	51	14	0	Rigida	Rigida	1	17	A:				
6	50	237	0	Rigida	Rigida	1	13	A:				
7	53	1480	0	Rigida	Rigida	1	8	A:				
8	54	1655	0	Rigida	Rigida	1	8	A:				
9	55	1518	0	Rigida	Rigida	1	8	A:				

10	274	11	0	Rigida	Rigida	1	18	A:
11	272	274	0	Rigida	Rigida	1	18	A:
12	270	272	0	Rigida	Rigida	1	18	A:
13	48	270	0	Rigida	Rigida	1	18	A:
14	254	8	0	Rigida	Rigida	1	18	A:
15	255	254	0	Rigida	Rigida	1	18	A:
16	256	255	0	Rigida	Rigida	1	18	A:
17	45	256	0	Rigida	Rigida	1	18	A:
18	266	9	0	Rigida	Rigida	1	17	A:
19	267	266	0	Rigida	Rigida	1	17	A:
20	268	267	0	Rigida	Rigida	1	17	A:
21	46	268	0	Rigida	Rigida	1	17	A:
22	41	1439	0	Rigida	Rigida	1	22	A:
23	42	5	0	Rigida	Rigida	1	17	A:
24	115	6	0	Rigida	Rigida	1	13	A:
25	116	115	0	Rigida	Rigida	1	13	A:
26	117	116	0	Rigida	Rigida	1	13	A:
27	43	117	0	Rigida	Rigida	1	13	A:
28	40	1436	0	Rigida	Rigida	1	8	A:
29	39	1602	0	Rigida	Rigida	1	8	A:
30	38	1398	0	Rigida	Rigida	1	8	A:
31	56	1365	0	Rigida	Rigida	1	10	A:
32	47	288	0	Rigida	Rigida	1	17	A:
33	288	289	0	Rigida	Rigida	1	17	A:
34	289	290	0	Rigida	Rigida	1	17	A:
35	290	10	0	Rigida	Rigida	1	17	A:
36	1516	18	0	Rigida	Rigida	1	8	A:
37	1517	1516	0	Rigida	Rigida	1	8	A:
38	1518	1517	0	Rigida	Rigida	1	8	A:
39	1478	16	0	Rigida	Rigida	1	8	A:
40	1479	1478	0	Rigida	Rigida	1	8	A:
41	1480	1479	0	Rigida	Rigida	1	8	A:
42	1653	17	0	Rigida	Rigida	1	8	A:
43	1654	1653	0	Rigida	Rigida	1	8	A:
44	1655	1654	0	Rigida	Rigida	1	8	A:
45	1475	15	0	Rigida	Rigida	1	22	A:
46	1476	1475	0	Rigida	Rigida	1	22	A:
47	1477	1476	0	Rigida	Rigida	1	22	A:
48	1437	4	0	Rigida	Rigida	1	22	A:
49	1438	1437	0	Rigida	Rigida	1	22	A:
50	1439	1438	0	Rigida	Rigida	1	22	A:
51	1434	3	0	Rigida	Rigida	1	8	A:
52	1435	1434	0	Rigida	Rigida	1	8	A:
53	1436	1435	0	Rigida	Rigida	1	8	A:
54	1600	2	0	Rigida	Rigida	1	8	A:
55	1601	1600	0	Rigida	Rigida	1	8	A:
56	1602	1601	0	Rigida	Rigida	1	8	A:
57	1396	1	0	Rigida	Rigida	1	8	A:
58	1397	1396	0	Rigida	Rigida	1	8	A:
59	1398	1397	0	Rigida	Rigida	1	8	A:
60	1363	19	0	Rigida	Rigida	1	10	A:
61	1364	1363	0	Rigida	Rigida	1	10	A:
62	1365	1364	0	Rigida	Rigida	1	10	A:

ELEMENTO FINITO TRAVE GRUPPO N.3

PIL RIALZATO

Coord. baricentriche X : 1264.623
Y : 324.197
Z : 505.000

asta	ni	nj	nk	connessioni		mat sez	cond carico nei casi base				
				nodo i	nodo j		(1)	(2)	(3)	(4)	(5)
1	15	392	0	Rigida	Rigida	1	22	A:			
2	14	391	0	Rigida	Rigida	1	17	A:			
3	13	390	0	Rigida	Rigida	1	13	A:			
4	16	393	0	Rigida	Rigida	1	8	A:			
5	17	394	0	Rigida	Rigida	1	8	A:			
6	18	395	0	Rigida	Rigida	1	8	A:			
7	11	431	0	Rigida	Rigida	1	18	A:			
8	8	417	0	Rigida	Rigida	1	18	A:			
9	427	386	0	Rigida	Rigida	1	17	A:			
10	4	381	0	Rigida	Rigida	1	22	A:			
11	5	382	0	Rigida	Rigida	1	17	A:			
12	6	383	0	Rigida	Rigida	1	13	A:			
13	3	380	0	Rigida	Rigida	1	8	A:			
14	2	379	0	Rigida	Rigida	1	8	A:			
15	1	378	0	Rigida	Rigida	1	8	A:			
16	19	396	0	Rigida	Rigida	1	10	A:			
17	445	446	0	Rigida	Rigida	1	17	A:			
18	447	387	0	Rigida	Rigida	1	17	A:			
19	446	447	0	Rigida	Rigida	1	17	A:			
20	10	445	0	Rigida	Rigida	1	17	A:			
21	9	429	0	Rigida	Rigida	1	17	A:			
22	429	428	0	Rigida	Rigida	1	17	A:			
23	428	427	0	Rigida	Rigida	1	17	A:			
24	415	385	0	Rigida	Rigida	1	18	A:			
25	416	415	0	Rigida	Rigida	1	18	A:			
26	417	416	0	Rigida	Rigida	1	18	A:			
27	435	388	0	Rigida	Rigida	1	18	A:			
28	433	435	0	Rigida	Rigida	1	18	A:			
29	431	433	0	Rigida	Rigida	1	18	A:			
30	24	401	0	Rigida	Rigida	1	11	A:			
31	25	402	0	Rigida	Rigida	1	11	A:			

32	238	377	0	Rigida	Rigida	1	11	A:
33	231	569	0	Rigida	Rigida	1	11	A:
34	233	570	0	Rigida	Rigida	1	11	A:
35	234	408	0	Rigida	Rigida	1	11	A:

ELEMENTO FINITO TRAVE GRUPPO N.4
TRAVI PRIMO

Coord. baricentriche X : 1267.167
 Y : 369.768
 Z : 659.999

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	378	541	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218			
2	568	384	0	Rigida	Rigida	2	1	A: 218 B: 218	218			
3	401	396	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218			
4	396	402	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218			
5	586	359	0	Rigida	Rigida	2	1	A: 218 B: 218	218			
6	543	395	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218			
7	501	502	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
8	512	386	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
9	519	392	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
10	528	393	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
11	378	379	0	Rigida	Rigida	2	2	A: 1 C: 1				
12	379	380	0	Rigida	Rigida	2	2	A: 1 C: 1				
13	395	394	0	Rigida	Rigida	2	2	A: 1 C: 1				
14	394	393	0	Rigida	Rigida	2	2	A: 1 C: 1				
15	379	382	0	Rigida	Rigida	2	1	A: 420 B: 420	420			
16	382	385	0	Rigida	Rigida	2	1	A: 420 B: 420	420			
17	388	391	0	Rigida	Rigida	2	1	A: 420 B: 420	420			
18	391	394	0	Rigida	Rigida	2	1	A: 420 B: 420	420			
19	383	382	0	Rigida	Rigida	2	21	A: 218 B: 218	218			
20	382	381	0	Rigida	Rigida	2	21	A: 218 B: 218	218			
21	384	385	0	Rigida	Rigida	2	3	A: 218 B: 218	218			
22	389	388	0	Rigida	Rigida	2	3	A: 218 B: 218	218			
23	390	391	0	Rigida	Rigida	2	21	A: 218 B: 218	218			
24	391	392	0	Rigida	Rigida	2	21	A: 218 B: 218	218			
25	384	401	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218			
26	402	389	0	Rigida	Rigida	2	1	A: 218 B: 218	218			
27	383	361	0	Rigida	Rigida	2	1	A: 218 B: 218	218			
28	359	390	0	Rigida	Rigida	2	1	A: 218 B: 218	218			
29	547	383	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218			
30	541	547	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218			
31	361	562	0	Rigida	Rigida	2	1	A: 218 B: 218	218			
32	562	563	0	Rigida	Rigida	2	1	A: 218 B: 218	218			
33	563	568	0	Rigida	Rigida	2	1	A: 218 B: 218	218			
34	389	588	0	Rigida	Rigida	2	1	A: 218 B: 218	218			
35	588	587	0	Rigida	Rigida	2	1	A: 218 B: 218	218			
36	587	586	0	Rigida	Rigida	2	1	A: 218 B: 218	218			
37	390	552	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218			
38	552	543	0	Rigida	Rigida	2	1	A: 218 B: 218	218			

								B: 218	
								C: 1	
39	380	500	0	Rigida	Rigida	2	1	A: 203	203
								B: 203	
								C: 1	
40	500	501	0	Rigida	Rigida	2	1	A: 203	203
								B: 203	
								C: 1	
41	502	381	0	Rigida	Rigida	2	1	A: 203	203
								B: 203	
								C: 1	
42	381	511	0	Rigida	Rigida	2	1	A: 203	203
								B: 203	
								C: 1	
43	511	512	0	Rigida	Rigida	2	1	A: 203	203
								B: 203	
								C: 1	
44	387	518	0	Rigida	Rigida	2	1	A: 203	203
								B: 203	
								C: 1	
45	518	519	0	Rigida	Rigida	2	1	A: 203	203
								B: 203	
								C: 1	
46	392	526	0	Rigida	Rigida	2	1	A: 203	203
								B: 203	
								C: 1	
47	526	527	0	Rigida	Rigida	2	1	A: 203	203
								B: 203	
								C: 1	
48	527	528	0	Rigida	Rigida	2	1	A: 203	203
								B: 203	
								C: 1	
49	385	1157	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
50	1157	1156	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
51	1156	1155	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
52	1155	1154	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
53	1154	1153	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
54	1153	1152	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
55	1152	1151	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
56	1151	388	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
57	538	548	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
58	548	383	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
59	539	554	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
60	554	390	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
61	408	538	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
62	377	539	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
63	408	576	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
64	576	573	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
65	573	572	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
66	572	571	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
67	571	570	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
68	570	404	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
69	404	407	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
70	407	401	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
71	402	243	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
72	243	246	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
73	246	569	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
74	569	577	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
75	577	578	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
76	578	579	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
77	579	240	0	Rigida	Rigida	3	12	A: 1	
								C: 1	
78	240	377	0	Rigida	Rigida	3	12	A: 1	
								C: 1	

TRAVI SECONDO

Coord. baricentriche X : 1264.077
Y : 364.709
Z : 970.000

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	1050	1057	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
2	1066	697	0	Rigida	Rigida	2	20	A: 218 B: 218	218			
3	697	709	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
4	1082	702	0	Rigida	Rigida	2	20	A: 218 B: 218	218			
5	1073	703	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
6	1079	1051	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
7	976	694	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
8	996	699	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
9	1014	705	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
10	1036	706	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
11	691	692	0	Rigida	Rigida	2	2	A: 1 C: 1				
12	692	693	0	Rigida	Rigida	2	2	A: 1 C: 1				
13	708	707	0	Rigida	Rigida	2	2	A: 1 C: 1				
14	707	706	0	Rigida	Rigida	2	2	A: 1 C: 1				
15	692	695	0	Rigida	Rigida	2	1	A: 420 B: 420	420			
16	695	698	0	Rigida	Rigida	2	1	A: 420 B: 420	420			
17	701	704	0	Rigida	Rigida	2	1	A: 420 B: 420	420			
18	704	707	0	Rigida	Rigida	2	1	A: 420 B: 420	420			
19	696	695	0	Rigida	Rigida	2	21	A:				
20	695	694	0	Rigida	Rigida	2	21	A:				
21	697	698	0	Rigida	Rigida	2	3	A:				
22	702	701	0	Rigida	Rigida	2	3	A:				
23	703	704	0	Rigida	Rigida	2	21	A:				
24	704	705	0	Rigida	Rigida	2	21	A:				
25	693	966	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
26	966	972	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
27	972	976	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
28	694	992	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
29	992	996	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
30	700	1008	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
31	1008	1014	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
32	705	1028	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
33	1028	1032	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
34	1032	1036	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
35	691	1050	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
36	1051	708	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
37	1058	696	0	Rigida	Rigida	2	20	A: 218	218			

								B: 218		
								C: 1		
38	1057	1058	0	Rigida	Rigida	2	20	A: 218	218	
								B: 218		
								C: 1		
39	696	1065	0	Rigida	Rigida	2	20	A: 218	218	
								B: 218		
40	1065	1066	0	Rigida	Rigida	2	20	A: 218	218	
								B: 218		
41	709	1082	0	Rigida	Rigida	2	20	A: 218	218	
								B: 218		
42	702	1072	0	Rigida	Rigida	2	20	A: 218	218	
								B: 218		
43	1072	1073	0	Rigida	Rigida	2	20	A: 218	218	
								B: 218		
44	703	1079	0	Rigida	Rigida	2	20	A: 218	218	
								B: 218		
								C: 1		
45	698	1158	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
46	1158	1162	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
47	1162	1164	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
48	1164	1166	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
49	1166	1168	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
50	1168	1170	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
51	1170	1172	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
52	1172	701	0	Rigida	Rigida	2	1	A: 218	218	
								B: 218		
53	1054	1059	0	Rigida	Rigida	3	12	A: 218		
								C: 1		
54	1059	696	0	Rigida	Rigida	3	12	A: 218		
								C: 1		
55	672	1067	0	Rigida	Rigida	3	12	A: 218		
								C: 1		
56	1067	697	0	Rigida	Rigida	3	12	A: 218		
								C: 1		
57	1054	1063	0	Rigida	Rigida	3	12	A: 218		
								C: 1		
58	1063	1064	0	Rigida	Rigida	3	12	A: 218		
								C: 1		
59	1064	672	0	Rigida	Rigida	3	12	A: 218		
								C: 1		
60	715	1083	0	Rigida	Rigida	3	12	A: 218		
								C: 1		
61	1083	709	0	Rigida	Rigida	3	12	A: 218		
								C: 1		
62	715	1084	0	Rigida	Rigida	3	12	A: 218		
								C: 1		
63	1084	1053	0	Rigida	Rigida	3	12	A: 218		
								C: 1		
64	1053	1070	0	Rigida	Rigida	3	12	A: 218		
								C: 1		
65	1070	1071	0	Rigida	Rigida	3	12	A: 218		
								C: 1		
66	1071	1077	0	Rigida	Rigida	3	12	A: 218		
								C: 1		
67	1077	1073	0	Rigida	Rigida	3	12	A: 218		
								C: 1		

ELEMENTO FINITO TRAVE GRUPPO N.6
TRAVI TERZO

Coord. baricentriche X : 1267.179
 Y : 364.898
 Z : 1280.000

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	1099	821	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
2	1107	822	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
3	822	834	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
4	1088	827	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
5	1115	828	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
6	1121	833	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
7	978	819	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
8	998	824	0	Rigida	Rigida	2	1	A: 203	203			

								B:	203	
								C:	1	
9	1016	830	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
10	1038	831	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
11	816	817	0	Rigida	Rigida	2	2	A:		
								C:	1	
12	817	818	0	Rigida	Rigida	2	2	A:		
								C:	1	
13	833	832	0	Rigida	Rigida	2	2	A:		
								C:	1	
14	832	831	0	Rigida	Rigida	2	2	A:		
								C:	1	
15	817	820	0	Rigida	Rigida	2	1	A:	420	420
								B:	420	
16	820	823	0	Rigida	Rigida	2	1	A:	420	420
								B:	420	
17	826	829	0	Rigida	Rigida	2	1	A:	420	420
								B:	420	
18	829	832	0	Rigida	Rigida	2	1	A:	420	420
								B:	420	
19	821	820	0	Rigida	Rigida	2	21	A:		
20	820	819	0	Rigida	Rigida	2	21	A:		
21	822	823	0	Rigida	Rigida	2	3	A:		
22	827	826	0	Rigida	Rigida	2	3	A:		
23	828	829	0	Rigida	Rigida	2	21	A:		
24	829	830	0	Rigida	Rigida	2	21	A:		
25	818	969	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
26	969	974	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
27	974	978	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
28	819	994	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
29	994	998	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
30	825	1011	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
31	1011	1016	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
32	830	1030	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
33	1030	1034	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
34	1034	1038	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
35	816	1098	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
36	1098	1097	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
37	1097	1099	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
38	821	1106	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
39	1106	1107	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
40	834	1088	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
41	827	1114	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
42	1114	1115	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
43	828	1120	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
44	1120	1121	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
45	823	1160	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
46	1160	1163	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
47	1163	1165	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
48	1165	1167	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
49	1167	1169	0	Rigida	Rigida	2	1	A:	218	218

50	1169	1171	0	Rigida	Rigida	2	1	B: 218 A: 218	218
51	1171	1174	0	Rigida	Rigida	2	1	B: 218 A: 218	218
52	1174	826	0	Rigida	Rigida	2	1	B: 218 A: 218	218
53	1095	1096	0	Rigida	Rigida	3	12	B: 218 A: 1 C: 1	
54	1096	821	0	Rigida	Rigida	3	12	A: 1 C: 1	
55	1104	1105	0	Rigida	Rigida	3	12	A: 1 C: 1	
56	1105	822	0	Rigida	Rigida	3	12	A: 1 C: 1	
57	1095	1100	0	Rigida	Rigida	3	12	A: 1 C: 1	
58	1100	1102	0	Rigida	Rigida	3	12	A: 1 C: 1	
59	1102	1104	0	Rigida	Rigida	3	12	A: 1 C: 1	
60	1112	1113	0	Rigida	Rigida	3	12	A: 1 C: 1	
61	1113	828	0	Rigida	Rigida	3	12	A: 1 C: 1	
62	1086	1087	0	Rigida	Rigida	3	12	A: 1 C: 1	
63	1087	827	0	Rigida	Rigida	3	12	A: 1 C: 1	
64	1086	1108	0	Rigida	Rigida	3	12	A: 1 C: 1	
65	1108	1110	0	Rigida	Rigida	3	12	A: 1 C: 1	
66	1110	1112	0	Rigida	Rigida	3	12	A: 1 C: 1	

ELEMENTO FINITO TRAVE GRUPPO N.7
TRAVI COP

Coord. baricentriche X : 1267.191
 Y : 390.823
 Z : 1899.998

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	1329	1330	0	Rigida	Rigida	2	1	A: 218 B: 218		218		218
2	1242	947	0	Rigida	Rigida	2	1	A: 218 B: 218		218		218
3	947	959	0	Rigida	Rigida	2	1	A: 218		218		218
4	959	952	0	Rigida	Rigida	2	1	A: 218		218		218
5	1261	1262	0	Rigida	Rigida	2	1	A: 218 B: 218		218		218
6	1348	958	0	Rigida	Rigida	2	1	A: 218 B: 218		218		218
7	1301	1302	0	Rigida	Rigida	2	14	A: 203 B: 203		203		203
8	1315	1316	0	Rigida	Rigida	2	14	A: 203 B: 203		203		203
9	1323	955	0	Rigida	Rigida	2	14	A: 203 B: 203		203		203
10	1310	956	0	Rigida	Rigida	2	14	A: 203 B: 203		203		203
11	941	1289	0	Rigida	Rigida	2	2	A: 420		420		420
12	942	1295	0	Rigida	Rigida	2	2	A: 420		420		420
13	1278	957	0	Rigida	Rigida	2	2	A: 420		420		420
14	1284	956	0	Rigida	Rigida	2	2	A: 420		420		420
15	942	945	0	Rigida	Rigida	2	14	A: 420 B: 420		420		420
16	945	948	0	Rigida	Rigida	2	14	A: 420 B: 420		420		420
17	951	954	0	Rigida	Rigida	2	14	A: 420 B: 420		420		420
18	954	957	0	Rigida	Rigida	2	14	A: 420 B: 420		420		420
19	946	945	0	Rigida	Rigida	2	21	A: 248		248		248
20	945	944	0	Rigida	Rigida	2	21	A: 248		248		248
21	947	1205	0	Rigida	Rigida	2	15	A: 248 B: 248		248		248
22	952	1211	0	Rigida	Rigida	2	15	A: 248 B: 248		248		248
23	953	954	0	Rigida	Rigida	2	21	A: 58		58		58
24	954	955	0	Rigida	Rigida	2	21	A: 203		203		203
25	1209	364	0	Rigida	Rigida	2	3	A: 203 B: 203		203		203
26	943	1299	0	Rigida	Rigida	2	14	A: 203 B: 203		203		203
27	1299	1300	0	Rigida	Rigida	2	14	A: 203 B: 203		203		203
28	1300	1301	0	Rigida	Rigida	2	14	A: 203 B: 203		203		203
29	1302	944	0	Rigida	Rigida	2	14	A: 203 B: 203		203		203
30	944	1315	0	Rigida	Rigida	2	14	A: 203		203		203

31	1316	1317	0	Rigida	Rigida	2	14	B: A:	203	203	203
32	1317	949	0	Rigida	Rigida	2	14	B: A:	203	203	203
33	950	1321	0	Rigida	Rigida	2	14	B: A:	203	203	203
34	1321	1322	0	Rigida	Rigida	2	14	B: A:	203	203	203
35	1322	1323	0	Rigida	Rigida	2	14	B: A:	203	203	203
36	955	1307	0	Rigida	Rigida	2	14	B: A:	203	203	203
37	1307	1308	0	Rigida	Rigida	2	14	B: A:	203	203	203
38	1308	1309	0	Rigida	Rigida	2	14	B: A:	203	203	203
39	1309	1310	0	Rigida	Rigida	2	14	B: A:	203	203	203
40	1293	943	0	Rigida	Rigida	2	2	A:			
41	1294	1293	0	Rigida	Rigida	2	2	A:			
42	1295	1294	0	Rigida	Rigida	2	2	A:			
43	1287	942	0	Rigida	Rigida	2	2	A:			
44	1288	1287	0	Rigida	Rigida	2	2	A:			
45	1289	1288	0	Rigida	Rigida	2	2	A:			
46	941	1327	0	Rigida	Rigida	2	1	A:	218	218	218
47	1327	1328	0	Rigida	Rigida	2	1	B: A:	218	218	218
48	1328	1329	0	Rigida	Rigida	2	1	B: A:	218	218	218
49	1330	946	0	Rigida	Rigida	2	1	B: A:	218	218	218
50	946	1239	0	Rigida	Rigida	2	1	B: A:	218	218	218
51	1239	1240	0	Rigida	Rigida	2	1	B: A:	218	218	218
52	1240	1241	0	Rigida	Rigida	2	1	B: A:	218	218	218
53	1241	1242	0	Rigida	Rigida	2	1	B: A:	218	218	218
54	952	1259	0	Rigida	Rigida	2	1	B: A:	218	218	218
55	1259	1260	0	Rigida	Rigida	2	1	B: A:	218	218	218
56	1260	1261	0	Rigida	Rigida	2	1	B: A:	218	218	218
57	1262	953	0	Rigida	Rigida	2	1	B: A:	218	218	218
58	953	1345	0	Rigida	Rigida	2	1	B: A:	218	218	218
59	1345	1346	0	Rigida	Rigida	2	1	B: A:	218	218	218
60	1346	1347	0	Rigida	Rigida	2	1	B: A:	218	218	218
61	1347	1348	0	Rigida	Rigida	2	1	B: A:	218	218	218
62	958	1280	0	Rigida	Rigida	2	2	A:			
63	1280	1279	0	Rigida	Rigida	2	2	A:			
64	1279	1278	0	Rigida	Rigida	2	2	A:			
65	957	1286	0	Rigida	Rigida	2	2	A:			
66	1286	1285	0	Rigida	Rigida	2	2	A:			
67	1285	1284	0	Rigida	Rigida	2	2	A:			
68	1205	1206	0	Rigida	Rigida	2	3	A:	58	58	58
69	1207	1211	0	Rigida	Rigida	2	3	B: A:	58	58	58
70	1206	1207	0	Rigida	Rigida	2	3	B: A:			
71	948	366	0	Rigida	Rigida	2	3	B: A:	58	58	58
72	1208	367	0	Rigida	Rigida	2	3	B: A:			
73	1206	1208	0	Rigida	Rigida	2	16	A:			
74	1207	1209	0	Rigida	Rigida	2	16	A:			
75	930	949	0	Rigida	Rigida	3	7	A:			
76	928	930	0	Rigida	Rigida	3	7	A:			
77	931	928	0	Rigida	Rigida	3	7	A:			
78	929	931	0	Rigida	Rigida	3	7	A:			
79	932	929	0	Rigida	Rigida	3	7	A:			
80	950	932	0	Rigida	Rigida	3	7	A:			
81	950	933	0	Rigida	Rigida	3	7	A:			
82	933	934	0	Rigida	Rigida	3	7	A:			
83	934	935	0	Rigida	Rigida	3	7	A:			
84	935	936	0	Rigida	Rigida	3	7	A:			
85	936	951	0	Rigida	Rigida	3	7	A:			
86	937	948	0	Rigida	Rigida	3	7	A:			
87	939	937	0	Rigida	Rigida	3	7	A:			
88	938	939	0	Rigida	Rigida	3	7	A:			
89	940	938	0	Rigida	Rigida	3	7	A:			
90	949	940	0	Rigida	Rigida	3	7	A:			
91	1205	948	0	Rigida	Rigida	2	15	A:			
92	1211	951	0	Rigida	Rigida	2	15	A:			
93	366	1208	0	Rigida	Rigida	2	3	A:	58	58	58
94	367	1209	0	Rigida	Rigida	2	3	B: A:			
95	364	951	0	Rigida	Rigida	2	3	A:	58	58	

ELEMENTO FINITO TRAVE GRUPPO N.8**PIL PRIMO**

Coord. baricentriche X : 1264.558
Y : 409.775
Z : 815.000

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	392	705	0	Rigida	Rigida	1	22	A:				
2	391	704	0	Rigida	Rigida	1	17	A:				
3	390	703	0	Rigida	Rigida	1	13	A:				
4	393	706	0	Rigida	Rigida	1	8	A:				
5	394	707	0	Rigida	Rigida	1	8	A:				
6	395	708	0	Rigida	Rigida	1	8	A:				
7	388	651	0	Rigida	Rigida	1	18	A:				
8	385	665	0	Rigida	Rigida	1	18	A:				
9	655	699	0	Rigida	Rigida	1	17	A:				
10	381	694	0	Rigida	Rigida	1	22	A:				
11	382	695	0	Rigida	Rigida	1	17	A:				
12	383	696	0	Rigida	Rigida	1	13	A:				
13	380	693	0	Rigida	Rigida	1	8	A:				
14	379	692	0	Rigida	Rigida	1	8	A:				
15	378	691	0	Rigida	Rigida	1	8	A:				
16	396	709	0	Rigida	Rigida	1	10	A:				
17	637	636	0	Rigida	Rigida	1	17	A:				
18	635	700	0	Rigida	Rigida	1	17	A:				
19	636	635	0	Rigida	Rigida	1	17	A:				
20	387	637	0	Rigida	Rigida	1	17	A:				
21	386	653	0	Rigida	Rigida	1	17	A:				
22	653	654	0	Rigida	Rigida	1	17	A:				
23	654	655	0	Rigida	Rigida	1	17	A:				
24	667	698	0	Rigida	Rigida	1	18	A:				
25	666	667	0	Rigida	Rigida	1	18	A:				
26	665	666	0	Rigida	Rigida	1	18	A:				
27	647	701	0	Rigida	Rigida	1	18	A:				
28	649	647	0	Rigida	Rigida	1	18	A:				
29	651	649	0	Rigida	Rigida	1	18	A:				

ELEMENTO FINITO TRAVE GRUPPO N.9**PIL SECONDO**

Coord. baricentriche X : 1264.558
Y : 409.775
Z : 1125.000

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	705	830	0	Rigida	Rigida	1	22	A:				
2	704	829	0	Rigida	Rigida	1	17	A:				
3	703	828	0	Rigida	Rigida	1	13	A:				
4	706	831	0	Rigida	Rigida	1	8	A:				
5	707	832	0	Rigida	Rigida	1	8	A:				
6	708	833	0	Rigida	Rigida	1	8	A:				
7	701	776	0	Rigida	Rigida	1	18	A:				
8	698	790	0	Rigida	Rigida	1	18	A:				
9	780	824	0	Rigida	Rigida	1	17	A:				
10	694	819	0	Rigida	Rigida	1	22	A:				
11	695	820	0	Rigida	Rigida	1	17	A:				
12	696	821	0	Rigida	Rigida	1	13	A:				
13	693	818	0	Rigida	Rigida	1	8	A:				
14	692	817	0	Rigida	Rigida	1	8	A:				
15	691	816	0	Rigida	Rigida	1	8	A:				
16	709	834	0	Rigida	Rigida	1	10	A:				
17	762	761	0	Rigida	Rigida	1	17	A:				
18	760	825	0	Rigida	Rigida	1	17	A:				
19	761	760	0	Rigida	Rigida	1	17	A:				
20	700	762	0	Rigida	Rigida	1	17	A:				
21	699	778	0	Rigida	Rigida	1	17	A:				
22	778	779	0	Rigida	Rigida	1	17	A:				
23	779	780	0	Rigida	Rigida	1	17	A:				
24	792	823	0	Rigida	Rigida	1	18	A:				
25	791	792	0	Rigida	Rigida	1	18	A:				
26	790	791	0	Rigida	Rigida	1	18	A:				
27	772	826	0	Rigida	Rigida	1	18	A:				
28	774	772	0	Rigida	Rigida	1	18	A:				
29	776	774	0	Rigida	Rigida	1	18	A:				

ELEMENTO FINITO TRAVE GRUPPO N.10**PIL TERZO**

Coord. baricentriche X : 1264.558
Y : 409.775
Z : 1435.000

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	830	122	0	Rigida	Rigida	1	22	A:				
2	829	121	0	Rigida	Rigida	1	17	A:				
3	828	120	0	Rigida	Rigida	1	13	A:				

4	832	124	0	Rigida	Rigida	1	8	A:
5	833	125	0	Rigida	Rigida	1	8	A:
6	826	901	0	Rigida	Rigida	1	18	A:
7	823	915	0	Rigida	Rigida	1	18	A:
8	819	74	0	Rigida	Rigida	1	22	A:
9	820	109	0	Rigida	Rigida	1	17	A:
10	821	110	0	Rigida	Rigida	1	13	A:
11	818	73	0	Rigida	Rigida	1	8	A:
12	817	72	0	Rigida	Rigida	1	8	A:
13	816	71	0	Rigida	Rigida	1	8	A:
14	834	126	0	Rigida	Rigida	1	10	A:
15	887	886	0	Rigida	Rigida	1	17	A:
16	886	885	0	Rigida	Rigida	1	17	A:
17	825	887	0	Rigida	Rigida	1	17	A:
18	824	903	0	Rigida	Rigida	1	17	A:
19	903	904	0	Rigida	Rigida	1	17	A:
20	904	905	0	Rigida	Rigida	1	17	A:
21	917	112	0	Rigida	Rigida	1	18	A:
22	916	917	0	Rigida	Rigida	1	18	A:
23	915	916	0	Rigida	Rigida	1	18	A:
24	897	118	0	Rigida	Rigida	1	18	A:
25	899	897	0	Rigida	Rigida	1	18	A:
26	901	899	0	Rigida	Rigida	1	18	A:
27	831	123	0	Rigida	Rigida	1	8	A:
28	905	113	0	Rigida	Rigida	1	17	A:
29	885	114	0	Rigida	Rigida	1	17	A:

ELEMENTO FINITO TRAVE GRUPPO N.11

TRAVI P4

Coord. baricentriche X : 1267.179
 Y : 364.898
 Z : 1590.000

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	194	110	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
2	202	111	0	Rigida	Rigida	2	20	A: 218 B: 218	218			
3	111	126	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
4	180	119	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
5	210	120	0	Rigida	Rigida	2	20	A: 218 B: 218	218			
6	216	125	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218			
7	138	74	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
8	148	113	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
9	157	122	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
10	171	123	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
11	71	72	0	Rigida	Rigida	2	2	A: 1 C: 1				
12	72	73	0	Rigida	Rigida	2	2	A: 1 C: 1				
13	125	124	0	Rigida	Rigida	2	2	A: 1 C: 1				
14	124	123	0	Rigida	Rigida	2	2	A: 1 C: 1				
15	72	109	0	Rigida	Rigida	2	1	A: 420 B: 420	420			
16	109	112	0	Rigida	Rigida	2	1	A: 420 B: 420	420			
17	118	121	0	Rigida	Rigida	2	1	A: 420 B: 420	420			
18	121	124	0	Rigida	Rigida	2	1	A: 420 B: 420	420			
19	110	109	0	Rigida	Rigida	2	21	A:				
20	109	74	0	Rigida	Rigida	2	21	A:				
21	111	112	0	Rigida	Rigida	2	3	A:				
22	119	118	0	Rigida	Rigida	2	3	A:				
23	120	121	0	Rigida	Rigida	2	21	A:				
24	121	122	0	Rigida	Rigida	2	21	A:				
25	73	133	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
26	133	136	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203			
27	136	138	0	Rigida	Rigida	2	1	A: 203 B: 203	203			

28	74	146	0	Rigida	Rigida	2	1	C: 1 A: 203 B: 203	203
29	146	148	0	Rigida	Rigida	2	1	C: 1 A: 203 B: 203	203
30	114	154	0	Rigida	Rigida	2	1	C: 1 A: 203 B: 203	203
31	154	157	0	Rigida	Rigida	2	1	C: 1 A: 203 B: 203	203
32	122	164	0	Rigida	Rigida	2	1	C: 1 A: 203 B: 203	203
33	164	169	0	Rigida	Rigida	2	1	C: 1 A: 203 B: 203	203
34	169	171	0	Rigida	Rigida	2	1	C: 1 A: 203 B: 203	203
35	71	193	0	Rigida	Rigida	2	20	C: 1 A: 218 B: 218	218
36	193	192	0	Rigida	Rigida	2	20	C: 1 A: 218 B: 218	218
37	192	194	0	Rigida	Rigida	2	20	C: 1 A: 218 B: 218	218
38	110	201	0	Rigida	Rigida	2	20	C: 1 A: 218 B: 218	218
39	201	202	0	Rigida	Rigida	2	20	C: 1 A: 218 B: 218	218
40	126	180	0	Rigida	Rigida	2	20	C: 1 A: 218 B: 218	218
41	119	209	0	Rigida	Rigida	2	20	C: 1 A: 218 B: 218	218
42	209	210	0	Rigida	Rigida	2	20	C: 1 A: 218 B: 218	218
43	120	215	0	Rigida	Rigida	2	20	C: 1 A: 218 B: 218	218
44	215	216	0	Rigida	Rigida	2	20	C: 1 A: 218 B: 218	218
45	112	217	0	Rigida	Rigida	2	1	C: 1 A: 218 B: 218	218
46	217	219	0	Rigida	Rigida	2	1	C: 1 A: 218 B: 218	218
47	219	220	0	Rigida	Rigida	2	1	C: 1 A: 218 B: 218	218
48	220	221	0	Rigida	Rigida	2	1	C: 1 A: 218 B: 218	218
49	221	222	0	Rigida	Rigida	2	1	C: 1 A: 218 B: 218	218
50	222	223	0	Rigida	Rigida	2	1	C: 1 A: 218 B: 218	218
51	223	224	0	Rigida	Rigida	2	1	C: 1 A: 218 B: 218	218
52	224	118	0	Rigida	Rigida	2	1	C: 1 A: 218 B: 218	218
53	190	191	0	Rigida	Rigida	3	12	A: 1 C: 1	
54	191	110	0	Rigida	Rigida	3	12	A: 1 C: 1	
55	199	200	0	Rigida	Rigida	3	12	A: 1 C: 1	
56	200	111	0	Rigida	Rigida	3	12	A: 1 C: 1	
57	190	195	0	Rigida	Rigida	3	12	A: 1 C: 1	
58	195	197	0	Rigida	Rigida	3	12	A: 1 C: 1	
59	197	199	0	Rigida	Rigida	3	12	A: 1 C: 1	
60	207	208	0	Rigida	Rigida	3	12	A: 1 C: 1	
61	208	120	0	Rigida	Rigida	3	12	A: 1 C: 1	
62	178	179	0	Rigida	Rigida	3	12	A: 1 C: 1	
63	179	119	0	Rigida	Rigida	3	12	A: 1 C: 1	
64	178	203	0	Rigida	Rigida	3	12	A: 1 C: 1	
65	203	205	0	Rigida	Rigida	3	12	A: 1 C: 1	
66	205	207	0	Rigida	Rigida	3	12	A: 1 C: 1	

PIL QUARTO

Coord. baricentriche X : 1264.558
Y : 409.775
Z : 1745.000

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	118	1853	0	Rigida	Rigida	1	18	A:				
2	1853	1854	0	Rigida	Rigida	1	18	A:				
3	1854	1855	0	Rigida	Rigida	1	18	A:				
4	1855	951	0	Rigida	Rigida	1	18	A:				
5	120	953	0	Rigida	Rigida	1	13	A:				
6	121	954	0	Rigida	Rigida	1	17	A:				
7	126	959	0	Rigida	Rigida	1	10	A:				
8	110	946	0	Rigida	Rigida	1	13	A:				
9	109	945	0	Rigida	Rigida	1	17	A:				
10	71	941	0	Rigida	Rigida	1	8	A:				
11	72	942	0	Rigida	Rigida	1	8	A:				
12	112	1838	0	Rigida	Rigida	1	18	A:				
13	1838	1839	0	Rigida	Rigida	1	18	A:				
14	1839	1840	0	Rigida	Rigida	1	18	A:				
15	1840	948	0	Rigida	Rigida	1	18	A:				
16	1835	1836	0	Rigida	Rigida	1	17	A:				
17	114	1835	0	Rigida	Rigida	1	17	A:				
18	1836	1837	0	Rigida	Rigida	1	17	A:				
19	1837	950	0	Rigida	Rigida	1	17	A:				
20	1818	1819	0	Rigida	Rigida	1	17	A:				
21	1819	949	0	Rigida	Rigida	1	17	A:				
22	1817	1818	0	Rigida	Rigida	1	17	A:				
23	113	1817	0	Rigida	Rigida	1	17	A:				
24	73	943	0	Rigida	Rigida	1	8	A:				
25	74	944	0	Rigida	Rigida	1	22	A:				
26	122	955	0	Rigida	Rigida	1	22	A:				
27	123	956	0	Rigida	Rigida	1	8	A:				
28	124	957	0	Rigida	Rigida	1	8	A:				
29	125	958	0	Rigida	Rigida	1	8	A:				

**ELEMENTO FINITO TRAVE DI FONDAZIONE GRUPPO N.1
FONDAZIONI**

asta	ni	nj	nk	connessioni		mat	sez	car suolo	larg impronta	num aste	cond carico nei casi base				
											(1)	(2)	(3)	(4)	(5)
1	38	1382	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218		
											B:	218			
2	43	44	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	391	391		
											B:	391			
3	44	61	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	289	289		
											B:	289			
4	1359	1360	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218		
											B:	218			
5	1373	62	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218		
											B:	218			
6	62	49	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	289	289		
											B:	289			
7	49	50	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	391	391		
											B:	391			
8	1507	1508	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218		
											B:	218			
9	39	42	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	420	420		
											B:	420			
10	42	45	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	420	420		
											B:	420			
11	48	51	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	420	420		
											B:	420			
12	51	54	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	420	420		
											B:	420			
13	1420	41	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203		
											B:	203			
14	1540	46	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203		
											B:	203			
15	46	99	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
16	1565	52	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203		
											B:	203			
17	1461	53	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203		
											B:	203			
18	87	48	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218		
											B:	218			
19	1618	39	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
20	1590	40	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
21	43	42	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
22	42	41	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
23	44	45	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
24	101	46	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
25	49	48	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
26	78	47	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
27	50	51	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
28	51	52	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
29	55	1643	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
30	54	1671	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
31	45	76	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
32	48	75	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				
33	97	78	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:				

34	91	77	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
35	80	106	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
36	79	103	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
37	45	83	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
38	85	82	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
39	76	91	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
40	77	101	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
41	103	80	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
42	106	47	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
43	99	79	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
44	75	97	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
45	81	85	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
46	83	81	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
47	82	87	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
48	1388	43	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
49	1387	1388	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
50	1386	1387	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
51	1385	1386	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
52	1384	1385	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
53	1383	1384	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
54	1382	1383	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
55	38	1622	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
56	1622	1621	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
57	1621	1620	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
58	1620	1619	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
59	1619	1618	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
60	39	1594	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
61	1594	1593	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
62	1593	1592	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
63	1592	1591	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
64	1591	1590	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
65	40	1426	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
66	1426	1425	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
67	1425	1424	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
68	1424	1423	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
69	1423	1422	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
70	1422	1421	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
71	1421	1420	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
72	41	1544	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
73	1544	1543	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
74	1543	1542	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
75	1542	1541	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
76	1541	1540	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
77	47	1569	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
78	1569	1568	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
79	1568	1567	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
80	1567	1566	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
81	1566	1565	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
82	52	1467	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
83	1467	1466	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
84	1466	1465	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
85	1465	1464	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
86	1464	1463	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
87	1463	1462	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
88	1462	1461	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
											B:	203	
89	1675	53	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
90	1674	1675	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
91	1673	1674	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
92	1672	1673	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		

93	1671	1672	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
94	1647	54	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
95	1646	1647	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
96	1645	1646	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
97	1644	1645	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
98	1643	1644	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
99	50	1502	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
100	1502	1503	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
101	1503	1504	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
102	1504	1505	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
103	1505	1506	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
104	1506	1507	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
105	1508	55	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
106	61	1359	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
107	1360	56	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
108	56	1372	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
109	1372	1373	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
											B:	218	
110	230	1754	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
111	1753	43	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
112	1754	1753	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:		
113	230	1766	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
114	1766	1767	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
115	1767	1768	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
116	1768	1769	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
117	1769	1770	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
118	1770	232	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
119	232	1714	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
120	1714	1715	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
121	1715	61	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
122	62	1727	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
123	1727	1728	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
124	1728	239	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
125	239	1791	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
126	1791	1792	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
127	1792	1793	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
128	1793	1794	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
129	1794	1795	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
130	1795	229	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
131	229	1740	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
132	1740	1741	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		
133	1741	50	0	Rigida	Rigida	2	5	+2.00e+000	100.000	5	A:		

ELEMENTO FINITO VINCOLO GRUPPO N.1

Vincoli di platea cost. sottofondo = 2

nodo	tr/rot X	rigid	tr/rot Y	rigid	tr/rot Z	rigid
45	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+2.25e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
46	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+2.81e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
47	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+2.81e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
48	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+2.25e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
57	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+1.15e+004
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
58	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+1.15e+004
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
59	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+1.49e+004
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
60	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+1.49e+004
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
75	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+5.91e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
76	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+5.91e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
77	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+6.47e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
78	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+6.47e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
79	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+6.47e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
80	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+6.47e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
81	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+4.39e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
82	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+4.39e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
83	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+4.50e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
84	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+1.18e+004
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
85	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+6.38e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000

[illegible]

ELEMENTO FINITO GUSCIO GRUPPO N.1
PLATEA

Elem.	ni	nj	nk	nl	vinc.	press1	al.din.	press2	al.din.	press3	al.din.	press4	al.din.	spess.	mat.	T	gr.term
						fx	al.din	fy	al.din	fz	al.din						
1	45	83	84	76	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
2	83	81	58	84	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
3	108	107	47	106	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
4	104	108	106	80	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
5	96	78	107	108	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
6	60	96	108	104	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
7	105	104	80	103	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
8	100	105	103	79	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
9	93	60	104	105	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
10	59	93	105	100	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
11	102	100	79	99	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
12	101	102	99	46	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
13	89	59	100	102	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
14	77	89	102	101	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
15	98	97	78	96	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
16	94	98	96	60	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
17	88	75	97	98	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
18	57	88	98	94	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
19	95	94	60	93	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0

					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	90	95	93	59 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
21	344	57	94	95 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
22	58	343	95	90 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
23	92	90	59	89 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
24	91	92	89	77 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
25	84	58	90	92 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
26	76	84	92	91 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
27	87	48	75	88 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
28	82	87	88	57 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
29	85	82	57	344 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
30	81	85	343	58 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
31	343	85	86	86 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
32	343	86	95	95 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
33	85	344	86	86 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
34	86	344	95	95 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

ELEMENTO FINITO GUSCIO GRUPPO N.2
SETTI INT

Coord. baricentrica Z : 175.271

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	263	266	9	247 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
2	264	267	266	263 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
3	265	268	267	264 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
4	101	46	268	265 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
5	260	263	247	249 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
6	261	264	263	260 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
7	262	265	264	261 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
8	77	101	265	262 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
9	257	260	249	248 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
10	258	261	260	257 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
11	259	262	261	258 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
12	91	77	262	259 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
13	251	257	248	250 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
14	252	258	257	251 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
15	253	259	258	252 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
16	76	91	259	253 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
17	254	251	250	8 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
18	255	252	251	254 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
19	256	253	252	255 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
20	45	76	253	256 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
21	48	75	269	270 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
22	270	269	271	272 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
23	272	271	273	274 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
24	274	273	275	11 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
25	75	97	276	269 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
26	269	276	277	271 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
27	271	277	278	273 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
28	273	278	279	275 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
29	97	78	280	276	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	276	280	281	277	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	277	281	282	278	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	278	282	283	279	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	78	107	284	280	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	280	284	285	281	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	281	285	286	282	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	282	286	287	283	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	107	47	288	284	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	284	288	289	285	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	285	289	290	286	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	286	290	10	287	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	290	308	291	10	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	289	309	308	290	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	288	310	309	289	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	47	106	310	288	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	308	305	294	291	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	309	306	305	308	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	310	307	306	309	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	106	80	307	310	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	305	302	292	294	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	306	303	302	305	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	307	304	303	306	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	80	103	304	307	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	302	299	295	292	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	303	300	299	302	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	304	301	300	303	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	103	79	301	304	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	299	296	293	295	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	300	297	296	299	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	301	298	297	300	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	79	99	298	301	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	296	266	9	293	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	297	267	266	296	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	298	268	267	297	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	99	46	268	298	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	320	312	22	311	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	315	320	311	20	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	319	313	312	320	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	316	319	320	315	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	318	314	313	319	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	317	318	319	316	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	90	59	314	318	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	58	90	318	317	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	57	94	321	322	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	94	60	323	321	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0</	

76	321	323	326	324	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	325	324	327	328	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	324	326	329	327	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	328	327	330	21	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	327	329	23	330	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	334	329	23	331	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	312	334	331	22	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	333	326	329	334	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	313	333	334	312	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	332	323	326	333	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	314	332	333	313	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	93	60	323	332	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	59	93	332	314	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	58	343	335	317	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	344	57	322	336	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	336	322	325	340	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	340	325	328	342	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	342	328	21	338	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	341	491	490	337	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	317	335	339	316	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	316	339	341	315	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	315	341	337	20	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	491	342	338	490	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
99	1381	187	25	1375	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
100	1380	1381	1375	1374	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
101	1363	1380	1374	19	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
102	1379	188	187	1381	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
103	1378	1379	1381	1380	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
104	1364	1378	1380	1363	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
105	1377	189	188	1379	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
106	1376	1377	1379	1378	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
107	1365	1376	1378	1364	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
108	1373	62	189	1377	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
109	1372	1373	1377	1376	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
110	56	1372	1376	1365	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
111	1371	1363	19	1362	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
112	1370	1371	1362	1361	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
113	166	1370	1361	24	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
114	1369	1364	1363	1371	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
115	1368	1369	1371	1370	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
116	167	1368	1370	166	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
117	1367	1365	1364	1369	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
118	1366	1367	1369	1368	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
119	168	1366	1368	167	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
120	1360	56	1365	1367	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
121	1359	1360	1367	1366	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	

						0.00	0.00	0.00	0.00	0.00	0.00						
124	1538	1539	1515	1514	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
125	1537	1538	1514	1513	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
126	1536	1537	1513	1512	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
127	1535	1536	1512	1511	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
128	1534	1535	1511	1510	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
129	1533	1534	1510	1509	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
130	235	1533	1509	13	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
131	1532	1517	1516	1539	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
132	1531	1532	1539	1538	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
133	1530	1531	1538	1537	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
134	1529	1530	1537	1536	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
135	1528	1529	1536	1535	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
136	1527	1528	1535	1534	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
137	1526	1527	1534	1533	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
138	236	1526	1533	235	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
139	1525	1518	1517	1532	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
140	1524	1525	1532	1531	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
141	1523	1524	1531	1530	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
142	1522	1523	1530	1529	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
143	1521	1522	1529	1528	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
144	1520	1521	1528	1527	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
145	1519	1520	1527	1526	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
146	237	1519	1526	236	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
147	1508	55	1518	1525	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
148	1507	1508	1525	1524	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
149	1506	1507	1524	1523	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
150	1505	1506	1523	1522	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
151	1504	1505	1522	1521	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
152	1503	1504	1521	1520	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
153	1502	1503	1520	1519	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
154	50	1502	1519	237	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
155	1695	1478	16	1680	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
156	1694	1695	1680	1679	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
157	1693	1694	1679	1678	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
158	1692	1693	1678	1677	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
159	1691	1692	1677	1676	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
160	1653	1691	1676	17	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
161	1690	1479	1478	1695	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
162	1689	1690	1695	1694	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
163	1688	1689	1694	1693	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
164	1687	1688	1693	1692	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
165	1686	1687	1692	1691	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
166	1654	1686	1691	1653	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
167	1685	1480	1479	1690	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
168	1684	1685	1690	1689	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0

266	1437	1454	1427	4	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
267	1453	1435	1434	1460	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
268	1452	1453	1460	1459	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
269	1451	1452	1459	1458	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
270	1450	1451	1458	1457	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
271	1449	1450	1457	1456	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
272	1448	1449	1456	1455	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
273	1447	1448	1455	1454	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
274	1438	1447	1454	1437	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
275	1446	1436	1435	1453	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
276	1445	1446	1453	1452	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
277	1444	1445	1452	1451	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
278	1443	1444	1451	1450	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
279	1442	1443	1450	1449	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
280	1441	1442	1449	1448	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
281	1440	1441	1448	1447	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
282	1439	1440	1447	1438	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
283	1426	40	1436	1446	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
284	1425	1426	1446	1445	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
285	1424	1425	1445	1444	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
286	1423	1424	1444	1443	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
287	1422	1423	1443	1442	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
288	1421	1422	1442	1441	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
289	1420	1421	1441	1440	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
290	41	1420	1440	1439	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
291	1564	1437	4	1549	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
292	1563	1564	1549	1548	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
293	1562	1563	1548	1547	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
294	1561	1562	1547	1546	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
295	1560	1561	1546	1545	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
296	266	1560	1545	9	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
297	1559	1438	1437	1564	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
298	1558	1559	1564	1563	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
299	1557	1558	1563	1562	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
300	1556	1557	1562	1561	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
301	1555	1556	1561	1560	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
302	267	1555	1560	266	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
303	1554	1439	1438	1559	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
304	1553	1554	1559	1558	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
305	1552	1553	1558	1557	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
306	1551	1552	1557	1556	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
307	1550	1551	1556	1555	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
308	268	1550	1555	267	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
309	1544	41	1439	1554	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00			

456	1725	1726	1717	1716	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
457	1718	1725	1716	233	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
458	1724	167	166	1726	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
459	1723	1724	1726	1725	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
460	1719	1723	1725	1718	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
461	1722	168	167	1724	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
462	1721	1722	1724	1723	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
463	1720	1721	1723	1719	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
464	1715	61	168	1722	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
465	1714	1715	1722	1721	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
466	232	1714	1721	1720	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
467	1790	1718	233	1775	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
468	1789	1790	1775	1774	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
469	1788	1789	1774	1773	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
470	1787	1788	1773	1772	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
471	1786	1787	1772	1771	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
472	1757	1786	1771	234	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
473	1785	1719	1718	1790	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
474	1784	1785	1790	1789	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
475	1783	1784	1789	1788	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
476	1782	1783	1788	1787	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
477	1781	1782	1787	1786	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
478	1758	1781	1786	1757	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
479	1780	1720	1719	1785	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
480	1779	1780	1785	1784	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
481	1778	1779	1784	1783	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
482	1777	1778	1783	1782	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
483	1776	1777	1782	1781	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
484	1759	1776	1781	1758	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
485	1770	232	1720	1780	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
486	1769	1770	1780	1779	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
487	1768	1769	1779	1778	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
488	1767	1768	1778	1777	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
489	1766	1767	1777	1776	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
490	230	1766	1776	1759	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

ELEMENTO FINITO GUSCIO GRUPPO N.3
SETTI RIALZATO

Coord. baricentrica Z : 506.521

Elem.	ni	nj	nk	nl	vinc.	press1	al.din.	press2	al.din.	press3	al.din.	press4	al.din.	spess.	mat.	T	gr.term
						fx	al.din	fy	al.din	fz	al.din						
1	8	250	414	417	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	417	414	413	416	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	416	413	412	415	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	415	412	368	385	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	424	427	386	371	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	425	428	427	424	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	426	429	428	425	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	247	9	429	426	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

						0.00	0.00	0.00	0.00	0.00	0.00						
57	448	451	350	352	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	449	452	451	448	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	450	453	452	449	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	293	295	453	450	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	427	448	352	386	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	428	449	448	427	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	429	450	449	428	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	9	293	450	429	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	481	478	400	347	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	482	479	478	481	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	483	480	479	482	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	331	23	480	483	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	469	481	347	399	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	470	482	481	469	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	471	483	482	470	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	22	331	483	471	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	472	478	400	348	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	473	479	478	472	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	474	480	479	473	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	330	23	480	474	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	475	472	348	397	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	476	473	472	475	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	477	474	473	476	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	21	330	474	477	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	463	469	399	349	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	464	470	469	463	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	465	471	470	464	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	311	22	471	465	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	466	463	349	398	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	467	464	463	466	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	468	465	464	467	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	20	311	465	468	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	492	487	345	493	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	484	492	493	346	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	487	475	397	345	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	488	476	475	487	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	489	477	476	488	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	338	21	477	489	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	466	484	346	398	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	467	485	484	466	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	468	486	485	467	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	20	337	486	468	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.4

SBALZI P1

Coord. baricentrica Z : 614.905

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	380	500	508	507 0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
2	500	501	509	508	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	501	502	510	509	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	502	381	506	510	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	507	508	503	494	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	508	509	504	503	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	509	510	505	504	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	510	506	495	505	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	535	532	499	531	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	534	535	531	530	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	533	534	530	529	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	522	533	529	498	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	528	393	532	535	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	527	528	535	534	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	526	527	534	533	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	392	526	533	522	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	525	522	498	521	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	524	525	521	520	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	523	524	520	497	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	519	392	522	525	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	518	519	525	524	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	387	518	524	523	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	517	515	496	514	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	516	517	514	513	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	506	516	513	495	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	512	386	515	517	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	511	512	517	516	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	381	511	516	506	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	553	559	543	543	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	542	545	559	553	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	558	549	541	541	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	544	540	549	558	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	555	553	543	552	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	554	555	552	390	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	551	542	553	555	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	539	551	555	554	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	557	554	390	359	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	537	539	554	557	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	548	556	361	383	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	538	536	556	548	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	550	548	383	547	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	549	550	547	541	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	546	538	548	550	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	540	546	550	549	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	536	561	560	556	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	561	564	565	560	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	564	567	566	565	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25			

49	560	565	563	562	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	565	566	568	563	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	566	575	384	568	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	567	574	575	566	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	582	581	584	583	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	581	580	585	584	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	580	537	557	585	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	583	584	587	588	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	584	585	586	587	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	585	557	359	586	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	589	583	588	389	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	590	582	583	589	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	1428	1427	1701	1699	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	1427	4	1702	1701	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	4	1549	1703	1702	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	1549	1548	1704														

						0.00	0.00	0.00	0.00	0.00	0.00						
97	570	404	574	574	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	574	404	407	575	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
99	575	407	401	384	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
100	243	589	389	402	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
101	246	590	589	243	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
102	569	590	246	246	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.5

SETTI PRIMO

Coord. baricentrica Z : 816.521

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	385	368	668	665 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
2	665	668	669	666 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
3	666	669	670	667 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
4	667	670	687	698 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
5	658	655	699	690 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
6	657	654	655	658 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
7	656	653	654	657 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
8	371	386	653	656 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
9	661	658	690	688 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
10	660	657	658	661 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
11	659	656	657	660 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
12	369	371	656	659 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
13	664	661	688	689 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
14	663	660	661	664 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
15	662	659	660	663 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
16	370	369	659	662 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
17	670	664	689	687 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
18	669	663	664	670 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
19	668	662	663	669 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
20	368	370	662	668 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
21	388	358	652	651 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
22	651	652	650	649 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
23	649	650	648	647 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
24	647	648	686	701 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
25	358	357	646	652 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
26	652	646	645	650 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
27	650	645	644	648 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
28	648	644	685	686 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
29	357	356	643	646 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
30	646	643	642	645 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
31	645	642	641	644 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
32	644	641	684	685 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
33	356	355	640	643 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
34	643	640	639	642 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
35	642	639	638	641 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
36	641	638	683	684 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
37	355	387	637	640 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
38	640	637	636	639	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	639	636	635	638	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	638	635	700	683	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	622	635	700	682	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	621	636	635	622	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	620	637	636	621	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	354	387	637	620	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	625	622	682	679	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	624	621	622	625	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	623	620	621	624	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	351	354	620	623	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	628	625	679	681	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	627	624	625	628	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	626	623	624	627	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	353	351	623	626	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	631	628	681	678	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	630	627	628	631	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	629	626	627	630	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	350	353	626	629	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	634	631	678	680	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	633	630	631	634	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	632	629	630	633	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	352	350	629	632	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	655	634	680	699	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	654	633	634	655	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	653	632	633	654	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	386	352	632	653	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	601	604	713	675	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	600	603	604	601	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	599	602	603	600	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	347	400	602	599	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	613	601	675	712	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	612	600	601	613	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	611	599	600	612	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	399	347	599	611	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	610	604	713	676	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	609	603	604	610	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	608	602	603	609	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	348	400	602	608	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	607	610	676	710	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	606	609	610	607	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	605	608	609	606	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	397	348	608	605	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	619	613	712	677	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	618	612	613	619	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	617	611	612	618	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.0				

85	616	619	677	711	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
86	615	618	619	616	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
87	614	617	618	615	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
88	398	349	617	614	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
89	592	595	673	591	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
90	598	592	591	674	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
91	595	607	710	673	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
92	594	606	607	595	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
93	593	605	606	594	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
94	345	397	605	593	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
95	616	598	674	711	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
96	615	597	598	616	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
97	614	596	597	615	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
98	398	346	596	614	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

ELEMENTO FINITO GUSCIO GRUPPO N.6
SETTI SECONDO

Coord. baricentrica Z : 1126.521

Elem.	ni	nj	nk	nl	vinc.	press1	al.din.	press2	al.din.	press3	al.din.	press4	al.din.	spess.	mat.	T	gr.term
1	698	687	793	790	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
2	790	793	794	791	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
3	791	794	795	792	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
4	792	795	812	823	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
5	783	780	824	815	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
6	782	779	780	783	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
7	781	778	779	782	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
8	690	699	778	781	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
9	786	783	815	813	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
10	785	782	783	786	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
11	784	781	782	785	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
12	688	690	781	784	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
13	789	786	813	814	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
14	788	785	786	789	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
15	787	784	785	788	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
16	689	688	784	787	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
17	795	789	814	812	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
18	794	788	789	795	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
19	793	787	788	794	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
20	687	689	787	793	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
21	701	686	777	776	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
22	776	777	775	774	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
23	774	775	773	772	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
24	772	773	811	826	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
25	686	685	771	777	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
26	777	771	770	775	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
27	775	770	769	773	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
28	773	769	810	811	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
29	685	684	768	771	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

30	771	768	767	770	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
31	770	767	766	769	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
32	769	766	809	810	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
33	684	683	765	768	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
34	768	765	764	767	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
35	767	764	763	766	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
36	766	763	808	809	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
37	683	700	762	765	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
38	765	762	761	764	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
39	764	761	760	763	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
40	763	760	825	808	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
41	747	760	825	807	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
42	746	761	760	747	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
43	745	762	761	746	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
44	682	700	762	745	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
45	750	747	807	804	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
46	749	746	747	750	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
47	748	745	746	749	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
48	679	682	745	748	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
49	753	750	804	806	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
50	752	749	750	753	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
51	751	748	749	752	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
52	681	679	748	751	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
53	756	753	806	803	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
54	755	752	753	756	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
55	754	751	752	755	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
56	678	681	751	754	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
57	759	756	803	805	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
58	758	755	756	759	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
59	757	754	755	758	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
60	680	678	754	757	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
61	780	759	805	824	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
62	779	758	759	780	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
63	778	757	758	779	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
64	699	680	757	778	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
65	726	729	838	800	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
66	725	728	729	726	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
67	724	727	728	725	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
68	675	713	727	724	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
69	738	726	800	837	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
70	737	725	726	738	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
71	736	724	725	737	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
72	712	675	724	736	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
73	735	729	838	801	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
74	734	728	729	735	0000	0.0000											

						0.00	0.00	0.00	0.00	0.00	0.00						
78	731	734	735	732	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	730	733	734	731	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	710	676	733	730	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	744	738	837	802	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	743	737	738	744	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	742	736	737	743	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	677	712	736	742	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	741	744	802	836	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	740	743	744	741	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	739	742	743	740	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	711	677	742	739	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	717	720	798	716	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	723	717	716	799	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	720	732	835	798	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	719	731	732	720	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	718	730	731	719	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	673	710	730	718	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	741	723	799	836	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	740	722	723	741	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	739	721	722	740	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	711	674	721	739	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.7

SETTI TERZO

Coord. baricentrica Z : 1506.163

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	823	812	918	915	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	915	918	919	916	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	916	919	920	917	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	917	920	67	112	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	908	905	113	70	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	907	904	905	908	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	906	903	904	907	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	815	824	903	906	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	911	908	70	68	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	910	907	908	911	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	909	906	907	910	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	813	815	906	909	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	914	911	68	69	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	913	910	911	914	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	912	909	910	913	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	814	813	909	912	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	920	914	69	67	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	919	913	914	920	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	918	912	913	919	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	812	814	912	918	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	826	811	902	901	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	901	902	900	899	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
23	899	900	898	897	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	897	898	66	118	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	811	810	896	902	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	902	896	895	900	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	900	895	894	898	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	898	894	65	66	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	810	809	893	896	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	896	893	892	895	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	895	892	891	894	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	894	891	64	65	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	809	808	890	893	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	893	890	889	892	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	892	889	888	891	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	891	888	63	64	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	808	825	887	890	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	890	887	886	889	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	889	886	885	888	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	888	885	114	63	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	872	885	114	37	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	871	886	885	872	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	870	887	886	871	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	807	825	887	870	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	875	872	37	34	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	874	871	872	875	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	873	870	871	874	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	804	807	870	873	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	878	875	34	36	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	877	874	875	878	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	876	873	874	877	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	806	804	873	876	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	881	878	36	33	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	880	877	878	881	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	879	876	877	880	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	803	806	876	879	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	884	881	33	35	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	883	880	881	884	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	882	879	880	883	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	805	803	879	882	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	905	884	35	113	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	904	883	884	905	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	903	882	883	904	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	824	805	882	903	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	851	854	963	925	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	850	853	854	851	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	849	852	853	850	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	800	838	852	849	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2</		

70	862	850	851	863	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
71	861	849	850	862	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
72	837	800	849	861	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
73	860	854	963	926	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
74	859	853	854	860	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
75	858	852	853	859	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
76	801	838	852	858	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
77	857	860	926	960	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
78	856	859	860	857	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
79	855	858	859	856	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
80	835	801	858	855	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
81	869	863	962	927	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
82	868	862	863	869	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
83	867	861	862	868	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
84	802	837	861	867	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
85	866	869	927	961	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
86	865	868	869	866	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
87	864	867	868	865	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
88	836	802	867	864	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
89	842	845	28	1816	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
90	848	842	1816	29	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
91	845	857	127	28	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
92	844	856	857	845	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
93	843	855	856	844	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
94	798	835	855	843	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
95	866	848	29	128	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
96	865	847	848	866	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
97	864	846	847	865	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
98	836	799	846	864	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

ELEMENTO FINITO GUSCIO GRUPPO N.8

SBALZI P2

Coord. baricentrica Z : 970.000

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	693	966	967	968	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
2	966	972	973	967	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
3	972	976	977	973	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
4	976	694	980	977	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
5	968	967	982	983	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
6	967	973	986	982	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
7	973	977	988	986	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
8	977	980	990	988	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
9	1037	1040	1048	1046	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
10	1033	1037	1046	1044	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
11	1029	1033	1044	1042	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
12	1018	1029	1042	1026	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
13	1036	706	1040	1037	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
14	1032	1036	1037	1033	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0

15	1028	1032	1033	1029	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	705	1028	1029	1018	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	1015	1018	1026	1024	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	1009	1015	1024	1020	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	1010	1009	1020	1021	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	1014	705	1018	1015	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	1008	1014	1015	1009	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	700	1008	1009	1010	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	997	1000	1006	1004	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	993	997	1004	1002	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	980	993	1002	990	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	996	699	1000	997	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	992	996	997	993	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	694	992	993	980	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	715	1084	1085	1083	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	1084	1053	1075	1085	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	1083	1085	1082	709	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	1085	1075	702	1082	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	1081	1080	1051	1079	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	1074	1081	1079	703	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	1078	714	1080	1081	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	1052	1078	1081	1074	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	1077	1074	703	1073	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	1076	1077	1073	1072	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	1075	1076	1072	702	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	1071	1052	1074	1077	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	1070	1071	1077	1076	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	1053	1070	1076	1075	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	1069	1067	697	1066	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	1068	1069	1066	1065	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	1059	1068	1065	696	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	1064	672	1067	1069	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	1063	1064	1069	1068	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	1054	1063	1068	1059	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	1062	1059	696	1058	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	1061	1062	1058	1057	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	1060	1061	1057	1050	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	1056	1054	1059	1062	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	1055	1056	1062	1061	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	671	1055	1061	1060	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.9
SBALZI P3

Coord. baricentrica Z : 1280.000

Elem.	ni	nj	nk	nl	vinc.	press1	al.din.	press2	al.din.	press3	al.din.	press4	al.din.	spess.	mat.	T	gr.term
						fx	al.din	fy	al.din	fz	al.din						
1	818	969	970	971	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	969	974	975	970	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	974	978	979	975	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

4	978	819	981	979	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	971	970	984	985	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	970	975	987	984	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	975	979	989	987	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	979	981	991	989	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	1039	1041	1049	1047	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	1035	1039	1047	1045	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	1031	1035	1045	1043	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	1019	1031	1043	1027	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	1038	831	1041	1039	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	1034	1038	1039	1035	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	1030	1034	1035	1031	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	830	1030	1031	1019	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	1017	1019	1027	1025	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	1012	1017	1025	1022	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	1013	1012	1022	1023	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	1016	830	1019	1017	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	1011	1016	1017	1012	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	825	1011	1012	1013	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	999	1001	1007	1005	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	995	999	1005	1003	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	981	995	1003	991	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	998	824	1001	999	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	994	998	999	995	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	819	994	995	981	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	1117	1119	1121	1120	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	1113	1117	1120	828	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	1116	1118	1119	1117	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	1112	1116	1117	1113	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	1111	1113	828	1115	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	1109	1111	1115	1114	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	1087	1109	1114	827	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	1110	1112	1113	1111	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	1108	1110	1111	1109	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	1086	1108	1109	1087	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	1103	1105	822	1107	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	1101	1103	1107	1106	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	1096	1101	1106	821	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	1102	1104	1105	1103	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	1100	1102	1103	1101	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	1095	1100	1101	1096	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	1094	1096	821	1099	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	1091	1094	1099	1097	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	1092	1091	1097	1098	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	1093	1095	1096	1094	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	1090	1093	1094	1091	0000	-0.0300	1.00	-0.0400	1.00	-0.0300							

						0.00	0.00	0.00	0.00	0.00	0.00						
52	839	797	1088	834	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	840	1086	1087	797	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	796	840	797	839	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.10
SOLETTE SCALE

Coord. baricentrica Z : 1101.352

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	1140	355	387	354	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	1141	1140	354	351	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	1142	1141	351	353	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	1143	1142	353	350	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	1144	1143	350	352	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	371	1144	352	386	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	1145	357	356	1146	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	348	1145	1146	400	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	1147	358	357	1145	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	397	1147	1145	348	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	1146	356	355	1140	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	400	1146	1140	1141	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	347	400	1141	1142	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	399	347	1142	1143	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	1148	399	1143	1144	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	369	1148	1144	371	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	1149	349	399	1148	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	370	1149	1148	369	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	1150	398	349	1149	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	368	1150	1149	370	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	1151	388	358	1147	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	1152	1151	1147	397	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	1153	1152	397	345	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	1154	1153	345	493	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	1155	1154	493	346	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	1156	1155	346	398	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	1157	1156	398	1150	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	385	1157	1150	368	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	698	1158	1159	687	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	823	1160	1161	812	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	1158	1162	711	1159	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	1160	1163	836	1161	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	1162	1164	674	711	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	1163	1165	799	836	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	1164	1166	591	674	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	1165	1167	716	799	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	1166	1168	673	591	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	1167	1169	798	716	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	1168	1170	710	673	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	1169	1171	835	798	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
41	1170	1172	1173	710	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	1171	1174	1175	835	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	1172	701	686	1173	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	1174	826	811	1175	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	687	1159	1176	689	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	812	1161	1177	814	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	1159	711	677	1176	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	1161	836	802	1177	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	689	1176	1178	688	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	814	1177	1179	813	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	1176	677	712	1178	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	1177	802	837	1179	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	688	1178	1180	690	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	813	1179	1181	815	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	1178	712	1182	1180	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	1179	837	1183	1181	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	712	675	1184	1182	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	837	800	1185	1183	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	675	713	1186	1184	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	800	838	1187	1185	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	713	1188	1189	1186	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	838	1190	1191	1187	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	1188	684	683	1189	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	1190	809	808	1191	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	710	1173	1192	676	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	835	1175	1193	801	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	1173	686	685	1192	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	1175	811	810	1193	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	676	1192	1188	713	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	801	1193	1190	838	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	1192	685	684	1188	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	1193	810	809	1190	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	690	1180	680	699	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	815	1181	805	824	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	1180	1182	678	680	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	1181	1183	803	805	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	1182	1184	681	678	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	1183	1185	806	803	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	1184	1186	679	681	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	1185	1187	804	806	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	1186	1189	682	679	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	1187	1191	807	804	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	1189	683	700	682	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	1191	808	825	807	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	961	924	1212	927	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	924	841	1212														

88	841	923	1213	1213	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	923	960	926	1213	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	927	1212	925	962	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	1212	1213	925	925	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	1213	926	963	925	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	8	1129	1130	250	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	1129	1126	20	1130	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	1126	1124	337	20	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	1124	1122	490	337	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	1122	1123	338	490	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	1123	1125	21	338	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
99	1125	1131	1132	21	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
100	1131	11	275	1132	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
101	250	1130	1127	248	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
102	1130	20	311	1127	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
103	248	1127	1128	249	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
104	1127	311	22	1128	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
105	249	1128	1136	247	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
106	1128	22	1138	1136	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
107	22	331	1137	1138	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
108	331	23	1139	1137	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
109	23	1134	1135	1139	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
110	1134	283	287	1135	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
111	21	1132	1133	330	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
112	1132	275	279	1133	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
113	330	1133	1134	23	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
114	1133	279	283	1134	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
115	247	1136	293	9	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
116	1136	1138	295	293	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
117	1138	1137	292	295	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
118	1137	1139	294	292	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
119	1139	1135	291	294	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
120	1135	287	10	291	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
121	940	376	930	949	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
122	376	375	928	930	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
123	375	374	931	928	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
124	374	373	929	931	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
125	373	372	932	929	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
126	372	933	950	932	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
127	938	411	376	940	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
128	411	962	375	376	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
129	962	925	374	375	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
130	925	963	373	374	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
131	963	406	372	373	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
132	406	934	933	372	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
133	939	410	411	938	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	

						0.00	0.00	0.00	0.00	0.00	0.00						
136	405	935	934	406	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
137	937	409	410	939	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
138	409	961	927	410	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
139	960	403	405	926	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
140	403	936	935	405	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
141	948	366	409	937	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
142	364	951	936	403	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
143	366	1208	961	409	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
144	1208	924	961	961	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
145	1208	367	841	924	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
146	367	1209	923	841	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
147	1209	960	923	923	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
148	1209	364	403	960	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
149	362	63	114	37	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
150	244	362	37	34	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
151	242	244	34	36	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
152	241	242	36	33	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
153	228	241	33	35	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
154	70	228	35	113	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
155	363	65	64	245	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
156	31	363	245	130	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
157	225	66	65	363	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
158	127	225	363	31	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
159	245	64	63	362	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
160	130	245	362	244	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
161	30	130	244	242	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
162	129	30	242	241	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
163	227	129	241	228	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
164	68	227	228	70	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
165	226	32	129	227	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
166	69	226	227	68	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
167	218	128	32	226	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
168	67	218	226	69	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
169	224	118	66	225	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
170	223	224	225	127	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
171	222	223	127	28	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
172	221	222	28	1816	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
173	220	221	1816	29	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
174	219	220	29	128	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
175	217	219	128	218	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
176	112	217	218	67	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.11
SBALZI COP

Coord. baricentrica Z : 1900.000

Elem.	ni	nj	nk	nl	vinc.	press1	al.din.	press2	al.din.	press3	al.din.	press4	al.din.	spess.	mat.	T	gr.term
						fx	al.din	fy	al.din	fz	al.din						
1	1215	943	1229	1223	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	956	1221	1222	1224	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
3	949	930	1232	1227	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	930	928	1234	1232	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	928	931	1231	1234	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	931	929	1233	1231	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	929	932	1230	1233	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	932	950	1226	1230	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	1310	956	1224	1314	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	1309	1310	1314	1313	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	1308	1309	1313	1312	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	1307	1308	1312	1311	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	955	1307	1311	1225	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	1323	955	1225	1326	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	1322	1323	1326	1325	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	1321	1322	1325	1324	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	950	1321	1324	1226	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	1317	949	1227	1320	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	1316	1317	1320	1319	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	1315	1316	1319	1318	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	944	1315	1318	1228	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	1302	944	1228	1306	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	1301	1302	1306	1305	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	1300	1301	1305	1304	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	1299	1300	1304	1303	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	943	1299	1303	1229	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	1296	1293	943	1215	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	1297	1294	1293	1296	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	1298	1295	1294	1297	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	1216	942	1295	1298	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	1290	1287	942	1216	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	1291	1288	1287	1290	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	1292	1289	1288	1291	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	1217	941	1289	1292	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	1284	1281	1221	956	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	1285	1282	1281	1284	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	1286	1283	1282	1285	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	957	1220	1283	1286	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	1278	1275	1220	957	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	1279	1276	1275	1278	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	1280	1277	1276	1279	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	958	1219	1277	1280	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	1274	1263	953	1262	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	1273	1274	1262	1261	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	1272	1273	1261	1260	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	1271	1272	1260	1259	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	1265	1271	1259	952	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

50	1268	1269	1273	1272	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
51	1267	1268	1272	1271	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
52	1266	1267	1271	1265	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
53	1258	921	1264	1270	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
54	1257	1258	1270	1269	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
55	1256	1257	1269	1268	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
56	1255	1256	1268	1267	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
57	922	1255	1267	1266	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
58	1254	1243	947	1242	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
59	1253	1254	1242	1241	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
60	1252	1253	1241	1240	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
61	1251	1252	1240	1239	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
62	1245	1251	1239	946	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
63	1250	1244	1243	1254	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
64	1249	1250	1254	1253	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
65	1248	1249	1253	1252	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
66	1247	1248	1252	1251	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
67	1246	1247	1251	1245	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0
68	1238	965	1244	1250	0000	-0.0200 0.00	1.00 0.00	-0.0100 0.00	0.33 0.00	-0.0200 0.00	0.00 0.00	-0.0100 0.00	0.00 0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
98	1357	1358	1348	1347	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
99	1352	360	1343	1358	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
100	1358	1343	958	1348	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
101	360	1218	1344	1343	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
102	1343	1344	1219	958	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.12
SBALZI P4

Coord. baricentrica Z : 1590.000

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	73	133	134	135	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	133	136	137	134	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	136	138	139	137	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	138	74	140	139	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	135	134	141	142	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	134	137	143	141	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	137	139	144	143	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	139	140	145	144	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	172	173	177	176	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	170	172	176	175	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	165	170	175	174	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	159	165	174	163	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	171	123	173	172	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	169	171	172	170	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	164	169	170	165	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	122	164	165	159	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	158	159	163	162	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	155	158	162	160	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	156	155	160	161	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	157	122	159	158	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	154	157	158	155	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	114	154	155	156	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	149	150	153	152	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	147	149	152	151	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	140	147	151	145	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	148	113	150	149	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	146	148	149	147	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	74	146	147	140	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	212	214	216	215	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	208	212	215	120	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	211	213	214	212	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	207	211	212	208	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	206	208	120	210	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	204	206	210	209	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	179	204	209	119	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	205	207	208	206	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	203	205	206	204	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	178	203	204	179	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
39	198	200	111	202	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	196	198	202	201	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	191	196	201	110	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	197	199	200	198	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	195	197	198	196	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	190	195	196	191	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	186	191	110	194	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	183	186	194	192	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	184	183	192	193	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	185	190	191	186	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	182	185	186	183	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	181	182	183	184	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	27	179	119	180	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	131	27	180	126	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	132	178	179	27	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	26	132	27	131	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.13

SETTI QUARTO

Coord. baricentrica Z : 1747.147

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	113	35	1820	1817	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	35	33	1823	1820	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	33	36	1826	1823	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	36	34	1829	1826	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	34	37	1832	1829	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	37	114	1835	1832	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	1817	1820	1821	1818	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	1820	1823	1824	1821	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	1823	1826	1827	1824	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	1826	1829	1830	1827	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	1829	1832	1833	1830	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	1832	1835	1836	1833	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	1818	1821	1822	1819	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	1821	1824	1825	1822	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	1824	1827	1828	1825	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	1827	1830	1831	1828	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	1830	1833	1834	1831	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	1833	1836	1837	1834	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	1819	1822	930	949	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	1822	1825	928	930	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	1825	1828	931	928	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	1828	1831	929	931	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	1831	1834	932	929	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	1834	1837	950	932	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	112	67	1841	1838	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	67	69	1844	1841	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	69	68	1847	1844	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
28	68	70	1850	1847	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	70	113	1817	1850	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	1838	1841	1842	1839	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	1841	1844	1845	1842	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	1844	1847	1848	1845	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	1847	1850	1851	1848	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	1850	1817	1818	1851	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	1839	1842	1843	1840	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	1842	1845	1846	1843	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	1845	1848	1849	1846	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	1848	1851	1852	1849	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	1851	1818	1819	1852	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	1840	1843	937	948	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	1843	1846	939	937	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	1846	1849	938	939	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

ALIQUOTE DI GRUPPO PER ELEMENTO FINITO TRAVE									
ng	descrizione gruppo								
1	TRAVI RIALZATO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
2	PIL INTERRATO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
3	PIL RIALZATO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
4	TRAVI PRIMO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
5	TRAVI SECONDO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
6	TRAVI TERZO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
7	TRAVI COP								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
8	PIL PRIMO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
9	PIL SECONDO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
10	PIL TERZO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
11	TRAVI P4								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
12	PIL QUARTO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	

ALIQUOTE DI GRUPPO PER ELEMENTO FINITO VINCOLO									
ng	descrizione gruppo								
1	Vincoli di platea cost. sottofondo = 2								
Moltipl. delle deform. caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	

ALIQUOTE DI GRUPPO PER ELEMENTO FINITO GUSCIO									
ng	descrizione gruppo								
1	PLATEA								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Z, caso base	A:	-1.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. carico termico, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
	E:	0.000	F:	0.000	G:	0.000	H:	0.000	

10 SOLETTE SCALE

11 SBALZI COP

12 SBALZI P4

13 SETTI QUARTO

	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. carico termico, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fX, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fY, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fZ, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

ALIQUOTE COMBINAZIONI DI CARICO

C.C. descrizione

1	COMB. DINAMICA	A:	1.00	B:	1.00	C:	1.00	D:	1.00
		E:	0.00	F:	0.00	G:	0.00	H:	0.00
2	COMB. STATICA	A:	1.00	B:	1.00	C:	1.00	D:	0.00
		E:	0.00	F:	0.00	G:	0.00	H:	0.00

SPOSTAMENTI / ROTAZIONI NODI NON BLOCCATI C.C. 1

N NODO	TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z
1	-1.80e-003	+4.90e-002	-9.37e-001	-7.32e-005	-9.37e-005	+4.28e-007
2	-1.99e-003	+4.90e-002	-9.86e-001	-1.22e-004	+3.86e-004	+4.28e-007
3	-2.16e-003	+4.90e-002	-1.03e+000	-1.69e-004	-1.44e-004	+4.28e-007
4	-2.16e-003	+4.93e-002	-1.01e+000	-1.71e-004	-2.30e-005	+4.28e-007
5	-1.99e-003	+4.93e-002	-9.61e-001	-1.09e-004	-1.85e-004	+4.28e-007
6	-1.80e-003	+4.93e-002	-9.56e-001	-1.82e-004	+1.41e-004	+4.28e-007
7	-1.80e-003	+4.94e-002	-9.71e-001	-1.02e-004	-9.43e-004	+4.28e-007
8	-1.99e-003	+4.94e-002	-9.03e-001	-9.43e-005	-2.43e-004	+4.28e-007
9	-2.16e-003	+4.94e-002	-9.61e-001	-1.54e-004	-2.17e-005	+4.28e-007
10	-2.16e-003	+4.97e-002	-9.58e-001	-1.32e-004	+6.23e-006	+4.28e-007
11	-1.99e-003	+4.97e-002	-8.98e-001	-9.72e-005	+2.12e-004	+4.28e-007
12	-1.80e-003	+4.97e-002	-9.65e-001	-1.04e-004	+8.65e-004	+4.28e-007
13	-1.80e-003	+4.98e-002	-9.45e-001	-1.88e-004	-1.44e-004	+4.28e-007
14	-1.99e-003	+4.98e-002	-9.55e-001	-1.20e-004	+2.14e-004	+4.28e-007
15	-2.16e-003	+4.98e-002	-9.99e-001	-8.80e-005	+1.18e-005	+4.28e-007
16	-2.16e-003	+5.01e-002	-1.02e+000	-1.88e-004	+1.31e-004	+4.28e-007
17	-1.99e-003	+5.01e-002	-9.71e-001	-1.29e-004	-4.23e-004	+4.28e-007
18	-1.80e-003	+5.01e-002	-9.18e-001	-8.79e-005	+7.74e-005	+4.28e-007
19	-1.80e-003	+4.96e-002	-9.28e-001	-1.28e-004	-5.03e-006	+4.28e-007
20	-2.01e-003	+4.95e-002	-8.92e-001	-5.02e-005	-5.98e-005	+4.28e-007
21	-2.01e-003	+4.96e-002	-8.91e-001	-5.20e-005	+4.76e-005	+4.28e-007
22	-2.10e-003	+4.95e-002	-9.17e-001	-1.96e-004	-7.56e-005	+4.28e-007
23	-2.10e-003	+4.96e-002	-9.16e-001	-1.95e-004	+6.34e-005	+4.28e-007
24	-1.80e-003	+4.95e-002	-9.21e-001	-1.42e-004	-1.95e-004	+4.28e-007
25	-1.80e-003	+4.96e-002	-9.18e-001	-1.41e-004	+1.72e-004	+4.28e-007
26	+4.52e-002	+1.33e-001	-1.85e+000	+3.40e-003	+2.11e-003	+4.80e-005
27	+3.95e-002	+1.37e-001	-1.66e+000	+3.18e-003	+2.04e-003	+4.80e-005
28	+9.96e-003	+1.34e-001	-9.38e-001	+5.68e-005	-2.16e-006	+4.80e-005
29	+9.96e-003	+1.28e-001	-9.39e-001	+7.04e-005	+1.03e-006	+4.80e-005
30	+6.08e-004	+1.31e-001	-9.90e-001	+6.69e-005	-6.95e-006	+4.80e-005
31	+5.28e-003	+1.36e-001	-9.63e-001	-2.61e-004	+7.13e-005	+4.80e-005
32	+5.28e-003	+1.26e-001	-9.64e-001	-2.67e-004	-1.22e-004	+4.80e-005
33	-6.59e-003	+1.26e-001	-9.77e-001	+6.51e-005	+8.21e-006	+4.80e-005
34	-6.59e-003	+1.36e-001	-9.77e-001	+5.45e-005	-1.06e-005	+4.80e-005
35	-6.59e-003	+1.23e-001	-9.77e-001	+2.43e-006	+3.27e-005	+4.80e-005
36	-6.59e-003	+1.31e-001	-9.77e-001	+9.35e-005	-7.84e-007	+4.80e-005
37	-6.59e-003	+1.39e-001	-9.77e-001	-1.61e-005	-3.40e-005	+4.80e-005
38	+0.00e+000	+0.00e+000	-9.24e-001	-1.12e-004	-2.06e-005	+0.00e+000
39	+0.00e+000	+0.00e+000	-9.68e-001	-1.14e-004	-4.87e-004	+0.00e+000
40	+0.00e+000	+0.00e+000	-1.02e+000	-1.27e-004	-7.59e-005	+0.00e+000
41	+0.00e+000	+0.00e+000	-9.84e-001	-4.46e-004	-4.97e-005	+0.00e+000
42	+0.00e+000	+0.00e+000	-8.53e-001	-9.39e-005	+6.26e-005	+0.00e+000
43	+0.00e+000	+0.00e+000	-9.18e-001	+9.63e-005	-1.87e-004	+0.00e+000
44	+0.00e+000	+0.00e+000	-8.60e-001	+2.64e-004	+3.43e-004	+0.00e+000
45	+0.00e+000	+0.00e+000	-8.59e-001	-3.13e-004	-1.35e-006	+0.00e+000
46	+0.00e+000	+0.00e+000	-9.53e-001	-2.31e-004	-8.05e-005	+0.00e+000
47	+0.00e+000	+0.00e+000	-9.50e-001	-2.40e-004	+6.72e-005	+0.00e+000
48	+0.00e+000	+0.00e+000	-8.56e-001	-3.09e-004	-5.89e-007	+0.00e+000
49	+0.00e+000	+0.00e+000	-8.59e-001	+2.63e-004	-3.32e-004	+0.00e+000
50	+0.00e+000	+0.00e+000	-9.09e-001	+9.59e-005	+1.64e-004	+0.00e+000
51	+0.00e+000	+0.00e+000	-8.47e-001	-9.42e-005	-9.60e-005	+0.00e+000
52	+0.00e+000	+0.00e+000	-9.76e-001	-4.49e-004	+3.93e-005	+0.00e+000
53	+0.00e+000	+0.00e+000	-1.00e+000	-1.27e-004	+6.66e-005	+0.00e+000
54	+0.00e+000	+0.00e+000	-9.53e-001	-1.20e-004	+4.88e-004	+0.00e+000
55	+0.00e+000	+0.00e+000	-9.07e-001	-1.18e-004	+1.14e-005	+0.00e+000
56	+0.00e+000	+0.00e+000	-9.12e-001	-2.71e-005	-5.07e-006	+0.00e+000
57	+0.00e+000	+0.00e+000	-8.65e-001	-2.92e-004	+5.06e-005	+0.00e+000
58	+0.00e+000	+0.00e+000	-8.66e-001	-2.91e-004	-6.60e-005	+0.00e+000
59	+0.00e+000	+0.00e+000	-9.06e-001	-1.94e-004	-4.85e-005	+0.00e+000
60	+0.00e+000	+0.00e+000	-9.05e-001	-1.94e-004	+3.39e-005	+0.00e+000
61	+0.00e+000	+0.00e+000	-8.93e-001	+8.70e-005	+2.84e-004	+0.00e+000
62	+0.00e+000	+0.00e+000	-8.92e-001	+8.17e-005	-2.83e-004	+0.00e+000
63	-2.99e-003	+1.43e-001	-9.74e-001	+3.78e-006	+2.49e-006	+4.80e-005

64	+6.08e-004	+1.43e-001	-9.72e-001	-1.00e-005	-3.58e-005	+4.80e-005
65	+5.28e-003	+1.43e-001	-9.70e-001	-5.43e-005	+1.29e-005	+4.80e-005
66	+9.96e-003	+1.43e-001	-9.68e-001	-2.50e-005	+1.44e-004	+4.80e-005
67	+9.96e-003	+1.19e-001	-9.76e-001	+1.57e-006	-1.48e-004	+4.80e-005
68	+6.08e-004	+1.19e-001	-9.76e-001	+1.51e-005	+3.89e-005	+4.80e-005
69	+5.28e-003	+1.19e-001	-9.76e-001	-3.37e-005	-1.09e-005	+4.80e-005
70	-2.99e-003	+1.19e-001	-9.77e-001	+2.82e-005	-3.02e-006	+4.80e-005
71	+3.37e-002	+7.02e-002	-1.08e+000	+1.84e-004	+8.42e-004	+4.80e-005
72	+1.28e-002	+7.02e-002	-1.14e+000	+4.80e-005	+7.17e-004	+4.80e-005
73	-6.59e-003	+7.02e-002	-1.19e+000	-1.47e-004	+9.43e-004	+4.80e-005
74	-6.59e-003	+9.80e-002	-1.24e+000	-9.22e-004	-2.00e-004	+4.80e-005
75	+0.00e+000	+0.00e+000	-8.74e-001	-2.70e-004	+4.88e-005	+0.00e+000
76	+0.00e+000	+0.00e+000	-8.78e-001	-2.73e-004	-5.63e-005	+0.00e+000
77	+0.00e+000	+0.00e+000	-9.20e-001	-2.06e-004	-1.09e-004	+0.00e+000
78	+0.00e+000	+0.00e+000	-9.17e-001	-2.05e-004	+9.16e-005	+0.00e+000
79	+0.00e+000	+0.00e+000	-9.43e-001	-2.60e-004	-4.37e-005	+0.00e+000
80	+0.00e+000	+0.00e+000	-9.42e-001	-2.61e-004	+3.16e-005	+0.00e+000
81	+0.00e+000	+0.00e+000	-8.46e-001	-3.46e-004	-7.46e-005	+0.00e+000
82	+0.00e+000	+0.00e+000	-8.45e-001	-3.47e-004	+5.98e-005	+0.00e+000
83	+0.00e+000	+0.00e+000	-8.53e-001	-3.24e-004	-8.31e-005	+0.00e+000
84	+0.00e+000	+0.00e+000	-8.71e-001	-2.73e-004	-8.52e-005	+0.00e+000
85	+0.00e+000	+0.00e+000	-8.41e-001	-3.56e-004	-7.84e-006	+0.00e+000
86	+0.00e+000	+0.00e+000	-8.61e-001	-2.99e-004	-7.49e-006	+0.00e+000
87	+0.00e+000	+0.00e+000	-8.50e-001	-3.23e-004	+7.22e-005	+0.00e+000
88	+0.00e+000	+0.00e+000	-8.69e-001	-2.73e-004	+7.14e-005	+0.00e+000
89	+0.00e+000	+0.00e+000	-9.12e-001	-1.95e-004	-1.00e-004	+0.00e+000
90	+0.00e+000	+0.00e+000	-8.88e-001	-1.91e-004	-5.28e-005	+0.00e+000
91	+0.00e+000	+0.00e+000	-9.01e-001	-2.15e-004	-9.52e-005	+0.00e+000
92	+0.00e+000	+0.00e+000	-8.93e-001	-1.93e-004	-8.46e-005	+0.00e+000
93	+0.00e+000	+0.00e+000	-9.04e-001	-2.00e-004	-6.63e-006	+0.00e+000
94	+0.00e+000	+0.00e+000	-8.87e-001	-1.92e-004	+3.79e-005	+0.00e+000
95	+0.00e+000	+0.00e+000	-8.84e-001	-2.01e-004	-6.69e-006	+0.00e+000
96	+0.00e+000	+0.00e+000	-9.09e-001	-1.97e-004	+8.43e-005	+0.00e+000
97	+0.00e+000	+0.00e+000	-8.97e-001	-2.14e-004	+8.26e-005	+0.00e+000
98	+0.00e+000	+0.00e+000	-8.91e-001	-1.94e-004	+6.98e-005	+0.00e+000
99	+0.00e+000	+0.00e+000	-9.47e-001	-2.48e-004	-6.96e-005	+0.00e+000
100	+0.00e+000	+0.00e+000	-9.23e-001	-2.50e-004	-4.62e-005	+0.00e+000
101	+0.00e+000	+0.00e+000	-9.36e-001	-2.20e-004	-1.00e-004	+0.00e+000
102	+0.00e+000	+0.00e+000	-9.28e-001	-2.41e-004	-9.49e-005	+0.00e+000
103	+0.00e+000	+0.00e+000	-9.40e-001	-2.64e-004	-5.99e-006	+0.00e+000
104	+0.00e+000	+0.00e+000	-9.21e-001	-2.50e-004	+3.31e-005	+0.00e+000
105	+0.00e+000	+0.00e+000	-9.20e-001	-2.50e-004	-6.41e-006	+0.00e+000
106	+0.00e+000	+0.00e+000	-9.45e-001	-2.51e-004	+5.74e-005	+0.00e+000
107	+0.00e+000	+0.00e+000	-9.34e-001	-2.28e-004	+1.17e-004	+0.00e+000
108	+0.00e+000	+0.00e+000	-9.26e-001	-2.43e-004	+8.60e-005	+0.00e+000
109	+1.28e-002	+9.80e-002	-1.18e+000	-9.31e-006	-1.68e-004	+4.80e-005
110	+3.37e-002	+9.80e-002	-1.20e+000	+1.14e-003	+8.43e-005	+4.80e-005
111	+3.37e-002	+1.19e-001	-1.55e+000	+2.54e-003	-1.11e-003	+4.80e-005
112	+1.28e-002	+1.19e-001	-9.78e-001	+4.46e-005	-3.18e-004	+4.80e-005
113	-6.59e-003	+1.19e-001	-9.79e-001	-2.69e-004	-2.27e-004	+4.80e-005
114	-6.59e-003	+1.43e-001	-9.78e-001	-2.93e-004	+2.14e-004	+4.80e-005
115	-6.61e-003	+3.22e-002	-9.43e-001	-1.77e-004	+2.47e-005	-1.29e-005
116	-6.57e-003	+1.88e-002	-9.34e-001	-1.43e-004	-6.42e-006	-1.75e-005
117	-5.54e-003	+6.68e-003	-9.26e-001	-1.35e-004	-3.25e-005	-9.03e-006
118	+1.28e-002	+1.43e-001	-9.68e-001	+2.10e-005	+3.05e-004	+4.80e-005
119	+3.37e-002	+1.43e-001	-1.51e+000	+2.25e-003	+9.28e-004	+4.80e-005
120	+3.37e-002	+1.63e-001	-1.18e+000	+8.89e-004	-6.00e-005	+4.80e-005
121	+1.28e-002	+1.63e-001	-1.17e+000	-3.90e-005	+2.23e-004	+4.80e-005
122	-6.59e-003	+1.63e-001	-1.23e+000	-9.81e-004	+2.24e-004	+4.80e-005
123	-6.59e-003	+1.92e-001	-1.18e+000	-2.77e-004	-9.94e-004	+4.80e-005
124	+1.28e-002	+1.92e-001	-1.12e+000	-6.68e-005	-7.03e-004	+4.80e-005
125	+3.37e-002	+1.92e-001	-1.04e+000	-7.67e-005	-5.33e-004	+4.80e-005
126	+3.37e-002	+1.31e-001	-1.16e+000	+4.28e-004	+2.64e-004	+4.80e-005
127	+9.96e-003	+1.36e-001	-9.40e-001	+1.87e-005	+1.67e-004	+4.80e-005
128	+9.96e-003	+1.26e-001	-9.41e-001	+4.59e-005	-2.14e-004	+4.80e-005
129	+6.08e-004	+1.26e-001	-9.84e-001	-6.61e-005	+6.51e-005	+4.80e-005
130	+6.08e-004	+1.36e-001	-9.83e-001	-6.87e-005	-8.61e-005	+4.80e-005
131	+3.95e-002	+1.32e-001	-1.42e+000	+2.90e-003	+2.08e-003	+4.80e-005
132	+4.52e-002	+1.38e-001	-2.07e+000	+3.46e-003	+1.95e-003	+4.80e-005
133	-6.59e-003	+7.72e-002	-1.41e+000	-1.21e-003	+1.51e-003	+4.80e-005
134	-1.16e-002	+7.72e-002	-1.60e+000	-2.28e-003	+1.69e-003	+4.80e-005
135	-1.16e-002	+7.02e-002	-1.33e+000	-2.25e-003	+1.84e-003	+4.80e-005
136	-6.59e-003	+8.41e-002	-1.53e+000	-1.55e-003	-4.37e-005	+4.80e-005
137	-1.16e-002	+8.41e-002	-1.73e+000	-2.23e-003	+6.30e-005	+4.80e-005
138	-6.59e-003	+9.11e-002	-1.41e+000	-1.57e-003	-1.38e-003	+4.80e-005
139	-1.16e-002	+9.11e-002	-1.63e+000	-2.50e-003	-1.32e-003	+4.80e-005
140	-1.16e-002	+9.80e-002	-1.46e+000	-2.64e-003	-6.16e-004	+4.80e-005
141	-1.67e-002	+7.72e-002	-1.85e+000	-2.53e-003	+1.59e-003	+4.80e-005
142	-1.67e-002	+7.02e-002	-1.59e+000	-2.55e-003	+1.83e-003	+4.80e-005
143	-1.67e-002	+8.41e-002	-1.99e+000	-2.53e-003	+1.21e-004	+4.80e-005
144	-1.67e-002	+9.11e-002	-1.90e+000	-2.68e-003	-1.16e-003	+4.80e-005
145	-1.67e-002	+9.80e-002	-1.75e+000	-2.72e-003	-7.46e-004	+4.80e-005
146	-6.59e-003	+1.05e-001	-1.23e+000	-1.29e-003	-3.01e-004	+4.80e-005
147	-1.16e-002	+1.05e-001	-1.41e+000	-2.18e-003	-4.12e-004	+4.80e-005
148	-6.59e-003	+1.12e-001	-1.12e+000	-1.13e-003	-1.10e-003	+4.80e-005
149	-1.16e-002	+1.12e-001	-1.29e+000	-2.12e-003	-1.24e-003	+4.80e-005
150	-1.16e-002	+1.19e-001	-1.11e+000	-2.03e-003	-1.16e-003	+4.80e-005
151	-1.67e-002	+1.05e-001	-1.66e+000	-2.44e-003	-5.70e-004	+4.80e-005
152	-1.67e-002	+1.12e-001	-1.53e+000	-2.34e-003	-1.21e-003	+4.80e-005
153	-1.67e-002	+1.19e-001	-1.35e+000	-2.31e-003	-1.21e-003	+4.80e-005
154	-6.59e-003	+1.50e-001	-1.11e+000	-1.13e-003	+1.06e-003	+4.80e-005
155	-1.16e-002	+1.50e-001	-1.28e+000	-2.15e-003	+1.20e-003	+4.80e-005
156	-1.16e-002	+1.43e-001	-1.12e+000	-2.05e-003	+1.13e-003	+4.80e-005
157	-6.59e-003	+1.56e-001	-1.21e+000	-1.31e-003	+3.48e-004	+4.80e-005
158	-1.16e-002	+1.56e-001	-1.40e+000	-2.22e-003	+4.79e-004	+4.80e-005

159	-1.16e-002	+1.63e-001	-1.46e+000	-2.71e-003	+7.06e-004	+4.80e-005
160	-1.67e-002	+1.50e-001	-1.52e+000	-2.37e-003	+1.19e-003	+4.80e-005
161	-1.67e-002	+1.43e-001	-1.35e+000	-2.33e-003	+1.18e-003	+4.80e-005
162	-1.67e-002	+1.56e-001	-1.66e+000	-2.48e-003	+6.56e-004	+4.80e-005
163	-1.67e-002	+1.63e-001	-1.75e+000	-2.78e-003	+8.66e-004	+4.80e-005
164	-6.59e-003	+1.70e-001	-1.42e+000	-1.67e-003	+1.50e-003	+4.80e-005
165	-1.16e-002	+1.70e-001	-1.64e+000	-2.60e-003	+1.46e-003	+4.80e-005
166	-6.45e-004	+3.45e-002	-9.15e-001	-1.61e-004	+1.01e-005	+2.92e-005
167	-1.98e-004	+2.11e-002	-9.11e-001	-1.56e-004	-1.97e-005	+3.68e-005
168	+2.37e-003	+7.53e-003	-9.05e-001	-1.53e-004	-4.29e-005	+2.76e-005
169	-6.59e-003	+1.77e-001	-1.55e+000	-1.68e-003	+8.91e-005	+4.80e-005
170	-1.16e-002	+1.77e-001	-1.77e+000	-2.35e-003	-4.15e-006	+4.80e-005
171	-6.59e-003	+1.84e-001	-1.43e+000	-1.36e-003	-1.59e-003	+4.80e-005
172	-1.16e-002	+1.84e-001	-1.63e+000	-2.40e-003	-1.76e-003	+4.80e-005
173	-1.16e-002	+1.92e-001	-1.34e+000	-2.39e-003	-1.92e-003	+4.80e-005
174	-1.67e-002	+1.70e-001	-1.93e+000	-2.78e-003	+1.32e-003	+4.80e-005
175	-1.67e-002	+1.77e-001	-2.04e+000	-2.65e-003	-5.31e-005	+4.80e-005
176	-1.67e-002	+1.84e-001	-1.90e+000	-2.66e-003	-1.66e-003	+4.80e-005
177	-1.67e-002	+1.92e-001	-1.61e+000	-2.67e-003	-1.93e-003	+4.80e-005
178	+4.52e-002	+1.43e-001	-2.24e+000	+3.47e-003	+1.03e-003	+4.80e-005
179	+3.95e-002	+1.43e-001	-1.84e+000	+3.14e-003	+1.05e-003	+4.80e-005
180	+3.37e-002	+1.37e-001	-1.33e+000	+1.81e-003	+1.76e-003	+4.80e-005
181	+4.52e-002	+7.77e-002	-2.00e+000	+3.20e-003	+4.04e-004	+4.80e-005
182	+4.52e-002	+8.45e-002	-2.03e+000	+3.15e-003	+1.25e-005	+4.80e-005
183	+3.95e-002	+8.45e-002	-1.67e+000	+2.82e-003	-6.81e-005	+4.80e-005
184	+3.95e-002	+7.77e-002	-1.62e+000	+3.02e-003	+5.88e-004	+4.80e-005
185	+4.52e-002	+9.13e-002	-2.00e+000	+3.42e-003	-2.90e-004	+4.80e-005
186	+3.95e-002	+9.13e-002	-1.60e+000	+3.15e-003	-7.26e-004	+4.80e-005
187	-1.57e-003	+3.50e-002	-9.13e-001	-1.58e-004	-2.79e-005	-1.20e-005
188	-8.83e-004	+2.18e-002	-9.09e-001	-1.56e-004	+7.94e-006	-1.08e-005
189	-2.76e-003	+8.03e-003	-9.04e-001	-1.56e-004	+4.34e-005	-1.24e-005
190	+4.52e-002	+9.80e-002	-2.03e+000	+3.93e-003	+8.03e-004	+4.80e-005
191	+3.95e-002	+9.80e-002	-1.56e+000	+3.78e-003	+4.68e-004	+4.80e-005
192	+3.37e-002	+8.45e-002	-1.38e+000	+1.98e-003	-1.09e-004	+4.80e-005
193	+3.37e-002	+7.77e-002	-1.30e+000	+1.55e-003	+1.21e-003	+4.80e-005
194	+3.37e-002	+9.13e-002	-1.29e+000	+1.98e-003	-9.11e-004	+4.80e-005
195	+4.52e-002	+1.05e-001	-2.23e+000	+4.12e-003	+1.78e-003	+4.80e-005
196	+3.95e-002	+1.05e-001	-1.75e+000	+3.81e-003	+1.79e-003	+4.80e-005
197	+4.52e-002	+1.12e-001	-2.46e+000	+4.25e-003	+1.17e-003	+4.80e-005
198	+3.95e-002	+1.12e-001	-1.97e+000	+3.82e-003	+9.69e-004	+4.80e-005
199	+4.52e-002	+1.19e-001	-2.57e+000	+4.59e-003	+5.20e-004	+4.80e-005
200	+3.95e-002	+1.19e-001	-2.02e+000	+4.40e-003	+5.97e-005	+4.80e-005
201	+3.37e-002	+1.05e-001	-1.37e+000	+2.52e-003	+1.62e-003	+4.80e-005
202	+3.37e-002	+1.12e-001	-1.57e+000	+2.81e-003	+7.75e-004	+4.80e-005
203	+4.52e-002	+1.50e-001	-2.27e+000	+3.54e-003	-6.37e-004	+4.80e-005
204	+3.95e-002	+1.50e-001	-1.86e+000	+3.18e-003	-7.23e-004	+4.80e-005
205	+4.52e-002	+1.56e-001	-2.09e+000	+3.62e-003	-1.62e-003	+4.80e-005
206	+3.95e-002	+1.56e-001	-1.67e+000	+3.37e-003	-1.73e-003	+4.80e-005
207	+4.52e-002	+1.63e-001	-1.90e+000	+3.46e-003	-9.25e-004	+4.80e-005
208	+3.95e-002	+1.63e-001	-1.49e+000	+3.30e-003	-6.04e-004	+4.80e-005
209	+3.37e-002	+1.50e-001	-1.53e+000	+2.40e-003	-7.43e-004	+4.80e-005
210	+3.37e-002	+1.56e-001	-1.34e+000	+2.15e-003	-1.60e-003	+4.80e-005
211	+4.52e-002	+1.69e-001	-1.85e+000	+3.10e-003	-8.75e-005	+4.80e-005
212	+3.95e-002	+1.69e-001	-1.48e+000	+2.81e-003	+3.66e-004	+4.80e-005
213	+4.52e-002	+1.74e-001	-1.86e+000	+2.87e-003	+1.75e-004	+4.80e-005
214	+3.95e-002	+1.74e-001	-1.53e+000	+2.48e-003	+4.04e-004	+4.80e-005
215	+3.37e-002	+1.69e-001	-1.23e+000	+1.35e-003	+7.03e-004	+4.80e-005
216	+3.37e-002	+1.74e-001	-1.30e+000	+1.21e-003	+4.44e-004	+4.80e-005
217	+1.28e-002	+1.23e-001	-9.61e-001	+7.39e-005	-1.75e-004	+4.80e-005
218	+9.96e-003	+1.23e-001	-9.60e-001	-4.58e-005	-2.47e-004	+4.80e-005
219	+1.28e-002	+1.26e-001	-9.51e-001	+1.33e-004	-9.40e-005	+4.80e-005
220	+1.28e-002	+1.28e-001	-9.48e-001	+1.48e-004	-4.12e-005	+4.80e-005
221	+1.28e-002	+1.31e-001	-9.47e-001	+1.46e-004	-1.38e-005	+4.80e-005
222	+1.28e-002	+1.34e-001	-9.46e-001	+1.36e-004	+9.84e-006	+4.80e-005
223	+1.28e-002	+1.36e-001	-9.48e-001	+1.13e-004	+5.02e-005	+4.80e-005
224	+1.28e-002	+1.39e-001	-9.54e-001	+5.01e-005	+1.22e-004	+4.80e-005
225	+9.96e-003	+1.39e-001	-9.54e-001	-6.83e-005	+1.87e-004	+4.80e-005
226	+5.28e-003	+1.23e-001	-9.72e-001	-1.53e-004	-9.94e-005	+4.80e-005
227	+6.08e-004	+1.23e-001	-9.81e-001	-2.57e-005	+6.75e-005	+4.80e-005
228	-2.99e-003	+1.23e-001	-9.79e-001	+6.60e-005	+8.53e-005	+4.80e-005
229	+0.00e+000	+0.00e+000	-8.80e-001	-1.59e-004	+5.64e-005	+0.00e+000
230	+0.00e+000	+0.00e+000	-8.88e-001	-1.59e-004	-6.88e-005	+0.00e+000
231	-1.69e-003	+4.97e-002	-8.74e-001	-1.18e-004	-4.14e-005	+4.28e-007
232	+0.00e+000	+0.00e+000	-8.74e-001	-1.06e-004	+2.91e-005	+0.00e+000
233	-1.69e-003	+4.94e-002	-8.77e-001	-1.18e-004	+3.82e-005	+4.28e-007
234	-1.69e-003	+4.93e-002	-8.90e-001	-1.09e-004	-3.37e-005	+4.28e-007
235	+3.64e-003	+3.28e-002	-9.33e-001	-1.77e-004	-3.34e-005	+1.37e-005
236	+4.47e-003	+1.92e-002	-9.24e-001	-1.45e-004	-3.64e-006	+1.77e-005
237	+4.34e-003	+6.88e-003	-9.17e-001	-1.38e-004	+2.09e-005	+8.99e-006
238	-1.69e-003	+4.98e-002	-8.82e-001	-1.12e-004	+2.33e-005	+4.28e-007
239	+0.00e+000	+0.00e+000	-8.71e-001	-1.11e-004	-3.53e-005	+0.00e+000
240	+4.10e-004	+9.12e-002	-9.39e-001	-5.96e-004	-5.34e-004	+3.81e-006
241	-2.99e-003	+1.26e-001	-9.83e-001	+6.84e-005	+3.84e-005	+4.80e-005
242	-2.99e-003	+1.31e-001	-9.85e-001	+1.06e-004	-4.38e-006	+4.80e-005
243	-1.41e-004	+8.98e-002	-9.37e-001	-3.41e-004	+5.30e-004	+3.81e-006
244	-2.99e-003	+1.36e-001	-9.83e-001	+5.97e-005	-4.97e-005	+4.80e-005
245	+6.08e-004	+1.39e-001	-9.78e-001	-4.31e-005	-8.70e-005	+4.80e-005
246	+2.72e-004	+8.99e-002	-8.99e-001	-6.34e-004	+5.66e-004	+3.81e-006
247	-2.13e-003	+4.94e-002	-9.49e-001	-1.51e-004	-3.14e-005	+4.28e-007
248	-2.05e-003	+4.94e-002	-9.23e-001	-1.48e-004	-7.72e-005	+4.28e-007
249	-2.10e-003	+4.94e-002	-9.38e-001	-1.51e-004	-5.62e-005	+4.28e-007
250	-2.01e-003	+4.94e-002	-9.10e-001	-1.49e-004	-1.31e-004	+4.28e-007
251	+5.85e-003	+3.95e-002	-9.02e-001	-1.02e-004	-2.51e-005	+5.61e-005
252	+4.60e-003	+2.83e-002	-8.94e-001	-5.91e-004	+4.31e-005	+5.00e-005
253	+4.42e-004	+1.59e-002	-8.85e-001	-1.05e-003	+3.86e-005	+3.81e-005

254	+8.60e-003	+3.89e-002	-8.94e-001	-1.28e-004	-3.87e-005	+3.93e-005
255	+7.34e-003	+2.76e-002	-8.84e-001	-1.32e-004	+4.70e-005	+4.05e-005
256	+2.40e-003	+1.58e-002	-8.73e-001	-1.43e-004	+5.13e-005	+2.79e-005
257	+1.91e-003	+3.97e-002	-9.18e-001	-4.01e-004	-9.77e-006	+3.05e-005
258	+4.90e-004	+2.84e-002	-9.12e-001	+1.56e-004	+3.48e-005	+3.16e-005
259	-2.42e-003	+1.52e-002	-9.06e-001	+4.87e-004	+1.80e-005	+2.09e-005
260	+4.87e-005	+3.95e-002	-9.34e-001	-1.32e-004	+4.79e-007	+1.46e-005
261	-1.33e-003	+2.81e-002	-9.29e-001	-1.23e-004	+2.69e-005	+7.68e-006
262	-3.35e-003	+1.48e-002	-9.25e-001	-3.33e-004	+8.26e-006	-1.95e-006
263	-7.65e-004	+3.92e-002	-9.46e-001	-1.89e-004	+2.19e-007	+1.33e-005
264	-1.45e-003	+2.77e-002	-9.43e-001	-5.47e-005	+1.36e-005	-1.58e-006
265	-2.62e-003	+1.49e-002	-9.40e-001	-2.36e-004	+8.40e-006	-1.92e-005
266	-2.11e-003	+3.86e-002	-9.59e-001	-1.18e-004	+5.76e-007	+3.19e-005
267	-1.81e-003	+2.73e-002	-9.57e-001	-1.36e-004	-4.37e-006	+1.76e-005
268	-1.42e-003	+1.50e-002	-9.55e-001	-1.42e-004	-1.83e-006	-2.04e-007
269	-9.29e-004	+1.58e-002	-8.82e-001	-1.14e-003	-4.42e-005	-3.46e-005
270	-2.71e-003	+1.57e-002	-8.69e-001	-1.43e-004	-5.59e-005	-2.52e-005
271	-5.69e-003	+2.82e-002	-8.90e-001	-6.16e-004	-5.24e-005	-4.62e-005
272	-8.21e-003	+2.76e-002	-8.80e-001	-1.32e-004	-5.59e-005	-3.68e-005
273	-8.05e-003	+3.95e-002	-8.98e-001	-1.02e-004	+8.77e-006	-5.13e-005
274	-1.06e-002	+3.90e-002	-8.89e-001	-1.29e-004	+2.17e-005	-3.56e-005
275	-2.01e-003	+4.97e-002	-9.05e-001	-1.54e-004	+1.09e-004	+4.28e-007
276	+1.71e-003	+1.52e-002	-9.02e-001	+6.50e-004	-2.38e-005	-2.00e-005
277	-1.83e-003	+2.84e-002	-9.08e-001	+2.01e-004	-4.43e-005	-3.11e-005
278	-4.41e-003	+3.98e-002	-9.14e-001	-3.89e-004	-6.75e-006	-2.90e-005
279	-2.05e-003	+4.97e-002	-9.19e-001	-1.53e-004	+5.88e-005	+4.28e-007
280	+2.82e-003	+1.49e-002	-9.22e-001	-5.54e-004	-1.46e-005	-3.11e-006
281	+1.50e-004	+2.82e-002	-9.26e-001	-2.13e-004	-3.73e-005	-1.08e-005
282	-2.51e-003	+3.97e-002	-9.30e-001	-1.40e-004	-1.93e-005	-1.63e-005
283	-2.10e-003	+4.97e-002	-9.34e-001	-1.56e-004	+3.85e-005	+4.28e-007
284	+2.25e-003	+1.50e-002	-9.37e-001	-2.10e-004	-1.39e-005	+2.14e-005
285	+3.34e-004	+2.79e-002	-9.40e-001	-1.61e-005	-2.39e-005	+5.47e-006
286	-1.62e-003	+3.95e-002	-9.43e-001	-2.09e-004	-1.99e-005	-1.18e-005
287	-2.13e-003	+4.97e-002	-9.46e-001	-1.57e-004	+1.33e-005	+4.28e-007
288	+3.54e-004	+1.51e-002	-9.52e-001	-1.41e-004	-1.05e-005	+1.50e-005
289	-3.30e-004	+2.75e-002	-9.54e-001	-1.39e-004	-7.74e-006	+1.04e-005
290	-1.09e-003	+3.92e-002	-9.56e-001	-1.25e-004	-1.30e-005	-1.72e-007
291	-2.16e-003	+4.96e-002	-9.57e-001	-1.83e-004	+9.80e-006	+4.28e-007
292	-2.16e-003	+4.96e-002	-9.57e-001	-2.80e-004	-5.26e-006	+4.28e-007
293	-2.16e-003	+4.95e-002	-9.59e-001	-1.81e-004	-2.05e-005	+4.28e-007
294	-2.16e-003	+4.96e-002	-9.57e-001	-2.51e-004	+5.21e-006	+4.28e-007
295	-2.16e-003	+4.95e-002	-9.58e-001	-2.49e-004	-1.63e-005	+4.28e-007
296	-2.20e-003	+3.34e-002	-9.57e-001	-1.76e-004	-1.15e-004	-1.13e-004
297	-1.96e-003	+1.94e-002	-9.54e-001	-1.35e-004	-1.16e-004	-1.67e-004
298	-1.47e-003	+1.06e-002	-9.51e-001	-7.74e-005	-1.69e-004	-8.20e-005
299	-2.04e-003	+2.59e-002	-9.55e-001	-2.61e-004	-1.04e-004	-8.19e-005
300	-1.72e-003	+8.79e-003	-9.52e-001	-1.19e-004	-2.19e-005	-1.20e-004
301	-1.14e-003	+5.07e-003	-9.48e-001	+1.61e-005	+1.25e-004	-5.53e-005
302	-1.63e-003	+2.19e-002	-9.54e-001	-3.07e-004	-8.47e-006	-1.49e-006
303	-1.08e-003	+3.05e-003	-9.50e-001	-1.10e-004	-6.55e-006	-2.87e-006
304	-5.43e-004	+2.22e-003	-9.46e-001	+6.80e-005	-1.03e-005	-1.17e-006
305	-1.21e-003	+2.56e-002	-9.54e-001	-2.66e-004	+9.43e-005	+7.95e-005
306	-4.42e-004	+8.28e-003	-9.51e-001	-1.19e-004	+1.51e-005	+1.15e-004
307	+5.99e-005	+4.83e-003	-9.47e-001	+2.08e-005	-1.21e-004	+5.30e-005
308	-1.02e-003	+3.31e-002	-9.55e-001	-1.84e-004	+1.16e-004	+1.17e-004
309	-1.82e-004	+1.88e-002	-9.52e-001	-1.35e-004	+1.00e-004	+1.69e-004
310	+3.92e-004	+1.03e-002	-9.49e-001	-7.03e-005	+1.23e-004	+8.21e-005
311	-2.05e-003	+4.95e-002	-9.04e-001	-1.32e-004	-5.63e-005	+4.28e-007
312	-1.84e-003	+3.96e-002	-9.14e-001	-1.00e-004	+1.42e-005	-6.95e-006
313	-1.66e-003	+2.86e-002	-9.11e-001	-1.40e-004	-4.47e-006	-1.30e-005
314	-1.30e-003	+1.54e-002	-9.08e-001	-1.59e-004	-3.56e-006	-1.11e-005
315	-2.23e-003	+3.89e-002	-8.86e-001	-1.47e-004	+3.09e-005	+1.18e-005
316	-4.33e-003	+2.74e-002	-8.81e-001	-1.39e-004	+1.27e-005	-5.69e-006
317	-3.95e-003	+1.49e-002	-8.74e-001	-1.25e-004	-2.40e-005	+1.73e-006
318	-2.87e-003	+1.53e-002	-8.92e-001	-3.45e-004	-1.45e-005	-1.59e-005
319	-3.14e-003	+2.81e-002	-8.96e-001	-2.61e-004	+6.72e-006	-1.72e-005
320	-1.63e-003	+3.93e-002	-9.00e-001	-3.33e-004	+2.36e-005	-4.66e-006
321	+1.71e-003	+1.54e-002	-8.90e-001	-3.50e-004	+2.38e-006	+1.60e-005
322	+2.80e-003	+1.49e-002	-8.73e-001	-1.25e-004	+1.23e-005	-1.68e-006
323	+1.25e-004	+1.55e-002	-9.07e-001	-1.59e-004	-9.21e-006	+1.13e-005
324	+9.60e-004	+2.82e-002	-8.95e-001	-2.71e-004	-1.79e-005	+1.81e-005
325	+2.22e-003	+2.75e-002	-8.79e-001	-1.39e-004	-2.34e-005	+6.26e-006
326	-6.11e-004	+2.86e-002	-9.10e-001	-1.40e-004	-7.59e-006	+1.37e-005
327	-1.51e-003	+3.94e-002	-8.99e-001	-3.31e-004	-3.42e-005	+5.89e-006
328	-8.17e-004	+3.89e-002	-8.85e-001	-1.48e-004	-4.15e-005	-1.15e-005
329	-1.44e-003	+3.97e-002	-9.13e-001	-1.01e-004	-2.47e-005	+8.22e-006
330	-2.05e-003	+4.96e-002	-9.03e-001	-1.33e-004	+4.40e-005	+4.28e-007
331	-2.10e-003	+4.96e-002	-9.17e-001	-1.77e-004	-4.37e-006	+4.28e-007
332	-5.89e-004	+1.52e-002	-9.08e-001	-1.56e-004	-4.17e-006	+1.68e-007
333	-1.14e-003	+2.80e-002	-9.11e-001	-1.36e-004	-3.27e-006	+2.01e-007
334	-1.64e-003	+3.84e-002	-9.14e-001	-1.04e-004	-4.33e-006	+3.05e-007
335	-3.31e-003	+1.53e-002	-8.73e-001	-1.27e-004	-7.79e-004	+1.12e-005
336	+2.16e-003	+1.53e-002	-8.72e-001	-1.27e-004	+7.27e-004	-1.11e-005
337	-2.01e-003	+4.95e-002	-8.90e-001	-3.62e-005	-2.22e-005	+4.28e-007
338	-2.01e-003	+4.96e-002	-8.90e-001	-3.58e-005	+1.22e-005	+4.28e-007
339	-3.95e-003	+2.74e-002	-8.81e-001	-1.41e-004	+1.31e-003	+2.19e-006
340	+1.83e-003	+2.74e-002	-8.80e-001	-1.41e-004	-1.43e-003	-1.79e-006
341	-1.86e-003	+4.00e-002	-8.88e-001	-1.47e-004	-4.13e-003	+3.15e-005
342	-1.19e-003	+4.00e-002	-8.87e-001	-1.47e-004	+4.22e-003	-3.14e-005
343	+0.00e+000	+0.00e+000	-8.63e-001	-2.99e-004	-6.46e-005	+0.00e+000
344	+0.00e+000	+0.00e+000	-8.62e-001	-3.00e-004	+4.96e-005	+0.00e+000
345	-2.44e-003	+8.92e-002	-9.05e-001	-1.76e-005	+1.01e-005	+3.81e-006
346	-2.44e-003	+8.88e-002	-9.06e-001	-1.55e-005	-1.72e-005	+3.81e-006
347	-3.18e-003	+8.90e-002	-9.26e-001	-1.70e-004	+2.04e-007	+3.81e-006
348	-2.81e-003	+8.93e-002	-9.16e-001	-1.02e-004	+5.72e-005	+3.81e-006

349	-2.81e-003	+8.86e-002	-9.17e-001	-9.89e-005	-6.78e-005	+3.81e-006
350	-3.75e-003	+8.86e-002	-9.65e-001	-1.63e-004	-6.78e-006	+3.81e-006
351	-3.75e-003	+8.93e-002	-9.65e-001	-1.64e-004	-2.18e-006	+3.81e-006
352	-3.75e-003	+8.83e-002	-9.66e-001	-1.47e-004	+8.84e-006	+3.81e-006
353	-3.75e-003	+8.90e-002	-9.65e-001	-1.67e-004	-3.15e-006	+3.81e-006
354	-3.75e-003	+8.96e-002	-9.65e-001	-1.52e-004	-1.73e-005	+3.81e-006
355	-3.47e-003	+8.99e-002	-9.56e-001	-9.16e-005	+4.00e-005	+3.81e-006
356	-3.18e-003	+8.99e-002	-9.48e-001	-1.11e-004	+6.01e-005	+3.81e-006
357	-2.81e-003	+8.99e-002	-9.37e-001	-1.09e-004	+7.71e-005	+3.81e-006
358	-2.44e-003	+8.99e-002	-9.27e-001	-1.15e-004	+1.27e-004	+3.81e-006
359	-5.54e-004	+9.12e-002	-1.04e+000	-2.24e-004	-2.90e-004	+3.81e-006
360	+5.31e-002	+2.11e-001	-1.10e+000	+5.06e-004	-1.11e-003	+6.27e-005
361	-5.54e-004	+8.67e-002	-1.06e+000	-2.42e-004	+3.43e-004	+3.81e-006
362	-2.99e-003	+1.39e-001	-9.77e-001	+4.56e-005	-9.42e-005	+4.80e-005
363	+5.28e-003	+1.39e-001	-9.67e-001	-1.61e-004	+5.63e-005	+4.80e-005
364	+1.83e-002	+1.42e-001	-9.57e-001	+1.42e-004	+1.21e-004	+6.27e-005
365	+5.31e-002	+5.18e-002	-1.15e+000	+5.50e-004	+9.87e-004	+6.27e-005
366	+1.83e-002	+1.20e-001	-9.63e-001	+1.70e-004	-1.79e-004	+6.27e-005
367	+1.83e-002	+1.31e-001	-9.53e-001	+2.95e-004	-9.34e-006	+6.27e-005
368	-2.44e-003	+8.80e-002	-9.33e-001	-1.02e-004	-1.44e-004	+3.81e-006
369	-3.18e-003	+8.80e-002	-9.51e-001	-1.00e-004	-7.31e-005	+3.81e-006
370	-2.81e-003	+8.80e-002	-9.42e-001	-9.84e-005	-9.17e-005	+3.81e-006
371	-3.47e-003	+8.80e-002	-9.59e-001	-8.06e-005	-5.13e-005	+3.81e-006
372	-2.43e-003	+1.42e-001	-9.66e-001	-1.34e-004	+1.24e-004	+6.27e-005
373	-2.43e-003	+1.37e-001	-9.59e-001	-2.74e-004	+6.29e-005	+6.27e-005
374	-2.43e-003	+1.31e-001	-9.57e-001	-2.97e-004	+6.01e-006	+6.27e-005
375	-2.43e-003	+1.25e-001	-9.58e-001	-2.88e-004	-7.13e-005	+6.27e-005
376	-2.43e-003	+1.20e-001	-9.67e-001	-1.29e-004	-1.45e-004	+6.27e-005
377	+4.10e-004	+9.15e-002	-8.96e-001	-8.88e-004	-2.09e-004	+3.81e-006
378	-5.54e-004	+8.41e-002	-9.87e-001	-1.76e-004	+7.29e-004	+3.81e-006
379	-2.21e-003	+8.41e-002	-1.04e+000	-7.03e-005	+7.13e-004	+3.81e-006
380	-3.75e-003	+8.41e-002	-1.09e+000	-2.10e-004	+8.99e-004	+3.81e-006
381	-3.75e-003	+8.64e-002	-1.09e+000	-8.24e-004	-1.85e-004	+3.81e-006
382	-2.21e-003	+8.64e-002	-1.04e+000	+1.33e-005	-1.75e-004	+3.81e-006
383	-5.54e-004	+8.64e-002	-1.04e+000	-2.24e-004	-1.12e-004	+3.81e-006
384	-5.54e-004	+8.80e-002	-9.84e-001	-1.22e-004	-6.75e-004	+3.81e-006
385	-2.21e-003	+8.80e-002	-9.28e-001	-6.63e-005	-2.67e-004	+3.81e-006
386	-3.75e-003	+8.80e-002	-9.68e-001	-3.14e-004	-1.69e-004	+3.81e-006
387	-3.75e-003	+8.99e-002	-9.66e-001	-3.22e-004	+1.50e-004	+3.81e-006
388	-2.21e-003	+8.99e-002	-9.22e-001	-7.73e-005	+2.43e-004	+3.81e-006
389	-5.54e-004	+8.99e-002	-9.76e-001	-1.14e-004	+5.95e-004	+3.81e-006
390	-5.54e-004	+9.15e-002	-1.03e+000	-2.05e-004	+1.56e-004	+3.81e-006
391	-2.21e-003	+9.15e-002	-1.03e+000	-1.09e-005	+2.09e-004	+3.81e-006
392	-3.75e-003	+9.15e-002	-1.09e+000	-8.57e-004	+2.03e-004	+3.81e-006
393	-3.75e-003	+9.38e-002	-1.08e+000	-2.60e-004	-9.61e-004	+3.81e-006
394	-2.21e-003	+9.38e-002	-1.03e+000	-1.21e-004	-7.56e-004	+3.81e-006
395	-5.54e-004	+9.38e-002	-9.62e-001	-2.03e-004	-7.83e-004	+3.81e-006
396	-5.54e-004	+8.90e-002	-1.00e+000	-1.94e-004	-5.34e-006	+3.81e-006
397	-2.44e-003	+8.93e-002	-9.06e-001	-2.51e-005	+6.53e-005	+3.81e-006
398	-2.44e-003	+8.86e-002	-9.07e-001	-1.44e-005	-7.83e-005	+3.81e-006
399	-3.18e-003	+8.86e-002	-9.27e-001	-1.84e-004	-8.38e-005	+3.81e-006
400	-3.18e-003	+8.93e-002	-9.27e-001	-1.84e-004	+7.25e-005	+3.81e-006
401	-5.54e-004	+8.83e-002	-9.47e-001	-1.14e-004	-1.59e-004	+3.81e-006
402	-5.54e-004	+8.96e-002	-9.44e-001	-1.09e-004	+1.14e-004	+3.81e-006
403	+1.45e-002	+1.42e-001	-9.52e-001	+5.48e-006	+2.03e-004	+6.27e-005
404	+2.72e-004	+8.81e-002	-9.02e-001	-6.60e-004	-6.36e-004	+3.81e-006
405	+8.39e-003	+1.42e-001	-9.54e-001	-3.00e-005	+2.53e-004	+6.27e-005
406	+2.27e-003	+1.42e-001	-9.58e-001	-7.88e-005	+2.55e-004	+6.27e-005
407	-1.41e-004	+8.82e-002	-9.40e-001	-3.58e-004	-6.08e-004	+3.81e-006
408	+4.10e-004	+8.64e-002	-9.05e-001	-8.99e-004	+2.65e-004	+3.81e-006
409	+1.45e-002	+1.20e-001	-9.56e-001	+2.93e-005	-2.63e-004	+6.27e-005
410	+8.39e-003	+1.20e-001	-9.57e-001	-1.43e-005	-3.05e-004	+6.27e-005
411	+2.27e-003	+1.20e-001	-9.59e-001	-6.76e-005	-2.96e-004	+6.27e-005
412	+3.15e-003	+7.95e-002	-9.28e-001	+2.77e-004	+1.48e-005	+4.28e-005
413	-1.53e-003	+6.98e-002	-9.22e-001	+1.29e-004	+8.46e-005	+4.39e-006
414	-6.58e-003	+5.96e-002	-9.16e-001	-9.69e-005	+2.40e-005	-3.46e-005
415	+5.09e-003	+7.92e-002	-9.21e-001	-1.25e-004	+1.87e-005	+2.35e-005
416	-1.27e-003	+6.92e-002	-9.15e-001	-1.32e-004	+1.07e-004	+4.16e-006
417	-8.04e-003	+5.89e-002	-9.09e-001	-1.30e-004	+2.91e-005	-1.58e-005
418	+5.10e-004	+7.97e-002	-9.38e-001	-4.38e-004	+2.99e-006	+2.09e-005
419	-1.90e-003	+7.04e-002	-9.33e-001	-3.79e-004	+4.39e-005	+3.63e-006
420	-4.56e-003	+6.03e-002	-9.28e-001	-9.34e-005	+9.71e-006	-1.57e-005
421	-8.27e-004	+7.98e-002	-9.48e-001	+3.71e-005	+2.24e-006	+1.28e-005
422	-2.27e-003	+7.07e-002	-9.45e-001	+8.44e-005	+2.52e-005	+4.83e-006
423	-3.73e-003	+6.06e-002	-9.41e-001	-1.06e-004	+5.21e-006	-8.64e-006
424	-1.45e-003	+7.95e-002	-9.57e-001	-2.54e-004	+1.14e-005	+4.10e-006
425	-2.60e-003	+7.07e-002	-9.55e-001	-1.76e-004	+1.47e-005	+5.75e-006
426	-3.27e-003	+6.08e-002	-9.52e-001	-2.82e-004	+3.65e-007	-6.64e-006
427	-2.14e-003	+7.88e-002	-9.66e-001	-7.39e-005	+9.29e-006	+3.52e-006
428	-3.06e-003	+7.10e-002	-9.64e-001	-1.17e-004	+6.86e-006	+5.10e-006
429	-3.07e-003	+6.10e-002	-9.62e-001	-1.40e-004	-5.32e-006	+4.30e-006
430	+1.59e-003	+6.01e-002	-9.11e-001	-1.06e-004	-2.59e-005	+3.34e-005
431	+3.04e-003	+5.94e-002	-9.04e-001	-1.34e-004	-2.98e-005	+1.64e-005
432	-3.16e-003	+7.06e-002	-9.17e-001	+1.09e-004	-7.75e-005	-7.93e-007
433	-3.20e-003	+7.00e-002	-9.09e-001	-1.37e-004	-9.72e-005	-4.31e-007
434	-7.43e-003	+8.07e-002	-9.22e-001	+2.47e-004	-1.36e-005	-3.43e-005
435	-8.91e-003	+8.05e-002	-9.15e-001	-1.32e-004	-1.58e-005	-1.64e-005
436	-4.27e-004	+6.08e-002	-9.24e-001	-9.68e-005	-1.46e-005	+1.62e-005
437	-3.15e-003	+7.12e-002	-9.29e-001	-3.77e-004	-4.26e-005	+2.85e-007
438	-5.53e-003	+8.09e-002	-9.33e-001	-4.32e-004	-5.18e-006	-1.34e-005
439	-1.39e-003	+6.11e-002	-9.38e-001	-1.21e-004	-1.22e-005	+9.88e-006
440	-3.18e-003	+7.14e-002	-9.41e-001	+5.84e-005	-2.81e-005	-7.17e-007
441	-4.89e-003	+8.10e-002	-9.45e-001	+2.69e-005	-7.05e-006	-5.59e-006
442	-1.93e-003	+6.12e-002	-9.49e-001	-2.87e-004	-8.96e-006	+7.09e-006
443	-3.15e-003	+7.15e-002	-9.51e-001	-1.85e-004	-2.08e-005	-2.22e-006

444	-4.77e-003	+8.08e-002	-9.54e-001	-2.48e-004	-1.79e-005	+2.32e-006
445	-2.16e-003	+6.13e-002	-9.59e-001	-1.48e-004	-5.15e-006	-3.34e-006
446	-2.94e-003	+7.18e-002	-9.61e-001	-1.23e-004	-1.62e-005	-1.92e-006
447	-4.55e-003	+8.01e-002	-9.63e-001	-8.11e-005	-1.82e-005	+2.00e-006
448	-2.95e-003	+7.88e-002	-9.65e-001	-8.52e-005	-1.00e-004	+9.72e-006
449	-2.92e-003	+7.15e-002	-9.63e-001	-1.06e-004	+1.77e-005	+8.27e-006
450	-2.83e-003	+6.21e-002	-9.61e-001	-1.39e-004	-1.49e-004	+2.36e-005
451	-3.29e-003	+7.92e-002	-9.64e-001	-9.42e-005	+5.12e-006	+2.28e-006
452	-2.97e-003	+7.23e-002	-9.62e-001	-9.24e-005	+1.23e-004	+9.39e-006
453	-2.68e-003	+6.37e-002	-9.60e-001	-1.38e-004	-6.14e-005	+2.14e-005
454	-3.40e-003	+7.95e-002	-9.63e-001	-9.15e-005	-6.40e-006	+2.98e-006
455	-3.02e-003	+7.30e-002	-9.62e-001	-8.39e-005	-4.26e-006	+1.91e-006
456	-2.60e-003	+6.47e-002	-9.59e-001	-1.37e-004	-8.94e-006	+1.01e-006
457	-3.50e-003	+7.97e-002	-9.63e-001	-9.70e-005	-1.85e-005	+2.87e-006
458	-3.05e-003	+7.27e-002	-9.61e-001	-9.47e-005	-1.17e-004	-6.12e-006
459	-2.52e-003	+6.39e-002	-9.59e-001	-1.40e-004	+6.00e-005	-2.01e-005
460	-3.82e-003	+7.97e-002	-9.63e-001	-9.02e-005	+8.99e-005	-5.17e-006
461	-3.09e-003	+7.21e-002	-9.61e-001	-1.11e-004	-2.45e-005	-5.56e-006
462	-2.38e-003	+6.24e-002	-9.59e-001	-1.43e-004	+1.27e-004	-2.42e-005
463	-1.91e-003	+7.99e-002	-9.14e-001	-4.82e-005	+2.27e-005	+2.35e-006
464	-3.39e-003	+7.03e-002	-9.11e-001	-8.90e-005	+9.98e-006	-3.82e-006
465	-3.86e-003	+6.01e-002	-9.07e-001	-2.95e-005	+5.50e-007	-3.55e-006
466	-2.33e-003	+7.96e-002	-9.03e-001	-1.46e-004	+2.78e-005	+1.29e-005
467	-3.76e-003	+6.97e-002	-8.99e-001	-1.25e-004	+9.62e-006	+1.26e-007
468	-3.89e-003	+5.94e-002	-8.95e-001	-1.54e-004	-4.87e-006	-6.81e-006
469	-3.11e-003	+8.00e-002	-9.25e-001	-9.81e-005	+1.90e-005	+2.10e-006
470	-3.17e-003	+7.08e-002	-9.22e-001	-1.28e-004	-3.88e-006	-2.37e-006
471	-2.96e-003	+6.07e-002	-9.20e-001	-1.27e-004	+5.86e-006	-4.23e-006
472	-3.18e-003	+8.04e-002	-9.13e-001	-2.48e-005	-2.63e-005	+6.95e-006
473	-1.49e-003	+7.06e-002	-9.10e-001	-1.23e-004	-1.22e-005	+1.16e-005
474	-8.11e-004	+6.03e-002	-9.06e-001	-3.91e-005	-4.34e-006	+6.89e-006
475	-1.93e-003	+8.01e-002	-9.02e-001	-1.50e-004	-3.19e-005	-6.14e-006
476	-3.93e-004	+7.00e-002	-8.98e-001	-1.27e-004	-8.41e-006	+6.58e-006
477	-4.00e-004	+5.96e-002	-8.94e-001	-1.55e-004	+6.01e-006	+1.06e-005
478	-2.89e-003	+8.05e-002	-9.24e-001	-1.02e-004	-2.27e-005	+5.60e-006
479	-2.37e-003	+7.11e-002	-9.22e-001	-1.30e-004	-3.14e-006	+7.39e-006
480	-1.97e-003	+6.09e-002	-9.19e-001	-1.29e-004	-1.41e-005	+6.24e-006
481	-3.02e-003	+7.92e-002	-9.24e-001	-1.02e-004	-3.71e-006	+2.53e-006
482	-2.77e-003	+7.06e-002	-9.22e-001	-1.21e-004	+2.40e-006	+1.25e-006
483	-2.47e-003	+6.11e-002	-9.19e-001	-1.27e-004	+4.30e-007	+6.45e-007
484	-2.08e-003	+8.09e-002	-9.04e-001	-1.48e-004	-3.42e-003	+3.68e-005
485	-3.48e-003	+6.99e-002	-8.99e-001	-1.30e-004	+1.17e-003	+5.34e-006
486	-3.53e-003	+5.90e-002	-8.95e-001	-1.53e-004	-5.84e-004	-1.19e-005
487	-2.13e-003	+8.11e-002	-9.03e-001	-1.50e-004	+3.72e-003	-3.28e-005
488	-6.92e-004	+6.99e-002	-8.98e-001	-1.31e-004	-1.60e-003	+3.91e-007
489	-7.60e-004	+5.90e-002	-8.94e-001	-1.52e-004	+4.40e-004	+1.56e-005
490	-2.01e-003	+4.96e-002	-8.89e-001	-1.85e-006	-6.52e-006	+4.28e-007
491	-1.51e-003	+4.11e-002	-8.89e-001	-1.24e-004	-5.71e-005	+2.44e-007
492	-2.05e-003	+8.24e-002	-9.05e-001	-1.20e-004	-1.53e-004	+1.75e-006
493	-2.44e-003	+8.90e-002	-9.05e-001	+1.31e-005	-8.44e-006	+3.81e-006
494	-4.55e-003	+8.41e-002	-1.43e+000	-2.12e-003	+1.55e-003	+3.81e-006
495	-4.55e-003	+8.64e-002	-1.52e+000	-2.27e-003	-5.91e-004	+3.81e-006
496	-4.55e-003	+8.80e-002	-1.28e+000	-1.92e-003	-8.05e-004	+3.81e-006
497	-4.55e-003	+8.99e-002	-1.28e+000	-1.92e-003	+7.61e-004	+3.81e-006
498	-4.55e-003	+9.15e-002	-1.52e+000	-2.30e-003	+6.79e-004	+3.81e-006
499	-4.55e-003	+9.38e-002	-1.43e+000	-2.18e-003	-1.65e-003	+3.81e-006
500	-3.75e-003	+8.47e-002	-1.29e+000	-1.01e-003	+1.28e-003	+3.81e-006
501	-3.75e-003	+8.52e-002	-1.38e+000	-1.27e-003	-1.60e-004	+3.81e-006
502	-3.75e-003	+8.58e-002	-1.25e+000	-1.31e-003	-1.34e-003	+3.81e-006
503	-4.55e-003	+8.47e-002	-1.65e+000	-2.08e-003	+1.30e-003	+3.81e-006
504	-4.55e-003	+8.52e-002	-1.75e+000	-2.07e-003	-1.99e-005	+3.81e-006
505	-4.55e-003	+8.58e-002	-1.66e+000	-2.21e-003	-1.10e-003	+3.81e-006
506	-4.15e-003	+8.64e-002	-1.28e+000	-2.24e-003	-4.94e-004	+3.81e-006
507	-4.15e-003	+8.41e-002	-1.22e+000	-1.89e-003	+1.58e-003	+3.81e-006
508	-4.15e-003	+8.47e-002	-1.44e+000	-1.87e-003	+1.40e-003	+3.81e-006
509	-4.15e-003	+8.52e-002	-1.54e+000	-1.81e-003	-7.06e-005	+3.81e-006
510	-4.15e-003	+8.58e-002	-1.43e+000	-2.06e-003	-1.26e-003	+3.81e-006
511	-3.75e-003	+8.69e-002	-1.11e+000	-1.11e-003	+4.05e-005	+3.81e-006
512	-3.75e-003	+8.75e-002	-1.06e+000	-9.64e-004	-6.61e-004	+3.81e-006
513	-4.55e-003	+8.69e-002	-1.47e+000	-2.02e-003	-2.29e-004	+3.81e-006
514	-4.55e-003	+8.75e-002	-1.40e+000	-1.93e-003	-7.48e-004	+3.81e-006
515	-4.15e-003	+8.80e-002	-1.09e+000	-1.71e-003	-7.93e-004	+3.81e-006
516	-4.15e-003	+8.69e-002	-1.27e+000	-1.82e-003	-7.64e-005	+3.81e-006
517	-4.15e-003	+8.75e-002	-1.21e+000	-1.74e-003	-7.67e-004	+3.81e-006
518	-3.75e-003	+9.05e-002	-1.05e+000	-9.56e-004	+6.15e-004	+3.81e-006
519	-3.75e-003	+9.10e-002	-1.09e+000	-1.11e-003	-4.99e-006	+3.81e-006
520	-4.55e-003	+9.05e-002	-1.39e+000	-1.94e-003	+7.15e-004	+3.81e-006
521	-4.55e-003	+9.10e-002	-1.46e+000	-2.04e-003	+2.94e-004	+3.81e-006
522	-4.15e-003	+9.15e-002	-1.28e+000	-2.27e-003	+5.62e-004	+3.81e-006
523	-4.15e-003	+8.99e-002	-1.09e+000	-1.71e-003	+7.52e-004	+3.81e-006
524	-4.15e-003	+9.05e-002	-1.19e+000	-1.75e-003	+7.25e-004	+3.81e-006
525	-4.15e-003	+9.10e-002	-1.25e+000	-1.84e-003	+1.27e-004	+3.81e-006
526	-3.75e-003	+9.21e-002	-1.26e+000	-1.37e-003	+1.44e-003	+3.81e-006
527	-3.75e-003	+9.27e-002	-1.40e+000	-1.34e-003	+1.95e-004	+3.81e-006
528	-3.75e-003	+9.32e-002	-1.30e+000	-1.10e-003	-1.36e-003	+3.81e-006
529	-4.55e-003	+9.21e-002	-1.68e+000	-2.26e-003	+1.22e-003	+3.81e-006
530	-4.55e-003	+9.27e-002	-1.78e+000	-2.13e-003	+6.28e-005	+3.81e-006
531	-4.55e-003	+9.32e-002	-1.68e+000	-2.15e-003	-1.38e-003	+3.81e-006
532	-4.15e-003	+9.38e-002	-1.21e+000	-1.96e-003	-1.67e-003	+3.81e-006
533	-4.15e-003	+9.21e-002	-1.44e+000	-2.12e-003	+1.37e-003	+3.81e-006
534	-4.15e-003	+9.27e-002	-1.57e+000	-1.87e-003	+1.11e-004	+3.81e-006
535	-4.15e-003	+9.32e-002	-1.46e+000	-1.92e-003	-1.48e-003	+3.81e-006
536	+2.46e-004	+8.67e-002	-9.80e-001	-5.78e-004	+4.52e-004	+3.81e-006
537	+2.46e-004	+9.12e-002	-9.64e-001	-5.61e-004	-3.91e-004	+3.81e-006
538	+2.46e-004	+8.64e-002	-9.51e-001	-9.50e-004	-1.36e-004	+3.81e-006

539	+2.46e-004	+9.15e-002	-9.41e-001	-9.27e-004	+1.97e-004	+3.81e-006
540	+2.46e-004	+8.54e-002	-1.23e+000	-2.31e-004	-1.33e-003	+3.81e-006
541	-5.54e-004	+8.54e-002	-1.27e+000	-1.80e-004	-6.84e-004	+3.81e-006
542	+2.46e-004	+9.25e-002	-1.24e+000	-2.15e-004	+1.41e-003	+3.81e-006
543	-5.54e-004	+9.25e-002	-1.27e+000	-1.73e-004	+7.71e-004	+3.81e-006
544	+2.46e-004	+8.50e-002	-1.38e+000	-1.06e-004	-1.33e-003	+3.81e-006
545	+2.46e-004	+9.29e-002	-1.40e+000	-9.16e-005	+1.42e-003	+3.81e-006
546	+2.46e-004	+8.59e-002	-1.07e+000	-5.00e-004	-1.29e-003	+3.81e-006
547	-5.54e-004	+8.59e-002	-1.14e+000	-2.21e-004	-1.13e-003	+3.81e-006
548	-1.54e-004	+8.64e-002	-1.02e+000	-3.88e-004	-2.30e-004	+3.81e-006
549	-1.54e-004	+8.54e-002	-1.25e+000	-1.69e-004	-1.14e-003	+3.81e-006
550	-1.54e-004	+8.59e-002	-1.11e+000	-3.55e-004	-1.15e-003	+3.81e-006
551	+2.46e-004	+9.20e-002	-1.06e+000	-4.79e-004	+1.36e-003	+3.81e-006
552	-5.54e-004	+9.20e-002	-1.13e+000	-2.04e-004	+1.22e-003	+3.81e-006
553	-1.54e-004	+9.25e-002	-1.26e+000	-1.55e-004	+1.23e-003	+3.81e-006
554	-1.54e-004	+9.15e-002	-1.01e+000	-3.64e-004	+2.91e-004	+3.81e-006
555	-1.54e-004	+9.20e-002	-1.11e+000	-3.34e-004	+1.23e-003	+3.81e-006
556	-1.54e-004	+8.67e-002	-1.03e+000	-3.59e-004	+3.10e-004	+3.81e-006
557	-1.54e-004	+9.12e-002	-1.01e+000	-3.42e-004	-2.55e-004	+3.81e-006
558	-1.54e-004	+8.52e-002	-1.32e+000	-4.05e-005	-1.17e-003	+3.81e-006
559	-1.54e-004	+9.27e-002	-1.33e+000	-2.76e-005	+1.26e-003	+3.81e-006
560	-1.54e-004	+8.71e-002	-1.06e+000	-3.35e-004	+1.58e-004	+3.81e-006
561	+2.46e-004	+8.71e-002	-1.01e+000	-4.24e-004	+2.16e-004	+3.81e-006
562	-5.54e-004	+8.71e-002	-1.09e+000	-2.59e-004	+1.49e-004	+3.81e-006
563	-5.54e-004	+8.74e-002	-1.08e+000	-2.41e-004	-2.86e-004	+3.81e-006
564	+2.46e-004	+8.74e-002	-1.01e+000	-4.12e-004	-2.87e-004	+3.81e-006
565	-1.54e-004	+8.74e-002	-1.05e+000	-3.23e-004	-2.51e-004	+3.81e-006
566	-1.54e-004	+8.77e-002	-1.02e+000	-3.27e-004	-5.56e-004	+3.81e-006
567	+2.46e-004	+8.77e-002	-9.73e-001	-5.10e-004	-6.63e-004	+3.81e-006
568	-5.54e-004	+8.77e-002	-1.04e+000	-1.93e-004	-6.25e-004	+3.81e-006
569	+4.10e-004	+8.99e-002	-8.82e-001	-5.60e-004	+5.59e-004	+3.81e-006
570	+4.10e-004	+8.80e-002	-8.85e-001	-5.86e-004	-6.31e-004	+3.81e-006
571	+4.10e-004	+8.77e-002	-9.51e-001	-5.19e-004	-7.08e-004	+3.81e-006
572	+4.10e-004	+8.74e-002	-9.94e-001	-3.92e-004	-3.09e-004	+3.81e-006
573	+4.10e-004	+8.71e-002	-9.96e-001	-4.07e-004	+2.70e-004	+3.81e-006
574	+2.46e-004	+8.80e-002	-9.13e-001	-6.49e-004	-6.42e-004	+3.81e-006
575	-1.54e-004	+8.80e-002	-9.66e-001	-3.19e-004	-6.16e-004	+3.81e-006
576	+4.10e-004	+8.67e-002	-9.54e-001	-6.14e-004	+5.97e-004	+3.81e-006
577	+4.10e-004	+9.02e-002	-9.30e-001	-5.27e-004	+6.59e-004	+3.81e-006
578	+4.10e-004	+9.05e-002	-9.71e-001	-3.94e-004	+3.14e-004	+3.81e-006
579	+4.10e-004	+9.08e-002	-9.75e-001	-3.99e-004	-2.25e-004	+3.81e-006
580	+2.46e-004	+9.08e-002	-9.94e-001	-4.14e-004	-1.75e-004	+3.81e-006
581	+2.46e-004	+9.05e-002	-9.89e-001	-4.11e-004	+2.87e-004	+3.81e-006
582	+2.46e-004	+9.02e-002	-9.52e-001	-5.17e-004	+6.06e-004	+3.81e-006
583	-1.54e-004	+9.02e-002	-9.98e-001	-3.08e-004	+5.00e-004	+3.81e-006
584	-1.54e-004	+9.05e-002	-1.03e+000	-3.08e-004	+2.46e-004	+3.81e-006
585	-1.54e-004	+9.08e-002	-1.03e+000	-3.20e-004	-1.23e-004	+3.81e-006
586	-5.54e-004	+9.08e-002	-1.06e+000	-2.39e-004	-1.12e-004	+3.81e-006
587	-5.54e-004	+9.05e-002	-1.06e+000	-2.18e-004	+2.86e-004	+3.81e-006
588	-5.54e-004	+9.02e-002	-1.02e+000	-1.69e-004	+5.77e-004	+3.81e-006
589	-1.54e-004	+8.99e-002	-9.60e-001	-3.02e-004	+5.38e-004	+3.81e-006
590	+2.46e-004	+8.99e-002	-9.09e-001	-6.22e-004	+5.71e-004	+3.81e-006
591	+1.25e-004	+1.14e-001	-9.20e-001	+5.47e-005	-1.04e-005	+1.41e-005
592	+1.94e-004	+1.11e-001	-9.20e-001	-7.12e-005	-1.88e-004	+8.93e-006
593	-5.71e-004	+9.58e-002	-9.09e-001	-1.09e-004	+1.19e-004	+1.61e-005
594	+4.94e-004	+1.03e-001	-9.14e-001	-8.46e-005	-1.67e-003	+7.56e-006
595	+6.40e-006	+1.11e-001	-9.18e-001	-1.01e-004	+3.39e-003	-2.18e-005
596	-3.16e-003	+9.54e-002	-9.11e-001	-1.11e-004	-6.29e-004	+3.78e-007
597	-1.98e-003	+1.03e-001	-9.15e-001	-8.14e-005	+4.33e-004	+1.57e-005
598	+1.28e-004	+1.10e-001	-9.19e-001	-9.59e-005	-2.56e-003	+4.22e-005
599	-3.24e-003	+9.79e-002	-9.28e-001	-7.76e-005	-2.21e-006	+5.20e-006
600	-3.19e-003	+1.04e-001	-9.30e-001	-7.05e-005	+7.76e-006	+7.60e-006
601	-3.07e-003	+1.08e-001	-9.31e-001	-4.99e-005	-8.19e-006	+1.10e-005
602	-2.78e-003	+9.77e-002	-9.28e-001	-8.14e-005	-1.25e-005	+7.66e-006
603	-2.91e-003	+1.05e-001	-9.30e-001	-8.55e-005	+1.51e-006	+1.42e-005
604	-3.09e-003	+1.10e-001	-9.32e-001	-5.26e-005	-1.88e-005	+1.63e-005
605	-2.22e-004	+9.65e-002	-9.10e-001	-1.12e-004	+1.43e-005	+1.13e-005
606	+7.82e-004	+1.04e-001	-9.14e-001	-8.29e-005	+4.68e-006	+1.47e-005
607	+1.20e-004	+1.10e-001	-9.17e-001	-1.02e-004	-2.62e-005	+7.55e-006
608	-9.84e-004	+9.72e-002	-9.19e-001	-7.12e-005	+4.97e-007	+1.30e-005
609	-1.20e-003	+1.04e-001	-9.22e-001	-1.21e-004	-5.24e-006	+2.13e-005
610	-2.42e-003	+1.10e-001	-9.24e-001	-3.25e-005	-2.13e-005	+1.89e-005
611	-3.70e-003	+9.65e-002	-9.28e-001	-7.54e-005	+1.45e-005	+3.23e-006
612	-3.46e-003	+1.03e-001	-9.30e-001	-7.95e-005	+8.58e-007	+5.78e-006
613	-3.00e-003	+1.08e-001	-9.31e-001	-4.36e-005	+2.59e-005	+1.11e-005
614	-3.54e-003	+9.54e-002	-9.11e-001	-1.08e-004	+1.39e-005	+5.04e-006
615	-2.22e-003	+1.02e-001	-9.14e-001	-7.66e-005	+2.28e-005	+1.10e-005
616	-1.02e-004	+1.08e-001	-9.18e-001	-9.33e-005	+3.45e-005	+2.06e-005
617	-4.34e-003	+9.60e-002	-9.19e-001	-5.46e-005	+1.36e-005	+8.60e-007
618	-2.86e-003	+1.03e-001	-9.22e-001	-4.53e-005	+2.13e-005	+5.38e-006
619	-6.43e-004	+1.08e-001	-9.25e-001	-9.08e-005	+3.00e-005	+1.33e-005
620	-3.45e-003	+9.93e-002	-9.66e-001	-7.91e-005	+1.47e-004	+1.58e-005
621	-4.27e-003	+1.05e-001	-9.68e-001	-6.61e-005	-9.46e-005	+1.59e-005
622	-5.17e-003	+1.09e-001	-9.69e-001	-5.53e-005	+1.68e-004	+1.34e-005
623	-3.93e-003	+9.86e-002	-9.66e-001	-8.51e-005	+4.57e-005	+5.55e-006
624	-4.36e-003	+1.04e-001	-9.68e-001	-5.64e-005	-2.51e-004	+1.37e-005
625	-4.80e-003	+1.08e-001	-9.69e-001	-6.78e-005	+2.71e-005	+1.94e-005
626	-4.12e-003	+9.81e-002	-9.67e-001	-7.87e-005	-7.25e-006	+5.37e-006
627	-4.46e-003	+1.03e-001	-9.68e-001	-4.65e-005	-8.78e-007	+8.47e-006
628	-4.75e-003	+1.07e-001	-9.69e-001	-6.47e-005	-5.99e-006	+1.19e-005
629	-4.32e-003	+9.75e-002	-9.67e-001	-7.87e-005	-5.27e-005	+5.83e-006
630	-4.55e-003	+1.02e-001	-9.69e-001	-4.85e-005	+2.59e-004	+2.93e-006
631	-4.68e-003	+1.06e-001	-9.70e-001	-5.99e-005	-4.07e-005	+3.13e-006
632	-4.82e-003	+9.74e-002	-9.68e-001	-6.81e-005	-1.66e-004	-3.49e-006
633	-4.63e-003	+1.02e-001	-9.69e-001	-5.36e-005	+9.46e-005	+8.54e-007

634	-4.29e-003	+1.06e-001	-9.70e-001	-4.19e-005	-1.84e-004	+7.83e-006
635	-6.09e-003	+1.11e-001	-9.69e-001	-4.34e-005	-2.02e-005	+1.40e-005
636	-4.12e-003	+1.06e-001	-9.68e-001	-7.82e-005	-2.49e-005	+9.95e-006
637	-2.44e-003	+9.97e-002	-9.67e-001	-7.07e-005	-1.40e-005	+5.98e-006
638	-5.61e-003	+1.12e-001	-9.63e-001	-3.11e-004	-1.98e-005	+1.12e-005
639	-3.67e-003	+1.06e-001	-9.61e-001	-1.18e-004	-2.76e-005	+3.78e-006
640	-1.92e-003	+9.88e-002	-9.59e-001	-2.42e-004	-1.49e-005	+6.95e-007
641	-5.16e-003	+1.12e-001	-9.56e-001	+2.83e-005	-5.30e-006	+1.29e-006
642	-3.37e-003	+1.06e-001	-9.54e-001	+2.29e-004	-3.01e-005	+3.90e-006
643	-1.51e-003	+9.83e-002	-9.51e-001	-5.56e-005	-8.22e-006	+1.04e-005
644	-5.13e-003	+1.12e-001	-9.48e-001	-3.57e-004	+2.41e-007	-6.95e-006
645	-2.90e-003	+1.05e-001	-9.45e-001	-3.05e-004	-4.23e-005	+5.00e-006
646	-3.03e-004	+9.80e-002	-9.41e-001	-1.37e-004	-9.38e-006	+1.97e-005
647	-7.59e-003	+1.12e-001	-9.37e-001	-9.10e-005	-6.44e-006	-9.97e-006
648	-6.45e-003	+1.12e-001	-9.41e-001	+2.40e-004	-5.63e-006	-2.96e-005
649	-2.09e-003	+1.04e-001	-9.31e-001	-9.60e-005	-9.75e-005	+5.83e-006
650	-2.41e-003	+1.05e-001	-9.37e-001	+1.27e-004	-7.74e-005	+4.76e-006
651	+4.06e-003	+9.69e-002	-9.26e-001	-9.45e-005	-2.34e-005	+2.29e-005
652	+2.20e-003	+9.74e-002	-9.32e-001	-4.22e-005	-2.02e-005	+4.04e-005
653	-5.86e-003	+9.68e-002	-9.68e-001	-5.51e-005	+5.88e-006	+6.17e-006
654	-4.75e-003	+1.02e-001	-9.69e-001	-6.13e-005	+1.81e-005	+7.67e-006
655	-3.29e-003	+1.06e-001	-9.71e-001	-2.50e-005	+1.37e-005	+9.25e-006
656	-5.55e-003	+9.58e-002	-9.61e-001	-2.35e-004	+1.26e-005	+9.90e-006
657	-3.86e-003	+1.02e-001	-9.64e-001	-1.10e-004	+2.80e-005	+1.45e-005
658	-1.90e-003	+1.06e-001	-9.65e-001	-3.04e-004	+1.90e-005	+1.47e-005
659	-5.17e-003	+9.53e-002	-9.54e-001	-3.90e-005	+1.13e-005	-5.19e-007
660	-2.79e-003	+1.01e-001	-9.57e-001	+2.51e-004	+3.89e-005	+1.43e-005
661	-4.13e-004	+1.07e-001	-9.60e-001	+4.92e-005	+9.68e-006	+2.51e-005
662	-5.38e-003	+9.50e-002	-9.46e-001	-1.16e-004	+1.98e-005	-1.03e-005
663	-1.51e-003	+1.01e-001	-9.50e-001	-2.98e-004	+6.20e-005	+1.27e-005
664	+2.06e-003	+1.06e-001	-9.54e-001	-3.56e-004	+1.15e-005	+3.29e-005
665	-8.24e-003	+9.39e-002	-9.34e-001	-7.94e-005	+4.54e-005	-1.23e-005
666	+4.44e-004	+1.00e-001	-9.39e-001	-7.97e-005	+1.35e-004	+1.18e-005
667	+8.56e-003	+1.06e-001	-9.45e-001	-7.34e-005	+3.04e-005	+3.48e-005
668	-6.96e-003	+9.45e-002	-9.38e-001	-3.35e-005	+3.84e-005	-3.21e-005
669	-2.91e-004	+1.01e-001	-9.43e-001	+1.49e-004	+1.09e-004	+1.27e-005
670	+5.88e-003	+1.06e-001	-9.48e-001	+2.68e-004	+2.55e-005	+5.63e-005
671	+1.03e-002	+9.87e-002	-1.78e+000	+2.59e-003	+3.19e-004	+1.41e-005
672	+1.03e-002	+1.11e-001	-2.32e+000	+3.96e-003	+5.25e-004	+1.41e-005
673	-1.25e-004	+1.15e-001	-9.20e-001	+2.57e-005	+7.79e-006	+1.41e-005
674	-1.25e-004	+1.14e-001	-9.21e-001	+3.13e-005	-1.25e-005	+1.41e-005
675	-2.88e-003	+1.14e-001	-9.33e-001	-1.37e-004	+5.49e-006	+1.41e-005
676	-1.50e-003	+1.16e-001	-9.27e-001	-6.06e-005	+6.85e-005	+1.41e-005
677	-1.50e-003	+1.13e-001	-9.27e-001	-5.31e-005	-7.65e-005	+1.41e-005
678	-5.00e-003	+1.13e-001	-9.71e-001	-1.40e-004	-5.03e-006	+1.41e-005
679	-5.00e-003	+1.16e-001	-9.70e-001	-1.42e-004	-9.83e-007	+1.41e-005
680	-5.00e-003	+1.12e-001	-9.71e-001	-1.10e-004	+1.48e-005	+1.41e-005
681	-5.00e-003	+1.14e-001	-9.70e-001	-1.49e-004	-7.13e-007	+1.41e-005
682	-5.00e-003	+1.17e-001	-9.70e-001	-1.21e-004	-1.97e-005	+1.41e-005
683	-3.94e-003	+1.18e-001	-9.64e-001	-5.76e-005	+4.88e-005	+1.41e-005
684	-2.88e-003	+1.18e-001	-9.59e-001	-7.59e-005	+7.56e-005	+1.41e-005
685	-1.50e-003	+1.18e-001	-9.52e-001	-7.20e-005	+9.58e-005	+1.41e-005
686	-1.25e-004	+1.18e-001	-9.45e-001	-8.01e-005	+1.52e-004	+1.41e-005
687	-1.25e-004	+1.11e-001	-9.52e-001	-5.93e-005	-1.66e-004	+1.41e-005
688	-2.88e-003	+1.11e-001	-9.62e-001	-5.90e-005	-8.74e-005	+1.41e-005
689	-1.50e-003	+1.11e-001	-9.57e-001	-5.48e-005	-1.09e-004	+1.41e-005
690	-3.94e-003	+1.11e-001	-9.67e-001	-4.03e-005	-5.75e-005	+1.41e-005
691	+6.87e-003	+9.65e-002	-1.03e+000	+1.15e-004	+6.98e-004	+1.41e-005
692	+7.24e-004	+9.65e-002	-1.08e+000	-2.19e-005	+6.67e-004	+1.41e-005
693	-5.00e-003	+9.65e-002	-1.13e+000	-1.22e-004	+7.56e-004	+1.41e-005
694	-5.00e-003	+1.05e-001	-1.16e+000	-6.66e-004	-1.67e-004	+1.41e-005
695	+7.24e-004	+1.05e-001	-1.10e+000	-7.86e-005	-1.68e-004	+1.41e-005
696	+6.87e-003	+1.05e-001	-1.11e+000	+9.68e-004	+1.11e-004	+1.41e-005
697	+6.87e-003	+1.11e-001	-1.45e+000	+2.17e-003	-9.95e-004	+1.41e-005
698	+7.24e-004	+1.11e-001	-9.50e-001	-8.62e-006	-3.01e-004	+1.41e-005
699	-5.00e-003	+1.11e-001	-9.73e-001	-2.58e-004	-1.90e-004	+1.41e-005
700	-5.00e-003	+1.18e-001	-9.71e-001	-2.76e-004	+1.75e-004	+1.41e-005
701	+7.24e-004	+1.18e-001	-9.42e-001	-3.36e-005	+2.81e-004	+1.41e-005
702	+6.87e-003	+1.18e-001	-1.37e+000	+1.94e-003	+8.48e-004	+1.41e-005
703	+6.87e-003	+1.24e-001	-1.09e+000	+6.99e-004	-8.28e-005	+1.41e-005
704	+7.24e-004	+1.24e-001	-1.09e+000	-9.67e-005	+2.18e-004	+1.41e-005
705	-5.00e-003	+1.24e-001	-1.15e+000	-7.13e-004	+1.84e-004	+1.41e-005
706	-5.00e-003	+1.32e-001	-1.12e+000	-2.26e-004	-8.03e-004	+1.41e-005
707	+7.24e-004	+1.32e-001	-1.07e+000	-1.13e-004	-6.73e-004	+1.41e-005
708	+6.87e-003	+1.32e-001	-9.97e-001	-9.39e-005	-4.87e-004	+1.41e-005
709	+6.87e-003	+1.14e-001	-1.08e+000	+3.70e-004	+1.38e-004	+1.41e-005
710	-1.25e-004	+1.16e-001	-9.21e-001	+1.79e-005	+7.32e-005	+1.41e-005
711	-1.25e-004	+1.13e-001	-9.22e-001	+3.80e-005	-8.74e-005	+1.41e-005
712	-2.88e-003	+1.13e-001	-9.33e-001	-1.55e-004	-9.63e-005	+1.41e-005
713	-2.88e-003	+1.16e-001	-9.33e-001	-1.55e-004	+8.76e-005	+1.41e-005
714	+1.03e-002	+1.27e-001	-1.64e+000	+2.19e-003	+2.20e-004	+1.41e-005
715	+1.03e-002	+1.15e-001	-1.74e+000	+3.35e-003	+1.59e-003	+1.41e-005
716	+4.50e-003	+1.27e-001	-9.31e-001	+8.64e-005	-1.05e-005	+3.02e-005
717	+4.72e-003	+1.27e-001	-9.31e-001	-3.19e-005	-1.56e-004	+2.32e-005
718	+2.25e-003	+1.19e-001	-9.23e-001	-6.71e-005	-1.50e-004	+2.71e-005
719	+4.05e-003	+1.23e-001	-9.26e-001	-4.11e-005	-1.42e-003	+2.16e-005
720	+4.43e-003	+1.27e-001	-9.30e-001	-6.03e-005	+2.62e-003	-4.12e-006
721	-1.79e-004	+1.17e-001	-9.25e-001	-6.80e-005	-6.75e-004	+1.46e-005
722	+2.05e-003	+1.21e-001	-9.28e-001	-3.65e-005	-4.43e-004	+3.07e-005
723	+4.67e-003	+1.24e-001	-9.31e-001	-5.29e-005	-1.37e-003	+5.40e-005
724	-2.60e-003	+1.20e-001	-9.34e-001	-2.90e-005	-6.02e-006	+1.70e-005
725	-2.22e-003	+1.22e-001	-9.35e-001	-2.56e-005	+1.21e-005	+2.11e-005
726	-1.79e-003	+1.23e-001	-9.36e-001	-7.03e-006	-1.16e-005	+2.59e-005
727	-2.19e-003	+1.21e-001	-9.34e-001	-3.48e-005	-1.11e-005	+1.84e-005
728	-2.03e-003	+1.24e-001	-9.35e-001	-4.44e-005	+5.75e-006	+2.76e-005

729	-1.93e-003	+1.27e-001	-9.36e-001	-1.16e-005	-1.63e-005	+3.22e-005
730	+2.52e-003	+1.20e-001	-9.24e-001	-7.10e-005	+2.10e-005	+2.09e-005
731	+4.29e-003	+1.24e-001	-9.27e-001	-4.14e-005	+1.57e-005	+2.83e-005
732	+4.43e-003	+1.27e-001	-9.29e-001	-6.18e-005	-1.98e-005	+2.62e-005
733	+8.16e-004	+1.20e-001	-9.29e-001	-6.19e-005	+4.49e-006	+2.36e-005
734	+9.89e-004	+1.24e-001	-9.31e-001	-9.24e-005	+7.87e-007	+3.49e-005
735	+1.93e-004	+1.27e-001	-9.33e-001	-1.22e-005	-1.69e-005	+3.51e-005
736	-3.01e-003	+1.17e-001	-9.33e-001	-2.42e-005	+2.35e-005	+1.49e-005
737	-2.38e-003	+1.20e-001	-9.34e-001	-3.50e-005	+4.74e-006	+2.00e-005
738	-1.62e-003	+1.22e-001	-9.35e-001	+1.12e-006	+3.13e-005	+2.65e-005
739	-4.95e-004	+1.16e-001	-9.24e-001	-6.32e-005	+2.99e-005	+2.03e-005
740	+1.88e-003	+1.19e-001	-9.27e-001	-3.17e-005	+3.37e-005	+2.72e-005
741	+4.51e-003	+1.22e-001	-9.30e-001	-4.96e-005	+3.92e-005	+3.42e-005
742	-2.72e-003	+1.17e-001	-9.29e-001	-4.05e-005	+2.55e-005	+1.30e-005
743	-3.47e-004	+1.20e-001	-9.31e-001	+1.46e-005	+3.09e-005	+2.10e-005
744	+2.46e-003	+1.22e-001	-9.32e-001	-9.32e-005	+3.55e-005	+3.01e-005
745	-4.58e-003	+1.23e-001	-9.72e-001	-3.48e-005	+1.65e-004	+2.20e-005
746	-5.38e-003	+1.25e-001	-9.73e-001	-2.12e-005	-1.15e-004	+3.01e-005
747	-6.24e-003	+1.27e-001	-9.74e-001	-1.72e-005	+1.84e-004	+3.51e-005
748	-5.08e-003	+1.22e-001	-9.71e-001	-3.71e-005	+5.09e-005	+1.40e-005
749	-5.44e-003	+1.23e-001	-9.73e-001	-3.79e-006	-2.77e-004	+2.81e-005
750	-5.81e-003	+1.24e-001	-9.73e-001	-2.73e-005	+3.44e-005	+3.94e-005
751	-5.27e-003	+1.21e-001	-9.72e-001	-2.76e-005	-6.31e-006	+1.69e-005
752	-5.50e-003	+1.21e-001	-9.73e-001	+1.16e-005	+1.04e-006	+2.18e-005
753	-5.71e-003	+1.21e-001	-9.74e-001	-2.18e-005	-5.97e-006	+2.69e-005
754	-5.46e-003	+1.19e-001	-9.72e-001	-2.66e-005	-5.84e-005	+2.10e-005
755	-5.56e-003	+1.19e-001	-9.73e-001	+8.46e-006	+2.87e-004	+1.53e-005
756	-5.61e-003	+1.19e-001	-9.74e-001	-1.58e-005	-4.52e-005	+1.29e-005
757	-5.98e-003	+1.17e-001	-9.72e-001	-1.68e-005	-1.84e-004	+1.47e-005
758	-5.62e-003	+1.18e-001	-9.73e-001	-1.95e-006	+1.15e-004	+1.34e-005
759	-5.15e-003	+1.18e-001	-9.74e-001	+2.40e-006	-2.00e-004	+1.53e-005
760	-7.29e-003	+1.30e-001	-9.74e-001	-8.19e-006	-1.97e-005	+2.97e-005
761	-5.28e-003	+1.28e-001	-9.72e-001	-3.97e-005	-2.62e-005	+2.32e-005
762	-3.47e-003	+1.24e-001	-9.72e-001	-3.00e-005	-1.54e-005	+1.65e-005
763	-5.83e-003	+1.31e-001	-9.69e-001	-2.81e-004	-1.86e-005	+2.36e-005
764	-3.86e-003	+1.27e-001	-9.68e-001	-1.04e-004	-2.89e-005	+1.64e-005
765	-2.01e-003	+1.24e-001	-9.66e-001	-2.31e-004	-1.58e-005	+1.27e-005
766	-4.43e-003	+1.31e-001	-9.65e-001	+6.06e-005	-2.43e-006	+1.40e-005
767	-2.60e-003	+1.27e-001	-9.63e-001	+2.72e-004	-3.23e-005	+1.71e-005
768	-6.54e-004	+1.23e-001	-9.61e-001	-8.07e-006	-6.83e-006	+2.36e-005
769	-3.02e-003	+1.31e-001	-9.60e-001	-3.00e-004	+3.98e-006	+8.28e-006
770	-7.63e-004	+1.27e-001	-9.58e-001	-2.85e-004	-4.45e-005	+2.01e-005
771	+1.84e-003	+1.23e-001	-9.55e-001	-1.28e-004	-5.68e-006	+3.37e-005
772	-3.00e-003	+1.31e-001	-9.53e-001	-5.36e-005	-2.47e-006	+5.46e-006
773	-2.80e-003	+1.31e-001	-9.56e-001	+2.34e-004	-1.92e-006	-1.38e-005
774	+2.55e-003	+1.26e-001	-9.49e-001	-5.85e-005	-9.93e-005	+2.14e-005
775	+1.27e-003	+1.27e-001	-9.52e-001	+1.62e-004	-7.94e-005	+2.12e-005
776	+8.58e-003	+1.22e-001	-9.46e-001	-5.67e-005	-1.49e-005	+3.76e-005
777	+5.80e-003	+1.22e-001	-9.49e-001	+2.29e-005	-1.37e-005	+5.69e-005
778	-7.13e-003	+1.16e-001	-9.73e-001	-4.68e-006	+9.79e-006	+1.90e-005
779	-5.70e-003	+1.17e-001	-9.73e-001	-1.37e-005	+2.16e-005	+2.09e-005
780	-4.04e-003	+1.17e-001	-9.74e-001	+1.90e-005	+1.51e-005	+2.31e-005
781	-6.07e-003	+1.15e-001	-9.69e-001	-2.20e-004	+1.91e-005	+1.97e-005
782	-3.79e-003	+1.17e-001	-9.70e-001	-9.16e-005	+3.55e-005	+2.82e-005
783	-1.35e-003	+1.18e-001	-9.72e-001	-2.71e-004	+2.29e-005	+3.32e-005
784	-4.97e-003	+1.14e-001	-9.65e-001	+1.59e-005	+1.88e-005	+8.29e-006
785	-1.70e-003	+1.17e-001	-9.67e-001	+3.01e-004	+5.20e-005	+2.75e-005
786	+1.48e-003	+1.18e-001	-9.69e-001	+8.52e-005	+1.51e-005	+4.33e-005
787	-4.27e-003	+1.14e-001	-9.60e-001	-1.02e-004	+2.92e-005	-1.67e-006
788	+7.94e-004	+1.16e-001	-9.63e-001	-2.70e-004	+8.05e-005	+2.42e-005
789	+5.54e-003	+1.18e-001	-9.66e-001	-2.88e-004	+2.00e-005	+4.81e-005
790	+5.88e-003	+1.13e-001	-9.55e-001	-3.21e-005	+5.61e-005	-3.78e-006
791	+4.42e-003	+1.16e-001	-9.59e-001	-3.30e-005	+1.60e-004	+2.28e-005
792	+1.43e-002	+1.18e-001	-9.63e-001	-2.72e-005	+4.43e-005	+4.90e-005
793	-5.07e-003	+1.13e-001	-9.56e-001	+3.42e-005	+4.90e-005	-2.55e-005
794	+3.06e-003	+1.16e-001	-9.60e-001	+1.87e-004	+1.32e-004	+2.29e-005
795	+1.08e-002	+1.18e-001	-9.64e-001	+2.63e-004	+3.78e-005	+7.06e-005
796	+2.67e-002	+1.28e-001	-1.66e+000	+2.68e-003	+1.82e-003	+3.02e-005
797	+2.30e-002	+1.31e-001	-1.52e+000	+2.50e-003	+1.77e-003	+3.02e-005
798	+4.50e-003	+1.28e-001	-9.31e-001	+6.07e-005	+3.15e-006	+3.02e-005
799	+4.50e-003	+1.25e-001	-9.32e-001	+6.84e-005	-5.50e-006	+3.02e-005
800	-1.38e-003	+1.27e-001	-9.37e-001	-1.11e-004	+8.36e-006	+3.02e-005
801	+1.56e-003	+1.30e-001	-9.34e-001	-2.53e-005	+7.75e-005	+3.02e-005
802	+1.56e-003	+1.24e-001	-9.34e-001	-1.63e-005	-8.51e-005	+3.02e-005
803	-5.90e-003	+1.24e-001	-9.74e-001	-1.34e-004	-4.30e-006	+3.02e-005
804	-5.90e-003	+1.30e-001	-9.74e-001	-1.37e-004	+3.57e-007	+3.02e-005
805	-5.90e-003	+1.21e-001	-9.74e-001	-8.71e-005	+1.79e-005	+3.02e-005
806	-5.90e-003	+1.27e-001	-9.74e-001	-1.51e-004	+8.25e-007	+3.02e-005
807	-5.90e-003	+1.32e-001	-9.74e-001	-1.02e-004	-2.05e-005	+3.02e-005
808	-3.64e-003	+1.34e-001	-9.70e-001	-3.09e-005	+5.97e-005	+3.02e-005
809	-1.38e-003	+1.34e-001	-9.67e-001	-4.84e-005	+9.69e-005	+3.02e-005
810	+1.56e-003	+1.34e-001	-9.62e-001	-4.25e-005	+1.20e-004	+3.02e-005
811	+4.50e-003	+1.34e-001	-9.59e-001	-5.21e-005	+1.75e-004	+3.02e-005
812	+4.50e-003	+1.19e-001	-9.67e-001	-2.54e-005	-1.87e-004	+3.02e-005
813	-1.38e-003	+1.19e-001	-9.71e-001	-2.71e-005	-1.08e-004	+3.02e-005
814	+1.56e-003	+1.19e-001	-9.68e-001	-2.09e-005	-1.33e-004	+3.02e-005
815	-3.64e-003	+1.19e-001	-9.73e-001	-9.19e-006	-6.67e-005	+3.02e-005
816	+1.94e-002	+8.84e-002	-1.06e+000	+8.27e-005	+7.16e-004	+3.02e-005
817	+6.31e-003	+8.84e-002	-1.11e+000	+2.39e-005	+6.85e-004	+3.02e-005
818	-5.90e-003	+8.84e-002	-1.16e+000	-5.88e-005	+7.71e-004	+3.02e-005
819	-5.90e-003	+1.06e-001	-1.21e+000	-6.01e-004	-1.82e-004	+3.02e-005
820	+6.31e-003	+1.06e-001	-1.15e+000	-1.24e-005	-1.75e-004	+3.02e-005
821	+1.94e-002	+1.06e-001	-1.17e+000	+7.03e-004	+8.39e-005	+3.02e-005
822	+1.94e-002	+1.19e-001	-1.49e+000	+2.01e-003	-9.80e-004	+3.02e-005
823	+6.31e-003	+1.19e-001	-9.67e-001	+3.52e-005	-3.25e-004	+3.02e-005

824	-5.90e-003	+1.19e-001	-9.76e-001	-2.20e-004	-2.05e-004	+3.02e-005
825	-5.90e-003	+1.34e-001	-9.75e-001	-2.45e-004	+1.92e-004	+3.02e-005
826	+6.31e-003	+1.34e-001	-9.58e-001	+6.93e-006	+3.07e-004	+3.02e-005
827	+1.94e-002	+1.34e-001	-1.43e+000	+1.72e-003	+8.16e-004	+3.02e-005
828	+1.94e-002	+1.47e-001	-1.15e+000	+5.45e-004	-8.62e-006	+3.02e-005
829	+6.31e-003	+1.47e-001	-1.14e+000	-5.70e-005	+2.39e-004	+3.02e-005
830	-5.90e-003	+1.47e-001	-1.20e+000	-6.61e-004	+2.02e-004	+3.02e-005
831	-5.90e-003	+1.65e-001	-1.16e+000	-1.91e-004	-8.17e-004	+3.02e-005
832	+6.31e-003	+1.65e-001	-1.10e+000	-1.00e-004	-6.95e-004	+3.02e-005
833	+1.94e-002	+1.65e-001	-1.02e+000	-1.03e-004	-5.64e-004	+3.02e-005
834	+1.94e-002	+1.27e-001	-1.13e+000	+1.86e-004	+1.53e-004	+3.02e-005
835	+4.50e-003	+1.30e-001	-9.32e-001	+5.44e-005	+8.01e-005	+3.02e-005
836	+4.50e-003	+1.24e-001	-9.33e-001	+7.98e-005	-9.61e-005	+3.02e-005
837	-1.38e-003	+1.24e-001	-9.37e-001	-1.33e-004	-1.07e-004	+3.02e-005
838	-1.38e-003	+1.30e-001	-9.38e-001	-1.33e-004	+9.96e-005	+3.02e-005
839	+2.30e-002	+1.27e-001	-1.32e+000	+2.25e-003	+1.77e-003	+3.02e-005
840	+2.67e-002	+1.31e-001	-1.86e+000	+2.73e-003	+1.69e-003	+3.02e-005
841	+1.45e-002	+1.31e-001	-9.41e-001	+1.10e-004	-1.84e-006	+6.27e-005
842	+1.01e-002	+1.32e-001	-9.39e-001	-4.62e-006	+7.39e-005	+3.70e-005
843	+7.30e-003	+1.29e-001	-9.32e-001	-4.11e-005	-2.84e-004	+4.20e-005
844	+9.57e-003	+1.31e-001	-9.35e-001	-1.32e-005	-2.07e-003	+3.50e-005
845	+9.79e-003	+1.33e-001	-9.38e-001	-2.85e-005	+3.53e-003	+9.28e-006
846	+4.46e-003	+1.26e-001	-9.35e-001	-4.47e-005	-6.59e-004	+3.43e-005
847	+6.91e-003	+1.28e-001	-9.37e-001	-1.01e-005	+4.74e-005	+5.41e-005
848	+1.02e-002	+1.29e-001	-9.39e-001	-1.67e-005	-2.37e-003	+7.29e-005
849	-9.50e-004	+1.30e-001	-9.37e-001	+2.35e-006	+8.10e-007	+3.31e-005
850	-4.72e-004	+1.30e-001	-9.38e-001	-6.22e-006	+1.32e-005	+3.67e-005
851	+3.53e-005	+1.30e-001	-9.39e-001	+5.90e-006	-5.23e-006	+4.04e-005
852	-6.02e-004	+1.32e-001	-9.38e-001	-1.81e-006	-1.23e-005	+3.53e-005
853	-3.17e-004	+1.33e-001	-9.38e-001	-1.90e-005	+7.67e-006	+4.52e-005
854	+7.53e-005	+1.34e-001	-9.39e-001	+4.02e-006	-1.30e-006	+5.03e-005
855	+7.49e-003	+1.31e-001	-9.34e-001	-4.42e-005	+2.61e-005	+3.51e-005
856	+9.71e-003	+1.33e-001	-9.35e-001	-1.31e-005	+1.93e-005	+4.17e-005
857	+9.84e-003	+1.34e-001	-9.37e-001	-3.58e-005	-1.58e-005	+3.35e-005
858	+4.30e-003	+1.32e-001	-9.36e-001	-3.41e-005	+8.73e-006	+4.15e-005
859	+4.94e-003	+1.33e-001	-9.37e-001	-6.41e-005	+1.01e-005	+5.59e-005
860	+5.20e-003	+1.34e-001	-9.38e-001	+1.28e-006	-2.68e-006	+5.46e-005
861	-1.32e-003	+1.26e-001	-9.37e-001	+8.67e-006	+2.83e-005	+2.92e-005
862	-6.27e-004	+1.26e-001	-9.37e-001	-1.08e-005	+2.44e-006	+3.33e-005
863	+3.70e-006	+1.26e-001	-9.38e-001	+1.40e-005	+2.82e-005	+4.25e-005
864	+4.22e-003	+1.25e-001	-9.34e-001	-3.74e-005	+3.33e-005	+4.07e-005
865	+6.81e-003	+1.26e-001	-9.35e-001	-4.67e-006	+3.72e-005	+5.19e-005
866	+1.00e-002	+1.26e-001	-9.37e-001	-2.07e-005	+4.85e-005	+6.48e-005
867	+1.49e-004	+1.25e-001	-9.35e-001	+1.35e-005	+2.57e-005	+2.79e-005
868	+2.36e-003	+1.26e-001	-9.36e-001	+2.88e-005	+2.52e-005	+3.60e-005
869	+4.63e-003	+1.26e-001	-9.37e-001	-1.01e-005	+3.37e-005	+5.09e-005
870	-5.37e-003	+1.37e-001	-9.75e-001	-2.18e-005	+1.73e-004	+1.74e-005
871	-6.14e-003	+1.38e-001	-9.76e-001	-8.72e-006	-1.31e-004	+1.75e-006
872	-6.99e-003	+1.38e-001	-9.77e-001	+1.41e-005	+1.81e-004	-8.24e-006
873	-5.90e-003	+1.36e-001	-9.75e-001	-4.91e-005	+5.44e-005	+1.27e-005
874	-6.20e-003	+1.38e-001	-9.76e-001	-1.05e-005	-3.02e-004	+7.05e-006
875	-6.52e-003	+1.38e-001	-9.77e-001	+1.59e-005	+4.39e-005	+1.12e-005
876	-6.08e-003	+1.34e-001	-9.75e-001	-5.43e-005	-4.99e-006	+3.33e-005
877	-6.25e-003	+1.36e-001	-9.76e-001	-5.17e-006	+8.76e-007	+3.84e-005
878	-6.42e-003	+1.35e-001	-9.77e-001	+3.07e-005	-6.65e-006	+4.34e-005
879	-6.27e-003	+1.30e-001	-9.75e-001	-3.76e-005	-6.32e-005	+5.58e-005
880	-6.31e-003	+1.31e-001	-9.76e-001	+2.02e-006	+3.14e-004	+7.08e-005
881	-6.31e-003	+1.29e-001	-9.77e-001	+2.80e-005	-4.86e-005	+7.60e-005
882	-6.82e-003	+1.25e-001	-9.76e-001	-1.44e-006	-1.88e-004	+5.33e-005
883	-6.36e-003	+1.25e-001	-9.77e-001	+1.20e-005	+1.32e-004	+7.71e-005
884	-5.82e-003	+1.23e-001	-9.77e-001	+3.48e-005	-1.98e-004	+9.57e-005
885	-8.13e-003	+1.40e-001	-9.77e-001	+2.20e-005	-2.01e-005	+4.28e-005
886	-6.06e-003	+1.40e-001	-9.76e-001	-1.49e-005	-2.71e-005	+3.53e-005
887	-4.19e-003	+1.38e-001	-9.75e-001	-2.60e-006	-1.61e-005	+3.01e-005
888	-3.52e-003	+1.41e-001	-9.74e-001	-2.37e-004	-1.77e-005	+8.19e-005
889	-2.08e-003	+1.39e-001	-9.73e-001	-6.78e-005	-1.95e-005	+6.29e-005
890	-9.52e-004	+1.38e-001	-9.72e-001	-2.40e-004	-8.29e-006	+4.15e-005
891	+1.44e-003	+1.41e-001	-9.71e-001	+8.61e-005	-9.49e-006	+5.14e-005
892	+2.40e-003	+1.39e-001	-9.70e-001	+3.31e-004	-9.95e-006	+5.34e-005
893	+2.56e-003	+1.37e-001	-9.69e-001	+2.82e-005	+1.77e-005	+4.97e-005
894	+4.60e-003	+1.41e-001	-9.68e-001	-2.79e-004	-9.15e-006	+9.34e-006
895	+6.35e-003	+1.39e-001	-9.67e-001	-2.91e-004	-2.39e-005	+2.90e-005
896	+7.01e-003	+1.37e-001	-9.65e-001	-1.37e-004	+2.35e-005	+4.84e-005
897	+4.24e-003	+1.41e-001	-9.65e-001	-3.04e-005	-1.13e-005	+1.23e-005
898	+4.43e-003	+1.41e-001	-9.66e-001	+2.56e-004	-1.36e-005	-2.16e-005
899	+1.02e-002	+1.39e-001	-9.62e-001	-3.49e-005	-9.82e-005	+2.87e-005
900	+8.65e-003	+1.39e-001	-9.64e-001	+2.03e-004	-7.25e-005	+2.18e-005
901	+1.56e-002	+1.36e-001	-9.60e-001	-3.23e-005	-1.73e-006	+4.98e-005
902	+1.21e-002	+1.36e-001	-9.61e-001	+8.50e-005	+5.22e-006	+6.86e-005
903	-8.05e-003	+1.21e-001	-9.76e-001	+2.60e-005	+1.23e-005	+3.80e-005
904	-6.45e-003	+1.20e-001	-9.76e-001	+1.39e-005	+2.39e-005	+4.20e-005
905	-4.62e-003	+1.18e-001	-9.77e-001	+5.15e-005	+1.65e-005	+4.42e-005
906	-6.40e-003	+1.20e-001	-9.74e-001	-2.26e-004	+1.33e-005	+2.20e-005
907	-4.72e-003	+1.20e-001	-9.75e-001	-5.18e-005	+2.77e-005	+1.23e-005
908	-2.67e-003	+1.19e-001	-9.76e-001	-2.24e-004	+2.43e-005	+5.85e-006
909	-5.13e-003	+1.20e-001	-9.72e-001	+5.43e-005	-4.72e-006	+1.36e-005
910	-3.53e-003	+1.20e-001	-9.74e-001	+3.62e-004	+3.12e-005	+2.27e-005
911	-1.02e-003	+1.20e-001	-9.75e-001	+1.12e-004	+2.64e-005	+3.84e-005
912	-3.25e-003	+1.20e-001	-9.71e-001	-1.14e-004	+1.53e-006	+1.64e-005
913	+6.43e-005	+1.20e-001	-9.73e-001	-2.64e-004	+6.29e-005	+4.95e-005
914	+4.63e-003	+1.20e-001	-9.75e-001	-2.59e-004	+3.92e-005	+8.32e-005
915	-1.48e-003	+1.19e-001	-9.70e-001	-3.86e-006	+4.79e-005	+1.74e-005
916	+8.75e-003	+1.19e-001	-9.72e-001	-6.18e-006	+1.66e-004	+5.04e-005
917	+1.96e-002	+1.20e-001	-9.75e-001	-1.60e-006	+6.09e-005	+7.82e-005
918	-1.97e-003	+1.19e-001	-9.70e-001	+1.00e-004	+3.38e-005	-3.90e-006

919	+5.49e-003	+1.20e-001	-9.72e-001	+2.24e-004	+1.31e-004	+5.78e-005
920	+1.38e-002	+1.20e-001	-9.75e-001	+2.81e-004	+5.67e-005	+1.16e-004
921	+5.99e-002	+1.73e-001	-1.58e+000	+1.93e-003	-5.45e-004	+6.27e-005
922	+5.99e-002	+1.47e-001	-1.90e+000	+2.10e-003	-2.08e-004	+6.27e-005
923	+1.45e-002	+1.35e-001	-9.40e-001	+9.73e-005	-2.04e-005	+6.27e-005
924	+1.45e-002	+1.28e-001	-9.40e-001	+1.07e-004	+1.27e-005	+6.27e-005
925	+2.27e-003	+1.31e-001	-9.40e-001	-1.20e-004	+1.12e-005	+6.27e-005
926	+8.39e-003	+1.37e-001	-9.40e-001	-8.59e-006	+9.85e-005	+6.27e-005
927	+8.39e-003	+1.25e-001	-9.40e-001	+1.39e-006	-1.16e-004	+6.27e-005
928	-7.13e-003	+1.25e-001	-9.78e-001	-2.22e-004	+6.49e-006	+6.27e-005
929	-7.13e-003	+1.37e-001	-9.78e-001	-2.23e-004	-8.82e-006	+6.27e-005
930	-7.13e-003	+1.20e-001	-9.77e-001	-1.35e-004	+1.31e-005	+6.27e-005
931	-7.13e-003	+1.31e-001	-9.78e-001	-2.59e-004	-3.41e-007	+6.27e-005
932	-7.13e-003	+1.42e-001	-9.77e-001	-1.46e-004	-1.55e-005	+6.27e-005
933	-2.43e-003	+1.47e-001	-9.76e-001	-2.82e-005	+9.23e-005	+6.27e-005
934	+2.27e-003	+1.47e-001	-9.74e-001	-2.09e-005	+1.57e-004	+6.27e-005
935	+8.39e-003	+1.47e-001	-9.72e-001	-1.96e-005	+1.92e-004	+6.27e-005
936	+1.45e-002	+1.47e-001	-9.71e-001	+4.22e-006	+2.62e-004	+6.27e-005
937	+1.45e-002	+1.16e-001	-9.79e-001	+2.84e-005	-2.92e-004	+6.27e-005
938	+2.27e-003	+1.16e-001	-9.78e-001	+1.81e-006	-1.78e-004	+6.27e-005
939	+8.39e-003	+1.16e-001	-9.78e-001	+3.27e-006	-2.18e-004	+6.27e-005
940	-2.43e-003	+1.16e-001	-9.78e-001	-5.99e-006	-1.04e-004	+6.27e-005
941	+4.55e-002	+5.18e-002	-1.09e+000	+8.88e-005	+6.45e-004	+6.27e-005
942	+1.83e-002	+5.18e-002	-1.15e+000	-1.99e-005	+6.51e-004	+6.27e-005
943	-7.13e-003	+5.18e-002	-1.19e+000	+3.73e-005	+5.58e-004	+6.27e-005
944	-7.13e-003	+8.82e-002	-1.25e+000	-1.19e-004	-2.50e-004	+6.27e-005
945	+1.83e-002	+8.82e-002	-1.19e+000	-3.08e-005	-2.69e-004	+6.27e-005
946	+4.55e-002	+8.82e-002	-1.21e+000	+3.59e-004	+1.24e-004	+6.27e-005
947	+4.55e-002	+1.16e-001	-1.51e+000	+9.01e-004	-1.03e-003	+6.27e-005
948	+1.83e-002	+1.16e-001	-9.84e-001	+1.57e-004	-4.69e-004	+6.27e-005
949	-7.13e-003	+1.16e-001	-9.80e-001	-8.81e-005	-1.62e-004	+6.27e-005
950	-7.13e-003	+1.47e-001	-9.80e-001	-1.09e-004	+1.55e-004	+6.27e-005
951	+1.83e-002	+1.47e-001	-9.74e-001	+1.28e-004	+4.35e-004	+6.27e-005
952	+4.55e-002	+1.47e-001	-1.46e+000	+8.32e-004	+8.81e-004	+6.27e-005
953	+4.55e-002	+1.73e-001	-1.19e+000	+3.56e-004	-1.61e-005	+6.27e-005
954	+1.83e-002	+1.73e-001	-1.18e+000	-7.21e-005	+3.45e-004	+6.27e-005
955	-7.13e-003	+1.73e-001	-1.24e+000	-1.55e-004	+2.78e-004	+6.27e-005
956	-7.13e-003	+2.11e-001	-1.19e+000	-4.78e-005	-6.03e-004	+6.27e-005
957	+1.83e-002	+2.11e-001	-1.13e+000	-1.06e-004	-7.15e-004	+6.27e-005
958	+4.55e-002	+2.11e-001	-1.05e+000	+4.05e-005	-7.56e-004	+6.27e-005
959	+4.55e-002	+1.31e-001	-1.17e+000	-1.02e-005	-1.05e-004	+6.27e-005
960	+1.45e-002	+1.37e-001	-9.40e-001	+9.47e-005	+7.84e-005	+6.27e-005
961	+1.45e-002	+1.25e-001	-9.41e-001	+1.13e-004	-9.82e-005	+6.27e-005
962	+2.27e-003	+1.25e-001	-9.40e-001	-1.14e-004	-1.21e-004	+6.27e-005
963	+2.27e-003	+1.37e-001	-9.42e-001	-1.19e-004	+1.03e-004	+6.27e-005
964	+5.99e-002	+8.82e-002	-1.61e+000	+1.96e-003	+6.84e-004	+6.27e-005
965	+5.99e-002	+1.16e-001	-1.98e+000	+2.19e-003	+1.44e-004	+6.27e-005
966	-5.00e-003	+9.85e-002	-1.33e+000	-9.22e-004	+1.30e-003	+1.41e-005
967	-6.48e-003	+9.85e-002	-1.47e+000	-1.77e-003	+1.42e-003	+1.41e-005
968	-6.48e-003	+9.65e-002	-1.25e+000	-1.78e-003	+1.53e-003	+1.41e-005
969	-5.90e-003	+9.28e-002	-1.36e+000	-8.63e-004	+1.34e-003	+3.02e-005
970	-9.07e-003	+9.28e-002	-1.50e+000	-1.72e-003	+1.46e-003	+3.02e-005
971	-9.07e-003	+8.84e-002	-1.27e+000	-1.72e-003	+1.56e-003	+3.02e-005
972	-5.00e-003	+1.01e-001	-1.43e+000	-1.16e-003	-7.18e-005	+1.41e-005
973	-6.48e-003	+1.01e-001	-1.58e+000	-1.70e-003	+3.99e-006	+1.41e-005
974	-5.90e-003	+9.72e-002	-1.47e+000	-1.10e-003	-3.02e-005	+3.02e-005
975	-9.07e-003	+9.72e-002	-1.61e+000	-1.65e-003	+4.49e-005	+3.02e-005
976	-5.00e-003	+1.03e-001	-1.31e+000	-1.18e-003	-1.25e-003	+1.41e-005
977	-6.48e-003	+1.03e-001	-1.48e+000	-1.94e-003	-1.19e-003	+1.41e-005
978	-5.90e-003	+1.02e-001	-1.36e+000	-1.12e-003	-1.23e-003	+3.02e-005
979	-9.07e-003	+1.02e-001	-1.52e+000	-1.88e-003	-1.17e-003	+3.02e-005
980	-6.48e-003	+1.05e-001	-1.34e+000	-2.09e-003	-5.01e-004	+1.41e-005
981	-9.07e-003	+1.06e-001	-1.38e+000	-2.02e-003	-5.33e-004	+3.02e-005
982	-7.97e-003	+9.85e-002	-1.67e+000	-1.98e-003	+1.32e-003	+1.41e-005
983	-7.97e-003	+9.65e-002	-1.45e+000	-2.01e-003	+1.51e-003	+1.41e-005
984	-1.22e-002	+9.28e-002	-1.69e+000	-1.93e-003	+1.36e-003	+3.02e-005
985	-1.22e-002	+8.84e-002	-1.47e+000	-1.95e-003	+1.55e-003	+3.02e-005
986	-7.97e-003	+1.01e-001	-1.77e+000	-1.96e-003	+4.57e-005	+1.41e-005
987	-1.22e-002	+9.72e-002	-1.81e+000	-1.90e-003	+8.60e-005	+3.02e-005
988	-7.97e-003	+1.03e-001	-1.69e+000	-2.09e-003	-1.04e-003	+1.41e-005
989	-1.22e-002	+1.02e-001	-1.73e+000	-2.03e-003	-1.02e-003	+3.02e-005
990	-7.97e-003	+1.05e-001	-1.56e+000	-2.14e-003	-6.02e-004	+1.41e-005
991	-1.22e-002	+1.06e-001	-1.59e+000	-2.08e-003	-6.35e-004	+3.02e-005
992	-5.00e-003	+1.07e-001	-1.16e+000	-9.79e-004	-1.37e-004	+1.41e-005
993	-6.48e-003	+1.07e-001	-1.31e+000	-1.69e-003	-2.26e-004	+1.41e-005
994	-5.90e-003	+1.10e-001	-1.20e+000	-9.22e-004	-2.64e-004	+3.02e-005
995	-9.07e-003	+1.10e-001	-1.34e+000	-1.63e-003	-3.42e-004	+3.02e-005
996	-5.00e-003	+1.09e-001	-1.09e+000	-8.79e-004	-8.56e-004	+1.41e-005
997	-6.48e-003	+1.09e-001	-1.22e+000	-1.65e-003	-9.40e-004	+1.41e-005
998	-5.90e-003	+1.15e-001	-1.10e+000	-8.36e-004	-9.87e-004	+3.02e-005
999	-9.07e-003	+1.15e-001	-1.23e+000	-1.61e-003	-1.06e-003	+3.02e-005
1000	-6.48e-003	+1.11e-001	-1.08e+000	-1.63e-003	-9.03e-004	+1.41e-005
1001	-9.07e-003	+1.19e-001	-1.08e+000	-1.58e-003	-9.83e-004	+3.02e-005
1002	-7.97e-003	+1.07e-001	-1.50e+000	-1.91e-003	-3.58e-004	+1.41e-005
1003	-1.22e-002	+1.10e-001	-1.53e+000	-1.85e-003	-4.64e-004	+3.02e-005
1004	-7.97e-003	+1.09e-001	-1.41e+000	-1.84e-003	-9.05e-004	+1.41e-005
1005	-1.22e-002	+1.15e-001	-1.42e+000	-1.79e-003	-1.02e-003	+3.02e-005
1006	-7.97e-003	+1.11e-001	-1.27e+000	-1.83e-003	-9.25e-004	+1.41e-005
1007	-1.22e-002	+1.19e-001	-1.26e+000	-1.79e-003	-1.02e-003	+3.02e-005
1008	-5.00e-003	+1.20e-001	-1.08e+000	-8.83e-004	+8.14e-004	+1.41e-005
1009	-6.48e-003	+1.20e-001	-1.21e+000	-1.67e-003	+9.02e-004	+1.41e-005
1010	-6.48e-003	+1.18e-001	-1.08e+000	-1.64e-003	+8.70e-004	+1.41e-005
1011	-5.90e-003	+1.38e-001	-1.09e+000	-8.50e-004	+9.48e-004	+3.02e-005
1012	-9.07e-003	+1.38e-001	-1.22e+000	-1.65e-003	+1.03e-003	+3.02e-005
1013	-9.07e-003	+1.34e-001	-1.08e+000	-1.60e-003	+9.55e-004	+3.02e-005

1014	-5.00e-003	+1.22e-001	-1.15e+000	-9.94e-004	+1.75e-004	+1.41e-005
1015	-6.48e-003	+1.22e-001	-1.29e+000	-1.72e-003	+2.79e-004	+1.41e-005
1016	-5.90e-003	+1.43e-001	-1.19e+000	-9.48e-004	+3.05e-004	+3.02e-005
1017	-9.07e-003	+1.43e-001	-1.33e+000	-1.68e-003	+3.99e-004	+3.02e-005
1018	-6.48e-003	+1.24e-001	-1.33e+000	-2.14e-003	+5.73e-004	+1.41e-005
1019	-9.07e-003	+1.47e-001	-1.38e+000	-2.09e-003	+6.10e-004	+3.02e-005
1020	-7.97e-003	+1.20e-001	-1.40e+000	-1.86e-003	+8.76e-004	+1.41e-005
1021	-7.97e-003	+1.18e-001	-1.27e+000	-1.85e-003	+8.89e-004	+1.41e-005
1022	-1.22e-002	+1.38e-001	-1.41e+000	-1.83e-003	+9.97e-004	+3.02e-005
1023	-1.22e-002	+1.34e-001	-1.27e+000	-1.81e-003	+9.85e-004	+3.02e-005
1024	-7.97e-003	+1.22e-001	-1.49e+000	-1.94e-003	+4.27e-004	+1.41e-005
1025	-1.22e-002	+1.43e-001	-1.52e+000	-1.90e-003	+5.37e-004	+3.02e-005
1026	-7.97e-003	+1.24e-001	-1.56e+000	-2.19e-003	+6.98e-004	+1.41e-005
1027	-1.22e-002	+1.47e-001	-1.60e+000	-2.14e-003	+7.38e-004	+3.02e-005
1028	-5.00e-003	+1.26e-001	-1.32e+000	-1.26e-003	+1.35e-003	+1.41e-005
1029	-6.48e-003	+1.26e-001	-1.49e+000	-2.02e-003	+1.31e-003	+1.41e-005
1030	-5.90e-003	+1.51e-001	-1.37e+000	-1.22e-003	+1.34e-003	+3.02e-005
1031	-9.07e-003	+1.51e-001	-1.54e+000	-1.97e-003	+1.29e-003	+3.02e-005
1032	-5.00e-003	+1.28e-001	-1.45e+000	-1.26e-003	+1.08e-004	+1.41e-005
1033	-6.48e-003	+1.28e-001	-1.61e+000	-1.79e-003	+4.28e-005	+1.41e-005
1034	-5.90e-003	+1.56e-001	-1.49e+000	-1.23e-003	+6.96e-005	+3.02e-005
1035	-9.07e-003	+1.56e-001	-1.65e+000	-1.75e-003	+6.68e-006	+3.02e-005
1036	-5.00e-003	+1.30e-001	-1.34e+000	-1.04e-003	-1.37e-003	+1.41e-005
1037	-6.48e-003	+1.30e-001	-1.49e+000	-1.87e-003	-1.49e-003	+1.41e-005
1038	-5.90e-003	+1.60e-001	-1.38e+000	-1.01e-003	-1.41e-003	+3.02e-005
1039	-9.07e-003	+1.60e-001	-1.53e+000	-1.84e-003	-1.52e-003	+3.02e-005
1040	-6.48e-003	+1.32e-001	-1.25e+000	-1.89e-003	-1.60e-003	+1.41e-005
1041	-9.07e-003	+1.65e-001	-1.28e+000	-1.85e-003	-1.63e-003	+3.02e-005
1042	-7.97e-003	+1.26e-001	-1.71e+000	-2.16e-003	+1.17e-003	+1.41e-005
1043	-1.22e-002	+1.51e-001	-1.75e+000	-2.12e-003	+1.16e-003	+3.02e-005
1044	-7.97e-003	+1.28e-001	-1.81e+000	-2.05e-003	+7.92e-006	+1.41e-005
1045	-1.22e-002	+1.56e-001	-1.85e+000	-2.01e-003	-2.60e-005	+3.02e-005
1046	-7.97e-003	+1.30e-001	-1.70e+000	-2.08e-003	-1.38e-003	+1.41e-005
1047	-1.22e-002	+1.60e-001	-1.74e+000	-2.04e-003	-1.42e-003	+3.02e-005
1048	-7.97e-003	+1.32e-001	-1.46e+000	-2.11e-003	-1.60e-003	+1.41e-005
1049	-1.22e-002	+1.65e-001	-1.49e+000	-2.08e-003	-1.63e-003	+3.02e-005
1050	+6.87e-003	+9.87e-002	-1.22e+000	+1.23e-003	+1.02e-003	+1.41e-005
1051	+6.87e-003	+1.27e-001	-1.21e+000	+8.96e-004	+4.99e-004	+1.41e-005
1052	+1.03e-002	+1.24e-001	-1.66e+000	+2.69e-003	-8.47e-004	+1.41e-005
1053	+1.03e-002	+1.18e-001	-2.02e+000	+3.19e-003	+7.02e-004	+1.41e-005
1054	+1.03e-002	+1.05e-001	-1.81e+000	+3.31e-003	+7.82e-004	+1.41e-005
1055	+1.03e-002	+1.01e-001	-1.81e+000	+2.56e-003	+3.33e-007	+1.41e-005
1056	+1.03e-002	+1.03e-001	-1.78e+000	+2.83e-003	-2.13e-004	+1.41e-005
1057	+6.87e-003	+1.01e-001	-1.28e+000	+1.58e-003	-1.45e-004	+1.41e-005
1058	+6.87e-003	+1.03e-001	-1.19e+000	+1.62e-003	-8.31e-004	+1.41e-005
1059	+8.57e-003	+1.05e-001	-1.42e+000	+3.19e-003	+4.61e-004	+1.41e-005
1060	+8.57e-003	+9.87e-002	-1.47e+000	+2.43e-003	+4.68e-004	+1.41e-005
1061	+8.57e-003	+1.01e-001	-1.51e+000	+2.27e-003	-9.28e-005	+1.41e-005
1062	+8.57e-003	+1.03e-001	-1.45e+000	+2.60e-003	-6.27e-004	+1.41e-005
1063	+1.03e-002	+1.07e-001	-2.00e+000	+3.51e-003	+1.64e-003	+1.41e-005
1064	+1.03e-002	+1.09e-001	-2.22e+000	+3.64e-003	+1.10e-003	+1.41e-005
1065	+6.87e-003	+1.07e-001	-1.27e+000	+2.13e-003	+1.49e-003	+1.41e-005
1066	+6.87e-003	+1.09e-001	-1.45e+000	+2.38e-003	+7.32e-004	+1.41e-005
1067	+8.57e-003	+1.11e-001	-1.85e+000	+3.79e-003	+9.99e-005	+1.41e-005
1068	+8.57e-003	+1.07e-001	-1.59e+000	+3.23e-003	+1.64e-003	+1.41e-005
1069	+8.57e-003	+1.09e-001	-1.79e+000	+3.25e-003	+9.14e-004	+1.41e-005
1070	+1.03e-002	+1.20e-001	-2.03e+000	+3.06e-003	-6.84e-004	+1.41e-005
1071	+1.03e-002	+1.22e-001	-1.85e+000	+2.93e-003	-1.57e-003	+1.41e-005
1072	+6.87e-003	+1.20e-001	-1.39e+000	+2.03e-003	-5.51e-004	+1.41e-005
1073	+6.87e-003	+1.22e-001	-1.24e+000	+1.78e-003	-1.37e-003	+1.41e-005
1074	+8.57e-003	+1.24e-001	-1.34e+000	+2.60e-003	-5.58e-004	+1.41e-005
1075	+8.57e-003	+1.18e-001	-1.66e+000	+2.83e-003	+8.60e-004	+1.41e-005
1076	+8.57e-003	+1.20e-001	-1.68e+000	+2.72e-003	-6.10e-004	+1.41e-005
1077	+8.57e-003	+1.22e-001	-1.51e+000	+2.73e-003	-1.54e-003	+1.41e-005
1078	+1.03e-002	+1.25e-001	-1.62e+000	+2.39e-003	-3.50e-005	+1.41e-005
1079	+6.87e-003	+1.25e-001	-1.14e+000	+1.03e-003	+6.90e-004	+1.41e-005
1080	+8.57e-003	+1.27e-001	-1.38e+000	+1.86e-003	+4.34e-004	+1.41e-005
1081	+8.57e-003	+1.25e-001	-1.34e+000	+2.17e-003	+3.65e-004	+1.41e-005
1082	+6.87e-003	+1.16e-001	-1.21e+000	+1.62e-003	+1.48e-003	+1.41e-005
1083	+8.57e-003	+1.15e-001	-1.33e+000	+2.85e-003	+1.66e-003	+1.41e-005
1084	+1.03e-002	+1.16e-001	-1.91e+000	+3.31e-003	+1.42e-003	+1.41e-005
1085	+8.57e-003	+1.16e-001	-1.51e+000	+3.00e-003	+1.64e-003	+1.41e-005
1086	+2.67e-002	+1.34e-001	-2.00e+000	+2.75e-003	+9.00e-004	+3.02e-005
1087	+2.30e-002	+1.34e-001	-1.68e+000	+2.46e-003	+9.14e-004	+3.02e-005
1088	+1.94e-002	+1.30e-001	-1.27e+000	+1.35e-003	+1.53e-003	+3.02e-005
1089	+2.67e-002	+9.31e-002	-1.78e+000	+2.41e-003	+3.40e-004	+3.02e-005
1090	+2.67e-002	+9.74e-002	-1.81e+000	+2.37e-003	+1.15e-005	+3.02e-005
1091	+2.30e-002	+9.74e-002	-1.53e+000	+2.08e-003	-6.88e-005	+3.02e-005
1092	+2.30e-002	+9.31e-002	-1.49e+000	+2.26e-003	+4.97e-004	+3.02e-005
1093	+2.67e-002	+1.02e-001	-1.78e+000	+2.62e-003	-2.18e-004	+3.02e-005
1094	+2.30e-002	+1.02e-001	-1.47e+000	+2.38e-003	-6.22e-004	+3.02e-005
1095	+2.67e-002	+1.06e-001	-1.81e+000	+3.10e-003	+7.71e-004	+3.02e-005
1096	+2.30e-002	+1.06e-001	-1.44e+000	+2.97e-003	+4.48e-004	+3.02e-005
1097	+1.94e-002	+9.74e-002	-1.32e+000	+1.41e-003	-9.09e-005	+3.02e-005
1098	+1.94e-002	+9.31e-002	-1.25e+000	+1.11e-003	+1.07e-003	+3.02e-005
1099	+1.94e-002	+1.02e-001	-1.25e+000	+1.40e-003	-8.00e-004	+3.02e-005
1100	+2.67e-002	+1.10e-001	-2.00e+000	+3.30e-003	+1.65e-003	+3.02e-005
1101	+2.30e-002	+1.10e-001	-1.62e+000	+3.02e-003	+1.64e-003	+3.02e-005
1102	+2.67e-002	+1.15e-001	-2.22e+000	+3.44e-003	+1.12e-003	+3.02e-005
1103	+2.30e-002	+1.15e-001	-1.82e+000	+3.05e-003	+9.23e-004	+3.02e-005
1104	+2.67e-002	+1.19e-001	-2.33e+000	+3.76e-003	+5.44e-004	+3.02e-005
1105	+2.30e-002	+1.19e-001	-1.88e+000	+3.60e-003	+1.18e-004	+3.02e-005
1106	+1.94e-002	+1.10e-001	-1.32e+000	+1.90e-003	+1.47e-003	+3.02e-005
1107	+1.94e-002	+1.15e-001	-1.50e+000	+2.19e-003	+7.23e-004	+3.02e-005
1108	+2.67e-002	+1.38e-001	-2.03e+000	+2.82e-003	-5.48e-004	+3.02e-005

1109	+2.30e-002	+1.38e-001	-1.70e+000	+2.49e-003	-6.25e-004	+3.02e-005
1110	+2.67e-002	+1.43e-001	-1.87e+000	+2.88e-003	-1.39e-003	+3.02e-005
1111	+2.30e-002	+1.43e-001	-1.54e+000	+2.66e-003	-1.48e-003	+3.02e-005
1112	+2.67e-002	+1.47e-001	-1.71e+000	+2.74e-003	-7.63e-004	+3.02e-005
1113	+2.30e-002	+1.47e-001	-1.38e+000	+2.60e-003	-4.71e-004	+3.02e-005
1114	+1.94e-002	+1.38e-001	-1.44e+000	+1.83e-003	-6.38e-004	+3.02e-005
1115	+1.94e-002	+1.43e-001	-1.28e+000	+1.61e-003	-1.38e-003	+3.02e-005
1116	+2.67e-002	+1.50e-001	-1.67e+000	+2.41e-003	-7.24e-006	+3.02e-005
1117	+2.30e-002	+1.50e-001	-1.39e+000	+2.16e-003	+4.06e-004	+3.02e-005
1118	+2.67e-002	+1.54e-001	-1.69e+000	+2.20e-003	+2.37e-004	+3.02e-005
1119	+2.30e-002	+1.54e-001	-1.44e+000	+1.86e-003	+4.50e-004	+3.02e-005
1120	+1.94e-002	+1.50e-001	-1.20e+000	+9.35e-004	+7.14e-004	+3.02e-005
1121	+1.94e-002	+1.54e-001	-1.27e+000	+8.27e-004	+4.75e-004	+3.02e-005
1122	-1.99e-003	+4.96e-002	-8.92e-001	+3.16e-005	-6.01e-006	+4.28e-007
1123	-1.99e-003	+4.96e-002	-8.91e-001	+2.16e-005	-8.27e-006	+4.28e-007
1124	-1.99e-003	+4.95e-002	-8.92e-001	+2.23e-005	-4.35e-006	+4.28e-007
1125	-1.99e-003	+4.96e-002	-8.91e-001	-6.95e-007	-4.52e-006	+4.28e-007
1126	-1.99e-003	+4.95e-002	-8.92e-001	+8.47e-007	-1.08e-005	+4.28e-007
1127	-2.05e-003	+4.95e-002	-9.14e-001	-1.51e-004	-1.67e-004	+4.28e-007
1128	-2.10e-003	+4.95e-002	-9.29e-001	-1.86e-004	-1.70e-004	+4.28e-007
1129	-1.99e-003	+4.95e-002	-8.94e-001	-5.68e-005	-5.23e-005	+4.28e-007
1130	-2.01e-003	+4.95e-002	-9.00e-001	-1.22e-004	-1.21e-004	+4.28e-007
1131	-1.99e-003	+4.96e-002	-8.92e-001	-5.90e-005	+2.89e-005	+4.28e-007
1132	-2.01e-003	+4.96e-002	-8.97e-001	-1.25e-004	+9.73e-005	+4.28e-007
1133	-2.05e-003	+4.96e-002	-9.11e-001	-1.53e-004	+1.45e-004	+4.28e-007
1134	-2.10e-003	+4.96e-002	-9.27e-001	-1.88e-004	+1.52e-004	+4.28e-007
1135	-2.13e-003	+4.96e-002	-9.42e-001	-2.17e-004	+8.13e-005	+4.28e-007
1136	-2.13e-003	+4.95e-002	-9.44e-001	-2.14e-004	-9.36e-005	+4.28e-007
1137	-2.13e-003	+4.96e-002	-9.36e-001	-3.00e-004	-4.89e-006	+4.28e-007
1138	-2.13e-003	+4.95e-002	-9.38e-001	-2.96e-004	-6.28e-005	+4.28e-007
1139	-2.13e-003	+4.96e-002	-9.37e-001	-2.94e-004	+5.14e-005	+4.28e-007
1140	-3.47e-003	+8.96e-002	-9.51e-001	-1.68e-004	+5.46e-005	+3.81e-006
1141	-3.47e-003	+8.93e-002	-9.47e-001	-2.92e-004	+4.05e-005	+3.81e-006
1142	-3.47e-003	+8.90e-002	-9.46e-001	-3.10e-004	-1.65e-006	+3.81e-006
1143	-3.47e-003	+8.86e-002	-9.48e-001	-2.98e-004	-5.14e-005	+3.81e-006
1144	-3.47e-003	+8.83e-002	-9.53e-001	-1.65e-004	-7.16e-005	+3.81e-006
1145	-2.81e-003	+8.96e-002	-9.27e-001	-1.14e-004	+1.84e-004	+3.81e-006
1146	-3.18e-003	+8.96e-002	-9.39e-001	-1.55e-004	+1.76e-004	+3.81e-006
1147	-2.44e-003	+8.96e-002	-9.16e-001	-8.87e-005	+1.45e-004	+3.81e-006
1148	-3.18e-003	+8.83e-002	-9.40e-001	-1.51e-004	-2.04e-004	+3.81e-006
1149	-2.81e-003	+8.83e-002	-9.29e-001	-1.07e-004	-2.21e-004	+3.81e-006
1150	-2.44e-003	+8.83e-002	-9.19e-001	-7.59e-005	-1.84e-004	+3.81e-006
1151	-2.21e-003	+8.96e-002	-9.12e-001	-3.12e-005	+7.18e-005	+3.81e-006
1152	-2.21e-003	+8.93e-002	-9.09e-001	+3.11e-005	+2.02e-005	+3.81e-006
1153	-2.21e-003	+8.92e-002	-9.09e-001	+5.26e-005	+1.38e-006	+3.81e-006
1154	-2.21e-003	+8.90e-002	-9.09e-001	+6.26e-005	-8.98e-006	+3.81e-006
1155	-2.21e-003	+8.88e-002	-9.10e-001	+5.73e-005	-2.02e-005	+3.81e-006
1156	-2.21e-003	+8.86e-002	-9.11e-001	+4.00e-005	-4.44e-005	+3.81e-006
1157	-2.21e-003	+8.83e-002	-9.17e-001	-2.01e-005	-1.06e-004	+3.81e-006
1158	+7.24e-004	+1.12e-001	-9.36e-001	+3.35e-005	-1.37e-004	+1.41e-005
1159	-1.25e-004	+1.12e-001	-9.36e-001	-2.96e-005	-2.22e-004	+1.41e-005
1160	+6.31e-003	+1.21e-001	-9.51e-001	+7.62e-005	-1.62e-004	+3.02e-005
1161	+4.50e-003	+1.21e-001	-9.49e-001	+8.91e-006	-2.53e-004	+3.02e-005
1162	+7.24e-004	+1.13e-001	-9.29e-001	+9.15e-005	-6.00e-005	+1.41e-005
1163	+6.31e-003	+1.24e-001	-9.42e-001	+1.34e-004	-7.19e-005	+3.02e-005
1164	+7.24e-004	+1.14e-001	-9.27e-001	+1.05e-004	-2.74e-005	+1.41e-005
1165	+6.31e-003	+1.25e-001	-9.40e-001	+1.45e-004	-3.16e-005	+3.02e-005
1166	+7.24e-004	+1.14e-001	-9.26e-001	+1.07e-004	-1.24e-005	+1.41e-005
1167	+6.31e-003	+1.27e-001	-9.39e-001	+1.44e-004	-1.36e-005	+3.02e-005
1168	+7.24e-004	+1.15e-001	-9.26e-001	+9.60e-005	+1.63e-006	+1.41e-005
1169	+6.31e-003	+1.28e-001	-9.39e-001	+1.33e-004	+2.64e-006	+3.02e-005
1170	+7.24e-004	+1.16e-001	-9.26e-001	+7.39e-005	+2.65e-005	+1.41e-005
1171	+6.31e-003	+1.30e-001	-9.39e-001	+1.12e-004	+3.27e-005	+3.02e-005
1172	+7.24e-004	+1.17e-001	-9.30e-001	+1.04e-005	+9.21e-005	+1.41e-005
1173	-1.25e-004	+1.17e-001	-9.32e-001	-5.36e-005	+1.69e-004	+1.41e-005
1174	+6.31e-003	+1.32e-001	-9.44e-001	+4.84e-005	+1.09e-004	+3.02e-005
1175	+4.50e-003	+1.32e-001	-9.44e-001	-2.19e-005	+1.90e-004	+3.02e-005
1176	-1.50e-003	+1.12e-001	-9.41e-001	-6.41e-005	-2.66e-004	+1.41e-005
1177	+1.56e-003	+1.21e-001	-9.50e-001	-2.92e-005	-3.02e-004	+3.02e-005
1178	-2.88e-003	+1.12e-001	-9.49e-001	-1.19e-004	-2.49e-004	+1.41e-005
1179	-1.38e-003	+1.21e-001	-9.55e-001	-9.55e-005	-2.85e-004	+3.02e-005
1180	-3.94e-003	+1.12e-001	-9.60e-001	-1.47e-004	-9.05e-005	+1.41e-005
1181	-3.64e-003	+1.21e-001	-9.65e-001	-1.35e-004	-1.08e-004	+3.02e-005
1182	-3.94e-003	+1.13e-001	-9.53e-001	-3.05e-004	-6.01e-005	+1.41e-005
1183	-3.64e-003	+1.24e-001	-9.57e-001	-3.11e-004	-6.90e-005	+3.02e-005
1184	-3.94e-003	+1.14e-001	-9.52e-001	-3.16e-004	+2.04e-006	+1.41e-005
1185	-3.64e-003	+1.27e-001	-9.55e-001	-3.22e-004	+4.11e-006	+3.02e-005
1186	-3.94e-003	+1.16e-001	-9.53e-001	-2.93e-004	+5.10e-005	+1.41e-005
1187	-3.64e-003	+1.30e-001	-9.57e-001	-2.97e-004	+6.11e-005	+3.02e-005
1188	-2.88e-003	+1.17e-001	-9.47e-001	-1.27e-004	+2.11e-004	+1.41e-005
1189	-3.94e-003	+1.17e-001	-9.59e-001	-1.50e-004	+7.07e-005	+1.41e-005
1190	-1.38e-003	+1.32e-001	-9.54e-001	-1.05e-004	+2.41e-004	+3.02e-005
1191	-3.64e-003	+1.32e-001	-9.64e-001	-1.38e-004	+8.70e-005	+3.02e-005
1192	-1.50e-003	+1.17e-001	-9.39e-001	-7.69e-005	+2.16e-004	+1.41e-005
1193	+1.56e-003	+1.32e-001	-9.48e-001	-4.54e-005	+2.43e-004	+3.02e-005
1194	-2.22e-003	+5.00e-002	-1.10e+000	-7.42e-004	+2.91e-005	+4.28e-007
1195	-2.22e-003	+5.00e-002	-1.09e+000	-7.50e-004	+4.40e-005	+4.28e-007
1196	-2.22e-003	+4.99e-002	-1.09e+000	-7.52e-004	+4.86e-005	+4.28e-007
1197	-2.22e-003	+4.93e-002	-1.08e+000	-6.45e-004	-4.59e-005	+4.28e-007
1198	-2.22e-003	+4.94e-002	-1.04e+000	-6.42e-004	-1.04e-004	+4.28e-007
1199	-2.22e-003	+4.92e-002	-1.09e+000	-6.59e-004	+5.69e-006	+4.28e-007
1200	-2.22e-003	+4.92e-002	-1.08e+000	-6.66e-004	+1.15e-005	+4.28e-007
1201	-2.22e-003	+4.94e-002	-1.05e+000	-6.53e-004	-1.15e-004	+4.28e-007
1202	-2.22e-003	+4.94e-002	-1.05e+000	-6.63e-004	-1.17e-004	+4.28e-007
1203	-2.22e-003	+4.94e-002	-1.06e+000	-6.73e-004	-1.10e-004	+4.28e-007

1204	-2.22e-003	+4.93e-002	-1.07e+000	-6.78e-004	-1.06e-004	+4.28e-007
1205	+2.55e-002	+1.16e-001	-1.10e+000	+1.50e-003	-4.48e-004	+6.27e-005
1206	+2.55e-002	+1.26e-001	-1.05e+000	+1.17e-003	-1.54e-004	+6.27e-005
1207	+2.55e-002	+1.36e-001	-1.05e+000	+1.14e-003	+8.89e-005	+6.27e-005
1208	+1.83e-002	+1.26e-001	-9.55e-001	+3.70e-004	-3.18e-005	+6.27e-005
1209	+1.83e-002	+1.36e-001	-9.53e-001	+3.47e-004	-1.03e-006	+6.27e-005
1210	-2.22e-003	+4.93e-002	-1.08e+000	-6.65e-004	-1.03e-004	+4.28e-007
1211	+2.55e-002	+1.47e-001	-1.08e+000	+1.42e-003	+3.79e-004	+6.27e-005
1212	+8.39e-003	+1.29e-001	-9.36e-001	+1.40e-005	-9.77e-006	+6.27e-005
1213	+8.39e-003	+1.33e-001	-9.36e-001	+8.96e-006	+1.90e-005	+6.27e-005
1214	+5.31e-002	+4.43e-002	-1.06e+000	+3.16e-004	+6.33e-004	+6.27e-005
1215	-7.13e-003	+4.43e-002	-1.15e+000	+4.12e-005	+3.62e-004	+6.27e-005
1216	+1.83e-002	+4.43e-002	-1.10e+000	-1.02e-004	+3.56e-004	+6.27e-005
1217	+4.55e-002	+4.43e-002	-1.03e+000	-2.40e-005	+4.64e-004	+6.27e-005
1218	+5.31e-002	+2.18e-001	-9.98e-001	+2.63e-004	-7.49e-004	+6.27e-005
1219	+4.55e-002	+2.18e-001	-9.80e-001	-8.34e-005	-5.70e-004	+6.27e-005
1220	+1.83e-002	+2.18e-001	-1.08e+000	-1.69e-004	-4.23e-004	+6.27e-005
1221	-7.13e-003	+2.18e-001	-1.13e+000	-1.49e-005	-4.13e-004	+6.27e-005
1222	-1.47e-002	+2.18e-001	-1.15e+000	-2.48e-004	-4.84e-004	+6.27e-005
1223	-1.47e-002	+4.43e-002	-1.16e+000	-1.82e-004	+4.23e-004	+6.27e-005
1224	-1.47e-002	+2.11e-001	-1.22e+000	-3.19e-004	-8.26e-004	+6.27e-005
1225	-1.47e-002	+1.73e-001	-1.29e+000	-4.49e-004	+5.42e-004	+6.27e-005
1226	-1.47e-002	+1.47e-001	-1.02e+000	-3.64e-004	+3.36e-004	+6.27e-005
1227	-1.47e-002	+1.16e-001	-1.02e+000	-3.50e-004	-3.40e-004	+6.27e-005
1228	-1.47e-002	+8.82e-002	-1.30e+000	-4.11e-004	-4.78e-004	+6.27e-005
1229	-1.47e-002	+5.18e-002	-1.22e+000	-2.40e-004	+7.67e-004	+6.27e-005
1230	-1.47e-002	+1.42e-001	-1.01e+000	-3.61e-004	-1.19e-005	+6.27e-005
1231	-1.47e-002	+1.31e-001	-1.02e+000	-3.84e-004	+1.84e-006	+6.27e-005
1232	-1.47e-002	+1.20e-001	-1.01e+000	-3.50e-004	+1.87e-005	+6.27e-005
1233	-1.47e-002	+1.37e-001	-1.02e+000	-3.73e-004	-6.05e-005	+6.27e-005
1234	-1.47e-002	+1.25e-001	-1.02e+000	-3.69e-004	+6.68e-005	+6.27e-005
1235	+5.99e-002	+9.37e-002	-1.69e+000	+2.01e-003	+1.18e-003	+6.27e-005
1236	+5.99e-002	+9.92e-002	-1.80e+000	+1.99e-003	+1.26e-003	+6.27e-005
1237	+5.99e-002	+1.05e-001	-1.90e+000	+1.99e-003	+9.01e-004	+6.27e-005
1238	+5.99e-002	+1.10e-001	-1.96e+000	+2.07e-003	+3.92e-004	+6.27e-005
1239	+4.55e-002	+9.37e-002	-1.29e+000	+8.66e-004	+1.28e-003	+6.27e-005
1240	+4.55e-002	+9.92e-002	-1.41e+000	+1.06e-003	+1.39e-003	+6.27e-005
1241	+4.55e-002	+1.05e-001	-1.51e+000	+1.10e-003	+8.55e-004	+6.27e-005
1242	+4.55e-002	+1.10e-001	-1.55e+000	+1.06e-003	-2.11e-005	+6.27e-005
1243	+5.03e-002	+1.16e-001	-1.64e+000	+2.03e-003	-3.83e-004	+6.27e-005
1244	+5.51e-002	+1.16e-001	-1.81e+000	+2.22e-003	-2.10e-006	+6.27e-005
1245	+5.03e-002	+8.82e-002	-1.31e+000	+1.80e-003	+3.51e-004	+6.27e-005
1246	+5.51e-002	+8.82e-002	-1.46e+000	+2.01e-003	+5.22e-004	+6.27e-005
1247	+5.51e-002	+9.37e-002	-1.54e+000	+2.02e-003	+1.20e-003	+6.27e-005
1248	+5.51e-002	+9.92e-002	-1.65e+000	+1.91e-003	+1.29e-003	+6.27e-005
1249	+5.51e-002	+1.05e-001	-1.75e+000	+1.87e-003	+8.73e-004	+6.27e-005
1250	+5.51e-002	+1.10e-001	-1.80e+000	+1.97e-003	+2.79e-004	+6.27e-005
1251	+5.03e-002	+9.37e-002	-1.39e+000	+1.78e-003	+1.33e-003	+6.27e-005
1252	+5.03e-002	+9.92e-002	-1.51e+000	+1.62e-003	+1.40e-003	+6.27e-005
1253	+5.03e-002	+1.05e-001	-1.62e+000	+1.56e-003	+8.62e-004	+6.27e-005
1254	+5.03e-002	+1.10e-001	-1.66e+000	+1.66e-003	+8.00e-005	+6.27e-005
1255	+5.99e-002	+1.52e-001	-1.88e+000	+2.00e-003	-4.17e-004	+6.27e-005
1256	+5.99e-002	+1.57e-001	-1.83e+000	+1.94e-003	-8.42e-004	+6.27e-005
1257	+5.99e-002	+1.63e-001	-1.74e+000	+1.94e-003	-1.12e-003	+6.27e-005
1258	+5.99e-002	+1.68e-001	-1.65e+000	+1.97e-003	-1.01e-003	+6.27e-005
1259	+4.55e-002	+1.52e-001	-1.49e+000	+9.97e-004	-4.20e-005	+6.27e-005
1260	+4.55e-002	+1.57e-001	-1.45e+000	+1.04e-003	-8.24e-004	+6.27e-005
1261	+4.55e-002	+1.63e-001	-1.36e+000	+1.01e-003	-1.28e-003	+6.27e-005
1262	+4.55e-002	+1.68e-001	-1.25e+000	+8.30e-004	-1.13e-003	+6.27e-005
1263	+5.03e-002	+1.73e-001	-1.29e+000	+1.77e-003	-2.28e-004	+6.27e-005
1264	+5.51e-002	+1.73e-001	-1.43e+000	+1.98e-003	-3.88e-004	+6.27e-005
1265	+5.03e-002	+1.47e-001	-1.58e+000	+1.93e-003	+2.76e-004	+6.27e-005
1266	+5.51e-002	+1.47e-001	-1.74e+000	+2.13e-003	-7.50e-005	+6.27e-005
1267	+5.51e-002	+1.52e-001	-1.73e+000	+1.91e-003	-3.16e-004	+6.27e-005
1268	+5.51e-002	+1.57e-001	-1.68e+000	+1.82e-003	-8.24e-004	+6.27e-005
1269	+5.51e-002	+1.63e-001	-1.59e+000	+1.87e-003	-1.16e-003	+6.27e-005
1270	+5.51e-002	+1.68e-001	-1.50e+000	+1.99e-003	-1.04e-003	+6.27e-005
1271	+5.03e-002	+1.52e-001	-1.59e+000	+1.60e-003	-1.33e-004	+6.27e-005
1272	+5.03e-002	+1.57e-001	-1.55e+000	+1.52e-003	-8.22e-004	+6.27e-005
1273	+5.03e-002	+1.63e-001	-1.46e+000	+1.59e-003	-1.28e-003	+6.27e-005
1274	+5.03e-002	+1.68e-001	-1.35e+000	+1.74e-003	-1.17e-003	+6.27e-005
1275	+2.51e-002	+2.18e-001	-1.07e+000	-5.19e-005	-4.12e-004	+6.27e-005
1276	+3.19e-002	+2.18e-001	-1.05e+000	-2.82e-004	-4.42e-004	+6.27e-005
1277	+3.87e-002	+2.18e-001	-1.01e+000	-4.18e-004	-4.84e-004	+6.27e-005
1278	+2.51e-002	+2.11e-001	-1.13e+000	-5.92e-005	-5.85e-004	+6.27e-005
1279	+3.19e-002	+2.11e-001	-1.11e+000	-2.56e-004	-5.64e-004	+6.27e-005
1280	+3.87e-002	+2.11e-001	-1.08e+000	-3.45e-004	-6.09e-004	+6.27e-005
1281	-7.83e-004	+2.18e-001	-1.14e+000	+5.16e-005	-3.73e-004	+6.27e-005
1282	+5.56e-003	+2.18e-001	-1.13e+000	-1.67e-004	-3.65e-004	+6.27e-005
1283	+1.19e-002	+2.18e-001	-1.11e+000	-3.42e-004	-3.64e-004	+6.27e-005
1284	-7.83e-004	+2.11e-001	-1.19e+000	+2.17e-005	-5.13e-004	+6.27e-005
1285	+5.56e-003	+2.11e-001	-1.18e+000	-1.59e-004	-5.00e-004	+6.27e-005
1286	+1.19e-002	+2.11e-001	-1.16e+000	-3.00e-004	-5.49e-004	+6.27e-005
1287	+2.51e-002	+5.18e-002	-1.15e+000	+8.13e-006	+5.13e-004	+6.27e-005
1288	+3.19e-002	+5.18e-002	-1.14e+000	-1.99e-004	+4.80e-004	+6.27e-005
1289	+3.87e-002	+5.18e-002	-1.11e+000	-2.94e-004	+5.12e-004	+6.27e-005
1290	+2.51e-002	+4.43e-002	-1.10e+000	+2.64e-005	+3.41e-004	+6.27e-005
1291	+3.19e-002	+4.43e-002	-1.09e+000	-2.11e-004	+3.58e-004	+6.27e-005
1292	+3.87e-002	+4.43e-002	-1.06e+000	-3.54e-004	+3.87e-004	+6.27e-005
1293	-7.83e-004	+5.18e-002	-1.20e+000	+2.74e-005	+4.66e-004	+6.27e-005
1294	+5.56e-003	+5.18e-002	-1.19e+000	-1.78e-004	+4.45e-004	+6.27e-005
1295	+1.19e-002	+5.18e-002	-1.17e+000	-2.93e-004	+4.85e-004	+6.27e-005
1296	-7.83e-004	+4.43e-002	-1.15e+000	+6.37e-005	+3.23e-004	+6.27e-005
1297	+5.56e-003	+4.43e-002	-1.15e+000	-1.76e-004	+3.08e-004	+6.27e-005
1298	+1.19e-002	+4.43e-002	-1.12e+000	-3.27e-004	+2.98e-004	+6.27e-005

1299	-7.13e-003	+5.91e-002	-1.30e+000	-1.46e-004	+1.06e-003	+6.27e-005
1300	-7.13e-003	+6.64e-002	-1.40e+000	-2.14e-004	+5.15e-004	+6.27e-005
1301	-7.13e-003	+7.37e-002	-1.41e+000	-2.50e-004	-3.58e-004	+6.27e-005
1302	-7.13e-003	+8.09e-002	-1.33e+000	-2.51e-004	-8.58e-004	+6.27e-005
1303	-1.47e-002	+5.91e-002	-1.34e+000	-3.54e-004	+1.13e-003	+6.27e-005
1304	-1.47e-002	+6.64e-002	-1.44e+000	-3.93e-004	+5.65e-004	+6.27e-005
1305	-1.47e-002	+7.37e-002	-1.45e+000	-4.31e-004	-3.31e-004	+6.27e-005
1306	-1.47e-002	+8.09e-002	-1.38e+000	-4.73e-004	-8.56e-004	+6.27e-005
1307	-7.13e-003	+1.81e-001	-1.33e+000	-3.05e-004	+9.42e-004	+6.27e-005
1308	-7.13e-003	+1.88e-001	-1.42e+000	-3.14e-004	+4.19e-004	+6.27e-005
1309	-7.13e-003	+1.96e-001	-1.42e+000	-2.88e-004	-5.18e-004	+6.27e-005
1310	-7.13e-003	+2.03e-001	-1.31e+000	-2.30e-004	-1.13e-003	+6.27e-005
1311	-1.47e-002	+1.81e-001	-1.39e+000	-5.28e-004	+9.55e-004	+6.27e-005
1312	-1.47e-002	+1.88e-001	-1.47e+000	-4.98e-004	+4.03e-004	+6.27e-005
1313	-1.47e-002	+1.96e-001	-1.46e+000	-4.69e-004	-5.59e-004	+6.27e-005
1314	-1.47e-002	+2.03e-001	-1.35e+000	-4.34e-004	-1.20e-003	+6.27e-005
1315	-7.13e-003	+9.51e-002	-1.22e+000	-1.95e-004	-3.84e-004	+6.27e-005
1316	-7.13e-003	+1.02e-001	-1.16e+000	-2.22e-004	-8.03e-004	+6.27e-005
1317	-7.13e-003	+1.09e-001	-1.05e+000	-2.14e-004	-9.35e-004	+6.27e-005
1318	-1.47e-002	+9.51e-002	-1.26e+000	-3.78e-004	-3.92e-004	+6.27e-005
1319	-1.47e-002	+1.02e-001	-1.19e+000	-3.71e-004	-7.91e-004	+6.27e-005
1320	-1.47e-002	+1.09e-001	-1.09e+000	-4.00e-004	-9.33e-004	+6.27e-005
1321	-7.13e-003	+1.53e-001	-1.05e+000	-2.32e-004	+9.00e-004	+6.27e-005
1322	-7.13e-003	+1.60e-001	-1.14e+000	-2.43e-004	+8.04e-004	+6.27e-005
1323	-7.13e-003	+1.67e-001	-1.21e+000	-2.20e-004	+4.27e-004	+6.27e-005
1324	-1.47e-002	+1.53e-001	-1.09e+000	-4.18e-004	+8.98e-004	+6.27e-005
1325	-1.47e-002	+1.60e-001	-1.18e+000	-3.92e-004	+7.95e-004	+6.27e-005
1326	-1.47e-002	+1.67e-001	-1.25e+000	-4.04e-004	+4.43e-004	+6.27e-005
1327	+4.55e-002	+5.91e-002	-1.21e+000	+4.47e-004	+1.08e-003	+6.27e-005
1328	+4.55e-002	+6.64e-002	-1.31e+000	+6.30e-004	+5.22e-004	+6.27e-005
1329	+4.55e-002	+7.37e-002	-1.32e+000	+7.27e-004	-2.79e-004	+6.27e-005
1330	+4.55e-002	+8.09e-002	-1.26e+000	+7.09e-004	-6.36e-004	+6.27e-005
1331	+5.44e-002	+5.91e-002	-1.30e+000	+8.34e-004	+1.30e-003	+6.27e-005
1332	+5.58e-002	+6.64e-002	-1.45e+000	+1.04e-003	+7.18e-004	+6.27e-005
1333	+5.72e-002	+7.37e-002	-1.51e+000	+1.27e-003	+3.45e-005	+6.27e-005
1334	+5.86e-002	+8.09e-002	-1.54e+000	+1.61e-003	-6.94e-005	+6.27e-005
1335	+5.42e-002	+8.09e-002	-1.43e+000	+1.55e-003	-3.07e-004	+6.27e-005
1336	+4.99e-002	+8.09e-002	-1.33e+000	+1.28e-003	-5.63e-004	+6.27e-005
1337	+5.33e-002	+7.37e-002	-1.44e+000	+1.16e-003	-9.78e-005	+6.27e-005
1338	+4.94e-002	+7.37e-002	-1.37e+000	+9.67e-004	-2.23e-004	+6.27e-005
1339	+5.07e-002	+6.64e-002	-1.37e+000	+8.78e-004	+6.19e-004	+6.27e-005
1340	+5.00e-002	+5.91e-002	-1.25e+000	+7.23e-004	+1.20e-003	+6.27e-005
1341	+4.93e-002	+5.18e-002	-1.11e+000	+5.06e-004	+8.32e-004	+6.27e-005
1342	+4.93e-002	+4.43e-002	-1.04e+000	+2.16e-004	+5.43e-004	+6.27e-005
1343	+4.93e-002	+2.11e-001	-1.07e+000	+4.63e-004	-9.52e-004	+6.27e-005
1344	+4.93e-002	+2.18e-001	-9.83e-001	+1.60e-004	-6.55e-004	+6.27e-005
1345	+4.55e-002	+1.81e-001	-1.25e+000	+7.04e-004	+7.37e-004	+6.27e-005
1346	+4.55e-002	+1.88e-001	-1.32e+000	+7.16e-004	+3.13e-004	+6.27e-005
1347	+4.55e-002	+1.96e-001	-1.31e+000	+6.14e-004	-5.80e-004	+6.27e-005
1348	+4.55e-002	+2.03e-001	-1.19e+000	+4.26e-004	-1.21e-003	+6.27e-005
1349	+5.86e-002	+1.81e-001	-1.52e+000	+1.58e-003	+1.89e-004	+6.27e-005
1350	+5.72e-002	+1.88e-001	-1.51e+000	+1.26e-003	+8.25e-006	+6.27e-005
1351	+5.58e-002	+1.96e-001	-1.45e+000	+1.03e-003	-7.77e-004	+6.27e-005
1352	+5.44e-002	+2.03e-001	-1.29e+000	+8.13e-004	-1.45e-003	+6.27e-005
1353	+5.42e-002	+1.81e-001	-1.42e+000	+1.52e-003	+4.18e-004	+6.27e-005
1354	+4.99e-002	+1.81e-001	-1.32e+000	+1.27e-003	+6.67e-004	+6.27e-005
1355	+5.33e-002	+1.88e-001	-1.44e+000	+1.14e-003	+1.35e-004	+6.27e-005
1356	+4.94e-002	+1.88e-001	-1.37e+000	+9.51e-004	+2.57e-004	+6.27e-005
1357	+5.07e-002	+1.96e-001	-1.37e+000	+8.61e-004	-6.79e-004	+6.27e-005
1358	+5.00e-002	+2.03e-001	-1.23e+000	+6.99e-004	-1.35e-003	+6.27e-005
1359	+0.00e+000	+0.00e+000	-9.05e-001	+3.42e-005	+1.58e-004	+0.00e+000
1360	+0.00e+000	+0.00e+000	-9.10e-001	-2.37e-006	+6.48e-005	+0.00e+000
1361	-1.80e-003	+4.95e-002	-9.17e-001	-1.46e-004	+2.28e-005	+4.28e-007
1362	-1.80e-003	+4.95e-002	-9.22e-001	-1.36e-004	+1.43e-004	+4.28e-007
1363	-1.18e-003	+3.72e-002	-9.20e-001	-1.51e-004	-7.17e-006	-9.64e-007
1364	-6.47e-004	+2.32e-002	-9.16e-001	-1.64e-004	-5.16e-006	-1.43e-006
1365	-2.76e-004	+8.80e-003	-9.13e-001	-1.41e-004	-3.15e-006	-6.38e-007
1366	+1.98e-003	+8.31e-003	-9.08e-001	-1.62e-004	+2.91e-003	+1.27e-005
1367	+7.80e-004	+8.75e-003	-9.11e-001	-1.57e-004	-1.42e-003	+6.74e-006
1368	+4.98e-005	+2.27e-002	-9.12e-001	-1.60e-004	+5.23e-004	+1.82e-005
1369	-8.76e-005	+2.33e-002	-9.14e-001	-1.65e-004	+2.22e-004	+5.41e-007
1370	-9.63e-004	+3.62e-002	-9.16e-001	-1.55e-004	-1.98e-003	+2.47e-005
1371	-1.58e-003	+3.71e-002	-9.18e-001	-1.51e-004	+2.98e-003	+9.13e-006
1372	+0.00e+000	+0.00e+000	-9.10e-001	-3.68e-006	-7.40e-005	+0.00e+000
1373	+0.00e+000	+0.00e+000	-9.04e-001	+3.12e-005	-1.63e-004	+0.00e+000
1374	-1.80e-003	+4.96e-002	-9.21e-001	-1.38e-004	-1.55e-004	+4.28e-007
1375	-1.80e-003	+4.96e-002	-9.15e-001	-1.49e-004	-3.68e-005	+4.28e-007
1376	-1.30e-003	+8.68e-003	-9.11e-001	-1.55e-004	+1.39e-003	-7.08e-006
1377	-2.43e-003	+8.32e-003	-9.07e-001	-1.61e-004	-2.90e-003	-9.07e-006
1378	-1.18e-003	+2.31e-002	-9.14e-001	-1.65e-004	-2.36e-004	-2.05e-006
1379	-1.24e-003	+2.26e-002	-9.11e-001	-1.60e-004	-5.26e-004	-1.23e-005
1380	-7.54e-004	+3.70e-002	-9.18e-001	-1.52e-004	-2.97e-003	-1.00e-005
1381	-1.31e-003	+3.62e-002	-9.15e-001	-1.56e-004	+1.95e-003	-2.03e-005
1382	+0.00e+000	+0.00e+000	-9.24e-001	-1.32e-004	+1.29e-006	+0.00e+000
1383	+0.00e+000	+0.00e+000	-9.25e-001	-1.43e-004	+1.01e-005	+0.00e+000
1384	+0.00e+000	+0.00e+000	-9.26e-001	-1.43e-004	+1.37e-005	+0.00e+000
1385	+0.00e+000	+0.00e+000	-9.27e-001	-1.28e-004	+1.50e-005	+0.00e+000
1386	+0.00e+000	+0.00e+000	-9.28e-001	-9.79e-005	+9.28e-006	+0.00e+000
1387	+0.00e+000	+0.00e+000	-9.28e-001	-5.14e-005	-1.51e-005	+0.00e+000
1388	+0.00e+000	+0.00e+000	-9.26e-001	+1.22e-005	-7.81e-005	+0.00e+000
1389	-1.80e-003	+4.90e-002	-9.31e-001	-8.03e-005	-5.76e-005	+4.28e-007
1390	-1.80e-003	+4.91e-002	-9.29e-001	-4.80e-005	-5.80e-006	+4.28e-007
1391	-1.80e-003	+4.91e-002	-9.29e-001	-3.01e-005	+2.80e-006	+4.28e-007
1392	-1.80e-003	+4.91e-002	-9.29e-001	-3.19e-005	+1.22e-005	+4.28e-007
1393	-1.80e-003	+4.92e-002	-9.31e-001	-5.46e-005	+2.41e-005	+4.28e-007

1394	-1.80e-003	+4.92e-002	-9.33e-001	-9.80e-005	+4.65e-005	+4.28e-007
1395	-1.80e-003	+4.92e-002	-9.40e-001	-1.58e-004	+1.91e-004	+4.28e-007
1396	+3.14e-004	+3.85e-002	-9.31e-001	-1.37e-004	-6.41e-007	+1.76e-005
1397	+9.72e-006	+2.56e-002	-9.28e-001	-1.51e-004	+5.11e-006	+2.59e-005
1398	-4.47e-004	+1.23e-002	-9.26e-001	-1.50e-004	+5.92e-006	+2.07e-005
1399	-3.23e-004	+1.47e-002	-9.26e-001	-1.80e-004	-3.13e-004	+3.79e-005
1400	-3.90e-004	+1.70e-002	-9.27e-001	-2.10e-004	+1.41e-005	+2.30e-005
1401	-7.88e-004	+1.79e-002	-9.27e-001	-2.27e-004	-1.79e-004	+2.03e-006
1402	-1.46e-003	+1.74e-002	-9.28e-001	-2.27e-004	+5.65e-005	-1.88e-005
1403	-2.39e-003	+1.55e-002	-9.29e-001	-2.14e-004	-1.48e-004	-3.82e-005
1404	-3.55e-003	+1.23e-002	-9.30e-001	-1.89e-004	+7.52e-004	-5.26e-005
1405	-4.84e-003	+8.65e-003	-9.29e-001	-1.60e-004	-3.13e-004	-4.91e-005
1406	-9.37e-005	+2.93e-002	-9.28e-001	-1.52e-004	-3.73e-004	+6.48e-005
1407	-5.52e-004	+3.32e-002	-9.28e-001	-1.54e-004	+1.83e-004	+4.53e-005
1408	-1.34e-003	+3.52e-002	-9.28e-001	-1.58e-004	+2.88e-006	+1.28e-005
1409	-2.38e-003	+3.49e-002	-9.29e-001	-1.61e-004	+4.92e-005	-2.01e-005
1410	-3.76e-003	+3.24e-002	-9.30e-001	-1.62e-004	+2.83e-006	-5.06e-005
1411	-5.38e-003	+2.80e-002	-9.32e-001	-1.60e-004	+3.02e-005	-7.43e-005
1412	-6.55e-003	+2.26e-002	-9.33e-001	-1.52e-004	+2.93e-004	-7.61e-005
1413	+1.78e-006	+4.10e-002	-9.30e-001	-1.14e-004	-7.58e-004	+4.12e-005
1414	-8.56e-004	+4.36e-002	-9.29e-001	-8.41e-005	+6.13e-004	+3.18e-005
1415	-1.62e-003	+4.51e-002	-9.29e-001	-7.03e-005	-1.28e-004	+1.04e-005
1416	-2.41e-003	+4.50e-002	-9.29e-001	-7.18e-005	+4.85e-005	-1.34e-005
1417	-3.42e-003	+4.33e-002	-9.30e-001	-8.76e-005	+2.16e-004	-3.70e-005
1418	-4.82e-003	+4.00e-002	-9.33e-001	-1.16e-004	-1.19e-003	-5.80e-005
1419	-6.40e-003	+3.57e-002	-9.38e-001	-1.54e-004	+1.30e-003	-6.46e-005
1420	+0.00e+000	+0.00e+000	-9.89e-001	-3.38e-004	-6.05e-005	+0.00e+000
1421	+0.00e+000	+0.00e+000	-9.93e-001	-2.56e-004	-5.46e-005	+0.00e+000
1422	+0.00e+000	+0.00e+000	-9.97e-001	-1.96e-004	-5.03e-005	+0.00e+000
1423	+0.00e+000	+0.00e+000	-1.00e+000	-1.54e-004	-5.03e-005	+0.00e+000
1424	+0.00e+000	+0.00e+000	-1.00e+000	-1.30e-004	-5.26e-005	+0.00e+000
1425	+0.00e+000	+0.00e+000	-1.01e+000	-1.20e-004	-5.60e-005	+0.00e+000
1426	+0.00e+000	+0.00e+000	-1.01e+000	-1.21e-004	-6.28e-005	+0.00e+000
1427	-2.16e-003	+4.92e-002	-1.00e+000	-2.76e-004	+8.26e-005	+4.28e-007
1428	-2.16e-003	+4.92e-002	-1.00e+000	-2.82e-004	-1.21e-005	+4.28e-007
1429	-2.16e-003	+4.92e-002	-1.00e+000	-2.73e-004	-3.50e-005	+4.28e-007
1430	-2.16e-003	+4.91e-002	-1.00e+000	-2.73e-004	-4.69e-005	+4.28e-007
1431	-2.16e-003	+4.91e-002	-1.01e+000	-2.64e-004	-5.77e-005	+4.28e-007
1432	-2.16e-003	+4.91e-002	-1.01e+000	-2.40e-004	-6.88e-005	+4.28e-007
1433	-2.16e-003	+4.90e-002	-1.02e+000	-2.00e-004	-1.32e-004	+4.28e-007
1434	+5.61e-004	+3.52e-002	-1.02e+000	-1.47e-004	+2.37e-006	-2.59e-005
1435	+1.46e-004	+2.34e-002	-1.02e+000	-1.33e-004	+7.14e-006	-3.94e-005
1436	-6.80e-004	+1.19e-002	-1.02e+000	-1.33e-004	+1.69e-005	-3.44e-005
1437	-1.63e-003	+3.24e-002	-9.98e-001	-1.56e-004	-4.63e-006	-2.25e-006
1438	-1.14e-003	+2.28e-002	-9.92e-001	-6.53e-005	-5.42e-006	+1.53e-006
1439	-7.13e-004	+1.81e-002	-9.88e-001	-8.33e-005	-3.59e-006	+3.87e-006
1440	-1.14e-003	+1.57e-002	-9.92e-001	-7.29e-005	-4.86e-005	+5.85e-005
1441	-1.19e-003	+1.18e-002	-9.95e-001	-5.97e-005	+2.02e-004	+5.64e-005
1442	-9.87e-004	+8.58e-003	-9.99e-001	-4.66e-005	+3.46e-005	+4.02e-005
1443	-6.64e-004	+6.59e-003	-1.00e+000	-4.08e-005	+3.89e-005	+2.17e-005
1444	-3.52e-004	+5.90e-003	-1.01e+000	-4.60e-005	-1.19e-004	+1.89e-006
1445	-1.83e-004	+6.65e-003	-1.01e+000	-6.57e-005	-6.35e-006	-1.97e-005
1446	-2.99e-004	+8.90e-003	-1.01e+000	-1.01e-004	-3.59e-004	-3.98e-005
1447	-1.93e-003	+2.07e-002	-9.95e-001	-7.09e-005	+3.49e-004	+4.88e-005
1448	-2.11e-003	+1.70e-002	-9.98e-001	-8.42e-005	+9.46e-006	+4.95e-005
1449	-1.76e-003	+1.41e-002	-1.00e+000	-9.89e-005	-4.00e-005	+3.32e-005
1450	-1.25e-003	+1.25e-002	-1.00e+000	-1.10e-004	-5.11e-006	+1.10e-005
1451	-7.15e-004	+1.26e-002	-1.01e+000	-1.20e-004	-4.11e-005	-1.65e-005
1452	-2.05e-004	+1.48e-002	-1.01e+000	-1.28e-004	+1.75e-004	-4.78e-005
1453	+1.07e-004	+1.89e-002	-1.02e+000	-1.33e-004	-4.12e-004	-7.08e-005
1454	-2.87e-003	+3.09e-002	-9.99e-001	-1.67e-004	+1.16e-003	+3.58e-005
1455	-2.63e-003	+2.87e-002	-9.99e-001	-1.86e-004	-8.17e-004	+2.26e-005
1456	-2.15e-003	+2.74e-002	-1.00e+000	-2.07e-004	+3.73e-005	+1.07e-005
1457	-1.73e-003	+2.70e-002	-1.00e+000	-2.19e-004	-8.87e-006	-5.55e-007
1458	-1.29e-003	+2.75e-002	-1.01e+000	-2.18e-004	-2.04e-004	-1.72e-005
1459	-6.77e-004	+2.93e-002	-1.01e+000	-2.04e-004	+5.90e-004	-3.66e-005
1460	+1.75e-004	+3.23e-002	-1.02e+000	-1.74e-004	-9.24e-004	-4.82e-005
1461	+0.00e+000	+0.00e+000	-1.00e+000	-1.14e-004	+5.16e-005	+0.00e+000
1462	+0.00e+000	+0.00e+000	-9.96e-001	-1.09e-004	+4.62e-005	+0.00e+000
1463	+0.00e+000	+0.00e+000	-9.93e-001	-1.17e-004	+4.38e-005	+0.00e+000
1464	+0.00e+000	+0.00e+000	-9.90e-001	-1.42e-004	+4.20e-005	+0.00e+000
1465	+0.00e+000	+0.00e+000	-9.87e-001	-1.87e-004	+4.22e-005	+0.00e+000
1466	+0.00e+000	+0.00e+000	-9.84e-001	-2.52e-004	+4.63e-005	+0.00e+000
1467	+0.00e+000	+0.00e+000	-9.80e-001	-3.38e-004	+5.18e-005	+0.00e+000
1468	-2.16e-003	+5.01e-002	-1.01e+000	-3.08e-004	+1.18e-004	+4.28e-007
1469	-2.16e-003	+5.00e-002	-1.00e+000	-3.71e-004	+5.83e-005	+4.28e-007
1470	-2.16e-003	+5.00e-002	-9.98e-001	-3.99e-004	+4.89e-005	+4.28e-007
1471	-2.16e-003	+5.00e-002	-9.94e-001	-3.92e-004	+3.97e-005	+4.28e-007
1472	-2.16e-003	+4.99e-002	-9.92e-001	-3.35e-004	+3.26e-005	+4.28e-007
1473	-2.16e-003	+4.99e-002	-9.90e-001	-2.47e-004	+1.29e-005	+4.28e-007
1474	-2.16e-003	+4.99e-002	-9.92e-001	-1.76e-004	-9.24e-005	+4.28e-007
1475	-1.62e-003	+3.78e-002	-9.90e-001	-1.38e-004	-7.63e-006	-1.54e-005
1476	-1.04e-003	+2.76e-002	-9.84e-001	-9.06e-005	-6.97e-006	-1.99e-005
1477	-3.76e-004	+2.00e-002	-9.80e-001	-1.16e-004	-9.04e-006	-1.30e-005
1478	-3.85e-003	+3.56e-002	-1.01e+000	-1.48e-004	-1.44e-005	+5.10e-005
1479	-2.36e-003	+2.36e-002	-1.01e+000	-1.33e-004	-1.94e-005	+6.07e-005
1480	-4.23e-004	+1.20e-002	-1.01e+000	-1.34e-004	-2.97e-005	+4.45e-005
1481	-8.41e-004	+7.80e-003	-1.00e+000	-8.46e-005	+3.31e-004	+5.16e-005
1482	-9.51e-004	+4.79e-003	-9.98e-001	-3.79e-005	-6.51e-006	+2.62e-005
1483	-7.73e-004	+3.80e-003	-9.95e-001	-1.51e-005	+1.06e-004	-2.43e-006
1484	-4.60e-004	+4.82e-003	-9.92e-001	-1.57e-005	-4.42e-005	-2.90e-005
1485	-1.36e-004	+7.63e-003	-9.89e-001	-3.51e-005	-3.86e-005	-5.22e-005
1486	+7.49e-005	+1.19e-002	-9.86e-001	-6.57e-005	-2.03e-004	-6.93e-005
1487	+3.41e-005	+1.68e-002	-9.83e-001	-9.48e-005	+3.51e-005	-6.94e-005
1488	-2.32e-003	+1.65e-002	-1.00e+000	-1.21e-004	+3.77e-004	+1.01e-004

1489	-2.00e-003	+1.06e-002	-1.00e+000	-1.06e-004	-1.97e-004	+6.31e-005
1490	-1.50e-003	+8.02e-003	-9.96e-001	-9.64e-005	+2.27e-005	+1.37e-005
1491	-9.83e-004	+8.74e-003	-9.93e-001	-9.21e-005	+8.91e-006	-3.13e-005
1492	-4.80e-004	+1.23e-002	-9.90e-001	-9.25e-005	+3.61e-005	-6.63e-005
1493	-1.08e-004	+1.78e-002	-9.88e-001	-9.36e-005	+1.11e-005	-8.44e-005
1494	-2.68e-004	+2.38e-002	-9.86e-001	-9.15e-005	-3.88e-004	-7.57e-005
1495	-3.43e-003	+2.96e-002	-1.01e+000	-1.84e-004	+8.23e-004	+8.73e-005
1496	-2.57e-003	+2.47e-002	-1.00e+000	-2.20e-004	-5.66e-004	+5.31e-005
1497	-1.98e-003	+2.24e-002	-9.97e-001	-2.38e-004	+1.89e-004	+1.27e-005
1498	-1.57e-003	+2.29e-002	-9.94e-001	-2.36e-004	-6.93e-006	-2.57e-005
1499	-1.19e-003	+2.57e-002	-9.91e-001	-2.18e-004	-7.24e-005	-5.66e-005
1500	-7.02e-004	+3.01e-002	-9.90e-001	-1.89e-004	+8.79e-004	-6.94e-005
1501	-3.98e-004	+3.48e-002	-9.90e-001	-1.59e-004	-1.19e-003	-6.25e-005
1502	+0.00e+000	+0.00e+000	-9.16e-001	+9.02e-006	+5.81e-005	+0.00e+000
1503	+0.00e+000	+0.00e+000	-9.17e-001	-5.66e-005	-1.93e-006	+0.00e+000
1504	+0.00e+000	+0.00e+000	-9.15e-001	-1.05e-004	-2.43e-005	+0.00e+000
1505	+0.00e+000	+0.00e+000	-9.13e-001	-1.36e-004	-2.86e-005	+0.00e+000
1506	+0.00e+000	+0.00e+000	-9.11e-001	-1.51e-004	-2.65e-005	+0.00e+000
1507	+0.00e+000	+0.00e+000	-9.09e-001	-1.52e-004	-2.23e-005	+0.00e+000
1508	+0.00e+000	+0.00e+000	-9.07e-001	-1.40e-004	-1.35e-005	+0.00e+000
1509	-1.80e-003	+4.99e-002	-9.29e-001	-1.58e-004	-1.97e-004	+4.28e-007
1510	-1.80e-003	+4.99e-002	-9.21e-001	-9.66e-005	-5.74e-005	+4.28e-007
1511	-1.80e-003	+4.99e-002	-9.18e-001	-5.25e-005	-3.72e-005	+4.28e-007
1512	-1.80e-003	+5.00e-002	-9.15e-001	-2.95e-005	-2.59e-005	+4.28e-007
1513	-1.80e-003	+5.00e-002	-9.14e-001	-2.80e-005	-1.70e-005	+4.28e-007
1514	-1.80e-003	+5.00e-002	-9.13e-001	-4.70e-005	-1.02e-005	+4.28e-007
1515	-1.80e-003	+5.01e-002	-9.13e-001	-8.35e-005	+3.14e-005	+4.28e-007
1516	-2.83e-003	+3.90e-002	-9.13e-001	-1.40e-004	-9.76e-006	-1.88e-005
1517	-1.70e-003	+2.59e-002	-9.10e-001	-1.52e-004	-1.44e-005	-2.81e-005
1518	-4.13e-004	+1.25e-002	-9.08e-001	-1.52e-004	-1.57e-005	-2.25e-005
1519	+3.70e-003	+8.93e-003	-9.18e-001	-1.63e-004	+2.76e-004	+5.03e-005
1520	+2.47e-003	+1.27e-002	-9.18e-001	-1.93e-004	-7.19e-004	+5.35e-005
1521	+1.38e-003	+1.60e-002	-9.16e-001	-2.19e-004	+1.40e-004	+3.88e-005
1522	+5.14e-004	+1.80e-002	-9.14e-001	-2.33e-004	-6.31e-005	+1.93e-005
1523	-1.09e-004	+1.86e-002	-9.12e-001	-2.33e-004	+1.54e-004	-1.48e-006
1524	-4.78e-004	+1.76e-002	-9.11e-001	-2.16e-004	-3.11e-005	-2.27e-005
1525	-5.40e-004	+1.53e-002	-9.09e-001	-1.85e-004	+2.57e-004	-3.92e-005
1526	+4.46e-003	+2.32e-002	-9.22e-001	-1.54e-004	-2.96e-004	+7.71e-005
1527	+3.34e-003	+2.88e-002	-9.20e-001	-1.62e-004	-2.81e-005	+7.51e-005
1528	+1.79e-003	+3.33e-002	-9.17e-001	-1.65e-004	-1.63e-005	+5.13e-005
1529	+5.10e-004	+3.59e-002	-9.15e-001	-1.64e-004	-4.88e-005	+2.09e-005
1530	-4.39e-004	+3.62e-002	-9.13e-001	-1.61e-004	-1.92e-005	-1.19e-005
1531	-1.15e-003	+3.43e-002	-9.12e-001	-1.56e-004	-1.92e-004	-4.49e-005
1532	-1.58e-003	+3.03e-002	-9.11e-001	-1.53e-004	+3.00e-004	-6.66e-005
1533	+3.44e-003	+3.63e-002	-9.27e-001	-1.53e-004	-1.21e-003	+6.57e-005
1534	+1.92e-003	+4.08e-002	-9.21e-001	-1.15e-004	+1.10e-003	+5.87e-005
1535	+5.96e-004	+4.42e-002	-9.17e-001	-8.67e-005	-2.36e-004	+3.76e-005
1536	-3.41e-004	+4.60e-002	-9.15e-001	-7.07e-005	-5.74e-005	+1.41e-005
1537	-1.05e-003	+4.62e-002	-9.14e-001	-6.91e-005	+1.09e-004	-9.78e-006
1538	-1.72e-003	+4.47e-002	-9.13e-001	-8.29e-005	-5.28e-004	-3.21e-005
1539	-2.49e-003	+4.19e-002	-9.13e-001	-1.13e-004	+5.72e-004	-4.36e-005
1540	+0.00e+000	+0.00e+000	-9.59e-001	-2.21e-004	-7.86e-005	+0.00e+000
1541	+0.00e+000	+0.00e+000	-9.65e-001	-2.23e-004	-7.73e-005	+0.00e+000
1542	+0.00e+000	+0.00e+000	-9.70e-001	-2.44e-004	-7.52e-005	+0.00e+000
1543	+0.00e+000	+0.00e+000	-9.76e-001	-2.85e-004	-6.90e-005	+0.00e+000
1544	+0.00e+000	+0.00e+000	-9.80e-001	-3.51e-004	-5.74e-005	+0.00e+000
1545	-2.16e-003	+4.94e-002	-9.64e-001	-2.41e-004	-6.28e-005	+4.28e-007
1546	-2.16e-003	+4.94e-002	-9.69e-001	-3.01e-004	-7.74e-005	+4.28e-007
1547	-2.16e-003	+4.94e-002	-9.75e-001	-3.28e-004	-8.78e-005	+4.28e-007
1548	-2.16e-003	+4.93e-002	-9.82e-001	-3.24e-004	-1.08e-004	+4.28e-007
1549	-2.16e-003	+4.93e-002	-9.93e-001	-2.88e-004	-2.18e-004	+4.28e-007
1550	-9.55e-004	+1.35e-002	-9.61e-001	-1.15e-004	+5.85e-005	+2.96e-005
1551	-5.55e-004	+1.16e-002	-9.66e-001	-7.99e-005	-5.87e-005	+1.33e-005
1552	-2.14e-004	+1.14e-002	-9.72e-001	-6.25e-005	-6.39e-005	-1.44e-005
1553	-1.86e-005	+1.32e-002	-9.78e-001	-6.37e-005	-2.78e-004	-3.96e-005
1554	-1.05e-004	+1.62e-002	-9.83e-001	-7.32e-005	+6.95e-006	-4.73e-005
1555	-1.53e-003	+2.32e-002	-9.62e-001	-1.15e-004	+1.36e-006	+7.53e-005
1556	-1.06e-003	+1.86e-002	-9.68e-001	-9.36e-005	+4.22e-005	+4.92e-005
1557	-5.35e-004	+1.68e-002	-9.74e-001	-7.92e-005	-9.08e-005	+4.59e-006
1558	-1.70e-004	+1.79e-002	-9.80e-001	-6.91e-005	-7.80e-005	-3.24e-005
1559	-3.65e-004	+2.09e-002	-9.87e-001	-6.38e-005	-3.90e-004	-4.29e-005
1560	-1.95e-003	+3.41e-002	-9.63e-001	-1.38e-004	-4.53e-005	+7.75e-005
1561	-1.58e-003	+2.96e-002	-9.69e-001	-1.67e-004	-1.20e-004	+4.87e-005
1562	-1.17e-003	+2.76e-002	-9.75e-001	-1.79e-004	-2.59e-006	+1.09e-005
1563	-6.60e-004	+2.81e-002	-9.82e-001	-1.74e-004	+6.87e-004	-2.25e-005
1564	-4.20e-004	+3.05e-002	-9.90e-001	-1.63e-004	-1.20e-003	-4.29e-005
1565	+0.00e+000	+0.00e+000	-9.73e-001	-3.66e-004	+4.78e-005	+0.00e+000
1566	+0.00e+000	+0.00e+000	-9.69e-001	-3.06e-004	+5.90e-005	+0.00e+000
1567	+0.00e+000	+0.00e+000	-9.65e-001	-2.66e-004	+6.51e-005	+0.00e+000
1568	+0.00e+000	+0.00e+000	-9.60e-001	-2.43e-004	+6.72e-005	+0.00e+000
1569	+0.00e+000	+0.00e+000	-9.55e-001	-2.36e-004	+6.80e-005	+0.00e+000
1570	-2.16e-003	+4.98e-002	-9.86e-001	-1.41e-004	+2.17e-004	+4.28e-007
1571	-2.16e-003	+4.98e-002	-9.75e-001	-1.66e-004	+9.90e-005	+4.28e-007
1572	-2.16e-003	+4.98e-002	-9.69e-001	-1.76e-004	+7.81e-005	+4.28e-007
1573	-2.16e-003	+4.97e-002	-9.64e-001	-1.66e-004	+6.66e-005	+4.28e-007
1574	-2.16e-003	+4.97e-002	-9.60e-001	-1.39e-004	+4.90e-005	+4.28e-007
1575	-9.57e-004	+1.89e-002	-9.76e-001	-1.14e-004	-2.24e-005	+3.90e-005
1576	-1.04e-003	+1.63e-002	-9.71e-001	-1.10e-004	+2.72e-004	+3.70e-005
1577	-8.40e-004	+1.46e-002	-9.66e-001	-1.07e-004	+5.92e-005	+1.90e-005
1578	-4.97e-004	+1.41e-002	-9.61e-001	-1.14e-004	+4.17e-005	-1.27e-006
1579	-9.79e-005	+1.48e-002	-9.57e-001	-1.32e-004	-4.62e-005	-1.19e-005
1580	-1.78e-003	+2.70e-002	-9.79e-001	-9.46e-005	+3.69e-004	+2.66e-005
1581	-1.97e-003	+2.48e-002	-9.73e-001	-1.03e-004	+9.39e-005	+2.82e-005
1582	-1.60e-003	+2.35e-002	-9.68e-001	-1.11e-004	+8.51e-005	+6.51e-006
1583	-1.07e-003	+2.40e-002	-9.63e-001	-1.21e-004	-5.79e-005	-2.19e-005

1584	-6.04e-004	+2.61e-002	-9.58e-001	-1.31e-004	-3.05e-005	-3.61e-005
1585	-2.83e-003	+3.73e-002	-9.83e-001	-1.40e-004	+1.32e-003	+2.23e-005
1586	-2.59e-003	+3.58e-002	-9.75e-001	-1.48e-004	-7.24e-004	+1.83e-005
1587	-2.06e-003	+3.51e-002	-9.69e-001	-1.55e-004	-5.21e-005	+2.45e-007
1588	-1.64e-003	+3.58e-002	-9.64e-001	-1.50e-004	+1.58e-004	-2.12e-005
1589	-1.25e-003	+3.77e-002	-9.60e-001	-1.33e-004	-1.13e-005	-3.20e-005
1590	+0.00e+000	+0.00e+000	-1.01e+000	-1.21e-004	-1.05e-004	+0.00e+000
1591	+0.00e+000	+0.00e+000	-1.00e+000	-1.18e-004	-1.46e-004	+0.00e+000
1592	+0.00e+000	+0.00e+000	-9.93e-001	-1.18e-004	-2.03e-004	+0.00e+000
1593	+0.00e+000	+0.00e+000	-9.85e-001	-1.20e-004	-2.77e-004	+0.00e+000
1594	+0.00e+000	+0.00e+000	-9.77e-001	-1.23e-004	-3.70e-004	+0.00e+000
1595	-2.13e-003	+4.90e-002	-1.02e+000	-2.03e-004	-4.20e-005	+4.28e-007
1596	-2.10e-003	+4.90e-002	-1.01e+000	-1.30e-004	-1.55e-005	+4.28e-007
1597	-2.07e-003	+4.90e-002	-9.98e-001	-1.11e-004	+2.34e-005	+4.28e-007
1598	-2.04e-003	+4.90e-002	-9.91e-001	-8.93e-005	+8.74e-005	+4.28e-007
1599	-2.01e-003	+4.90e-002	-9.87e-001	-6.60e-006	+1.81e-004	+4.28e-007
1600	-1.68e-002	+3.67e-002	-9.79e-001	-1.42e-004	+8.36e-005	+1.70e-006
1601	-2.06e-002	+2.44e-002	-9.75e-001	-1.41e-004	+2.04e-005	+2.71e-006
1602	-1.95e-002	+1.21e-002	-9.72e-001	-1.41e-004	-7.77e-005	+2.22e-006
1603	-2.50e-003	+1.19e-002	-1.01e+000	-4.57e-004	+1.24e-005	-2.74e-005
1604	-4.47e-003	+1.20e-002	-1.00e+000	-6.70e-005	+7.15e-006	-4.07e-005
1605	-7.61e-003	+1.22e-002	-9.95e-001	-1.83e-004	-9.61e-006	-6.16e-005
1606	-1.20e-002	+1.24e-002	-9.87e-001	+5.29e-005	-3.66e-005	-7.84e-005
1607	-1.69e-002	+1.24e-002	-9.79e-001	-2.09e-004	-6.24e-005	-7.25e-005
1608	-1.18e-003	+2.35e-002	-1.01e+000	-5.12e-004	+1.35e-005	-1.48e-005
1609	-2.85e-003	+2.38e-002	-1.00e+000	-1.21e-004	+2.00e-005	-3.70e-005
1610	-6.36e-003	+2.44e-002	-9.97e-001	-1.18e-004	+2.53e-005	-6.90e-005
1611	-1.17e-002	+2.48e-002	-9.89e-001	+2.96e-005	+2.74e-005	-9.06e-005
1612	-1.77e-002	+2.48e-002	-9.82e-001	+7.30e-005	+2.39e-005	-7.76e-005
1613	-2.71e-004	+3.52e-002	-1.02e+000	-1.12e-003	+6.75e-006	-1.69e-005
1614	-1.59e-003	+3.60e-002	-1.01e+000	+4.49e-004	+5.31e-006	-2.92e-005
1615	-4.19e-003	+3.66e-002	-9.98e-001	-2.89e-004	+2.27e-005	-5.38e-005
1616	-8.41e-003	+3.72e-002	-9.91e-001	-6.49e-004	+5.07e-005	-7.94e-005
1617	-1.38e-002	+3.75e-002	-9.85e-001	+8.22e-004	+7.02e-005	-8.71e-005
1618	+0.00e+000	+0.00e+000	-9.61e-001	-9.94e-005	-3.57e-004	+0.00e+000
1619	+0.00e+000	+0.00e+000	-9.54e-001	-1.01e-004	-2.53e-004	+0.00e+000
1620	+0.00e+000	+0.00e+000	-9.46e-001	-1.02e-004	-1.70e-004	+0.00e+000
1621	+0.00e+000	+0.00e+000	-9.39e-001	-1.02e-004	-1.07e-004	+0.00e+000
1622	+0.00e+000	+0.00e+000	-9.32e-001	-1.02e-004	-5.93e-005	+0.00e+000
1623	-1.96e-003	+4.90e-002	-9.71e-001	-2.09e-004	+1.67e-004	+4.28e-007
1624	-1.92e-003	+4.90e-002	-9.60e-001	-1.28e-004	+7.02e-005	+4.28e-007
1625	-1.89e-003	+4.90e-002	-9.51e-001	-1.11e-004	+7.02e-006	+4.28e-007
1626	-1.86e-003	+4.90e-002	-9.43e-001	-9.58e-005	-2.46e-005	+4.28e-007
1627	-1.83e-003	+4.90e-002	-9.38e-001	-2.55e-005	-3.49e-005	+4.28e-007
1628	-1.62e-002	+1.18e-002	-9.64e-001	-6.21e-005	-5.90e-005	+7.94e-005
1629	-1.06e-002	+1.19e-002	-9.56e-001	-3.00e-004	-2.80e-005	+8.19e-005
1630	-5.78e-003	+1.21e-002	-9.48e-001	-9.85e-005	+1.03e-006	+6.11e-005
1631	-2.62e-003	+1.24e-002	-9.41e-001	-1.12e-004	+1.43e-005	+3.51e-005
1632	-1.20e-003	+1.24e-002	-9.33e-001	+1.37e-004	+9.87e-006	+1.37e-005
1633	-1.69e-002	+2.40e-002	-9.67e-001	-3.62e-004	+2.38e-005	+8.70e-005
1634	-1.00e-002	+2.40e-002	-9.58e-001	-2.26e-004	+2.64e-005	+9.45e-005
1635	-4.24e-003	+2.45e-002	-9.50e-001	-1.17e-004	+2.26e-005	+6.57e-005
1636	-9.61e-004	+2.50e-002	-9.42e-001	-2.04e-004	+1.57e-005	+2.60e-005
1637	-1.95e-004	+2.54e-002	-9.35e-001	+1.91e-004	+8.94e-006	-2.92e-006
1638	-1.31e-002	+3.59e-002	-9.69e-001	-9.58e-004	+6.77e-005	+9.21e-005
1639	-7.13e-003	+3.62e-002	-9.59e-001	+4.50e-004	+4.22e-005	+7.92e-005
1640	-2.74e-003	+3.68e-002	-9.51e-001	-5.12e-005	+1.04e-005	+4.88e-005
1641	-4.52e-004	+3.74e-002	-9.43e-001	-5.89e-004	-6.78e-006	+1.89e-005
1642	+1.32e-004	+3.82e-002	-9.37e-001	+6.80e-004	-2.92e-006	+2.51e-006
1643	+0.00e+000	+0.00e+000	-9.14e-001	-1.08e-004	+5.15e-005	+0.00e+000
1644	+0.00e+000	+0.00e+000	-9.22e-001	-1.09e-004	+1.01e-004	+0.00e+000
1645	+0.00e+000	+0.00e+000	-9.30e-001	-1.09e-004	+1.66e-004	+0.00e+000
1646	+0.00e+000	+0.00e+000	-9.38e-001	-1.08e-004	+2.50e-004	+0.00e+000
1647	+0.00e+000	+0.00e+000	-9.46e-001	-1.06e-004	+3.56e-004	+0.00e+000
1648	-1.83e-003	+5.01e-002	-9.21e-001	-4.09e-005	+2.04e-005	+4.28e-007
1649	-1.86e-003	+5.01e-002	-9.27e-001	-1.04e-004	+9.36e-006	+4.28e-007
1650	-1.89e-003	+5.01e-002	-9.35e-001	-1.18e-004	-2.40e-005	+4.28e-007
1651	-1.92e-003	+5.01e-002	-9.44e-001	-1.35e-004	-9.02e-005	+4.28e-007
1652	-1.96e-003	+5.01e-002	-9.56e-001	-2.17e-004	-1.92e-004	+4.28e-007
1653	+1.50e-002	+3.75e-002	-9.65e-001	-1.45e-004	-1.01e-004	-1.69e-006
1654	+1.98e-002	+2.49e-002	-9.61e-001	-1.44e-004	-2.97e-005	-3.08e-006
1655	+1.93e-002	+1.23e-002	-9.57e-001	-1.44e-004	+7.37e-005	-2.45e-006
1656	+4.60e-004	+1.26e-002	-9.16e-001	+1.10e-004	-1.88e-005	-1.54e-005
1657	+2.00e-003	+1.25e-002	-9.24e-001	-1.23e-004	-2.24e-005	-3.67e-005
1658	+5.27e-003	+1.23e-002	-9.32e-001	-1.09e-004	-8.15e-006	-6.29e-005
1659	+1.03e-002	+1.21e-002	-9.40e-001	-3.06e-004	+2.21e-005	-8.39e-005
1660	+1.60e-002	+1.21e-002	-9.49e-001	-6.45e-005	+5.43e-005	-8.12e-005
1661	-1.36e-003	+2.58e-002	-9.18e-001	+1.49e-004	-1.87e-005	+1.07e-006
1662	-4.65e-004	+2.54e-002	-9.26e-001	-1.89e-004	-2.61e-005	-2.80e-005
1663	+2.97e-003	+2.49e-002	-9.34e-001	-1.26e-004	-3.32e-005	-6.83e-005
1664	+8.96e-003	+2.44e-002	-9.42e-001	-2.19e-004	-3.68e-005	-9.76e-005
1665	+1.60e-002	+2.44e-002	-9.51e-001	-3.75e-004	-3.35e-005	-8.98e-005
1666	-2.62e-003	+3.88e-002	-9.20e-001	+5.66e-004	-8.86e-006	-2.63e-006
1667	-2.00e-003	+3.81e-002	-9.26e-001	-5.19e-004	-6.46e-006	-1.96e-005
1668	+3.66e-004	+3.75e-002	-9.34e-001	-8.41e-005	-2.50e-005	-5.05e-005
1669	+4.91e-003	+3.70e-002	-9.44e-001	+4.61e-004	-5.83e-005	-8.21e-005
1670	+1.11e-002	+3.67e-002	-9.54e-001	-9.86e-004	-8.46e-005	-9.59e-005
1671	+0.00e+000	+0.00e+000	-9.62e-001	-1.29e-004	+3.69e-004	+0.00e+000
1672	+0.00e+000	+0.00e+000	-9.71e-001	-1.26e-004	+2.74e-004	+0.00e+000
1673	+0.00e+000	+0.00e+000	-9.79e-001	-1.23e-004	+1.99e-004	+0.00e+000
1674	+0.00e+000	+0.00e+000	-9.87e-001	-1.22e-004	+1.41e-004	+0.00e+000
1675	+0.00e+000	+0.00e+000	-9.96e-001	-1.24e-004	+9.74e-005	+0.00e+000
1676	-2.01e-003	+5.01e-002	-9.73e-001	-1.02e-005	-2.08e-004	+4.28e-007
1677	-2.04e-003	+5.01e-002	-9.77e-001	-9.41e-005	-1.11e-004	+4.28e-007
1678	-2.07e-003	+5.01e-002	-9.84e-001	-1.16e-004	-4.64e-005	+4.28e-007

1679	-2.10e-003	+5.01e-002	-9.93e-001	-1.35e-004	-7.76e-006	+4.28e-007
1680	-2.13e-003	+5.01e-002	-1.00e+000	-2.09e-004	+1.94e-005	+4.28e-007
1681	+1.67e-002	+1.27e-002	-9.65e-001	-2.09e-004	+5.83e-005	+7.36e-005
1682	+1.18e-002	+1.26e-002	-9.73e-001	+5.23e-005	+3.20e-005	+7.97e-005
1683	+7.27e-003	+1.24e-002	-9.81e-001	-1.86e-004	+4.59e-006	+6.28e-005
1684	+4.04e-003	+1.22e-002	-9.90e-001	-8.49e-005	-1.26e-005	+4.25e-005
1685	+1.88e-003	+1.21e-002	-9.98e-001	-4.79e-004	-1.96e-005	+3.18e-005
1686	+1.69e-002	+2.53e-002	-9.68e-001	+7.14e-005	-3.37e-005	+7.92e-005
1687	+1.08e-002	+2.53e-002	-9.75e-001	+3.57e-005	-3.79e-005	+9.23e-005
1688	+5.35e-003	+2.48e-002	-9.83e-001	-1.18e-004	-3.59e-005	+7.01e-005
1689	+1.75e-003	+2.42e-002	-9.91e-001	-9.45e-005	-3.02e-005	+3.90e-005
1690	-1.74e-004	+2.38e-002	-1.00e+000	-5.33e-004	-2.33e-005	+2.19e-005
1691	+1.18e-002	+3.82e-002	-9.71e-001	+8.26e-004	-8.82e-005	+9.05e-005
1692	+6.24e-003	+3.79e-002	-9.77e-001	-6.58e-004	-6.92e-005	+8.18e-005
1693	+1.91e-003	+3.73e-002	-9.84e-001	-3.21e-004	-4.11e-005	+5.48e-005
1694	-7.38e-004	+3.66e-002	-9.93e-001	+4.79e-004	-2.37e-005	+3.02e-005
1695	-2.23e-003	+3.58e-002	-1.00e+000	-1.15e-003	-2.40e-005	+2.23e-005
1696	-2.22e-003	+5.00e-002	-1.10e+000	-7.32e-004	+2.31e-005	+4.28e-007
1697	-2.22e-003	+5.01e-002	-1.10e+000	-7.18e-004	+4.16e-005	+4.28e-007
1698	-2.22e-003	+5.01e-002	-1.10e+000	-7.01e-004	+6.37e-005	+4.28e-007
1699	-2.19e-003	+4.92e-002	-1.04e+000	-6.16e-004	+1.91e-005	+4.28e-007
1700	-2.19e-003	+4.94e-002	-9.91e-001	-5.66e-004	-9.99e-005	+4.28e-007
1701	-2.19e-003	+4.92e-002	-1.04e+000	-6.04e-004	+2.73e-005	+4.28e-007
1702	-2.19e-003	+4.93e-002	-1.04e+000	-5.60e-004	-4.78e-005	+4.28e-007
1703	-2.19e-003	+4.93e-002	-1.03e+000	-6.09e-004	-1.35e-004	+4.28e-007
1704	-2.19e-003	+4.93e-002	-1.02e+000	-6.35e-004	-1.07e-004	+4.28e-007
1705	-2.19e-003	+4.94e-002	-1.01e+000	-6.25e-004	-1.01e-004	+4.28e-007
1706	-2.19e-003	+4.94e-002	-1.01e+000	-6.11e-004	-1.07e-004	+4.28e-007
1707	-2.19e-003	+4.94e-002	-9.98e-001	-5.94e-004	-1.05e-004	+4.28e-007
1708	-2.19e-003	+4.99e-002	-1.03e+000	-6.94e-004	+5.83e-005	+4.28e-007
1709	-2.19e-003	+5.00e-002	-1.04e+000	-6.99e-004	+5.08e-005	+4.28e-007
1710	-2.19e-003	+5.00e-002	-1.04e+000	-6.92e-004	+3.82e-005	+4.28e-007
1711	-2.19e-003	+5.00e-002	-1.04e+000	-6.82e-004	+3.28e-005	+4.28e-007
1712	-2.19e-003	+5.01e-002	-1.05e+000	-6.62e-004	+5.90e-005	+4.28e-007
1713	-2.19e-003	+5.01e-002	-1.05e+000	-6.21e-004	+7.58e-005	+4.28e-007
1714	+0.00e+000	+0.00e+000	-8.84e-001	-7.51e-005	+9.92e-005	+0.00e+000
1715	+0.00e+000	+0.00e+000	-8.92e-001	-3.80e-006	+1.74e-004	+0.00e+000
1716	-1.73e-003	+4.95e-002	-8.87e-001	-1.30e-004	-3.69e-005	+4.28e-007
1717	-1.76e-003	+4.95e-002	-9.01e-001	-2.50e-004	-1.15e-005	+4.28e-007
1718	-1.45e-003	+3.55e-002	-8.75e-001	-1.61e-004	-1.62e-005	-4.33e-005
1719	-5.52e-004	+2.17e-002	-8.75e-001	-1.45e-004	-1.04e-005	-6.78e-005
1720	+1.85e-004	+9.82e-003	-8.75e-001	-1.30e-004	-6.01e-006	-5.68e-005
1721	+3.38e-003	+8.47e-003	-8.85e-001	-9.45e-004	+2.41e-004	-3.28e-005
1722	+4.47e-003	+7.12e-003	-8.94e-001	+1.19e-003	-4.04e-004	-5.68e-006
1723	+2.32e-003	+2.04e-002	-8.86e-001	-2.46e-004	+8.08e-006	-1.39e-005
1724	+2.23e-003	+2.01e-002	-8.98e-001	+4.94e-006	-7.00e-005	+1.99e-005
1725	+3.04e-004	+3.46e-002	-8.87e-001	+7.13e-004	-2.85e-004	-1.38e-005
1726	+6.23e-004	+3.39e-002	-9.00e-001	-9.32e-004	+2.10e-004	-3.07e-006
1727	+0.00e+000	+0.00e+000	-8.90e-001	-1.22e-005	-1.73e-004	+0.00e+000
1728	+0.00e+000	+0.00e+000	-8.81e-001	-8.23e-005	-9.96e-005	+0.00e+000
1729	-1.76e-003	+4.96e-002	-8.98e-001	-2.39e-004	-2.29e-005	+4.28e-007
1730	-1.73e-003	+4.96e-002	-8.85e-001	-1.25e-004	+2.65e-006	+4.28e-007
1731	-8.33e-004	+3.60e-002	-8.72e-001	-1.58e-004	-1.50e-006	+2.52e-005
1732	-6.58e-004	+2.24e-002	-8.72e-001	-1.46e-004	-8.04e-007	+3.98e-005
1733	-7.22e-004	+1.03e-002	-8.72e-001	-1.33e-004	+6.83e-006	+4.05e-005
1734	-3.45e-003	+8.01e-003	-8.92e-001	+1.16e-003	+4.12e-004	+1.62e-005
1735	-2.41e-003	+9.34e-003	-8.82e-001	-9.52e-004	-2.25e-004	+2.07e-005
1736	-9.64e-004	+2.15e-002	-8.95e-001	+8.83e-006	+6.05e-005	-1.26e-006
1737	-1.08e-003	+2.17e-002	-8.83e-001	-2.49e-004	-1.95e-005	-5.40e-006
1738	-1.28e-003	+3.49e-002	-8.98e-001	-9.06e-004	-2.36e-004	+1.55e-005
1739	-9.98e-004	+3.56e-002	-8.84e-001	+6.93e-004	+2.45e-004	-1.07e-007
1740	+0.00e+000	+0.00e+000	-8.94e-001	-1.52e-004	+7.70e-005	+0.00e+000
1741	+0.00e+000	+0.00e+000	-9.06e-001	-8.54e-005	+1.11e-004	+0.00e+000
1742	-1.73e-003	+4.98e-002	-8.96e-001	-1.75e-004	-2.60e-005	+4.28e-007
1743	-1.76e-003	+4.98e-002	-9.14e-001	-3.47e-004	-5.49e-005	+4.28e-007
1744	-1.30e-003	+3.45e-002	-8.80e-001	-1.74e-004	-1.10e-005	-4.04e-005
1745	-4.75e-004	+2.05e-002	-8.80e-001	-1.42e-004	-7.24e-006	-5.82e-005
1746	+1.75e-004	+9.41e-003	-8.80e-001	-1.12e-004	-1.35e-005	-4.90e-005
1747	+2.21e-003	+8.84e-003	-8.94e-001	-7.29e-004	-2.60e-006	-1.63e-005
1748	+3.67e-003	+7.70e-003	-9.07e-001	+1.24e-004	+2.79e-006	-2.09e-005
1749	+1.61e-003	+1.98e-002	-8.95e-001	-1.16e-004	-9.44e-006	-1.56e-005
1750	+3.40e-003	+1.89e-002	-9.10e-001	-6.05e-004	-6.22e-006	-2.63e-005
1751	+3.26e-004	+3.39e-002	-8.96e-001	+1.11e-003	-2.24e-005	-1.74e-005
1752	+2.19e-003	+3.25e-002	-9.14e-001	-1.11e-003	-2.44e-005	-3.12e-005
1753	+0.00e+000	+0.00e+000	-9.14e-001	-8.89e-005	-1.30e-004	+0.00e+000
1754	+0.00e+000	+0.00e+000	-9.02e-001	-1.54e-004	-9.21e-005	+0.00e+000
1755	-1.76e-003	+4.93e-002	-9.24e-001	-3.62e-004	+4.78e-005	+4.28e-007
1756	-1.73e-003	+4.93e-002	-9.05e-001	-1.79e-004	+1.77e-005	+4.28e-007
1757	-1.17e-003	+3.40e-002	-8.89e-001	-1.74e-004	+9.21e-007	+4.40e-005
1758	-1.13e-003	+2.00e-002	-8.89e-001	-1.40e-004	-2.47e-006	+6.29e-005
1759	-9.59e-004	+9.12e-003	-8.89e-001	-1.08e-004	+5.06e-006	+5.31e-005
1760	-4.87e-003	+7.46e-003	-9.16e-001	+1.08e-004	-1.33e-005	+2.19e-005
1761	-3.27e-003	+8.57e-003	-9.03e-001	-7.28e-004	-7.49e-006	+1.89e-005
1762	-5.46e-003	+1.85e-002	-9.19e-001	-6.47e-004	-3.21e-006	+2.74e-005
1763	-3.51e-003	+1.93e-002	-9.04e-001	-9.84e-005	+4.48e-008	+1.83e-005
1764	-5.05e-003	+3.19e-002	-9.23e-001	-1.17e-003	+1.58e-005	+3.29e-005
1765	-3.03e-003	+3.33e-002	-9.05e-001	+1.16e-003	+1.36e-005	+1.96e-005
1766	+0.00e+000	+0.00e+000	-8.83e-001	-1.66e-004	-5.43e-005	+0.00e+000
1767	+0.00e+000	+0.00e+000	-8.80e-001	-1.73e-004	-4.21e-005	+0.00e+000
1768	+0.00e+000	+0.00e+000	-8.77e-001	-1.71e-004	-3.26e-005	+0.00e+000
1769	+0.00e+000	+0.00e+000	-8.75e-001	-1.59e-004	-2.23e-005	+0.00e+000
1770	+0.00e+000	+0.00e+000	-8.74e-001	-1.36e-004	-4.39e-006	+0.00e+000
1771	-1.69e-003	+4.93e-002	-8.87e-001	-1.17e-004	-5.14e-005	+4.28e-007
1772	-1.69e-003	+4.93e-002	-8.84e-001	-7.21e-005	-3.23e-005	+4.28e-007
1773	-1.69e-003	+4.94e-002	-8.81e-001	-5.39e-005	-3.23e-005	+4.28e-007

1774	-1.69e-003	+4.94e-002	-8.79e-001	-6.64e-005	-2.49e-005	+4.28e-007
1775	-1.69e-003	+4.94e-002	-8.77e-001	-1.06e-004	-2.95e-005	+4.28e-007
1776	-8.23e-004	+1.38e-002	-8.85e-001	-1.47e-004	+1.59e-004	+5.91e-005
1777	-6.33e-004	+1.71e-002	-8.82e-001	-1.91e-004	-6.97e-005	+2.93e-005
1778	-4.56e-004	+1.81e-002	-8.79e-001	-2.09e-004	+4.01e-005	-1.01e-006
1779	-2.61e-004	+1.70e-002	-8.77e-001	-2.00e-004	-8.00e-005	-2.94e-005
1780	+3.23e-006	+1.40e-002	-8.76e-001	-1.66e-004	-1.64e-005	-5.41e-005
1781	-1.18e-003	+2.63e-002	-8.86e-001	-1.39e-004	-1.02e-004	+9.47e-005
1782	-1.03e-003	+3.16e-002	-8.83e-001	-1.41e-004	-4.18e-006	+5.66e-005
1783	-8.77e-004	+3.37e-002	-8.80e-001	-1.45e-004	-3.00e-005	+4.37e-006
1784	-7.16e-004	+3.22e-002	-8.78e-001	-1.45e-004	-8.58e-005	-4.61e-005
1785	-5.69e-004	+2.76e-002	-8.77e-001	-1.44e-004	+1.12e-004	-8.33e-005
1786	-1.25e-003	+3.83e-002	-8.86e-001	-1.38e-004	-5.55e-004	+6.12e-005
1787	-1.32e-003	+4.20e-002	-8.83e-001	-9.65e-005	+2.13e-004	+3.93e-005
1788	-1.29e-003	+4.36e-002	-8.81e-001	-8.21e-005	-4.49e-005	+3.86e-006
1789	-1.25e-003	+4.26e-002	-8.79e-001	-9.22e-005	-1.14e-004	-3.13e-005
1790	-1.32e-003	+3.94e-002	-8.77e-001	-1.27e-004	+2.93e-004	-5.47e-005
1791	+0.00e+000	+0.00e+000	-8.70e-001	-1.36e-004	-5.37e-006	+0.00e+000
1792	+0.00e+000	+0.00e+000	-8.71e-001	-1.57e-004	+1.11e-005	+0.00e+000
1793	+0.00e+000	+0.00e+000	-8.72e-001	-1.69e-004	+2.11e-005	+0.00e+000
1794	+0.00e+000	+0.00e+000	-8.74e-001	-1.70e-004	+3.08e-005	+0.00e+000
1795	+0.00e+000	+0.00e+000	-8.76e-001	-1.65e-004	+4.31e-005	+0.00e+000
1796	-1.69e-003	+4.97e-002	-8.73e-001	-1.15e-004	+1.42e-005	+4.28e-007
1797	-1.69e-003	+4.97e-002	-8.74e-001	-7.83e-005	+1.38e-005	+4.28e-007
1798	-1.69e-003	+4.98e-002	-8.76e-001	-6.53e-005	+2.02e-005	+4.28e-007
1799	-1.69e-003	+4.98e-002	-8.77e-001	-8.12e-005	+2.02e-005	+4.28e-007
1800	-1.69e-003	+4.98e-002	-8.79e-001	-1.22e-004	+3.75e-005	+4.28e-007
1801	-6.16e-004	+1.37e-002	-8.72e-001	-1.61e-004	-1.79e-005	+5.05e-005
1802	-4.25e-004	+1.65e-002	-8.72e-001	-1.92e-004	+9.03e-005	+2.96e-005
1803	-2.71e-004	+1.76e-002	-8.73e-001	-2.03e-004	-4.64e-005	+2.06e-006
1804	-1.14e-004	+1.67e-002	-8.75e-001	-1.86e-004	+5.54e-005	-2.79e-005
1805	+6.26e-005	+1.36e-002	-8.77e-001	-1.46e-004	-1.58e-004	-5.65e-005
1806	-7.89e-004	+2.70e-002	-8.73e-001	-1.44e-004	-1.21e-004	+7.62e-005
1807	-7.48e-004	+3.13e-002	-8.73e-001	-1.44e-004	+5.91e-005	+4.66e-005
1808	-6.53e-004	+3.29e-002	-8.74e-001	-1.44e-004	+1.97e-005	-1.89e-006
1809	-5.39e-004	+3.11e-002	-8.76e-001	-1.42e-004	-1.42e-007	-5.32e-005
1810	-4.16e-004	+2.62e-002	-8.78e-001	-1.40e-004	+9.68e-005	-8.96e-005
1811	-1.00e-003	+3.91e-002	-8.73e-001	-1.33e-004	-2.87e-004	+5.00e-005
1812	-1.13e-003	+4.20e-002	-8.74e-001	-1.01e-004	+9.14e-005	+3.19e-005
1813	-1.14e-003	+4.31e-002	-8.75e-001	-9.03e-005	+3.96e-005	-1.53e-006
1814	-1.13e-003	+4.18e-002	-8.77e-001	-1.03e-004	-2.34e-004	-3.61e-005
1815	-1.22e-003	+3.85e-002	-8.79e-001	-1.42e-004	+5.65e-004	-5.73e-005
1816	+9.96e-003	+1.31e-001	-9.39e-001	+8.53e-005	-7.76e-006	+4.80e-005
1817	-8.61e-003	+1.20e-001	-9.78e-001	+5.22e-005	+1.61e-005	+4.78e-005
1818	-6.77e-003	+1.18e-001	-9.78e-001	+2.46e-005	+2.37e-005	+4.62e-005
1819	-5.23e-003	+1.16e-001	-9.79e-001	+3.01e-005	+1.04e-005	+4.85e-005
1820	-7.35e-003	+1.22e-001	-9.78e-001	+4.80e-005	-1.74e-004	-1.11e-005
1821	-6.81e-003	+1.18e-001	-9.78e-001	+3.48e-005	+4.26e-005	-1.16e-005
1822	-6.29e-003	+1.17e-001	-9.78e-001	+9.30e-006	-3.37e-004	-5.74e-006
1823	-6.84e-003	+1.22e-001	-9.78e-001	+5.82e-005	-5.14e-005	+1.19e-005
1824	-6.84e-003	+1.18e-001	-9.78e-001	+3.95e-005	+3.59e-004	+3.64e-006
1825	-6.90e-003	+1.17e-001	-9.78e-001	-2.83e-005	+1.40e-004	+1.39e-005
1826	-6.72e-003	+1.25e-001	-9.77e-001	+7.04e-005	-1.88e-006	+5.21e-005
1827	-6.86e-003	+1.21e-001	-9.78e-001	+3.88e-005	+7.83e-007	+5.61e-005
1828	-7.00e-003	+1.21e-001	-9.78e-001	-5.05e-005	-5.05e-006	+6.04e-005
1829	-6.61e-003	+1.32e-001	-9.77e-001	+4.84e-005	+4.36e-005	+9.16e-005
1830	-6.87e-003	+1.29e-001	-9.78e-001	+2.93e-005	-3.49e-004	+1.07e-004
1831	-7.09e-003	+1.29e-001	-9.78e-001	-3.78e-005	-1.37e-004	+1.05e-004
1832	-6.11e-003	+1.40e-001	-9.77e-001	+3.15e-005	+1.69e-004	+1.14e-004
1833	-6.89e-003	+1.38e-001	-9.78e-001	+1.80e-005	-3.96e-005	+1.21e-004
1834	-7.67e-003	+1.37e-001	-9.78e-001	-7.80e-006	+3.19e-004	+1.22e-004
1835	-4.90e-003	+1.46e-001	-9.78e-001	+2.86e-005	-1.87e-005	+5.56e-005
1836	-6.93e-003	+1.45e-001	-9.78e-001	+8.15e-007	-2.62e-005	+6.57e-005
1837	-8.69e-003	+1.45e-001	-9.78e-001	+6.22e-006	-1.37e-005	+7.14e-005
1838	+7.92e-003	+1.18e-001	-9.79e-001	+2.80e-006	+9.71e-005	+2.16e-005
1839	+2.16e-002	+1.18e-001	-9.80e-001	-2.73e-006	+1.93e-004	+5.39e-005
1840	+3.21e-002	+1.19e-001	-9.82e-001	+5.77e-006	+1.82e-005	+8.74e-005
1841	+7.64e-003	+1.19e-001	-9.78e-001	+3.28e-004	+8.98e-005	-1.59e-005
1842	+1.85e-002	+1.18e-001	-9.79e-001	+4.63e-004	+1.55e-004	+4.97e-005
1843	+2.62e-002	+1.18e-001	-9.80e-001	+4.30e-004	+8.46e-006	+1.15e-004
1844	+7.06e-003	+1.19e-001	-9.77e-001	-1.78e-004	+6.34e-005	+1.70e-005
1845	+1.35e-002	+1.18e-001	-9.78e-001	-5.44e-004	+8.16e-005	+5.80e-005
1846	+1.70e-002	+1.17e-001	-9.78e-001	-4.58e-004	-1.67e-005	+9.01e-005
1847	+2.83e-003	+1.19e-001	-9.77e-001	+1.01e-004	+3.99e-005	+6.36e-005
1848	+6.47e-003	+1.18e-001	-9.78e-001	+4.67e-004	+4.48e-005	+8.92e-005
1849	+8.47e-003	+1.17e-001	-9.78e-001	+4.59e-004	-1.15e-005	+9.88e-005
1850	-3.21e-003	+1.19e-001	-9.78e-001	-1.87e-004	+2.73e-005	+9.58e-005
1851	-7.76e-004	+1.18e-001	-9.78e-001	-1.67e-004	+3.28e-005	+9.98e-005
1852	+1.15e-003	+1.16e-001	-9.78e-001	-4.61e-004	+1.20e-005	+9.78e-005
1853	+1.95e-002	+1.44e-001	-9.69e-001	-2.07e-005	-5.04e-005	+7.86e-005
1854	+1.04e-002	+1.46e-001	-9.70e-001	-2.58e-005	-1.32e-004	+5.62e-005
1855	+3.95e-003	+1.48e-001	-9.72e-001	-1.74e-005	+1.69e-005	+3.26e-005
1856	+1.39e-002	+1.44e-001	-9.69e-001	+2.89e-004	-4.85e-005	+1.13e-004
1857	+6.91e-003	+1.46e-001	-9.71e-001	+4.23e-004	-1.02e-004	+6.03e-005
1858	+2.65e-003	+1.47e-001	-9.71e-001	+3.94e-004	+2.10e-005	+8.00e-006
1859	+4.83e-003	+1.44e-001	-9.71e-001	-1.94e-004	-3.38e-005	+8.20e-005
1860	+1.12e-003	+1.46e-001	-9.72e-001	-5.49e-004	-4.52e-005	+5.39e-005
1861	-1.35e-004	+1.46e-001	-9.72e-001	-4.68e-004	+3.51e-005	+3.37e-005
1862	-8.13e-004	+1.44e-001	-9.73e-001	+7.43e-005	-2.29e-005	+3.84e-005
1863	-2.92e-003	+1.45e-001	-9.74e-001	+4.33e-004	-2.45e-005	+2.58e-005
1864	-3.66e-003	+1.46e-001	-9.74e-001	+4.21e-004	+2.09e-005	+2.74e-005
1865	-2.54e-003	+1.45e-001	-9.75e-001	-2.05e-004	-2.04e-005	+8.10e-006
1866	-4.34e-003	+1.45e-001	-9.76e-001	-1.83e-004	-2.47e-005	+1.62e-005
1867	-5.77e-003	+1.46e-001	-9.76e-001	-4.74e-004	-8.29e-006	+2.90e-005
1868	+9.20e-003	+1.26e-001	-9.40e-001	-3.69e-005	-7.92e-004	+4.46e-005

1869	+1.20e-002	+1.30e-001	-9.40e-001	-4.37e-005	-8.80e-004	+5.20e-005
1870	+1.46e-002	+1.31e-001	-9.40e-001	+2.91e-005	-1.40e-004	+5.65e-005
1871	+9.21e-003	+1.28e-001	-9.41e-001	-3.34e-005	-7.80e-004	+4.06e-005
1872	+1.20e-002	+1.32e-001	-9.41e-001	-4.63e-005	-1.01e-003	+5.43e-005
1873	+1.46e-002	+1.33e-001	-9.41e-001	+3.00e-005	+5.30e-004	+6.41e-005
1876	+1.47e-002	+1.37e-001	-9.40e-001	+5.12e-005	+1.74e-004	+5.84e-005
1877	+1.27e-002	+1.34e-001	-9.39e-001	-3.82e-005	+2.24e-004	+6.56e-005
1878	+1.43e-002	+1.38e-001	-9.40e-001	-4.71e-005	-3.18e-004	+5.74e-005
1879	+1.46e-002	+1.39e-001	-9.40e-001	+2.77e-005	+5.13e-006	+5.25e-005
1880	+1.28e-002	+1.37e-001	-9.40e-001	-4.80e-005	+1.41e-004	+6.22e-005
1881	+1.43e-002	+1.41e-001	-9.40e-001	-4.81e-005	-2.30e-004	+5.98e-005
1882	+1.46e-002	+1.42e-001	-9.40e-001	+2.26e-005	+1.23e-003	+5.99e-005

MASSIME DEFORMAZIONI NODALI / NODI CORRISPONDENTI

TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z	DL MAX
+5.99e-002	+2.18e-001	-2.57e+000	+4.59e-003	+4.22e-003	+1.69e-004	+2.58e+000
(921)	(1218)	(199)	(199)	(342)	(309)	(199)

SPOSTAMENTI / ROTAZIONI NODI NON BLOCCATI C.C. 2

N NODO	TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z
1	-1.43e-003	+4.65e-002	-9.18e-001	-6.73e-005	-9.21e-005	+3.72e-007
2	-1.59e-003	+4.65e-002	-9.65e-002	-1.15e-004	+3.85e-004	+3.72e-007
3	-1.74e-003	+4.65e-002	-1.01e+000	-1.62e-004	-1.37e-004	+3.72e-007
4	-1.74e-003	+4.68e-002	-9.84e-001	-1.63e-004	-2.14e-005	+3.72e-007
5	-1.59e-003	+4.68e-002	-9.50e-001	-9.95e-005	-1.83e-004	+3.72e-007
6	-1.43e-003	+4.68e-002	-9.35e-001	-1.73e-004	+1.38e-004	+3.72e-007
7	-1.43e-003	+4.69e-002	-9.51e-001	-1.00e-004	-9.40e-004	+3.72e-007
8	-1.59e-003	+4.69e-002	-8.87e-001	-8.61e-005	-2.43e-004	+3.72e-007
9	-1.74e-003	+4.69e-002	-9.41e-001	-1.42e-004	-1.89e-005	+3.72e-007
10	-1.74e-003	+4.71e-002	-9.39e-001	-1.23e-004	+6.34e-006	+3.72e-007
11	-1.59e-003	+4.71e-002	-8.83e-001	-8.87e-005	+2.14e-004	+3.72e-007
12	-1.43e-003	+4.71e-002	-9.45e-001	-1.01e-004	+8.66e-004	+3.72e-007
13	-1.43e-003	+4.73e-002	-9.26e-001	-1.78e-004	-1.39e-004	+3.72e-007
14	-1.59e-003	+4.73e-002	-9.44e-001	-1.09e-004	+2.14e-004	+3.72e-007
15	-1.74e-003	+4.73e-002	-9.78e-001	-9.49e-005	+1.23e-005	+3.72e-007
16	-1.74e-003	+4.75e-002	-9.98e-001	-1.79e-004	+1.27e-004	+3.72e-007
17	-1.59e-003	+4.75e-002	-9.53e-001	-1.22e-004	-4.20e-004	+3.72e-007
18	-1.43e-003	+4.75e-002	-9.02e-001	-8.03e-005	+7.85e-005	+3.72e-007
19	-1.43e-003	+4.70e-002	-9.08e-001	-1.19e-004	-3.96e-006	+3.72e-007
20	-1.61e-003	+4.70e-002	-8.77e-001	-4.25e-005	-5.66e-005	+3.72e-007
21	-1.61e-003	+4.71e-002	-8.76e-001	-4.39e-005	+4.71e-005	+3.72e-007
22	-1.68e-003	+4.70e-002	-9.00e-001	-1.83e-004	-7.18e-005	+3.72e-007
23	-1.68e-003	+4.71e-002	-9.00e-001	-1.83e-004	+6.20e-005	+3.72e-007
24	-1.43e-003	+4.70e-002	-9.01e-001	-1.34e-004	-1.93e-004	+3.72e-007
25	-1.43e-003	+4.71e-002	-8.99e-001	-1.33e-004	+1.73e-004	+3.72e-007
26	+4.24e-002	+1.16e-001	-1.83e+000	+3.42e-003	+2.12e-003	+4.37e-005
27	+3.71e-002	+1.20e-001	-1.63e+000	+3.20e-003	+2.05e-003	+4.37e-005
28	+1.02e-002	+1.17e-001	-9.23e-001	+6.75e-005	-1.20e-006	+4.37e-005
29	+1.02e-002	+1.12e-001	-9.24e-001	+8.01e-005	+2.05e-006	+4.37e-005
30	+1.72e-003	+1.14e-001	-9.72e-001	+8.01e-005	-5.64e-006	+4.37e-005
31	+5.98e-003	+1.19e-001	-9.47e-001	-2.47e-004	+6.97e-005	+4.37e-005
32	+5.98e-003	+1.10e-001	-9.47e-001	-2.53e-004	-1.15e-004	+4.37e-005
33	-4.84e-003	+1.10e-001	-9.57e-001	+7.59e-005	+9.18e-006	+4.37e-005
34	-4.84e-003	+1.19e-001	-9.57e-001	+6.60e-005	-9.61e-006	+4.37e-005
35	-4.84e-003	+1.07e-001	-9.57e-001	+1.30e-005	+3.32e-005	+4.37e-005
36	-4.84e-003	+1.14e-001	-9.57e-001	+1.05e-004	+1.57e-007	+4.37e-005
37	-4.84e-003	+1.22e-001	-9.57e-001	-4.41e-006	-3.26e-005	+4.37e-005
38	+0.00e+000	+0.00e+000	-9.05e-001	-1.08e-004	-2.02e-005	+0.00e+000
39	+0.00e+000	+0.00e+000	-9.47e-001	-1.08e-004	-4.65e-004	+0.00e+000
40	+0.00e+000	+0.00e+000	-9.94e-001	-1.19e-004	-7.20e-005	+0.00e+000
41	+0.00e+000	+0.00e+000	-9.62e-001	-4.17e-004	-4.65e-005	+0.00e+000
42	+0.00e+000	+0.00e+000	-8.42e-001	-9.21e-005	+6.11e-005	+0.00e+000
43	+0.00e+000	+0.00e+000	-8.98e-001	+8.91e-005	-1.82e-004	+0.00e+000
44	+0.00e+000	+0.00e+000	-8.41e-001	+2.53e-004	+3.33e-004	+0.00e+000
45	+0.00e+000	+0.00e+000	-8.44e-001	-3.05e-004	-4.03e-006	+0.00e+000
46	+0.00e+000	+0.00e+000	-9.33e-001	-2.17e-004	-7.62e-005	+0.00e+000
47	+0.00e+000	+0.00e+000	-9.31e-001	-2.26e-004	+6.54e-005	+0.00e+000
48	+0.00e+000	+0.00e+000	-8.42e-001	-3.01e-004	+4.08e-006	+0.00e+000
49	+0.00e+000	+0.00e+000	-8.41e-001	+2.53e-004	-3.21e-004	+0.00e+000
50	+0.00e+000	+0.00e+000	-8.91e-001	+8.96e-005	+1.62e-004	+0.00e+000
51	+0.00e+000	+0.00e+000	-8.37e-001	-9.23e-005	-9.24e-005	+0.00e+000
52	+0.00e+000	+0.00e+000	-9.56e-001	-4.20e-004	+3.79e-005	+0.00e+000
53	+0.00e+000	+0.00e+000	-9.83e-001	-1.20e-004	+6.50e-005	+0.00e+000
54	+0.00e+000	+0.00e+000	-9.35e-001	-1.14e-004	+4.70e-004	+0.00e+000
55	+0.00e+000	+0.00e+000	-8.91e-001	-1.13e-004	+1.33e-005	+0.00e+000
56	+0.00e+000	+0.00e+000	-8.93e-001	-2.54e-005	-3.85e-006	+0.00e+000
57	+0.00e+000	+0.00e+000	-8.50e-001	-2.83e-004	+5.03e-005	+0.00e+000
58	+0.00e+000	+0.00e+000	-8.51e-001	-2.82e-004	-6.30e-005	+0.00e+000
59	+0.00e+000	+0.00e+000	-8.90e-001	-1.82e-004	-4.46e-005	+0.00e+000
60	+0.00e+000	+0.00e+000	-8.89e-001	-1.82e-004	+3.26e-005	+0.00e+000
61	+0.00e+000	+0.00e+000	-8.74e-001	+8.50e-005	+2.76e-004	+0.00e+000
62	+0.00e+000	+0.00e+000	-8.73e-001	+8.01e-005	-2.73e-004	+0.00e+000
63	-1.56e-003	+1.25e-001	-9.56e-001	+1.59e-005	+3.13e-006	+4.37e-005
64	+1.72e-003	+1.25e-001	-9.55e-001	+2.03e-006	-3.52e-005	+4.37e-005
65	+5.98e-003	+1.25e-001	-9.53e-001	-4.18e-005	+1.29e-005	+4.37e-005
66	+1.02e-002	+1.25e-001	-9.52e-001	-1.29e-005	+1.44e-004	+4.37e-005
67	+1.02e-002	+1.03e-001	-9.60e-001	+1.21e-005	-1.46e-004	+4.37e-005
68	+1.72e-003	+1.03e-001	-9.58e-001	+2.56e-005	+4.00e-005	+4.37e-005
69	+5.98e-003	+1.03e-001	-9.59e-001	-2.25e-005	-9.24e-006	+4.37e-005
70	-1.56e-003	+1.03e-001	-9.57e-001	+3.89e-005	-1.85e-006	+4.37e-005
71	+3.19e-002	+5.89e-002	-1.06e+000	+1.98e-004	+8.45e-004	+4.37e-005
72	+1.29e-002	+5.89e-002	-1.11e+000	+5.61e-005	+7.23e-004	+4.37e-005
73	-4.84e-003	+5.89e-002	-1.16e+000	-1.46e-004	+9.53e-004	+4.37e-005

74	-4.84e-003	+8.42e-002	-1.21e+000	-9.26e-004	-1.99e-004	+4.37e-005
75	+0.00e+000	+0.00e+000	-8.59e-001	-2.60e-004	+5.06e-005	+0.00e+000
76	+0.00e+000	+0.00e+000	-8.62e-001	-2.63e-004	-5.58e-005	+0.00e+000
77	+0.00e+000	+0.00e+000	-9.03e-001	-1.94e-004	-1.04e-004	+0.00e+000
78	+0.00e+000	+0.00e+000	-9.00e-001	-1.92e-004	+8.92e-005	+0.00e+000
79	+0.00e+000	+0.00e+000	-9.24e-001	-2.44e-004	-4.13e-005	+0.00e+000
80	+0.00e+000	+0.00e+000	-9.23e-001	-2.45e-004	+3.16e-005	+0.00e+000
81	+0.00e+000	+0.00e+000	-8.32e-001	-3.38e-004	-7.18e-005	+0.00e+000
82	+0.00e+000	+0.00e+000	-8.30e-001	-3.38e-004	+5.98e-005	+0.00e+000
83	+0.00e+000	+0.00e+000	-8.38e-001	-3.16e-004	-8.13e-005	+0.00e+000
84	+0.00e+000	+0.00e+000	-8.56e-001	-2.64e-004	-8.23e-005	+0.00e+000
85	+0.00e+000	+0.00e+000	-8.27e-001	-3.47e-004	-6.47e-006	+0.00e+000
86	+0.00e+000	+0.00e+000	-8.46e-001	-2.91e-004	-6.17e-006	+0.00e+000
87	+0.00e+000	+0.00e+000	-8.36e-001	-3.15e-004	+7.29e-005	+0.00e+000
88	+0.00e+000	+0.00e+000	-8.54e-001	-2.64e-004	+7.12e-005	+0.00e+000
89	+0.00e+000	+0.00e+000	-8.94e-001	-1.83e-004	-9.39e-005	+0.00e+000
90	+0.00e+000	+0.00e+000	-8.73e-001	-1.83e-004	-4.91e-005	+0.00e+000
91	+0.00e+000	+0.00e+000	-8.84e-001	-2.04e-004	-9.15e-005	+0.00e+000
92	+0.00e+000	+0.00e+000	-8.77e-001	-1.83e-004	-7.98e-005	+0.00e+000
93	+0.00e+000	+0.00e+000	-8.87e-001	-1.88e-004	-5.40e-006	+0.00e+000
94	+0.00e+000	+0.00e+000	-8.72e-001	-1.83e-004	+3.69e-005	+0.00e+000
95	+0.00e+000	+0.00e+000	-8.68e-001	-1.93e-004	-5.44e-006	+0.00e+000
96	+0.00e+000	+0.00e+000	-8.92e-001	-1.85e-004	+8.09e-005	+0.00e+000
97	+0.00e+000	+0.00e+000	-8.81e-001	-2.03e-004	+8.15e-005	+0.00e+000
98	+0.00e+000	+0.00e+000	-8.75e-001	-1.84e-004	+6.77e-005	+0.00e+000
99	+0.00e+000	+0.00e+000	-9.28e-001	-2.33e-004	-6.63e-005	+0.00e+000
100	+0.00e+000	+0.00e+000	-9.05e-001	-2.34e-004	-4.28e-005	+0.00e+000
101	+0.00e+000	+0.00e+000	-9.17e-001	-2.07e-004	-9.52e-005	+0.00e+000
102	+0.00e+000	+0.00e+000	-9.10e-001	-2.26e-004	-8.98e-005	+0.00e+000
103	+0.00e+000	+0.00e+000	-9.22e-001	-2.48e-004	-4.79e-006	+0.00e+000
104	+0.00e+000	+0.00e+000	-9.04e-001	-2.35e-004	+3.23e-005	+0.00e+000
105	+0.00e+000	+0.00e+000	-9.03e-001	-2.33e-004	-5.18e-006	+0.00e+000
106	+0.00e+000	+0.00e+000	-9.26e-001	-2.36e-004	+5.65e-005	+0.00e+000
107	+0.00e+000	+0.00e+000	-9.16e-001	-2.14e-004	+1.14e-004	+0.00e+000
108	+0.00e+000	+0.00e+000	-9.08e-001	-2.29e-004	+8.34e-005	+0.00e+000
109	+1.29e-002	+8.42e-002	-1.16e+000	-2.80e-006	-1.68e-004	+4.37e-005
110	+3.19e-002	+8.42e-002	-1.17e+000	+1.17e-003	+8.27e-005	+4.37e-005
111	+3.19e-002	+1.03e-001	-1.53e+000	+2.55e-003	-1.10e-003	+4.37e-005
112	+1.29e-002	+1.03e-001	-9.62e-001	+5.28e-005	-3.17e-004	+4.37e-005
113	-4.84e-003	+1.03e-001	-9.59e-001	-2.60e-004	-2.22e-004	+4.37e-005
114	-4.84e-003	+1.25e-001	-9.58e-001	-2.82e-004	+2.11e-004	+4.37e-005
115	-6.13e-003	+3.06e-002	-9.23e-001	-1.68e-004	+2.45e-005	-1.34e-005
116	-6.16e-003	+1.78e-002	-9.14e-001	-1.36e-004	-5.23e-006	-1.84e-005
117	-5.27e-003	+6.36e-003	-9.06e-001	-1.27e-004	-3.03e-005	-9.86e-006
118	+1.29e-002	+1.25e-001	-9.53e-001	+3.07e-005	+3.06e-004	+4.37e-005
119	+3.19e-002	+1.25e-001	-1.49e+000	+2.26e-003	+9.30e-004	+4.37e-005
120	+3.19e-002	+1.44e-001	-1.15e+000	+9.19e-004	-6.32e-005	+4.37e-005
121	+1.29e-002	+1.44e-001	-1.16e+000	-2.91e-005	+2.23e-004	+4.37e-005
122	-4.84e-003	+1.44e-001	-1.21e+000	-9.82e-004	+2.25e-004	+4.37e-005
123	-4.84e-003	+1.70e-001	-1.15e+000	-2.70e-004	-1.00e-003	+4.37e-005
124	+1.29e-002	+1.70e-001	-1.10e+000	-5.20e-005	-7.07e-004	+4.37e-005
125	+3.19e-002	+1.70e-001	-1.03e+000	-5.94e-005	-5.29e-004	+4.37e-005
126	+3.19e-002	+1.14e-001	-1.14e+000	+4.49e-004	+2.69e-004	+4.37e-005
127	+1.02e-002	+1.19e-001	-9.25e-001	+2.95e-005	+1.65e-004	+4.37e-005
128	+1.02e-002	+1.10e-001	-9.26e-001	+5.49e-005	-2.07e-004	+4.37e-005
129	+1.72e-003	+1.10e-001	-9.66e-001	-5.25e-005	+6.75e-005	+4.37e-005
130	+1.72e-003	+1.19e-001	-9.65e-001	-5.49e-005	-8.54e-005	+4.37e-005
131	+3.71e-002	+1.15e-001	-1.40e+000	+2.92e-003	+2.08e-003	+4.37e-005
132	+4.24e-002	+1.20e-001	-2.05e+000	+3.47e-003	+1.95e-003	+4.37e-005
133	-4.84e-003	+6.52e-002	-1.38e+000	-1.21e-003	+1.51e-003	+4.37e-005
134	-9.43e-003	+6.52e-002	-1.57e+000	-2.28e-003	+1.69e-003	+4.37e-005
135	-9.43e-003	+5.89e-002	-1.31e+000	-2.25e-003	+1.85e-003	+4.37e-005
136	-4.84e-003	+7.15e-002	-1.50e+000	-1.55e-003	-5.15e-005	+4.37e-005
137	-9.43e-003	+7.15e-002	-1.70e+000	-2.23e-003	+5.60e-005	+4.37e-005
138	-4.84e-003	+7.79e-002	-1.38e+000	-1.57e-003	-1.38e-003	+4.37e-005
139	-9.43e-003	+7.79e-002	-1.60e+000	-2.50e-003	-1.33e-003	+4.37e-005
140	-9.43e-003	+8.42e-002	-1.43e+000	-2.65e-003	-6.11e-004	+4.37e-005
141	-1.40e-002	+6.52e-002	-1.83e+000	-2.53e-003	+1.59e-003	+4.37e-005
142	-1.40e-002	+5.89e-002	-1.57e+000	-2.55e-003	+1.84e-003	+4.37e-005
143	-1.40e-002	+7.15e-002	-1.96e+000	-2.53e-003	+1.14e-004	+4.37e-005
144	-1.40e-002	+7.79e-002	-1.87e+000	-2.68e-003	-1.16e-003	+4.37e-005
145	-1.40e-002	+8.42e-002	-1.72e+000	-2.72e-003	-7.41e-004	+4.37e-005
146	-4.84e-003	+9.06e-002	-1.20e+000	-1.29e-003	-2.73e-004	+4.37e-005
147	-9.43e-003	+9.06e-002	-1.39e+000	-2.18e-003	-3.88e-004	+4.37e-005
148	-4.84e-003	+9.71e-002	-1.10e+000	-1.12e-003	-1.07e-003	+4.37e-005
149	-9.43e-003	+9.71e-002	-1.27e+000	-2.11e-003	-1.21e-003	+4.37e-005
150	-9.43e-003	+1.03e-001	-1.09e+000	-2.03e-003	-1.14e-003	+4.37e-005
151	-1.40e-002	+9.06e-002	-1.63e+000	-2.44e-003	-5.49e-004	+4.37e-005
152	-1.40e-002	+9.71e-002	-1.51e+000	-2.33e-003	-1.19e-003	+4.37e-005
153	-1.40e-002	+1.03e-001	-1.33e+000	-2.30e-003	-1.19e-003	+4.37e-005
154	-4.84e-003	+1.31e-001	-1.09e+000	-1.12e-003	+1.03e-003	+4.37e-005
155	-9.43e-003	+1.31e-001	-1.26e+000	-2.14e-003	+1.18e-003	+4.37e-005
156	-9.43e-003	+1.25e-001	-1.10e+000	-2.04e-003	+1.11e-003	+4.37e-005
157	-4.84e-003	+1.38e-001	-1.19e+000	-1.31e-003	+3.22e-004	+4.37e-005
158	-9.43e-003	+1.38e-001	-1.38e+000	-2.22e-003	+4.56e-004	+4.37e-005
159	-9.43e-003	+1.44e-001	-1.43e+000	-2.71e-003	+7.02e-004	+4.37e-005
160	-1.40e-002	+1.31e-001	-1.50e+000	-2.36e-003	+1.16e-003	+4.37e-005
161	-1.40e-002	+1.25e-001	-1.33e+000	-2.32e-003	+1.16e-003	+4.37e-005
162	-1.40e-002	+1.38e-001	-1.63e+000	-2.48e-003	+6.36e-004	+4.37e-005
163	-1.40e-002	+1.44e-001	-1.72e+000	-2.78e-003	+8.62e-004	+4.37e-005
164	-4.84e-003	+1.50e-001	-1.39e+000	-1.67e-003	+1.51e-003	+4.37e-005
165	-9.43e-003	+1.50e-001	-1.62e+000	-2.60e-003	+1.47e-003	+4.37e-005
166	-3.65e-004	+3.26e-002	-8.95e-001	-1.53e-004	+1.12e-005	+2.94e-005
167	-3.30e-005	+2.00e-002	-8.92e-001	-1.48e-004	-1.80e-005	+3.70e-005
168	+2.36e-003	+7.09e-003	-8.86e-001	-1.45e-004	-4.04e-005	+2.76e-005

169	-4.84e-003	+1.57e-001	-1.53e+000	-1.68e-003	+9.80e-005	+4.37e-005
170	-9.43e-003	+1.57e-001	-1.74e+000	-2.34e-003	+3.55e-006	+4.37e-005
171	-4.84e-003	+1.63e-001	-1.41e+000	-1.36e-003	-1.58e-003	+4.37e-005
172	-9.43e-003	+1.63e-001	-1.61e+000	-2.40e-003	-1.76e-003	+4.37e-005
173	-9.43e-003	+1.70e-001	-1.31e+000	-2.38e-003	-1.93e-003	+4.37e-005
174	-1.40e-002	+1.50e-001	-1.90e+000	-2.77e-003	+1.32e-003	+4.37e-005
175	-1.40e-002	+1.57e-001	-2.01e+000	-2.64e-003	-4.62e-005	+4.37e-005
176	-1.40e-002	+1.63e-001	-1.87e+000	-2.65e-003	-1.66e-003	+4.37e-005
177	-1.40e-002	+1.70e-001	-1.59e+000	-2.67e-003	-1.93e-003	+4.37e-005
178	+4.24e-002	+1.25e-001	-2.22e+000	+3.49e-003	+1.03e-003	+4.37e-005
179	+3.71e-002	+1.25e-001	-1.82e+000	+3.15e-003	+1.05e-003	+4.37e-005
180	+3.19e-002	+1.20e-001	-1.31e+000	+1.83e-003	+1.77e-003	+4.37e-005
181	+4.24e-002	+6.56e-002	-1.98e+000	+3.23e-003	+3.88e-004	+4.37e-005
182	+4.24e-002	+7.18e-002	-2.01e+000	+3.18e-003	-2.21e-006	+4.37e-005
183	+3.71e-002	+7.18e-002	-1.64e+000	+2.84e-003	-8.41e-005	+4.37e-005
184	+3.71e-002	+6.56e-002	-1.60e+000	+3.04e-003	+5.72e-004	+4.37e-005
185	+4.24e-002	+7.80e-002	-1.98e+000	+3.45e-003	-3.01e-004	+4.37e-005
186	+3.71e-002	+7.80e-002	-1.58e+000	+3.17e-003	-7.38e-004	+4.37e-005
187	-1.30e-003	+3.32e-002	-8.94e-001	-1.50e-004	-2.68e-005	-1.23e-005
188	-6.83e-004	+2.07e-002	-8.90e-001	-1.48e-004	+8.36e-006	-1.11e-005
189	-2.58e-003	+7.57e-003	-8.85e-001	-1.48e-004	+4.30e-005	-1.23e-005
190	+4.24e-002	+8.42e-002	-2.00e+000	+3.95e-003	+7.97e-004	+4.37e-005
191	+3.71e-002	+8.42e-002	-1.53e+000	+3.80e-003	+4.63e-004	+4.37e-005
192	+3.19e-002	+7.18e-002	-1.35e+000	+2.00e-003	-1.27e-004	+4.37e-005
193	+3.19e-002	+6.56e-002	-1.28e+000	+1.57e-003	+1.20e-003	+4.37e-005
194	+3.19e-002	+7.80e-002	-1.26e+000	+2.01e-003	-9.25e-004	+4.37e-005
195	+4.24e-002	+9.06e-002	-2.21e+000	+4.15e-003	+1.78e-003	+4.37e-005
196	+3.71e-002	+9.06e-002	-1.72e+000	+3.84e-003	+1.79e-003	+4.37e-005
197	+4.24e-002	+9.71e-002	-2.44e+000	+4.27e-003	+1.17e-003	+4.37e-005
198	+3.71e-002	+9.71e-002	-1.94e+000	+3.84e-003	+9.72e-004	+4.37e-005
199	+4.24e-002	+1.03e-001	-2.55e+000	+4.61e-003	+5.21e-004	+4.37e-005
200	+3.71e-002	+1.03e-001	-2.00e+000	+4.42e-003	+6.22e-005	+4.37e-005
201	+3.19e-002	+9.06e-002	-1.34e+000	+2.54e-003	+1.62e-003	+4.37e-005
202	+3.19e-002	+9.71e-002	-1.54e+000	+2.83e-003	+7.82e-004	+4.37e-005
203	+4.24e-002	+1.31e-001	-2.25e+000	+3.56e-003	-6.35e-004	+4.37e-005
204	+3.71e-002	+1.31e-001	-1.84e+000	+3.20e-003	-7.23e-004	+4.37e-005
205	+4.24e-002	+1.38e-001	-2.07e+000	+3.64e-003	-1.62e-003	+4.37e-005
206	+3.71e-002	+1.38e-001	-1.65e+000	+3.39e-003	-1.73e-003	+4.37e-005
207	+4.24e-002	+1.44e-001	-1.88e+000	+3.49e-003	-9.21e-004	+4.37e-005
208	+3.71e-002	+1.44e-001	-1.46e+000	+3.32e-003	-6.02e-004	+4.37e-005
209	+3.19e-002	+1.31e-001	-1.50e+000	+2.42e-003	-7.46e-004	+4.37e-005
210	+3.19e-002	+1.38e-001	-1.31e+000	+2.17e-003	-1.61e-003	+4.37e-005
211	+4.24e-002	+1.49e-001	-1.83e+000	+3.13e-003	-7.97e-005	+4.37e-005
212	+3.71e-002	+1.49e-001	-1.46e+000	+2.84e-003	+3.74e-004	+4.37e-005
213	+4.24e-002	+1.53e-001	-1.84e+000	+2.90e-003	+1.85e-004	+4.37e-005
214	+3.71e-002	+1.53e-001	-1.50e+000	+2.50e-003	+4.16e-004	+4.37e-005
215	+3.19e-002	+1.49e-001	-1.20e+000	+1.38e-003	+7.14e-004	+4.37e-005
216	+3.19e-002	+1.53e-001	-1.27e+000	+1.23e-003	+4.64e-004	+4.37e-005
217	+1.29e-002	+1.07e-001	-9.46e-001	+8.20e-005	-1.69e-004	+4.37e-005
218	+1.02e-002	+1.07e-001	-9.44e-001	-3.57e-005	-2.40e-004	+4.37e-005
219	+1.29e-002	+1.10e-001	-9.36e-001	+1.41e-004	-8.87e-005	+4.37e-005
220	+1.29e-002	+1.12e-001	-9.33e-001	+1.57e-004	-3.78e-005	+4.37e-005
221	+1.29e-002	+1.14e-001	-9.32e-001	+1.55e-004	-1.20e-005	+4.37e-005
222	+1.29e-002	+1.17e-001	-9.32e-001	+1.45e-004	+1.04e-005	+4.37e-005
223	+1.29e-002	+1.19e-001	-9.33e-001	+1.22e-004	+4.95e-005	+4.37e-005
224	+1.29e-002	+1.22e-001	-9.40e-001	+5.98e-005	+1.21e-004	+4.37e-005
225	+1.02e-002	+1.22e-001	-9.39e-001	-5.66e-005	+1.85e-004	+4.37e-005
226	+5.98e-003	+1.07e-001	-9.55e-001	-1.40e-004	-9.36e-005	+4.37e-005
227	+1.72e-003	+1.07e-001	-9.63e-001	-1.40e-005	+7.02e-005	+4.37e-005
228	-1.56e-003	+1.07e-001	-9.60e-001	+7.72e-005	+8.65e-005	+4.37e-005
229	+0.00e+000	+0.00e+000	-8.63e-001	-1.53e-004	+5.63e-005	+0.00e+000
230	+0.00e+000	+0.00e+000	-8.70e-001	-1.52e-004	-6.62e-005	+0.00e+000
231	-1.33e-003	+4.71e-002	-8.56e-001	-1.13e-004	-3.57e-005	+3.72e-007
232	+0.00e+000	+0.00e+000	-8.57e-001	-1.00e-004	+2.86e-005	+0.00e+000
233	-1.33e-003	+4.69e-002	-8.59e-001	-1.13e-004	+3.37e-005	+3.72e-007
234	-1.33e-003	+4.68e-002	-8.72e-001	-1.05e-004	-2.98e-005	+3.72e-007
235	+3.74e-003	+3.10e-002	-9.15e-001	-1.68e-004	-3.12e-005	+1.41e-005
236	+4.46e-003	+1.82e-002	-9.06e-001	-1.38e-004	-2.72e-006	+1.85e-005
237	+4.28e-003	+6.52e-003	-8.99e-001	-1.30e-004	+2.09e-005	+9.82e-006
238	-1.33e-003	+4.73e-002	-8.65e-001	-1.08e-004	+2.16e-005	+3.72e-007
239	+0.00e+000	+0.00e+000	-8.54e-001	-1.05e-004	-3.25e-005	+0.00e+000
240	+7.79e-004	+8.47e-002	-9.15e-001	-5.60e-004	-4.72e-004	+3.44e-006
241	-1.56e-003	+1.10e-001	-9.65e-001	+8.08e-005	+3.99e-005	+4.37e-005
242	-1.56e-003	+1.14e-001	-9.67e-001	+1.18e-004	-3.23e-006	+4.37e-005
243	+2.82e-004	+8.35e-002	-9.15e-001	-3.25e-004	+4.79e-004	+3.44e-006
244	-1.56e-003	+1.19e-001	-9.64e-001	+7.26e-005	-4.86e-005	+4.37e-005
245	+1.72e-003	+1.22e-001	-9.60e-001	-3.03e-005	-8.67e-005	+4.37e-005
246	+6.55e-004	+8.36e-002	-8.79e-001	-5.78e-004	+5.06e-004	+3.44e-006
247	-1.71e-003	+4.69e-002	-9.30e-001	-1.39e-004	-2.84e-005	+3.72e-007
248	-1.65e-003	+4.69e-002	-9.06e-001	-1.37e-004	-7.34e-005	+3.72e-007
249	-1.68e-003	+4.69e-002	-9.20e-001	-1.40e-004	-5.21e-005	+3.72e-007
250	-1.61e-003	+4.69e-002	-8.94e-001	-1.39e-004	-1.29e-004	+3.72e-007
251	+6.09e-003	+3.76e-002	-8.86e-001	-8.65e-005	-2.34e-005	+5.67e-005
252	+4.71e-003	+2.70e-002	-8.78e-001	-5.76e-004	+4.44e-005	+4.95e-005
253	+4.66e-004	+1.52e-002	-8.70e-001	-1.03e-003	+3.93e-005	+3.65e-005
254	+8.86e-003	+3.70e-002	-8.78e-001	-1.20e-004	-3.67e-005	+3.94e-005
255	+7.43e-003	+2.64e-002	-8.69e-001	-1.24e-004	+4.89e-005	+4.01e-005
256	+2.36e-003	+1.51e-002	-8.58e-001	-1.36e-004	+5.20e-005	+2.71e-005
257	+2.12e-003	+3.78e-002	-9.01e-001	-3.93e-004	-8.59e-006	+3.08e-005
258	+6.46e-004	+2.71e-002	-8.95e-001	+1.62e-004	+3.49e-005	+3.13e-005
259	-2.27e-003	+1.46e-002	-8.89e-001	+4.96e-004	+1.85e-005	+1.99e-005
260	+2.50e-004	+3.76e-002	-9.16e-001	-1.16e-004	+1.70e-006	+1.46e-005
261	-1.16e-003	+2.68e-002	-9.12e-001	-1.23e-004	+2.66e-005	+7.80e-006
262	-3.17e-003	+1.42e-002	-9.07e-001	-3.25e-004	+8.51e-006	-1.97e-006
263	-5.54e-004	+3.73e-002	-9.27e-001	-1.73e-004	+1.52e-006	+1.28e-005

264	-1.29e-003	+2.64e-002	-9.25e-001	-5.08e-005	+1.37e-005	-1.62e-006
265	-2.46e-003	+1.42e-002	-9.21e-001	-2.13e-004	+8.51e-006	-1.86e-005
266	-1.79e-003	+3.68e-002	-9.39e-001	-1.12e-004	+1.54e-006	+2.83e-005
267	-1.59e-003	+2.60e-002	-9.38e-001	-1.29e-004	-3.26e-006	+1.55e-005
268	-1.30e-003	+1.43e-002	-9.36e-001	-1.35e-004	-9.52e-007	-2.87e-007
269	-7.66e-004	+1.51e-002	-8.67e-001	-1.11e-003	-4.28e-005	-3.30e-005
270	-2.48e-003	+1.51e-002	-8.55e-001	-1.36e-004	-5.44e-005	-2.44e-005
271	-5.43e-003	+2.70e-002	-8.75e-001	-6.00e-004	-5.14e-005	-4.55e-005
272	-7.91e-003	+2.63e-002	-8.65e-001	-1.25e-004	-5.55e-005	-3.64e-005
273	-7.71e-003	+3.76e-002	-8.83e-001	-8.70e-005	+9.52e-006	-5.18e-005
274	-1.02e-002	+3.71e-002	-8.75e-001	-1.21e-004	+2.21e-005	-3.57e-005
275	-1.61e-003	+4.71e-002	-8.90e-001	-1.43e-004	+1.09e-004	+3.72e-007
276	+1.75e-003	+1.45e-002	-8.86e-001	+6.57e-004	-2.24e-005	-1.89e-005
277	-1.64e-003	+2.71e-002	-8.92e-001	+2.08e-004	-4.23e-005	-3.03e-005
278	-4.06e-003	+3.79e-002	-8.98e-001	-3.83e-004	-5.20e-006	-2.90e-005
279	-1.65e-003	+4.71e-002	-9.03e-001	-1.42e-004	+5.79e-005	+3.72e-007
280	+2.79e-003	+1.43e-002	-9.05e-001	-5.43e-004	-1.34e-005	-2.67e-006
281	+2.79e-004	+2.69e-002	-9.09e-001	-2.06e-004	-3.50e-005	-1.02e-005
282	-2.18e-003	+3.78e-002	-9.13e-001	-1.24e-004	-1.73e-005	-1.58e-005
283	-1.68e-003	+4.71e-002	-9.17e-001	-1.45e-004	+3.76e-005	+3.72e-007
284	+2.22e-003	+1.43e-002	-9.19e-001	-1.90e-004	-1.28e-005	+2.07e-005
285	+4.48e-004	+2.66e-002	-9.22e-001	-9.41e-006	-2.21e-005	+5.18e-006
286	-1.33e-003	+3.76e-002	-9.25e-001	-1.92e-004	-1.77e-005	-1.14e-005
287	-1.71e-003	+4.71e-002	-9.28e-001	-1.45e-004	+1.37e-005	+3.72e-007
288	+4.35e-004	+1.43e-002	-9.33e-001	-1.35e-004	-9.08e-006	+1.32e-005
289	-1.37e-004	+2.62e-002	-9.35e-001	-1.33e-004	-6.50e-006	+8.26e-006
290	-7.90e-004	+3.72e-002	-9.37e-001	-1.18e-004	-1.15e-005	-1.69e-006
291	-1.74e-003	+4.71e-002	-9.38e-001	-1.71e-004	+1.06e-005	+3.72e-007
292	-1.74e-003	+4.70e-002	-9.38e-001	-2.67e-004	-4.10e-006	+3.72e-007
293	-1.74e-003	+4.70e-002	-9.40e-001	-1.70e-004	-1.90e-005	+3.72e-007
294	-1.74e-003	+4.71e-002	-9.38e-001	-2.38e-004	+5.93e-006	+3.72e-007
295	-1.74e-003	+4.70e-002	-9.39e-001	-2.37e-004	-1.47e-005	+3.72e-007
296	-1.88e-003	+3.16e-002	-9.37e-001	-1.70e-004	-1.11e-004	-1.12e-004
297	-1.73e-003	+1.80e-002	-9.35e-001	-1.30e-004	-1.08e-004	-1.68e-004
298	-1.34e-003	+9.77e-003	-9.32e-001	-7.04e-005	-1.60e-004	-8.37e-005
299	-1.71e-003	+2.41e-002	-9.36e-001	-2.56e-004	-1.00e-004	-8.12e-005
300	-1.49e-003	+7.36e-003	-9.33e-001	-1.15e-004	-2.09e-005	-1.20e-004
301	-1.02e-003	+4.12e-003	-9.29e-001	+2.31e-005	+1.20e-004	-5.61e-005
302	-1.31e-003	+2.02e-002	-9.35e-001	-3.02e-004	-6.70e-006	-1.27e-006
303	-8.76e-004	+1.65e-003	-9.31e-001	-1.06e-004	-5.25e-006	-2.45e-006
304	-4.39e-004	+1.25e-003	-9.27e-001	+7.49e-005	-9.20e-006	-9.93e-007
305	-9.00e-004	+2.39e-002	-9.35e-001	-2.60e-004	+9.22e-005	+7.91e-005
306	-2.51e-004	+6.93e-003	-9.32e-001	-1.14e-004	+1.54e-005	+1.16e-004
307	+1.46e-004	+3.91e-003	-9.28e-001	+2.72e-005	-1.14e-004	+5.41e-005
308	-7.18e-004	+3.13e-002	-9.36e-001	-1.78e-004	+1.12e-004	+1.15e-004
309	+3.98e-006	+1.74e-002	-9.33e-001	-1.29e-004	+9.58e-005	+1.69e-004
310	+4.68e-004	+9.45e-003	-9.30e-001	-6.42e-005	+1.17e-004	+8.38e-005
311	-1.65e-003	+4.70e-002	-8.88e-001	-1.22e-004	-5.34e-005	+3.72e-007
312	-1.52e-003	+3.77e-002	-8.97e-001	-9.41e-005	+1.47e-005	-6.70e-006
313	-1.44e-003	+2.73e-002	-8.94e-001	-1.33e-004	-3.32e-006	-1.30e-005
314	-1.16e-003	+1.48e-002	-8.92e-001	-1.53e-004	-2.83e-006	-1.15e-005
315	-1.94e-003	+3.71e-002	-8.71e-001	-1.40e-004	+3.15e-005	+1.21e-005
316	-4.11e-003	+2.62e-002	-8.65e-001	-1.32e-004	+1.35e-005	-5.69e-006
317	-3.79e-003	+1.43e-002	-8.59e-001	-1.18e-004	-2.31e-005	+1.55e-006
318	-2.71e-003	+1.47e-002	-8.76e-001	-3.21e-004	-1.37e-005	-1.58e-005
319	-2.92e-003	+2.69e-002	-8.80e-001	-2.47e-004	+7.50e-006	-1.72e-005
320	-1.35e-003	+3.75e-002	-8.84e-001	-3.11e-004	+2.42e-005	-4.79e-006
321	+1.76e-003	+1.47e-002	-8.75e-001	-3.26e-004	+3.90e-006	+1.59e-005
322	+2.86e-003	+1.43e-002	-8.58e-001	-1.18e-004	+1.37e-005	-1.52e-006
323	+2.07e-004	+1.48e-002	-8.91e-001	-1.53e-004	-7.52e-006	+1.16e-005
324	+1.15e-003	+2.69e-002	-8.79e-001	-2.56e-004	-1.64e-005	+1.80e-005
325	+2.40e-003	+2.62e-002	-8.65e-001	-1.32e-004	-2.20e-005	+6.17e-006
326	-4.08e-004	+2.74e-002	-8.93e-001	-1.33e-004	-6.37e-006	+1.37e-005
327	-1.18e-003	+3.75e-002	-8.83e-001	-3.09e-004	-3.26e-005	+5.83e-006
328	-5.15e-004	+3.71e-002	-8.70e-001	-1.41e-004	-3.99e-005	-1.18e-005
329	-1.12e-003	+3.78e-002	-8.96e-001	-9.43e-005	-2.30e-005	+7.81e-006
330	-1.65e-003	+4.71e-002	-8.87e-001	-1.23e-004	+4.36e-005	+3.72e-007
331	-1.68e-003	+4.70e-002	-9.00e-001	-1.65e-004	-3.31e-006	+3.72e-007
332	-4.81e-004	+1.45e-002	-8.91e-001	-1.50e-004	-3.08e-006	+1.54e-007
333	-9.25e-004	+2.67e-002	-8.94e-001	-1.30e-004	-2.34e-006	+1.82e-007
334	-1.33e-003	+3.66e-002	-8.97e-001	-9.73e-005	-3.16e-006	+2.70e-007
335	-3.17e-003	+1.47e-002	-8.58e-001	-1.20e-004	-7.43e-004	+1.10e-005
336	+2.22e-003	+1.47e-002	-8.57e-001	-1.20e-004	+7.00e-004	-1.10e-005
337	-1.61e-003	+4.70e-002	-8.75e-001	-2.80e-005	-2.14e-005	+3.72e-007
338	-1.61e-003	+4.70e-002	-8.75e-001	-2.74e-005	+1.36e-005	+3.72e-007
339	-3.73e-003	+2.62e-002	-8.66e-001	-1.34e-004	+1.35e-003	+2.24e-006
340	+2.02e-003	+2.62e-002	-8.65e-001	-1.34e-004	-1.45e-003	-1.93e-006
341	-1.56e-003	+3.81e-002	-8.73e-001	-1.40e-004	-4.19e-003	+3.18e-005
342	-8.89e-004	+3.81e-002	-8.72e-001	-1.40e-004	+4.27e-003	-3.17e-005
343	+0.00e+000	+0.00e+000	-8.48e-001	-2.91e-004	-6.19e-005	+0.00e+000
344	+0.00e+000	+0.00e+000	-8.47e-001	-2.92e-004	+4.96e-005	+0.00e+000
345	-1.79e-003	+8.29e-002	-8.91e-001	-6.09e-006	+1.11e-005	+3.44e-006
346	-1.79e-003	+8.26e-002	-8.91e-001	-4.35e-006	-1.62e-005	+3.44e-006
347	-2.46e-003	+8.28e-002	-9.09e-001	-1.57e-004	+8.49e-007	+3.44e-006
348	-2.13e-003	+8.31e-002	-9.00e-001	-9.07e-005	+5.66e-005	+3.44e-006
349	-2.13e-003	+8.24e-002	-9.00e-001	-8.75e-005	-6.50e-005	+3.44e-006
350	-2.98e-003	+8.24e-002	-9.46e-001	-1.48e-004	-5.77e-006	+3.44e-006
351	-2.98e-003	+8.31e-002	-9.45e-001	-1.49e-004	-1.03e-006	+3.44e-006
352	-2.98e-003	+8.22e-002	-9.46e-001	-1.30e-004	+8.70e-006	+3.44e-006
353	-2.98e-003	+8.28e-002	-9.45e-001	-1.52e-004	-2.19e-006	+3.44e-006
354	-2.98e-003	+8.34e-002	-9.45e-001	-1.35e-004	-1.51e-005	+3.44e-006
355	-2.72e-003	+8.36e-002	-9.38e-001	-8.33e-005	+3.78e-005	+3.44e-006
356	-2.46e-003	+8.36e-002	-9.30e-001	-9.88e-005	+5.84e-005	+3.44e-006
357	-2.13e-003	+8.36e-002	-9.21e-001	-9.67e-005	+7.58e-005	+3.44e-006
358	-1.79e-003	+8.36e-002	-9.12e-001	-1.02e-004	+1.26e-004	+3.44e-006

359	-9.01e-005	+8.47e-002	-1.02e+000	-2.36e-004	-2.51e-004	+3.44e-006
360	+5.05e-002	+1.84e-001	-1.09e+000	+5.12e-004	-1.10e-003	+5.78e-005
361	-9.01e-005	+8.07e-002	-1.03e+000	-2.53e-004	+3.01e-004	+3.44e-006
362	-1.56e-003	+1.22e-001	-9.59e-001	+5.80e-005	-9.30e-005	+4.37e-005
363	+5.98e-003	+1.22e-001	-9.51e-001	-1.48e-004	+5.49e-005	+4.37e-005
364	+1.84e-002	+1.21e-001	-9.42e-001	+1.50e-004	+1.21e-004	+5.78e-005
365	+5.05e-002	+3.78e-002	-1.12e+000	+5.51e-004	+9.75e-004	+5.78e-005
366	+1.84e-002	+1.01e-001	-9.47e-001	+1.77e-004	-1.73e-004	+5.78e-005
367	+1.84e-002	+1.11e-001	-9.39e-001	+3.00e-004	-7.91e-006	+5.78e-005
368	-1.79e-003	+8.19e-002	-9.17e-001	-9.11e-005	-1.41e-004	+3.44e-006
369	-2.46e-003	+8.19e-002	-9.33e-001	-8.92e-005	-6.90e-005	+3.44e-006
370	-2.13e-003	+8.19e-002	-9.25e-001	-8.71e-005	-8.79e-005	+3.44e-006
371	-2.72e-003	+8.19e-002	-9.40e-001	-7.33e-005	-4.68e-005	+3.44e-006
372	-7.23e-004	+1.21e-001	-9.48e-001	-1.20e-004	+1.23e-004	+5.78e-005
373	-7.23e-004	+1.17e-001	-9.40e-001	-2.58e-004	+6.29e-005	+5.78e-005
374	-7.23e-004	+1.11e-001	-9.38e-001	-2.79e-004	+6.64e-006	+5.78e-005
375	-7.23e-004	+1.05e-001	-9.40e-001	-2.71e-004	-6.89e-005	+5.78e-005
376	-7.23e-004	+1.01e-001	-9.48e-001	-1.16e-004	-1.41e-004	+5.78e-005
377	+7.79e-004	+8.51e-002	-8.77e-001	-8.13e-004	-1.83e-004	+3.44e-006
378	-9.01e-005	+7.84e-002	-9.67e-001	-1.65e-004	+7.07e-004	+3.44e-006
379	-1.58e-003	+7.84e-002	-1.02e+000	-6.24e-005	+7.13e-004	+3.44e-006
380	-2.98e-003	+7.84e-002	-1.06e+000	-1.68e-004	+8.35e-004	+3.44e-006
381	-2.98e-003	+8.04e-002	-1.07e+000	-6.77e-004	-1.72e-004	+3.44e-006
382	-1.58e-003	+8.04e-002	-1.03e+000	+7.89e-006	-1.74e-004	+3.44e-006
383	-9.01e-005	+8.04e-002	-1.02e+000	-2.19e-004	-1.11e-004	+3.44e-006
384	-9.01e-005	+8.19e-002	-9.60e-001	-1.35e-004	-6.19e-004	+3.44e-006
385	-1.58e-003	+8.19e-002	-9.13e-001	-5.68e-005	-2.65e-004	+3.44e-006
386	-2.98e-003	+8.19e-002	-9.48e-001	-2.63e-004	-1.57e-004	+3.44e-006
387	-2.98e-003	+8.36e-002	-9.46e-001	-2.71e-004	+1.41e-004	+3.44e-006
388	-1.58e-003	+8.36e-002	-9.07e-001	-6.67e-005	+2.44e-004	+3.44e-006
389	-9.01e-005	+8.36e-002	-9.53e-001	-1.27e-004	+5.48e-004	+3.44e-006
390	-9.01e-005	+8.51e-002	-1.00e+000	-2.01e-004	+1.51e-004	+3.44e-006
391	-1.58e-003	+8.51e-002	-1.02e+000	-1.41e-005	+2.09e-004	+3.44e-006
392	-2.98e-003	+8.51e-002	-1.06e+000	-7.06e-004	+1.91e-004	+3.44e-006
393	-2.98e-003	+8.71e-002	-1.05e+000	-2.14e-004	-8.91e-004	+3.44e-006
394	-1.58e-003	+8.71e-002	-1.01e+000	-1.08e-004	-7.54e-004	+3.44e-006
395	-9.01e-005	+8.71e-002	-9.46e-001	-1.90e-004	-7.53e-004	+3.44e-006
396	-9.01e-005	+8.28e-002	-9.79e-001	-1.75e-004	-1.90e-006	+3.44e-006
397	-1.79e-003	+8.31e-002	-8.92e-001	-1.41e-005	+6.43e-005	+3.44e-006
398	-1.79e-003	+8.24e-002	-8.92e-001	-4.51e-006	-7.48e-005	+3.44e-006
399	-2.46e-003	+8.24e-002	-9.10e-001	-1.70e-004	-8.05e-005	+3.44e-006
400	-2.46e-003	+8.31e-002	-9.10e-001	-1.70e-004	+7.16e-005	+3.44e-006
401	-9.01e-005	+8.22e-002	-9.26e-001	-1.18e-004	-1.33e-004	+3.44e-006
402	-9.01e-005	+8.34e-002	-9.24e-001	-1.13e-004	+9.17e-005	+3.44e-006
403	+1.49e-002	+1.21e-001	-9.37e-001	+1.56e-005	+2.01e-004	+5.78e-005
404	+6.55e-004	+8.20e-002	-8.82e-001	-6.01e-004	-5.67e-004	+3.44e-006
405	+9.25e-003	+1.21e-001	-9.38e-001	-1.84e-005	+2.49e-004	+5.78e-005
406	+3.61e-003	+1.21e-001	-9.40e-001	-6.59e-005	+2.52e-004	+5.78e-005
407	+2.82e-004	+8.21e-002	-9.18e-001	-3.41e-004	-5.47e-004	+3.44e-006
408	+7.79e-004	+8.04e-002	-8.85e-001	-8.23e-004	+2.35e-004	+3.44e-006
409	+1.49e-002	+1.01e-001	-9.41e-001	+3.79e-005	-2.55e-004	+5.78e-005
410	+9.25e-003	+1.01e-001	-9.40e-001	-3.47e-006	-2.97e-004	+5.78e-005
411	+3.61e-003	+1.01e-001	-9.41e-001	-5.53e-005	-2.88e-004	+5.78e-005
412	+3.67e-003	+7.43e-002	-9.12e-001	+2.81e-004	+1.56e-005	+4.28e-005
413	-1.04e-003	+6.55e-002	-9.06e-001	+1.31e-004	+8.46e-005	+3.92e-006
414	-6.09e-003	+5.62e-002	-9.00e-001	-9.12e-005	+2.44e-005	-3.55e-005
415	+5.60e-003	+7.40e-002	-9.06e-001	-1.13e-004	+1.96e-005	+2.33e-005
416	-8.07e-004	+6.49e-002	-9.00e-001	-1.20e-004	+1.08e-004	+3.77e-006
417	-7.59e-003	+5.55e-002	-8.93e-001	-1.18e-004	+2.95e-005	-1.63e-005
418	+1.04e-003	+7.45e-002	-9.21e-001	-4.16e-004	+3.57e-006	+2.07e-005
419	-1.37e-003	+6.61e-002	-9.16e-001	-3.60e-004	+4.34e-005	+3.26e-006
420	-4.01e-003	+5.69e-002	-9.11e-001	-8.14e-005	+1.01e-005	-1.61e-005
421	-2.74e-004	+7.46e-002	-9.30e-001	+4.61e-005	+2.84e-006	+1.27e-005
422	-1.71e-003	+6.64e-002	-9.27e-001	+7.33e-005	+2.48e-005	+4.64e-006
423	-3.16e-003	+5.73e-002	-9.23e-001	-9.19e-005	+5.79e-006	-8.57e-006
424	-8.94e-004	+7.44e-002	-9.38e-001	-2.42e-004	+1.15e-005	+4.29e-006
425	-2.03e-003	+6.65e-002	-9.36e-001	-1.72e-004	+1.45e-005	+5.63e-006
426	-2.72e-003	+5.74e-002	-9.33e-001	-2.49e-004	+1.05e-006	-6.31e-006
427	-1.56e-003	+7.39e-002	-9.46e-001	-6.83e-005	+9.67e-006	+3.25e-006
428	-2.48e-003	+6.67e-002	-9.44e-001	-1.07e-004	+7.15e-006	+5.13e-006
429	-2.54e-003	+5.76e-002	-9.42e-001	-1.29e-004	-4.42e-006	+4.38e-006
430	+2.07e-003	+5.67e-002	-8.96e-001	-1.00e-004	-2.47e-005	+3.40e-005
431	+3.54e-003	+5.60e-002	-8.89e-001	-1.22e-004	-2.87e-005	+1.66e-005
432	-2.59e-003	+6.62e-002	-9.02e-001	+1.13e-004	-7.64e-005	-7.98e-007
433	-2.64e-003	+6.57e-002	-8.95e-001	-1.24e-004	-9.65e-005	-4.89e-007
434	-6.79e-003	+7.54e-002	-9.07e-001	+2.53e-004	-1.30e-005	-3.49e-005
435	-8.30e-003	+7.51e-002	-9.01e-001	-1.19e-004	-1.54e-005	-1.68e-005
436	+1.75e-005	+5.73e-002	-9.08e-001	-8.49e-005	-1.32e-005	+1.63e-005
437	-2.58e-003	+6.68e-002	-9.13e-001	-3.58e-004	-4.08e-005	+1.70e-007
438	-4.85e-003	+7.56e-002	-9.17e-001	-4.09e-004	-4.20e-006	-1.38e-005
439	-9.31e-004	+5.76e-002	-9.21e-001	-1.05e-004	-1.08e-005	+9.56e-006
440	-2.59e-003	+6.71e-002	-9.24e-001	+5.05e-005	-2.61e-005	-9.87e-007
441	-4.16e-003	+7.57e-002	-9.27e-001	+3.63e-005	-5.90e-006	-6.13e-006
442	-1.45e-003	+5.78e-002	-9.30e-001	-2.54e-004	-7.50e-006	+6.70e-006
443	-2.53e-003	+6.72e-002	-9.33e-001	-1.80e-004	-1.88e-005	-2.44e-006
444	-3.99e-003	+7.55e-002	-9.36e-001	-2.37e-004	-1.60e-005	+1.51e-006
445	-1.65e-003	+5.79e-002	-9.40e-001	-1.35e-004	-3.73e-006	-3.50e-006
446	-2.31e-003	+6.74e-002	-9.42e-001	-1.12e-004	-1.43e-005	-2.25e-006
447	-3.76e-003	+7.50e-002	-9.44e-001	-7.47e-005	-1.65e-005	+1.73e-006
448	-2.30e-003	+7.38e-002	-9.45e-001	-7.65e-005	-9.49e-005	+6.81e-006
449	-2.34e-003	+6.73e-002	-9.43e-001	-9.58e-005	+2.05e-005	+8.37e-006
450	-2.31e-003	+5.87e-002	-9.42e-001	-1.28e-004	-1.38e-004	+2.34e-005
451	-2.62e-003	+7.41e-002	-9.44e-001	-8.26e-005	+4.12e-006	+1.33e-006
452	-2.38e-003	+6.80e-002	-9.43e-001	-8.16e-005	+1.13e-004	+9.26e-006
453	-2.17e-003	+6.02e-002	-9.41e-001	-1.27e-004	-5.67e-005	+2.11e-005

454	-2.71e-003	+7.43e-002	-9.44e-001	-7.96e-005	-5.25e-006	+2.68e-006
455	-2.41e-003	+6.86e-002	-9.42e-001	-7.32e-005	-3.11e-006	+1.71e-006
456	-2.09e-003	+6.13e-002	-9.40e-001	-1.26e-004	-7.00e-006	+8.94e-007
457	-2.79e-003	+7.46e-002	-9.44e-001	-8.51e-005	-1.48e-005	+3.31e-006
458	-2.43e-003	+6.84e-002	-9.42e-001	-8.37e-005	-1.07e-004	-6.33e-006
459	-2.00e-003	+6.04e-002	-9.40e-001	-1.28e-004	+5.60e-005	-1.98e-005
460	-3.08e-003	+7.46e-002	-9.44e-001	-8.09e-005	+8.67e-005	-2.73e-006
461	-2.46e-003	+6.78e-002	-9.42e-001	-9.96e-005	-2.48e-005	-5.93e-006
462	-1.87e-003	+5.89e-002	-9.40e-001	-1.32e-004	+1.20e-004	-2.38e-005
463	-1.34e-003	+7.47e-002	-8.98e-001	-4.32e-005	+2.31e-005	+1.82e-006
464	-2.84e-003	+6.60e-002	-8.95e-001	-8.57e-005	+1.04e-005	-4.23e-006
465	-3.34e-003	+5.67e-002	-8.91e-001	-2.48e-005	+1.01e-006	-3.73e-006
466	-1.78e-003	+7.44e-002	-8.88e-001	-1.34e-004	+2.82e-005	+1.27e-005
467	-3.24e-003	+6.55e-002	-8.84e-001	-1.13e-004	+1.00e-005	-2.18e-007
468	-3.41e-003	+5.60e-002	-8.80e-001	-1.42e-004	-4.60e-006	-7.07e-006
469	-2.46e-003	+7.48e-002	-9.07e-001	-8.62e-005	+1.94e-005	+1.53e-006
470	-2.58e-003	+6.65e-002	-9.05e-001	-1.16e-004	-2.87e-006	-2.71e-006
471	-2.45e-003	+5.73e-002	-9.03e-001	-1.16e-004	+6.49e-006	-4.34e-006
472	-2.54e-003	+7.51e-002	-8.97e-001	-2.19e-005	-2.50e-005	+6.56e-006
473	-9.51e-004	+6.63e-002	-8.94e-001	-1.16e-004	-1.11e-005	+1.12e-005
474	-3.61e-004	+5.69e-002	-8.91e-001	-3.32e-005	-3.13e-006	+6.75e-006
475	-1.35e-003	+7.48e-002	-8.87e-001	-1.37e-004	-3.06e-005	-6.62e-006
476	+1.12e-004	+6.57e-002	-8.83e-001	-1.15e-004	-7.63e-006	+6.24e-006
477	+4.83e-005	+5.62e-002	-8.79e-001	-1.43e-004	+6.92e-006	+1.05e-005
478	-2.24e-003	+7.52e-002	-9.07e-001	-8.94e-005	-2.13e-005	+5.43e-006
479	-1.80e-003	+6.68e-002	-9.05e-001	-1.18e-004	-2.15e-006	+7.24e-006
480	-1.48e-003	+5.75e-002	-9.02e-001	-1.18e-004	-1.26e-005	+6.14e-006
481	-2.36e-003	+7.40e-002	-9.07e-001	-9.00e-005	-2.83e-006	+2.28e-006
482	-2.20e-003	+6.63e-002	-9.05e-001	-1.09e-004	+2.71e-006	+1.12e-006
483	-1.97e-003	+5.77e-002	-9.02e-001	-1.16e-004	+9.50e-007	+5.70e-007
484	-1.53e-003	+7.57e-002	-8.89e-001	-1.36e-004	-3.43e-003	+3.65e-005
485	-2.96e-003	+6.56e-002	-8.84e-001	-1.18e-004	+1.21e-003	+5.07e-006
486	-3.04e-003	+5.56e-002	-8.80e-001	-1.41e-004	-5.74e-004	-1.19e-005
487	-1.55e-003	+7.59e-002	-8.89e-001	-1.37e-004	+3.71e-003	-3.29e-005
488	-1.87e-004	+6.56e-002	-8.84e-001	-1.19e-004	-1.60e-003	+8.23e-008
489	-3.17e-004	+5.56e-002	-8.79e-001	-1.40e-004	+4.46e-004	+1.53e-005
490	-1.61e-003	+4.70e-002	-8.74e-001	+6.68e-006	-5.24e-006	+3.72e-007
491	-1.21e-003	+3.92e-002	-8.74e-001	-1.17e-004	-5.12e-005	+2.53e-007
492	-1.49e-003	+7.71e-002	-8.90e-001	-1.07e-004	-1.35e-004	+1.59e-006
493	-1.79e-003	+8.28e-002	-8.90e-001	+2.47e-005	-6.90e-006	+3.44e-006
494	-3.70e-003	+7.84e-002	-1.35e+000	-1.76e-003	+1.40e-003	+3.44e-006
495	-3.70e-003	+8.04e-002	-1.42e+000	-1.88e-003	-5.37e-004	+3.44e-006
496	-3.70e-003	+8.19e-002	-1.21e+000	-1.59e-003	-7.19e-004	+3.44e-006
497	-3.70e-003	+8.36e-002	-1.21e+000	-1.60e-003	+6.81e-004	+3.44e-006
498	-3.70e-003	+8.51e-002	-1.42e+000	-1.91e-003	+6.17e-004	+3.44e-006
499	-3.70e-003	+8.71e-002	-1.35e+000	-1.81e-003	-1.49e-003	+3.44e-006
500	-2.98e-003	+7.89e-002	-1.25e+000	-8.15e-004	+1.19e-003	+3.44e-006
501	-2.98e-003	+7.94e-002	-1.33e+000	-1.02e-003	-1.48e-004	+3.44e-006
502	-2.98e-003	+7.99e-002	-1.22e+000	-1.06e-003	-1.24e-003	+3.44e-006
503	-3.70e-003	+7.89e-002	-1.54e+000	-1.72e-003	+1.17e-003	+3.44e-006
504	-3.70e-003	+7.94e-002	-1.63e+000	-1.69e-003	-2.87e-005	+3.44e-006
505	-3.70e-003	+7.99e-002	-1.55e+000	-1.82e-003	-1.00e-003	+3.44e-006
506	-3.34e-003	+7.84e-002	-1.23e+000	-1.87e-003	-4.52e-004	+3.44e-006
507	-3.34e-003	+7.84e-002	-1.17e+000	-1.57e-003	+1.43e-003	+3.44e-006
508	-3.34e-003	+7.89e-002	-1.37e+000	-1.52e-003	+1.27e-003	+3.44e-006
509	-3.34e-003	+7.94e-002	-1.46e+000	-1.46e-003	-7.26e-005	+3.44e-006
510	-3.34e-003	+7.99e-002	-1.36e+000	-1.69e-003	-1.16e-003	+3.44e-006
511	-2.98e-003	+8.09e-002	-1.08e+000	-8.99e-004	+3.12e-005	+3.44e-006
512	-2.98e-003	+8.14e-002	-1.04e+000	-7.86e-004	-6.23e-004	+3.44e-006
513	-3.70e-003	+8.09e-002	-1.38e+000	-1.67e-003	-2.08e-004	+3.44e-006
514	-3.70e-003	+8.14e-002	-1.32e+000	-1.59e-003	-6.75e-004	+3.44e-006
515	-3.34e-003	+8.19e-002	-1.05e+000	-1.42e-003	-7.11e-004	+3.44e-006
516	-3.34e-003	+8.09e-002	-1.21e+000	-1.49e-003	-7.47e-005	+3.44e-006
517	-3.34e-003	+8.14e-002	-1.15e+000	-1.42e-003	-6.99e-004	+3.44e-006
518	-2.98e-003	+8.41e-002	-1.03e+000	-7.81e-004	+5.81e-004	+3.44e-006
519	-2.98e-003	+8.46e-002	-1.07e+000	-9.02e-004	+3.38e-006	+3.44e-006
520	-3.70e-003	+8.41e-002	-1.31e+000	-1.60e-003	+6.46e-004	+3.44e-006
521	-3.70e-003	+8.46e-002	-1.37e+000	-1.69e-003	+2.68e-004	+3.44e-006
522	-3.34e-003	+8.51e-002	-1.22e+000	-1.90e-003	+5.15e-004	+3.44e-006
523	-3.34e-003	+8.36e-002	-1.05e+000	-1.42e-003	+6.75e-004	+3.44e-006
524	-3.34e-003	+8.41e-002	-1.14e+000	-1.43e-003	+6.61e-004	+3.44e-006
525	-3.34e-003	+8.46e-002	-1.20e+000	-1.51e-003	+1.22e-004	+3.44e-006
526	-2.98e-003	+8.56e-002	-1.22e+000	-1.11e-003	+1.34e-003	+3.44e-006
527	-2.98e-003	+8.61e-002	-1.35e+000	-1.08e-003	+1.82e-004	+3.44e-006
528	-2.98e-003	+8.66e-002	-1.26e+000	-8.83e-004	-1.26e-003	+3.44e-006
529	-3.70e-003	+8.56e-002	-1.56e+000	-1.87e-003	+1.12e-003	+3.44e-006
530	-3.70e-003	+8.61e-002	-1.66e+000	-1.74e-003	+6.86e-005	+3.44e-006
531	-3.70e-003	+8.66e-002	-1.57e+000	-1.77e-003	-1.25e-003	+3.44e-006
532	-3.34e-003	+8.71e-002	-1.17e+000	-1.63e-003	-1.52e-003	+3.44e-006
533	-3.34e-003	+8.56e-002	-1.37e+000	-1.74e-003	+1.26e-003	+3.44e-006
534	-3.34e-003	+8.61e-002	-1.49e+000	-1.51e-003	+1.10e-004	+3.44e-006
535	-3.34e-003	+8.66e-002	-1.39e+000	-1.57e-003	-1.34e-003	+3.44e-006
536	+6.31e-004	+8.07e-002	-9.53e-001	-5.46e-004	+3.99e-004	+3.44e-006
537	+6.31e-004	+8.47e-002	-9.39e-001	-5.30e-004	-3.42e-004	+3.44e-006
538	+6.31e-004	+8.04e-002	-9.27e-001	-8.84e-004	-1.24e-004	+3.44e-006
539	+6.31e-004	+8.51e-002	-9.19e-001	-8.64e-004	+1.81e-004	+3.44e-006
540	+6.31e-004	+7.96e-002	-1.18e+000	-2.96e-004	-1.21e-003	+3.44e-006
541	-9.01e-005	+7.96e-002	-1.23e+000	-2.26e-004	-6.61e-004	+3.44e-006
542	+6.31e-004	+8.59e-002	-1.19e+000	-2.82e-004	+1.29e-003	+3.44e-006
543	-9.01e-005	+8.59e-002	-1.24e+000	-2.21e-004	+7.47e-004	+3.44e-006
544	+6.31e-004	+7.92e-002	-1.32e+000	-1.90e-004	-1.22e-003	+3.44e-006
545	+6.31e-004	+8.63e-002	-1.34e+000	-1.78e-004	+1.30e-003	+3.44e-006
546	+6.31e-004	+8.00e-002	-1.03e+000	-5.15e-004	-1.17e-003	+3.44e-006
547	-9.01e-005	+8.00e-002	-1.11e+000	-2.50e-004	-1.07e-003	+3.44e-006
548	+2.71e-004	+8.04e-002	-9.93e-001	-3.91e-004	-2.22e-004	+3.44e-006

549	+2.71e-004	+7.96e-002	-1.21e+000	-2.44e-004	-1.06e-003	+3.44e-006
550	+2.71e-004	+8.00e-002	-1.08e+000	-3.86e-004	-1.06e-003	+3.44e-006
551	+6.31e-004	+8.55e-002	-1.03e+000	-4.97e-004	+1.24e-003	+3.44e-006
552	-9.01e-005	+8.55e-002	-1.11e+000	-2.35e-004	+1.16e-003	+3.44e-006
553	+2.71e-004	+8.59e-002	-1.22e+000	-2.33e-004	+1.14e-003	+3.44e-006
554	+2.71e-004	+8.51e-002	-9.83e-001	-3.69e-004	+2.78e-004	+3.44e-006
555	+2.71e-004	+8.55e-002	-1.08e+000	-3.66e-004	+1.14e-003	+3.44e-006
556	+2.71e-004	+8.07e-002	-1.00e+000	-3.65e-004	+2.66e-004	+3.44e-006
557	+2.71e-004	+8.47e-002	-9.87e-001	-3.50e-004	-2.15e-004	+3.44e-006
558	+2.71e-004	+7.94e-002	-1.27e+000	-1.33e-004	-1.09e-003	+3.44e-006
559	+2.71e-004	+8.61e-002	-1.28e+000	-1.23e-004	+1.17e-003	+3.44e-006
560	+2.71e-004	+8.11e-002	-1.02e+000	-3.42e-004	+1.31e-004	+3.44e-006
561	+6.31e-004	+8.11e-002	-9.83e-001	-4.05e-004	+1.88e-004	+3.44e-006
562	-9.01e-005	+8.11e-002	-1.06e+000	-2.74e-004	+1.22e-004	+3.44e-006
563	-9.01e-005	+8.14e-002	-1.05e+000	-2.57e-004	-2.73e-004	+3.44e-006
564	+6.31e-004	+8.14e-002	-9.80e-001	-3.90e-004	-2.60e-004	+3.44e-006
565	+2.71e-004	+8.14e-002	-1.02e+000	-3.26e-004	-2.35e-004	+3.44e-006
566	+2.71e-004	+8.16e-002	-9.89e-001	-3.23e-004	-5.06e-004	+3.44e-006
567	+6.31e-004	+8.16e-002	-9.46e-001	-4.72e-004	-5.94e-004	+3.44e-006
568	-9.01e-005	+8.16e-002	-1.01e+000	-2.08e-004	-5.80e-004	+3.44e-006
569	+7.79e-004	+8.36e-002	-8.64e-001	-5.08e-004	+4.98e-004	+3.44e-006
570	+7.79e-004	+8.19e-002	-8.67e-001	-5.31e-004	-5.62e-004	+3.44e-006
571	+7.79e-004	+8.16e-002	-9.25e-001	-4.78e-004	-6.31e-004	+3.44e-006
572	+7.79e-004	+8.14e-002	-9.64e-001	-3.70e-004	-2.77e-004	+3.44e-006
573	+7.79e-004	+8.11e-002	-9.65e-001	-3.87e-004	+2.38e-004	+3.44e-006
574	+6.31e-004	+8.19e-002	-8.92e-001	-5.92e-004	-5.73e-004	+3.44e-006
575	+2.71e-004	+8.19e-002	-9.41e-001	-3.07e-004	-5.54e-004	+3.44e-006
576	+7.79e-004	+8.07e-002	-9.28e-001	-5.76e-004	+5.29e-004	+3.44e-006
577	+7.79e-004	+8.39e-002	-9.07e-001	-4.84e-004	+5.88e-004	+3.44e-006
578	+7.79e-004	+8.41e-002	-9.44e-001	-3.70e-004	+2.82e-004	+3.44e-006
579	+7.79e-004	+8.44e-002	-9.48e-001	-3.79e-004	-1.97e-004	+3.44e-006
580	+6.31e-004	+8.44e-002	-9.65e-001	-3.95e-004	-1.50e-004	+3.44e-006
581	+6.31e-004	+8.41e-002	-9.61e-001	-3.87e-004	+2.61e-004	+3.44e-006
582	+6.31e-004	+8.39e-002	-9.27e-001	-4.77e-004	+5.43e-004	+3.44e-006
583	+2.71e-004	+8.39e-002	-9.70e-001	-3.03e-004	+4.56e-004	+3.44e-006
584	+2.71e-004	+8.41e-002	-9.99e-001	-3.11e-004	+2.32e-004	+3.44e-006
585	+2.71e-004	+8.44e-002	-1.00e+000	-3.28e-004	-9.76e-005	+3.44e-006
586	-9.01e-005	+8.44e-002	-1.03e+000	-2.55e-004	-8.67e-005	+3.44e-006
587	-9.01e-005	+8.41e-002	-1.03e+000	-2.34e-004	+2.75e-004	+3.44e-006
588	-9.01e-005	+8.39e-002	-9.93e-001	-1.84e-004	+5.38e-004	+3.44e-006
589	+2.71e-004	+8.36e-002	-9.36e-001	-2.91e-004	+4.85e-004	+3.44e-006
590	+6.31e-004	+8.36e-002	-8.88e-001	-5.67e-004	+5.10e-004	+3.44e-006
591	+4.87e-004	+1.04e-001	-9.05e-001	+6.58e-005	-8.61e-006	+1.27e-005
592	+7.18e-004	+1.02e-001	-9.05e-001	-5.91e-005	-1.68e-004	+8.05e-006
593	+4.36e-005	+8.87e-002	-8.94e-001	-9.70e-005	+1.44e-004	+1.54e-005
594	+1.05e-003	+9.51e-002	-8.99e-001	-7.25e-005	-1.60e-003	+6.41e-006
595	+5.51e-004	+1.02e-001	-9.03e-001	-8.88e-005	+3.32e-003	-2.28e-005
596	-2.50e-003	+8.83e-002	-8.96e-001	-9.81e-005	-5.98e-004	-6.03e-007
597	-1.39e-003	+9.47e-002	-9.00e-001	-6.97e-005	+4.98e-004	+1.44e-005
598	+6.58e-004	+1.01e-001	-9.04e-001	-8.39e-005	-2.57e-003	+4.11e-005
599	-2.47e-003	+9.07e-002	-9.11e-001	-6.60e-005	-1.17e-006	+4.69e-006
600	-2.37e-003	+9.55e-002	-9.13e-001	-5.88e-005	+7.76e-006	+6.84e-006
601	-2.21e-003	+9.91e-002	-9.14e-001	-3.84e-005	-6.59e-006	+9.87e-006
602	-2.01e-003	+9.05e-002	-9.11e-001	-6.95e-005	-1.15e-005	+7.05e-006
603	-2.10e-003	+9.64e-002	-9.13e-001	-7.32e-005	+2.04e-006	+1.32e-005
604	-2.23e-003	+1.01e-001	-9.14e-001	-4.07e-005	-1.80e-005	+1.50e-005
605	+3.92e-004	+8.93e-002	-8.95e-001	-9.97e-005	+1.38e-005	+1.07e-005
606	+1.33e-003	+9.55e-002	-8.99e-001	-7.06e-005	+4.12e-006	+1.34e-005
607	+6.70e-004	+1.01e-001	-9.02e-001	-8.96e-005	-2.53e-005	+5.90e-006
608	-3.07e-004	+9.00e-002	-9.03e-001	-5.99e-005	+7.30e-007	+1.22e-005
609	-5.09e-004	+9.60e-002	-9.06e-001	-1.08e-004	-5.01e-006	+1.99e-005
610	-1.68e-003	+1.01e-001	-9.08e-001	-2.66e-005	-2.06e-005	+1.73e-005
611	-2.92e-003	+8.95e-002	-9.11e-001	-6.40e-005	+1.47e-005	+2.75e-006
612	-2.63e-003	+9.49e-002	-9.12e-001	-6.78e-005	+1.37e-006	+4.80e-006
613	-2.15e-003	+9.93e-002	-9.14e-001	-3.26e-005	+2.58e-005	+9.62e-006
614	-2.87e-003	+8.83e-002	-8.96e-001	-9.59e-005	+1.28e-005	+4.00e-006
615	-1.64e-003	+9.41e-002	-8.99e-001	-6.50e-005	+2.18e-005	+9.66e-006
616	+4.35e-004	+9.92e-002	-9.03e-001	-8.16e-005	+3.42e-005	+1.93e-005
617	-3.58e-003	+8.90e-002	-9.03e-001	-4.50e-005	+1.32e-005	+2.68e-007
618	-2.15e-003	+9.46e-002	-9.06e-001	-4.00e-005	+2.08e-005	+4.10e-006
619	+3.00e-005	+9.94e-002	-9.08e-001	-7.88e-005	+2.97e-005	+1.16e-005
620	-2.63e-003	+9.19e-002	-9.47e-001	-6.97e-005	+1.38e-004	+1.25e-005
621	-3.33e-003	+9.67e-002	-9.49e-001	-5.56e-005	-9.57e-005	+1.50e-005
622	-4.11e-003	+1.00e-001	-9.50e-001	-4.58e-005	+1.60e-004	+1.48e-005
623	-3.08e-003	+9.13e-002	-9.47e-001	-7.32e-005	+4.55e-005	+4.28e-006
624	-3.42e-003	+9.56e-002	-9.48e-001	-4.55e-005	-2.31e-004	+1.29e-005
625	-3.77e-003	+9.92e-002	-9.50e-001	-5.60e-005	+2.63e-005	+1.88e-005
626	-3.26e-003	+9.09e-002	-9.47e-001	-6.71e-005	-5.82e-006	+4.84e-006
627	-3.51e-003	+9.46e-002	-9.48e-001	-3.59e-005	-7.84e-008	+7.61e-006
628	-3.72e-003	+9.78e-002	-9.50e-001	-5.32e-005	-4.72e-006	+1.07e-005
629	-3.45e-003	+9.03e-002	-9.47e-001	-6.75e-005	-5.06e-005	+5.97e-006
630	-3.60e-003	+9.41e-002	-9.49e-001	-3.84e-005	+2.40e-004	+2.09e-006
631	-3.66e-003	+9.71e-002	-9.50e-001	-4.89e-005	-3.72e-005	+1.36e-006
632	-3.91e-003	+9.01e-002	-9.48e-001	-5.99e-005	-1.53e-004	-1.43e-006
633	-3.68e-003	+9.41e-002	-9.49e-001	-4.44e-005	+9.75e-005	-1.06e-008
634	-3.30e-003	+9.70e-002	-9.50e-001	-3.38e-005	-1.72e-004	+4.25e-006
635	-4.96e-003	+1.02e-001	-9.50e-001	-3.64e-005	-1.82e-005	+1.28e-005
636	-3.19e-003	+9.76e-002	-9.48e-001	-6.71e-005	-2.25e-005	+9.11e-006
637	-1.69e-003	+9.22e-002	-9.47e-001	-6.40e-005	-1.21e-005	+5.39e-006
638	-4.57e-003	+1.03e-001	-9.44e-001	-2.81e-004	-1.80e-005	+9.33e-006
639	-2.79e-003	+9.75e-002	-9.42e-001	-1.24e-004	-2.53e-005	+2.92e-006
640	-1.21e-003	+9.14e-002	-9.40e-001	-2.14e-004	-1.32e-005	+7.42e-007
641	-4.24e-003	+1.03e-001	-9.39e-001	+4.48e-005	-4.47e-006	-2.08e-007
642	-2.56e-003	+9.73e-002	-9.36e-001	+2.02e-004	-2.85e-005	+3.04e-006
643	-8.07e-004	+9.10e-002	-9.33e-001	-3.95e-005	-7.36e-006	+1.01e-005

644	-4.35e-003	+1.03e-001	-9.32e-001	-3.36e-004	+6.16e-007	-8.37e-006
645	-2.17e-003	+9.70e-002	-9.28e-001	-2.89e-004	-4.14e-005	+4.15e-006
646	+3.61e-004	+9.07e-002	-9.25e-001	-1.16e-004	-8.90e-006	+1.94e-005
647	-7.03e-003	+1.02e-001	-9.22e-001	-7.80e-005	-6.92e-006	-1.13e-005
648	-5.81e-003	+1.03e-001	-9.26e-001	+2.47e-004	-5.78e-006	-3.11e-005
649	-1.49e-003	+9.61e-002	-9.17e-001	-8.30e-005	-9.79e-005	+5.01e-006
650	-1.76e-003	+9.66e-002	-9.21e-001	+1.34e-004	-7.73e-005	+3.96e-006
651	+4.68e-003	+8.96e-002	-9.12e-001	-8.17e-005	-2.37e-005	+2.25e-005
652	+2.84e-003	+9.01e-002	-9.17e-001	-3.33e-005	-2.02e-005	+4.03e-005
653	-4.89e-003	+8.96e-002	-9.49e-001	-5.01e-005	+6.16e-006	+5.53e-006
654	-3.80e-003	+9.39e-002	-9.49e-001	-5.21e-005	+1.76e-005	+6.73e-006
655	-2.37e-003	+9.70e-002	-9.51e-001	-1.99e-005	+1.37e-005	+8.06e-006
656	-4.62e-003	+8.88e-002	-9.42e-001	-2.06e-004	+1.24e-005	+8.80e-006
657	-2.97e-003	+9.37e-002	-9.44e-001	-1.18e-004	+2.70e-005	+1.35e-005
658	-1.07e-003	+9.76e-002	-9.46e-001	-2.75e-004	+1.86e-005	+1.40e-005
659	-4.30e-003	+8.83e-002	-9.36e-001	-2.40e-005	+1.14e-005	-1.25e-006
660	-1.97e-003	+9.36e-002	-9.39e-001	+2.22e-004	+3.78e-005	+1.33e-005
661	+3.36e-004	+9.78e-002	-9.42e-001	+6.46e-005	+9.71e-006	+2.40e-005
662	-4.58e-003	+8.80e-002	-9.29e-001	-9.71e-005	+1.96e-005	-1.10e-005
663	-7.87e-004	+9.33e-002	-9.33e-001	-2.85e-004	+6.05e-005	+1.18e-005
664	+2.70e-003	+9.78e-002	-9.36e-001	-3.35e-004	+1.13e-005	+3.19e-005
665	-7.57e-003	+8.69e-002	-9.18e-001	-6.81e-005	+4.49e-005	-1.31e-005
666	+1.02e-003	+9.24e-002	-9.24e-001	-6.85e-005	+1.33e-004	+1.08e-005
667	+9.04e-003	+9.75e-002	-9.29e-001	-6.22e-005	+2.99e-005	+3.36e-005
668	-6.24e-003	+8.75e-002	-9.22e-001	-2.41e-005	+3.79e-005	-3.31e-005
669	+3.42e-004	+9.28e-002	-9.27e-001	+1.55e-004	+1.07e-004	+1.18e-005
670	+6.42e-003	+9.77e-002	-9.32e-001	+2.73e-004	+2.50e-005	+5.53e-005
671	+9.83e-003	+9.04e-002	-1.66e+000	+2.20e-003	+2.95e-004	+1.27e-005
672	+9.83e-003	+1.01e-001	-2.19e+000	+3.55e-003	+5.28e-004	+1.27e-005
673	+4.87e-004	+1.05e-001	-9.05e-001	+3.69e-005	+8.51e-006	+1.27e-005
674	+4.87e-004	+1.04e-001	-9.06e-001	+4.19e-005	-1.12e-005	+1.27e-005
675	-1.99e-003	+1.04e-001	-9.15e-001	-1.24e-004	+5.66e-006	+1.27e-005
676	-7.51e-004	+1.06e-001	-9.11e-001	-4.90e-005	+6.78e-005	+1.27e-005
677	-7.51e-004	+1.03e-001	-9.10e-001	-4.23e-005	-7.38e-005	+1.27e-005
678	-3.90e-003	+1.03e-001	-9.51e-001	-1.25e-004	-4.19e-006	+1.27e-005
679	-3.90e-003	+1.06e-001	-9.51e-001	-1.27e-004	+9.48e-008	+1.27e-005
680	-3.90e-003	+1.02e-001	-9.51e-001	-9.40e-005	+1.42e-005	+1.27e-005
681	-3.90e-003	+1.04e-001	-9.51e-001	-1.34e-004	+4.06e-008	+1.27e-005
682	-3.90e-003	+1.07e-001	-9.51e-001	-1.04e-004	-1.74e-005	+1.27e-005
683	-2.94e-003	+1.08e-001	-9.46e-001	-4.89e-005	+4.66e-005	+1.27e-005
684	-1.99e-003	+1.08e-001	-9.41e-001	-6.34e-005	+7.39e-005	+1.27e-005
685	-7.51e-004	+1.08e-001	-9.35e-001	-5.95e-005	+9.44e-005	+1.27e-005
686	+4.87e-004	+1.08e-001	-9.30e-001	-6.74e-005	+1.51e-004	+1.27e-005
687	+4.87e-004	+1.01e-001	-9.36e-001	-4.88e-005	-1.63e-004	+1.27e-005
688	-1.99e-003	+1.01e-001	-9.44e-001	-4.79e-005	-8.33e-005	+1.27e-005
689	-7.51e-004	+1.01e-001	-9.40e-001	-4.39e-005	-1.05e-004	+1.27e-005
690	-2.94e-003	+1.01e-001	-9.48e-001	-3.30e-005	-5.31e-005	+1.27e-005
691	+6.78e-003	+8.84e-002	-1.01e+000	+9.77e-005	+6.46e-004	+1.27e-005
692	+1.25e-003	+8.84e-002	-1.06e+000	-1.56e-005	+6.65e-004	+1.27e-005
693	-3.90e-003	+8.84e-002	-1.10e+000	-9.42e-005	+7.05e-004	+1.27e-005
694	-3.90e-003	+9.58e-002	-1.13e+000	-5.45e-004	-1.57e-004	+1.27e-005
695	+1.25e-003	+9.58e-002	-1.09e+000	-7.02e-005	-1.68e-004	+1.27e-005
696	+6.78e-003	+9.58e-002	-1.09e+000	+8.55e-004	+1.05e-004	+1.27e-005
697	+6.78e-003	+1.01e-001	-1.40e+000	+1.93e-003	-9.13e-004	+1.27e-005
698	+1.25e-003	+1.01e-001	-9.35e-001	+1.51e-006	-2.99e-004	+1.27e-005
699	-3.90e-003	+1.01e-001	-9.52e-001	-2.10e-004	-1.77e-004	+1.27e-005
700	-3.90e-003	+1.08e-001	-9.52e-001	-2.27e-004	+1.65e-004	+1.27e-005
701	+1.25e-003	+1.08e-001	-9.28e-001	-2.21e-005	+2.81e-004	+1.27e-005
702	+6.78e-003	+1.08e-001	-1.32e+000	+1.70e-003	+7.79e-004	+1.27e-005
703	+6.78e-003	+1.13e-001	-1.07e+000	+6.11e-004	-7.12e-005	+1.27e-005
704	+1.25e-003	+1.13e-001	-1.08e+000	-8.61e-005	+2.17e-004	+1.27e-005
705	-3.90e-003	+1.13e-001	-1.13e+000	-5.87e-004	+1.74e-004	+1.27e-005
706	-3.90e-003	+1.21e-001	-1.10e+000	-1.87e-004	-7.47e-004	+1.27e-005
707	+1.25e-003	+1.21e-001	-1.05e+000	-9.74e-005	-6.74e-004	+1.27e-005
708	+6.78e-003	+1.21e-001	-9.81e-001	-8.53e-005	-4.84e-004	+1.27e-005
709	+6.78e-003	+1.04e-001	-1.05e+000	+3.38e-004	+1.00e-004	+1.27e-005
710	+4.87e-004	+1.06e-001	-9.06e-001	+2.91e-005	+7.24e-005	+1.27e-005
711	+4.87e-004	+1.03e-001	-9.07e-001	+4.72e-005	-8.38e-005	+1.27e-005
712	-1.99e-003	+1.03e-001	-9.15e-001	-1.42e-004	-9.30e-005	+1.27e-005
713	-1.99e-003	+1.06e-001	-9.16e-001	-1.42e-004	+8.65e-005	+1.27e-005
714	+9.83e-003	+1.16e-001	-1.54e+000	+1.86e-003	+2.39e-004	+1.27e-005
715	+9.83e-003	+1.05e-001	-1.64e+000	+3.00e-003	+1.41e-003	+1.27e-005
716	+4.88e-003	+1.13e-001	-9.16e-001	+9.70e-005	-8.87e-006	+2.71e-005
717	+5.02e-003	+1.14e-001	-9.16e-001	-2.09e-005	-1.50e-004	+2.08e-005
718	+2.78e-003	+1.08e-001	-9.08e-001	-5.60e-005	-1.10e-004	+2.52e-005
719	+4.45e-003	+1.11e-001	-9.11e-001	-3.02e-005	-1.34e-003	+1.89e-005
720	+4.75e-003	+1.14e-001	-9.15e-001	-4.90e-005	+2.55e-003	-6.78e-006
721	+3.94e-004	+1.06e-001	-9.10e-001	-5.69e-005	-6.28e-004	+1.23e-005
722	+2.47e-003	+1.09e-001	-9.13e-001	-2.60e-005	-3.40e-004	+2.80e-005
723	+4.99e-003	+1.12e-001	-9.15e-001	-4.23e-005	-1.43e-003	+5.15e-005
724	-1.68e-003	+1.09e-001	-9.17e-001	-1.85e-005	-4.12e-006	+1.52e-005
725	-1.28e-003	+1.10e-001	-9.18e-001	-1.51e-005	+1.21e-005	+1.89e-005
726	-8.43e-004	+1.11e-001	-9.19e-001	+3.20e-006	-9.37e-006	+2.33e-005
727	-1.29e-003	+1.10e-001	-9.17e-001	-2.39e-005	-1.06e-005	+1.67e-005
728	-1.10e-003	+1.12e-001	-9.18e-001	-3.31e-005	+5.97e-006	+2.52e-005
729	-9.78e-004	+1.14e-001	-9.19e-001	-7.80e-007	-1.58e-005	+2.92e-005
730	+3.05e-003	+1.09e-001	-9.09e-001	-5.96e-005	+1.95e-005	+1.91e-005
731	+4.68e-003	+1.12e-001	-9.12e-001	-3.01e-005	+1.43e-005	+2.55e-005
732	+4.76e-003	+1.14e-001	-9.14e-001	-5.03e-005	-1.95e-005	+2.29e-005
733	+1.53e-003	+1.09e-001	-9.13e-001	-4.76e-005	+4.07e-006	+2.17e-005
734	+1.66e-003	+1.12e-001	-9.15e-001	-7.64e-005	+3.70e-007	+3.20e-005
735	+8.65e-004	+1.14e-001	-9.17e-001	-2.83e-006	-1.65e-005	+3.19e-005
736	-2.09e-003	+1.07e-001	-9.16e-001	-1.43e-005	+2.32e-005	+1.32e-005
737	-1.45e-003	+1.09e-001	-9.17e-001	-2.46e-005	+4.98e-006	+1.76e-005
738	-6.73e-004	+1.10e-001	-9.18e-001	+1.07e-005	+3.09e-005	+2.36e-005

739	+8.40e-005	+1.06e-001	-9.09e-001	-5.26e-005	+2.78e-005	+1.80e-005
740	+2.30e-003	+1.08e-001	-9.12e-001	-2.14e-005	+3.17e-005	+2.45e-005
741	+4.83e-003	+1.10e-001	-9.14e-001	-3.92e-005	+3.85e-005	+3.14e-005
742	-1.93e-003	+1.06e-001	-9.13e-001	-2.78e-005	+2.44e-005	+1.13e-005
743	+3.40e-004	+1.08e-001	-9.15e-001	+2.11e-005	+2.97e-005	+1.83e-005
744	+3.07e-003	+1.10e-001	-9.16e-001	-7.62e-005	+3.49e-005	+2.68e-005
745	-3.43e-003	+1.12e-001	-9.52e-001	-2.62e-005	+1.55e-004	+1.77e-005
746	-4.11e-003	+1.14e-001	-9.53e-001	-1.18e-005	-1.17e-004	+2.78e-005
747	-4.85e-003	+1.14e-001	-9.54e-001	-8.84e-006	+1.74e-004	+3.50e-005
748	-3.90e-003	+1.11e-001	-9.52e-001	-2.63e-005	+5.04e-005	+1.16e-005
749	-4.17e-003	+1.11e-001	-9.53e-001	+5.87e-006	-2.56e-004	+2.59e-005
750	-4.45e-003	+1.11e-001	-9.54e-001	-1.66e-005	+3.41e-005	+3.73e-005
751	-4.08e-003	+1.10e-001	-9.52e-001	-1.73e-005	-4.81e-006	+1.52e-005
752	-4.23e-003	+1.09e-001	-9.53e-001	+2.05e-005	+1.77e-006	+1.96e-005
753	-4.36e-003	+1.08e-001	-9.54e-001	-1.15e-005	-4.41e-006	+2.42e-005
754	-4.26e-003	+1.08e-001	-9.52e-001	-1.69e-005	-5.56e-005	+1.99e-005
755	-4.29e-003	+1.08e-001	-9.53e-001	+1.69e-005	+2.66e-004	+1.31e-005
756	-4.27e-003	+1.07e-001	-9.54e-001	-6.19e-006	-4.28e-005	+9.61e-006
757	-4.75e-003	+1.07e-001	-9.52e-001	-1.01e-005	-1.70e-004	+1.52e-005
758	-4.35e-003	+1.07e-001	-9.54e-001	+5.52e-006	+1.19e-004	+1.12e-005
759	-3.84e-003	+1.06e-001	-9.54e-001	+8.83e-006	-1.87e-004	+1.03e-005
760	-5.83e-003	+1.17e-001	-9.54e-001	-2.30e-006	-1.77e-005	+2.70e-005
761	-4.01e-003	+1.15e-001	-9.53e-001	-2.94e-005	-2.37e-005	+2.10e-005
762	-2.39e-003	+1.13e-001	-9.52e-001	-2.37e-005	-1.35e-005	+1.48e-005
763	-4.57e-003	+1.18e-001	-9.51e-001	-2.51e-004	-1.69e-005	+2.02e-005
764	-2.76e-003	+1.15e-001	-9.49e-001	-1.10e-004	-2.67e-005	+1.42e-005
765	-1.06e-003	+1.12e-001	-9.48e-001	-2.00e-004	-1.41e-005	+1.17e-005
766	-3.41e-003	+1.18e-001	-9.47e-001	+7.67e-005	-1.89e-006	+1.09e-005
767	-1.66e-003	+1.15e-001	-9.46e-001	+2.45e-004	-3.10e-005	+1.49e-005
768	+1.98e-004	+1.12e-001	-9.43e-001	+9.07e-006	-6.25e-006	+2.22e-005
769	-2.28e-003	+1.18e-001	-9.44e-001	-2.79e-004	+3.89e-006	+5.28e-006
770	-4.31e-005	+1.15e-001	-9.41e-001	-2.72e-004	-4.41e-005	+1.78e-005
771	-2.54e-003	+1.12e-001	-9.38e-001	-1.09e-004	-5.71e-006	+3.22e-005
772	-2.73e-003	+1.18e-001	-9.39e-001	-4.14e-005	-3.61e-006	+2.63e-006
773	-2.35e-003	+1.18e-001	-9.41e-001	+2.44e-004	-2.68e-006	-1.69e-005
774	+2.92e-003	+1.14e-001	-9.35e-001	-4.63e-005	-1.01e-004	+1.91e-005
775	+1.77e-003	+1.15e-001	-9.37e-001	+1.71e-004	-8.01e-005	+1.89e-005
776	+9.05e-003	+1.11e-001	-9.31e-001	-4.45e-005	-1.60e-005	+3.59e-005
777	+6.35e-003	+1.11e-001	-9.34e-001	+3.36e-005	-1.44e-005	+5.55e-005
778	-5.83e-003	+1.05e-001	-9.53e-001	-1.10e-006	+9.92e-006	+1.71e-005
779	-4.43e-003	+1.06e-001	-9.53e-001	-6.03e-006	+2.11e-005	+1.87e-005
780	-2.80e-003	+1.05e-001	-9.54e-001	+2.21e-005	+1.52e-005	+2.05e-005
781	-4.90e-003	+1.04e-001	-9.50e-001	-1.89e-004	+1.87e-005	+1.74e-005
782	-2.69e-003	+1.06e-001	-9.51e-001	-9.93e-005	+3.43e-005	+2.59e-005
783	-3.28e-004	+1.06e-001	-9.52e-001	-2.41e-004	+2.24e-005	+3.09e-005
784	-3.95e-003	+1.04e-001	-9.47e-001	+3.19e-005	+1.86e-005	+6.41e-006
785	-7.70e-004	+1.05e-001	-9.49e-001	+2.71e-004	+5.04e-005	+2.52e-005
786	-2.32e-003	+1.06e-001	-9.51e-001	+1.00e-004	+1.49e-005	+4.06e-005
787	-3.43e-003	+1.04e-001	-9.43e-001	-8.47e-005	+2.84e-005	-3.55e-006
788	+1.50e-003	+1.05e-001	-9.46e-001	-2.62e-004	+7.83e-005	+2.19e-005
789	+6.12e-003	+1.06e-001	-9.49e-001	-2.68e-004	+1.93e-005	+4.55e-005
790	-5.35e-003	+1.03e-001	-9.39e-001	-2.25e-005	+5.46e-005	-5.66e-006
791	+4.78e-003	+1.05e-001	-9.43e-001	-2.35e-005	+1.57e-004	+2.05e-005
792	+1.45e-002	+1.06e-001	-9.47e-001	-1.77e-005	+4.30e-005	+4.65e-005
793	-4.42e-003	+1.03e-001	-9.40e-001	+4.51e-005	+4.78e-005	-2.76e-005
794	+3.55e-003	+1.05e-001	-9.44e-001	+1.96e-004	+1.29e-004	+2.06e-005
795	+1.11e-002	+1.06e-001	-9.48e-001	+2.73e-004	+3.66e-005	+6.82e-005
796	+2.48e-002	+1.14e-001	-1.56e+000	+2.31e-003	+1.64e-003	+2.71e-005
797	+2.16e-002	+1.17e-001	-1.45e+000	+2.16e-003	+1.59e-003	+2.71e-005
798	+4.88e-003	+1.15e-001	-9.16e-001	+7.15e-005	+4.00e-006	+2.71e-005
799	+4.88e-003	+1.12e-001	-9.17e-001	+7.84e-005	-4.42e-006	+2.71e-005
800	-4.03e-004	+1.13e-001	-9.19e-001	-9.80e-005	+8.53e-006	+2.71e-005
801	+2.24e-003	+1.16e-001	-9.18e-001	-1.41e-005	+7.69e-005	+2.71e-005
802	+2.24e-003	+1.11e-001	-9.18e-001	-5.85e-006	-8.23e-005	+2.71e-005
803	-4.47e-003	+1.11e-001	-9.55e-001	-1.19e-004	-3.54e-006	+2.71e-005
804	-4.47e-003	+1.16e-001	-9.55e-001	-1.22e-004	+1.47e-006	+2.71e-005
805	-4.47e-003	+1.09e-001	-9.55e-001	-7.10e-005	+1.71e-005	+2.71e-005
806	-4.47e-003	+1.13e-001	-9.55e-001	-1.36e-004	+1.55e-006	+2.71e-005
807	-4.47e-003	+1.18e-001	-9.55e-001	-8.43e-005	-1.80e-005	+2.71e-005
808	-2.44e-003	+1.20e-001	-9.52e-001	-2.24e-005	+5.72e-005	+2.71e-005
809	-4.03e-004	+1.20e-001	-9.49e-001	-3.60e-005	+9.49e-005	+2.71e-005
810	+2.24e-003	+1.20e-001	-9.46e-001	-3.02e-005	+1.18e-004	+2.71e-005
811	+4.88e-003	+1.20e-001	-9.43e-001	-3.97e-005	+1.73e-004	+2.71e-005
812	+4.88e-003	+1.07e-001	-9.51e-001	-1.52e-005	-1.84e-004	+2.71e-005
813	-4.03e-004	+1.07e-001	-9.52e-001	-1.63e-005	-1.04e-004	+2.71e-005
814	+2.24e-003	+1.07e-001	-9.51e-001	-1.03e-005	-1.29e-004	+2.71e-005
815	-2.44e-003	+1.07e-001	-9.53e-001	-2.36e-006	-6.21e-005	+2.71e-005
816	+1.83e-002	+7.90e-002	-1.04e+000	+6.27e-005	+6.58e-004	+2.71e-005
817	+6.51e-003	+7.90e-002	-1.09e+000	+2.87e-005	+6.81e-004	+2.71e-005
818	-4.47e-003	+1.14e+000	-1.14e+000	-1.99e-005	+7.05e-004	+2.71e-005
819	-4.47e-003	+9.47e-002	-1.18e+000	-4.54e-004	-1.68e-004	+2.71e-005
820	+6.51e-003	+9.47e-002	-1.13e+000	-8.27e-006	-1.75e-004	+2.71e-005
821	+1.83e-002	+9.47e-002	-1.14e+000	+5.82e-004	+7.87e-005	+2.71e-005
822	+1.83e-002	+1.07e-001	-1.45e+000	+1.78e-003	-8.98e-004	+2.71e-005
823	+6.51e-003	+1.07e-001	-9.52e-001	+4.47e-005	-3.23e-004	+2.71e-005
824	-4.47e-003	+1.07e-001	-9.56e-001	-1.70e-004	-1.92e-004	+2.71e-005
825	-4.47e-003	+1.20e-001	-9.56e-001	-1.94e-004	+1.82e-004	+2.71e-005
826	+6.51e-003	+1.20e-001	-9.43e-001	+1.79e-005	+3.06e-004	+2.71e-005
827	+1.83e-002	+1.20e-001	-1.38e+000	+1.48e-003	+7.48e-004	+2.71e-005
828	+1.83e-002	+1.32e-001	-1.12e+000	+4.49e-004	+2.29e-006	+2.71e-005
829	+6.51e-003	+1.32e-001	-1.13e+000	-5.04e-005	+2.38e-004	+2.71e-005
830	-4.47e-003	+1.32e-001	-1.17e+000	-5.09e-004	+1.88e-004	+2.71e-005
831	-4.47e-003	+1.48e-001	-1.13e+000	-1.40e-004	-7.45e-004	+2.71e-005
832	+6.51e-003	+1.48e-001	-1.08e+000	-8.54e-005	-6.93e-004	+2.71e-005
833	+1.83e-002	+1.48e-001	-1.01e+000	-9.64e-005	-5.54e-004	+2.71e-005

834	+1.83e-002	+1.13e-001	-1.10e+000	+1.53e-004	+1.14e-004	+2.71e-005
835	+4.88e-003	+1.16e-001	-9.17e-001	+6.52e-005	+7.95e-005	+2.71e-005
836	+4.88e-003	+1.11e-001	-9.17e-001	+8.85e-005	-9.25e-005	+2.71e-005
837	-4.03e-004	+1.11e-001	-9.19e-001	-1.20e-004	-1.04e-004	+2.71e-005
838	-4.03e-004	+1.16e-001	-9.20e-001	-1.20e-004	+9.85e-005	+2.71e-005
839	+2.16e-002	+1.14e-001	-1.27e+000	+1.93e-003	+1.59e-003	+2.71e-005
840	+2.48e-002	+1.17e-001	-1.74e+000	+2.36e-003	+1.53e-003	+2.71e-005
841	+1.49e-002	+1.11e-001	-9.25e-001	+1.19e-004	-8.01e-007	+5.78e-005
842	+1.04e-002	+1.17e-001	-9.24e-001	+6.44e-006	+6.13e-005	+3.36e-005
843	+7.63e-003	+1.15e-001	-9.17e-001	-2.97e-005	-2.55e-004	+3.85e-005
844	+9.82e-003	+1.16e-001	-9.20e-001	-2.00e-006	-2.00e-003	+3.12e-005
845	+1.00e-002	+1.17e-001	-9.23e-001	-1.69e-005	+3.46e-003	+5.64e-006
846	+4.84e-003	+1.12e-001	-9.19e-001	-3.31e-005	-6.21e-004	+3.06e-005
847	+7.19e-003	+1.13e-001	-9.22e-001	+1.08e-006	+1.05e-004	+4.99e-005
848	+1.04e-002	+1.14e-001	-9.24e-001	-5.83e-006	-2.36e-003	+6.90e-005
849	+6.03e-005	+1.16e-001	-9.20e-001	+1.31e-005	+1.73e-006	+2.98e-005
850	+5.77e-004	+1.15e-001	-9.21e-001	+4.92e-006	+1.24e-005	+3.32e-005
851	+1.13e-003	+1.14e-001	-9.21e-001	+1.69e-005	-3.65e-006	+3.67e-005
852	+4.03e-004	+1.18e-001	-9.21e-001	+9.29e-006	-1.16e-005	+3.20e-005
853	+7.29e-004	+1.18e-001	-9.21e-001	-7.52e-006	+8.20e-006	+4.15e-005
854	+1.16e-003	+1.18e-001	-9.22e-001	+1.52e-005	-7.74e-007	+4.61e-005
855	+7.82e-003	+1.17e-001	-9.19e-001	-3.26e-005	+2.52e-005	+3.18e-005
856	+9.96e-003	+1.18e-001	-9.20e-001	-1.62e-006	+1.85e-005	+3.77e-005
857	+1.01e-002	+1.18e-001	-9.22e-001	-2.41e-005	-1.53e-005	+2.92e-005
858	+4.96e-003	+1.17e-001	-9.19e-001	-2.14e-005	+8.67e-006	+3.81e-005
859	+5.60e-003	+1.18e-001	-9.21e-001	-5.11e-005	+1.00e-005	+5.16e-005
860	+5.87e-003	+1.18e-001	-9.22e-001	+1.26e-005	-2.30e-006	+5.00e-005
861	-3.05e-004	+1.12e-001	-9.19e-001	+1.91e-005	+2.82e-005	+2.61e-005
862	+4.26e-004	+1.11e-001	-9.20e-001	+2.29e-007	+3.12e-006	+2.98e-005
863	+1.09e-003	+1.11e-001	-9.20e-001	+2.47e-005	+2.78e-005	+3.84e-005
864	+4.61e-003	+1.11e-001	-9.19e-001	-2.62e-005	+3.20e-005	+3.69e-005
865	+7.10e-003	+1.11e-001	-9.20e-001	+6.32e-006	+3.59e-005	+4.77e-005
866	+1.03e-002	+1.11e-001	-9.22e-001	-9.91e-006	+4.79e-005	+6.04e-005
867	+8.93e-004	+1.11e-001	-9.19e-001	+2.30e-005	+2.52e-005	+2.47e-005
868	+3.06e-003	+1.11e-001	-9.20e-001	+3.50e-005	+2.47e-005	+3.20e-005
869	+5.29e-003	+1.11e-001	-9.21e-001	+1.74e-006	+3.32e-005	+4.62e-005
870	-3.92e-003	+1.22e-001	-9.56e-001	-1.28e-005	+1.69e-004	+1.15e-005
871	-4.60e-003	+1.23e-001	-9.57e-001	+1.93e-006	-1.29e-004	-1.46e-006
872	-5.33e-003	+1.22e-001	-9.57e-001	+2.53e-005	+1.74e-004	-1.22e-005
873	-4.41e-003	+1.22e-001	-9.55e-001	-3.74e-005	+5.75e-005	+8.83e-006
874	-4.63e-003	+1.23e-001	-9.56e-001	+2.04e-007	-2.88e-004	+3.72e-006
875	-4.86e-003	+1.22e-001	-9.57e-001	+2.67e-005	+3.97e-005	+7.35e-006
876	-4.57e-003	+1.20e-001	-9.55e-001	-4.28e-005	-3.77e-006	+3.00e-005
877	-4.67e-003	+1.21e-001	-9.56e-001	+5.07e-006	+1.66e-006	+3.47e-005
878	-4.75e-003	+1.19e-001	-9.57e-001	+4.10e-005	-5.64e-006	+3.95e-005
879	-4.74e-003	+1.16e-001	-9.56e-001	-2.67e-005	-6.38e-005	+5.30e-005
880	-4.70e-003	+1.16e-001	-9.56e-001	+1.19e-005	+3.02e-004	+6.69e-005
881	-4.64e-003	+1.14e-001	-9.57e-001	+3.80e-005	-4.25e-005	+7.19e-005
882	-5.26e-003	+1.12e-001	-9.56e-001	+6.21e-006	-1.82e-004	+5.24e-005
883	-4.73e-003	+1.11e-001	-9.57e-001	+2.13e-005	+1.32e-004	+7.29e-005
884	-4.15e-003	+1.08e-001	-9.57e-001	+4.48e-005	-1.88e-004	+9.18e-005
885	-6.45e-003	+1.23e-001	-9.57e-001	+3.37e-005	-1.86e-005	+3.88e-005
886	-4.51e-003	+1.24e-001	-9.56e-001	-3.77e-006	-2.52e-005	+3.17e-005
887	-2.80e-003	+1.23e-001	-9.56e-001	+3.72e-006	-1.44e-005	+2.67e-005
888	-2.15e-003	+1.24e-001	-9.55e-001	-2.04e-004	-1.64e-005	+7.75e-005
889	-8.27e-004	+1.23e-001	-9.55e-001	-6.38e-005	-1.79e-005	+5.90e-005
890	+1.86e-004	+1.22e-001	-9.53e-001	-2.30e-004	-6.93e-006	+3.88e-005
891	+2.49e-003	+1.24e-001	-9.54e-001	+1.03e-004	-8.56e-006	+4.73e-005
892	+3.37e-003	+1.23e-001	-9.52e-001	+3.23e-004	-8.98e-006	+4.97e-005
893	+3.48e-003	+1.22e-001	-9.51e-001	+3.84e-005	+1.79e-005	+4.67e-005
894	+5.27e-003	+1.24e-001	-9.52e-001	-2.68e-004	-8.57e-006	+5.36e-006
895	+6.97e-003	+1.23e-001	-9.50e-001	-2.75e-004	-2.35e-005	+2.55e-005
896	+7.62e-003	+1.22e-001	-9.48e-001	-1.15e-004	+2.33e-005	+4.54e-005
897	+4.25e-003	+1.24e-001	-9.50e-001	-1.83e-005	-1.16e-005	+8.13e-006
898	+4.70e-003	+1.24e-001	-9.51e-001	+2.67e-004	-1.36e-005	-2.59e-005
899	+1.02e-002	+1.23e-001	-9.48e-001	-2.26e-005	-9.91e-005	+2.50e-005
900	+8.93e-003	+1.23e-001	-9.49e-001	+2.12e-004	-7.29e-005	+1.82e-005
901	+1.58e-002	+1.21e-001	-9.45e-001	-2.00e-005	-2.70e-006	+4.66e-005
902	+1.25e-002	+1.21e-001	-9.46e-001	+9.51e-005	+4.55e-006	+6.57e-005
903	-6.42e-003	+1.08e-001	-9.56e-001	+3.04e-005	+1.26e-005	+3.47e-005
904	-4.82e-003	+1.06e-001	-9.56e-001	+2.32e-005	+2.39e-005	+3.84e-005
905	-2.97e-003	+1.03e-001	-9.57e-001	+6.14e-005	+1.70e-005	+4.04e-005
906	-5.00e-003	+1.07e-001	-9.55e-001	-2.17e-004	+1.33e-005	+1.83e-005
907	-3.34e-003	+1.06e-001	-9.56e-001	-4.92e-005	+2.73e-005	+9.06e-006
908	-1.31e-003	+1.04e-001	-9.57e-001	-1.92e-004	+2.43e-005	+2.24e-006
909	-3.98e-003	+1.07e-001	-9.54e-001	+6.30e-005	-4.17e-006	+1.02e-005
910	-2.41e-003	+1.06e-001	-9.56e-001	+3.52e-004	+3.06e-005	+1.92e-005
911	+6.21e-005	+1.05e-001	-9.57e-001	+1.27e-004	+2.61e-005	+3.43e-005
912	-2.43e-003	+1.06e-001	-9.53e-001	-9.24e-005	+1.71e-006	+1.29e-005
913	+8.30e-004	+1.06e-001	-9.55e-001	-2.51e-004	+6.17e-005	+4.57e-005
914	+5.31e-003	+1.05e-001	-9.57e-001	-2.51e-004	+3.85e-005	+7.90e-005
915	-1.22e-003	+1.06e-001	-9.54e-001	+6.46e-006	+4.75e-005	+1.39e-005
916	+8.92e-003	+1.05e-001	-9.57e-001	+4.15e-006	+1.64e-004	+4.67e-005
917	+1.96e-002	+1.05e-001	-9.59e-001	+8.66e-006	+5.98e-005	+7.43e-005
918	-1.49e-003	+1.06e-001	-9.54e-001	+1.09e-004	+3.35e-005	-7.54e-006
919	+5.88e-003	+1.05e-001	-9.56e-001	+2.32e-004	+1.29e-004	+5.41e-005
920	+1.41e-002	+1.05e-001	-9.58e-001	+2.91e-004	+5.57e-005	+1.12e-004
921	+5.68e-002	+1.50e-001	-1.55e+000	+1.92e-003	-5.36e-004	+5.78e-005
922	+5.68e-002	+1.25e-001	-1.88e+000	+2.09e-003	-2.08e-004	+5.78e-005
923	+1.49e-002	+1.14e-001	-9.25e-001	+1.06e-004	-1.90e-005	+5.78e-005
924	+1.49e-002	+1.08e-001	-9.25e-001	+1.15e-004	+1.36e-005	+5.78e-005
925	+3.61e-003	+1.11e-001	-9.23e-001	-1.06e-004	+1.15e-005	+5.78e-005
926	+9.25e-003	+1.17e-001	-9.24e-001	+2.95e-006	+9.76e-005	+5.78e-005
927	+9.25e-003	+1.05e-001	-9.24e-001	+1.24e-005	-1.13e-004	+5.78e-005
928	-5.06e-003	+1.05e-001	-9.58e-001	-2.08e-004	+7.41e-006	+5.78e-005

929	-5.06e-003	+1.17e-001	-9.58e-001	-2.09e-004	-7.68e-006	+5.78e-005
930	-5.06e-003	+1.01e-001	-9.57e-001	-1.22e-004	+1.39e-005	+5.78e-005
931	-5.06e-003	+1.11e-001	-9.58e-001	-2.44e-004	+6.25e-007	+5.78e-005
932	-5.06e-003	+1.21e-001	-9.57e-001	-1.33e-004	-1.41e-005	+5.78e-005
933	-7.23e-004	+1.25e-001	-9.57e-001	-1.61e-005	+9.16e-005	+5.78e-005
934	+3.61e-003	+1.25e-001	-9.56e-001	-8.90e-006	+1.55e-004	+5.78e-005
935	+9.25e-003	+1.25e-001	-9.55e-001	-7.52e-006	+1.90e-004	+5.78e-005
936	+1.49e-002	+1.25e-001	-9.55e-001	+1.63e-005	+2.62e-004	+5.78e-005
937	+1.49e-002	+9.68e-002	-9.63e-001	+3.93e-005	-2.88e-004	+5.78e-005
938	+3.61e-003	+9.68e-002	-9.59e-001	+1.26e-005	-1.73e-004	+5.78e-005
939	+9.25e-003	+9.68e-002	-9.61e-001	+1.42e-005	-2.13e-004	+5.78e-005
940	-7.23e-004	+9.68e-002	-9.59e-001	+4.89e-006	-1.01e-004	+5.78e-005
941	+4.35e-002	+3.78e-002	-1.07e+000	+9.11e-005	+6.36e-004	+5.78e-005
942	+1.84e-002	+3.78e-002	-1.12e+000	-1.13e-005	+6.54e-004	+5.78e-005
943	-5.06e-003	+3.78e-002	-1.17e+000	+5.28e-005	+5.53e-004	+5.78e-005
944	-5.06e-003	+7.13e-002	-1.22e+000	-9.13e-005	-2.44e-004	+5.78e-005
945	+1.84e-002	+7.13e-002	-1.18e+000	-2.47e-005	-2.68e-004	+5.78e-005
946	+4.35e-002	+7.13e-002	-1.18e+000	+3.49e-004	+1.24e-004	+5.78e-005
947	+4.35e-002	+9.68e-002	-1.48e+000	+8.85e-004	-1.03e-003	+5.78e-005
948	+1.84e-002	+9.68e-002	-9.68e-001	+1.65e-004	-4.69e-004	+5.78e-005
949	-5.06e-003	+9.68e-002	-9.60e-001	-7.56e-005	-1.58e-004	+5.78e-005
950	-5.06e-003	+1.25e-001	-9.60e-001	-9.51e-005	+1.52e-004	+5.78e-005
951	+1.84e-002	+1.25e-001	-9.59e-001	+1.37e-004	+4.37e-004	+5.78e-005
952	+4.35e-002	+1.25e-001	-1.43e+000	+8.16e-004	+8.82e-004	+5.78e-005
953	+4.35e-002	+1.50e-001	-1.16e+000	+3.50e-004	-1.41e-005	+5.78e-005
954	+1.84e-002	+1.50e-001	-1.17e+000	-6.45e-005	+3.45e-004	+5.78e-005
955	-5.06e-003	+1.50e-001	-1.21e+000	-1.27e-004	+2.73e-004	+5.78e-005
956	-5.06e-003	+1.84e-001	-1.16e+000	-2.88e-005	-5.97e-004	+5.78e-005
957	+1.84e-002	+1.84e-001	-1.12e+000	-9.41e-005	-7.16e-004	+5.78e-005
958	+4.35e-002	+1.84e-001	-1.04e+000	+4.88e-005	-7.47e-004	+5.78e-005
959	+4.35e-002	+1.11e-001	-1.15e+000	-7.44e-006	-1.05e-004	+5.78e-005
960	+1.49e-002	+1.17e-001	-9.25e-001	+1.04e-004	+7.77e-005	+5.78e-005
961	+1.49e-002	+1.05e-001	-9.26e-001	+1.21e-004	-9.44e-005	+5.78e-005
962	+3.61e-003	+1.05e-001	-9.23e-001	-1.01e-004	-1.17e-004	+5.78e-005
963	+3.61e-003	+1.17e-001	-9.24e-001	-1.05e-004	+1.02e-004	+5.78e-005
964	+5.68e-002	+7.13e-002	-1.58e+000	+1.95e-003	+6.80e-004	+5.78e-005
965	+5.68e-002	+9.68e-002	-1.95e+000	+2.17e-003	+1.50e-004	+5.78e-005
966	-3.90e-003	+9.02e-002	-1.28e+000	-7.38e-004	+1.21e-003	+1.27e-005
967	-5.23e-003	+9.02e-002	-1.40e+000	-1.45e-003	+1.29e-003	+1.27e-005
968	-5.23e-003	+8.84e-002	-1.20e+000	-1.48e-003	+1.38e-003	+1.27e-005
969	-4.47e-003	+8.30e-002	-1.32e+000	-6.64e-004	+1.25e-003	+2.71e-005
970	-7.32e-003	+8.30e-002	-1.43e+000	-1.38e-003	+1.32e-003	+2.71e-005
971	-7.32e-003	+7.90e-002	-1.22e+000	-1.40e-003	+1.40e-003	+2.71e-005
972	-3.90e-003	+9.21e-002	-1.38e+000	-9.26e-004	-6.53e-005	+1.27e-005
973	-5.23e-003	+9.21e-002	-1.50e+000	-1.37e-003	-1.14e-006	+1.27e-005
974	-4.47e-003	+8.69e-002	-1.42e+000	-8.49e-004	-2.26e-005	+2.71e-005
975	-7.32e-003	+8.69e-002	-1.53e+000	-1.30e-003	+3.87e-005	+2.71e-005
976	-3.90e-003	+9.39e-002	-1.27e+000	-9.52e-004	-1.16e-003	+1.27e-005
977	-5.23e-003	+9.39e-002	-1.41e+000	-1.59e-003	-1.09e-003	+1.27e-005
978	-4.47e-003	+9.08e-002	-1.32e+000	-8.69e-004	-1.14e-003	+2.71e-005
979	-7.32e-003	+9.08e-002	-1.45e+000	-1.51e-003	-1.07e-003	+2.71e-005
980	-5.23e-003	+9.58e-002	-1.28e+000	-1.74e-003	-4.62e-004	+1.27e-005
981	-7.32e-003	+9.47e-002	-1.32e+000	-1.65e-003	-4.88e-004	+2.71e-005
982	-6.56e-003	+9.02e-002	-1.56e+000	-1.63e-003	+1.19e-003	+1.27e-005
983	-6.56e-003	+8.84e-002	-1.37e+000	-1.67e-003	+1.37e-003	+1.27e-005
984	-1.02e-002	+8.30e-002	-1.58e+000	-1.56e-003	+1.22e-003	+2.71e-005
985	-1.02e-002	+7.90e-002	-1.39e+000	-1.59e-003	+1.39e-003	+2.71e-005
986	-6.56e-003	+9.21e-002	-1.66e+000	-1.60e-003	+3.47e-005	+1.27e-005
987	-1.02e-002	+8.69e-002	-1.69e+000	-1.53e-003	+7.28e-005	+2.71e-005
988	-6.56e-003	+9.39e-002	-1.58e+000	-1.72e-003	-9.47e-004	+1.27e-005
989	-1.02e-002	+9.08e-002	-1.61e+000	-1.64e-003	-9.27e-004	+2.71e-005
990	-6.56e-003	+9.58e-002	-1.46e+000	-1.77e-003	-5.50e-004	+1.27e-005
991	-1.02e-002	+9.47e-002	-1.49e+000	-1.69e-003	-5.77e-004	+2.71e-005
992	-3.90e-003	+9.76e-002	-1.13e+000	-7.90e-004	-1.39e-004	+1.27e-005
993	-5.23e-003	+9.76e-002	-1.25e+000	-1.38e-003	-2.21e-004	+1.27e-005
994	-4.47e-003	+9.87e-002	-1.17e+000	-7.15e-004	-2.63e-004	+2.71e-005
995	-7.32e-003	+9.87e-002	-1.28e+000	-1.30e-003	-3.30e-004	+2.71e-005
996	-3.90e-003	+9.95e-002	-1.06e+000	-7.12e-004	-8.09e-004	+1.27e-005
997	-5.23e-003	+9.95e-002	-1.17e+000	-1.35e-003	-8.68e-004	+1.27e-005
998	-4.47e-003	+1.03e-001	-1.08e+000	-6.58e-004	-9.38e-004	+2.71e-005
999	-7.32e-003	+1.03e-001	-1.18e+000	-1.30e-003	-9.86e-004	+2.71e-005
1000	-5.23e-003	+1.01e-001	-1.04e+000	-1.34e-003	-8.19e-004	+1.27e-005
1001	-7.32e-003	+1.07e-001	-1.04e+000	-1.29e-003	-8.94e-004	+2.71e-005
1002	-6.56e-003	+9.76e-002	-1.41e+000	-1.57e-003	-3.37e-004	+1.27e-005
1003	-1.02e-002	+9.87e-002	-1.43e+000	-1.50e-003	-4.33e-004	+2.71e-005
1004	-6.56e-003	+9.95e-002	-1.32e+000	-1.51e-003	-8.30e-004	+1.27e-005
1005	-1.02e-002	+1.03e-001	-1.33e+000	-1.46e-003	-9.38e-004	+2.71e-005
1006	-6.56e-003	+1.01e-001	-1.20e+000	-1.51e-003	-8.38e-004	+1.27e-005
1007	-1.02e-002	+1.07e-001	-1.19e+000	-1.46e-003	-9.21e-004	+2.71e-005
1008	-3.90e-003	+1.09e-001	-1.05e+000	-7.18e-004	+7.72e-004	+1.27e-005
1009	-5.23e-003	+1.09e-001	-1.16e+000	-1.38e-003	+8.35e-004	+1.27e-005
1010	-5.23e-003	+1.08e-001	-1.04e+000	-1.35e-003	+7.91e-004	+1.27e-005
1011	-4.47e-003	+1.24e-001	-1.07e+000	-6.74e-004	+9.03e-004	+2.71e-005
1012	-7.32e-003	+1.24e-001	-1.17e+000	-1.33e-003	+9.56e-004	+2.71e-005
1013	-7.32e-003	+1.20e-001	-1.04e+000	-1.31e-003	+8.70e-004	+2.71e-005
1014	-3.90e-003	+1.11e-001	-1.12e+000	-8.06e-004	+1.76e-004	+1.27e-005
1015	-5.23e-003	+1.11e-001	-1.24e+000	-1.41e-003	+2.71e-004	+1.27e-005
1016	-4.47e-003	+1.28e-001	-1.16e+000	-7.41e-004	+3.03e-004	+2.71e-005
1017	-7.32e-003	+1.28e-001	-1.27e+000	-1.34e-003	+3.83e-004	+2.71e-005
1018	-5.23e-003	+1.13e-001	-1.28e+000	-1.79e-003	+5.29e-004	+1.27e-005
1019	-7.32e-003	+1.32e-001	-1.32e+000	-1.71e-003	+5.60e-004	+2.71e-005
1020	-6.56e-003	+1.09e-001	-1.32e+000	-1.54e-003	+8.05e-004	+1.27e-005
1021	-6.56e-003	+1.08e-001	-1.20e+000	-1.53e-003	+8.07e-004	+1.27e-005
1022	-1.02e-002	+1.24e-001	-1.32e+000	-1.49e-003	+9.17e-004	+2.71e-005
1023	-1.02e-002	+1.20e-001	-1.19e+000	-1.48e-003	+8.96e-004	+2.71e-005

1024	-6.56e-003	+1.11e-001	-1.40e+000	-1.60e-003	+4.00e-004	+1.27e-005
1025	-1.02e-002	+1.28e-001	-1.42e+000	-1.54e-003	+5.01e-004	+2.71e-005
1026	-6.56e-003	+1.13e-001	-1.47e+000	-1.82e-003	+6.38e-004	+1.27e-005
1027	-1.02e-002	+1.32e-001	-1.50e+000	-1.75e-003	+6.72e-004	+2.71e-005
1028	-3.90e-003	+1.15e-001	-1.28e+000	-1.03e-003	+1.26e-003	+1.27e-005
1029	-5.23e-003	+1.15e-001	-1.42e+000	-1.66e-003	+1.20e-003	+1.27e-005
1030	-4.47e-003	+1.36e-001	-1.33e+000	-9.59e-004	+1.24e-003	+2.71e-005
1031	-7.32e-003	+1.36e-001	-1.46e+000	-1.60e-003	+1.18e-003	+2.71e-005
1032	-3.90e-003	+1.17e-001	-1.40e+000	-1.01e-003	+1.01e-004	+1.27e-005
1033	-5.23e-003	+1.17e-001	-1.53e+000	-1.45e-003	+4.48e-005	+1.27e-005
1034	-4.47e-003	+1.40e-001	-1.44e+000	-9.56e-004	+6.04e-005	+2.71e-005
1035	-7.32e-003	+1.40e-001	-1.56e+000	-1.39e-003	+9.48e-006	+2.71e-005
1036	-3.90e-003	+1.19e-001	-1.30e+000	-8.43e-004	-1.28e-003	+1.27e-005
1037	-5.23e-003	+1.19e-001	-1.43e+000	-1.53e-003	-1.35e-003	+1.27e-005
1038	-4.47e-003	+1.44e-001	-1.34e+000	-7.93e-004	-1.31e-003	+2.71e-005
1039	-7.32e-003	+1.44e-001	-1.46e+000	-1.48e-003	-1.38e-003	+2.71e-005
1040	-5.23e-003	+1.21e-001	-1.20e+000	-1.57e-003	-1.45e-003	+1.27e-005
1041	-7.32e-003	+1.48e-001	-1.23e+000	-1.52e-003	-1.47e-003	+2.71e-005
1042	-6.56e-003	+1.15e-001	-1.60e+000	-1.79e-003	+1.07e-003	+1.27e-005
1043	-1.02e-002	+1.36e-001	-1.64e+000	-1.73e-003	+1.06e-003	+2.71e-005
1044	-6.56e-003	+1.17e-001	-1.70e+000	-1.68e-003	+1.46e-005	+1.27e-005
1045	-1.02e-002	+1.40e-001	-1.73e+000	-1.62e-003	-1.74e-005	+2.71e-005
1046	-6.56e-003	+1.19e-001	-1.60e+000	-1.72e-003	-1.25e-003	+1.27e-005
1047	-1.02e-002	+1.44e-001	-1.62e+000	-1.66e-003	-1.28e-003	+2.71e-005
1048	-6.56e-003	+1.21e-001	-1.38e+000	-1.76e-003	-1.44e-003	+1.27e-005
1049	-1.02e-002	+1.48e-001	-1.40e+000	-1.70e-003	-1.46e-003	+2.71e-005
1050	+6.78e-003	+9.04e-002	-1.18e+000	+1.04e-003	+9.30e-004	+1.27e-005
1051	+6.78e-003	+1.16e-001	-1.19e+000	+7.51e-004	+5.11e-004	+1.27e-005
1052	+9.83e-003	+1.13e-001	-1.56e+000	+2.33e-003	-7.64e-004	+1.27e-005
1053	+9.83e-003	+1.08e-001	-1.90e+000	+2.83e-003	+6.15e-004	+1.27e-005
1054	+9.83e-003	+9.58e-002	-1.70e+000	+2.91e-003	+7.60e-004	+1.27e-005
1055	+9.83e-003	+9.22e-002	-1.68e+000	+2.18e-003	+1.77e-005	+1.27e-005
1056	+9.83e-003	+9.40e-002	-1.66e+000	+2.44e-003	-1.53e-004	+1.27e-005
1057	+6.78e-003	+9.22e-002	-1.23e+000	+1.33e-003	-1.35e-004	+1.27e-005
1058	+6.78e-003	+9.40e-002	-1.16e+000	+1.38e-003	-7.65e-004	+1.27e-005
1059	+8.30e-003	+9.58e-002	-1.35e+000	+2.80e-003	+4.46e-004	+1.27e-005
1060	+8.30e-003	+9.04e-002	-1.40e+000	+2.05e-003	+4.23e-004	+1.27e-005
1061	+8.30e-003	+9.22e-002	-1.43e+000	+1.91e-003	-8.02e-005	+1.27e-005
1062	+8.30e-003	+9.40e-002	-1.38e+000	+2.23e-003	-5.51e-004	+1.27e-005
1063	+9.83e-003	+9.76e-002	-1.88e+000	+3.12e-003	+1.54e-003	+1.27e-005
1064	+9.83e-003	+9.95e-002	-2.08e+000	+3.24e-003	+1.06e-003	+1.27e-005
1065	+6.78e-003	+9.76e-002	-1.23e+000	+1.87e-003	+1.40e-003	+1.27e-005
1066	+6.78e-003	+9.95e-002	-1.40e+000	+2.10e-003	+6.97e-004	+1.27e-005
1067	+8.30e-003	+1.01e-001	-1.76e+000	+3.39e-003	+1.28e-004	+1.27e-005
1068	+8.30e-003	+9.76e-002	-1.52e+000	+2.86e-003	+1.53e-003	+1.27e-005
1069	+8.30e-003	+9.95e-002	-1.70e+000	+2.88e-003	+8.73e-004	+1.27e-005
1070	+9.83e-003	+1.09e-001	-1.90e+000	+2.70e-003	-6.32e-004	+1.27e-005
1071	+9.83e-003	+1.11e-001	-1.74e+000	+2.57e-003	-1.44e-003	+1.27e-005
1072	+6.78e-003	+1.09e-001	-1.34e+000	+1.77e-003	-4.92e-004	+1.27e-005
1073	+6.78e-003	+1.11e-001	-1.20e+000	+1.55e-003	-1.24e-003	+1.27e-005
1074	+8.30e-003	+1.13e-001	-1.28e+000	+2.26e-003	-4.92e-004	+1.27e-005
1075	+8.30e-003	+1.08e-001	-1.57e+000	+2.50e-003	+7.73e-004	+1.27e-005
1076	+8.30e-003	+1.09e-001	-1.59e+000	+2.38e-003	-5.52e-004	+1.27e-005
1077	+8.30e-003	+1.11e-001	-1.44e+000	+2.38e-003	-1.39e-003	+1.27e-005
1078	+9.83e-003	+1.14e-001	-1.52e+000	+2.05e-003	-5.57e-006	+1.27e-005
1079	+6.78e-003	+1.14e-001	-1.12e+000	+8.80e-004	+6.83e-004	+1.27e-005
1080	+8.30e-003	+1.16e-001	-1.33e+000	+1.57e-003	+4.44e-004	+1.27e-005
1081	+8.30e-003	+1.14e-001	-1.28e+000	+1.86e-003	+3.69e-004	+1.27e-005
1082	+6.78e-003	+1.06e-001	-1.17e+000	+1.43e-003	+1.34e-003	+1.27e-005
1083	+8.30e-003	+1.05e-001	-1.27e+000	+2.55e-003	+1.47e-003	+1.27e-005
1084	+9.83e-003	+1.06e-001	-1.79e+000	+2.96e-003	+1.26e-003	+1.27e-005
1085	+8.30e-003	+1.06e-001	-1.44e+000	+2.67e-003	+1.47e-003	+1.27e-005
1086	+2.48e-002	+1.20e-001	-1.87e+000	+2.39e-003	+8.20e-004	+2.71e-005
1087	+2.16e-002	+1.20e-001	-1.59e+000	+2.12e-003	+8.29e-004	+2.71e-005
1088	+1.83e-002	+1.17e-001	-1.23e+000	+1.16e-003	+1.39e-003	+2.71e-005
1089	+2.48e-002	+8.32e-002	-1.65e+000	+2.01e-003	+3.14e-004	+2.71e-005
1090	+2.48e-002	+8.71e-002	-1.68e+000	+1.98e-003	+2.72e-005	+2.71e-005
1091	+2.16e-002	+8.71e-002	-1.45e+000	+1.72e-003	-5.77e-005	+2.71e-005
1092	+2.16e-002	+8.32e-002	-1.41e+000	+1.88e-003	+4.51e-004	+2.71e-005
1093	+2.48e-002	+9.09e-002	-1.66e+000	+2.23e-003	-1.59e-004	+2.71e-005
1094	+2.16e-002	+9.09e-002	-1.40e+000	+2.01e-003	-5.46e-004	+2.71e-005
1095	+2.48e-002	+9.47e-002	-1.69e+000	+2.69e-003	+7.49e-004	+2.71e-005
1096	+2.16e-002	+9.47e-002	-1.37e+000	+2.57e-003	+4.33e-004	+2.71e-005
1097	+1.83e-002	+8.71e-002	-1.28e+000	+1.15e-003	-8.13e-005	+2.71e-005
1098	+1.83e-002	+8.32e-002	-1.22e+000	+9.12e-004	+9.81e-004	+2.71e-005
1099	+1.83e-002	+9.09e-002	-1.21e+000	+1.16e-003	-7.33e-004	+2.71e-005
1100	+2.48e-002	+9.87e-002	-1.88e+000	+2.90e-003	+1.55e-003	+2.71e-005
1101	+2.16e-002	+9.87e-002	-1.54e+000	+2.64e-003	+1.53e-003	+2.71e-005
1102	+2.48e-002	+1.03e-001	-2.08e+000	+3.04e-003	+1.07e-003	+2.71e-005
1103	+2.16e-002	+1.03e-001	-1.73e+000	+2.68e-003	+8.83e-004	+2.71e-005
1104	+2.48e-002	+1.07e-001	-2.19e+000	+3.34e-003	+5.48e-004	+2.71e-005
1105	+2.16e-002	+1.07e-001	-1.79e+000	+3.20e-003	+1.47e-004	+2.71e-005
1106	+1.83e-002	+9.87e-002	-1.28e+000	+1.65e-003	+1.38e-003	+2.71e-005
1107	+1.83e-002	+1.03e-001	-1.45e+000	+1.91e-003	+6.89e-004	+2.71e-005
1108	+2.48e-002	+1.24e-001	-1.89e+000	+2.45e-003	-4.93e-004	+2.71e-005
1109	+2.16e-002	+1.24e-001	-1.61e+000	+2.15e-003	-5.66e-004	+2.71e-005
1110	+2.48e-002	+1.28e-001	-1.76e+000	+2.52e-003	-1.25e-003	+2.71e-005
1111	+2.16e-002	+1.28e-001	-1.46e+000	+2.30e-003	-1.33e-003	+2.71e-005
1112	+2.48e-002	+1.32e-001	-1.61e+000	+2.38e-003	-6.76e-004	+2.71e-005
1113	+2.16e-002	+1.32e-001	-1.33e+000	+2.26e-003	-4.06e-004	+2.71e-005
1114	+1.83e-002	+1.24e-001	-1.39e+000	+1.56e-003	-5.78e-004	+2.71e-005
1115	+1.83e-002	+1.28e-001	-1.24e+000	+1.38e-003	-1.25e-003	+2.71e-005
1116	+2.48e-002	+1.35e-001	-1.57e+000	+2.07e-003	+2.30e-005	+2.71e-005
1117	+2.16e-002	+1.35e-001	-1.33e+000	+1.85e-003	+4.11e-004	+2.71e-005
1118	+2.48e-002	+1.38e-001	-1.60e+000	+1.88e-003	+2.56e-004	+2.71e-005

1119	+2.16e-002	+1.38e-001	-1.38e+000	+1.57e-003	+4.61e-004	+2.71e-005
1120	+1.83e-002	+1.35e-001	-1.17e+000	+7.77e-004	+7.06e-004	+2.71e-005
1121	+1.83e-002	+1.38e-001	-1.24e+000	+6.78e-004	+4.87e-004	+2.71e-005
1122	-1.59e-003	+4.70e-002	-8.77e-001	+3.92e-005	-4.63e-006	+3.72e-007
1123	-1.59e-003	+4.70e-002	-8.77e-001	+2.93e-005	-7.74e-006	+3.72e-007
1124	-1.59e-003	+4.70e-002	-8.77e-001	+2.97e-005	-2.04e-006	+3.72e-007
1125	-1.59e-003	+4.71e-002	-8.77e-001	+6.89e-006	-5.02e-006	+3.72e-007
1126	-1.59e-003	+4.70e-002	-8.78e-001	+8.02e-006	-7.20e-006	+3.72e-007
1127	-1.65e-003	+4.70e-002	-8.97e-001	-1.41e-004	-1.59e-004	+3.72e-007
1128	-1.68e-003	+4.70e-002	-9.11e-001	-1.73e-004	-1.62e-004	+3.72e-007
1129	-1.59e-003	+4.70e-002	-8.79e-001	-4.92e-005	-4.78e-005	+3.72e-007
1130	-1.61e-003	+4.70e-002	-8.84e-001	-1.14e-004	-1.15e-004	+3.72e-007
1131	-1.59e-003	+4.71e-002	-8.77e-001	-5.09e-005	+2.78e-005	+3.72e-007
1132	-1.61e-003	+4.71e-002	-8.82e-001	-1.15e-004	+9.48e-005	+3.72e-007
1133	-1.65e-003	+4.71e-002	-8.95e-001	-1.43e-004	+1.41e-004	+3.72e-007
1134	-1.68e-003	+4.71e-002	-9.10e-001	-1.75e-004	+1.47e-004	+3.72e-007
1135	-1.71e-003	+4.71e-002	-9.24e-001	-2.02e-004	+7.90e-005	+3.72e-007
1136	-1.71e-003	+4.70e-002	-9.26e-001	-1.99e-004	-8.89e-005	+3.72e-007
1137	-1.71e-003	+4.70e-002	-9.18e-001	-2.81e-004	-3.77e-006	+3.72e-007
1138	-1.71e-003	+4.70e-002	-9.20e-001	-2.77e-004	-5.96e-005	+3.72e-007
1139	-1.71e-003	+4.71e-002	-9.19e-001	-2.76e-004	+5.06e-005	+3.72e-007
1140	-2.72e-003	+8.34e-002	-9.33e-001	-1.57e-004	+5.58e-005	+3.44e-006
1141	-2.72e-003	+8.31e-002	-9.29e-001	-2.75e-004	+4.10e-005	+3.44e-006
1142	-2.72e-003	+8.28e-002	-9.28e-001	-2.92e-004	-8.27e-007	+3.44e-006
1143	-2.72e-003	+8.24e-002	-9.29e-001	-2.80e-004	-4.95e-005	+3.44e-006
1144	-2.72e-003	+8.22e-002	-9.35e-001	-1.55e-004	-6.99e-005	+3.44e-006
1145	-2.13e-003	+8.34e-002	-9.10e-001	-1.02e-004	+1.81e-004	+3.44e-006
1146	-2.46e-003	+8.34e-002	-9.21e-001	-1.42e-004	+1.72e-004	+3.44e-006
1147	-1.79e-003	+8.34e-002	-9.01e-001	-7.75e-005	+1.42e-004	+3.44e-006
1148	-2.46e-003	+8.22e-002	-9.23e-001	-1.38e-004	-1.97e-004	+3.44e-006
1149	-2.13e-003	+8.22e-002	-9.13e-001	-9.62e-005	-2.12e-004	+3.44e-006
1150	-1.79e-003	+8.22e-002	-9.04e-001	-6.62e-005	-1.76e-004	+3.44e-006
1151	-1.58e-003	+8.34e-002	-8.98e-001	-2.09e-005	+6.97e-005	+3.44e-006
1152	-1.58e-003	+8.31e-002	-8.95e-001	+4.10e-005	+1.91e-005	+3.44e-006
1153	-1.58e-003	+8.29e-002	-8.95e-001	+6.25e-005	+1.67e-006	+3.44e-006
1154	-1.58e-003	+8.28e-002	-8.95e-001	+7.24e-005	-7.33e-006	+3.44e-006
1155	-1.58e-003	+8.26e-002	-8.95e-001	+6.66e-005	-1.72e-005	+3.44e-006
1156	-1.58e-003	+8.24e-002	-8.96e-001	+4.89e-005	-3.96e-005	+3.44e-006
1157	-1.58e-003	+8.22e-002	-9.02e-001	-1.10e-005	-9.96e-005	+3.44e-006
1158	+1.25e-003	+1.02e-001	-9.21e-001	+4.27e-005	-1.31e-004	+1.27e-005
1159	+4.87e-004	+1.02e-001	-9.20e-001	-2.04e-005	-2.14e-004	+1.27e-005
1160	+6.51e-003	+1.09e-001	-9.36e-001	+8.50e-005	-1.55e-004	+2.71e-005
1161	+4.88e-003	+1.09e-001	-9.33e-001	+1.77e-005	-2.44e-004	+2.71e-005
1162	+1.25e-003	+1.03e-001	-9.14e-001	+1.00e-004	-5.49e-005	+1.27e-005
1163	+6.51e-003	+1.11e-001	-9.28e-001	+1.42e-004	-6.68e-005	+2.71e-005
1164	+1.25e-003	+1.04e-001	-9.13e-001	+1.15e-004	-2.40e-005	+1.27e-005
1165	+6.51e-003	+1.12e-001	-9.26e-001	+1.54e-004	-2.83e-005	+2.71e-005
1166	+1.25e-003	+1.04e-001	-9.12e-001	+1.17e-004	-1.04e-005	+1.27e-005
1167	+6.51e-003	+1.13e-001	-9.25e-001	+1.54e-004	-1.16e-005	+2.71e-005
1168	+1.25e-003	+1.05e-001	-9.11e-001	+1.06e-004	+2.26e-006	+1.27e-005
1169	+6.51e-003	+1.15e-001	-9.24e-001	+1.43e-004	+3.42e-006	+2.71e-005
1170	+1.25e-003	+1.06e-001	-9.12e-001	+8.44e-005	+2.60e-005	+1.27e-005
1171	+6.51e-003	+1.16e-001	-9.25e-001	+1.22e-004	+3.25e-005	+2.71e-005
1172	+1.25e-003	+1.07e-001	-9.16e-001	+2.14e-005	+9.06e-005	+1.27e-005
1173	+4.87e-004	+1.07e-001	-9.17e-001	-4.18e-005	+1.67e-004	+1.27e-005
1174	+6.51e-003	+1.18e-001	-9.30e-001	+5.91e-005	+1.08e-004	+2.71e-005
1175	+4.88e-003	+1.18e-001	-9.29e-001	-1.04e-005	+1.87e-004	+2.71e-005
1176	-7.51e-004	+1.02e-001	-9.25e-001	-5.34e-005	-2.57e-004	+1.27e-005
1177	+2.24e-003	+1.09e-001	-9.34e-001	-1.89e-005	-2.93e-004	+2.71e-005
1178	-1.99e-003	+1.02e-001	-9.31e-001	-1.07e-004	-2.40e-004	+1.27e-005
1179	-4.03e-004	+1.09e-001	-9.37e-001	-8.36e-005	-2.76e-004	+2.71e-005
1180	-2.94e-003	+1.02e-001	-9.41e-001	-1.36e-004	-8.86e-005	+1.27e-005
1181	-2.44e-003	+1.09e-001	-9.46e-001	-1.24e-004	-1.06e-004	+2.71e-005
1182	-2.94e-003	+1.03e-001	-9.35e-001	-2.86e-004	-5.82e-005	+1.27e-005
1183	-2.44e-003	+1.11e-001	-9.38e-001	-2.92e-004	-6.72e-005	+2.71e-005
1184	-2.94e-003	+1.04e-001	-9.33e-001	-2.98e-004	+2.54e-006	+1.27e-005
1185	-2.44e-003	+1.13e-001	-9.37e-001	-3.04e-004	+4.59e-006	+2.71e-005
1186	-2.94e-003	+1.06e-001	-9.35e-001	-2.76e-004	+5.13e-005	+1.27e-005
1187	-2.44e-003	+1.16e-001	-9.39e-001	-2.80e-004	+6.14e-005	+2.71e-005
1188	-1.99e-003	+1.07e-001	-9.30e-001	-1.14e-004	+2.07e-004	+1.27e-005
1189	-2.94e-003	+1.07e-001	-9.40e-001	-1.39e-004	+7.19e-005	+1.27e-005
1190	-4.03e-004	+1.18e-001	-9.36e-001	-9.19e-005	+2.37e-004	+2.71e-005
1191	-2.44e-003	+1.18e-001	-9.45e-001	-1.27e-004	+8.83e-005	+2.71e-005
1192	-7.51e-004	+1.07e-001	-9.23e-001	-6.50e-005	+2.13e-004	+1.27e-005
1193	+2.24e-003	+1.18e-001	-9.32e-001	-3.37e-005	+2.40e-004	+2.71e-005
1194	-1.79e-003	+4.74e-002	-1.06e+000	-6.52e-004	+2.81e-005	+3.72e-007
1195	-1.79e-003	+4.74e-002	-1.06e+000	-6.60e-004	+4.04e-005	+3.72e-007
1196	-1.79e-003	+4.73e-002	-1.06e+000	-6.62e-004	+4.36e-005	+3.72e-007
1197	-1.79e-003	+4.68e-002	-1.05e+000	-5.63e-004	-4.62e-005	+3.72e-007
1198	-1.79e-003	+4.69e-002	-1.01e+000	-5.56e-004	-9.38e-005	+3.72e-007
1199	-1.79e-003	+4.67e-002	-1.05e+000	-5.77e-004	+3.81e-006	+3.72e-007
1200	-1.79e-003	+4.67e-002	-1.05e+000	-5.85e-004	+8.69e-006	+3.72e-007
1201	-1.79e-003	+4.69e-002	-1.01e+000	-5.66e-004	-1.05e-004	+3.72e-007
1202	-1.79e-003	+4.69e-002	-1.02e+000	-5.76e-004	-1.09e-004	+3.72e-007
1203	-1.79e-003	+4.68e-002	-1.03e+000	-5.86e-004	-1.05e-004	+3.72e-007
1204	-1.79e-003	+4.68e-002	-1.04e+000	-5.92e-004	-1.03e-004	+3.72e-007
1205	+2.50e-002	+9.68e-002	-1.08e+000	+1.48e-003	-4.44e-004	+5.78e-005
1206	+2.50e-002	+1.06e-001	-1.04e+000	+1.16e-003	-1.50e-004	+5.78e-005
1207	+2.50e-002	+1.16e-001	-1.03e+000	+1.13e-003	+8.84e-005	+5.78e-005
1208	+1.84e-002	+1.06e-001	-9.40e-001	+3.74e-004	-2.85e-005	+5.78e-005
1209	+1.84e-002	+1.16e-001	-9.38e-001	+3.52e-004	-5.81e-007	+5.78e-005
1210	-1.79e-003	+4.68e-002	-1.05e+000	-5.80e-004	-1.01e-004	+3.72e-007
1211	+2.50e-002	+1.25e-001	-1.07e+000	+1.40e-003	+3.79e-004	+5.78e-005
1212	+9.25e-003	+1.09e-001	-9.20e-001	+2.50e-005	-8.58e-006	+5.78e-005
1213	+9.25e-003	+1.13e-001	-9.20e-001	+2.02e-005	+1.92e-005	+5.78e-005

1214	+5.05e-002	+3.08e-002	-1.04e+000	+3.18e-004	+6.23e-004	+5.78e-005
1215	-5.06e-003	+3.08e-002	-1.12e+000	+5.74e-005	+3.58e-004	+5.78e-005
1216	+1.84e-002	+3.08e-002	-1.08e+000	-9.36e-005	+3.56e-004	+5.78e-005
1217	+4.35e-002	+3.08e-002	-1.01e+000	-2.21e-005	+4.56e-004	+5.78e-005
1218	+5.05e-002	+1.91e-001	-9.84e-001	+2.71e-004	-7.39e-004	+5.78e-005
1219	+4.35e-002	+1.91e-001	-9.65e-001	-7.51e-005	-5.62e-004	+5.78e-005
1220	+1.84e-002	+1.91e-001	-1.06e+000	-1.57e-004	-4.21e-004	+5.78e-005
1221	-5.06e-003	+1.91e-001	-1.11e+000	+3.91e-006	-4.07e-004	+5.78e-005
1222	-1.20e-002	+1.91e-001	-1.12e+000	-2.29e-004	-4.78e-004	+5.78e-005
1223	-1.20e-002	+3.08e-002	-1.13e+000	-1.65e-004	+4.18e-004	+5.78e-005
1224	-1.20e-002	+1.84e-001	-1.19e+000	-2.99e-004	-8.18e-004	+5.78e-005
1225	-1.20e-002	+1.50e-001	-1.26e+000	-4.22e-004	+5.32e-004	+5.78e-005
1226	-1.20e-002	+1.25e-001	-1.00e+000	-3.49e-004	+3.28e-004	+5.78e-005
1227	-1.20e-002	+9.68e-002	-9.99e-001	-3.36e-004	-3.30e-004	+5.78e-005
1228	-1.20e-002	+7.13e-002	-1.26e+000	-3.86e-004	-4.67e-004	+5.78e-005
1229	-1.20e-002	+3.78e-002	-1.19e+000	-2.23e-004	+7.61e-004	+5.78e-005
1230	-1.20e-002	+1.21e-001	-9.91e-001	-3.47e-004	-1.20e-005	+5.78e-005
1231	-1.20e-002	+1.11e-001	-9.97e-001	-3.70e-004	+2.75e-006	+5.78e-005
1232	-1.20e-002	+1.01e-001	-9.90e-001	-3.37e-004	+2.03e-005	+5.78e-005
1233	-1.20e-002	+1.17e-001	-9.94e-001	-3.60e-004	-5.89e-005	+5.78e-005
1234	-1.20e-002	+1.05e-001	-9.94e-001	-3.55e-004	+6.69e-005	+5.78e-005
1235	+5.68e-002	+7.64e-002	-1.66e+000	+2.00e-003	+1.18e-003	+5.78e-005
1236	+5.68e-002	+8.15e-002	-1.77e+000	+1.97e-003	+1.26e-003	+5.78e-005
1237	+5.68e-002	+8.66e-002	-1.87e+000	+1.98e-003	+9.06e-004	+5.78e-005
1238	+5.68e-002	+9.17e-002	-1.93e+000	+2.06e-003	+3.99e-004	+5.78e-005
1239	+4.35e-002	+7.64e-002	-1.26e+000	+8.55e-004	+1.29e-003	+5.78e-005
1240	+4.35e-002	+8.15e-002	-1.38e+000	+1.04e-003	+1.40e-003	+5.78e-005
1241	+4.35e-002	+8.66e-002	-1.49e+000	+1.09e-003	+8.64e-004	+5.78e-005
1242	+4.35e-002	+9.17e-002	-1.53e+000	+1.05e-003	-1.34e-005	+5.78e-005
1243	+4.80e-002	+9.68e-002	-1.61e+000	+2.02e-003	-3.77e-004	+5.78e-005
1244	+5.24e-002	+9.68e-002	-1.78e+000	+2.20e-003	+4.06e-006	+5.78e-005
1245	+4.80e-002	+7.13e-002	-1.28e+000	+1.79e-003	+3.49e-004	+5.78e-005
1246	+5.24e-002	+7.13e-002	-1.43e+000	+2.00e-003	+5.18e-004	+5.78e-005
1247	+5.24e-002	+7.64e-002	-1.51e+000	+2.01e-003	+1.20e-003	+5.78e-005
1248	+5.24e-002	+8.15e-002	-1.62e+000	+1.90e-003	+1.30e-003	+5.78e-005
1249	+5.24e-002	+8.66e-002	-1.72e+000	+1.86e-003	+8.80e-004	+5.78e-005
1250	+5.24e-002	+9.17e-002	-1.77e+000	+1.95e-003	+2.85e-004	+5.78e-005
1251	+4.80e-002	+7.64e-002	-1.36e+000	+1.77e-003	+1.33e-003	+5.78e-005
1252	+4.80e-002	+8.15e-002	-1.48e+000	+1.61e-003	+1.41e-003	+5.78e-005
1253	+4.80e-002	+8.66e-002	-1.59e+000	+1.55e-003	+8.69e-004	+5.78e-005
1254	+4.80e-002	+9.17e-002	-1.63e+000	+1.65e-003	+8.70e-005	+5.78e-005
1255	+5.68e-002	+1.30e-001	-1.85e+000	+1.99e-003	-4.17e-004	+5.78e-005
1256	+5.68e-002	+1.35e-001	-1.80e+000	+1.93e-003	-8.41e-004	+5.78e-005
1257	+5.68e-002	+1.40e-001	-1.71e+000	+1.93e-003	-1.12e-003	+5.78e-005
1258	+5.68e-002	+1.45e-001	-1.62e+000	+1.96e-003	-1.01e-003	+5.78e-005
1259	+4.35e-002	+1.30e-001	-1.47e+000	+9.84e-004	-4.40e-005	+5.78e-005
1260	+4.35e-002	+1.35e-001	-1.43e+000	+1.03e-003	-8.27e-004	+5.78e-005
1261	+4.35e-002	+1.40e-001	-1.33e+000	+9.96e-004	-1.28e-003	+5.78e-005
1262	+4.35e-002	+1.45e-001	-1.22e+000	+8.22e-004	-1.13e-003	+5.78e-005
1263	+4.80e-002	+1.50e-001	-1.26e+000	+1.76e-003	-2.23e-004	+5.78e-005
1264	+5.24e-002	+1.50e-001	-1.41e+000	+1.97e-003	-3.81e-004	+5.78e-005
1265	+4.80e-002	+1.25e-001	-1.55e+000	+1.92e-003	+2.76e-004	+5.78e-005
1266	+5.24e-002	+1.25e-001	-1.71e+000	+2.12e-003	-7.51e-005	+5.78e-005
1267	+5.24e-002	+1.30e-001	-1.70e+000	+1.89e-003	-3.16e-004	+5.78e-005
1268	+5.24e-002	+1.35e-001	-1.65e+000	+1.81e-003	-8.24e-004	+5.78e-005
1269	+5.24e-002	+1.40e-001	-1.57e+000	+1.86e-003	-1.16e-003	+5.78e-005
1270	+5.24e-002	+1.45e-001	-1.47e+000	+1.98e-003	-1.03e-003	+5.78e-005
1271	+4.80e-002	+1.30e-001	-1.57e+000	+1.59e-003	-1.34e-004	+5.78e-005
1272	+4.80e-002	+1.35e-001	-1.52e+000	+1.51e-003	-8.24e-004	+5.78e-005
1273	+4.80e-002	+1.40e-001	-1.43e+000	+1.58e-003	-1.28e-003	+5.78e-005
1274	+4.80e-002	+1.45e-001	-1.32e+000	+1.74e-003	-1.17e-003	+5.78e-005
1275	+2.47e-002	+1.91e-001	-1.05e+000	-4.50e-005	-4.10e-004	+5.78e-005
1276	+3.09e-002	+1.91e-001	-1.04e+000	-2.78e-004	-4.37e-004	+5.78e-005
1277	+3.72e-002	+1.91e-001	-9.96e-001	-4.13e-004	-4.77e-004	+5.78e-005
1278	+2.47e-002	+1.84e-001	-1.11e+000	-5.47e-005	-5.83e-004	+5.78e-005
1279	+3.09e-002	+1.84e-001	-1.09e+000	-2.54e-004	-5.59e-004	+5.78e-005
1280	+3.72e-002	+1.84e-001	-1.06e+000	-3.42e-004	-6.02e-004	+5.78e-005
1281	+7.95e-004	+1.91e-001	-1.11e+000	+7.08e-005	-3.68e-004	+5.78e-005
1282	+6.65e-003	+1.91e-001	-1.11e+000	-1.49e-004	-3.61e-004	+5.78e-005
1283	+1.25e-002	+1.91e-001	-1.09e+000	-3.26e-004	-3.61e-004	+5.78e-005
1284	+7.95e-004	+1.84e-001	-1.17e+000	+4.27e-005	-5.08e-004	+5.78e-005
1285	+6.65e-003	+1.84e-001	-1.16e+000	-1.39e-004	-4.97e-004	+5.78e-005
1286	+1.25e-002	+1.84e-001	-1.14e+000	-2.83e-004	-5.48e-004	+5.78e-005
1287	+2.47e-002	+3.78e-002	-1.13e+000	+7.32e-006	+5.12e-004	+5.78e-005
1288	+3.09e-002	+3.78e-002	-1.12e+000	-2.04e-004	+4.76e-004	+5.78e-005
1289	+3.72e-002	+3.78e-002	-1.09e+000	-2.98e-004	+5.05e-004	+5.78e-005
1290	+2.47e-002	+3.08e-002	-1.08e+000	+2.84e-005	+3.39e-004	+5.78e-005
1291	+3.09e-002	+3.08e-002	-1.07e+000	-2.13e-004	+3.54e-004	+5.78e-005
1292	+3.72e-002	+3.08e-002	-1.04e+000	-3.55e-004	+3.81e-004	+5.78e-005
1293	+7.95e-004	+3.78e-002	-1.17e+000	+4.74e-005	+4.63e-004	+5.78e-005
1294	+6.65e-003	+3.78e-002	-1.17e+000	-1.58e-004	+4.43e-004	+5.78e-005
1295	+1.25e-002	+3.78e-002	-1.14e+000	-2.77e-004	+4.85e-004	+5.78e-005
1296	+7.95e-004	+3.08e-002	-1.13e+000	+8.18e-005	+3.20e-004	+5.78e-005
1297	+6.65e-003	+3.08e-002	-1.13e+000	-1.58e-004	+3.06e-004	+5.78e-005
1298	+1.25e-002	+3.08e-002	-1.10e+000	-3.12e-004	+2.97e-004	+5.78e-005
1299	-5.06e-003	+4.45e-002	-1.28e+000	-1.27e-004	+1.05e-003	+5.78e-005
1300	-5.06e-003	+5.12e-002	-1.37e+000	-1.93e-004	+5.09e-004	+5.78e-005
1301	-5.06e-003	+5.79e-002	-1.38e+000	-2.27e-004	-3.63e-004	+5.78e-005
1302	-5.06e-003	+6.46e-002	-1.30e+000	-2.26e-004	-8.58e-004	+5.78e-005
1303	-1.20e-002	+4.45e-002	-1.30e+000	-3.35e-004	+1.12e-003	+5.78e-005
1304	-1.20e-002	+5.12e-002	-1.41e+000	-3.72e-004	+5.56e-004	+5.78e-005
1305	-1.20e-002	+5.79e-002	-1.42e+000	-4.08e-004	-3.37e-004	+5.78e-005
1306	-1.20e-002	+6.46e-002	-1.35e+000	-4.47e-004	-8.57e-004	+5.78e-005
1307	-5.06e-003	+1.57e-001	-1.31e+000	-2.79e-004	+9.43e-004	+5.78e-005
1308	-5.06e-003	+1.64e-001	-1.40e+000	-2.89e-004	+4.24e-004	+5.78e-005

1309	-5.06e-003	+1.70e-001	-1.39e+000	-2.65e-004	-5.11e-004	+5.78e-005
1310	-5.06e-003	+1.77e-001	-1.29e+000	-2.08e-004	-1.12e-003	+5.78e-005
1311	-1.20e-002	+1.57e-001	-1.35e+000	-5.01e-004	+9.56e-004	+5.78e-005
1312	-1.20e-002	+1.64e-001	-1.44e+000	-4.72e-004	+4.10e-004	+5.78e-005
1313	-1.20e-002	+1.70e-001	-1.43e+000	-4.45e-004	-5.49e-004	+5.78e-005
1314	-1.20e-002	+1.77e-001	-1.33e+000	-4.12e-004	-1.19e-003	+5.78e-005
1315	-5.06e-003	+7.77e-002	-1.19e+000	-1.72e-004	-3.59e-004	+5.78e-005
1316	-5.06e-003	+8.40e-002	-1.13e+000	-2.02e-004	-7.72e-004	+5.78e-005
1317	-5.06e-003	+9.04e-002	-1.03e+000	-1.97e-004	-9.11e-004	+5.78e-005
1318	-1.20e-002	+7.77e-002	-1.23e+000	-3.56e-004	-3.64e-004	+5.78e-005
1319	-1.20e-002	+8.40e-002	-1.17e+000	-3.51e-004	-7.57e-004	+5.78e-005
1320	-1.20e-002	+9.04e-002	-1.07e+000	-3.83e-004	-9.06e-004	+5.78e-005
1321	-5.06e-003	+1.32e-001	-1.03e+000	-2.14e-004	+8.77e-004	+5.78e-005
1322	-5.06e-003	+1.38e-001	-1.12e+000	-2.22e-004	+7.74e-004	+5.78e-005
1323	-5.06e-003	+1.44e-001	-1.18e+000	-1.96e-004	+4.03e-004	+5.78e-005
1324	-1.20e-002	+1.32e-001	-1.07e+000	-3.99e-004	+8.73e-004	+5.78e-005
1325	-1.20e-002	+1.38e-001	-1.16e+000	-3.71e-004	+7.62e-004	+5.78e-005
1326	-1.20e-002	+1.44e-001	-1.22e+000	-3.80e-004	+4.16e-004	+5.78e-005
1327	+4.35e-002	+4.45e-002	-1.18e+000	+4.46e-004	+1.06e-003	+5.78e-005
1328	+4.35e-002	+5.12e-002	-1.28e+000	+6.26e-004	+5.05e-004	+5.78e-005
1329	+4.35e-002	+5.79e-002	-1.29e+000	+7.21e-004	-2.94e-004	+5.78e-005
1330	+4.35e-002	+6.46e-002	-1.23e+000	+7.01e-004	-6.45e-004	+5.78e-005
1331	+5.17e-002	+4.45e-002	-1.28e+000	+8.32e-004	+1.29e-003	+5.78e-005
1332	+5.30e-002	+5.12e-002	-1.42e+000	+1.04e-003	+6.99e-004	+5.78e-005
1333	+5.43e-002	+5.79e-002	-1.49e+000	+1.27e-003	+1.71e-005	+5.78e-005
1334	+5.56e-002	+6.46e-002	-1.51e+000	+1.60e-003	-8.11e-005	+5.78e-005
1335	+5.15e-002	+6.46e-002	-1.40e+000	+1.54e-003	-3.18e-004	+5.78e-005
1336	+4.75e-002	+6.46e-002	-1.30e+000	+1.28e-003	-5.74e-004	+5.78e-005
1337	+5.07e-002	+5.79e-002	-1.41e+000	+1.15e-003	-1.14e-004	+5.78e-005
1338	+4.71e-002	+5.79e-002	-1.34e+000	+9.61e-004	-2.39e-004	+5.78e-005
1339	+4.83e-002	+5.12e-002	-1.34e+000	+8.74e-004	+6.01e-004	+5.78e-005
1340	+4.76e-002	+4.45e-002	-1.23e+000	+7.21e-004	+1.19e-003	+5.78e-005
1341	+4.70e-002	+3.78e-002	-1.09e+000	+5.06e-004	+8.21e-004	+5.78e-005
1342	+4.70e-002	+3.08e-002	-1.02e+000	+2.18e-004	+5.34e-004	+5.78e-005
1343	+4.70e-002	+1.84e-001	-1.06e+000	+4.69e-004	-9.40e-004	+5.78e-005
1344	+4.70e-002	+1.91e-001	-9.69e-001	+1.69e-004	-6.45e-004	+5.78e-005
1345	+4.35e-002	+1.57e-001	-1.22e+000	+7.01e-004	+7.51e-004	+5.78e-005
1346	+4.35e-002	+1.64e-001	-1.30e+000	+7.15e-004	+3.33e-004	+5.78e-005
1347	+4.35e-002	+1.70e-001	-1.29e+000	+6.16e-004	-5.58e-004	+5.78e-005
1348	+4.35e-002	+1.77e-001	-1.17e+000	+4.30e-004	-1.20e-003	+5.78e-005
1349	+5.56e-002	+1.57e-001	-1.50e+000	+1.58e-003	+2.06e-004	+5.78e-005
1350	+5.43e-002	+1.64e-001	-1.49e+000	+1.25e-003	+3.13e-005	+5.78e-005
1351	+5.30e-002	+1.70e-001	-1.42e+000	+1.03e-003	-7.52e-004	+5.78e-005
1352	+5.17e-002	+1.77e-001	-1.27e+000	+8.16e-004	-1.43e-003	+5.78e-005
1353	+5.15e-002	+1.57e-001	-1.39e+000	+1.52e-003	+4.34e-004	+5.78e-005
1354	+4.75e-002	+1.57e-001	-1.29e+000	+1.26e-003	+6.82e-004	+5.78e-005
1355	+5.07e-002	+1.64e-001	-1.42e+000	+1.14e-003	+1.57e-004	+5.78e-005
1356	+4.71e-002	+1.64e-001	-1.35e+000	+9.50e-004	+2.78e-004	+5.78e-005
1357	+4.83e-002	+1.70e-001	-1.35e+000	+8.62e-004	-6.55e-004	+5.78e-005
1358	+4.76e-002	+1.77e-001	-1.22e+000	+7.02e-004	-1.33e-003	+5.78e-005
1359	+0.00e+000	+0.00e+000	-8.86e-001	+3.39e-005	+1.54e-004	+0.00e+000
1360	+0.00e+000	+0.00e+000	-8.91e-001	-1.53e-006	+6.38e-005	+0.00e+000
1361	-1.43e-003	+4.70e-002	-8.97e-001	-1.38e-004	+2.40e-005	+3.72e-007
1362	-1.43e-003	+4.70e-002	-9.02e-001	-1.27e-004	+1.40e-004	+3.72e-007
1363	-9.01e-004	+3.55e-002	-9.01e-001	-1.42e-004	-6.07e-006	-1.03e-006
1364	-4.64e-004	+2.22e-002	-8.96e-001	-1.56e-004	-4.08e-006	-1.48e-006
1365	-1.85e-004	+8.44e-003	-8.94e-001	-1.35e-004	-2.14e-006	-6.86e-007
1366	+1.99e-003	+7.91e-003	-8.88e-001	-1.54e-004	+2.82e-003	+1.35e-005
1367	+8.36e-004	+8.38e-003	-8.92e-001	-1.50e-004	-1.38e-003	+7.00e-006
1368	+2.10e-004	+2.16e-002	-8.93e-001	-1.52e-004	+5.03e-004	+1.94e-005
1369	+7.81e-005	+2.22e-002	-8.95e-001	-1.57e-004	+2.17e-004	+1.44e-006
1370	-6.82e-004	+3.44e-002	-8.97e-001	-1.46e-004	-1.92e-003	+2.52e-005
1371	-1.29e-003	+3.53e-002	-8.99e-001	-1.42e-004	+2.91e-003	+9.55e-006
1372	+0.00e+000	+0.00e+000	-8.91e-001	-2.71e-006	-7.06e-005	+0.00e+000
1373	+0.00e+000	+0.00e+000	-8.85e-001	+3.11e-005	-1.57e-004	+0.00e+000
1374	-1.43e-003	+4.70e-002	-9.01e-001	-1.29e-004	-1.50e-004	+3.72e-007
1375	-1.43e-003	+4.71e-002	-8.96e-001	-1.40e-004	-3.52e-005	+3.72e-007
1376	-1.18e-003	+8.31e-003	-8.92e-001	-1.49e-004	+1.35e-003	-7.44e-006
1377	-2.27e-003	+7.90e-003	-8.88e-001	-1.53e-004	-2.81e-003	-9.90e-006
1378	-9.81e-004	+2.21e-002	-8.94e-001	-1.57e-004	-2.29e-004	-3.07e-006
1379	-1.04e-003	+2.15e-002	-8.92e-001	-1.51e-004	-5.05e-004	-1.35e-005
1380	-4.91e-004	+3.52e-002	-8.98e-001	-1.43e-004	-2.90e-003	-1.06e-005
1381	-1.04e-003	+3.44e-002	-8.96e-001	-1.47e-004	+1.90e-003	-2.09e-005
1382	+0.00e+000	+0.00e+000	-9.05e-001	-1.28e-004	-4.32e-008	+0.00e+000
1383	+0.00e+000	+0.00e+000	-9.06e-001	-1.40e-004	+8.07e-006	+0.00e+000
1384	+0.00e+000	+0.00e+000	-9.06e-001	-1.40e-004	+1.15e-005	+0.00e+000
1385	+0.00e+000	+0.00e+000	-9.07e-001	-1.27e-004	+1.27e-005	+0.00e+000
1386	+0.00e+000	+0.00e+000	-9.08e-001	-9.78e-005	+7.25e-006	+0.00e+000
1387	+0.00e+000	+0.00e+000	-9.09e-001	-5.30e-005	-1.62e-005	+0.00e+000
1388	+0.00e+000	+0.00e+000	-9.07e-001	+8.33e-006	-7.67e-005	+0.00e+000
1389	-1.43e-003	+4.66e-002	-9.12e-001	-7.33e-005	-5.84e-005	+3.72e-007
1390	-1.43e-003	+4.66e-002	-9.10e-001	-4.01e-005	-7.43e-006	+3.72e-007
1391	-1.43e-003	+4.66e-002	-9.09e-001	-2.14e-005	+9.22e-007	+3.72e-007
1392	-1.43e-003	+4.67e-002	-9.10e-001	-2.25e-005	+9.95e-006	+3.72e-007
1393	-1.43e-003	+4.67e-002	-9.11e-001	-4.48e-005	+2.14e-005	+3.72e-007
1394	-1.43e-003	+4.67e-002	-9.13e-001	-8.79e-005	+4.28e-005	+3.72e-007
1395	-1.43e-003	+4.67e-002	-9.20e-001	-1.48e-004	+1.81e-004	+3.72e-007
1396	+5.84e-004	+3.66e-002	-9.12e-001	-1.30e-004	+2.86e-007	+1.73e-005
1397	+2.11e-004	+2.44e-002	-9.09e-001	-1.43e-004	+5.91e-006	+2.56e-005
1398	-3.31e-004	+1.17e-002	-9.07e-001	-1.43e-004	+7.17e-006	+2.05e-005
1399	-2.12e-004	+1.42e-002	-9.07e-001	-1.72e-004	-3.04e-004	+3.89e-005
1400	-2.80e-004	+1.65e-002	-9.07e-001	-2.03e-004	+1.17e-005	+2.41e-005
1401	-6.67e-004	+1.75e-002	-9.08e-001	-2.21e-004	-1.72e-004	+3.05e-006
1402	-1.32e-003	+1.71e-002	-9.09e-001	-2.22e-004	+5.52e-005	-1.78e-005
1403	-2.22e-003	+1.52e-002	-9.09e-001	-2.08e-004	-1.42e-004	-3.73e-005

1404	-3.34e-003	+1.21e-002	-9.10e-001	-1.83e-004	+7.25e-004	-5.22e-005
1405	-4.58e-003	+8.42e-003	-9.09e-001	-1.53e-004	-3.02e-004	-4.98e-005
1406	+1.05e-004	+2.82e-002	-9.09e-001	-1.44e-004	-3.63e-004	+6.60e-005
1407	-3.46e-004	+3.21e-002	-9.09e-001	-1.46e-004	+1.77e-004	+4.67e-005
1408	-1.11e-003	+3.42e-002	-9.09e-001	-1.50e-004	+1.51e-006	+1.41e-005
1409	-2.12e-003	+3.40e-002	-9.09e-001	-1.53e-004	+4.78e-005	-1.91e-005
1410	-3.45e-003	+3.16e-002	-9.10e-001	-1.54e-004	+1.38e-006	-5.00e-005
1411	-5.02e-003	+2.72e-002	-9.12e-001	-1.52e-004	+2.80e-005	-7.45e-005
1412	-6.14e-003	+2.17e-002	-9.13e-001	-1.44e-004	+2.82e-004	-7.72e-005
1413	+2.75e-004	+3.91e-002	-9.11e-001	-1.07e-004	-7.43e-004	+4.20e-005
1414	-5.66e-004	+4.19e-002	-9.09e-001	-7.62e-005	+5.97e-004	+3.28e-005
1415	-1.31e-003	+4.34e-002	-9.09e-001	-6.17e-005	-1.24e-004	+1.12e-005
1416	-2.07e-003	+4.33e-002	-9.10e-001	-6.27e-005	+4.50e-005	-1.28e-005
1417	-3.05e-003	+4.16e-002	-9.11e-001	-7.81e-005	+2.13e-004	-3.66e-005
1418	-4.40e-003	+3.84e-002	-9.13e-001	-1.06e-004	-1.14e-003	-5.79e-005
1419	-5.92e-003	+3.40e-002	-9.18e-001	-1.44e-004	+1.25e-003	-6.48e-005
1420	+0.00e+000	+0.00e+000	-9.67e-001	-3.14e-004	-5.72e-005	+0.00e+000
1421	+0.00e+000	+0.00e+000	-9.71e-001	-2.36e-004	-5.17e-005	+0.00e+000
1422	+0.00e+000	+0.00e+000	-9.74e-001	-1.79e-004	-4.77e-005	+0.00e+000
1423	+0.00e+000	+0.00e+000	-9.78e-001	-1.40e-004	-4.78e-005	+0.00e+000
1424	+0.00e+000	+0.00e+000	-9.81e-001	-1.18e-004	-5.00e-005	+0.00e+000
1425	+0.00e+000	+0.00e+000	-9.85e-001	-1.09e-004	-5.33e-005	+0.00e+000
1426	+0.00e+000	+0.00e+000	-9.89e-001	-1.12e-004	-5.97e-005	+0.00e+000
1427	-1.74e-003	+4.67e-002	-9.79e-001	-2.59e-004	+7.96e-005	+3.72e-007
1428	-1.74e-003	+4.67e-002	-9.77e-001	-2.69e-004	-1.15e-005	+3.72e-007
1429	-1.74e-003	+4.67e-002	-9.79e-001	-2.65e-004	-3.31e-005	+3.72e-007
1430	-1.74e-003	+4.67e-002	-9.82e-001	-2.67e-004	-4.45e-005	+3.72e-007
1431	-1.74e-003	+4.66e-002	-9.86e-001	-2.58e-004	-5.49e-005	+3.72e-007
1432	-1.74e-003	+4.66e-002	-9.90e-001	-2.33e-004	-6.57e-005	+3.72e-007
1433	-1.74e-003	+4.66e-002	-9.96e-001	-1.92e-004	-1.27e-004	+3.72e-007
1434	+8.01e-004	+3.34e-002	-1.00e+000	-1.39e-004	+2.96e-006	-2.54e-005
1435	+3.32e-004	+2.21e-002	-9.97e-001	-1.26e-004	+7.74e-006	-3.86e-005
1436	-5.51e-004	+1.13e-002	-9.95e-001	-1.26e-004	+1.74e-005	-3.37e-005
1437	-1.31e-003	+3.06e-002	-9.76e-001	-1.52e-004	-3.50e-006	-5.79e-007
1438	-9.26e-004	+2.11e-002	-9.70e-001	-6.43e-005	-4.24e-006	+3.07e-006
1439	-5.98e-004	+1.67e-002	-9.66e-001	-7.55e-005	-2.49e-006	+4.51e-006
1440	-1.00e-003	+1.43e-002	-9.70e-001	-6.47e-005	-4.69e-005	+5.65e-005
1441	-1.05e-003	+1.05e-002	-9.73e-001	-5.13e-005	+1.94e-004	+5.42e-005
1442	-8.57e-004	+7.49e-003	-9.76e-001	-3.81e-005	+3.36e-005	+3.83e-005
1443	-5.48e-004	+5.61e-003	-9.80e-001	-3.24e-005	+3.81e-005	+2.00e-005
1444	-2.47e-004	+5.03e-003	-9.83e-001	-3.80e-005	-1.13e-004	+2.40e-007
1445	-8.31e-005	+5.89e-003	-9.87e-001	-5.84e-005	-5.46e-006	-2.14e-005
1446	-1.91e-004	+8.24e-003	-9.91e-001	-9.37e-005	-3.44e-004	-4.11e-005
1447	-1.67e-003	+1.90e-002	-9.73e-001	-6.94e-005	+3.34e-004	+4.82e-005
1448	-1.85e-003	+1.54e-002	-9.75e-001	-8.16e-005	+9.23e-006	+4.88e-005
1449	-1.51e-003	+1.25e-002	-9.78e-001	-9.47e-005	-3.80e-005	+3.25e-005
1450	-1.02e-003	+1.10e-002	-9.81e-001	-1.05e-004	-3.88e-006	+9.90e-006
1451	-5.09e-004	+1.12e-002	-9.84e-001	-1.14e-004	-3.90e-005	-1.80e-005
1452	-1.69e-005	+1.34e-002	-9.89e-001	-1.21e-004	+1.68e-004	-4.95e-005
1453	+2.87e-004	+1.77e-002	-9.93e-001	-1.26e-004	-3.94e-004	-7.21e-005
1454	-2.49e-003	+2.90e-002	-9.77e-001	-1.64e-004	+1.11e-003	+3.54e-005
1455	-2.26e-003	+2.68e-002	-9.77e-001	-1.83e-004	-7.82e-004	+2.39e-005
1456	-1.80e-003	+2.55e-002	-9.79e-001	-2.03e-004	+3.59e-005	+1.19e-005
1457	-1.40e-003	+2.50e-002	-9.82e-001	-2.14e-004	-7.32e-006	-3.93e-007
1458	-9.78e-004	+2.55e-002	-9.85e-001	-2.13e-004	-1.95e-004	-1.78e-005
1459	-3.89e-004	+2.74e-002	-9.90e-001	-1.97e-004	+5.66e-004	-3.75e-005
1460	+4.31e-004	+3.05e-002	-9.95e-001	-1.67e-004	-8.89e-004	-4.89e-005
1461	+0.00e+000	+0.00e+000	-9.79e-001	-1.06e-004	+5.08e-005	+0.00e+000
1462	+0.00e+000	+0.00e+000	-9.76e-001	-9.96e-005	+4.56e-005	+0.00e+000
1463	+0.00e+000	+0.00e+000	-9.72e-001	-1.06e-004	+4.31e-005	+0.00e+000
1464	+0.00e+000	+0.00e+000	-9.69e-001	-1.30e-004	+4.12e-005	+0.00e+000
1465	+0.00e+000	+0.00e+000	-9.66e-001	-1.71e-004	+4.12e-005	+0.00e+000
1466	+0.00e+000	+0.00e+000	-9.63e-001	-2.32e-004	+4.51e-005	+0.00e+000
1467	+0.00e+000	+0.00e+000	-9.60e-001	-3.14e-004	+5.02e-005	+0.00e+000
1468	-1.74e-003	+4.75e-002	-9.87e-001	-2.85e-004	+1.15e-004	+3.72e-007
1469	-1.74e-003	+4.74e-002	-9.81e-001	-3.42e-004	+5.73e-005	+3.72e-007
1470	-1.74e-003	+4.74e-002	-9.77e-001	-3.69e-004	+4.79e-005	+3.72e-007
1471	-1.74e-003	+4.74e-002	-9.74e-001	-3.65e-004	+3.89e-005	+3.72e-007
1472	-1.74e-003	+4.73e-002	-9.71e-001	-3.17e-004	+3.14e-005	+3.72e-007
1473	-1.74e-003	+4.73e-002	-9.70e-001	-2.40e-004	+1.30e-005	+3.72e-007
1474	-1.74e-003	+4.73e-002	-9.71e-001	-1.76e-004	-8.78e-005	+3.72e-007
1475	-1.31e-003	+3.50e-002	-9.69e-001	-1.38e-004	-6.38e-006	-1.41e-005
1476	-8.30e-004	+2.51e-002	-9.64e-001	-8.52e-005	-5.72e-006	-1.85e-005
1477	-2.79e-004	+1.83e-002	-9.59e-001	-1.03e-004	-7.66e-006	-1.22e-005
1478	-3.46e-003	+3.37e-002	-9.91e-001	-1.41e-004	-1.27e-005	+4.66e-005
1479	-2.12e-003	+2.24e-002	-9.87e-001	-1.27e-004	-1.76e-005	+5.68e-005
1480	-3.37e-004	+1.14e-002	-9.85e-001	-1.27e-004	-2.78e-005	+4.25e-005
1481	-7.33e-004	+7.26e-003	-9.81e-001	-7.99e-005	+3.20e-004	+5.09e-005
1482	-8.34e-004	+4.29e-003	-9.78e-001	-3.47e-005	-5.25e-006	+2.64e-005
1483	-6.61e-004	+3.25e-003	-9.74e-001	-1.20e-005	+1.03e-004	-9.01e-007
1484	-3.59e-004	+4.12e-003	-9.71e-001	-1.14e-005	-4.21e-005	-2.61e-005
1485	-4.66e-005	+6.68e-003	-9.68e-001	-2.84e-005	-3.64e-005	-4.83e-005
1486	+1.56e-004	+1.06e-002	-9.65e-001	-5.62e-005	-1.94e-004	-6.50e-005
1487	+1.16e-004	+1.52e-002	-9.63e-001	-8.29e-005	+3.56e-005	-6.57e-005
1488	-2.08e-003	+1.56e-002	-9.84e-001	-1.16e-004	+3.64e-004	+9.68e-005
1489	-1.76e-003	+9.93e-003	-9.79e-001	-1.04e-004	-1.87e-004	+6.16e-005
1490	-1.27e-003	+7.30e-003	-9.76e-001	-9.47e-005	+2.32e-005	+1.52e-005
1491	-7.77e-004	+7.81e-003	-9.72e-001	-9.03e-005	+8.45e-006	-2.69e-005
1492	-2.93e-004	+1.10e-002	-9.70e-001	-8.96e-005	+3.51e-005	-6.00e-005
1493	+6.37e-005	+1.60e-002	-9.68e-001	-8.95e-005	+1.10e-005	-7.78e-005
1494	-9.07e-005	+2.16e-002	-9.66e-001	-8.65e-005	-3.68e-004	-7.06e-005
1495	-3.05e-003	+2.82e-002	-9.86e-001	-1.76e-004	+7.94e-004	+8.12e-005
1496	-2.22e-003	+2.35e-002	-9.80e-001	-2.12e-004	-5.43e-004	+5.05e-005
1497	-1.65e-003	+2.13e-002	-9.76e-001	-2.30e-004	+1.83e-004	+1.36e-005
1498	-1.25e-003	+2.16e-002	-9.73e-001	-2.29e-004	-5.30e-006	-2.14e-005

1499	-8.84e-004	+2.41e-002	-9.71e-001	-2.13e-004	-6.97e-005	-4.98e-005
1500	-4.23e-004	+2.80e-002	-9.69e-001	-1.85e-004	+8.40e-004	-6.26e-005
1501	-1.35e-004	+3.23e-002	-9.69e-001	-1.57e-004	-1.13e-003	-5.75e-005
1502	+0.00e+000	+0.00e+000	-8.98e-001	+5.96e-006	+5.95e-005	+0.00e+000
1503	+0.00e+000	+0.00e+000	-8.99e-001	-5.74e-005	+1.63e-006	+0.00e+000
1504	+0.00e+000	+0.00e+000	-8.98e-001	-1.04e-004	-1.98e-005	+0.00e+000
1505	+0.00e+000	+0.00e+000	-8.96e-001	-1.34e-004	-2.40e-005	+0.00e+000
1506	+0.00e+000	+0.00e+000	-8.94e-001	-1.48e-004	-2.20e-005	+0.00e+000
1507	+0.00e+000	+0.00e+000	-8.93e-001	-1.48e-004	-1.81e-005	+0.00e+000
1508	+0.00e+000	+0.00e+000	-8.91e-001	-1.35e-004	-9.89e-006	+0.00e+000
1509	-1.43e-003	+4.73e-002	-9.11e-001	-1.48e-004	-1.85e-004	+3.72e-007
1510	-1.43e-003	+3.71e-002	-9.03e-001	-8.63e-005	-5.16e-005	+3.72e-007
1511	-1.43e-003	+4.73e-002	-9.00e-001	-4.25e-005	-3.22e-005	+3.72e-007
1512	-1.43e-003	+4.74e-002	-8.98e-001	-1.98e-005	-2.13e-005	+3.72e-007
1513	-1.43e-003	+4.74e-002	-8.97e-001	-1.89e-005	-1.27e-005	+3.72e-007
1514	-1.43e-003	+4.74e-002	-8.97e-001	-3.86e-005	-6.05e-006	+3.72e-007
1515	-1.43e-003	+4.75e-002	-8.97e-001	-7.57e-005	+3.57e-005	+3.72e-007
1516	-2.57e-003	+3.71e-002	-8.97e-001	-1.33e-004	-8.49e-006	-1.86e-005
1517	-1.54e-003	+2.47e-002	-8.94e-001	-1.45e-004	-1.32e-005	-2.79e-005
1518	-3.47e-004	+1.19e-002	-8.92e-001	-1.44e-004	-1.50e-005	-2.24e-005
1519	+3.64e-003	+8.66e-003	-9.00e-001	-1.56e-004	+2.68e-004	+5.09e-005
1520	+2.46e-003	+1.25e-002	-9.00e-001	-1.87e-004	-6.92e-004	+5.31e-005
1521	+1.40e-003	+1.57e-002	-8.99e-001	-2.13e-004	+1.37e-004	+3.79e-005
1522	+5.60e-004	+1.76e-002	-8.97e-001	-2.27e-004	-6.01e-005	+1.84e-005
1523	-4.65e-005	+1.81e-002	-8.96e-001	-2.27e-004	+1.51e-004	-2.43e-006
1524	-4.07e-004	+1.71e-002	-8.94e-001	-2.09e-004	-2.65e-005	-2.37e-005
1525	-4.71e-004	+1.47e-002	-8.93e-001	-1.78e-004	+2.55e-004	-4.02e-005
1526	+4.45e-003	+2.22e-002	-9.04e-001	-1.46e-004	-2.83e-004	+7.81e-005
1527	+3.36e-003	+2.79e-002	-9.02e-001	-1.54e-004	-2.47e-005	+7.53e-005
1528	+1.87e-003	+3.24e-002	-9.00e-001	-1.56e-004	-1.23e-005	+5.08e-005
1529	+6.26e-004	+3.49e-002	-8.98e-001	-1.55e-004	-4.63e-005	+2.00e-005
1530	-2.97e-004	+3.52e-002	-8.96e-001	-1.52e-004	-1.52e-005	-1.30e-005
1531	-9.96e-004	+3.31e-002	-8.96e-001	-1.48e-004	-1.86e-004	-4.62e-005
1532	-1.42e-003	+2.90e-002	-8.95e-001	-1.45e-004	+2.99e-004	-6.78e-005
1533	+3.54e-003	+3.46e-002	-9.09e-001	-1.44e-004	-1.16e-003	+6.58e-005
1534	+2.08e-003	+3.91e-002	-9.03e-001	-1.06e-004	+1.06e-003	+5.86e-005
1535	+7.95e-004	+4.25e-002	-9.00e-001	-7.71e-005	-2.29e-004	+3.73e-005
1536	-1.11e-004	+4.43e-002	-8.98e-001	-6.13e-005	-5.24e-005	+1.35e-005
1537	-8.05e-004	+4.44e-002	-8.97e-001	-6.02e-005	+1.10e-004	-1.05e-005
1538	-1.46e-003	+4.28e-002	-8.96e-001	-7.45e-005	-5.19e-004	-3.30e-005
1539	-2.23e-003	+4.00e-002	-8.97e-001	-1.06e-004	+5.72e-004	-4.43e-005
1540	+0.00e+000	+0.00e+000	-9.39e-001	-2.07e-004	-7.35e-005	+0.00e+000
1541	+0.00e+000	+0.00e+000	-9.44e-001	-2.09e-004	-7.21e-005	+0.00e+000
1542	+0.00e+000	+0.00e+000	-9.50e-001	-2.27e-004	-7.01e-005	+0.00e+000
1543	+0.00e+000	+0.00e+000	-9.55e-001	-2.66e-004	-6.43e-005	+0.00e+000
1544	+0.00e+000	+0.00e+000	-9.59e-001	-3.28e-004	-5.34e-005	+0.00e+000
1545	-1.74e-003	+4.69e-002	-9.44e-001	-2.18e-004	-5.73e-005	+3.72e-007
1546	-1.74e-003	+4.69e-002	-9.49e-001	-2.74e-004	-7.19e-005	+3.72e-007
1547	-1.74e-003	+4.68e-002	-9.54e-001	-3.00e-004	-8.21e-005	+3.72e-007
1548	-1.74e-003	+4.68e-002	-9.61e-001	-2.98e-004	-1.01e-004	+3.72e-007
1549	-1.74e-003	+4.68e-002	-9.71e-001	-2.67e-004	-2.07e-004	+3.72e-007
1550	-8.48e-004	+1.27e-002	-9.41e-001	-1.10e-004	+5.56e-005	+3.00e-005
1551	-4.60e-004	+1.08e-002	-9.46e-001	-7.56e-005	-5.01e-005	+1.41e-005
1552	-1.29e-004	+1.05e-002	-9.51e-001	-5.81e-005	-6.14e-005	-1.25e-005
1553	+6.21e-005	+1.21e-002	-9.57e-001	-5.85e-005	-2.64e-004	-3.67e-005
1554	-1.78e-005	+1.50e-002	-9.62e-001	-6.67e-005	+7.66e-006	-4.41e-005
1555	-1.32e-003	+2.21e-002	-9.42e-001	-1.11e-004	-1.70e-007	+7.27e-005
1556	-8.65e-004	+1.76e-002	-9.47e-001	-9.23e-005	+4.32e-005	+4.83e-005
1557	-3.57e-004	+1.58e-002	-9.53e-001	-7.90e-005	-8.53e-005	+6.04e-006
1558	-3.38e-006	+1.67e-002	-9.59e-001	-6.93e-005	-7.25e-005	-2.90e-005
1559	-1.86e-004	+1.95e-002	-9.65e-001	-6.36e-005	-3.72e-004	-3.89e-005
1560	-1.64e-003	+3.26e-002	-9.43e-001	-1.32e-004	-3.97e-005	+7.23e-005
1561	-1.28e-003	+2.84e-002	-9.48e-001	-1.61e-004	-1.15e-004	+4.64e-005
1562	-8.84e-004	+2.64e-002	-9.54e-001	-1.73e-004	-2.38e-006	+1.14e-005
1563	-3.89e-004	+2.68e-002	-9.61e-001	-1.68e-004	+6.59e-004	-1.95e-005
1564	-1.57e-004	+2.89e-002	-9.69e-001	-1.58e-004	-1.15e-003	-3.81e-005
1565	+0.00e+000	+0.00e+000	-9.53e-001	-3.41e-004	+4.56e-005	+0.00e+000
1566	+0.00e+000	+0.00e+000	-9.49e-001	-2.84e-004	+5.62e-005	+0.00e+000
1567	+0.00e+000	+0.00e+000	-9.45e-001	-2.47e-004	+6.20e-005	+0.00e+000
1568	+0.00e+000	+0.00e+000	-9.40e-001	-2.26e-004	+6.41e-005	+0.00e+000
1569	+0.00e+000	+0.00e+000	-9.36e-001	-2.21e-004	+6.52e-005	+0.00e+000
1570	-1.74e-003	+4.72e-002	-9.65e-001	-1.44e-004	+2.08e-004	+3.72e-007
1571	-1.74e-003	+4.72e-002	-9.55e-001	-1.67e-004	+9.45e-005	+3.72e-007
1572	-1.74e-003	+4.72e-002	-9.50e-001	-1.74e-004	+7.44e-005	+3.72e-007
1573	-1.74e-003	+4.72e-002	-9.45e-001	-1.62e-004	+6.33e-005	+3.72e-007
1574	-1.74e-003	+4.71e-002	-9.41e-001	-1.33e-004	+4.61e-005	+3.72e-007
1575	-8.34e-004	+1.72e-002	-9.56e-001	-1.01e-004	-2.16e-005	+3.70e-005
1576	-9.08e-004	+1.48e-002	-9.51e-001	-9.70e-005	+2.60e-004	+3.44e-005
1577	-7.18e-004	+1.32e-002	-9.47e-001	-9.54e-005	+5.88e-005	+1.63e-005
1578	-3.85e-004	+1.30e-002	-9.42e-001	-1.05e-004	+3.52e-005	-4.00e-006
1579	+2.08e-006	+1.39e-002	-9.38e-001	-1.24e-004	-3.95e-005	-1.48e-005
1580	-1.53e-003	+2.45e-002	-9.59e-001	-8.90e-005	+3.52e-004	+2.49e-005
1581	-1.71e-003	+2.25e-002	-9.53e-001	-9.72e-005	+8.90e-005	+2.52e-005
1582	-1.36e-003	+2.14e-002	-9.48e-001	-1.06e-004	+8.14e-005	+3.04e-006
1583	-8.51e-004	+2.22e-002	-9.43e-001	-1.15e-004	-5.61e-005	-2.56e-005
1584	-3.99e-004	+2.45e-002	-9.39e-001	-1.24e-004	-2.56e-005	-3.97e-005
1585	-2.46e-003	+3.46e-002	-9.62e-001	-1.39e-004	+1.26e-003	+2.06e-005
1586	-2.23e-003	+3.32e-002	-9.55e-001	-1.47e-004	-6.93e-004	+1.60e-005
1587	-1.72e-003	+3.27e-002	-9.49e-001	-1.52e-004	-4.68e-005	-2.23e-006
1588	-1.31e-003	+3.35e-002	-9.44e-001	-1.46e-004	+1.50e-004	-2.37e-005
1589	-9.42e-004	+3.56e-002	-9.40e-001	-1.28e-004	-9.38e-006	-3.44e-005
1590	+0.00e+000	+0.00e+000	-9.86e-001	-1.14e-004	-9.88e-005	+0.00e+000
1591	+0.00e+000	+0.00e+000	-9.78e-001	-1.11e-004	-1.38e-004	+0.00e+000
1592	+0.00e+000	+0.00e+000	-9.71e-001	-1.11e-004	-1.92e-004	+0.00e+000
1593	+0.00e+000	+0.00e+000	-9.63e-001	-1.14e-004	-2.63e-004	+0.00e+000

1594	+0.00e+000	+0.00e+000	-9.55e-001	-1.17e-004	-3.52e-004	+0.00e+000
1595	-1.71e-003	+4.65e-002	-9.94e-001	-1.93e-004	-3.99e-005	+3.72e-007
1596	-1.69e-003	+4.65e-002	-9.83e-001	-1.23e-004	-1.57e-005	+3.72e-007
1597	-1.66e-003	+4.65e-002	-9.76e-001	-1.04e-004	+2.14e-005	+3.72e-007
1598	-1.64e-003	+4.65e-002	-9.69e-001	-8.30e-005	+8.43e-005	+3.72e-007
1599	-1.61e-003	+4.65e-002	-9.66e-001	-8.51e-007	+1.78e-004	+3.72e-007
1600	-1.61e-002	+3.49e-002	-9.59e-001	-1.35e-004	+7.90e-005	+1.67e-006
1601	-1.95e-002	+2.32e-002	-9.54e-001	-1.34e-004	+1.79e-005	+2.66e-006
1602	-1.84e-002	+1.15e-002	-9.51e-001	-1.34e-004	-7.27e-005	+2.14e-006
1603	-2.24e-003	+1.13e-002	-9.88e-001	-4.39e-004	+1.35e-005	-2.47e-005
1604	-4.03e-003	+1.14e-002	-9.80e-001	-6.26e-005	+9.53e-006	-3.78e-005
1605	-7.00e-003	+1.16e-002	-9.73e-001	-1.72e-004	-6.04e-006	-5.87e-005
1606	-1.12e-002	+1.18e-002	-9.66e-001	+5.79e-005	-3.21e-005	-7.56e-005
1607	-1.60e-002	+1.18e-002	-9.58e-001	-1.97e-004	-5.76e-005	-7.02e-005
1608	-8.65e-004	+2.23e-002	-9.90e-001	-4.91e-004	+1.37e-005	-1.20e-005
1609	-2.33e-003	+2.26e-002	-9.82e-001	-1.17e-004	+1.99e-005	-3.38e-005
1610	-5.63e-003	+2.32e-002	-9.75e-001	-1.10e-004	+2.47e-005	-6.59e-005
1611	-1.08e-002	+2.36e-002	-9.68e-001	+3.26e-005	+2.62e-005	-8.82e-005
1612	-1.66e-002	+2.36e-002	-9.61e-001	+8.23e-005	+2.18e-005	-7.62e-005
1613	+4.88e-005	+3.34e-002	-9.92e-001	-1.08e-003	+6.74e-006	-1.48e-005
1614	-1.13e-003	+3.41e-002	-9.83e-001	+4.37e-004	+4.43e-006	-2.70e-005
1615	-3.60e-003	+3.48e-002	-9.75e-001	-2.78e-004	+2.06e-005	-5.20e-005
1616	-7.73e-003	+3.53e-002	-9.69e-001	-6.45e-004	+4.75e-005	-7.84e-005
1617	-1.30e-002	+3.56e-002	-9.64e-001	+8.31e-004	+6.59e-005	-8.70e-005
1618	+0.00e+000	+0.00e+000	-9.41e-001	-9.50e-005	-3.39e-004	+0.00e+000
1619	+0.00e+000	+0.00e+000	-9.34e-001	-9.66e-005	-2.40e-004	+0.00e+000
1620	+0.00e+000	+0.00e+000	-9.00e+000	-9.83e-005	-1.61e-004	+0.00e+000
1621	+0.00e+000	+0.00e+000	-9.19e-001	-9.82e-005	-1.01e-004	+0.00e+000
1622	+0.00e+000	+0.00e+000	-9.12e-001	-9.86e-005	-5.61e-005	+0.00e+000
1623	-1.56e-003	+4.65e-002	-9.51e-001	-2.04e-004	+1.64e-004	+3.72e-007
1624	-1.53e-003	+4.65e-002	-9.39e-001	-1.23e-004	+6.70e-005	+3.72e-007
1625	-1.51e-003	+4.65e-002	-9.31e-001	-1.06e-004	+4.81e-006	+3.72e-007
1626	-1.48e-003	+4.65e-002	-9.24e-001	-9.21e-005	-2.54e-005	+3.72e-007
1627	-1.45e-003	+4.65e-002	-9.19e-001	-2.36e-005	-3.43e-005	+3.72e-007
1628	-1.53e-002	+1.12e-002	-9.43e-001	-6.07e-005	-5.42e-005	+7.69e-005
1629	-9.88e-003	+1.13e-002	-9.36e-001	-2.92e-004	-2.36e-005	+7.90e-005
1630	-5.22e-003	+1.15e-002	-9.29e-001	-9.43e-005	+4.57e-006	+5.82e-005
1631	-2.25e-003	+1.18e-002	-9.21e-001	-1.07e-004	+1.68e-005	+3.24e-005
1632	-9.92e-004	+1.18e-002	-9.14e-001	+1.38e-004	+1.15e-005	+1.15e-005
1633	-1.58e-002	+2.27e-002	-9.46e-001	-3.58e-004	+2.18e-005	+8.55e-005
1634	-9.16e-003	+2.28e-002	-9.38e-001	-2.20e-004	+2.54e-005	+9.21e-005
1635	-3.56e-003	+2.32e-002	-9.30e-001	-1.13e-004	+2.23e-005	+6.29e-005
1636	-4.81e-004	+2.38e-002	-9.23e-001	-1.95e-004	+1.60e-005	+2.32e-005
1637	+1.04e-004	+2.42e-002	-9.16e-001	+1.91e-004	+9.59e-006	-5.10e-006
1638	-1.24e-002	+3.41e-002	-9.49e-001	-9.54e-004	+6.34e-005	+9.20e-005
1639	-6.46e-003	+3.44e-002	-9.39e-001	+4.53e-004	+3.91e-005	+7.82e-005
1640	-2.17e-003	+3.49e-002	-9.31e-001	-4.27e-005	+8.44e-006	+4.72e-005
1641	-4.34e-007	+3.56e-002	-9.24e-001	-5.78e-004	-7.48e-006	+1.71e-005
1642	+4.69e-004	+3.63e-002	-9.18e-001	+6.68e-004	-2.52e-006	+1.07e-006
1643	+0.00e+000	+0.00e+000	-8.98e-001	-1.04e-004	+5.08e-005	+0.00e+000
1644	+0.00e+000	+0.00e+000	-9.06e-001	-1.04e-004	+9.75e-005	+0.00e+000
1645	+0.00e+000	+0.00e+000	-9.13e-001	-1.04e-004	+1.59e-004	+0.00e+000
1646	+0.00e+000	+0.00e+000	-9.21e-001	-1.03e-004	+2.40e-004	+0.00e+000
1647	+0.00e+000	+0.00e+000	-9.28e-001	-1.01e-004	+3.42e-004	+0.00e+000
1648	-1.45e-003	+4.75e-002	-9.05e-001	-3.70e-005	+2.22e-005	+3.72e-007
1649	-1.48e-003	+4.75e-002	-9.10e-001	-9.93e-005	+1.24e-005	+3.72e-007
1650	-1.51e-003	+4.75e-002	-9.18e-001	-1.13e-004	-1.97e-005	+3.72e-007
1651	-1.53e-003	+4.75e-002	-9.27e-001	-1.30e-004	-8.52e-005	+3.72e-007
1652	-1.56e-003	+4.75e-002	-9.38e-001	-2.12e-004	-1.87e-004	+3.72e-007
1653	+1.49e-002	+3.56e-002	-9.47e-001	-1.38e-004	-9.47e-005	-1.61e-006
1654	+1.92e-002	+2.36e-002	-9.43e-001	-1.36e-004	-2.52e-005	-2.93e-006
1655	+1.85e-002	+1.17e-002	-9.39e-001	-1.36e-004	+7.12e-005	-2.32e-006
1656	+4.50e-004	+1.20e-002	-9.00e-001	+1.15e-004	-1.84e-005	-1.35e-005
1657	+1.84e-003	+1.19e-002	-9.08e-001	-1.18e-004	-2.27e-005	-3.43e-005
1658	+4.95e-003	+1.17e-002	-9.15e-001	-1.03e-004	-9.32e-006	-6.03e-005
1659	+9.75e-003	+1.15e-002	-9.23e-001	-2.98e-004	+2.01e-005	-8.12e-005
1660	+1.54e-002	+1.14e-002	-9.31e-001	-6.23e-005	+5.21e-005	-7.89e-005
1661	-1.28e-003	+2.45e-002	-9.02e-001	+1.55e-004	-1.73e-005	+2.94e-006
1662	-5.48e-004	+2.41e-002	-9.09e-001	-1.82e-004	-2.43e-005	-2.56e-005
1663	+2.71e-003	+2.36e-002	-9.17e-001	-1.21e-004	-3.09e-005	-6.58e-005
1664	+8.53e-003	+2.32e-002	-9.25e-001	-2.13e-004	-3.38e-005	-9.54e-005
1665	+1.55e-002	+2.32e-002	-9.34e-001	-3.69e-004	-2.95e-005	-8.84e-005
1666	-2.40e-003	+3.68e-002	-9.04e-001	+5.67e-004	-7.09e-006	-1.51e-006
1667	-1.88e-003	+3.61e-002	-9.10e-001	-5.16e-004	-3.68e-006	-1.82e-005
1668	+3.92e-004	+3.55e-002	-9.18e-001	-7.21e-005	-2.10e-005	-4.92e-005
1669	+4.85e-003	+3.50e-002	-9.26e-001	+4.64e-004	-5.32e-005	-8.13e-005
1670	+1.10e-002	+3.48e-002	-9.37e-001	-9.80e-004	-7.85e-005	-9.58e-005
1671	+0.00e+000	+0.00e+000	-9.44e-001	-1.22e-004	+3.55e-004	+0.00e+000
1672	+0.00e+000	+0.00e+000	-9.52e-001	-1.19e-004	+2.64e-004	+0.00e+000
1673	+0.00e+000	+0.00e+000	-9.60e-001	-1.15e-004	+1.91e-004	+0.00e+000
1674	+0.00e+000	+0.00e+000	-9.68e-001	-1.15e-004	+1.35e-004	+0.00e+000
1675	+0.00e+000	+0.00e+000	-9.75e-001	-1.17e-004	+9.39e-005	+0.00e+000
1676	-1.61e-003	+4.75e-002	-9.55e-001	-3.74e-006	-2.02e-004	+3.72e-007
1677	-1.64e-003	+4.75e-002	-9.58e-001	-8.71e-005	-1.06e-004	+3.72e-007
1678	-1.66e-003	+4.75e-002	-9.65e-001	-1.09e-004	-4.15e-005	+3.72e-007
1679	-1.69e-003	+4.75e-002	-9.73e-001	-1.27e-004	-3.96e-006	+3.72e-007
1680	-1.71e-003	+4.75e-002	-9.83e-001	-1.98e-004	+2.13e-005	+3.72e-007
1681	+1.60e-002	+1.20e-002	-9.47e-001	-1.98e-004	+5.59e-005	+7.16e-005
1682	+1.12e-002	+1.20e-002	-9.54e-001	+5.78e-005	+2.97e-005	+7.73e-005
1683	+6.85e-003	+1.18e-002	-9.62e-001	-1.75e-004	+2.97e-006	+6.03e-005
1684	+3.78e-003	+1.15e-002	-9.70e-001	-7.78e-005	-1.33e-005	+3.99e-005
1685	+1.79e-003	+1.14e-002	-9.78e-001	-4.59e-004	-1.92e-005	+2.90e-005
1686	+1.63e-002	+2.40e-002	-9.50e-001	+8.12e-005	-2.96e-005	+7.82e-005
1687	+1.03e-002	+2.40e-002	-9.56e-001	+3.81e-005	-3.47e-005	+9.04e-005
1688	+5.00e-003	+2.35e-002	-9.64e-001	-1.10e-004	-3.33e-005	+6.78e-005

1689	+1.56e-003	+2.29e-002	-9.72e-001	-9.41e-005	-2.81e-005	+3.63e-005
1690	-1.67e-004	+2.25e-002	-9.80e-001	-5.11e-004	-2.16e-005	+1.87e-005
1691	+1.17e-002	+3.63e-002	-9.52e-001	+8.36e-004	-8.18e-005	+9.07e-005
1692	+6.16e-003	+3.60e-002	-9.58e-001	-6.54e-004	-6.36e-005	+8.11e-005
1693	+1.89e-003	+3.54e-002	-9.65e-001	-3.06e-004	-3.64e-005	+5.36e-005
1694	-6.61e-004	+3.47e-002	-9.73e-001	+4.64e-004	-1.99e-005	+2.84e-005
1695	-2.02e-003	+3.39e-002	-9.82e-001	-1.10e-003	-2.09e-005	+1.98e-005
1696	-1.79e-003	+4.74e-002	-1.07e+000	-6.43e-004	+2.47e-005	+3.72e-007
1697	-1.79e-003	+4.75e-002	-1.07e+000	-6.30e-004	+4.50e-005	+3.72e-007
1698	-1.79e-003	+4.75e-002	-1.07e+000	-6.14e-004	+6.76e-005	+3.72e-007
1699	-1.77e-003	+4.67e-002	-1.01e+000	-5.44e-004	+1.56e-005	+3.72e-007
1700	-1.77e-003	+4.69e-002	-9.67e-001	-4.90e-004	-8.90e-005	+3.72e-007
1701	-1.77e-003	+4.67e-002	-1.01e+000	-5.31e-004	+2.56e-005	+3.72e-007
1702	-1.77e-003	+4.68e-002	-1.01e+000	-4.88e-004	-4.66e-005	+3.72e-007
1703	-1.77e-003	+4.68e-002	-1.00e+000	-5.33e-004	-1.31e-004	+3.72e-007
1704	-1.77e-003	+4.68e-002	-9.95e-001	-5.56e-004	-1.03e-004	+3.72e-007
1705	-1.77e-003	+4.68e-002	-9.88e-001	-5.45e-004	-9.53e-005	+3.72e-007
1706	-1.77e-003	+4.69e-002	-9.81e-001	-5.31e-004	-9.94e-005	+3.72e-007
1707	-1.77e-003	+4.69e-002	-9.74e-001	-5.16e-004	-9.60e-005	+3.72e-007
1708	-1.77e-003	+4.73e-002	-1.01e+000	-6.14e-004	+5.23e-005	+3.72e-007
1709	-1.77e-003	+4.74e-002	-1.01e+000	-6.17e-004	+4.71e-005	+3.72e-007
1710	-1.77e-003	+4.74e-002	-1.02e+000	-6.10e-004	+3.68e-005	+3.72e-007
1711	-1.77e-003	+4.74e-002	-1.02e+000	-6.00e-004	+3.37e-005	+3.72e-007
1712	-1.77e-003	+4.75e-002	-1.02e+000	-5.82e-004	+6.14e-005	+3.72e-007
1713	-1.77e-003	+4.75e-002	-1.03e+000	-5.44e-004	+7.97e-005	+3.72e-007
1714	+0.00e+000	+0.00e+000	-8.66e-001	-6.99e-005	+9.65e-005	+0.00e+000
1715	+0.00e+000	+0.00e+000	-8.73e-001	-1.21e-006	+1.69e-004	+0.00e+000
1716	-1.36e-003	+4.69e-002	-8.69e-001	-1.24e-004	-3.57e-005	+3.72e-007
1717	-1.39e-003	+4.69e-002	-8.82e-001	-2.40e-004	-1.10e-005	+3.72e-007
1718	-1.15e-003	+3.36e-002	-8.58e-001	-1.53e-004	-1.45e-005	-4.32e-005
1719	-3.78e-004	+2.06e-002	-8.57e-001	-1.38e-004	-9.05e-006	-6.74e-005
1720	+2.49e-004	+9.29e-003	-8.57e-001	-1.24e-004	-4.59e-006	-5.59e-005
1721	+3.36e-003	+7.97e-003	-8.67e-001	-9.14e-004	+2.35e-004	-3.17e-005
1722	+4.42e-003	+6.66e-003	-8.75e-001	+1.16e-003	-3.89e-004	-5.51e-006
1723	+2.45e-003	+1.93e-002	-8.68e-001	-2.35e-004	+8.92e-006	-1.36e-005
1724	+2.36e-003	+1.90e-002	-8.79e-001	+1.01e-005	-6.72e-005	+1.94e-005
1725	+5.89e-004	+3.28e-002	-8.69e-001	+6.88e-004	-2.74e-004	-1.32e-005
1726	+9.00e-004	+3.21e-002	-8.81e-001	-9.03e-004	+2.06e-004	-3.11e-006
1727	+0.00e+000	+0.00e+000	-8.72e-001	-9.05e-006	-1.65e-004	+0.00e+000
1728	+0.00e+000	+0.00e+000	-8.64e-001	-7.67e-005	-9.47e-005	+0.00e+000
1729	-1.39e-003	+4.71e-002	-8.80e-001	-2.30e-004	-2.12e-005	+3.72e-007
1730	-1.36e-003	+4.71e-002	-8.67e-001	-1.19e-004	+3.68e-006	+3.72e-007
1731	-5.87e-004	+3.41e-002	-8.55e-001	-1.50e-004	-1.03e-006	+2.51e-005
1732	-4.71e-004	+2.12e-002	-8.55e-001	-1.38e-004	-1.27e-007	+3.92e-005
1733	-6.06e-004	+9.73e-003	-8.54e-001	-1.26e-004	+7.42e-006	+3.95e-005
1734	-3.21e-003	+7.55e-003	-8.74e-001	+1.13e-003	+4.00e-004	+1.61e-005
1735	-2.21e-003	+8.83e-003	-8.65e-001	-9.21e-004	-2.17e-004	+1.96e-005
1736	-7.32e-004	+2.03e-002	-8.77e-001	+1.38e-005	+5.98e-005	-7.97e-007
1737	-8.52e-004	+2.06e-002	-8.66e-001	-2.37e-004	-1.81e-005	-5.79e-006
1738	-1.01e-003	+3.31e-002	-8.79e-001	-8.79e-004	-2.30e-004	+1.55e-005
1739	-7.34e-004	+3.37e-002	-8.67e-001	+6.70e-004	+2.36e-004	-6.29e-007
1740	+0.00e+000	+0.00e+000	-8.76e-001	-1.46e-004	+7.63e-005	+0.00e+000
1741	+0.00e+000	+0.00e+000	-8.88e-001	-8.23e-005	+1.10e-004	+0.00e+000
1742	-1.36e-003	+4.73e-002	-8.79e-001	-1.69e-004	-2.46e-005	+3.72e-007
1743	-1.39e-003	+4.73e-002	-8.96e-001	-3.35e-004	-5.23e-005	+3.72e-007
1744	-1.01e-003	+3.27e-002	-8.63e-001	-1.65e-004	-9.65e-006	-3.97e-005
1745	-3.06e-004	+1.94e-002	-8.63e-001	-1.34e-004	-5.90e-006	-5.73e-005
1746	+2.42e-004	+8.90e-003	-8.64e-001	-1.06e-004	-1.24e-005	-4.82e-005
1747	+2.22e-003	+8.35e-003	-8.77e-001	-7.00e-004	-1.87e-006	-1.57e-005
1748	+3.64e-003	+7.27e-003	-8.89e-001	+1.18e-004	+3.25e-006	-2.04e-005
1749	+1.71e-003	+1.87e-002	-8.78e-001	-1.10e-004	-8.15e-006	-1.48e-005
1750	+3.44e-003	+1.79e-002	-8.92e-001	-5.77e-004	-5.19e-006	-2.56e-005
1751	+5.59e-004	+3.21e-002	-8.79e-001	+1.06e-003	-2.07e-005	-1.64e-005
1752	+2.35e-003	+3.07e-002	-8.96e-001	-1.06e-003	-2.26e-005	-3.03e-005
1753	+0.00e+000	+0.00e+000	-8.95e-001	-8.59e-005	-1.25e-004	+0.00e+000
1754	+0.00e+000	+0.00e+000	-8.83e-001	-1.48e-004	-8.89e-005	+0.00e+000
1755	-1.39e-003	+4.68e-002	-9.04e-001	-3.48e-004	+4.71e-005	+3.72e-007
1756	-1.36e-003	+4.68e-002	-8.86e-001	-1.73e-004	+1.83e-005	+3.72e-007
1757	-9.25e-004	+3.22e-002	-8.70e-001	-1.65e-004	+1.56e-006	+4.32e-005
1758	-9.33e-004	+1.90e-002	-8.70e-001	-1.33e-004	-1.76e-006	+6.18e-005
1759	-8.43e-004	+8.64e-003	-8.70e-001	-1.02e-004	+5.93e-006	+5.21e-005
1760	-4.63e-003	+7.07e-003	-8.96e-001	+1.02e-004	-1.16e-005	+2.14e-005
1761	-3.08e-003	+8.12e-003	-8.84e-001	-6.97e-004	-6.14e-006	+1.81e-005
1762	-5.11e-003	+1.75e-002	-9.00e-001	-6.17e-004	-2.19e-006	+2.66e-005
1763	-3.23e-003	+1.83e-002	-8.85e-001	-9.28e-005	+7.80e-007	+1.74e-005
1764	-4.64e-003	+3.02e-002	-9.03e-001	-1.12e-003	+1.59e-005	+3.19e-005
1765	-2.71e-003	+3.16e-002	-8.86e-001	+1.10e-003	+1.38e-005	+1.85e-005
1766	+0.00e+000	+0.00e+000	-8.65e-001	-1.59e-004	-5.21e-005	+0.00e+000
1767	+0.00e+000	+0.00e+000	-8.62e-001	-1.66e-004	-4.03e-005	+0.00e+000
1768	+0.00e+000	+0.00e+000	-8.59e-001	-1.65e-004	-3.12e-005	+0.00e+000
1769	+0.00e+000	+0.00e+000	-8.57e-001	-1.53e-004	-2.11e-005	+0.00e+000
1770	+0.00e+000	+0.00e+000	-8.56e-001	-1.30e-004	-3.77e-006	+0.00e+000
1771	-1.33e-003	+4.68e-002	-8.68e-001	-1.10e-004	-4.89e-005	+3.72e-007
1772	-1.33e-003	+4.68e-002	-8.66e-001	-6.45e-005	-3.09e-005	+3.72e-007
1773	-1.33e-003	+4.68e-002	-8.63e-001	-4.62e-005	-3.08e-005	+3.72e-007
1774	-1.33e-003	+4.69e-002	-8.61e-001	-5.89e-005	-2.38e-005	+3.72e-007
1775	-1.33e-003	+4.69e-002	-8.59e-001	-9.91e-005	-2.79e-005	+3.72e-007
1776	-7.14e-004	+1.32e-002	-8.67e-001	-1.41e-004	+1.53e-004	+5.86e-005
1777	-5.34e-004	+1.65e-002	-8.63e-001	-1.85e-004	-6.35e-005	+2.91e-005
1778	-3.64e-004	+1.76e-002	-8.61e-001	-2.03e-004	+3.90e-005	-1.06e-006
1779	-1.76e-004	+1.65e-002	-8.59e-001	-1.93e-004	-7.74e-005	-2.93e-005
1780	+7.74e-005	+1.35e-002	-8.58e-001	-1.59e-004	-1.62e-005	-5.39e-005
1781	-9.85e-004	+2.52e-002	-8.67e-001	-1.32e-004	-9.33e-005	+9.38e-005
1782	-8.44e-004	+3.05e-002	-8.65e-001	-1.34e-004	-4.93e-006	+5.61e-005
1783	-6.94e-004	+3.26e-002	-8.62e-001	-1.38e-004	-2.82e-005	+4.16e-006

1784	-5.35e-004	+3.11e-002	-8.60e-001	-1.38e-004	-8.13e-005	-4.61e-005
1785	-3.93e-004	+2.64e-002	-8.59e-001	-1.37e-004	+1.06e-004	-8.31e-005
1786	-9.97e-004	+3.65e-002	-8.68e-001	-1.30e-004	-5.11e-004	+6.10e-005
1787	-1.06e-003	+4.02e-002	-8.65e-001	-8.86e-005	+1.91e-004	+3.91e-005
1788	-1.02e-003	+4.17e-002	-8.63e-001	-7.44e-005	-3.96e-005	+3.70e-006
1789	-9.72e-004	+4.07e-002	-8.61e-001	-8.46e-005	-1.02e-004	-3.14e-005
1790	-1.03e-003	+3.76e-002	-8.59e-001	-1.19e-004	+2.73e-004	-5.49e-005
1791	+0.00e+000	+0.00e+000	-8.53e-001	-1.30e-004	-3.55e-006	+0.00e+000
1792	+0.00e+000	+0.00e+000	-8.54e-001	-1.51e-004	+1.24e-005	+0.00e+000
1793	+0.00e+000	+0.00e+000	-8.55e-001	-1.62e-004	+2.21e-005	+0.00e+000
1794	+0.00e+000	+0.00e+000	-8.57e-001	-1.64e-004	+3.15e-005	+0.00e+000
1795	+0.00e+000	+0.00e+000	-8.59e-001	-1.58e-004	+4.34e-005	+0.00e+000
1796	-1.33e-003	+4.71e-002	-8.56e-001	-1.07e-004	+1.54e-005	+3.72e-007
1797	-1.33e-003	+4.72e-002	-8.57e-001	-7.06e-005	+1.51e-005	+3.72e-007
1798	-1.33e-003	+4.72e-002	-8.59e-001	-5.76e-005	+2.12e-005	+3.72e-007
1799	-1.33e-003	+4.72e-002	-8.60e-001	-7.34e-005	+2.13e-005	+3.72e-007
1800	-1.33e-003	+4.72e-002	-8.62e-001	-1.14e-004	+3.76e-005	+3.72e-007
1801	-5.09e-004	+1.31e-002	-8.55e-001	-1.54e-004	-1.59e-005	+5.02e-005
1802	-3.29e-004	+1.60e-002	-8.55e-001	-1.85e-004	+8.97e-005	+2.95e-005
1803	-1.83e-004	+1.70e-002	-8.56e-001	-1.96e-004	-4.33e-005	+2.12e-006
1804	-3.25e-005	+1.61e-002	-8.58e-001	-1.80e-004	+5.18e-005	-2.77e-005
1805	+1.35e-004	+1.31e-002	-8.61e-001	-1.40e-004	-1.50e-004	-5.60e-005
1806	-6.05e-004	+2.58e-002	-8.56e-001	-1.36e-004	-1.13e-004	+7.60e-005
1807	-5.68e-004	+3.01e-002	-8.56e-001	-1.37e-004	+5.79e-005	+4.66e-005
1808	-4.75e-004	+3.17e-002	-8.58e-001	-1.37e-004	+2.04e-005	-1.72e-006
1809	-3.62e-004	+2.99e-002	-8.59e-001	-1.34e-004	+2.07e-006	-5.28e-005
1810	-2.45e-004	+2.50e-002	-8.61e-001	-1.33e-004	+9.09e-005	-8.89e-005
1811	-7.47e-004	+3.72e-002	-8.56e-001	-1.25e-004	-2.64e-004	+5.00e-005
1812	-8.65e-004	+4.01e-002	-8.57e-001	-9.28e-005	+8.18e-005	+3.19e-005
1813	-8.69e-004	+4.12e-002	-8.58e-001	-8.24e-005	+3.61e-005	-1.46e-006
1814	-8.59e-004	+3.99e-002	-8.60e-001	-9.53e-005	-2.09e-004	-3.60e-005
1815	-9.35e-004	+3.66e-002	-8.62e-001	-1.33e-004	+5.23e-004	-5.72e-005
1816	+1.02e-002	+1.14e-001	-9.23e-001	+9.56e-005	-6.45e-006	+4.37e-005
1817	-6.77e-003	+1.04e-001	-9.58e-001	+6.32e-005	+1.68e-005	+4.33e-005
1818	-4.87e-003	+1.00e-001	-9.58e-001	+3.53e-005	+2.43e-005	+4.17e-005
1819	-3.29e-003	+9.77e-002	-9.59e-001	+4.08e-005	+1.13e-005	+4.38e-005
1820	-5.52e-003	+1.05e-001	-9.58e-001	+5.89e-005	-1.71e-004	-1.54e-005
1821	-4.92e-003	+1.01e-001	-9.58e-001	+4.55e-005	+4.10e-005	-1.55e-005
1822	-4.32e-003	+9.80e-002	-9.58e-001	+2.02e-005	-3.31e-004	-9.77e-006
1823	-5.01e-003	+1.05e-001	-9.58e-001	+6.87e-005	-4.80e-005	+7.67e-006
1824	-4.94e-003	+1.00e-001	-9.58e-001	+5.01e-005	+3.55e-004	-4.42e-007
1825	-4.91e-003	+9.81e-002	-9.58e-001	-1.69e-005	+1.38e-004	+9.67e-006
1826	-4.90e-003	+1.08e-001	-9.58e-001	+8.10e-005	-1.25e-006	+4.76e-005
1827	-4.95e-003	+1.02e-001	-9.58e-001	+4.94e-005	+1.49e-006	+5.15e-005
1828	-5.01e-003	+1.01e-001	-9.58e-001	-3.88e-005	-4.54e-006	+5.56e-005
1829	-4.78e-003	+1.14e-001	-9.58e-001	+5.93e-005	+4.27e-005	+8.70e-005
1830	-4.96e-003	+1.10e-001	-9.58e-001	+4.03e-005	-3.42e-004	+1.02e-004
1831	-5.10e-003	+1.09e-001	-9.58e-001	-2.60e-005	-1.33e-004	+9.94e-005
1832	-4.29e-003	+1.21e-001	-9.58e-001	+4.30e-005	+1.67e-004	+1.09e-004
1833	-4.98e-003	+1.18e-001	-9.58e-001	+2.93e-005	-3.66e-005	+1.16e-004
1834	-5.67e-003	+1.17e-001	-9.58e-001	+3.81e-006	+3.15e-004	+1.17e-004
1835	-3.10e-003	+1.27e-001	-9.58e-001	+4.05e-005	-1.73e-005	+5.12e-005
1836	-5.02e-003	+1.26e-001	-9.58e-001	+1.26e-005	-2.48e-005	+6.11e-005
1837	-6.66e-003	+1.25e-001	-9.59e-001	+1.78e-005	-1.24e-005	+6.66e-005
1838	+7.98e-003	+1.02e-001	-9.63e-001	+1.38e-005	+9.71e-005	+1.73e-005
1839	+2.16e-002	+1.01e-001	-9.64e-001	+8.39e-006	+1.93e-004	+4.98e-005
1840	+3.22e-002	+1.00e-001	-9.66e-001	+1.68e-005	+1.85e-005	+8.34e-005
1841	+7.96e-003	+1.02e-001	-9.62e-001	+3.36e-004	+8.96e-005	-2.03e-005
1842	+1.88e-002	+1.01e-001	-9.63e-001	+4.69e-004	+1.55e-004	+4.57e-005
1843	+2.65e-002	+9.96e-002	-9.63e-001	+4.36e-004	+8.88e-006	+1.11e-004
1844	+7.79e-003	+1.02e-001	-9.60e-001	-1.67e-004	+6.30e-005	+1.29e-005
1845	+1.42e-002	+1.01e-001	-9.60e-001	-5.24e-004	+8.09e-005	+5.37e-005
1846	+1.77e-002	+9.89e-002	-9.61e-001	-4.42e-004	-1.60e-005	+8.56e-005
1847	+3.99e-003	+1.02e-001	-9.59e-001	+1.10e-004	+3.99e-005	+5.91e-005
1848	+7.61e-003	+1.01e-001	-9.59e-001	+4.73e-004	+4.46e-005	+8.43e-005
1849	+9.62e-003	+9.86e-002	-9.59e-001	+4.62e-004	-1.06e-005	+9.35e-005
1850	-1.71e-003	+1.03e-001	-9.58e-001	-1.74e-004	+2.76e-005	+9.09e-005
1851	+7.43e-004	+1.01e-001	-9.59e-001	-1.52e-004	+3.30e-005	+9.45e-005
1852	+2.70e-003	+9.82e-002	-9.59e-001	-4.46e-004	+1.27e-005	+9.23e-005
1853	+1.96e-002	+1.25e-001	-9.54e-001	-8.63e-006	-5.04e-005	+7.43e-005
1854	+1.05e-002	+1.26e-001	-9.55e-001	-1.37e-005	-1.32e-004	+5.13e-005
1855	+3.99e-003	+1.27e-001	-9.57e-001	-5.49e-006	+1.71e-005	+2.74e-005
1856	+1.42e-002	+1.25e-001	-9.54e-001	+2.99e-004	-4.81e-005	+1.09e-004
1857	+7.26e-003	+1.26e-001	-9.55e-001	+4.30e-004	-1.02e-004	+5.53e-005
1858	+3.03e-003	+1.26e-001	-9.56e-001	+4.02e-004	+2.14e-005	+2.28e-006
1859	+5.58e-003	+1.26e-001	-9.54e-001	-1.82e-004	-3.28e-005	+7.76e-005
1860	+1.95e-003	+1.26e-001	-9.55e-001	-5.28e-004	-4.41e-005	+4.91e-005
1861	+7.63e-004	+1.26e-001	-9.55e-001	-4.50e-004	+3.56e-005	+2.85e-005
1862	+3.65e-004	+1.26e-001	-9.55e-001	+8.57e-005	-2.17e-005	+3.42e-005
1863	-1.65e-003	+1.26e-001	-9.56e-001	+4.40e-004	-2.32e-005	+2.15e-005
1864	-2.30e-003	+1.26e-001	-9.56e-001	+4.25e-004	+2.16e-005	+2.29e-005
1865	-1.05e-003	+1.26e-001	-9.57e-001	-1.91e-004	-1.91e-005	+4.17e-006
1866	-2.75e-003	+1.26e-001	-9.57e-001	-1.67e-004	-2.33e-005	+1.21e-005
1867	-4.07e-003	+1.25e-001	-9.57e-001	-4.58e-004	-7.19e-006	+2.46e-005
1868	+9.55e-003	+1.09e-001	-9.25e-001	-2.50e-005	-7.65e-004	+4.00e-005
1869	+1.23e-002	+1.11e-001	-9.24e-001	-3.12e-005	-8.48e-004	+4.73e-005
1870	+1.49e-002	+1.12e-001	-9.25e-001	+3.97e-005	-1.40e-004	+5.20e-005
1871	+9.57e-003	+1.11e-001	-9.26e-001	-2.12e-005	-7.55e-004	+3.60e-005
1872	+1.23e-002	+1.14e-001	-9.26e-001	-3.38e-005	-9.70e-004	+4.96e-005
1873	+1.49e-002	+1.14e-001	-9.26e-001	+4.07e-005	+5.11e-004	+5.94e-005
1876	+1.50e-002	+1.17e-001	-9.25e-001	+6.13e-005	+1.66e-004	+5.38e-005
1877	+1.30e-002	+1.16e-001	-9.24e-001	-2.59e-005	+2.27e-004	+6.12e-005
1878	+1.45e-002	+1.19e-001	-9.25e-001	-3.47e-005	-2.94e-004	+5.30e-005
1879	+1.49e-002	+1.20e-001	-9.25e-001	+3.84e-005	+2.76e-006	+4.80e-005
1880	+1.31e-002	+1.19e-001	-9.25e-001	-3.55e-005	+1.46e-004	+5.79e-005

1881	+1.46e-002	+1.22e-001	-9.25e-001	-3.56e-005	-2.11e-004	+5.53e-005
1882	+1.49e-002	+1.22e-001	-9.25e-001	+3.34e-005	+1.19e-003	+5.51e-005

MASSIME DEFORMAZIONI NODALI / NODI CORRISPONDENTI

TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z	DL MAX
+5.68e-002	+1.91e-001	-2.55e+000	+4.61e-003	+4.27e-003	+1.69e-004	+2.55e+000
(921)	(1218)	(199)	(199)	(342)	(309)	(199)

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 1
TRAVI RIALZATO

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	0.000e+00	9.176e+03	-7.222e-14	-1.059e+04	1.626e-11	7.373e+05
		0.000e+00	6.796e+03	7.222e-14	1.059e+04	1.626e-11	-2.137e+05
1	2	0.000e+00	9.184e+03	-8.090e-14	-9.662e+03	1.811e-11	7.397e+05
		0.000e+00	6.788e+03	8.090e-14	9.662e+03	1.811e-11	-2.125e+05
2	1	0.000e+00	6.525e+03	-4.057e-14	1.164e+04	8.348e-12	1.875e+05
		0.000e+00	8.903e+03	4.057e-14	-1.164e+04	8.347e-12	-6.929e+05
2	2	0.000e+00	6.518e+03	-4.250e-14	1.061e+04	8.795e-12	1.865e+05
		0.000e+00	8.910e+03	4.250e-14	-1.061e+04	8.793e-12	-6.949e+05
3	1	0.000e+00	1.263e+04	1.078e-03	-1.878e+03	-5.343e-01	1.108e+06
		0.000e+00	1.321e+04	-1.078e-03	1.878e+03	-9.109e-02	-1.277e+06
3	2	0.000e+00	1.266e+04	9.593e-04	-2.211e+03	-4.988e-01	1.117e+06
		0.000e+00	1.318e+04	-9.593e-04	2.211e+03	-5.761e-02	-1.268e+06
4	1	0.000e+00	1.009e+04	-1.020e-03	-2.677e+03	1.944e-01	7.741e+05
		0.000e+00	9.515e+03	1.020e-03	2.677e+03	2.544e-01	-6.481e+05
4	2	0.000e+00	1.005e+04	-8.947e-04	-2.465e+03	1.661e-01	7.661e+05
		0.000e+00	9.550e+03	8.947e-04	2.465e+03	2.275e-01	-6.557e+05
5	1	0.000e+00	9.167e+03	1.061e-03	4.293e+03	-2.244e-01	6.072e+05
		0.000e+00	9.766e+03	-1.061e-03	-4.293e+03	-2.264e-01	-7.345e+05
5	2	0.000e+00	9.200e+03	9.451e-04	3.810e+03	-2.007e-01	6.139e+05
		0.000e+00	9.734e+03	-9.451e-04	-3.810e+03	-2.010e-01	-7.273e+05
6	1	0.000e+00	1.351e+04	-9.522e-04	1.309e+03	4.249e-02	1.329e+06
		0.000e+00	1.300e+04	9.522e-04	-1.309e+03	5.241e-01	-1.177e+06
6	2	0.000e+00	1.348e+04	-8.484e-04	1.750e+03	1.255e-02	1.321e+06
		0.000e+00	1.303e+04	8.484e-04	-1.750e+03	4.923e-01	-1.185e+06
7	1	0.000e+00	4.381e+02	-2.189e-04	1.844e+04	5.206e-02	-3.636e+03
		0.000e+00	8.669e+02	2.189e-04	-1.844e+04	4.315e-02	-8.961e+04
7	2	0.000e+00	4.887e+02	-1.672e-04	1.816e+04	4.083e-02	7.366e+03
		0.000e+00	8.163e+02	1.672e-04	-1.816e+04	3.193e-02	-7.862e+04
8	1	0.000e+00	5.584e+02	-5.004e-05	-9.847e+03	6.071e-03	3.501e+04
		0.000e+00	6.566e+02	5.004e-05	9.847e+03	1.420e-02	-5.489e+04
8	2	0.000e+00	5.237e+02	-8.545e-05	-9.837e+03	1.318e-02	2.803e+04
		0.000e+00	6.913e+02	8.545e-05	9.837e+03	2.143e-02	-6.198e+04
9	1	0.000e+00	2.441e+02	-7.334e-04	-3.960e+04	1.604e-01	-4.200e+04
		0.000e+00	1.061e+03	7.334e-04	3.960e+04	1.586e-01	-1.357e+05
9	2	0.000e+00	2.697e+02	-6.875e-04	-3.950e+04	1.510e-01	-3.678e+04
		0.000e+00	1.035e+03	6.875e-04	3.950e+04	1.480e-01	-1.298e+05
10	1	0.000e+00	2.468e+02	-1.082e-03	3.701e+04	2.364e-01	-4.131e+04
		0.000e+00	1.058e+03	1.082e-03	-3.701e+04	2.343e-01	-1.352e+05
10	2	0.000e+00	2.731e+02	-1.012e-03	3.694e+04	2.221e-01	-3.594e+04
		0.000e+00	1.032e+03	1.012e-03	-3.694e+04	2.181e-01	-1.291e+05
11	1	0.000e+00	4.396e+02	-7.272e-04	-2.026e+04	1.721e-01	-3.045e+03
		0.000e+00	8.654e+02	7.272e-04	2.026e+04	1.442e-01	-8.958e+04
11	2	0.000e+00	4.887e+02	-5.595e-04	-1.999e+04	1.358e-01	7.576e+03
		0.000e+00	8.163e+02	5.595e-04	1.999e+04	1.076e-01	-7.884e+04
12	1	0.000e+00	6.164e+02	3.034e-05	1.228e+04	7.558e-04	4.081e+04
		0.000e+00	5.986e+02	-3.034e-05	-1.228e+04	-1.304e-02	-3.720e+04
12	2	0.000e+00	5.715e+02	-1.226e-04	1.227e+04	2.783e-02	3.286e+04
		0.000e+00	6.435e+02	1.226e-04	-1.227e+04	2.184e-02	-4.742e+04
13	1	0.000e+00	-7.040e+03	2.792e-12	3.141e+04	-1.024e-10	1.741e+05
		0.000e+00	9.269e+03	-2.792e-12	-3.141e+04	-1.024e-10	-7.694e+05
13	2	0.000e+00	-7.058e+03	3.320e-12	2.712e+04	-1.217e-10	1.730e+05
		0.000e+00	9.287e+03	-3.320e-12	-2.712e+04	-1.216e-10	-7.695e+05
14	1	0.000e+00	9.001e+03	2.795e-12	-2.967e+04	-1.023e-10	7.262e+05
		0.000e+00	-6.772e+03	-2.795e-12	2.967e+04	-1.023e-10	-1.505e+05

14	2	0.000e+00 0.000e+00	9.020e+03 -6.791e+03	3.324e-12 -3.324e-12	-2.534e+04 2.534e+04	-1.215e-10 -1.215e-10	7.266e+05 -1.495e+05
15	1	0.000e+00 0.000e+00	4.005e+03 -2.027e+03	-3.467e-03 3.467e-03	-4.052e+04 4.052e+04	7.039e-01 -4.438e-01	2.720e+05 -4.583e+04
15	2	0.000e+00 0.000e+00	4.056e+03 -2.078e+03	-3.526e-03 3.526e-03	-3.989e+04 3.989e+04	7.182e-01 -4.537e-01	2.770e+05 -4.701e+04
16	1	0.000e+00 0.000e+00	1.511e+03 4.672e+02	-5.997e-04 5.997e-04	-6.242e+04 6.242e+04	1.471e-01 -1.022e-01	6.376e+04 -2.463e+04
16	2	0.000e+00 0.000e+00	1.549e+03 4.292e+02	-6.433e-04 6.433e-04	-6.195e+04 6.195e+04	1.461e-01 -9.780e-02	6.449e+04 -2.252e+04
17	1	0.000e+00 0.000e+00	8.764e+02 3.103e+02	-2.069e-04 2.069e-04	-3.869e+04 3.869e+04	3.702e-02 -2.771e-02	1.909e+04 -6.349e+03
17	2	0.000e+00 0.000e+00	8.687e+02 3.180e+02	-2.013e-04 2.013e-04	-3.906e+04 3.906e+04	3.037e-02 -2.131e-02	1.724e+04 -4.855e+03
18	1	0.000e+00 0.000e+00	7.639e+02 6.205e+02	-5.924e-05 5.924e-05	-1.436e+04 1.436e+04	-5.568e-03 8.679e-03	6.120e+03 -2.355e+03
18	2	0.000e+00 0.000e+00	7.539e+02 6.305e+02	-5.097e-05 5.097e-05	-1.475e+04 1.475e+04	-9.779e-03 1.245e-02	4.837e+03 -1.598e+03
19	1	0.000e+00 0.000e+00	6.531e+02 7.313e+02	3.227e-05 -3.227e-05	1.537e+04 -1.537e+04	-1.054e-02 8.843e-03	2.556e+03 -4.607e+03
19	2	0.000e+00 0.000e+00	6.592e+02 7.252e+02	2.726e-05 -2.726e-05	1.540e+04 -1.540e+04	-1.406e-02 1.263e-02	1.782e+03 -3.515e+03
20	1	0.000e+00 0.000e+00	3.787e+02 8.079e+02	1.569e-04 -1.569e-04	4.029e+04 -4.029e+04	1.522e-02 -2.228e-02	4.411e+03 -1.407e+04
20	2	0.000e+00 0.000e+00	3.816e+02 8.051e+02	1.548e-04 -1.548e-04	4.032e+04 -4.032e+04	1.013e-02 -1.710e-02	3.163e+03 -1.269e+04
21	1	0.000e+00 0.000e+00	4.794e+02 1.498e+03	5.856e-04 -5.856e-04	6.307e+04 -6.307e+04	7.844e-02 -1.224e-01	1.890e+04 -5.711e+04
21	2	0.000e+00 0.000e+00	4.502e+02 1.528e+03	6.192e-04 -6.192e-04	6.256e+04 -6.256e+04	7.538e-02 -1.218e-01	1.735e+04 -5.774e+04
22	1	0.000e+00 0.000e+00	-1.999e+03 3.977e+03	3.434e-03 -3.434e-03	4.134e+04 -4.134e+04	4.199e-01 -6.775e-01	4.048e+04 -2.646e+05
22	2	0.000e+00 0.000e+00	-2.036e+03 4.014e+03	3.477e-03 -3.477e-03	4.090e+04 -4.090e+04	4.275e-01 -6.883e-01	4.143e+04 -2.683e+05
23	1	0.000e+00 0.000e+00	-4.846e+03 6.569e+03	2.433e-17 -2.433e-17	9.738e-03 -9.738e-03	-7.037e-16 -7.040e-16	1.659e+05 -4.979e+05
23	2	0.000e+00 0.000e+00	-5.019e+03 6.742e+03	2.323e-17 -2.323e-17	8.416e-03 -8.416e-03	-6.720e-16 -6.722e-16	1.604e+05 -5.025e+05
24	1	0.000e+00 0.000e+00	1.481e+03 2.421e+02	2.111e-17 -2.111e-17	-2.331e-02 2.331e-02	-6.164e-16 -6.146e-16	2.019e+05 -1.658e+05
24	2	0.000e+00 0.000e+00	1.449e+03 2.736e+02	2.255e-17 -2.255e-17	-2.422e-02 2.422e-02	-6.583e-16 -6.565e-16	1.945e+05 -1.603e+05
25	1	0.000e+00 0.000e+00	-1.387e+04 1.559e+04	2.436e-17 -2.436e-17	-1.694e-02 1.694e-02	-7.068e-16 -7.070e-16	-6.547e+05 -2.020e+05
25	2	0.000e+00 0.000e+00	-1.340e+04 1.512e+04	2.326e-17 -2.326e-17	-1.706e-02 1.706e-02	-6.750e-16 -6.752e-16	-6.347e+05 -1.947e+05
26	1	0.000e+00 0.000e+00	1.565e+04 -1.393e+04	-9.580e-17 9.580e-17	2.149e-02 -2.149e-02	2.790e-15 2.790e-15	2.011e+05 6.594e+05
26	2	0.000e+00 0.000e+00	1.516e+04 -1.344e+04	-9.690e-17 9.690e-17	2.162e-02 -2.162e-02	2.822e-15 2.822e-15	1.937e+05 6.380e+05
27	1	0.000e+00 0.000e+00	1.680e+02 1.555e+03	2.111e-17 -2.111e-17	2.398e-02 -2.398e-02	-6.155e-16 -6.137e-16	1.606e+05 -2.009e+05
27	2	0.000e+00 0.000e+00	2.029e+02 1.520e+03	2.255e-17 -2.255e-17	2.487e-02 -2.487e-02	-6.574e-16 -6.556e-16	1.553e+05 -1.936e+05
28	1	0.000e+00 0.000e+00	6.282e+03 -4.559e+03	2.431e-17 -2.431e-17	-1.714e-02 1.714e-02	-7.041e-16 -7.043e-16	4.759e+05 -1.606e+05
28	2	0.000e+00 0.000e+00	6.433e+03 -4.711e+03	2.321e-17 -2.321e-17	-1.608e-02 1.608e-02	-6.724e-16 -6.726e-16	4.794e+05 -1.553e+05
29	1	0.000e+00 0.000e+00	3.043e+03 -8.952e+02	-9.737e-18 9.737e-18	1.249e-02 -1.249e-02	3.512e-16 3.528e-16	1.156e+05 2.710e+04
29	2	0.000e+00 0.000e+00	3.076e+03 -9.287e+02	-6.581e-18 6.581e-18	1.057e-02 -1.057e-02	2.370e-16 2.385e-16	1.138e+05 3.133e+04
30	1	0.000e+00	-3.649e+02	-5.871e-18	-5.646e-02	2.089e-16	1.124e+04

		0.000e+00	2.512e+03	5.871e-18	5.646e-02	2.105e-16	-1.155e+05
30	2	0.000e+00 0.000e+00	-3.433e+02 2.491e+03	-6.595e-18 6.595e-18	-5.809e-02 5.809e-02	2.353e-16 2.368e-16	1.101e+04 -1.137e+05
31	1	0.000e+00 0.000e+00	1.054e+03 1.094e+03	-5.844e-18 5.844e-18	-3.125e-02 3.125e-02	2.106e-16 2.122e-16	9.795e+03 -1.124e+04
31	2	0.000e+00 0.000e+00	1.052e+03 1.095e+03	-6.568e-18 6.568e-18	-3.274e-02 3.274e-02	2.370e-16 2.385e-16	9.438e+03 -1.101e+04
32	1	0.000e+00 0.000e+00	1.120e+03 1.027e+03	-5.842e-18 5.842e-18	3.044e-03 -3.044e-03	2.106e-16 2.122e-16	1.316e+04 -9.801e+03
32	2	0.000e+00 0.000e+00	1.118e+03 1.029e+03	-6.568e-18 6.568e-18	1.867e-03 -1.867e-03	2.370e-16 2.385e-16	1.266e+04 -9.443e+03
33	1	0.000e+00 0.000e+00	1.113e+03 1.034e+03	2.518e-17 -2.518e-17	3.977e-02 -3.977e-02	-9.161e-16 -9.145e-16	1.601e+04 -1.316e+04
33	2	0.000e+00 0.000e+00	1.112e+03 1.035e+03	2.445e-17 -2.445e-17	3.897e-02 -3.897e-02	-8.897e-16 -8.882e-16	1.543e+04 -1.266e+04
34	1	0.000e+00 0.000e+00	1.389e+03 7.583e+02	-5.857e-18 5.857e-18	7.584e-02 -7.584e-02	2.106e-16 2.122e-16	3.886e+04 -1.600e+04
34	2	0.000e+00 0.000e+00	1.372e+03 7.758e+02	-6.581e-18 6.581e-18	7.547e-02 -7.547e-02	2.370e-16 2.385e-16	3.702e+04 -1.542e+04
35	1	0.000e+00 0.000e+00	4.889e+03 -2.742e+03	-9.750e-18 9.750e-18	1.043e-01 -1.043e-01	3.512e-16 3.528e-16	3.155e+05 -3.888e+04
35	2	0.000e+00 0.000e+00	4.715e+03 -2.568e+03	-6.595e-18 6.595e-18	1.043e-01 -1.043e-01	2.370e-16 2.385e-16	3.011e+05 -3.704e+04
36	1	0.000e+00 0.000e+00	-9.345e+03 1.149e+04	-5.829e-18 5.829e-18	4.313e-02 -4.313e-02	2.085e-16 2.100e-16	-4.396e+05 -3.157e+05
36	2	0.000e+00 0.000e+00	-8.701e+03 1.085e+04	-6.554e-18 6.554e-18	4.431e-02 -4.431e-02	2.348e-16 2.364e-16	-4.074e+05 -3.013e+05
37	1	0.000e+00 0.000e+00	6.425e+03 -5.750e+03	2.350e-18 -2.350e-18	1.925e-01 -1.925e-01	-7.928e-17 -7.930e-17	1.606e+05 2.503e+05
37	2	0.000e+00 0.000e+00	6.097e+03 -5.422e+03	2.030e-18 -2.030e-18	1.825e-01 -1.825e-01	-6.848e-17 -6.849e-17	1.543e+05 2.345e+05
38	1	0.000e+00 0.000e+00	-1.567e+03 2.242e+03	-1.255e-18 1.255e-18	4.979e-02 -4.979e-02	4.240e-17 4.238e-17	3.193e+04 -1.605e+05
38	2	0.000e+00 0.000e+00	-1.490e+03 2.165e+03	-9.748e-19 9.748e-19	4.546e-02 -4.546e-02	3.293e-17 3.292e-17	3.076e+04 -1.541e+05
39	1	0.000e+00 0.000e+00	1.208e+02 5.542e+02	2.202e-18 -2.202e-18	7.307e-02 -7.307e-02	-7.419e-17 -7.421e-17	1.729e+04 -3.192e+04
39	2	0.000e+00 0.000e+00	1.316e+02 5.434e+02	1.881e-18 -1.881e-18	6.976e-02 -6.976e-02	-6.337e-17 -6.338e-17	1.684e+04 -3.074e+04
40	1	0.000e+00 0.000e+00	6.772e+02 -2.184e+00	-1.255e-18 1.255e-18	1.201e-01 -1.201e-01	4.236e-17 4.234e-17	4.022e+04 -1.729e+04
40	2	0.000e+00 0.000e+00	6.745e+02 5.357e-01	-9.747e-19 9.747e-19	1.180e-01 -1.180e-01	3.289e-17 3.288e-17	3.959e+04 -1.684e+04
41	1	0.000e+00 0.000e+00	2.365e+03 -1.690e+03	-6.535e-19 6.535e-19	1.759e-01 -1.759e-01	2.213e-17 2.211e-17	1.771e+05 -4.025e+04
41	2	0.000e+00 0.000e+00	2.362e+03 -1.687e+03	-9.740e-19 9.740e-19	1.756e-01 -1.756e-01	3.294e-17 3.293e-17	1.763e+05 -3.962e+04
42	1	0.000e+00 0.000e+00	-9.418e+03 1.009e+04	1.600e-18 -1.600e-18	3.851e-01 -3.851e-01	-5.397e-17 -5.399e-17	-4.813e+05 -1.772e+05
42	2	0.000e+00 0.000e+00	-9.347e+03 1.002e+04	1.880e-18 -1.880e-18	3.897e-01 -3.897e-01	-6.342e-17 -6.344e-17	-4.773e+05 -1.764e+05
43	1	0.000e+00 0.000e+00	7.976e+03 -7.251e+03	-1.469e-18 1.469e-18	-3.825e-01 3.825e-01	5.259e-17 5.258e-17	1.703e+05 3.816e+05
43	2	0.000e+00 0.000e+00	8.076e+03 -7.351e+03	-1.224e-18 1.224e-18	-3.870e-01 3.870e-01	4.378e-17 4.377e-17	1.707e+05 3.885e+05
44	1	0.000e+00 0.000e+00	-1.605e+03 2.330e+03	9.545e-19 -9.545e-19	-1.697e-01 1.697e-01	-3.528e-17 -3.529e-17	2.758e+04 -1.702e+05
44	2	0.000e+00 0.000e+00	-1.615e+03 2.340e+03	7.150e-19 -7.150e-19	-1.694e-01 1.694e-01	-2.651e-17 -2.652e-17	2.728e+04 -1.706e+05
45	1	0.000e+00 0.000e+00	1.836e+02 5.414e+02	-1.227e-18 1.227e-18	-1.105e-01 1.105e-01	4.380e-17 4.379e-17	1.459e+04 -2.756e+04
45	2	0.000e+00 0.000e+00	1.831e+02 5.419e+02	-9.814e-19 9.814e-19	-1.088e-01 1.088e-01	3.499e-17 3.498e-17	1.425e+04 -2.726e+04

46	1	0.000e+00 0.000e+00	4.581e+02 2.669e+02	1.439e-18 -1.439e-18	-5.521e-02 5.521e-02	-5.286e-17 -5.287e-17	2.152e+04 -1.459e+04
46	2	0.000e+00 0.000e+00	4.547e+02 2.703e+02	1.200e-18 -1.200e-18	-5.278e-02 5.278e-02	-4.408e-17 -4.409e-17	2.094e+04 -1.425e+04
47	1	0.000e+00 0.000e+00	2.142e+03 -1.417e+03	-1.469e-18 1.469e-18	-1.805e-02 1.805e-02	5.257e-17 5.256e-17	1.505e+05 -2.153e+04
47	2	0.000e+00 0.000e+00	2.096e+03 -1.371e+03	-1.224e-18 1.224e-18	-1.557e-02 1.557e-02	4.377e-17 4.376e-17	1.466e+05 -2.095e+04
48	1	0.000e+00 0.000e+00	-5.403e+03 6.128e+03	9.545e-19 -9.545e-19	-1.030e-01 1.030e-01	-3.528e-17 -3.529e-17	-2.674e+05 -1.507e+05
48	2	0.000e+00 0.000e+00	-5.160e+03 5.885e+03	7.150e-19 -7.150e-19	-1.011e-01 1.011e-01	-2.651e-17 -2.652e-17	-2.536e+05 -1.467e+05
49	1	0.000e+00 0.000e+00	2.892e+02 1.784e+03	2.009e-09 -2.009e-09	-1.491e-01 1.491e-01	6.015e-08 -2.075e-07	2.238e+04 -7.718e+04
49	2	0.000e+00 0.000e+00	3.857e+02 1.687e+03	1.749e-09 -1.749e-09	-1.324e-01 1.324e-01	6.085e-08 -1.891e-07	2.264e+04 -7.037e+04
50	1	0.000e+00 0.000e+00	9.470e+02 1.126e+03	2.408e-10 -2.408e-10	-1.041e-01 1.041e-01	3.866e-08 -5.632e-08	1.438e+04 -2.095e+04
50	2	0.000e+00 0.000e+00	9.383e+02 1.135e+03	2.642e-10 -2.642e-10	-9.708e-02 9.708e-02	3.797e-08 -5.734e-08	1.413e+04 -2.133e+04
51	1	0.000e+00 0.000e+00	1.041e+03 1.032e+03	-1.204e-11 1.204e-11	-4.633e-02 4.633e-02	3.398e-08 -3.310e-08	1.264e+04 -1.231e+04
51	2	0.000e+00 0.000e+00	1.039e+03 1.034e+03	-5.764e-12 5.764e-12	-4.466e-02 4.466e-02	3.324e-08 -3.281e-08	1.236e+04 -1.221e+04
52	1	0.000e+00 0.000e+00	1.345e+03 7.281e+02	-8.292e-10 8.292e-10	6.822e-03 -6.822e-03	9.546e-08 -3.465e-08	3.551e+04 -1.289e+04
52	2	0.000e+00 0.000e+00	1.332e+03 7.415e+02	-7.931e-10 7.931e-10	3.892e-03 -3.892e-03	9.200e-08 -3.384e-08	3.423e+04 -1.259e+04
53	1	0.000e+00 0.000e+00	3.841e+03 -1.768e+03	-7.538e-09 7.538e-09	6.179e-02 -6.179e-02	6.364e-07 -8.354e-08	2.367e+05 -3.108e+04
53	2	0.000e+00 0.000e+00	3.716e+03 -1.643e+03	-7.203e-09 7.203e-09	5.413e-02 -5.413e-02	6.086e-07 -8.040e-08	2.264e+05 -2.991e+04
54	1	0.000e+00 0.000e+00	-1.230e+04 1.437e+04	3.585e-08 -3.585e-08	2.017e-01 -2.017e-01	-1.950e-06 -6.790e-07	-7.255e+05 -2.526e+05
54	2	0.000e+00 0.000e+00	-1.168e+04 1.375e+04	3.419e-08 -3.419e-08	1.796e-01 -1.796e-01	-1.858e-06 -6.484e-07	-6.914e+05 -2.412e+05
55	1	0.000e+00 0.000e+00	1.061e+04 -8.558e+03	-2.576e-08 2.576e-08	-1.824e-01 1.824e-01	5.864e-07 1.281e-06	2.181e+05 4.766e+05
55	2	0.000e+00 0.000e+00	1.019e+04 -8.141e+03	-2.464e-08 2.464e-08	-1.680e-01 1.680e-01	5.610e-07 1.225e-06	2.087e+05 4.558e+05
56	1	0.000e+00 0.000e+00	-1.535e+03 3.585e+03	6.882e-09 -6.882e-09	-1.097e-02 1.097e-02	6.185e-08 -5.608e-07	2.301e+04 -2.086e+05
56	2	0.000e+00 0.000e+00	-1.412e+03 3.462e+03	6.550e-09 -6.550e-09	-1.731e-02 1.731e-02	6.217e-08 -5.371e-07	2.313e+04 -1.998e+05
57	1	0.000e+00 0.000e+00	6.549e+02 1.395e+03	9.943e-10 -9.943e-10	1.613e-02 -1.613e-02	3.939e-08 -1.115e-07	1.465e+04 -4.147e+04
57	2	0.000e+00 0.000e+00	6.797e+02 1.370e+03	9.275e-10 -9.275e-10	6.283e-03 -6.283e-03	3.753e-08 -1.048e-07	1.396e+04 -3.898e+04
58	1	0.000e+00 0.000e+00	1.022e+03 1.028e+03	8.242e-12 -8.242e-12	-1.514e-03 1.514e-03	3.881e-08 -3.941e-08	1.444e+04 -1.466e+04
58	2	0.000e+00 0.000e+00	1.024e+03 1.026e+03	2.753e-12 -2.753e-12	-3.759e-03 3.759e-03	3.735e-08 -3.755e-08	1.390e+04 -1.397e+04
59	1	0.000e+00 0.000e+00	9.918e+02 1.058e+03	8.855e-11 -8.855e-11	1.615e-02 -1.615e-02	3.239e-08 -3.881e-08	1.205e+04 -1.444e+04
59	2	0.000e+00 0.000e+00	9.929e+02 1.057e+03	8.562e-11 -8.562e-11	1.603e-02 -1.603e-02	3.115e-08 -3.735e-08	1.159e+04 -1.390e+04
60	1	0.000e+00 0.000e+00	1.069e+03 9.803e+02	-1.197e-10 1.197e-10	4.292e-02 -4.292e-02	4.105e-08 -3.237e-08	1.527e+04 -1.204e+04
60	2	0.000e+00 0.000e+00	1.070e+03 9.800e+02	-1.203e-10 1.203e-10	4.391e-02 -4.391e-02	3.985e-08 -3.113e-08	1.483e+04 -1.158e+04
61	1	0.000e+00 0.000e+00	2.752e+03 -7.029e+02	-4.644e-09 4.644e-09	6.969e-02 -6.969e-02	3.778e-07 -4.107e-08	1.405e+05 -1.528e+04
61	2	0.000e+00 0.000e+00	2.694e+03 -6.440e+02	-4.486e-09 4.486e-09	7.091e-02 -7.091e-02	3.651e-07 -3.987e-08	1.358e+05 -1.483e+04

62	1	0.000e+00 0.000e+00	-2.451e+03 4.500e+03	9.342e-09 -9.342e-09	5.415e-02 -5.415e-02	-2.992e-07 -3.780e-07	-1.113e+05 -1.406e+05
62	2	0.000e+00 0.000e+00	-2.393e+03 4.443e+03	9.187e-09 -9.187e-09	5.277e-02 -5.277e-02	-3.007e-07 -3.654e-07	-1.119e+05 -1.359e+05
63	1	0.000e+00 0.000e+00	4.198e+03 -1.972e+03	-8.292e-09 8.292e-09	-1.944e-01 1.944e-01	3.662e-07 2.867e-07	1.362e+05 1.067e+05
63	2	0.000e+00 0.000e+00	4.135e+03 -1.908e+03	-8.122e-09 8.122e-09	-1.706e-01 1.706e-01	3.546e-07 2.850e-07	1.319e+05 1.060e+05
64	1	0.000e+00 0.000e+00	-5.785e+02 2.663e+03	4.357e-09 -4.357e-09	-1.074e-01 1.074e-01	3.267e-08 -3.540e-07	1.215e+04 -1.317e+05
64	2	0.000e+00 0.000e+00	-5.236e+02 2.608e+03	4.209e-09 -4.209e-09	-9.952e-02 9.952e-02	3.221e-08 -3.427e-07	1.198e+04 -1.275e+05
65	1	0.000e+00 0.000e+00	1.036e+03 1.049e+03	1.843e-11 -1.843e-11	-4.770e-02 4.770e-02	2.997e-08 -3.133e-08	1.115e+04 -1.165e+04
65	2	0.000e+00 0.000e+00	1.035e+03 1.050e+03	2.131e-11 -2.131e-11	-4.613e-02 4.613e-02	2.947e-08 -3.104e-08	1.096e+04 -1.155e+04
66	1	0.000e+00 0.000e+00	1.055e+03 1.030e+03	-3.412e-11 3.412e-11	1.187e-02 -1.187e-02	3.083e-08 -2.831e-08	1.147e+04 -1.053e+04
66	2	0.000e+00 0.000e+00	1.058e+03 1.027e+03	-4.191e-11 4.191e-11	7.415e-03 -7.415e-03	3.073e-08 -2.764e-08	1.143e+04 -1.028e+04
67	1	0.000e+00 0.000e+00	9.097e+02 1.175e+03	3.569e-10 -3.569e-10	9.699e-02 -9.699e-02	9.963e-09 -3.629e-08	3.707e+03 -1.350e+04
67	2	0.000e+00 0.000e+00	9.288e+02 1.156e+03	3.054e-10 -3.054e-10	8.188e-02 -8.188e-02	1.292e-08 -3.544e-08	4.807e+03 -1.319e+04
68	1	0.000e+00 0.000e+00	1.128e+03 9.573e+02	-2.290e-10 2.290e-10	1.528e-01 -1.528e-01	7.194e-08 -5.506e-08	2.676e+04 -2.048e+04
68	2	0.000e+00 0.000e+00	1.135e+03 9.501e+02	-2.481e-10 2.481e-10	1.330e-01 -1.330e-01	6.882e-08 -5.052e-08	2.560e+04 -1.880e+04
69	1	0.000e+00 0.000e+00	3.754e+03 -1.669e+03	-7.288e-09 7.288e-09	1.204e-01 -1.204e-01	6.095e-07 -7.200e-08	2.268e+05 -2.679e+04
69	2	0.000e+00 0.000e+00	3.636e+03 -1.551e+03	-6.970e-09 6.970e-09	1.092e-01 -1.092e-01	5.829e-07 -6.888e-08	2.169e+05 -2.562e+04
70	1	0.000e+00 0.000e+00	-8.513e+03 1.060e+04	2.568e-08 -2.568e-08	1.521e-01 -1.521e-01	-1.284e-06 -6.099e-07	-4.778e+05 -2.269e+05
70	2	0.000e+00 0.000e+00	-8.108e+03 1.019e+04	2.460e-08 -2.460e-08	1.401e-01 -1.401e-01	-1.231e-06 -5.833e-07	-4.578e+05 -2.170e+05
71	1	0.000e+00 0.000e+00	1.557e+04 -1.357e+04	-3.917e-08 3.917e-08	-9.562e-02 9.562e-02	6.944e-07 2.080e-06	2.583e+05 7.737e+05
71	2	0.000e+00 0.000e+00	1.487e+04 -1.287e+04	-3.729e-08 3.729e-08	-8.865e-02 8.865e-02	6.626e-07 1.979e-06	2.465e+05 7.361e+05
72	1	0.000e+00 0.000e+00	-2.096e+03 4.099e+03	8.326e-09 -8.326e-09	-4.358e-02 4.358e-02	1.041e-07 -6.939e-07	3.874e+04 -2.582e+05
72	2	0.000e+00 0.000e+00	-1.953e+03 3.955e+03	7.941e-09 -7.941e-09	-3.970e-02 3.970e-02	9.966e-08 -6.622e-07	3.708e+04 -2.463e+05
73	1	0.000e+00 0.000e+00	6.500e+02 1.352e+03	9.442e-10 -9.442e-10	-1.751e-02 1.751e-02	3.714e-08 -1.040e-07	1.382e+04 -3.870e+04
73	2	0.000e+00 0.000e+00	6.666e+02 1.336e+03	8.994e-10 -8.994e-10	-1.363e-02 1.363e-02	3.585e-08 -9.956e-08	1.334e+04 -3.704e+04
74	1	0.000e+00 0.000e+00	1.016e+03 9.860e+02	-4.103e-11 4.103e-11	1.739e-02 -1.739e-02	4.008e-08 -3.717e-08	1.491e+04 -1.383e+04
74	2	0.000e+00 0.000e+00	1.018e+03 9.850e+02	-4.374e-11 4.374e-11	2.127e-02 -2.127e-02	3.898e-08 -3.588e-08	1.450e+04 -1.335e+04
75	1	0.000e+00 0.000e+00	1.203e+03 7.998e+02	-5.415e-10 5.415e-10	4.792e-02 -4.792e-02	7.842e-08 -4.007e-08	2.918e+04 -1.491e+04
75	2	0.000e+00 0.000e+00	1.201e+03 8.018e+02	-5.359e-10 5.359e-10	5.191e-02 -5.191e-02	7.694e-08 -3.897e-08	2.862e+04 -1.450e+04
76	1	0.000e+00 0.000e+00	1.690e+03 3.125e+02	-1.851e-09 1.851e-09	1.214e-02 -1.214e-02	2.096e-07 -7.848e-08	7.798e+04 -2.919e+04
76	2	0.000e+00 0.000e+00	1.600e+03 4.026e+02	-1.609e-09 1.609e-09	1.787e-02 -1.787e-02	1.910e-07 -7.699e-08	7.104e+04 -2.864e+04
77	1	0.000e+00 0.000e+00	5.657e+03 -4.932e+03	-4.295e-08 4.295e-08	9.971e-02 -9.971e-02	1.090e-06 2.023e-06	1.344e+05 2.494e+05
77	2	0.000e+00	5.480e+03	-4.151e-08	9.845e-02	1.075e-06	1.326e+05

		0.000e+00	-4.755e+03	4.151e-08	-9.845e-02	1.934e-06	2.384e+05
78	1	0.000e+00	-1.207e+03	1.273e-08	1.929e-02	1.665e-07	2.052e+04
		0.000e+00	1.932e+03	-1.273e-08	-1.929e-02	-1.090e-06	-1.343e+05
78	2	0.000e+00	-1.187e+03	1.257e-08	1.720e-02	1.630e-07	2.010e+04
		0.000e+00	1.912e+03	-1.257e-08	-1.720e-02	-1.075e-06	-1.325e+05
79	1	0.000e+00	2.751e+02	7.088e-10	5.825e-02	1.150e-07	1.418e+04
		0.000e+00	4.499e+02	-7.088e-10	-5.825e-02	-1.664e-07	-2.051e+04
79	2	0.000e+00	2.774e+02	6.906e-10	5.612e-02	1.129e-07	1.392e+04
		0.000e+00	4.476e+02	-6.906e-10	-5.612e-02	-1.630e-07	-2.009e+04
80	1	0.000e+00	5.435e+02	-1.469e-09	1.159e-01	2.215e-07	2.730e+04
		0.000e+00	1.815e+02	1.469e-09	-1.159e-01	-1.150e-07	-1.418e+04
80	2	0.000e+00	5.441e+02	-1.473e-09	1.144e-01	2.197e-07	2.708e+04
		0.000e+00	1.809e+02	1.473e-09	-1.144e-01	-1.129e-07	-1.392e+04
81	1	0.000e+00	2.365e+03	-1.624e-08	1.781e-01	1.399e-06	1.725e+05
		0.000e+00	-1.640e+03	1.624e-08	-1.781e-01	-2.216e-07	-2.732e+04
81	2	0.000e+00	2.374e+03	-1.631e-08	1.778e-01	1.403e-06	1.729e+05
		0.000e+00	-1.649e+03	1.631e-08	-1.778e-01	-2.198e-07	-2.710e+04
82	1	0.000e+00	-7.357e+03	6.262e-08	4.034e-01	-3.140e-06	-3.871e+05
		0.000e+00	8.082e+03	-6.262e-08	-4.034e-01	-1.400e-06	-1.726e+05
82	2	0.000e+00	-7.455e+03	6.342e-08	4.076e-01	-3.194e-06	-3.937e+05
		0.000e+00	8.180e+03	-6.342e-08	-4.076e-01	-1.404e-06	-1.730e+05
83	1	0.000e+00	1.031e+04	-8.088e-08	-4.035e-01	1.460e-06	1.800e+05
		0.000e+00	-9.633e+03	8.088e-08	4.035e-01	3.999e-06	4.930e+05
83	2	0.000e+00	1.023e+04	-8.029e-08	-4.083e-01	1.454e-06	1.792e+05
		0.000e+00	-9.560e+03	8.029e-08	4.083e-01	3.966e-06	4.889e+05
84	1	0.000e+00	-1.726e+03	1.674e-08	-1.814e-01	3.292e-07	4.058e+04
		0.000e+00	2.401e+03	-1.674e-08	1.814e-01	-1.459e-06	-1.799e+05
84	2	0.000e+00	-1.723e+03	1.671e-08	-1.817e-01	3.245e-07	4.000e+04
		0.000e+00	2.398e+03	-1.671e-08	1.817e-01	-1.453e-06	-1.791e+05
85	1	0.000e+00	-7.404e+00	2.798e-09	-1.219e-01	1.401e-07	1.727e+04
		0.000e+00	6.824e+02	-2.798e-09	1.219e-01	-3.289e-07	-4.055e+04
85	2	0.000e+00	-4.916e+00	2.778e-09	-1.208e-01	1.367e-07	1.685e+04
		0.000e+00	6.799e+02	-2.778e-09	1.208e-01	-3.242e-07	-3.997e+04
86	1	0.000e+00	5.504e+02	-1.727e-09	-7.267e-02	2.566e-07	3.163e+04
		0.000e+00	1.246e+02	1.727e-09	7.267e-02	-1.400e-07	-1.726e+04
86	2	0.000e+00	5.406e+02	-1.648e-09	-7.043e-02	2.479e-07	3.056e+04
		0.000e+00	1.344e+02	1.648e-09	7.043e-02	-1.367e-07	-1.685e+04
87	1	0.000e+00	2.310e+03	-1.600e-08	-5.107e-02	1.337e-06	1.648e+05
		0.000e+00	-1.635e+03	1.600e-08	5.107e-02	-2.567e-07	-3.165e+04
87	2	0.000e+00	2.227e+03	-1.533e-08	-4.740e-02	1.283e-06	1.581e+05
		0.000e+00	-1.552e+03	1.533e-08	4.740e-02	-2.480e-07	-3.058e+04
88	1	0.000e+00	-5.390e+03	4.646e-08	-2.100e-01	-1.798e-06	-2.217e+05
		0.000e+00	6.065e+03	-4.646e-08	2.100e-01	-1.338e-06	-1.649e+05
88	2	0.000e+00	-5.127e+03	4.433e-08	-1.980e-01	-1.708e-06	-2.106e+05
		0.000e+00	5.802e+03	-4.433e-08	1.980e-01	-1.284e-06	-1.583e+05
89	1	0.000e+00	1.101e+04	2.653e-17	-5.269e-02	-9.769e-16	3.021e+05
		0.000e+00	-8.824e+03	-2.653e-17	5.269e-02	-9.764e-16	4.293e+05
89	2	0.000e+00	1.043e+04	2.723e-17	-5.306e-02	-1.003e-15	2.889e+05
		0.000e+00	-8.245e+03	-2.723e-17	5.306e-02	-1.002e-15	3.997e+05
90	1	0.000e+00	-2.544e+03	-2.874e-17	-1.052e-01	1.060e-15	3.371e+04
		0.000e+00	4.728e+03	2.874e-17	1.052e-01	1.060e-15	-3.019e+05
90	2	0.000e+00	-2.386e+03	-3.172e-17	-1.052e-01	1.170e-15	3.221e+04
		0.000e+00	4.570e+03	3.172e-17	1.052e-01	1.171e-15	-2.887e+05
91	1	0.000e+00	8.375e+02	2.653e-17	-7.571e-02	-9.769e-16	1.490e+04
		0.000e+00	1.347e+03	-2.653e-17	7.571e-02	-9.756e-16	-3.369e+04
91	2	0.000e+00	8.512e+02	2.723e-17	-7.542e-02	-1.003e-15	1.441e+04
		0.000e+00	1.333e+03	-2.723e-17	7.542e-02	-1.001e-15	-3.219e+04
92	1	0.000e+00	1.055e+03	2.653e-17	-3.950e-02	-9.774e-16	1.220e+04
		0.000e+00	1.129e+03	-2.653e-17	3.950e-02	-9.761e-16	-1.492e+04
92	2	0.000e+00	1.056e+03	2.723e-17	-3.886e-02	-1.003e-15	1.179e+04
		0.000e+00	1.128e+03	-2.723e-17	3.886e-02	-1.002e-15	-1.443e+04
93	1	0.000e+00	1.053e+03	-6.192e-17	-2.654e-03	2.282e-15	9.297e+03
		0.000e+00	1.132e+03	6.192e-17	2.654e-03	2.283e-15	-1.220e+04

93	2	0.000e+00 0.000e+00	1.054e+03 1.130e+03	-6.123e-17 6.123e-17	-1.714e-03 1.714e-03	2.256e-15 2.257e-15	9.006e+03 -1.179e+04
94	1	0.000e+00 0.000e+00	1.062e+03 1.122e+03	2.653e-17 -2.653e-17	3.273e-02 -3.273e-02	-9.773e-16 -9.760e-16	7.095e+03 -9.293e+03
94	2	0.000e+00 0.000e+00	1.065e+03 1.119e+03	2.723e-17 -2.723e-17	3.387e-02 -3.387e-02	-1.003e-15 -1.002e-15	7.010e+03 -9.002e+03
95	1	0.000e+00 0.000e+00	2.256e+03 -7.161e+01	-2.874e-17 2.874e-17	6.265e-02 -6.265e-02	1.061e-15 1.062e-15	9.293e+04 -7.093e+03
95	2	0.000e+00 0.000e+00	2.265e+03 -8.037e+01	-3.172e-17 3.172e-17	6.380e-02 -6.380e-02	1.171e-15 1.172e-15	9.349e+04 -7.009e+03
96	1	0.000e+00 0.000e+00	1.221e+02 2.210e+03	-1.515e-17 1.515e-17	7.115e-03 -7.115e-03	5.978e-16 5.981e-16	1.078e+04 -9.300e+04
96	2	0.000e+00 0.000e+00	1.426e+01 2.318e+03	-1.305e-17 1.305e-17	7.423e-03 -7.423e-03	5.151e-16 5.153e-16	2.844e+03 -9.357e+04
97	1	0.000e+00 0.000e+00	9.928e+02 5.787e+02	-1.676e-10 1.676e-10	1.461e-03 -1.461e-03	4.413e-09 7.881e-09	5.451e+03 9.734e+03
97	2	0.000e+00 0.000e+00	9.884e+02 5.831e+02	-1.641e-10 1.641e-10	7.689e-04 -7.689e-04	4.147e-09 7.885e-09	5.123e+03 9.739e+03
98	1	0.000e+00 0.000e+00	7.006e+02 8.709e+02	6.892e-11 -6.892e-11	-7.779e-03 7.779e-03	-6.625e-10 -4.392e-09	-8.183e+02 -5.425e+03
98	2	0.000e+00 0.000e+00	7.059e+02 8.656e+02	6.464e-11 -6.464e-11	-7.804e-03 7.804e-03	-6.118e-10 -4.128e-09	-7.557e+02 -5.099e+03
99	1	0.000e+00 0.000e+00	8.082e+02 7.633e+02	-1.819e-11 1.819e-11	-3.153e-03 3.153e-03	6.728e-10 6.613e-10	8.311e+02 8.169e+02
99	2	0.000e+00 0.000e+00	8.069e+02 7.646e+02	-1.710e-11 1.710e-11	-3.152e-03 3.152e-03	6.432e-10 6.109e-10	7.945e+02 7.545e+02
100	1	0.000e+00 0.000e+00	7.873e+02 7.842e+02	-1.236e-12 1.236e-12	2.168e-03 -2.168e-03	7.641e-10 -6.735e-10	9.438e+02 -8.318e+02
100	2	0.000e+00 0.000e+00	7.870e+02 7.845e+02	-1.023e-12 1.023e-12	2.188e-03 -2.188e-03	7.188e-10 -6.438e-10	8.879e+02 -7.952e+02
101	1	0.000e+00 0.000e+00	7.450e+02 8.265e+02	3.301e-11 -3.301e-11	6.909e-03 -6.909e-03	-1.660e-09 -7.613e-10	-2.050e+03 -9.403e+02
101	2	0.000e+00 0.000e+00	7.482e+02 8.234e+02	3.045e-11 -3.045e-11	6.947e-03 -6.947e-03	-1.517e-09 -7.163e-10	-1.874e+03 -8.847e+02
102	1	0.000e+00 0.000e+00	1.065e+03 5.067e+02	-2.260e-10 2.260e-10	2.070e-03 -2.070e-03	1.492e-08 1.647e-09	1.843e+04 2.034e+03
102	2	0.000e+00 0.000e+00	1.040e+03 5.318e+02	-2.056e-10 2.056e-10	2.423e-03 -2.423e-03	1.358e-08 1.505e-09	1.677e+04 1.859e+03
103	1	-3.867e-16 3.867e-16	5.261e+02 5.807e+02	9.169e-11 -9.169e-11	1.090e-02 -1.090e-02	-7.189e-09 -8.586e-10	-2.139e+03 -2.555e+02
103	2	-5.191e-16 5.191e-16	5.196e+02 5.872e+02	1.135e-10 -1.135e-10	1.008e-02 -1.008e-02	-7.888e-09 -2.073e-09	-2.347e+03 -6.167e+02
104	1	5.107e-16 -5.107e-16	8.393e+02 1.806e+02	-1.107e-09 1.107e-09	1.255e-03 -1.255e-03	8.987e-08 7.269e-09	2.674e+04 2.163e+03
104	2	5.607e-16 -5.607e-16	8.360e+02 1.840e+02	-1.095e-09 1.095e-09	1.208e-03 -1.208e-03	8.820e-08 7.961e-09	2.624e+04 2.369e+03
105	1	-5.253e-16 5.253e-16	-5.043e+02 1.429e+02	3.249e-09 -3.249e-09	2.111e-02 -2.111e-02	-1.950e-07 -9.016e-08	-5.804e+04 -2.683e+04
105	2	-5.200e-16 5.200e-16	-4.883e+02 1.413e+03	3.196e-09 -3.196e-09	2.105e-02 -2.105e-02	-1.920e-07 -8.848e-08	-5.713e+04 -2.633e+04
106	1	5.244e-16 -5.244e-16	1.393e+03 -4.677e+02	4.125e-09 -4.125e-09	-2.307e-02 2.307e-02	-1.143e-07 -2.477e-07	2.578e+04 5.588e+04
106	2	5.191e-16 -5.191e-16	1.377e+03 -4.518e+02	4.054e-09 -4.054e-09	-2.304e-02 2.304e-02	-1.121e-07 -2.437e-07	2.529e+04 5.497e+04
107	1	-6.455e-16 6.455e-16	1.933e+02 8.266e+02	-1.404e-09 1.404e-09	-1.023e-03 1.023e-03	9.290e-09 1.139e-07	-2.096e+03 -2.570e+04
107	2	-5.607e-16 5.607e-16	1.971e+02 8.229e+02	-1.387e-09 1.387e-09	-9.937e-04 9.937e-04	9.998e-09 1.118e-07	-2.255e+03 -2.521e+04
108	1	5.214e-16 -5.214e-16	5.882e+02 5.186e+02	1.543e-10 -1.543e-10	-6.393e-03 6.393e-03	-4.352e-09 -9.189e-09	9.815e+02 2.073e+03
108	2	5.191e-16 -5.191e-16	5.924e+02 5.144e+02	1.729e-10 -1.729e-10	-5.705e-03 5.705e-03	-5.273e-09 -9.904e-09	1.189e+03 2.234e+03
109	1	0.000e+00 0.000e+00	5.379e+02 9.801e+02	1.790e-10 -1.790e-10	-6.373e-04 6.373e-04	-6.975e-10 -1.198e-08	-8.615e+02 -1.480e+04

109	2	0.000e+00 0.000e+00	5.558e+02 9.622e+02	1.645e-10 -1.645e-10	-9.592e-04 9.592e-04	-6.467e-10 -1.101e-08	-7.988e+02 -1.359e+04
110	1	0.000e+00 0.000e+00	7.823e+02 7.357e+02	-1.885e-11 1.885e-11	-6.525e-03 6.525e-03	6.242e-10 7.109e-10	7.710e+02 8.781e+02
110	2	0.000e+00 0.000e+00	7.809e+02 7.370e+02	-1.777e-11 1.777e-11	-6.567e-03 6.567e-03	6.001e-10 6.588e-10	7.412e+02 8.137e+02
111	1	0.000e+00 0.000e+00	7.597e+02 7.582e+02	-6.067e-13 6.067e-13	-2.316e-03 2.316e-03	6.696e-10 -6.266e-10	8.270e+02 -7.740e+02
111	2	0.000e+00 0.000e+00	7.596e+02 7.584e+02	-5.089e-13 5.089e-13	-2.338e-03 2.338e-03	6.384e-10 -6.023e-10	7.885e+02 -7.440e+02
112	1	0.000e+00 0.000e+00	7.358e+02 7.822e+02	1.878e-11 -1.878e-11	2.840e-03 -2.840e-03	-6.611e-10 -6.690e-10	-8.165e+02 -8.263e+02
112	2	0.000e+00 0.000e+00	7.371e+02 7.808e+02	1.769e-11 -1.769e-11	2.838e-03 -2.838e-03	-6.151e-10 -6.378e-10	-7.598e+02 -7.878e+02
113	1	0.000e+00 0.000e+00	8.431e+02 6.749e+02	-6.810e-11 6.810e-11	7.235e-03 -7.235e-03	4.162e-09 6.620e-10	5.141e+03 8.177e+02
113	2	0.000e+00 0.000e+00	8.380e+02 6.800e+02	-6.398e-11 6.398e-11	7.267e-03 -7.267e-03	3.916e-09 6.159e-10	4.837e+03 7.608e+02
114	1	0.000e+00 0.000e+00	5.627e+02 9.553e+02	1.589e-10 -1.589e-10	-1.700e-03 1.700e-03	-7.072e-09 -4.184e-09	-8.735e+03 -5.168e+03
114	2	0.000e+00 0.000e+00	5.651e+02 9.529e+02	1.570e-10 -1.570e-10	-1.033e-03 1.033e-03	-7.185e-09 -3.935e-09	-8.875e+03 -4.861e+03
115	1	0.000e+00 0.000e+00	-1.336e+00 8.447e+02	2.626e-09 -2.626e-09	7.410e-03 -7.410e-03	-6.948e-08 -1.520e-07	-1.119e+04 -2.448e+04
115	2	0.000e+00 0.000e+00	6.899e+00 8.364e+02	2.575e-09 -2.575e-09	6.934e-03 -6.934e-03	-6.880e-08 -1.484e-07	-1.108e+04 -2.390e+04
116	1	0.000e+00 0.000e+00	1.117e+03 -2.738e+02	-4.318e-09 4.318e-09	4.341e-03 -4.341e-03	2.944e-07 6.974e-08	4.742e+04 1.123e+04
116	2	0.000e+00 0.000e+00	1.098e+03 -2.551e+02	-4.201e-09 4.201e-09	4.166e-03 -4.166e-03	2.853e-07 6.903e-08	4.595e+04 1.112e+04
117	1	0.000e+00 0.000e+00	-1.104e+03 1.947e+03	9.468e-09 -9.468e-09	1.339e-02 -1.339e-02	-5.030e-07 -2.955e-07	-8.102e+04 -4.760e+04
117	2	0.000e+00 0.000e+00	-1.062e+03 1.906e+03	9.212e-09 -9.212e-09	1.302e-02 -1.302e-02	-4.905e-07 -2.864e-07	-7.901e+04 -4.613e+04
118	1	0.000e+00 0.000e+00	2.080e+03 -1.237e+03	3.078e-09 -3.078e-09	-1.396e-02 1.396e-02	-9.469e-08 -1.649e-07	5.102e+04 8.886e+04
118	2	0.000e+00 0.000e+00	2.027e+03 -1.184e+03	2.980e-09 -2.980e-09	-1.360e-02 1.360e-02	-9.141e-08 -1.599e-07	4.925e+04 8.617e+04
119	1	0.000e+00 0.000e+00	-3.272e+02 1.171e+03	-1.390e-09 1.390e-09	-4.522e-03 4.522e-03	2.288e-08 9.433e-08	-1.233e+04 -5.082e+04
119	2	0.000e+00 0.000e+00	-3.036e+02 1.147e+03	-1.346e-09 1.346e-09	-4.340e-03 4.340e-03	2.245e-08 9.106e-08	-1.210e+04 -4.906e+04
120	1	0.000e+00 0.000e+00	8.891e+02 -4.581e+01	8.676e-10 -8.676e-10	-7.727e-03 7.727e-03	-5.036e-08 -2.281e-08	2.714e+04 1.229e+04
120	2	0.000e+00 0.000e+00	8.763e+02 -3.296e+01	8.438e-10 -8.438e-10	-7.224e-03 7.224e-03	-4.878e-08 -2.238e-08	2.628e+04 1.206e+04

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 2
PIL INTERRATO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	1.211e+05 -1.205e+05	5.428e+03 -5.428e+03	1.434e+03 -1.434e+03	2.016e+04 -2.016e+04	-7.765e+04 -4.782e+04	-2.119e+05 6.869e+05
1	2	1.166e+05 -1.160e+05	5.327e+03 -5.327e+03	1.404e+03 -1.404e+03	2.092e+04 -2.092e+04	-7.481e+04 -4.807e+04	-2.046e+05 6.707e+05
2	1	8.782e+04 -8.721e+04	1.851e+03 -1.851e+03	-7.550e+02 7.550e+02	6.128e+03 -6.128e+03	-9.266e+03 7.533e+04	-3.992e+04 2.019e+05
2	2	8.461e+04 -8.400e+04	1.804e+03 -1.804e+03	-7.222e+02 7.222e+02	6.749e+03 -6.749e+03	-9.217e+03 7.241e+04	-3.688e+04 1.947e+05
3	1	7.675e+04 -7.614e+04	-1.464e+03 1.464e+03	-4.245e+01 4.245e+01	-1.323e+04 1.323e+04	-8.409e+03 1.212e+04	-1.638e+05 3.573e+04
3	2	7.404e+04 -7.342e+04	-1.442e+03 1.442e+03	-3.968e+01 3.968e+01	-1.327e+04 1.327e+04	-8.251e+03 1.172e+04	-1.590e+05 3.281e+04
4	1	2.532e+04	-2.261e+03	-2.692e+03	7.651e+03	2.776e+05	-1.918e+05

		-2.492e+04	2.261e+03	2.692e+03	-7.651e+03	-4.204e+04	-6.053e+03
4	2	2.452e+04	-2.130e+03	-2.614e+03	7.196e+03	2.667e+05	-1.806e+05
		-2.412e+04	2.130e+03	2.614e+03	-7.196e+03	-3.797e+04	-5.695e+03
5	1	1.444e+05	-5.819e+02	1.193e+02	-4.779e+01	-2.342e+04	-1.586e+04
		-1.431e+05	5.819e+02	-1.193e+02	4.779e+01	-1.832e+04	-1.878e+05
5	2	1.439e+05	-5.897e+02	1.162e+02	-4.156e+01	-2.197e+04	-1.814e+04
		-1.426e+05	5.897e+02	-1.162e+02	4.156e+01	-1.869e+04	-1.883e+05
6	1	7.994e+04	-8.776e+03	6.741e+03	-1.371e+04	-6.048e+05	-9.653e+05
		-7.933e+04	8.776e+03	-6.741e+03	1.371e+04	1.492e+04	1.974e+05
6	2	7.722e+04	-8.673e+03	6.327e+03	-1.497e+04	-5.683e+05	-9.510e+05
		-7.660e+04	8.673e+03	-6.327e+03	1.497e+04	1.464e+04	1.921e+05
7	1	9.065e+03	-1.165e+03	7.869e+02	-2.620e+04	-4.817e+04	-9.716e+04
		-8.671e+03	1.165e+03	-7.869e+02	2.620e+04	-2.069e+04	-4.734e+03
7	2	8.878e+03	-1.122e+03	7.841e+02	-2.498e+04	-4.920e+04	-9.366e+04
		-8.484e+03	1.122e+03	-7.841e+02	2.498e+04	-1.941e+04	-4.538e+03
8	1	2.398e+04	-3.004e+03	1.067e+03	1.443e+03	-9.255e+04	-3.301e+05
		-2.359e+04	3.004e+03	-1.067e+03	-1.443e+03	-8.506e+02	6.723e+04
8	2	2.352e+04	-2.921e+03	1.015e+03	1.365e+03	-8.796e+04	-3.189e+05
		-2.313e+04	2.921e+03	-1.015e+03	-1.365e+03	-8.795e+02	6.334e+04
9	1	7.927e+03	-1.288e+02	9.574e+02	1.325e+04	-1.070e+05	-1.867e+04
		-7.533e+03	1.288e+02	-9.574e+02	-1.325e+04	2.324e+04	7.395e+03
9	2	7.868e+03	-1.577e+02	8.653e+02	1.318e+04	-9.778e+04	-2.048e+04
		-7.474e+03	1.577e+02	-8.653e+02	-1.318e+04	2.207e+04	6.684e+03
10	1	4.652e+04	-7.818e+02	7.358e+02	-1.610e+04	2.785e+03	4.179e+04
		-4.620e+04	7.818e+02	-7.358e+02	1.610e+04	-6.716e+04	-1.102e+05
10	2	4.665e+04	-7.949e+02	7.601e+02	-1.613e+04	3.046e+03	4.182e+04
		-4.632e+04	7.949e+02	-7.601e+02	1.613e+04	-6.956e+04	-1.114e+05
11	1	5.051e+04	-4.026e+02	-2.975e+01	-5.598e+02	5.398e+03	1.340e+04
		-5.019e+04	4.026e+02	2.975e+01	5.598e+02	-2.795e+03	-4.863e+04
11	2	5.023e+04	-4.072e+02	-2.595e+01	-3.109e+02	5.327e+03	1.321e+04
		-4.990e+04	4.072e+02	2.595e+01	3.109e+02	-3.057e+03	-4.884e+04
12	1	5.766e+04	-2.919e+02	-1.517e+02	5.202e+03	1.867e+04	-1.277e+04
		-5.733e+04	2.919e+02	1.517e+02	-5.202e+03	-5.394e+03	-1.276e+04
12	2	5.699e+04	-2.979e+02	-1.536e+02	5.355e+03	1.876e+04	-1.346e+04
		-5.666e+04	2.979e+02	1.536e+02	-5.355e+03	-5.323e+03	-1.261e+04
13	1	6.909e+04	-1.126e+02	-3.782e+03	1.127e+04	3.495e+05	-2.704e+04
		-6.876e+04	1.126e+02	3.782e+03	-1.127e+04	-1.864e+04	1.718e+04
13	2	6.804e+04	-1.314e+02	-3.771e+03	1.092e+04	3.487e+05	-2.915e+04
		-6.772e+04	1.314e+02	3.771e+03	-1.092e+04	-1.874e+04	1.765e+04
14	1	4.877e+04	8.372e+02	7.736e+02	1.739e+04	3.062e+03	-4.527e+04
		-4.844e+04	-8.372e+02	-7.736e+02	-1.739e+04	-7.075e+04	1.185e+05
14	2	4.872e+04	8.514e+02	7.923e+02	1.747e+04	3.340e+03	-4.525e+04
		-4.839e+04	-8.514e+02	-7.923e+02	-1.747e+04	-7.266e+04	1.198e+05
15	1	5.250e+04	4.239e+02	-3.130e+01	5.390e+02	5.811e+03	-1.571e+04
		-5.217e+04	-4.239e+02	3.130e+01	-5.390e+02	-3.073e+03	5.280e+04
15	2	5.207e+04	4.287e+02	-2.751e+01	2.944e+02	5.758e+03	-1.546e+04
		-5.174e+04	-4.287e+02	2.751e+01	-2.944e+02	-3.351e+03	5.297e+04
16	1	5.957e+04	3.047e+02	-1.582e+02	-5.644e+03	1.965e+04	1.162e+04
		-5.924e+04	-3.047e+02	1.582e+02	5.644e+03	-5.806e+03	1.504e+04
16	2	5.877e+04	3.106e+02	-1.596e+02	-5.820e+03	1.972e+04	1.235e+04
		-5.844e+04	-3.106e+02	1.596e+02	5.820e+03	-5.753e+03	1.483e+04
17	1	7.113e+04	1.043e+02	-3.859e+03	-1.248e+04	3.573e+05	2.561e+04
		-7.080e+04	-1.043e+02	3.859e+03	1.248e+04	-1.962e+04	-1.649e+04
17	2	6.995e+04	1.245e+02	-3.841e+03	-1.211e+04	3.558e+05	2.785e+04
		-6.962e+04	-1.245e+02	3.841e+03	1.211e+04	-1.969e+04	-1.695e+04
18	1	8.907e+03	8.099e+02	-4.963e+02	1.407e+04	7.018e+03	1.067e+04
		-8.579e+03	-8.099e+02	4.963e+02	-1.407e+04	3.641e+04	6.019e+04
18	2	8.639e+03	7.507e+02	-4.454e+02	1.248e+04	7.638e+03	1.017e+04
		-8.311e+03	-7.507e+02	4.454e+02	-1.248e+04	3.133e+04	5.552e+04
19	1	1.009e+04	-1.237e+02	1.022e+02	-6.406e+03	2.725e+03	8.455e+01
		-9.765e+03	1.237e+02	-1.022e+02	6.406e+03	-1.167e+04	-1.091e+04
19	2	9.820e+03	-1.177e+02	9.059e+01	-5.736e+03	2.973e+03	1.850e+02
		-9.492e+03	1.177e+02	-9.059e+01	5.736e+03	-1.090e+04	-1.048e+04

20	1	1.105e+04 -1.072e+04	-1.077e+02 1.077e+02	6.091e+01 -6.091e+01	-7.951e+03 7.951e+03	-2.145e+02 -5.115e+03	-7.534e+03 -1.888e+03
20	2	1.082e+04 -1.049e+04	-1.007e+02 1.007e+02	5.414e+01 -5.414e+01	-7.041e+03 7.041e+03	-4.118e+01 -4.696e+03	-6.965e+03 -1.847e+03
21	1	1.125e+04 -1.092e+04	2.021e+03 -2.021e+03	-6.011e+02 6.011e+02	9.120e+01 -9.120e+01	6.203e+04 -9.430e+03	1.758e+05 1.058e+03
21	2	1.111e+04 -1.078e+04	1.930e+03 -1.930e+03	-5.389e+02 5.389e+02	1.282e+02 -1.282e+02	5.645e+04 -9.299e+03	1.681e+05 8.119e+02
22	1	2.573e+04 -2.534e+04	2.151e+03 -2.151e+03	-2.898e+03 2.898e+03	-2.279e+03 2.279e+03	3.006e+05 -4.707e+04	1.826e+05 5.604e+03
22	2	2.485e+04 -2.446e+04	2.052e+03 -2.052e+03	-2.783e+03 2.783e+03	-2.655e+03 2.655e+03	2.855e+05 -4.200e+04	1.742e+05 5.357e+03
23	1	1.448e+05 -1.435e+05	5.004e+02 -5.004e+02	1.324e+02 -1.324e+02	-4.779e+01 4.779e+01	-2.466e+04 -2.168e+04	1.886e+04 1.563e+05
23	2	1.442e+05 -1.429e+05	5.092e+02 -5.092e+02	1.271e+02 -1.271e+02	-4.156e+01 4.156e+01	-2.298e+04 -2.151e+04	2.132e+04 1.569e+05
24	1	1.268e+05 -1.262e+05	-5.685e+03 5.685e+03	1.746e+03 -1.746e+03	-2.034e+04 2.034e+04	-8.310e+04 -6.967e+04	2.225e+05 -7.199e+05
24	2	1.217e+05 -1.211e+05	-5.593e+03 5.593e+03	1.687e+03 -1.687e+03	-2.105e+04 2.105e+04	-7.977e+04 -6.781e+04	2.146e+05 -7.040e+05
25	1	9.178e+04 -9.117e+04	-1.954e+03 1.954e+03	-7.880e+02 7.880e+02	-6.928e+03 6.928e+03	-1.085e+04 7.980e+04	4.094e+04 -2.119e+05
25	2	8.823e+04 -8.762e+04	-1.903e+03 1.903e+03	-7.518e+02 7.518e+02	-7.488e+03 7.488e+03	-1.068e+04 7.646e+04	3.769e+04 -2.042e+05
26	1	8.002e+04 -7.941e+04	1.581e+03 -1.581e+03	-6.055e+01 6.055e+01	1.286e+04 -1.286e+04	-8.494e+03 1.379e+04	1.753e+05 -3.694e+04
26	2	7.702e+04 -7.641e+04	1.553e+03 -1.553e+03	-5.717e+01 5.717e+01	1.294e+04 -1.294e+04	-8.241e+03 1.324e+04	1.697e+05 -3.380e+04
27	1	8.296e+04 -8.235e+04	9.504e+03 -9.504e+03	6.665e+03 -6.665e+03	1.376e+04 -1.376e+04	-5.981e+05 1.493e+04	1.043e+06 -2.116e+05
27	2	7.996e+04 -7.935e+04	9.359e+03 -9.359e+03	6.236e+03 -6.236e+03	1.503e+04 -1.503e+04	-5.602e+05 1.457e+04	1.024e+06 -2.053e+05
28	1	8.909e+03 -8.515e+03	1.088e+03 -1.088e+03	7.209e+02 -7.209e+02	2.026e+04 -2.026e+04	-4.276e+04 -2.032e+04	9.213e+04 3.090e+03
28	2	8.737e+03 -8.344e+03	1.051e+03 -1.051e+03	7.272e+02 -7.272e+02	1.982e+04 -1.982e+04	-4.445e+04 -1.918e+04	8.885e+04 3.107e+03
29	1	2.407e+04 -2.368e+04	2.988e+03 -2.988e+03	1.235e+03 -1.235e+03	-1.305e+03 1.305e+03	-1.063e+05 -1.719e+03	3.270e+05 -6.552e+04
29	2	2.354e+04 -2.315e+04	2.897e+03 -2.897e+03	1.160e+03 -1.160e+03	-1.261e+03 1.261e+03	-9.988e+04 -1.635e+03	3.148e+05 -6.130e+04
30	1	8.303e+03 -7.909e+03	1.106e+02 -1.106e+02	1.088e+03 -1.088e+03	-1.218e+04 1.218e+04	-1.200e+05 2.483e+04	1.755e+04 -7.871e+03
30	2	8.189e+03 -7.795e+03	1.378e+02 -1.378e+02	9.798e+02 -9.798e+02	-1.208e+04 1.208e+04	-1.092e+05 2.348e+04	1.918e+04 -7.125e+03
31	1	9.046e+03 -8.587e+03	5.532e+01 -5.532e+01	2.557e+03 -2.557e+03	4.659e+02 -4.659e+02	-4.581e+05 2.344e+05	3.497e+03 1.344e+03
31	2	8.824e+03 -8.365e+03	5.110e+01 -5.110e+01	2.513e+03 -2.513e+03	5.009e+02 -5.009e+02	-4.431e+05 2.232e+05	3.192e+03 1.279e+03
32	1	1.172e+04 -1.139e+04	-1.969e+03 1.969e+03	-7.622e+02 7.622e+02	-6.710e+03 6.710e+03	7.280e+04 -6.104e+03	-1.724e+05 1.666e+02
32	2	1.158e+04 -1.125e+04	-1.879e+03 1.879e+03	-6.915e+02 6.915e+02	-5.889e+03 5.889e+03	6.669e+04 -6.186e+03	-1.649e+05 4.623e+02
33	1	1.096e+04 -1.063e+04	1.066e+02 -1.066e+02	7.971e+01 -7.971e+01	2.042e+03 -2.042e+03	-2.730e+03 -4.245e+03	7.766e+03 1.563e+03
33	2	1.076e+04 -1.043e+04	1.012e+02 -1.012e+02	7.461e+01 -7.461e+01	2.196e+03 -2.196e+03	-2.493e+03 -4.036e+03	7.297e+03 1.562e+03
34	1	9.961e+03 -9.632e+03	1.323e+02 -1.323e+02	4.695e+01 -4.695e+01	4.745e+03 -4.745e+03	3.908e+03 -8.017e+03	-4.195e+01 1.161e+04
34	2	9.722e+03 -9.393e+03	1.255e+02 -1.255e+02	4.353e+01 -4.353e+01	4.447e+03 -4.447e+03	3.974e+03 -7.783e+03	-8.651e+01 1.107e+04
35	1	9.071e+03 -8.743e+03	-7.130e+02 7.130e+02	-3.668e+02 3.668e+02	-2.681e+02 2.681e+02	1.298e+04 1.912e+04	-9.852e+03 -5.253e+04
35	2	8.802e+03 -8.474e+03	-6.698e+02 6.698e+02	-3.361e+02 3.361e+02	-9.203e+02 9.203e+02	1.259e+04 1.682e+04	-9.467e+03 -4.914e+04

36	1	3.241e+04 -3.202e+04	-1.101e+03 1.101e+03	1.447e+03 -1.447e+03	-1.131e+04 1.131e+04	3.746e+04 -1.641e+05	-6.340e+03 -8.999e+04
36	2	3.226e+04 -3.186e+04	-1.099e+03 1.099e+03	1.446e+03 -1.446e+03	-1.118e+04 1.118e+04	3.753e+04 -1.641e+05	-6.336e+03 -8.979e+04
37	1	1.995e+04 -1.956e+04	-4.564e+01 4.564e+01	3.676e+02 -3.676e+02	-5.474e+03 5.474e+03	6.777e+03 -3.894e+04	2.118e+02 -4.205e+03
37	2	1.986e+04 -1.946e+04	-4.383e+01 4.383e+01	3.690e+02 -3.690e+02	-5.449e+03 5.449e+03	6.634e+03 -3.892e+04	3.219e+02 -4.157e+03
38	1	1.281e+04 -1.241e+04	1.712e+01 -1.712e+01	1.772e+02 -1.772e+02	3.289e+03 -3.289e+03	-8.988e+03 -6.518e+03	1.402e+03 9.583e+01
38	2	1.274e+04 -1.235e+04	1.966e+01 -1.966e+01	1.711e+02 -1.711e+02	3.229e+03 -3.229e+03	-8.500e+03 -6.473e+03	1.728e+03 -7.737e+00
39	1	4.267e+04 -4.228e+04	-1.954e+03 1.954e+03	-2.468e+02 2.468e+02	2.978e+04 -2.978e+04	-6.485e+04 8.645e+04	-1.557e+04 -1.554e+05
39	2	4.104e+04 -4.065e+04	-1.870e+03 1.870e+03	-2.814e+02 2.814e+02	2.723e+04 -2.723e+04	-6.013e+04 8.475e+04	-1.492e+04 -1.487e+05
40	1	2.619e+04 -2.579e+04	-3.490e+00 3.490e+00	-4.631e+02 4.631e+02	5.660e+03 -5.660e+03	-8.408e+03 4.893e+04	2.203e+03 -2.508e+03
40	2	2.523e+04 -2.484e+04	-3.563e+00 3.563e+00	-4.500e+02 4.500e+02	5.970e+03 -5.970e+03	-7.728e+03 4.710e+04	2.206e+03 -2.518e+03
41	1	1.637e+04 -1.598e+04	1.171e+02 -1.171e+02	-1.735e+02 1.735e+02	-9.494e+03 9.494e+03	9.242e+03 5.943e+03	1.009e+04 1.588e+02
41	2	1.585e+04 -1.546e+04	1.146e+02 -1.146e+02	-1.669e+02 1.669e+02	-8.438e+03 8.438e+03	8.711e+03 5.890e+03	9.926e+03 9.757e+01
42	1	4.118e+04 -4.078e+04	3.421e+03 -3.421e+03	7.821e+02 -7.821e+02	-1.245e+03 1.245e+03	-3.803e+03 -6.463e+04	-4.613e+03 3.039e+05
42	2	4.116e+04 -4.076e+04	3.471e+03 -3.471e+03	7.873e+02 -7.873e+02	-1.167e+03 1.167e+03	-3.599e+03 -6.529e+04	-4.149e+03 3.079e+05
43	1	2.706e+04 -2.667e+04	4.788e+02 -4.788e+02	-2.812e+01 2.812e+01	-8.205e+02 8.205e+02	-1.344e+03 3.805e+03	-1.338e+04 5.527e+04
43	2	2.692e+04 -2.652e+04	4.992e+02 -4.992e+02	-2.681e+01 2.681e+01	-7.770e+02 7.770e+02	-1.255e+03 3.601e+03	-1.153e+04 5.521e+04
44	1	2.300e+04 -2.261e+04	-7.925e+02 7.925e+02	-2.503e+01 2.503e+01	3.705e+02 -3.705e+02	8.493e+02 1.341e+03	-8.428e+04 1.494e+04
44	2	2.272e+04 -2.233e+04	-7.643e+02 7.643e+02	-2.434e+01 2.434e+01	3.601e+02 -3.601e+02	8.783e+02 1.251e+03	-7.970e+04 1.282e+04
45	1	5.803e+04 -5.763e+04	-9.553e+02 9.553e+02	1.241e+03 -1.241e+03	-9.292e+03 9.292e+03	-3.013e+04 -7.847e+04	-4.443e+03 -7.914e+04
45	2	5.552e+04 -5.513e+04	-9.155e+02 9.155e+02	1.178e+03 -1.178e+03	-8.536e+03 8.536e+03	-3.101e+04 -7.204e+04	-4.251e+03 -7.586e+04
46	1	3.594e+04 -3.554e+04	7.270e+01 -7.270e+01	1.109e+02 -1.109e+02	-2.650e+03 2.650e+03	-2.775e+04 1.805e+04	1.913e+03 4.448e+03
46	2	3.449e+04 -3.410e+04	6.848e+01 -6.848e+01	1.125e+02 -1.125e+02	-2.552e+03 2.552e+03	-3.013e+04 2.028e+04	1.736e+03 4.256e+03
47	1	2.745e+04 -2.705e+04	4.725e+01 -4.725e+01	-8.419e+02 8.419e+02	4.040e+03 -4.040e+03	4.893e+04 2.473e+04	6.053e+03 -1.918e+03
47	2	2.646e+04 -2.607e+04	4.519e+01 -4.519e+01	-8.157e+02 8.157e+02	3.673e+03 -3.673e+03	4.407e+04 2.730e+04	5.695e+03 -1.741e+03
48	1	5.798e+04 -5.759e+04	9.077e+02 -9.077e+02	1.468e+03 -1.468e+03	-1.577e+03 1.577e+03	-7.176e+04 -5.669e+04	4.410e+03 7.501e+04
48	2	5.539e+04 -5.499e+04	8.791e+02 -8.791e+02	1.386e+03 -1.386e+03	-5.594e+02 5.594e+02	-6.580e+04 -5.543e+04	4.181e+03 7.274e+04
49	1	3.642e+04 -3.603e+04	-6.647e+01 6.647e+01	-4.793e+01 4.793e+01	2.223e+03 -2.223e+03	-4.120e+04 4.539e+04	-1.402e+03 -4.414e+03
49	2	3.487e+04 -3.448e+04	-6.326e+01 6.326e+01	-1.639e+01 1.639e+01	2.149e+03 -2.149e+03	-4.138e+04 4.281e+04	-1.350e+03 -4.185e+03
50	1	2.794e+04 -2.755e+04	-4.798e+01 4.798e+01	-1.003e+03 1.003e+03	1.381e+03 -1.381e+03	5.250e+04 3.523e+04	-5.605e+03 1.407e+03
50	2	2.686e+04 -2.647e+04	-4.575e+01 4.575e+01	-9.481e+02 9.481e+02	8.470e+02 -8.470e+02	4.687e+04 3.610e+04	-5.358e+03 1.354e+03
51	1	4.100e+04 -4.061e+04	1.998e+03 -1.998e+03	-2.054e+01 2.054e+01	-1.546e+04 1.546e+04	-4.199e+04 4.379e+04	1.695e+04 1.579e+05
51	2	3.954e+04	1.902e+03	-8.209e+01	-1.514e+04	-4.070e+04	1.602e+04

		-3.914e+04	-1.902e+03	8.209e+01	1.514e+04	4.788e+04	1.504e+05
52	1	2.495e+04 -2.456e+04	-8.080e-01 8.080e-01	-4.468e+02 4.468e+02	-7.946e+03 7.946e+03	-7.347e+03 4.644e+04	-2.323e+03 2.252e+03
52	2	2.412e+04 -2.373e+04	5.482e-01 -5.482e-01	-4.358e+02 4.358e+02	-7.800e+03 7.800e+03	-6.849e+03 4.498e+04	-2.269e+03 2.317e+03
53	1	1.575e+04 -1.536e+04	-1.276e+02 1.276e+02	-1.935e+02 1.935e+02	2.898e+03 -2.898e+03	8.818e+03 8.116e+03	-1.024e+04 -9.240e+02
53	2	1.530e+04 -1.491e+04	-1.225e+02 1.225e+02	-1.828e+02 1.828e+02	2.902e+03 -2.902e+03	8.262e+03 7.730e+03	-9.974e+03 -7.435e+02
54	1	4.057e+04 -4.017e+04	-3.267e+03 3.267e+03	9.463e+02 -9.463e+02	7.510e+02 -7.510e+02	-3.581e+03 -7.922e+04	2.182e+03 -2.881e+05
54	2	4.054e+04 -4.015e+04	-3.319e+03 3.319e+03	9.351e+02 -9.351e+02	7.610e+02 -7.610e+02	-3.408e+03 -7.841e+04	1.734e+03 -2.922e+05
55	1	2.682e+04 -2.642e+04	-4.531e+02 4.531e+02	-3.331e+01 3.331e+01	5.934e+02 -5.934e+02	-6.685e+02 3.583e+03	1.049e+04 -5.013e+04
55	2	2.665e+04 -2.625e+04	-4.749e+02 4.749e+02	-3.126e+01 3.126e+01	5.848e+02 -5.848e+02	-6.750e+02 3.410e+03	8.541e+03 -5.009e+04
56	1	2.296e+04 -2.257e+04	7.976e+02 -7.976e+02	-2.723e+01 2.723e+01	-2.911e+02 2.911e+02	1.718e+03 6.642e+02	8.194e+04 -1.216e+04
56	2	2.263e+04 -2.224e+04	7.664e+02 -7.664e+02	-2.634e+01 2.634e+01	-3.033e+02 3.033e+02	1.634e+03 6.709e+02	7.697e+04 -9.913e+03
57	1	3.691e+04 -3.652e+04	1.152e+03 -1.152e+03	1.804e+03 -1.804e+03	1.010e+04 -1.010e+04	4.299e+04 -2.008e+05	5.724e+03 9.508e+04
57	2	3.620e+04 -3.581e+04	1.147e+03 -1.147e+03	1.763e+03 -1.763e+03	9.971e+03 -9.971e+03	4.230e+04 -1.966e+05	5.839e+03 9.449e+04
58	1	2.229e+04 -2.190e+04	6.187e+01 -6.187e+01	4.341e+02 -4.341e+02	4.903e+03 -4.903e+03	7.705e+03 -4.569e+04	-5.352e+01 5.467e+03
58	2	2.189e+04 -2.150e+04	5.826e+01 -5.826e+01	4.285e+02 -4.285e+02	4.881e+03 -4.881e+03	7.433e+03 -4.493e+04	-1.513e+02 5.249e+03
59	1	1.397e+04 -1.358e+04	-1.480e+01 1.480e+01	1.855e+02 -1.855e+02	-3.074e+03 3.074e+03	-9.244e+03 -6.988e+03	-1.036e+03 -2.589e+02
59	2	1.375e+04 -1.336e+04	-1.736e+01 1.736e+01	1.775e+02 -1.775e+02	-2.992e+03 2.992e+03	-8.660e+03 -6.875e+03	-1.362e+03 -1.569e+02
60	1	5.980e+04 -5.934e+04	-5.807e+01 5.807e+01	2.311e+02 -2.311e+02	-1.017e+03 1.017e+03	5.994e+04 -8.016e+04	-1.344e+03 -3.737e+03
60	2	5.796e+04 -5.750e+04	-5.736e+01 5.736e+01	2.148e+02 -2.148e+02	-1.020e+03 1.020e+03	6.078e+04 -7.958e+04	-1.326e+03 -3.693e+03
61	1	3.461e+04 -3.415e+04	4.981e+00 -4.981e+00	5.386e+02 -5.386e+02	-3.367e+02 3.367e+02	1.643e+04 -6.356e+04	-9.086e+02 1.344e+03
61	2	3.356e+04 -3.310e+04	4.910e+00 -4.910e+00	5.119e+02 -5.119e+02	-3.353e+02 3.353e+02	1.989e+04 -6.468e+04	-8.971e+02 1.327e+03
62	1	1.969e+04 -1.924e+04	-4.977e+00 4.977e+00	1.831e+03 -1.831e+03	5.750e+02 -5.750e+02	-1.507e+05 -9.487e+03	-1.344e+03 9.086e+02
62	2	1.913e+04 -1.867e+04	-4.366e+00 4.366e+00	1.775e+03 -1.775e+03	5.832e+02 -5.832e+02	-1.419e+05 -1.338e+04	-1.279e+03 8.971e+02

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 3
PIL RIALZATO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	1.594e+05 -1.580e+05	-2.147e+03 2.147e+03	-1.729e+03 1.729e+03	-5.615e+02 5.615e+02	1.639e+05 3.723e+05	-2.291e+05 -4.365e+05
1	2	1.522e+05 -1.508e+05	-2.009e+03 2.009e+03	-1.424e+03 1.424e+03	-5.087e+02 5.087e+02	1.380e+05 3.035e+05	-2.147e+05 -4.079e+05
2	1	1.184e+05 -1.172e+05	-2.406e+03 2.406e+03	2.949e+02 -2.949e+02	-4.266e+02 4.266e+02	-3.344e+04 -5.799e+04	-3.743e+05 -3.715e+05
2	2	1.180e+05 -1.168e+05	-2.397e+03 2.397e+03	2.583e+02 -2.583e+02	-3.866e+02 3.866e+02	-2.936e+04 -5.072e+04	-3.732e+05 -3.698e+05
3	1	2.265e+05 -2.243e+05	-7.668e+01 7.668e+01	-8.601e+02 8.601e+02	-1.454e+03 1.454e+03	1.273e+05 1.394e+05	3.321e+05 -3.559e+05
3	2	2.173e+05 -2.151e+05	-5.920e+01 5.920e+01	-9.397e+02 9.397e+02	-1.318e+03 1.318e+03	1.372e+05 1.541e+05	3.229e+05 -3.412e+05
4	1	1.053e+05 -1.039e+05	2.094e+03 -2.094e+03	-1.583e+03 1.583e+03	-5.615e+02 5.615e+02	2.060e+05 2.847e+05	1.768e+05 4.725e+05

4	2	1.013e+05 -9.993e+04	1.935e+03 -1.935e+03	-1.299e+03 1.299e+03	-5.087e+02 5.087e+02	1.824e+05 2.203e+05	1.620e+05 4.377e+05
5	1	9.937e+04 -9.797e+04	3.011e+03 -3.011e+03	3.049e+02 -3.049e+02	-5.615e+02 5.615e+02	-4.260e+04 -5.191e+04	4.215e+05 5.118e+05
5	2	9.944e+04 -9.804e+04	3.001e+03 -3.001e+03	2.517e+02 -2.517e+02	-5.087e+02 5.087e+02	-3.158e+04 -4.646e+04	4.199e+05 5.103e+05
6	1	8.020e+04 -7.881e+04	1.824e+03 -1.824e+03	-8.597e+01 8.597e+01	-5.615e+02 5.615e+02	-4.908e+04 7.573e+04	1.663e+05 3.993e+05
6	2	7.977e+04 -7.838e+04	1.746e+03 -1.746e+03	-1.382e+02 1.382e+02	-5.087e+02 5.087e+02	-3.800e+04 8.083e+04	1.580e+05 3.832e+05
7	1	3.362e+04 -3.333e+04	-1.305e+03 1.305e+03	8.973e+02 -8.973e+02	-8.067e+03 8.067e+03	-8.093e+04 1.139e+04	-1.596e+05 5.846e+04
7	2	3.392e+04 -3.363e+04	-1.314e+03 1.314e+03	8.072e+02 -8.072e+02	-8.203e+03 8.203e+03	-7.313e+04 1.057e+04	-1.603e+05 5.851e+04
8	1	3.588e+04 -3.559e+04	1.451e+03 -1.451e+03	8.785e+02 -8.785e+02	8.215e+03 -8.215e+03	-7.861e+04 1.052e+04	1.793e+05 -6.687e+04
8	2	3.597e+04 -3.568e+04	1.457e+03 -1.457e+03	7.888e+02 -7.888e+02	8.439e+03 -8.439e+03	-7.094e+04 9.809e+03	1.795e+05 -6.658e+04
9	1	1.363e+04 -1.334e+04	5.410e+03 -5.410e+03	-3.754e+03 3.754e+03	-1.445e+02 1.445e+02	3.714e+04 2.538e+05	-1.386e+04 4.332e+05
9	2	1.304e+04 -1.275e+04	5.058e+03 -5.058e+03	-3.085e+03 3.085e+03	-9.314e+01 9.314e+01	3.149e+04 2.076e+05	-1.259e+04 4.046e+05
10	1	1.590e+05 -1.576e+05	1.882e+03 -1.882e+03	-1.933e+03 1.933e+03	-5.615e+02 5.615e+02	2.112e+05 3.881e+05	2.040e+05 3.793e+05
10	2	1.519e+05 -1.505e+05	1.765e+03 -1.765e+03	-1.591e+03 1.591e+03	-5.087e+02 5.087e+02	1.771e+05 3.163e+05	1.920e+05 3.550e+05
11	1	1.188e+05 -1.176e+05	2.032e+03 -2.032e+03	3.065e+02 -3.065e+02	-4.266e+02 4.266e+02	-3.372e+04 -6.129e+04	3.181e+05 3.119e+05
11	2	1.184e+05 -1.172e+05	2.024e+03 -2.024e+03	2.674e+02 -2.674e+02	-3.866e+02 3.866e+02	-2.933e+04 -5.356e+04	3.166e+05 3.109e+05
12	1	2.372e+05 -2.350e+05	-3.985e+02 3.985e+02	-1.156e+03 1.156e+03	-1.454e+03 1.454e+03	1.637e+05 1.946e+05	-3.518e+05 2.282e+05
12	2	2.270e+05 -2.248e+05	-3.553e+02 3.553e+02	-1.210e+03 1.210e+03	-1.318e+03 1.318e+03	1.705e+05 2.047e+05	-3.399e+05 2.297e+05
13	1	1.019e+05 -1.005e+05	-1.955e+03 1.955e+03	-1.446e+03 1.446e+03	-5.615e+02 5.615e+02	2.020e+05 2.461e+05	-1.617e+05 -4.443e+05
13	2	9.813e+04 -9.673e+04	-1.806e+03 1.806e+03	-1.186e+03 1.186e+03	-5.087e+02 5.087e+02	1.809e+05 1.869e+05	-1.482e+05 -4.116e+05
14	1	9.784e+04 -9.645e+04	-2.813e+03 2.813e+03	3.255e+02 -3.255e+02	-5.615e+02 5.615e+02	-2.230e+04 -7.860e+04	-3.918e+05 -4.803e+05
14	2	9.792e+04 -9.653e+04	-2.808e+03 2.808e+03	2.660e+02 -2.660e+02	-5.087e+02 5.087e+02	-1.259e+04 -6.987e+04	-3.908e+05 -4.795e+05
15	1	9.159e+04 -9.020e+04	-1.604e+03 1.604e+03	-2.142e+02 2.142e+02	-5.615e+02 5.615e+02	-2.251e+04 8.891e+04	-1.372e+05 -3.601e+05
15	2	8.971e+04 -8.832e+04	-1.549e+03 1.549e+03	-2.501e+02 2.501e+02	-5.087e+02 5.087e+02	-1.393e+04 9.145e+04	-1.320e+05 -3.483e+05
16	1	1.533e+05 -1.517e+05	5.494e+01 -5.494e+01	-9.864e+02 9.864e+02	-6.971e+02 6.971e+02	9.599e+04 2.098e+05	8.467e+03 8.565e+03
16	2	1.485e+05 -1.469e+05	4.318e+01 -4.318e+01	-9.238e+02 9.238e+02	-6.317e+02 6.317e+02	9.509e+04 1.913e+05	7.019e+03 6.369e+03
17	1	1.074e+04 -1.045e+04	5.459e+01 -5.459e+01	-2.458e+01 2.458e+01	-7.197e+02 7.197e+02	1.194e+04 -1.003e+04	-1.178e+04 1.601e+04
17	2	1.034e+04 -1.005e+04	5.128e+01 -5.128e+01	-2.806e+01 2.806e+01	-6.318e+02 6.318e+02	1.167e+04 -9.494e+03	-1.129e+04 1.526e+04
18	1	1.487e+04 -1.458e+04	-5.107e+03 5.107e+03	-3.749e+03 3.749e+03	-9.148e+02 9.148e+02	3.648e+04 2.541e+05	1.339e+04 -4.092e+05
18	2	1.415e+04 -1.386e+04	-4.779e+03 4.779e+03	-3.083e+03 3.083e+03	-8.601e+02 8.601e+02	3.093e+04 2.080e+05	1.215e+04 -3.825e+05
19	1	1.279e+04 -1.250e+04	-3.219e+02 3.219e+02	2.687e+02 -2.687e+02	-1.976e+03 1.976e+03	8.627e+03 -2.945e+04	-1.500e+04 -9.947e+03
19	2	1.219e+04 -1.190e+04	-3.007e+02 3.007e+02	2.202e+02 -2.202e+02	-2.010e+03 2.010e+03	8.325e+03 -2.539e+04	-1.434e+04 -8.960e+03
20	1	1.021e+04 -9.917e+03	-4.926e+01 4.926e+01	5.326e+02 -5.326e+02	1.904e+03 -1.904e+03	-2.756e+04 -1.372e+04	-1.617e+04 1.235e+04

20	2	9.874e+03 -9.583e+03	-2.024e+01 2.024e+01	4.861e+02 -4.861e+02	1.955e+03 -1.955e+03	-2.431e+04 -1.337e+04	-1.341e+04 1.184e+04
21	1	9.072e+03 -8.781e+03	1.626e+02 -1.626e+02	1.128e+02 -1.128e+02	-1.953e+03 1.953e+03	2.052e+03 -1.079e+04	2.686e+04 -1.426e+04
21	2	8.882e+03 -8.591e+03	1.193e+02 -1.193e+02	1.340e+02 -1.340e+02	-2.024e+03 2.024e+03	5.717e+02 -1.096e+04	2.275e+04 -1.350e+04
22	1	9.592e+03 -9.301e+03	-5.424e+01 5.424e+01	5.246e+00 -5.246e+00	-4.059e+02 4.059e+02	1.013e+04 -1.053e+04	1.318e+04 -1.738e+04
22	2	9.322e+03 -9.031e+03	-5.153e+01 5.153e+01	-3.031e+00 3.031e+00	-3.784e+02 3.784e+02	1.019e+04 -9.957e+03	1.252e+04 -1.651e+04
23	1	1.165e+04 -1.136e+04	3.397e+02 -3.397e+02	2.721e+02 -2.721e+02	7.972e+02 -7.972e+02	9.014e+03 -3.010e+04	1.621e+04 1.011e+04
23	2	1.118e+04 -1.089e+04	3.170e+02 -3.170e+02	2.227e+02 -2.227e+02	9.495e+02 -9.495e+02	8.699e+03 -2.596e+04	1.544e+04 9.130e+03
24	1	4.209e+04 -4.180e+04	1.500e+03 -1.500e+03	1.677e+03 -1.677e+03	9.954e+03 -9.954e+03	9.274e+03 -1.392e+05	-7.102e+04 1.872e+05
24	2	4.189e+04 -4.160e+04	1.503e+03 -1.503e+03	1.593e+03 -1.593e+03	1.004e+04 -1.004e+04	9.286e+03 -1.328e+05	-7.049e+04 1.869e+05
25	1	3.929e+04 -3.900e+04	9.553e+02 -9.553e+02	4.117e+01 -4.117e+01	-9.777e+03 9.777e+03	6.093e+03 -9.283e+03	-2.959e+03 7.700e+04
25	2	3.918e+04 -3.889e+04	9.519e+02 -9.519e+02	3.772e+01 -3.772e+01	-9.868e+03 9.868e+03	6.372e+03 -9.295e+03	-2.828e+03 7.660e+04
26	1	3.732e+04 -3.703e+04	9.489e+02 -9.489e+02	2.144e+02 -2.144e+02	-1.010e+04 1.010e+04	-1.052e+04 -6.097e+03	7.203e+04 1.510e+03
26	2	3.732e+04 -3.703e+04	9.461e+02 -9.461e+02	2.088e+02 -2.088e+02	-1.015e+04 1.015e+04	-9.808e+03 -6.377e+03	7.190e+04 1.419e+03
27	1	3.892e+04 -3.863e+04	-1.362e+03 1.362e+03	1.571e+03 -1.571e+03	-1.022e+04 1.022e+04	7.496e+03 -1.292e+05	6.418e+04 -1.697e+05
27	2	3.900e+04 -3.871e+04	-1.368e+03 1.368e+03	1.500e+03 -1.500e+03	-1.023e+04 1.023e+04	7.684e+03 -1.239e+05	6.393e+04 -1.700e+05
28	1	3.647e+04 -3.618e+04	-8.550e+02 8.550e+02	3.723e+01 -3.723e+01	8.077e+03 -8.077e+03	4.619e+03 -7.505e+03	3.623e+03 -6.989e+04
28	2	3.661e+04 -3.632e+04	-8.552e+02 8.552e+02	3.420e+01 -3.420e+01	8.245e+03 -8.245e+03	5.042e+03 -7.692e+03	3.469e+03 -6.975e+04
29	1	3.480e+04 -3.451e+04	-8.471e+02 8.471e+02	2.066e+02 -2.066e+02	8.501e+03 -8.501e+03	-1.139e+04 -4.624e+03	-6.327e+04 -2.382e+03
29	2	3.502e+04 -3.473e+04	-8.478e+02 8.478e+02	2.015e+02 -2.015e+02	8.637e+03 -8.637e+03	-1.057e+04 -5.046e+03	-6.345e+04 -2.255e+03
30	1	2.435e+04 -2.365e+04	4.631e+02 -4.631e+02	-6.679e+00 6.679e+00	-1.727e+02 1.727e+02	2.918e+03 -8.472e+02	7.417e+04 6.940e+04
30	2	2.318e+04 -2.249e+04	4.276e+02 -4.276e+02	-3.123e+01 3.123e+01	-1.565e+02 1.565e+02	5.948e+03 3.733e+03	7.039e+04 6.217e+04
31	1	2.377e+04 -2.307e+04	-3.546e+02 3.546e+02	1.077e+01 -1.077e+01	-1.727e+02 1.727e+02	4.856e+02 -3.826e+03	-5.890e+04 -5.103e+04
31	2	2.270e+04 -2.200e+04	-3.272e+02 3.272e+02	-1.476e+01 1.476e+01	-1.565e+02 1.565e+02	3.648e+03 9.292e+02	-5.620e+04 -4.522e+04
32	1	1.293e+04 -1.223e+04	2.542e+02 -2.542e+02	-9.342e+02 9.342e+02	-1.727e+02 1.727e+02	9.230e+04 1.973e+05	2.370e+04 5.510e+04
32	2	1.164e+04 -1.094e+04	2.235e+02 -2.235e+02	-8.664e+02 8.664e+02	-1.565e+02 1.565e+02	8.655e+04 1.820e+05	2.080e+04 4.847e+04
33	1	7.888e+03 -7.191e+03	-6.439e+02 6.439e+02	-5.355e+02 5.355e+02	-1.727e+02 1.727e+02	5.307e+04 1.129e+05	-5.918e+04 -1.404e+05
33	2	7.142e+03 -6.445e+03	-5.737e+02 5.737e+02	-4.919e+02 4.919e+02	-1.565e+02 1.565e+02	4.950e+04 1.030e+05	-5.278e+04 -1.251e+05
34	1	8.236e+03 -7.538e+03	7.755e+02 -7.755e+02	-5.818e+02 5.818e+02	-1.727e+02 1.727e+02	5.854e+04 1.218e+05	7.487e+04 1.655e+05
34	2	7.454e+03 -6.756e+03	6.923e+02 -6.923e+02	-5.343e+02 5.343e+02	-1.565e+02 1.565e+02	5.455e+04 1.111e+05	6.699e+04 1.476e+05
35	1	1.315e+04 -1.245e+04	-2.784e+02 2.784e+02	-9.821e+02 9.821e+02	-1.727e+02 1.727e+02	9.872e+04 2.057e+05	-2.293e+04 -6.337e+04
35	2	1.183e+04 -1.114e+04	-2.448e+02 2.448e+02	-9.096e+02 9.096e+02	-1.565e+02 1.565e+02	9.235e+04 1.896e+05	-2.002e+04 -5.587e+04

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 4
TRAVI PRIMO

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	0.000e+00 0.000e+00	1.096e+04 1.226e+03	1.786e-12 -1.786e-12	8.741e+02 -8.741e+02	-2.992e-10 -2.993e-10	9.126e+05 7.174e+05
1	2	0.000e+00 0.000e+00	1.068e+04 1.500e+03	1.747e-12 -1.747e-12	1.482e+04 -1.482e+04	-2.926e-10 -2.927e-10	8.745e+05 6.638e+05
2	1	0.000e+00 0.000e+00	-2.683e+03 4.925e+03	8.514e-13 -8.514e-13	-6.738e+04 6.738e+04	-4.373e-11 -4.341e-11	-1.792e+05 -1.442e+05
2	2	0.000e+00 0.000e+00	-2.390e+03 4.631e+03	1.648e-12 -1.648e-12	-6.950e+04 6.950e+04	-7.681e-11 -7.650e-11	-1.597e+05 -1.388e+05
3	1	0.000e+00 0.000e+00	1.132e+04 -4.974e+03	-1.040e-11 1.040e-11	3.718e+04 -3.718e+04	9.058e-10 9.057e-10	8.540e+05 5.678e+05
3	2	0.000e+00 0.000e+00	1.087e+04 -4.524e+03	-1.053e-11 1.053e-11	2.660e+04 -2.660e+04	9.175e-10 9.174e-10	8.070e+05 5.362e+05
4	1	0.000e+00 0.000e+00	-4.748e+03 1.109e+04	6.151e-12 -6.151e-12	-3.952e+04 3.952e+04	-5.388e-10 -5.390e-10	-5.597e+05 -8.227e+05
4	2	0.000e+00 0.000e+00	-4.356e+03 1.070e+04	6.018e-12 -6.018e-12	-2.885e+04 2.885e+04	-5.271e-10 -5.273e-10	-5.338e+05 -7.801e+05
5	1	0.000e+00 0.000e+00	-1.426e+03 3.755e+03	3.004e-13 -3.004e-13	-1.399e+04 1.399e+04	-1.257e-11 -1.263e-11	-2.132e+05 -1.561e+04
5	2	0.000e+00 0.000e+00	-1.192e+03 3.521e+03	6.212e-14 -6.212e-14	-1.719e+04 1.719e+04	-2.117e-12 -2.149e-12	-1.940e+05 -1.415e+04
6	1	0.000e+00 0.000e+00	1.515e+03 1.121e+04	6.551e-14 -6.551e-14	6.904e+03 -6.904e+03	-2.143e-11 -2.137e-11	-7.328e+05 -9.647e+05
6	2	0.000e+00 0.000e+00	1.781e+03 1.095e+04	-2.690e-14 2.690e-14	-7.197e+03 7.197e+03	-4.299e-12 -4.229e-12	-6.772e+05 -9.270e+05
7	1	0.000e+00 0.000e+00	-8.082e+02 5.886e+03	1.386e-02 -1.386e-02	2.024e+04 -2.024e+04	-4.536e+00 2.526e+00	-6.484e+05 1.630e+05
7	2	0.000e+00 0.000e+00	-5.721e+02 5.650e+03	1.288e-02 -1.288e-02	2.489e+04 -2.489e+04	-4.218e+00 2.350e+00	-5.986e+05 1.474e+05
8	1	0.000e+00 0.000e+00	-4.258e+03 9.395e+03	2.853e-02 -2.853e-02	-3.599e+05 3.599e+05	-6.333e-01 -3.552e+00	-2.448e+05 -7.564e+05
8	2	0.000e+00 0.000e+00	-3.820e+03 8.956e+03	2.670e-02 -2.670e-02	-2.891e+05 2.891e+05	-5.770e-01 -3.339e+00	-2.230e+05 -7.139e+05
9	1	0.000e+00 0.000e+00	-2.393e+03 7.354e+03	1.980e-02 -1.980e-02	-1.435e+05 1.435e+05	-7.637e-01 -2.042e+00	-2.021e+05 -4.883e+05
9	2	0.000e+00 0.000e+00	-2.062e+03 7.024e+03	1.846e-02 -1.846e-02	-1.125e+05 1.125e+05	-7.331e-01 -1.882e+00	-1.872e+05 -4.564e+05
10	1	0.000e+00 0.000e+00	-6.193e+03 1.153e+04	3.821e-02 -3.821e-02	-4.446e+05 4.446e+05	-1.778e+00 -4.049e+00	-4.578e+05 -8.939e+05
10	2	0.000e+00 0.000e+00	-5.573e+03 1.091e+04	3.553e-02 -3.553e-02	-3.563e+05 3.563e+05	-1.654e+00 -3.765e+00	-4.210e+05 -8.361e+05
11	1	0.000e+00 0.000e+00	3.147e+03 3.161e+03	3.052e-15 -3.052e-15	1.776e+03 -1.776e+03	6.996e-13 6.994e-13	2.178e+05 -2.209e+05
11	2	0.000e+00 0.000e+00	3.167e+03 3.141e+03	2.722e-15 -2.722e-15	-6.639e+02 6.639e+02	6.381e-13 6.379e-13	2.224e+05 -2.169e+05
12	1	0.000e+00 0.000e+00	2.874e+03 2.998e+03	-8.292e-16 8.292e-16	-2.159e+04 2.159e+04	2.275e-13 2.282e-13	1.988e+05 -2.240e+05
12	2	0.000e+00 0.000e+00	2.908e+03 2.965e+03	-1.550e-15 1.550e-15	-1.421e+04 1.421e+04	3.677e-13 3.682e-13	2.024e+05 -2.140e+05
13	1	0.000e+00 0.000e+00	3.117e+03 3.190e+03	-3.572e-04 3.572e-04	-2.891e+03 2.891e+03	1.513e-01 4.045e-03	2.134e+05 -2.293e+05
13	2	0.000e+00 0.000e+00	3.138e+03 3.170e+03	-1.572e-04 1.572e-04	1.034e+02 -1.034e+02	1.076e-01 -3.924e-02	2.179e+05 -2.249e+05
14	1	0.000e+00 0.000e+00	2.757e+03 3.115e+03	-1.740e-03 1.740e-03	2.374e+04 -2.374e+04	2.183e-01 4.865e-01	1.752e+05 -2.477e+05
14	2	0.000e+00 0.000e+00	2.802e+03 3.071e+03	-1.305e-03 1.305e-03	1.599e+04 -1.599e+04	1.627e-01 3.657e-01	1.810e+05 -2.354e+05
15	1	0.000e+00 0.000e+00	1.237e+04 1.347e+04	2.026e-03 -2.026e-03	-1.170e+04 1.170e+04	-9.320e-01 -2.429e-01	1.002e+06 -1.319e+06
15	2	0.000e+00 0.000e+00	1.240e+04 1.344e+04	1.912e-03 -1.912e-03	-9.837e+03 9.837e+03	-8.985e-01 -2.102e-01	1.011e+06 -1.311e+06

16	1	0.000e+00 0.000e+00	9.688e+03 9.914e+03	4.025e-04 -4.025e-04	1.468e+04 -1.468e+04	-1.358e-01 -4.128e-02	6.818e+05 -7.315e+05
16	2	0.000e+00 0.000e+00	9.654e+03 9.948e+03	5.246e-04 -5.246e-04	1.193e+04 -1.193e+04	-1.623e-01 -6.853e-02	6.744e+05 -7.392e+05
17	1	0.000e+00 0.000e+00	9.599e+03 9.334e+03	-4.688e-04 4.688e-04	-1.269e+04 1.269e+04	8.155e-02 1.177e-01	6.941e+05 -6.378e+05
17	2	0.000e+00 0.000e+00	9.633e+03 9.300e+03	-5.892e-04 5.892e-04	-1.006e+04 1.006e+04	1.066e-01 1.437e-01	7.012e+05 -6.305e+05
18	1	0.000e+00 0.000e+00	1.376e+04 1.275e+04	-1.881e-03 1.881e-03	1.498e+04 -1.498e+04	1.943e-01 9.248e-01	1.372e+06 -1.070e+06
18	2	0.000e+00 0.000e+00	1.373e+04 1.277e+04	-1.785e-03 1.785e-03	1.278e+04 -1.278e+04	1.669e-01 8.952e-01	1.364e+06 -1.078e+06
19	1	0.000e+00 0.000e+00	7.240e+02 1.233e+03	-5.694e-04 5.694e-04	6.781e+03 -6.781e+03	1.723e-01 7.542e-02	-5.326e+03 -1.055e+05
19	2	0.000e+00 0.000e+00	7.952e+02 1.162e+03	-4.102e-04 4.102e-04	6.822e+03 -6.822e+03	1.355e-01 4.291e-02	1.109e+04 -9.091e+04
20	1	0.000e+00 0.000e+00	1.663e+02 1.656e+03	-1.656e-03 1.656e-03	1.141e+03 -1.141e+03	1.514e-01 5.193e-01	-1.005e+04 -2.916e+05
20	2	0.000e+00 0.000e+00	2.610e+02 1.561e+03	-1.446e-03 1.446e-03	-2.341e+02 2.341e+02	1.424e-01 4.431e-01	-5.362e+03 -2.580e+05
21	1	0.000e+00 0.000e+00	2.958e+02 1.009e+03	-6.406e-04 6.406e-04	-2.308e+04 2.308e+04	1.453e-01 1.334e-01	-3.356e+04 -1.216e+05
21	2	0.000e+00 0.000e+00	3.271e+02 9.779e+02	-5.843e-04 5.843e-04	-2.004e+04 2.004e+04	1.354e-01 1.188e-01	-2.804e+04 -1.135e+05
22	1	0.000e+00 0.000e+00	2.984e+02 1.007e+03	-9.445e-04 9.445e-04	1.991e+04 -1.991e+04	2.113e-01 1.996e-01	-3.188e+04 -1.222e+05
22	2	0.000e+00 0.000e+00	3.298e+02 9.752e+02	-8.607e-04 8.607e-04	1.725e+04 -1.725e+04	1.967e-01 1.776e-01	-2.643e+04 -1.139e+05
23	1	0.000e+00 0.000e+00	7.597e+02 1.198e+03	-1.638e-03 1.638e-03	-5.756e+03 5.756e+03	4.887e-01 2.238e-01	6.246e+03 -1.015e+05
23	2	0.000e+00 0.000e+00	8.252e+02 1.132e+03	-1.148e-03 1.148e-03	-6.280e+03 6.280e+03	3.775e-01 1.218e-01	2.110e+04 -8.787e+04
24	1	0.000e+00 0.000e+00	7.733e+01 1.745e+03	-6.201e-03 6.201e-03	6.895e+02 -6.895e+02	6.338e-01 1.877e+00	-2.723e+04 -3.105e+05
24	2	0.000e+00 0.000e+00	1.838e+02 1.639e+03	-5.409e-03 5.409e-03	2.100e+03 -2.100e+03	5.871e-01 1.604e+00	-2.030e+04 -2.743e+05
25	1	0.000e+00 0.000e+00	-6.876e+03 8.801e+03	2.006e-11 -2.006e-11	-9.104e+03 9.104e+03	-7.254e-10 -7.253e-10	1.315e+05 -7.037e+05
25	2	0.000e+00 0.000e+00	-6.381e+03 8.306e+03	2.036e-11 -2.036e-11	-1.903e+04 1.903e+04	-7.370e-10 -7.369e-10	1.269e+05 -6.630e+05
26	1	0.000e+00 0.000e+00	8.470e+03 -6.545e+03	2.006e-11 -2.006e-11	5.918e+03 -5.918e+03	-7.255e-10 -7.254e-10	6.647e+05 -1.167e+05
26	2	0.000e+00 0.000e+00	8.013e+03 -6.088e+03	2.035e-11 -2.035e-11	1.589e+04 -1.589e+04	-7.370e-10 -7.369e-10	6.287e+05 -1.139e+05
27	1	0.000e+00 0.000e+00	6.530e+03 -3.893e+03	-1.457e-12 1.457e-12	1.490e+04 -1.490e+04	7.656e-11 7.607e-11	5.446e+05 -2.340e+04
27	2	0.000e+00 0.000e+00	6.089e+03 -3.452e+03	-9.247e-13 9.247e-13	2.818e+04 -2.818e+04	4.960e-11 4.915e-11	4.975e+05 -2.046e+04
28	1	0.000e+00 0.000e+00	-3.672e+03 6.309e+03	2.174e-13 -2.174e-13	-1.566e+04 1.566e+04	-8.197e-12 -8.684e-12	2.890e+04 -5.279e+05
28	2	0.000e+00 0.000e+00	-3.239e+03 5.876e+03	-9.460e-13 9.460e-13	-2.873e+04 2.873e+04	4.960e-11 4.915e-11	2.511e+04 -4.809e+05
29	1	0.000e+00 0.000e+00	-5.581e+03 1.004e+04	-1.682e-11 1.682e-11	1.863e+03 -1.863e+03	1.041e-09 1.041e-09	4.483e+04 -1.001e+06
29	2	0.000e+00 0.000e+00	-5.166e+03 9.621e+03	-1.744e-11 1.744e-11	-2.050e+04 2.050e+04	1.078e-09 1.077e-09	4.439e+04 -9.501e+05
30	1	0.000e+00 0.000e+00	-2.354e+03 6.809e+03	1.116e-12 -1.116e-12	2.725e+04 -2.725e+04	-5.723e-11 -5.745e-11	-4.445e+05 -1.167e+05
30	2	0.000e+00 0.000e+00	-2.035e+03 6.490e+03	1.697e-12 -1.697e-12	1.575e+04 -1.575e+04	-9.385e-11 -9.408e-11	-4.090e+05 -1.131e+05
31	1	0.000e+00 0.000e+00	3.908e+03 -1.579e+03	-7.526e-13 7.526e-13	1.565e+04 -1.565e+04	3.335e-11 3.396e-11	1.150e+04 2.308e+05
31	2	0.000e+00 0.000e+00	3.664e+03 -1.335e+03	-8.884e-13 8.884e-13	1.922e+04 -1.922e+04	3.942e-11 4.004e-11	1.091e+04 2.099e+05

32	1	0.000e+00 0.000e+00	1.760e+03 5.697e+02	3.004e-13 -3.004e-13	-1.678e+04 1.678e+04	-1.309e-11 -1.314e-11	-2.392e+05 2.918e+05
32	2	0.000e+00 0.000e+00	1.698e+03 6.311e+02	6.212e-14 -6.212e-14	-1.624e+04 1.624e+04	-2.572e-12 -2.604e-12	-2.165e+05 2.637e+05
33	1	0.000e+00 0.000e+00	-4.332e+02 2.499e+03	9.180e-12 -9.180e-12	-4.966e+04 4.966e+04	-3.625e-10 -3.627e-10	-2.934e+05 1.786e+05
33	2	0.000e+00 0.000e+00	-3.153e+02 2.381e+03	9.927e-12 -9.927e-12	-5.073e+04 5.073e+04	-3.913e-10 -3.914e-10	-2.650e+05 1.594e+05
34	1	0.000e+00 0.000e+00	4.654e+03 -2.809e+03	-3.068e-11 3.068e-11	6.345e+04 -6.345e+04	1.072e-09 1.072e-09	1.268e+05 1.344e+05
34	2	0.000e+00 0.000e+00	4.376e+03 -2.530e+03	-3.235e-11 3.235e-11	6.586e+04 -6.586e+04	1.130e-09 1.131e-09	1.231e+05 1.186e+05
35	1	0.000e+00 0.000e+00	2.623e+03 -5.571e+02	1.028e-11 -1.028e-11	5.106e+04 -5.106e+04	-4.113e-10 -4.119e-10	-1.382e+05 2.627e+05
35	2	0.000e+00 0.000e+00	2.500e+03 -4.342e+02	1.091e-11 -1.091e-11	5.243e+04 -5.243e+04	-4.353e-10 -4.359e-10	-1.220e+05 2.369e+05
36	1	0.000e+00 0.000e+00	7.033e+02 1.626e+03	2.766e-12 -2.766e-12	1.908e+04 -1.908e+04	-1.230e-10 -1.228e-10	-2.620e+05 2.212e+05
36	2	0.000e+00 0.000e+00	7.559e+02 1.573e+03	3.738e-12 -3.738e-12	1.892e+04 -1.892e+04	-1.660e-10 -1.658e-10	-2.364e+05 2.003e+05
37	1	0.000e+00 0.000e+00	1.027e+04 -5.816e+03	1.112e-12 -1.112e-12	-2.212e+02 2.212e+02	-5.697e-11 -5.717e-11	1.037e+06 -5.158e+04
37	2	0.000e+00 0.000e+00	9.850e+03 -5.394e+03	1.693e-12 -1.693e-12	2.221e+04 -2.221e+04	-9.362e-11 -9.385e-11	9.854e+05 -5.168e+04
38	1	0.000e+00 0.000e+00	6.986e+03 -2.531e+03	1.109e-12 -1.109e-12	-2.045e+04 2.045e+04	-5.703e-11 -5.723e-11	1.270e+05 4.559e+05
38	2	0.000e+00 0.000e+00	6.660e+03 -2.204e+03	1.689e-12 -1.689e-12	-8.961e+03 8.961e+03	-9.362e-11 -9.385e-11	1.238e+05 4.191e+05
39	1	0.000e+00 0.000e+00	1.125e+04 -6.176e+03	-3.609e-02 3.609e-02	4.508e+05 -4.508e+05	3.772e+00 1.462e+00	8.460e+05 4.177e+05
39	2	0.000e+00 0.000e+00	1.065e+04 -5.568e+03	-3.357e-02 3.357e-02	3.621e+05 -3.621e+05	3.507e+00 1.361e+00	7.911e+05 3.844e+05
40	1	0.000e+00 0.000e+00	4.454e+03 6.236e+02	-7.932e-03 7.932e-03	1.444e+05 -1.444e+05	-3.754e+00 4.904e+00	-3.724e+05 6.501e+05
40	2	0.000e+00 0.000e+00	4.327e+03 7.513e+02	-7.403e-03 7.403e-03	1.134e+05 -1.134e+05	-3.485e+00 4.559e+00	-3.411e+05 6.003e+05
41	1	0.000e+00 0.000e+00	-7.411e+03 1.249e+04	4.121e-02 -4.121e-02	-2.714e+05 2.714e+05	4.684e-01 -6.443e+00	-2.029e+05 -1.240e+06
41	2	0.000e+00 0.000e+00	-6.744e+03 1.182e+04	3.844e-02 -3.844e-02	-2.155e+05 2.155e+05	4.257e-01 -6.000e+00	-1.867e+05 -1.159e+06
42	1	0.000e+00 0.000e+00	7.714e+03 -2.578e+03	-2.151e-02 2.151e-02	1.563e+05 -1.563e+05	2.245e+00 9.096e-01	5.284e+05 2.263e+05
42	2	0.000e+00 0.000e+00	7.364e+03 -2.228e+03	-2.004e-02 2.004e-02	1.229e+05 -1.229e+05	2.072e+00 8.681e-01	4.941e+05 2.093e+05
43	1	0.000e+00 0.000e+00	2.306e+03 2.830e+03	1.096e-03 -1.096e-03	-7.873e+04 7.873e+04	-2.160e+00 1.999e+00	-2.316e+05 1.931e+05
43	2	0.000e+00 0.000e+00	2.303e+03 2.834e+03	1.110e-03 -1.110e-03	-6.256e+04 6.256e+04	-2.019e+00 1.856e+00	-2.130e+05 1.741e+05
44	1	0.000e+00 0.000e+00	9.088e+03 -4.127e+03	-2.685e-02 2.685e-02	3.634e+05 -3.634e+05	3.329e+00 4.748e-01	7.153e+05 2.207e+05
44	2	0.000e+00 0.000e+00	8.668e+03 -3.707e+03	-2.514e-02 2.514e-02	2.924e+05 -2.924e+05	3.133e+00 4.290e-01	6.757e+05 2.009e+05
45	1	0.000e+00 0.000e+00	2.745e+03 2.216e+03	-1.076e-03 1.076e-03	8.677e+04 -8.677e+04	-1.827e+00 1.980e+00	-1.744e+05 2.120e+05
45	2	0.000e+00 0.000e+00	2.750e+03 2.211e+03	-1.095e-03 1.095e-03	6.932e+04 -6.932e+04	-1.696e+00 1.852e+00	-1.570e+05 1.952e+05
46	1	0.000e+00 0.000e+00	1.284e+04 -7.671e+03	-4.305e-02 4.305e-02	2.820e+05 -2.820e+05	6.823e+00 -4.730e-01	1.302e+06 2.102e+05
46	2	0.000e+00 0.000e+00	1.215e+04 -6.980e+03	-4.015e-02 4.015e-02	2.242e+05 -2.242e+05	6.351e+00 -4.290e-01	1.217e+06 1.933e+05
47	1	0.000e+00 0.000e+00	6.071e+03 -9.056e+02	-1.465e-02 1.465e-02	-1.492e+04 1.492e+04	-2.592e+00 4.752e+00	-1.649e+05 6.795e+05
47	2	0.000e+00	5.824e+03	-1.361e-02	-2.076e+04	-2.411e+00	-1.491e+05

		0.000e+00	-6.587e+02	1.361e-02	2.076e+04	4.418e+00	6.272e+05
48	1	0.000e+00	6.965e+02	7.920e-03	-1.359e+05	-5.165e+00	-6.815e+05
		0.000e+00	4.469e+03	-7.920e-03	1.359e+05	3.997e+00	4.033e+05
48	2	0.000e+00	8.230e+02	7.388e-03	-1.061e+05	-4.801e+00	-6.292e+05
		0.000e+00	4.342e+03	-7.388e-03	1.061e+05	3.711e+00	3.697e+05
49	1	0.000e+00	3.538e+03	-2.930e-03	-4.999e+04	5.943e-01	2.317e+05
		0.000e+00	-1.560e+03	2.930e-03	4.999e+04	-3.745e-01	-4.051e+04
49	2	0.000e+00	3.599e+03	-3.000e-03	-4.954e+04	6.106e-01	2.375e+05
		0.000e+00	-1.621e+03	3.000e-03	4.954e+04	-3.856e-01	-4.171e+04
50	1	0.000e+00	1.145e+03	-1.793e-04	-6.501e+04	1.915e-01	6.540e+04
		0.000e+00	8.329e+02	1.793e-04	6.501e+04	-1.780e-01	-5.370e+04
50	2	0.000e+00	1.191e+03	-2.325e-04	-6.482e+04	1.888e-01	6.593e+04
		0.000e+00	7.866e+02	2.325e-04	6.482e+04	-1.713e-01	-5.077e+04
51	1	0.000e+00	1.036e+03	-3.240e-04	-3.108e+04	1.284e-01	4.536e+04
		0.000e+00	1.502e+02	3.240e-04	3.108e+04	-1.139e-01	-2.542e+04
51	2	0.000e+00	1.024e+03	-3.150e-04	-3.190e+04	1.193e-01	4.280e+04
		0.000e+00	1.625e+02	3.150e-04	3.190e+04	-1.051e-01	-2.341e+04
52	1	0.000e+00	8.726e+02	-1.490e-04	-8.254e+03	5.217e-02	2.312e+04
		0.000e+00	5.119e+02	1.490e-04	8.254e+03	-4.435e-02	-1.365e+04
52	2	0.000e+00	8.635e+02	-1.415e-04	-8.934e+03	4.590e-02	2.133e+04
		0.000e+00	5.209e+02	1.415e-04	8.934e+03	-3.847e-02	-1.234e+04
53	1	0.000e+00	5.734e+02	9.814e-05	1.540e+04	4.184e-02	1.428e+04
		0.000e+00	8.110e+02	-9.814e-05	-1.540e+04	-4.699e-02	-2.052e+04
53	2	0.000e+00	5.776e+02	9.470e-05	1.525e+04	3.610e-02	1.290e+04
		0.000e+00	8.069e+02	-9.470e-05	-1.525e+04	-4.107e-02	-1.892e+04
54	1	0.000e+00	2.877e+02	2.235e-04	3.891e+04	8.898e-02	2.158e+04
		0.000e+00	8.990e+02	-2.235e-04	-3.891e+04	-9.904e-02	-3.534e+04
54	2	0.000e+00	2.882e+02	2.231e-04	3.886e+04	8.232e-02	1.989e+04
		0.000e+00	8.985e+02	-2.231e-04	-3.886e+04	-9.236e-02	-3.362e+04
55	1	0.000e+00	7.040e+02	3.275e-04	6.741e+04	1.427e-01	4.126e+04
		0.000e+00	1.274e+03	-3.275e-04	-6.741e+04	-1.673e-01	-6.263e+04
55	2	0.000e+00	6.757e+02	3.600e-04	6.697e+04	1.385e-01	3.943e+04
		0.000e+00	1.302e+03	-3.600e-04	-6.697e+04	-1.655e-01	-6.292e+04
56	1	0.000e+00	-1.742e+03	3.139e-03	4.989e+04	3.972e-01	4.146e+04
		0.000e+00	3.720e+03	-3.139e-03	-4.989e+04	-6.326e-01	-2.463e+05
56	2	0.000e+00	-1.775e+03	3.177e-03	4.957e+04	4.030e-01	4.207e+04
		0.000e+00	3.753e+03	-3.177e-03	-4.957e+04	-6.413e-01	-2.494e+05
57	1	0.000e+00	4.785e+02	-9.086e-07	1.270e+02	3.234e-04	-1.037e+04
		0.000e+00	5.715e+02	9.086e-07	-1.270e+02	-2.280e-04	5.480e+03
57	2	0.000e+00	4.940e+02	-6.044e-07	1.319e+02	2.737e-04	-7.455e+03
		0.000e+00	5.560e+02	6.044e-07	-1.319e+02	-2.102e-04	4.205e+03
58	1	0.000e+00	2.230e+02	-5.898e-06	-1.595e+02	3.900e-04	-1.166e+04
		0.000e+00	8.270e+02	5.898e-06	1.595e+02	2.293e-04	-2.006e+04
58	2	0.000e+00	2.736e+02	-4.910e-06	-1.497e+02	3.421e-04	-9.247e+03
		0.000e+00	7.764e+02	4.910e-06	1.497e+02	1.734e-04	-1.715e+04
59	1	0.000e+00	4.780e+02	-3.069e-06	-1.259e+02	1.085e-03	-1.042e+04
		0.000e+00	5.720e+02	3.069e-06	1.259e+02	-7.626e-04	5.487e+03
59	2	0.000e+00	4.936e+02	-2.049e-06	-1.310e+02	9.189e-04	-7.514e+03
		0.000e+00	5.564e+02	2.049e-06	1.310e+02	-7.038e-04	4.221e+03
60	1	0.000e+00	2.229e+02	-1.973e-05	1.819e+02	1.297e-03	-1.152e+04
		0.000e+00	8.271e+02	1.973e-05	-1.819e+02	7.748e-04	-2.020e+04
60	2	0.000e+00	2.735e+02	-1.643e-05	1.718e+02	1.138e-03	-9.125e+03
		0.000e+00	7.765e+02	1.643e-05	-1.718e+02	5.870e-04	-1.728e+04
61	1	0.000e+00	1.541e+03	4.760e-05	1.323e+03	-1.084e-03	3.385e+04
		0.000e+00	-1.111e+03	-4.760e-05	-1.323e+03	-9.622e-04	2.318e+04
61	2	0.000e+00	1.398e+03	4.246e-05	1.184e+03	-9.856e-04	3.149e+04
		0.000e+00	-9.681e+02	-4.246e-05	-1.184e+03	-8.401e-04	1.938e+04
62	1	0.000e+00	1.540e+03	1.590e-04	-1.339e+03	-3.577e-03	3.295e+04
		0.000e+00	-1.110e+03	-1.590e-04	1.339e+03	-3.260e-03	2.400e+04
62	2	0.000e+00	1.397e+03	1.419e-04	-1.199e+03	-3.252e-03	3.069e+04
		0.000e+00	-9.669e+02	-1.419e-04	1.199e+03	-2.849e-03	2.013e+04
63	1	0.000e+00	7.019e+02	1.751e-06	-4.046e+02	-1.621e-04	2.904e+04
		0.000e+00	2.981e+02	-1.751e-06	4.046e+02	-1.298e-05	-8.845e+03

63	2	0.000e+00 0.000e+00	6.765e+02 3.235e+02	1.530e-06 -1.530e-06	-3.514e+02 3.514e+02	-1.425e-04 -1.052e-05	2.654e+04 -8.897e+03
64	1	0.000e+00 0.000e+00	5.822e+02 3.011e+02	1.283e-06 -1.283e-06	-3.323e+02 3.323e+02	2.647e-05 -1.398e-04	8.798e+02 1.153e+04
64	2	0.000e+00 0.000e+00	5.671e+02 3.162e+02	1.145e-06 -1.145e-06	-3.028e+02 3.028e+02	2.339e-05 -1.245e-04	1.517e+03 9.561e+03
65	1	0.000e+00 0.000e+00	4.472e+02 4.361e+02	5.063e-08 -5.063e-08	-2.327e+01 2.327e+01	1.449e-04 -1.493e-04	-1.418e+04 1.467e+04
65	2	0.000e+00 0.000e+00	4.463e+02 4.370e+02	4.270e-08 -4.270e-08	-2.805e+01 2.805e+01	1.289e-04 -1.327e-04	-1.191e+04 1.232e+04
66	1	0.000e+00 0.000e+00	2.225e+02 5.608e+02	-1.639e-06 1.639e-06	2.297e+02 -2.297e+02	1.787e-04 -5.031e-05	-1.780e+04 4.557e+03
66	2	0.000e+00 0.000e+00	2.406e+02 5.427e+02	-1.464e-06 1.464e-06	1.966e+02 -1.966e+02	1.589e-04 -4.420e-05	-1.525e+04 3.419e+03
67	1	0.000e+00 0.000e+00	-2.681e+00 8.528e+02	-3.975e-06 3.975e-06	1.113e+02 -1.113e+02	1.487e-04 1.893e-04	-9.272e+03 -2.709e+04
67	2	0.000e+00 0.000e+00	4.498e+01 8.051e+02	-3.532e-06 3.532e-06	8.741e+01 -8.741e+01	1.318e-04 1.685e-04	-7.521e+03 -2.479e+04
68	1	-4.371e-12 4.371e-12	4.034e+02 -2.724e+01	1.625e-05 -1.625e-05	9.531e+01 -9.531e+01	-4.791e-04 -1.322e-04	1.118e+04 -3.075e+03
68	2	-4.350e-12 4.350e-12	3.838e+02 -7.603e+00	1.477e-05 -1.477e-05	9.461e+01 -9.461e+01	-4.409e-04 -1.146e-04	1.045e+04 -3.091e+03
69	1	-2.316e-13 2.316e-13	6.216e+02 5.069e+02	1.981e-06 -1.981e-06	-1.396e+02 1.396e+02	1.213e-04 -3.449e-04	5.861e+03 6.148e+02
69	2	-1.688e-14 1.688e-14	6.160e+02 5.125e+02	1.787e-06 -1.787e-06	-1.148e+02 1.148e+02	1.010e-04 -3.026e-04	6.614e+03 -7.752e+02
70	1	-6.199e-13 6.199e-13	4.166e+02 7.119e+02	-5.099e-06 5.099e-06	-6.262e+02 6.262e+02	3.787e-04 1.967e-04	-8.385e+02 -1.583e+04
70	2	-8.731e-13 8.731e-13	4.349e+02 6.936e+02	-4.465e-06 4.465e-06	-5.787e+02 5.787e+02	3.340e-04 1.699e-04	5.042e+02 -1.510e+04
71	1	9.346e-13 -9.346e-13	7.174e+02 4.111e+02	-6.976e-06 6.976e-06	5.840e+02 -5.840e+02	2.770e-04 5.102e-04	1.622e+04 1.056e+03
71	2	8.731e-13 -8.731e-13	6.985e+02 4.300e+02	-6.114e-06 6.114e-06	5.419e+02 -5.419e+02	2.401e-04 4.499e-04	1.546e+04 -3.140e+02
72	1	-8.304e-14 8.304e-14	5.083e+02 6.202e+02	2.549e-06 -2.549e-06	1.450e+02 -1.450e+02	-4.408e-04 1.532e-04	-2.614e+02 -6.052e+03
72	2	1.688e-14 -1.688e-14	5.139e+02 6.146e+02	2.292e-06 -2.292e-06	1.201e+02 -1.201e+02	-3.861e-04 1.275e-04	1.102e+03 -6.779e+03
73	1	4.361e-12 -4.361e-12	-5.411e+01 4.303e+02	2.411e-05 -2.411e-05	-1.034e+02 1.034e+02	-2.269e-04 -6.801e-04	2.513e+03 -1.162e+04
73	2	4.341e-12 -4.341e-12	-3.168e+01 4.079e+02	2.188e-05 -2.188e-05	-1.010e+02 1.010e+02	-1.981e-04 -6.249e-04	2.591e+03 -1.086e+04
74	1	0.000e+00 0.000e+00	7.742e+02 -7.420e+01	4.393e-06 -4.393e-06	-6.827e+01 6.827e+01	-1.860e-04 -1.215e-04	2.352e+04 6.175e+03
74	2	0.000e+00 0.000e+00	7.263e+02 -2.635e+01	3.897e-06 -3.897e-06	-4.873e+01 4.873e+01	-1.652e-04 -1.076e-04	2.136e+04 4.988e+03
75	1	0.000e+00 0.000e+00	5.658e+02 2.175e+02	1.688e-06 -1.688e-06	-2.405e+02 2.405e+02	3.286e-05 -1.651e-04	-2.148e+03 1.579e+04
75	2	0.000e+00 0.000e+00	5.470e+02 2.363e+02	1.506e-06 -1.506e-06	-2.061e+02 2.061e+02	2.868e-05 -1.466e-04	-1.274e+03 1.344e+04
76	1	0.000e+00 0.000e+00	4.438e+02 4.396e+02	1.927e-08 -1.927e-08	8.137e+00 -8.137e+00	1.361e-04 -1.378e-04	-1.289e+04 1.307e+04
76	2	0.000e+00 0.000e+00	4.438e+02 4.395e+02	1.941e-08 -1.941e-08	1.512e+01 -1.512e+01	1.208e-04 -1.225e-04	-1.072e+04 1.090e+04
77	1	0.000e+00 0.000e+00	3.113e+02 5.721e+02	-1.190e-06 1.190e-06	3.172e+02 -3.172e+02	1.313e-04 -2.612e-05	-1.045e+04 -1.064e+03
77	2	0.000e+00 0.000e+00	3.253e+02 5.580e+02	-1.062e-06 1.062e-06	2.900e+02 -2.900e+02	1.168e-04 -2.301e-05	-8.585e+03 -1.693e+03
78	1	0.000e+00 0.000e+00	3.112e+02 6.888e+02	-1.637e-06 1.637e-06	4.132e+02 -4.132e+02	8.671e-06 1.550e-04	9.305e+03 -2.818e+04
78	2	0.000e+00 0.000e+00	3.353e+02 6.647e+02	-1.428e-06 1.428e-06	3.598e+02 -3.598e+02	6.554e-06 1.363e-04	9.325e+03 -2.580e+04

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 5
TRAVI SECONDO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	0.000e+00 0.000e+00	2.240e+03 3.124e+03	-4.338e-12 4.338e-12	-2.574e+05 2.574e+05	3.431e-10 3.425e-10	-5.438e+05 4.812e+05
1	2	0.000e+00 0.000e+00	2.300e+03 3.065e+03	-3.425e-12 3.425e-12	-2.154e+05 2.154e+05	2.748e-10 2.742e-10	-4.921e+05 4.379e+05
2	1	0.000e+00 0.000e+00	4.844e+03 -7.567e+02	5.143e-14 -5.143e-14	1.494e+05 -1.494e+05	-2.332e-11 -2.332e-11	-5.721e+05 9.829e+05
2	2	0.000e+00 0.000e+00	4.737e+03 -6.498e+02	1.595e-12 -1.595e-12	1.173e+05 -1.173e+05	-1.346e-10 -1.346e-10	-5.243e+05 9.194e+05
3	1	0.000e+00 0.000e+00	-9.393e+03 1.877e+04	1.102e-12 -1.102e-12	7.544e+05 -7.544e+05	-9.371e-11 -9.386e-11	-1.227e+06 -2.258e+06
3	2	0.000e+00 0.000e+00	-8.559e+03 1.793e+04	9.735e-13 -9.735e-13	6.710e+05 -6.710e+05	-8.209e-11 -8.228e-11	-1.158e+06 -2.120e+06
4	1	0.000e+00 0.000e+00	6.705e+03 -3.256e+03	-1.162e-11 1.162e-11	-2.672e+05 2.672e+05	6.923e-10 6.925e-10	-1.266e+04 6.290e+05
4	2	0.000e+00 0.000e+00	6.299e+03 -2.850e+03	-1.183e-11 1.183e-11	-2.237e+05 2.237e+05	7.077e-10 7.078e-10	-3.156e+02 5.664e+05
5	1	0.000e+00 0.000e+00	-8.261e+03 1.363e+04	-7.954e-12 7.954e-12	7.904e+05 -7.904e+05	5.447e-10 5.446e-10	-7.391e+04 -1.476e+06
5	2	0.000e+00 0.000e+00	-7.377e+03 1.274e+04	-8.437e-12 8.437e-12	6.855e+05 -6.855e+05	5.809e-10 5.807e-10	-6.829e+04 -1.357e+06
6	1	0.000e+00 0.000e+00	5.724e+03 -1.558e+03	-2.439e-11 2.439e-11	1.288e+05 -1.288e+05	1.361e-09 1.362e-09	1.164e+05 2.841e+05
6	2	0.000e+00 0.000e+00	5.621e+03 -1.455e+03	-2.506e-11 2.506e-11	1.224e+05 -1.224e+05	1.396e-09 1.397e-09	1.230e+05 2.662e+05
7	1	0.000e+00 0.000e+00	-7.251e+03 1.233e+04	4.054e-02 -4.054e-02	-2.860e+05 2.860e+05	3.125e-01 -6.191e+00	-2.183e+05 -1.201e+06
7	2	0.000e+00 0.000e+00	-6.599e+03 1.168e+04	3.784e-02 -3.784e-02	-2.279e+05 2.279e+05	2.763e-01 -5.763e+00	-2.017e+05 -1.123e+06
8	1	0.000e+00 0.000e+00	-4.920e+03 1.006e+04	3.130e-02 -3.130e-02	-3.437e+05 3.437e+05	-3.231e-01 -4.267e+00	-2.255e+05 -8.727e+05
8	2	0.000e+00 0.000e+00	-4.452e+03 9.588e+03	2.934e-02 -2.934e-02	-2.774e+05 2.774e+05	-2.797e-01 -4.024e+00	-2.044e+05 -8.252e+05
9	1	0.000e+00 0.000e+00	-1.782e+03 6.744e+03	1.732e-02 -1.732e-02	-1.608e+05 1.608e+05	-1.200e+00 -1.254e+00	-2.398e+05 -3.642e+05
9	2	0.000e+00 0.000e+00	-1.483e+03 6.444e+03	1.611e-02 -1.611e-02	-1.254e+05 1.254e+05	-1.148e+00 -1.134e+00	-2.232e+05 -3.384e+05
10	1	0.000e+00 0.000e+00	-6.566e+03 1.191e+04	3.982e-02 -3.982e-02	-4.356e+05 4.356e+05	-1.408e+00 -4.664e+00	-4.211e+05 -9.875e+05
10	2	0.000e+00 0.000e+00	-5.921e+03 1.126e+04	3.703e-02 -3.703e-02	-3.493e+05 3.493e+05	-1.312e+00 -4.336e+00	-3.872e+05 -9.230e+05
11	1	0.000e+00 0.000e+00	3.561e+03 2.747e+03	3.359e-15 -3.359e-15	3.371e+03 -3.371e+03	4.325e-12 4.326e-12	3.292e+05 -1.523e+05
11	2	0.000e+00 0.000e+00	3.549e+03 2.759e+03	1.667e-15 -1.667e-15	-2.026e+03 2.026e+03	4.182e-12 4.183e-12	3.245e+05 -1.528e+05
12	1	0.000e+00 0.000e+00	3.073e+03 2.800e+03	-8.354e-15 8.354e-15	-1.042e+04 1.042e+04	1.915e-12 1.915e-12	2.353e+05 -1.801e+05
12	2	0.000e+00 0.000e+00	3.075e+03 2.797e+03	-8.698e-15 8.698e-15	-4.636e+03 4.636e+03	1.962e-12 1.962e-12	2.338e+05 -1.775e+05
13	1	0.000e+00 0.000e+00	3.302e+03 3.005e+03	1.451e-03 -1.451e-03	2.005e+04 -2.005e+04	-3.331e-01 -2.981e-01	2.627e+05 -1.981e+05
13	2	0.000e+00 0.000e+00	3.322e+03 2.986e+03	1.639e-03 -1.639e-03	2.062e+04 -2.062e+04	-3.674e-01 -3.457e-01	2.662e+05 -1.932e+05
14	1	0.000e+00 0.000e+00	2.831e+03 3.041e+03	-1.019e-03 1.019e-03	1.510e+04 -1.510e+04	9.825e-02 3.143e-01	1.876e+05 -2.301e+05
14	2	0.000e+00 0.000e+00	2.859e+03 3.013e+03	-7.468e-04 7.468e-04	8.470e+03 -8.470e+03	6.522e-02 2.372e-01	1.911e+05 -2.222e+05
15	1	0.000e+00 0.000e+00	1.248e+04 1.336e+04	1.636e-03 -1.636e-03	7.929e+03 -7.929e+03	-7.983e-01 -1.506e-01	1.038e+06 -1.294e+06
15	2	0.000e+00 0.000e+00	1.251e+04 1.333e+04	1.516e-03 -1.516e-03	7.635e+03 -7.635e+03	-7.629e-01 -1.162e-01	1.048e+06 -1.285e+06
16	1	0.000e+00	9.420e+03	1.356e-03	-1.290e+04	-3.666e-01	6.176e+05

		0.000e+00	1.018e+04	-1.356e-03	1.290e+04	-2.302e-01	-7.851e+05
16	2	0.000e+00 0.000e+00	9.388e+03 1.021e+04	1.470e-03 -1.470e-03	-1.322e+04 1.322e+04	-3.906e-01 -2.562e-01	6.108e+05 -7.923e+05
17	1	0.000e+00 0.000e+00	9.876e+03 9.058e+03	-1.449e-03 1.449e-03	1.206e+04 -1.206e+04	2.740e-01 3.417e-01	7.489e+05 -5.750e+05
17	2	0.000e+00 0.000e+00	9.909e+03 9.025e+03	-1.565e-03 1.565e-03	1.222e+04 -1.222e+04	2.987e-01 3.666e-01	7.559e+05 -5.680e+05
18	1	0.000e+00 0.000e+00	1.361e+04 1.289e+04	-1.337e-03 1.337e-03	2.273e+03 -2.273e+03	6.079e-02 7.348e-01	1.335e+06 -1.121e+06
18	2	0.000e+00 0.000e+00	1.359e+04 1.291e+04	-1.257e-03 1.257e-03	1.544e+03 -1.544e+03	3.671e-02 7.114e-01	1.329e+06 -1.127e+06
19	1	0.000e+00 0.000e+00	1.981e+03 -2.395e+01	2.241e-03 -2.241e-03	3.007e+04 -3.007e+04	-7.016e-01 -2.734e-01	3.813e+05 5.484e+04
19	2	0.000e+00 0.000e+00	1.942e+03 1.577e+01	2.153e-03 -2.153e-03	2.946e+04 -2.946e+04	-6.573e-01 -2.790e-01	3.619e+05 5.696e+04
20	1	0.000e+00 0.000e+00	3.018e+02 1.521e+03	-1.355e-03 1.355e-03	-7.921e+01 7.921e+01	1.453e-01 4.034e-01	-6.264e+03 -2.406e+05
20	2	0.000e+00 0.000e+00	3.638e+02 1.459e+03	-1.217e-03 1.217e-03	-1.296e+03 1.296e+03	1.421e-01 3.507e-01	-4.392e+03 -2.173e+05
21	1	0.000e+00 0.000e+00	5.554e+02 7.496e+02	-1.744e-04 1.744e-04	-3.932e+04 3.932e+04	-1.937e-01 2.696e-01	1.539e+05 -1.962e+05
21	2	0.000e+00 0.000e+00	4.905e+02 8.145e+02	-2.909e-04 2.909e-04	-3.480e+04 3.480e+04	-1.427e-01 2.693e-01	1.257e+05 -1.962e+05
22	1	0.000e+00 0.000e+00	6.052e+02 6.998e+02	-1.260e-04 1.260e-04	3.209e+04 -3.209e+04	-2.845e-01 3.394e-01	1.528e+05 -1.734e+05
22	2	0.000e+00 0.000e+00	5.629e+02 7.421e+02	-2.389e-04 2.389e-04	2.822e+04 -2.822e+04	-2.206e-01 3.245e-01	1.290e+05 -1.680e+05
23	1	0.000e+00 0.000e+00	1.698e+03 2.591e+02	5.381e-03 -5.381e-03	-3.246e+04 3.246e+04	-1.715e+00 -6.261e-01	2.976e+05 1.544e+04
23	2	0.000e+00 0.000e+00	1.684e+03 2.739e+02	5.270e-03 -5.270e-03	-3.117e+04 3.117e+04	-1.623e+00 -6.695e-01	2.857e+05 2.091e+04
24	1	0.000e+00 0.000e+00	2.050e+02 1.618e+03	-5.252e-03 5.252e-03	3.891e+03 -3.891e+03	6.109e-01 1.516e+00	-2.319e+04 -2.628e+05
24	2	0.000e+00 0.000e+00	2.792e+02 1.543e+03	-4.700e-03 4.700e-03	5.002e+03 -5.002e+03	5.838e-01 1.320e+00	-1.907e+04 -2.369e+05
25	1	0.000e+00 0.000e+00	1.164e+04 -6.558e+03	-3.767e-02 3.767e-02	4.478e+05 -4.478e+05	4.372e+00 1.091e+00	9.379e+05 3.811e+05
25	2	0.000e+00 0.000e+00	1.100e+04 -5.924e+03	-3.505e-02 3.505e-02	3.604e+05 -3.604e+05	4.065e+00 1.017e+00	8.765e+05 3.506e+05
26	1	0.000e+00 0.000e+00	4.665e+03 4.132e+02	-8.804e-03 8.804e-03	1.348e+05 -1.348e+05	-3.485e+00 4.762e+00	-3.299e+05 6.382e+05
26	2	0.000e+00 0.000e+00	4.524e+03 5.544e+02	-8.219e-03 8.219e-03	1.053e+05 -1.053e+05	-3.238e+00 4.429e+00	-3.018e+05 5.896e+05
27	1	0.000e+00 0.000e+00	-6.251e+02 5.703e+03	1.310e-02 -1.310e-02	8.050e+03 -8.050e+03	-4.488e+00 2.588e+00	-6.360e+05 1.772e+05
27	2	0.000e+00 0.000e+00	-4.014e+02 5.479e+03	1.218e-02 -1.218e-02	1.444e+04 -1.444e+04	-4.177e+00 2.411e+00	-5.875e+05 1.611e+05
28	1	0.000e+00 0.000e+00	7.156e+03 -2.020e+03	-1.918e-02 1.918e-02	1.732e+05 -1.732e+05	1.497e+00 1.316e+00	4.112e+05 2.617e+05
28	2	0.000e+00 0.000e+00	6.835e+03 -1.698e+03	-1.783e-02 1.783e-02	1.358e+05 -1.358e+05	1.360e+00 1.255e+00	3.826e+05 2.431e+05
29	1	0.000e+00 0.000e+00	1.845e+03 3.292e+03	3.024e-03 -3.024e-03	-5.563e+04 5.563e+04	-2.354e+00 1.910e+00	-2.723e+05 1.661e+05
29	2	0.000e+00 0.000e+00	1.863e+03 3.273e+03	2.947e-03 -2.947e-03	-4.363e+04 4.363e+04	-2.202e+00 1.770e+00	-2.517e+05 1.483e+05
30	1	0.000e+00 0.000e+00	9.801e+03 -4.840e+03	-2.974e-02 2.974e-02	3.475e+05 -3.475e+05	4.068e+00 1.458e-01	8.365e+05 2.005e+05
30	2	0.000e+00 0.000e+00	9.350e+03 -4.388e+03	-2.791e-02 2.791e-02	2.813e+05 -2.813e+05	3.841e+00 1.134e-01	7.916e+05 1.815e+05
31	1	0.000e+00 0.000e+00	3.246e+03 1.716e+03	-3.108e-03 3.108e-03	6.333e+04 -6.333e+04	-1.741e+00 2.182e+00	-1.467e+05 2.551e+05
31	2	0.000e+00 0.000e+00	3.227e+03 1.735e+03	-3.031e-03 3.031e-03	5.027e+04 -5.027e+04	-1.614e+00 2.043e+00	-1.304e+05 2.361e+05

32	1	0.000e+00 0.000e+00	1.268e+04 -7.516e+03	-4.240e-02 4.240e-02	3.019e+05 -3.019e+05	6.577e+00 -3.231e-01	1.265e+06 2.249e+05
32	2	0.000e+00 0.000e+00	1.201e+04 -6.840e+03	-3.956e-02 3.956e-02	2.411e+05 -2.411e+05	6.120e+00 -2.851e-01	1.182e+06 2.078e+05
33	1	0.000e+00 0.000e+00	5.891e+03 -7.251e+02	-1.389e-02 1.389e-02	1.954e+03 -1.954e+03	-2.649e+00 4.697e+00	-1.784e+05 6.663e+05
33	2	0.000e+00 0.000e+00	5.656e+03 -4.907e+02	-1.290e-02 1.290e-02	-6.272e+03 6.272e+03	-2.468e+00 4.371e+00	-1.622e+05 6.155e+05
34	1	0.000e+00 0.000e+00	4.890e+02 4.676e+03	8.791e-03 -8.791e-03	-1.213e+05 1.213e+05	-5.018e+00 3.722e+00	-6.690e+05 3.601e+05
34	2	0.000e+00 0.000e+00	6.292e+02 4.536e+03	8.202e-03 -8.202e-03	-9.373e+04 9.373e+04	-4.668e+00 3.458e+00	-6.180e+05 3.298e+05
35	1	0.000e+00 0.000e+00	1.392e+04 -8.052e+03	-3.292e-13 3.292e-13	-7.490e+05 7.490e+05	6.110e-12 5.310e-12	1.071e+06 6.316e+05
35	2	0.000e+00 0.000e+00	1.313e+04 -7.258e+03	-7.417e-13 7.417e-13	-6.295e+05 6.295e+05	4.015e-11 3.935e-11	9.945e+05 5.854e+05
36	1	0.000e+00 0.000e+00	3.676e+03 1.053e+04	1.078e-12 -1.078e-12	2.743e+05 -2.743e+05	-2.131e-10 -2.131e-10	-3.833e+05 -9.009e+05
36	2	0.000e+00 0.000e+00	3.772e+03 1.043e+04	9.248e-13 -9.248e-13	2.317e+05 -2.317e+05	-1.832e-10 -1.832e-10	-3.668e+05 -8.816e+05
37	1	0.000e+00 0.000e+00	-5.128e+03 1.049e+04	8.861e-12 -8.861e-12	4.772e+05 -4.772e+05	-5.920e-10 -5.924e-10	-2.251e+04 -1.084e+06
37	2	0.000e+00 0.000e+00	-4.562e+03 9.926e+03	7.134e-12 -7.134e-12	3.875e+05 -3.875e+05	-4.733e-10 -4.736e-10	-1.845e+04 -1.008e+06
38	1	0.000e+00 0.000e+00	-5.746e+02 5.939e+03	-3.854e-12 3.854e-12	-2.626e+04 2.626e+04	2.820e-10 2.822e-10	-5.079e+05 4.649e+04
38	2	0.000e+00 0.000e+00	-3.116e+02 5.677e+03	-3.984e-12 3.984e-12	-3.900e+04 3.900e+04	2.903e-10 2.905e-10	-4.613e+05 3.713e+04
39	1	0.000e+00 0.000e+00	1.184e+04 -7.755e+03	9.985e-12 -9.985e-12	-8.202e+05 8.202e+05	-7.504e-10 -7.506e-10	1.432e+06 5.620e+03
39	2	0.000e+00 0.000e+00	1.118e+04 -7.090e+03	1.153e-11 -1.153e-11	-7.230e+05 7.230e+05	-8.617e-10 -8.619e-10	1.339e+06 7.307e+02
40	1	0.000e+00 0.000e+00	6.618e+03 -2.531e+03	-1.365e-11 1.365e-11	-1.778e+05 1.778e+05	9.514e-10 9.515e-10	2.002e+04 6.509e+05
40	2	0.000e+00 0.000e+00	6.317e+03 -2.230e+03	-1.590e-11 1.590e-11	-1.600e+05 1.600e+05	1.121e-09 1.121e-09	2.807e+04 5.987e+05
41	1	0.000e+00 0.000e+00	1.533e+04 -1.188e+04	1.678e-12 -1.678e-12	-1.050e+06 1.050e+06	-1.299e-10 -1.297e-10	1.637e+06 4.661e+04
41	2	0.000e+00 0.000e+00	1.424e+04 -1.079e+04	1.475e-12 -1.475e-12	-9.209e+05 9.209e+05	-1.145e-10 -1.144e-10	1.515e+06 3.413e+04
42	1	0.000e+00 0.000e+00	2.069e+03 1.879e+03	1.316e-11 -1.316e-11	-6.568e+04 6.568e+04	-9.519e-10 -9.520e-10	-6.410e+05 6.544e+05
42	2	0.000e+00 0.000e+00	2.090e+03 1.858e+03	1.268e-11 -1.268e-11	-4.815e+04 4.815e+04	-9.157e-10 -9.158e-10	-5.762e+05 5.926e+05
43	1	0.000e+00 0.000e+00	-2.106e+03 6.054e+03	-5.865e-12 5.865e-12	1.842e+05 -1.842e+05	3.286e-10 3.282e-10	-6.478e+05 6.985e+04
43	2	0.000e+00 0.000e+00	-1.730e+03 5.678e+03	-5.707e-12 5.707e-12	1.619e+05 -1.619e+05	3.261e-10 3.257e-10	-5.876e+05 6.298e+04
44	1	0.000e+00 0.000e+00	8.642e+03 -4.477e+03	1.968e-11 -1.968e-11	-3.147e+05 3.147e+05	-1.063e-09 -1.062e-09	8.930e+05 -1.714e+05
44	2	0.000e+00 0.000e+00	8.463e+03 -4.298e+03	2.302e-11 -2.302e-11	-2.542e+05 2.542e+05	-1.248e-09 -1.248e-09	8.708e+05 -1.690e+05
45	1	0.000e+00 0.000e+00	3.463e+03 -1.486e+03	-2.844e-03 2.844e-03	-4.553e+04 4.553e+04	5.983e-01 -3.849e-01	2.307e+05 -4.513e+04
45	2	0.000e+00 0.000e+00	3.527e+03 -1.549e+03	-2.918e-03 2.918e-03	-4.463e+04 4.463e+04	6.151e-01 -3.963e-01	2.367e+05 -4.636e+04
46	1	0.000e+00 0.000e+00	1.048e+03 9.301e+02	-6.760e-05 6.760e-05	-6.278e+04 6.278e+04	2.347e-01 -2.297e-01	7.388e+04 -6.946e+04
46	2	0.000e+00 0.000e+00	1.094e+03 8.839e+02	-1.207e-04 1.207e-04	-6.246e+04 6.246e+04	2.319e-01 -2.229e-01	7.438e+04 -6.651e+04
47	1	0.000e+00 0.000e+00	1.167e+03 1.996e+01	-4.192e-04 4.192e-04	-2.481e+04 2.481e+04	1.726e-01 -1.537e-01	5.902e+04 -3.322e+04
47	2	0.000e+00 0.000e+00	1.153e+03 3.403e+01	-4.089e-04 4.089e-04	-2.567e+04 2.567e+04	1.636e-01 -1.452e-01	5.647e+04 -3.130e+04

48	1	0.000e+00 0.000e+00	9.532e+02 4.312e+02	-2.156e-04 2.156e-04	-2.997e+03 2.997e+03	7.008e-02 -5.876e-02	2.936e+04 -1.566e+04
48	2	0.000e+00 0.000e+00	9.456e+02 4.389e+02	-2.093e-04 2.093e-04	-3.782e+03 3.782e+03	6.399e-02 -5.301e-02	2.765e+04 -1.435e+04
49	1	0.000e+00 0.000e+00	5.150e+02 8.695e+02	1.464e-04 -1.464e-04	1.723e+04 -1.723e+04	5.612e-02 -6.381e-02	1.672e+04 -2.603e+04
49	2	0.000e+00 0.000e+00	5.166e+02 8.678e+02	1.450e-04 -1.450e-04	1.680e+04 -1.680e+04	5.042e-02 -5.803e-02	1.530e+04 -2.452e+04
50	1	0.000e+00 0.000e+00	2.200e+02 9.666e+02	2.729e-04 -2.729e-04	3.990e+04 -3.990e+04	1.184e-01 -1.307e-01	2.786e+04 -4.466e+04
50	2	0.000e+00 0.000e+00	2.168e+02 9.699e+02	2.753e-04 -2.753e-04	3.949e+04 -3.949e+04	1.126e-01 -1.250e-01	2.632e+04 -4.326e+04
51	1	0.000e+00 0.000e+00	6.797e+02 1.298e+03	3.553e-04 -3.553e-04	6.871e+04 -6.871e+04	1.835e-01 -2.101e-01	5.104e+04 -7.423e+04
51	2	0.000e+00 0.000e+00	6.610e+02 1.317e+03	3.769e-04 -3.769e-04	6.811e+04 -6.811e+04	1.798e-01 -2.081e-01	4.961e+04 -7.420e+04
52	1	0.000e+00 0.000e+00	-1.843e+03 3.820e+03	3.255e-03 -3.255e-03	4.758e+04 -4.758e+04	4.466e-01 -6.907e-01	5.143e+04 -2.638e+05
52	2	0.000e+00 0.000e+00	-1.863e+03 3.841e+03	3.278e-03 -3.278e-03	4.713e+04 -4.713e+04	4.494e-01 -6.952e-01	5.160e+04 -2.655e+05
53	1	0.000e+00 0.000e+00	5.116e+02 6.884e+02	-1.656e-06 1.656e-06	3.792e+02 -3.792e+02	4.654e-05 1.521e-04	9.974e+03 -2.058e+04
53	2	0.000e+00 0.000e+00	5.265e+02 6.735e+02	-1.377e-06 1.377e-06	3.718e+02 -3.718e+02	3.657e-05 1.287e-04	1.045e+04 -1.927e+04
54	1	0.000e+00 0.000e+00	-4.167e+02 1.617e+03	-1.904e-05 1.904e-05	4.146e+02 -4.146e+02	1.908e-04 2.094e-03	1.007e+04 -1.321e+05
54	2	0.000e+00 0.000e+00	-2.917e+02 1.492e+03	-1.670e-05 1.670e-05	4.030e+02 -4.030e+02	1.671e-04 1.837e-03	1.033e+04 -1.173e+05
55	1	0.000e+00 0.000e+00	4.603e+02 7.397e+02	-4.601e-06 4.601e-06	5.021e+02 -5.021e+02	1.496e-04 4.026e-04	8.084e+03 -2.485e+04
55	2	0.000e+00 0.000e+00	4.742e+02 7.258e+02	-4.144e-06 4.144e-06	4.725e+02 -4.725e+02	1.335e-04 3.638e-04	8.515e+03 -2.361e+04
56	1	0.000e+00 0.000e+00	-3.146e+02 1.515e+03	-3.013e-05 3.013e-05	1.294e+03 -1.294e+03	5.842e-04 3.031e-03	3.032e+02 -1.101e+05
56	2	0.000e+00 0.000e+00	-2.354e+02 1.435e+03	-2.752e-05 2.752e-05	1.231e+03 -1.231e+03	5.515e-04 2.751e-03	6.830e+02 -1.009e+05
57	1	0.000e+00 0.000e+00	8.872e+02 5.795e+02	1.137e-06 -1.137e-06	-1.947e+02 1.947e+02	-2.087e-04 4.191e-05	4.801e+04 -2.544e+04
57	2	0.000e+00 0.000e+00	8.720e+02 5.946e+02	1.025e-06 -1.025e-06	-2.000e+02 2.000e+02	-1.891e-04 3.872e-05	4.519e+04 -2.484e+04
58	1	0.000e+00 0.000e+00	8.561e+02 6.106e+02	9.078e-07 -9.078e-07	-1.220e+02 1.220e+02	1.198e-05 -1.451e-04	1.515e+04 2.861e+03
58	2	0.000e+00 0.000e+00	8.455e+02 6.211e+02	8.295e-07 -8.295e-07	-1.237e+02 1.237e+02	1.010e-05 -1.318e-04	1.551e+04 9.423e+02
59	1	0.000e+00 0.000e+00	6.086e+02 8.581e+02	-9.225e-07 9.225e-07	-3.071e+02 3.071e+02	1.518e-04 -1.649e-05	-3.846e+03 -1.445e+04
59	2	0.000e+00 0.000e+00	6.190e+02 8.476e+02	-8.450e-07 8.450e-07	-2.915e+02 2.915e+02	1.387e-04 -1.478e-05	-1.968e+03 -1.479e+04
60	1	2.867e-12 -2.867e-12	3.407e+02 8.720e+02	-1.073e-05 1.073e-05	-1.547e+02 1.547e+02	2.033e-04 1.098e-03	8.985e+03 -4.120e+04
60	2	2.725e-12 -2.725e-12	3.694e+02 8.433e+02	-9.569e-06 9.569e-06	-1.468e+02 1.468e+02	1.777e-04 9.827e-04	9.442e+03 -3.818e+04
61	1	-1.894e-12 1.894e-12	-1.146e+02 1.327e+03	-2.912e-05 2.912e-05	1.336e+03 -1.336e+03	-6.902e-04 4.221e-03	3.903e+04 -1.265e+05
61	2	-2.036e-12 2.036e-12	-3.080e+01 1.243e+03	-2.573e-05 2.573e-05	1.213e+03 -1.213e+03	-6.307e-04 3.751e-03	3.651e+04 -1.138e+05
62	1	0.000e+00 0.000e+00	6.827e+02 3.798e+02	1.219e-06 -1.219e-06	5.480e+01 -5.480e+01	-3.035e-05 -9.914e-05	1.229e+04 3.797e+03
62	2	0.000e+00 0.000e+00	6.674e+02 3.951e+02	1.096e-06 -1.096e-06	5.892e+01 -5.892e+01	-2.808e-05 -8.836e-05	1.212e+04 2.348e+03
63	1	0.000e+00 0.000e+00	6.689e+02 3.936e+02	1.108e-06 -1.108e-06	1.665e+02 -1.665e+02	8.570e-05 -2.034e-04	-4.962e+03 1.959e+04
63	2	0.000e+00	6.563e+02	1.007e-06	1.671e+02	7.571e-05	-3.325e+03

		0.000e+00	4.062e+02	-1.007e-06	-1.671e+02	-1.827e-04	1.662e+04
64	1	0.000e+00	7.191e+02	7.981e-08	1.319e+02	2.027e-04	-1.378e+04
		0.000e+00	6.976e+02	-7.981e-08	-1.319e+02	-2.140e-04	1.529e+04
64	2	0.000e+00	7.191e+02	8.029e-08	1.353e+02	1.818e-04	-1.064e+04
		0.000e+00	6.975e+02	-8.029e-08	-1.353e+02	-1.932e-04	1.217e+04
65	1	0.000e+00	5.409e+02	-1.246e-06	1.248e+02	2.220e-04	-1.519e+04
		0.000e+00	8.757e+02	1.246e-06	-1.248e+02	-4.546e-05	-8.520e+03
65	2	0.000e+00	5.572e+02	-1.125e-06	1.300e+02	2.006e-04	-1.211e+04
		0.000e+00	8.595e+02	1.125e-06	-1.300e+02	-4.117e-05	-9.299e+03
66	1	0.000e+00	5.459e+02	-3.140e-06	-3.981e+01	-7.911e-05	1.411e+04
		0.000e+00	6.541e+02	3.140e-06	3.981e+01	4.559e-04	-2.060e+04
66	2	0.000e+00	5.512e+02	-2.833e-06	-5.125e+01	-7.592e-05	1.400e+04
		0.000e+00	6.488e+02	2.833e-06	5.125e+01	4.159e-04	-1.985e+04
67	1	0.000e+00	5.837e+02	-9.469e-07	-2.027e+02	-1.212e-03	3.642e+04
		0.000e+00	6.163e+02	9.469e-07	2.027e+02	1.326e-03	-3.838e+04
67	2	0.000e+00	5.897e+02	-6.009e-07	-1.782e+02	-1.078e-03	3.368e+04
		0.000e+00	6.103e+02	6.009e-07	1.782e+02	1.150e-03	-3.492e+04

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 6
TRAVI TERZO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	0.000e+00	-4.909e+03	-1.536e-11	5.098e+05	1.166e-09	-3.565e+04
		0.000e+00	1.027e+04	1.536e-11	-5.098e+05	1.166e-09	-1.040e+06
1	2	0.000e+00	-4.340e+03	-1.523e-11	4.208e+05	1.149e-09	-3.116e+04
		0.000e+00	9.705e+03	1.523e-11	-4.208e+05	1.149e-09	-9.637e+05
2	1	0.000e+00	4.771e+03	2.731e-12	1.235e+05	-2.397e-10	-5.660e+05
		0.000e+00	-6.834e+02	-2.731e-12	-1.235e+05	-2.397e-10	9.660e+05
2	2	0.000e+00	4.664e+03	2.816e-12	9.061e+04	-2.419e-10	-5.182e+05
		0.000e+00	-5.769e+02	-2.816e-12	-9.061e+04	-2.419e-10	9.025e+05
3	1	0.000e+00	-9.218e+03	1.288e-11	7.674e+05	-1.502e-09	-1.206e+06
		0.000e+00	1.859e+04	-1.288e-11	-7.674e+05	-1.502e-09	-2.236e+06
3	2	0.000e+00	-8.383e+03	1.276e-11	6.828e+05	-1.496e-09	-1.137e+06
		0.000e+00	1.776e+04	-1.276e-11	-6.828e+05	-1.496e-09	-2.098e+06
4	1	0.000e+00	7.603e+03	-2.894e-11	-3.125e+05	1.734e-09	-2.964e+04
		0.000e+00	-2.916e+03	2.894e-11	3.125e+05	1.734e-09	6.805e+05
4	2	0.000e+00	7.201e+03	-2.908e-11	-2.680e+05	1.748e-09	-1.637e+04
		0.000e+00	-2.515e+03	2.908e-11	2.680e+05	1.749e-09	6.175e+05
5	1	0.000e+00	-8.518e+03	-1.222e-11	7.829e+05	8.248e-10	-1.571e+04
		0.000e+00	1.247e+04	1.222e-11	-7.829e+05	8.244e-10	-1.471e+06
5	2	0.000e+00	-7.635e+03	-1.426e-11	6.806e+05	9.729e-10	-1.064e+04
		0.000e+00	1.158e+04	1.426e-11	-6.806e+05	9.724e-10	-1.351e+06
6	1	0.000e+00	3.518e+03	1.342e-12	2.580e+05	-2.751e-10	-4.227e+05
		0.000e+00	1.068e+04	-1.342e-12	-2.580e+05	-2.749e-10	-9.206e+05
6	2	0.000e+00	3.612e+03	1.660e-12	2.147e+05	-3.324e-10	-4.055e+05
		0.000e+00	1.059e+04	-1.660e-12	-2.147e+05	-3.322e-10	-9.027e+05
7	1	0.000e+00	-7.228e+03	4.045e-02	-2.880e+05	2.092e-01	-2.312e+05
		0.000e+00	1.231e+04	-4.045e-02	2.880e+05	-6.074e+00	-1.185e+06
7	2	0.000e+00	-6.562e+03	3.769e-02	-2.324e+05	1.759e-01	-2.138e+05
		0.000e+00	1.164e+04	-3.769e-02	2.324e+05	-5.641e+00	-1.106e+06
8	1	0.000e+00	-5.341e+03	3.306e-02	-3.413e+05	-1.068e-01	-2.107e+05
		0.000e+00	1.048e+04	-3.306e-02	3.413e+05	-4.742e+00	-9.493e+05
8	2	0.000e+00	-4.868e+03	3.108e-02	-2.699e+05	-6.795e-02	-1.901e+05
		0.000e+00	1.000e+04	-3.108e-02	2.699e+05	-4.491e+00	-9.006e+05
9	1	0.000e+00	-1.421e+03	1.585e-02	-1.640e+05	-1.440e+00	-2.598e+05
		0.000e+00	6.382e+03	-1.585e-02	1.640e+05	-8.058e-01	-2.930e+05
9	2	0.000e+00	-1.119e+03	1.462e-02	-1.332e+05	-1.391e+00	-2.433e+05
		0.000e+00	6.080e+03	-1.462e-02	1.332e+05	-6.812e-01	-2.666e+05
10	1	0.000e+00	-6.652e+03	4.019e-02	-4.352e+05	-1.364e+00	-4.181e+05
		0.000e+00	1.199e+04	-4.019e-02	4.352e+05	-4.765e+00	-1.004e+06
10	2	0.000e+00	-6.025e+03	3.748e-02	-3.471e+05	-1.242e+00	-3.814e+05
		0.000e+00	1.137e+04	-3.748e-02	3.471e+05	-4.474e+00	-9.446e+05
11	1	0.000e+00	3.580e+03	-1.626e-14	3.299e+03	1.432e-11	3.265e+05
		0.000e+00	2.728e+03	1.626e-14	-3.299e+03	1.432e-11	-1.412e+05

11	2	0.000e+00 0.000e+00	3.566e+03 2.742e+03	-1.428e-14 1.428e-14	-2.428e+03 2.428e+03	1.280e-11 1.281e-11	3.212e+05 -1.420e+05
12	1	0.000e+00 0.000e+00	3.228e+03 2.644e+03	-1.925e-14 1.925e-14	-9.884e+03 9.884e+03	4.375e-12 4.374e-12	2.652e+05 -1.469e+05
12	2	0.000e+00 0.000e+00	3.240e+03 2.633e+03	-2.047e-14 2.047e-14	-2.774e+03 2.774e+03	4.573e-12 4.573e-12	2.642e+05 -1.414e+05
13	1	0.000e+00 0.000e+00	3.337e+03 2.971e+03	1.789e-03 -1.789e-03	1.414e+04 -1.414e+04	-3.862e-01 -3.918e-01	2.682e+05 -1.886e+05
13	2	0.000e+00 0.000e+00	3.353e+03 2.954e+03	1.949e-03 -1.949e-03	1.501e+04 -1.501e+04	-4.141e-01 -4.338e-01	2.711e+05 -1.843e+05
14	1	0.000e+00 0.000e+00	2.908e+03 2.965e+03	-2.753e-04 2.753e-04	1.411e+04 -1.411e+04	-3.128e-02 1.428e-01	2.010e+05 -2.125e+05
14	2	0.000e+00 0.000e+00	2.946e+03 2.927e+03	9.021e-05 -9.021e-05	6.047e+03 -6.047e+03	-7.111e-02 3.457e-02	2.053e+05 -2.015e+05
15	1	0.000e+00 0.000e+00	1.251e+04 1.333e+04	1.504e-03 -1.504e-03	5.078e+03 -5.078e+03	-7.705e-01 -1.021e-01	1.046e+06 -1.281e+06
15	2	0.000e+00 0.000e+00	1.255e+04 1.329e+04	1.378e-03 -1.378e-03	5.177e+03 -5.177e+03	-7.317e-01 -6.727e-02	1.056e+06 -1.272e+06
16	1	0.000e+00 0.000e+00	9.247e+03 1.035e+04	1.973e-03 -1.973e-03	-8.773e+03 8.773e+03	-5.105e-01 -3.575e-01	5.774e+05 -8.210e+05
16	2	0.000e+00 0.000e+00	9.216e+03 1.039e+04	2.085e-03 -2.085e-03	-9.774e+03 9.774e+03	-5.344e-01 -3.831e-01	5.707e+05 -8.282e+05
17	1	0.000e+00 0.000e+00	1.005e+04 8.884e+03	-2.065e-03 2.065e-03	1.222e+04 -1.222e+04	4.030e-01 4.748e-01	7.854e+05 -5.374e+05
17	2	0.000e+00 0.000e+00	1.008e+04 8.851e+03	-2.181e-03 2.181e-03	1.305e+04 -1.305e+04	4.272e-01 4.998e-01	7.922e+05 -5.304e+05
18	1	0.000e+00 0.000e+00	1.357e+04 1.293e+04	-1.185e-03 1.185e-03	5.899e+03 -5.899e+03	-9.285e-04 7.059e-01	1.319e+06 -1.129e+06
18	2	0.000e+00 0.000e+00	1.355e+04 1.296e+04	-1.099e-03 1.099e-03	4.773e+03 -4.773e+03	-2.530e-02 6.793e-01	1.312e+06 -1.136e+06
19	1	0.000e+00 0.000e+00	1.699e+03 2.586e+02	1.610e-03 -1.610e-03	2.802e+04 -2.802e+04	-4.963e-01 -2.040e-01	2.906e+05 2.267e+04
19	2	0.000e+00 0.000e+00	1.652e+03 3.059e+02	1.504e-03 -1.504e-03	2.741e+04 -2.741e+04	-4.478e-01 -2.065e-01	2.693e+05 2.338e+04
20	1	0.000e+00 0.000e+00	5.069e+02 1.316e+03	-8.989e-04 8.989e-04	7.714e+02 -7.714e+02	5.264e-02 3.114e-01	3.540e+04 -1.992e+05
20	2	0.000e+00 0.000e+00	5.934e+02 1.229e+03	-7.067e-04 7.067e-04	-8.331e+02 8.331e+02	4.525e-02 2.409e-01	3.932e+04 -1.681e+05
21	1	0.000e+00 0.000e+00	3.565e+02 9.485e+02	-5.315e-04 5.315e-04	-3.711e+04 3.711e+04	-9.513e-02 3.263e-01	9.914e+04 -2.279e+05
21	2	0.000e+00 0.000e+00	2.921e+02 1.013e+03	-6.472e-04 6.472e-04	-3.258e+04 3.258e+04	-4.392e-02 3.255e-01	7.077e+04 -2.276e+05
22	1	0.000e+00 0.000e+00	2.911e+02 1.014e+03	-9.638e-04 9.638e-04	2.885e+04 -2.885e+04	-6.157e-02 4.808e-01	6.940e+04 -2.266e+05
22	2	0.000e+00 0.000e+00	2.471e+02 1.058e+03	-1.081e-03 1.081e-03	2.502e+04 -2.502e+04	4.469e-03 4.658e-01	4.479e+04 -2.211e+05
23	1	0.000e+00 0.000e+00	1.531e+03 4.269e+02	4.126e-03 -4.126e-03	-2.675e+04 2.675e+04	-1.309e+00 -4.856e-01	2.441e+05 -4.001e+03
23	2	0.000e+00 0.000e+00	1.506e+03 4.513e+02	3.944e-03 -3.944e-03	-2.546e+04 2.546e+04	-1.199e+00 -5.164e-01	2.297e+05 -2.210e+02
24	1	0.000e+00 0.000e+00	3.570e+02 1.465e+03	-4.121e-03 4.121e-03	4.272e+03 -4.272e+03	3.906e-01 1.279e+00	6.489e+03 -2.310e+05
24	2	0.000e+00 0.000e+00	4.565e+02 1.366e+03	-3.382e-03 3.382e-03	5.810e+03 -5.810e+03	3.480e-01 1.022e+00	1.282e+04 -1.970e+05
25	1	0.000e+00 0.000e+00	1.173e+04 -6.650e+03	-3.806e-02 3.806e-02	4.499e+05 -4.499e+05	4.478e+00 1.040e+00	9.550e+05 3.774e+05
25	2	0.000e+00 0.000e+00	1.111e+04 -6.035e+03	-3.551e-02 3.551e-02	3.606e+05 -3.606e+05	4.206e+00 9.421e-01	8.988e+05 3.443e+05
26	1	0.000e+00 0.000e+00	4.725e+03 3.533e+02	-9.052e-03 9.052e-03	1.347e+05 -1.347e+05	-3.464e+00 4.777e+00	-3.252e+05 6.421e+05
26	2	0.000e+00 0.000e+00	4.592e+03 4.857e+02	-8.503e-03 8.503e-03	1.032e+05 -1.032e+05	-3.197e+00 4.430e+00	-2.942e+05 5.919e+05
27	1	0.000e+00 0.000e+00	-5.735e+02 5.651e+03	1.289e-02 -1.289e-02	7.091e+03 -7.091e+03	-4.531e+00 2.662e+00	-6.401e+05 1.888e+05

27	2	0.000e+00 0.000e+00	-3.414e+02 5.419e+03	1.193e-02 -1.193e-02	1.143e+04 -1.143e+04	-4.209e+00 2.479e+00	-5.898e+05 1.721e+05
28	1	0.000e+00 0.000e+00	6.817e+03 -1.681e+03	-1.776e-02 1.776e-02	1.773e+05 -1.773e+05	1.058e+00 1.547e+00	3.421e+05 2.812e+05
28	2	0.000e+00 0.000e+00	6.494e+03 -1.357e+03	-1.641e-02 1.641e-02	1.443e+05 -1.443e+05	9.195e-01 1.487e+00	3.131e+05 2.626e+05
29	1	0.000e+00 0.000e+00	1.558e+03 3.578e+03	4.221e-03 -4.221e-03	-4.735e+04 4.735e+04	-2.452e+00 1.832e+00	-2.946e+05 1.465e+05
29	2	0.000e+00 0.000e+00	1.578e+03 3.559e+03	4.140e-03 -4.140e-03	-3.125e+04 3.125e+04	-2.303e+00 1.695e+00	-2.743e+05 1.290e+05
30	1	0.000e+00 0.000e+00	1.025e+04 -5.287e+03	-3.156e-02 3.156e-02	3.466e+05 -3.466e+05	4.554e+00 -8.266e-02	9.154e+05 1.850e+05
30	2	0.000e+00 0.000e+00	9.793e+03 -4.831e+03	-2.971e-02 2.971e-02	2.750e+05 -2.750e+05	4.319e+00 -1.103e-01	8.695e+05 1.664e+05
31	1	0.000e+00 0.000e+00	3.550e+03 1.411e+03	-4.345e-03 4.345e-03	5.603e+04 -5.603e+04	-1.663e+00 2.279e+00	-1.264e+05 2.779e+05
31	2	0.000e+00 0.000e+00	3.531e+03 1.431e+03	-4.266e-03 4.266e-03	3.865e+04 -3.865e+04	-1.539e+00 2.143e+00	-1.106e+05 2.593e+05
32	1	0.000e+00 0.000e+00	1.266e+04 -7.496e+03	-4.232e-02 4.232e-02	3.057e+05 -3.057e+05	6.463e+00 -2.210e-01	1.249e+06 2.378e+05
32	2	0.000e+00 0.000e+00	1.197e+04 -6.807e+03	-3.942e-02 3.942e-02	2.475e+05 -2.475e+05	6.001e+00 -1.863e-01	1.165e+06 2.198e+05
33	1	0.000e+00 0.000e+00	5.842e+03 -6.764e+02	-1.368e-02 1.368e-02	4.669e+03 -4.669e+03	-2.723e+00 4.742e+00	-1.899e+05 6.706e+05
33	2	0.000e+00 0.000e+00	5.599e+03 -4.336e+02	-1.266e-02 1.266e-02	-1.547e+03 1.547e+03	-2.536e+00 4.404e+00	-1.730e+05 6.179e+05
34	1	0.000e+00 0.000e+00	4.323e+02 4.733e+03	9.029e-03 -9.029e-03	-1.193e+05 1.193e+05	-5.036e+00 3.705e+00	-6.732e+05 3.560e+05
34	2	0.000e+00 0.000e+00	5.637e+02 4.602e+03	8.478e-03 -8.478e-03	-8.982e+04 8.982e+04	-4.670e+00 3.420e+00	-6.204e+05 3.226e+05
35	1	0.000e+00 0.000e+00	1.406e+04 -8.188e+03	6.930e-12 -6.930e-12	-6.901e+05 6.901e+05	-5.800e-10 -5.802e-10	1.098e+06 6.263e+05
35	2	0.000e+00 0.000e+00	1.327e+04 -7.396e+03	6.674e-12 -6.674e-12	-5.694e+05 5.694e+05	-5.558e-10 -5.559e-10	1.023e+06 5.787e+05
36	1	0.000e+00 0.000e+00	2.341e+03 3.023e+03	5.765e-12 -5.765e-12	-2.163e+05 2.163e+05	-3.314e-10 -3.311e-10	-5.361e+05 4.878e+05
36	2	0.000e+00 0.000e+00	2.406e+03 2.959e+03	5.890e-12 -5.890e-12	-1.735e+05 1.735e+05	-3.480e-10 -3.477e-10	-4.833e+05 4.440e+05
37	1	0.000e+00 0.000e+00	-4.697e+02 5.835e+03	5.550e-12 -5.550e-12	6.761e+03 -6.761e+03	-3.747e-10 -3.748e-10	-5.120e+05 6.541e+04
37	2	0.000e+00 0.000e+00	-2.047e+02 5.570e+03	4.293e-12 -4.293e-12	-5.309e+03 5.309e+03	-2.875e-10 -2.875e-10	-4.647e+05 5.571e+04
38	1	0.000e+00 0.000e+00	1.181e+04 -7.720e+03	2.752e-12 -2.752e-12	-8.516e+05 8.516e+05	-2.397e-10 -2.397e-10	1.431e+06 7.037e+02
38	2	0.000e+00 0.000e+00	1.114e+04 -7.053e+03	2.837e-12 -2.837e-12	-7.550e+05 7.550e+05	-2.419e-10 -2.419e-10	1.338e+06 -4.272e+03
39	1	0.000e+00 0.000e+00	6.580e+03 -2.492e+03	-2.284e-11 2.284e-11	-2.008e+05 2.008e+05	1.572e-09 1.572e-09	2.341e+04 6.419e+05
39	2	0.000e+00 0.000e+00	6.279e+03 -2.191e+03	-2.227e-11 2.227e-11	-1.837e+05 1.837e+05	1.541e-09 1.541e-09	3.145e+04 5.897e+05
40	1	0.000e+00 0.000e+00	1.691e+04 -1.222e+04	-1.567e-11 1.567e-11	-9.766e+05 9.766e+05	9.118e-10 9.121e-10	1.730e+06 7.285e+04
40	2	0.000e+00 0.000e+00	1.582e+04 -1.113e+04	-1.581e-11 1.581e-11	-8.433e+05 8.433e+05	9.262e-10 9.264e-10	1.608e+06 5.970e+04
41	1	0.000e+00 0.000e+00	1.754e+03 2.195e+03	-1.487e-11 1.487e-11	-7.983e+04 7.983e+04	1.012e-09 1.011e-09	-6.904e+05 6.592e+05
41	2	0.000e+00 0.000e+00	1.781e+03 2.167e+03	-1.426e-11 1.426e-11	-6.331e+04 6.331e+04	9.729e-10 9.724e-10	-6.251e+05 5.977e+05
42	1	0.000e+00 0.000e+00	-2.473e+03 6.421e+03	4.132e-11 -4.132e-11	1.595e+05 -1.595e+05	-3.112e-09 -3.112e-09	-6.370e+05 7.066e+03
42	2	0.000e+00 0.000e+00	-2.095e+03 6.043e+03	4.203e-11 -4.203e-11	1.363e+05 -1.363e+05	-3.143e-09 -3.143e-09	-5.771e+05 7.056e+02
43	1	0.000e+00	8.530e+03	2.520e-11	-3.680e+05	-1.346e-09	8.543e+05

		0.000e+00	-4.364e+03	-2.520e-11	3.680e+05	-1.345e-09	-1.452e+05
43	2	0.000e+00	8.360e+03	2.948e-11	-3.106e+05	-1.586e-09	8.333e+05
		0.000e+00	-4.194e+03	-2.948e-11	3.106e+05	-1.585e-09	-1.428e+05
44	1	0.000e+00	5.720e+03	-3.091e-11	1.014e+05	1.740e-09	8.572e+04
		0.000e+00	-1.554e+03	3.091e-11	-1.014e+05	1.740e-09	3.143e+05
44	2	0.000e+00	5.613e+03	-3.464e-11	9.402e+04	1.941e-09	9.241e+04
		0.000e+00	-1.447e+03	3.464e-11	-9.402e+04	1.941e-09	2.959e+05
45	1	0.000e+00	3.350e+03	-2.714e-03	-4.434e+04	5.905e-01	2.257e+05
		0.000e+00	-1.372e+03	2.714e-03	4.434e+04	-3.870e-01	-4.865e+04
45	2	0.000e+00	3.412e+03	-2.786e-03	-4.354e+04	6.069e-01	2.316e+05
		0.000e+00	-1.435e+03	2.786e-03	4.354e+04	-3.979e-01	-4.981e+04
46	1	0.000e+00	9.464e+02	4.888e-05	-6.223e+04	2.687e-01	7.987e+04
		0.000e+00	1.031e+03	-4.888e-05	6.223e+04	-2.724e-01	-8.306e+04
46	2	0.000e+00	9.922e+02	-3.841e-06	-6.194e+04	2.658e-01	8.033e+04
		0.000e+00	9.855e+02	3.841e-06	6.194e+04	-2.655e-01	-8.008e+04
47	1	0.000e+00	1.272e+03	-4.963e-04	-2.047e+04	2.128e-01	7.123e+04
		0.000e+00	-8.548e+01	4.963e-04	2.047e+04	-1.905e-01	-4.068e+04
47	2	0.000e+00	1.258e+03	-4.858e-04	-2.136e+04	2.037e-01	6.865e+04
		0.000e+00	-7.116e+01	4.858e-04	2.136e+04	-1.819e-01	-3.875e+04
48	1	0.000e+00	1.054e+03	-2.985e-04	8.291e+02	8.497e-02	3.524e+04
		0.000e+00	3.308e+02	2.985e-04	-8.291e+02	-6.929e-02	-1.627e+04
48	2	0.000e+00	1.043e+03	-2.896e-04	-4.776e+01	7.914e-02	3.353e+04
		0.000e+00	3.416e+02	2.896e-04	4.776e+01	-6.393e-02	-1.512e+04
49	1	0.000e+00	4.515e+02	1.988e-04	1.712e+04	6.428e-02	1.749e+04
		0.000e+00	9.329e+02	-1.988e-04	-1.712e+04	-7.472e-02	-3.013e+04
49	2	0.000e+00	4.527e+02	1.979e-04	1.662e+04	5.934e-02	1.625e+04
		0.000e+00	9.317e+02	-1.979e-04	-1.662e+04	-6.973e-02	-2.883e+04
50	1	0.000e+00	1.558e+02	3.199e-04	3.889e+04	1.433e-01	3.305e+04
		0.000e+00	1.031e+03	-3.199e-04	-3.889e+04	-1.577e-01	-5.274e+04
50	2	0.000e+00	1.537e+02	3.214e-04	3.846e+04	1.382e-01	3.171e+04
		0.000e+00	1.033e+03	-3.214e-04	-3.846e+04	-1.527e-01	-5.149e+04
51	1	0.000e+00	6.966e+02	3.360e-04	6.866e+04	2.154e-01	5.964e+04
		0.000e+00	1.281e+03	-3.360e-04	-6.866e+04	-2.406e-01	-8.157e+04
51	2	0.000e+00	6.810e+02	3.538e-04	6.808e+04	2.120e-01	5.836e+04
		0.000e+00	1.297e+03	-3.538e-04	-6.808e+04	-2.385e-01	-8.145e+04
52	1	0.000e+00	-1.855e+03	3.269e-03	4.486e+04	4.721e-01	5.762e+04
		0.000e+00	3.833e+03	-3.269e-03	-4.486e+04	-7.173e-01	-2.709e+05
52	2	0.000e+00	-1.871e+03	3.287e-03	4.451e+04	4.740e-01	5.768e+04
		0.000e+00	3.849e+03	-3.287e-03	-4.451e+04	-7.206e-01	-2.722e+05
53	1	0.000e+00	5.050e+02	-1.780e-06	3.816e+02	5.047e-05	9.794e+03
		0.000e+00	6.950e+02	1.780e-06	-3.816e+02	1.631e-04	-2.120e+04
53	2	0.000e+00	5.197e+02	-1.504e-06	3.742e+02	4.063e-05	1.026e+04
		0.000e+00	6.803e+02	1.504e-06	-3.742e+02	1.399e-04	-1.990e+04
54	1	0.000e+00	-4.387e+02	-1.946e-05	4.300e+02	1.964e-04	9.942e+03
		0.000e+00	1.639e+03	1.946e-05	-4.300e+02	2.138e-03	-1.346e+05
54	2	0.000e+00	-3.143e+02	-1.713e-05	4.182e+02	1.729e-04	1.019e+04
		0.000e+00	1.514e+03	1.713e-05	-4.182e+02	1.882e-03	-1.199e+05
55	1	0.000e+00	4.650e+02	-4.446e-06	5.034e+02	1.455e-04	8.183e+03
		0.000e+00	7.350e+02	4.446e-06	-5.034e+02	3.881e-04	-2.438e+04
55	2	0.000e+00	4.790e+02	-3.984e-06	4.740e+02	1.293e-04	8.615e+03
		0.000e+00	7.210e+02	3.984e-06	-4.740e+02	3.488e-04	-2.313e+04
56	1	0.000e+00	-2.978e+02	-2.957e-05	1.297e+03	5.781e-04	3.538e+02
		0.000e+00	1.498e+03	2.957e-05	-1.297e+03	2.971e-03	-1.081e+05
56	2	0.000e+00	-2.183e+02	-2.695e-05	1.235e+03	5.456e-04	7.238e+02
		0.000e+00	1.418e+03	2.695e-05	-1.235e+03	2.689e-03	-9.891e+04
57	1	0.000e+00	8.864e+02	1.132e-06	-2.000e+02	-2.104e-04	4.826e+04
		0.000e+00	5.803e+02	-1.132e-06	2.000e+02	4.441e-05	-2.581e+04
57	2	0.000e+00	8.713e+02	1.020e-06	-2.053e+02	-1.909e-04	4.546e+04
		0.000e+00	5.953e+02	-1.020e-06	2.053e+02	4.129e-05	-2.522e+04
58	1	0.000e+00	8.570e+02	9.142e-07	-1.293e+02	9.812e-06	1.547e+04
		0.000e+00	6.097e+02	-9.142e-07	1.293e+02	-1.439e-04	2.669e+03
58	2	0.000e+00	8.465e+02	8.364e-07	-1.313e+02	7.874e-06	1.584e+04
		0.000e+00	6.202e+02	-8.364e-07	1.313e+02	-1.305e-04	7.514e+02

59	1	0.000e+00 0.000e+00	6.096e+02 8.570e+02	-9.146e-07 9.146e-07	-3.114e+02 3.114e+02	1.506e-04 -1.645e-05	-3.675e+03 -1.447e+04
59	2	0.000e+00 0.000e+00	6.201e+02 8.466e+02	-8.372e-07 8.372e-07	-2.960e+02 2.960e+02	1.375e-04 -1.475e-05	-1.799e+03 -1.481e+04
60	1	0.000e+00 0.000e+00	5.152e+02 6.848e+02	-5.313e-06 5.313e-06	-3.445e+02 3.445e+02	1.149e-04 5.227e-04	1.069e+04 -2.087e+04
60	2	0.000e+00 0.000e+00	5.290e+02 6.710e+02	-4.449e-06 4.449e-06	-3.198e+02 3.198e+02	8.776e-05 4.461e-04	1.106e+04 -1.959e+04
61	1	0.000e+00 0.000e+00	-3.356e+02 1.536e+03	-5.862e-05 5.862e-05	-5.470e+02 5.470e+02	5.690e-04 6.465e-03	1.057e+04 -1.228e+05
61	2	0.000e+00 0.000e+00	-2.257e+02 1.426e+03	-5.173e-05 5.173e-05	-4.820e+02 4.820e+02	5.086e-04 5.699e-03	1.062e+04 -1.097e+05
62	1	0.000e+00 0.000e+00	5.165e+02 6.835e+02	-4.085e-06 4.085e-06	-1.629e+01 1.629e+01	-8.642e-05 5.766e-04	1.487e+04 -2.489e+04
62	2	0.000e+00 0.000e+00	5.253e+02 6.747e+02	-3.654e-06 3.654e-06	-1.055e+01 1.055e+01	-8.436e-05 5.228e-04	1.473e+04 -2.369e+04
63	1	0.000e+00 0.000e+00	5.644e+02 6.356e+02	-1.743e-06 1.743e-06	1.160e+02 -1.160e+02	-7.186e-04 9.277e-04	2.942e+04 -3.370e+04
63	2	0.000e+00 0.000e+00	5.761e+02 6.239e+02	-1.168e-06 1.168e-06	9.591e+01 -9.591e+01	-6.479e-04 7.880e-04	2.763e+04 -3.049e+04
64	1	0.000e+00 0.000e+00	7.151e+02 7.016e+02	5.007e-08 -5.007e-08	-6.649e+01 6.649e+01	2.143e-04 -2.214e-04	-1.547e+04 1.642e+04
64	2	0.000e+00 0.000e+00	7.140e+02 7.027e+02	4.228e-08 -4.228e-08	-6.578e+01 6.578e+01	1.945e-04 -2.005e-04	-1.249e+04 1.330e+04
65	1	0.000e+00 0.000e+00	5.337e+02 8.829e+02	-1.300e-06 1.300e-06	-6.705e+01 6.705e+01	2.184e-04 -3.420e-05	-1.458e+04 -1.015e+04
65	2	0.000e+00 0.000e+00	5.496e+02 8.670e+02	-1.182e-06 1.182e-06	-6.274e+01 6.274e+01	1.973e-04 -2.989e-05	-1.155e+04 -1.093e+04
66	1	0.000e+00 0.000e+00	5.417e+02 8.750e+02	-1.241e-06 1.241e-06	1.428e+02 -1.428e+02	-6.117e-06 1.819e-04	1.902e+04 -4.263e+04
66	2	0.000e+00 0.000e+00	5.572e+02 8.594e+02	-1.125e-06 1.125e-06	1.335e+02 -1.335e+02	-6.386e-06 1.658e-04	1.893e+04 -4.034e+04

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 7
TRAVI COP**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	0.000e+00 0.000e+00	-1.901e+03 4.454e+03	6.284e-12 -6.284e-12	1.253e+04 -1.253e+04	-3.267e-10 -3.269e-10	-3.366e+05 -3.200e+04
1	2	0.000e+00 0.000e+00	-1.915e+03 4.468e+03	4.873e-12 -4.873e-12	1.399e+04 -1.399e+04	-2.476e-10 -2.478e-10	-3.348e+05 -3.547e+04
2	1	0.000e+00 0.000e+00	1.995e+03 -5.763e+01	-1.421e-11 1.421e-11	1.503e+05 -1.503e+05	7.268e-10 7.266e-10	-6.020e+05 6.923e+05
2	2	0.000e+00 0.000e+00	2.019e+03 -8.224e+01	-9.032e-12 9.032e-12	1.514e+05 -1.514e+05	4.910e-10 4.908e-10	-6.031e+05 6.956e+05
3	1	0.000e+00 0.000e+00	-7.643e+03 9.314e+03	4.284e-12 -4.284e-12	2.989e+05 -2.989e+05	-6.660e-10 -6.656e-10	-7.991e+05 -1.299e+06
3	2	0.000e+00 0.000e+00	-7.665e+03 9.336e+03	4.176e-12 -4.176e-12	2.926e+05 -2.926e+05	-6.422e-10 -6.417e-10	-8.028e+05 -1.301e+06
4	1	0.000e+00 0.000e+00	9.043e+03 -7.372e+03	9.534e-14 -9.534e-14	-2.760e+05 2.760e+05	-1.474e-10 -1.469e-10	1.279e+06 7.523e+05
4	2	0.000e+00 0.000e+00	9.073e+03 -7.402e+03	-1.291e-14 1.291e-14	-2.700e+05 2.700e+05	-1.235e-10 -1.231e-10	1.283e+06 7.556e+05
5	1	0.000e+00 0.000e+00	-4.690e+03 6.560e+03	1.054e-12 -1.054e-12	1.679e+05 -1.679e+05	-2.046e-10 -2.024e-10	-1.279e+05 -3.502e+05
5	2	0.000e+00 0.000e+00	-4.699e+03 6.569e+03	3.323e-13 -3.323e-13	1.662e+05 -1.662e+05	-1.613e-10 -1.593e-10	-1.271e+05 -3.518e+05
6	1	0.000e+00 0.000e+00	-4.897e+03 7.604e+03	2.349e-11 -2.349e-11	2.544e+05 -2.544e+05	-1.475e-09 -1.474e-09	-1.423e+05 -6.265e+05
6	2	0.000e+00 0.000e+00	-4.870e+03 7.578e+03	2.225e-11 -2.225e-11	2.518e+05 -2.518e+05	-1.396e-09 -1.395e-09	-1.451e+05 -6.205e+05
7	1	0.000e+00 0.000e+00	-1.516e+03 3.860e+03	8.313e-03 -8.313e-03	7.040e+02 -7.040e+02	-1.797e+00 8.329e-01	-3.534e+05 4.161e+04
7	2	0.000e+00 0.000e+00	-1.523e+03 3.867e+03	8.335e-03 -8.335e-03	-6.695e+02 6.695e+02	-1.786e+00 8.194e-01	-3.517e+05 3.915e+04

8	1	0.000e+00 0.000e+00	1.104e+03 1.119e+03	2.159e-05 -2.159e-05	1.711e+04 -1.711e+04	-1.162e+00 1.160e+00	-1.744e+05 1.736e+05
8	2	0.000e+00 0.000e+00	1.156e+03 1.067e+03	-1.308e-04 1.308e-04	1.905e+04 -1.905e+04	-1.138e+00 1.153e+00	-1.689e+05 1.738e+05
9	1	0.000e+00 0.000e+00	-7.796e+02 2.927e+03	5.326e-03 -5.326e-03	-4.275e+04 4.275e+04	-7.102e-01 1.443e-01	-1.510e+05 -4.594e+04
9	2	0.000e+00 0.000e+00	-8.420e+02 2.989e+03	5.506e-03 -5.506e-03	-4.567e+04 4.567e+04	-6.660e-01 8.100e-02	-1.453e+05 -5.826e+04
10	1	0.000e+00 0.000e+00	-4.341e+03 6.827e+03	1.810e-02 -1.810e-02	-1.032e+05 1.032e+05	1.945e-01 -2.421e+00	-9.898e+04 -5.878e+05
10	2	0.000e+00 0.000e+00	-4.334e+03 6.820e+03	1.808e-02 -1.808e-02	-1.019e+05 1.019e+05	1.919e-01 -2.416e+00	-9.922e+04 -5.867e+05
11	1	0.000e+00 0.000e+00	2.346e+03 -1.856e+03	3.705e-13 -3.705e-13	5.783e+04 -5.783e+04	-3.361e-11 -3.356e-11	2.537e+05 -2.523e+04
11	2	0.000e+00 0.000e+00	2.368e+03 -1.878e+03	2.059e-13 -2.059e-13	5.673e+04 -5.673e+04	-2.362e-11 -2.356e-11	2.571e+05 -2.626e+04
12	1	0.000e+00 0.000e+00	2.196e+03 -1.741e+03	4.017e-13 -4.017e-13	7.722e+04 -7.722e+04	1.102e-11 1.104e-11	2.070e+05 -7.726e+03
12	2	0.000e+00 0.000e+00	2.178e+03 -1.723e+03	3.390e-13 -3.390e-13	7.827e+04 -7.827e+04	1.177e-11 1.179e-11	2.032e+05 -5.665e+03
13	1	0.000e+00 0.000e+00	-9.663e+02 1.456e+03	-8.135e-03 8.135e-03	5.641e+04 -5.641e+04	2.733e-01 6.113e-01	-4.474e+04 -8.695e+04
13	2	0.000e+00 0.000e+00	-9.476e+02 1.437e+03	-8.009e-03 8.009e-03	5.764e+04 -5.764e+04	2.948e-01 5.762e-01	-4.651e+04 -8.314e+04
14	1	0.000e+00 0.000e+00	-1.155e+03 1.610e+03	-8.914e-03 8.914e-03	4.185e+04 -4.185e+04	1.845e-01 7.181e-01	-3.984e+04 -1.002e+05
14	2	0.000e+00 0.000e+00	-1.167e+03 1.622e+03	-8.991e-03 8.991e-03	4.106e+04 -4.106e+04	1.804e-01 7.299e-01	-3.966e+04 -1.015e+05
15	1	0.000e+00 0.000e+00	1.006e+04 1.047e+04	6.188e-04 -6.188e-04	1.306e+03 -1.306e+03	-4.303e-01 7.137e-02	8.507e+05 -9.718e+05
15	2	0.000e+00 0.000e+00	1.008e+04 1.045e+04	5.553e-04 -5.553e-04	1.615e+03 -1.615e+03	-4.123e-01 9.020e-02	8.568e+05 -9.655e+05
16	1	0.000e+00 0.000e+00	7.483e+03 8.093e+03	8.779e-04 -8.779e-04	-2.973e+04 2.973e+04	-2.651e-01 -1.211e-01	4.807e+05 -6.150e+05
16	2	0.000e+00 0.000e+00	7.459e+03 8.117e+03	9.471e-04 -9.471e-04	-3.013e+04 3.013e+04	-2.807e-01 -1.361e-01	4.753e+05 -6.202e+05
17	1	0.000e+00 0.000e+00	7.854e+03 7.191e+03	-9.489e-04 9.489e-04	3.283e+04 -3.283e+04	1.684e-01 2.349e-01	5.926e+05 -4.516e+05
17	2	0.000e+00 0.000e+00	7.876e+03 7.169e+03	-1.011e-03 1.011e-03	3.314e+04 -3.314e+04	1.807e-01 2.488e-01	5.969e+05 -4.468e+05
18	1	0.000e+00 0.000e+00	1.071e+04 1.035e+04	-5.260e-04 5.260e-04	4.030e+03 -4.030e+03	-1.253e-01 4.383e-01	1.006e+06 -9.006e+05
18	2	0.000e+00 0.000e+00	1.069e+04 1.037e+04	-4.747e-04 4.747e-04	3.472e+03 -3.472e+03	-1.409e-01 4.233e-01	1.001e+06 -9.056e+05
19	1	0.000e+00 0.000e+00	1.252e+03 7.057e+02	6.103e-04 -6.103e-04	4.249e+04 -4.249e+04	-2.125e-01 -5.303e-02	1.647e+05 -4.593e+04
19	2	0.000e+00 0.000e+00	1.336e+03 6.217e+02	7.982e-04 -7.982e-04	4.226e+04 -4.226e+04	-2.500e-01 -9.725e-02	1.815e+05 -2.621e+04
20	1	0.000e+00 0.000e+00	1.127e+03 6.952e+02	4.804e-04 -4.804e-04	-2.151e+03 2.151e+03	-1.166e-01 -7.792e-02	1.136e+05 -2.609e+04
20	2	0.000e+00 0.000e+00	1.056e+03 7.668e+02	3.212e-04 -3.212e-04	-2.743e+03 2.743e+03	-7.967e-02 -5.041e-02	9.707e+04 -3.856e+04
21	1	0.000e+00 0.000e+00	3.112e+03 3.643e+03	-7.228e-04 7.228e-04	-6.529e+04 6.529e+04	2.843e-01 -5.300e-02	7.812e+04 -1.631e+05
21	2	0.000e+00 0.000e+00	3.158e+03 3.598e+03	-5.990e-04 5.990e-04	-6.526e+04 6.526e+04	2.636e-01 -7.189e-02	8.573e+04 -1.562e+05
22	1	0.000e+00 0.000e+00	3.227e+03 3.529e+03	-6.104e-04 6.104e-04	5.598e+04 -5.598e+04	3.432e-01 -1.479e-01	9.764e+04 -1.460e+05
22	2	0.000e+00 0.000e+00	3.275e+03 3.480e+03	-4.147e-04 4.147e-04	5.612e+04 -5.612e+04	3.099e-01 -1.772e-01	1.059e+05 -1.387e+05
23	1	0.000e+00 0.000e+00	1.279e+03 6.781e+02	2.248e-03 -2.248e-03	-3.907e+04 3.907e+04	-7.821e-01 -1.958e-01	1.741e+05 -4.334e+04
23	2	0.000e+00	1.361e+03	2.858e-03	-3.883e+04	-9.051e-01	1.906e+05

		0.000e+00	5.965e+02	-2.858e-03	3.883e+04	-3.380e-01	-2.437e+04
24	1	0.000e+00 0.000e+00	1.017e+03 8.053e+02	7.879e-04 -7.879e-04	7.783e+03 -7.783e+03	-2.206e-01 -9.852e-02	9.083e+04 -4.792e+04
24	2	0.000e+00 0.000e+00	9.517e+02 8.708e+02	3.008e-04 -3.008e-04	8.334e+03 -8.334e+03	-1.065e-01 -1.528e-02	7.558e+04 -5.920e+04
25	1	0.000e+00 0.000e+00	-2.679e+02 9.033e+02	3.842e-04 -3.842e-04	5.632e+04 -5.632e+04	9.592e-03 -4.417e-02	1.317e+04 -6.588e+04
25	2	0.000e+00 0.000e+00	-2.743e+02 9.097e+02	3.884e-04 -3.884e-04	5.534e+04 -5.534e+04	9.178e-03 -4.413e-02	1.259e+04 -6.587e+04
26	1	0.000e+00 0.000e+00	6.658e+03 -4.314e+03	-1.697e-02 1.697e-02	1.100e+05 -1.100e+05	2.308e+00 -3.395e-01	5.624e+05 7.394e+04
26	2	0.000e+00 0.000e+00	6.650e+03 -4.306e+03	-1.694e-02 1.694e-02	1.084e+05 -1.084e+05	2.301e+00 -3.356e-01	5.611e+05 7.436e+04
27	1	0.000e+00 0.000e+00	3.682e+03 -1.337e+03	-7.762e-03 7.762e-03	4.115e+04 -4.115e+04	-9.868e-01 1.887e+00	-7.235e+04 3.634e+05
27	2	0.000e+00 0.000e+00	3.674e+03 -1.329e+03	-7.737e-03 7.737e-03	3.974e+04 -3.974e+04	-9.876e-01 1.885e+00	-7.272e+04 3.629e+05
28	1	0.000e+00 0.000e+00	1.089e+03 1.256e+03	2.577e-04 -2.577e-04	2.177e+04 -2.177e+04	-2.315e+00 2.285e+00	-3.672e+05 3.576e+05
28	2	0.000e+00 0.000e+00	1.081e+03 1.264e+03	2.834e-04 -2.834e-04	2.039e+04 -2.039e+04	-2.310e+00 2.277e+00	-3.666e+05 3.560e+05
29	1	0.000e+00 0.000e+00	-4.671e+03 7.016e+03	1.807e-02 -1.807e-02	-7.971e+04 7.971e+04	5.512e-01 -2.648e+00	-4.849e+04 -6.293e+05
29	2	0.000e+00 0.000e+00	-4.669e+03 7.013e+03	1.807e-02 -1.807e-02	-8.112e+04 8.112e+04	5.677e-01 -2.663e+00	-4.566e+04 -6.319e+05
30	1	0.000e+00 0.000e+00	3.233e+03 -1.009e+03	-6.277e-03 6.277e-03	4.812e+04 -4.812e+04	-2.658e-02 7.171e-01	7.478e+04 1.585e+05
30	2	0.000e+00 0.000e+00	3.290e+03 -1.067e+03	-6.447e-03 6.447e-03	5.092e+04 -5.092e+04	3.445e-02 6.747e-01	8.659e+04 1.530e+05
31	1	0.000e+00 0.000e+00	-1.276e+03 3.499e+03	7.067e-03 -7.067e-03	-4.995e+03 4.995e+03	-7.562e-01 -2.120e-02	-1.725e+05 -9.018e+04
31	2	0.000e+00 0.000e+00	-1.224e+03 3.448e+03	6.914e-03 -6.914e-03	-3.054e+03 3.054e+03	-7.668e-01 6.335e-03	-1.728e+05 -8.414e+04
32	1	0.000e+00 0.000e+00	-4.204e+03 6.427e+03	1.573e-02 -1.573e-02	-7.972e+04 7.972e+04	1.281e+00 -3.012e+00	8.736e+04 -6.721e+05
32	2	0.000e+00 0.000e+00	-4.145e+03 6.368e+03	1.556e-02 -1.556e-02	-7.689e+04 7.689e+04	1.236e+00 -2.947e+00	8.136e+04 -6.596e+05
33	1	0.000e+00 0.000e+00	6.326e+03 -4.179e+03	-1.510e-02 1.510e-02	8.071e+04 -8.071e+04	2.943e+00 -1.339e+00	6.566e+05 -9.845e+04
33	2	0.000e+00 0.000e+00	6.262e+03 -4.115e+03	-1.491e-02 1.491e-02	7.778e+04 -7.778e+04	2.875e+00 -1.291e+00	6.434e+05 -9.213e+04
34	1	0.000e+00 0.000e+00	3.472e+03 -1.325e+03	-6.893e-03 6.893e-03	7.246e+03 -7.246e+03	8.990e-02 6.425e-01	1.002e+05 1.547e+05
34	2	0.000e+00 0.000e+00	3.416e+03 -1.269e+03	-6.733e-03 6.733e-03	5.241e+03 -5.241e+03	6.115e-02 6.542e-01	9.383e+04 1.551e+05
35	1	0.000e+00 0.000e+00	1.191e+03 9.561e+02	-3.379e-04 3.379e-04	-1.469e+04 1.469e+04	-1.064e+00 1.100e+00	-1.559e+05 1.684e+05
35	2	0.000e+00 0.000e+00	1.136e+03 1.012e+03	-1.784e-04 1.784e-04	-1.670e+04 1.670e+04	-1.056e+00 1.075e+00	-1.561e+05 1.627e+05
36	1	0.000e+00 0.000e+00	7.243e+03 -4.858e+03	-1.898e-02 1.898e-02	8.873e+04 -8.873e+04	2.838e+00 -5.986e-01	6.681e+05 4.589e+04
36	2	0.000e+00 0.000e+00	7.240e+03 -4.855e+03	-1.897e-02 1.897e-02	8.981e+04 -8.981e+04	2.852e+00 -6.140e-01	6.704e+05 4.321e+04
37	1	0.000e+00 0.000e+00	4.007e+03 -1.622e+03	-8.827e-03 8.827e-03	5.413e+03 -5.413e+03	-8.329e-01 1.874e+00	-3.713e+04 3.692e+05
37	2	0.000e+00 0.000e+00	4.013e+03 -1.628e+03	-8.845e-03 8.845e-03	6.494e+03 -6.494e+03	-8.202e-01 1.864e+00	-3.482e+04 3.676e+05
38	1	0.000e+00 0.000e+00	1.349e+03 1.036e+03	-4.901e-04 4.901e-04	-1.573e+04 1.573e+04	-2.397e+00 2.455e+00	-3.735e+05 3.919e+05
38	2	0.000e+00 0.000e+00	1.356e+03 1.029e+03	-5.128e-04 5.128e-04	-1.464e+04 1.464e+04	-2.389e+00 2.450e+00	-3.719e+05 3.912e+05
39	1	0.000e+00 0.000e+00	-1.301e+03 3.686e+03	7.821e-03 -7.821e-03	-3.437e+04 3.437e+04	-2.044e+00 1.122e+00	-3.887e+05 9.442e+04

39	2	0.000e+00 0.000e+00	-1.294e+03 3.679e+03	7.799e-03 -7.799e-03	-3.325e+04 3.325e+04	-2.042e+00 1.122e+00	-3.880e+05 9.463e+04
40	1	0.000e+00 0.000e+00	-9.039e+02 1.359e+03	-1.750e-12 1.750e-12	-4.292e+04 4.292e+04	1.199e-10 1.199e-10	-5.717e+04 -5.741e+04
40	2	0.000e+00 0.000e+00	-9.232e+02 1.379e+03	-1.442e-12 1.442e-12	-4.222e+04 4.222e+04	1.019e-10 1.019e-10	-5.648e+04 -6.006e+04
41	1	0.000e+00 0.000e+00	3.776e+01 4.179e+02	1.414e-12 -1.414e-12	-9.863e+03 9.863e+03	-4.028e-11 -4.027e-11	-8.348e+04 6.424e+04
41	2	0.000e+00 0.000e+00	2.310e+01 4.325e+02	1.327e-12 -1.327e-12	-8.941e+03 8.941e+03	-3.828e-11 -3.827e-11	-8.416e+04 6.343e+04
42	1	0.000e+00 0.000e+00	1.039e+03 -5.837e+02	5.243e-13 -5.243e-13	1.858e+04 -1.858e+04	4.765e-12 4.777e-12	1.171e+03 8.099e+04
42	2	0.000e+00 0.000e+00	1.024e+03 -5.688e+02	5.358e-13 -5.358e-13	1.956e+04 -1.956e+04	1.760e-12 1.769e-12	-9.878e+02 8.165e+04
43	1	0.000e+00 0.000e+00	-8.975e+02 1.387e+03	-1.657e-12 1.657e-12	-5.983e+04 5.983e+04	7.662e-11 7.658e-11	-4.779e+04 -7.642e+04
43	2	0.000e+00 0.000e+00	-8.771e+02 1.366e+03	-1.673e-12 1.673e-12	-6.125e+04 6.125e+04	7.850e-11 7.845e-11	-5.000e+04 -7.200e+04
44	1	0.000e+00 0.000e+00	7.409e+01 4.153e+02	1.128e-13 -1.128e-13	-1.422e+04 1.422e+04	-1.969e-11 -1.970e-11	-7.784e+04 5.929e+04
44	2	0.000e+00 0.000e+00	9.050e+01 3.989e+02	2.041e-13 -2.041e-13	-1.563e+04 1.563e+04	-2.362e-11 -2.362e-11	-7.839e+04 6.162e+04
45	1	0.000e+00 0.000e+00	1.162e+03 -6.724e+02	-1.167e-12 1.167e-12	1.381e+04 -1.381e+04	4.999e-11 4.993e-11	2.071e+04 7.902e+04
45	2	0.000e+00 0.000e+00	1.178e+03 -6.887e+02	-1.161e-12 1.161e-12	1.245e+04 -1.245e+04	5.071e-11 5.065e-11	2.192e+04 7.959e+04
46	1	0.000e+00 0.000e+00	7.346e+03 -4.793e+03	-2.800e-11 2.800e-11	-2.503e+05 2.503e+05	1.662e-09 1.661e-09	5.912e+05 1.129e+05
46	2	0.000e+00 0.000e+00	7.327e+03 -4.774e+03	-2.678e-11 2.678e-11	-2.480e+05 2.480e+05	1.588e-09 1.588e-09	5.872e+05 1.146e+05
47	1	0.000e+00 0.000e+00	3.771e+03 -1.218e+03	2.735e-11 -2.735e-11	-1.283e+05 1.283e+05	-1.550e-09 -1.550e-09	-1.064e+05 3.957e+05
47	2	0.000e+00 0.000e+00	3.755e+03 -1.202e+03	2.594e-11 -2.594e-11	-1.265e+05 1.265e+05	-1.471e-09 -1.471e-09	-1.081e+05 3.956e+05
48	1	0.000e+00 0.000e+00	8.616e+02 1.692e+03	-2.009e-11 2.009e-11	-6.760e+04 6.760e+04	1.202e-09 1.202e-09	-3.964e+05 3.482e+05
48	2	0.000e+00 0.000e+00	8.472e+02 1.706e+03	-1.623e-11 1.623e-11	-6.611e+04 6.611e+04	9.753e-10 9.750e-10	-3.962e+05 3.464e+05
49	1	0.000e+00 0.000e+00	-5.026e+03 7.579e+03	2.735e-11 -2.735e-11	2.445e+05 -2.445e+05	-1.550e-09 -1.550e-09	3.593e+04 -7.670e+05
49	2	0.000e+00 0.000e+00	-5.043e+03 7.596e+03	2.593e-11 -2.593e-11	2.464e+05 -2.464e+05	-1.471e-09 -1.471e-09	3.934e+04 -7.724e+05
50	1	0.000e+00 0.000e+00	1.055e+04 -8.611e+03	2.730e-11 -2.730e-11	-4.674e+05 4.674e+05	-1.098e-09 -1.098e-09	1.193e+06 -3.496e+05
50	2	0.000e+00 0.000e+00	1.056e+04 -8.623e+03	2.418e-11 -2.418e-11	-4.665e+05 4.665e+05	-9.687e-10 -9.689e-10	1.196e+06 -3.523e+05
51	1	0.000e+00 0.000e+00	6.648e+03 -4.711e+03	-4.737e-11 4.737e-11	-1.753e+05 1.753e+05	2.187e-09 2.187e-09	3.342e+05 1.656e+05
51	2	0.000e+00 0.000e+00	6.661e+03 -4.724e+03	-4.220e-11 4.220e-11	-1.741e+05 1.741e+05	1.951e-09 1.951e-09	3.368e+05 1.641e+05
52	1	0.000e+00 0.000e+00	4.366e+03 -2.429e+03	-3.906e-11 3.906e-11	-4.394e+04 4.394e+04	1.822e-09 1.822e-09	-1.855e+05 4.845e+05
52	2	0.000e+00 0.000e+00	4.379e+03 -2.443e+03	-4.219e-11 4.219e-11	-4.271e+04 4.271e+04	1.952e-09 1.951e-09	-1.841e+05 4.843e+05
53	1	0.000e+00 0.000e+00	2.698e+03 -7.613e+02	2.733e-11 -2.733e-11	3.625e+04 -3.625e+04	-1.098e-09 -1.098e-09	-4.825e+05 6.347e+05
53	2	0.000e+00 0.000e+00	2.714e+03 -7.774e+02	2.421e-11 -2.421e-11	3.746e+04 -3.746e+04	-9.687e-10 -9.689e-10	-4.823e+05 6.359e+05
54	1	0.000e+00 0.000e+00	-1.989e+02 2.070e+03	-3.396e-11 3.396e-11	-1.582e+05 1.582e+05	1.281e-09 1.284e-09	-6.592e+05 5.627e+05
54	2	0.000e+00 0.000e+00	-2.196e+02 2.090e+03	-3.468e-11 3.468e-11	-1.600e+05 1.600e+05	1.324e-09 1.326e-09	-6.621e+05 5.639e+05
55	1	0.000e+00 0.000e+00	-8.891e+02 2.760e+03	1.082e-12 -1.082e-12	-4.508e+04 4.508e+04	-2.026e-10 -2.022e-10	-5.935e+05 4.384e+05

55	2	0.000e+00 0.000e+00	-9.026e+02 2.773e+03	3.608e-13 -3.608e-13	-4.682e+04 4.682e+04	-1.595e-10 -1.593e-10	-5.947e+05 4.385e+05
56	1	0.000e+00 0.000e+00	-2.484e+03 4.355e+03	-7.704e-12 7.704e-12	3.660e+04 -3.660e+04	1.653e-10 1.676e-10	-4.394e+05 1.488e+05
56	2	0.000e+00 0.000e+00	-2.495e+03 4.366e+03	3.181e-13 -3.181e-13	3.487e+04 -3.487e+04	-1.631e-10 -1.611e-10	-4.396e+05 1.480e+05
57	1	0.000e+00 0.000e+00	-8.488e+03 1.036e+04	1.039e-12 -1.039e-12	4.522e+05 -4.522e+05	-2.044e-10 -2.040e-10	3.689e+05 -1.170e+06
57	2	0.000e+00 0.000e+00	-8.492e+03 1.036e+04	3.181e-13 -3.181e-13	4.506e+05 -4.506e+05	-1.613e-10 -1.611e-10	3.707e+05 -1.172e+06
58	1	0.000e+00 0.000e+00	7.752e+03 -5.154e+03	9.530e-12 -9.530e-12	-2.390e+05 2.390e+05	-3.916e-10 -3.919e-10	7.734e+05 -1.193e+04
58	2	0.000e+00 0.000e+00	7.778e+03 -5.181e+03	8.775e-12 -8.775e-12	-2.412e+05 2.412e+05	-3.602e-10 -3.606e-10	7.807e+05 -1.608e+04
59	1	0.000e+00 0.000e+00	4.547e+03 -1.950e+03	-1.095e-11 1.095e-11	-8.297e+03 8.297e+03	8.144e-10 8.149e-10	1.022e+04 3.731e+05
59	2	0.000e+00 0.000e+00	4.567e+03 -1.970e+03	-1.170e-11 1.170e-11	-9.897e+03 9.897e+03	8.458e-10 8.463e-10	1.457e+04 3.711e+05
60	1	0.000e+00 0.000e+00	1.723e+03 8.745e+02	9.534e-12 -9.534e-12	6.993e+04 -6.993e+04	-3.918e-10 -3.905e-10	-3.845e+05 4.345e+05
60	2	0.000e+00 0.000e+00	1.742e+03 8.552e+02	8.775e-12 -8.775e-12	6.831e+04 -6.831e+04	-3.606e-10 -3.592e-10	-3.825e+05 4.348e+05
61	1	0.000e+00 0.000e+00	-1.251e+03 3.848e+03	-3.141e-11 3.141e-11	1.295e+05 -1.295e+05	2.025e-09 2.026e-09	-4.341e+05 1.333e+05
61	2	0.000e+00 0.000e+00	-1.230e+03 3.827e+03	-3.217e-11 3.217e-11	1.276e+05 -1.276e+05	2.056e-09 2.058e-09	-4.345e+05 1.361e+05
62	1	0.000e+00 0.000e+00	2.328e+03 -1.839e+03	1.400e-02 -1.400e-02	-6.367e+04 6.367e+04	-2.138e+00 6.161e-01	2.535e+05 -2.696e+04
62	2	0.000e+00 0.000e+00	2.347e+03 -1.858e+03	1.412e-02 -1.412e-02	-6.275e+04 6.275e+04	-2.166e+00 6.302e-01	2.566e+05 -2.800e+04
63	1	0.000e+00 0.000e+00	1.149e+03 -6.595e+02	6.074e-03 -6.074e-03	-1.949e+04 1.949e+04	-1.218e-02 -6.484e-01	2.223e+04 7.610e+04
63	2	0.000e+00 0.000e+00	1.163e+03 -6.737e+02	6.169e-03 -6.169e-03	-1.830e+04 1.830e+04	-2.152e-02 -6.494e-01	2.341e+04 7.646e+04
64	1	0.000e+00 0.000e+00	5.664e+01 4.327e+02	-1.263e-03 1.263e-03	8.956e+03 -8.956e+03	7.715e-01 -6.341e-01	-7.510e+04 5.465e+04
64	2	0.000e+00 0.000e+00	7.105e+01 4.183e+02	-1.166e-03 1.166e-03	1.019e+04 -1.019e+04	7.776e-01 -6.508e-01	-7.544e+04 5.656e+04
65	1	0.000e+00 0.000e+00	1.959e+03 -1.503e+03	1.116e-02 -1.116e-02	-7.726e+04 7.726e+04	-1.310e+00 1.796e-01	1.649e+05 1.036e+04
65	2	0.000e+00 0.000e+00	1.948e+03 -1.492e+03	1.109e-02 -1.109e-02	-7.832e+04 7.832e+04	-1.285e+00 1.628e-01	1.623e+05 1.181e+04
66	1	0.000e+00 0.000e+00	8.571e+02 -4.015e+02	4.057e-03 -4.057e-03	-2.241e+04 2.241e+04	3.367e-01 -7.476e-01	-1.776e+04 8.148e+04
66	2	0.000e+00 0.000e+00	8.480e+02 -3.923e+02	3.998e-03 -3.998e-03	-2.335e+04 2.335e+04	3.506e-01 -7.554e-01	-1.930e+04 8.209e+04
67	1	0.000e+00 0.000e+00	-1.475e+02 6.032e+02	-2.420e-03 2.420e-03	5.880e+03 -5.880e+03	8.170e-01 -5.720e-01	-8.365e+04 4.565e+04
67	2	0.000e+00 0.000e+00	-1.565e+02 6.121e+02	-2.478e-03 2.478e-03	4.990e+03 -4.990e+03	8.218e-01 -5.710e-01	-8.429e+04 4.538e+04
68	1	0.000e+00 0.000e+00	7.079e+02 4.570e+02	-6.712e-05 6.712e-05	4.908e+04 -4.908e+04	3.144e-02 -2.036e-02	7.190e+04 -5.119e+04
68	2	0.000e+00 0.000e+00	7.190e+02 4.459e+02	-7.306e-05 7.306e-05	4.798e+04 -4.798e+04	3.198e-02 -1.992e-02	7.290e+04 -5.036e+04
69	1	0.000e+00 0.000e+00	4.338e+02 7.311e+02	7.953e-05 -7.953e-05	-4.133e+04 4.133e+04	1.902e-02 -3.214e-02	4.872e+04 -7.325e+04
69	2	0.000e+00 0.000e+00	4.236e+02 7.413e+02	8.495e-05 -8.495e-05	-4.012e+04 4.012e+04	1.858e-02 -3.260e-02	4.790e+04 -7.410e+04
70	1	0.000e+00 0.000e+00	2.523e+02 2.427e+02	-2.558e-06 2.558e-06	4.444e+03 -4.444e+03	2.163e-02 -2.121e-02	4.485e+04 -4.406e+04
70	2	0.000e+00 0.000e+00	2.523e+02 2.427e+02	-2.592e-06 2.592e-06	4.421e+03 -4.421e+03	2.120e-02 -2.077e-02	4.409e+04 -4.329e+04
71	1	0.000e+00	1.907e+03	-1.030e-03	-4.431e+03	1.152e-01	1.639e+05

		0.000e+00	-1.378e+03	1.030e-03	4.431e+03	-3.794e-02	-4.070e+04
71	2	0.000e+00	1.939e+03	-1.049e-03	-3.699e+03	1.172e-01	1.668e+05
		0.000e+00	-1.409e+03	1.049e-03	3.699e+03	-3.853e-02	-4.123e+04
72	1	0.000e+00	1.875e+02	-4.097e-05	2.262e+04	7.063e-03	1.128e+04
		0.000e+00	5.997e+01	4.097e-05	-2.262e+04	-3.683e-03	-6.018e+03
72	2	0.000e+00	1.831e+02	-3.812e-05	2.197e+04	6.508e-03	1.053e+04
		0.000e+00	6.441e+01	3.812e-05	-2.197e+04	-3.363e-03	-5.636e+03
73	1	0.000e+00	-7.093e+02	-4.583e-04	-6.338e+03	-2.037e-02	4.464e+04
		0.000e+00	8.818e+02	4.583e-04	6.338e+03	7.308e-02	-1.361e+05
73	2	0.000e+00	-6.982e+02	-4.520e-04	-6.272e+03	-1.984e-02	4.356e+04
		0.000e+00	8.707e+02	4.520e-04	6.272e+03	7.182e-02	-1.338e+05
74	1	0.000e+00	-6.765e+02	-5.007e-04	4.653e+03	-2.400e-02	4.577e+04
		0.000e+00	8.490e+02	5.007e-04	-4.653e+03	8.157e-02	-1.335e+05
74	2	0.000e+00	-6.663e+02	-4.940e-04	4.608e+03	-2.329e-02	4.454e+04
		0.000e+00	8.388e+02	4.940e-04	-4.608e+03	8.010e-02	-1.311e+05
75	1	0.000e+00	-3.962e+03	-1.597e-08	7.866e-02	4.257e-08	-1.056e+04
		0.000e+00	3.962e+03	1.597e-08	-7.866e-02	1.155e-06	-2.866e+05
75	2	0.000e+00	-3.891e+03	-1.569e-08	7.852e-02	4.229e-08	-1.049e+04
		0.000e+00	3.891e+03	1.569e-08	-7.852e-02	1.134e-06	-2.813e+05
76	1	0.000e+00	1.904e+02	7.676e-10	1.483e-01	-7.842e-09	1.945e+03
		0.000e+00	-1.904e+02	-7.676e-10	-1.483e-01	-4.973e-08	1.233e+04
76	2	0.000e+00	1.869e+02	7.536e-10	1.459e-01	-7.590e-09	1.882e+03
		0.000e+00	-1.869e+02	-7.536e-10	-1.459e-01	-4.893e-08	1.213e+04
77	1	0.000e+00	1.139e+02	4.591e-10	4.737e-02	-5.681e-09	1.409e+03
		0.000e+00	-1.139e+02	-4.591e-10	-4.737e-02	-3.909e-08	9.694e+03
77	2	0.000e+00	1.126e+02	4.540e-10	4.671e-02	-5.535e-09	1.373e+03
		0.000e+00	-1.126e+02	-4.540e-10	-4.671e-02	-3.873e-08	9.605e+03
78	1	0.000e+00	-1.139e+02	-4.592e-10	-4.606e-02	4.313e-08	-1.070e+04
		0.000e+00	1.139e+02	4.592e-10	4.606e-02	1.644e-09	-4.078e+02
78	2	0.000e+00	-1.120e+02	-4.516e-10	-4.537e-02	4.233e-08	-1.050e+04
		0.000e+00	1.120e+02	4.516e-10	4.537e-02	1.702e-09	-4.222e+02
79	1	0.000e+00	-1.831e+02	-7.381e-10	-1.308e-01	4.878e-08	-1.210e+04
		0.000e+00	1.831e+02	7.381e-10	1.308e-01	6.582e-09	-1.632e+03
79	2	0.000e+00	-1.794e+02	-7.234e-10	-1.292e-01	4.769e-08	-1.183e+04
		0.000e+00	1.794e+02	7.234e-10	1.292e-01	6.567e-09	-1.629e+03
80	1	0.000e+00	3.850e+03	1.552e-08	-6.315e-02	-1.123e-06	2.785e+05
		0.000e+00	-3.850e+03	-1.552e-08	6.315e-02	-4.132e-08	1.025e+04
80	2	0.000e+00	3.775e+03	1.522e-08	-6.400e-02	-1.101e-06	2.730e+05
		0.000e+00	-3.775e+03	-1.522e-08	6.400e-02	-4.072e-08	1.010e+04
81	1	0.000e+00	1.402e+03	-1.019e-08	-1.053e-01	8.443e-07	1.161e+05
		0.000e+00	-1.402e+03	1.019e-08	1.053e-01	-7.987e-08	-1.098e+04
81	2	0.000e+00	1.370e+03	-9.961e-09	-1.029e-01	8.270e-07	1.137e+05
		0.000e+00	-1.370e+03	9.961e-09	1.029e-01	-7.993e-08	-1.099e+04
82	1	0.000e+00	9.264e+01	-6.737e-10	1.090e-01	6.663e-08	9.163e+03
		0.000e+00	-9.264e+01	6.737e-10	-1.090e-01	-1.611e-08	-2.215e+03
82	2	0.000e+00	9.156e+01	-6.658e-10	1.072e-01	6.613e-08	9.093e+03
		0.000e+00	-9.156e+01	6.658e-10	-1.072e-01	-1.619e-08	-2.227e+03
83	1	0.000e+00	5.080e+01	-3.694e-10	4.526e-02	2.376e-08	3.268e+03
		0.000e+00	-5.080e+01	3.694e-10	-4.526e-02	1.225e-08	1.685e+03
83	2	0.000e+00	4.927e+01	-3.583e-10	4.526e-02	2.357e-08	3.241e+03
		0.000e+00	-4.927e+01	3.583e-10	-4.526e-02	1.136e-08	1.563e+03
84	1	0.000e+00	-2.996e+02	2.178e-09	9.160e-02	-9.032e-10	-1.242e+02
		0.000e+00	2.996e+02	-2.178e-09	-9.160e-02	-2.115e-07	-2.908e+04
84	2	0.000e+00	-2.968e+02	2.158e-09	9.327e-02	-1.159e-10	-1.593e+01
		0.000e+00	2.968e+02	-2.158e-09	-9.327e-02	-2.103e-07	-2.892e+04
85	1	0.000e+00	-2.675e+03	1.946e-08	3.650e-01	3.033e-07	4.170e+04
		0.000e+00	2.675e+03	-1.946e-08	-3.650e-01	-1.471e-06	-2.022e+05
85	2	0.000e+00	-2.588e+03	1.882e-08	3.702e-01	3.041e-07	4.182e+04
		0.000e+00	2.588e+03	-1.882e-08	-3.702e-01	-1.433e-06	-1.971e+05
86	1	0.000e+00	-2.820e+03	1.381e-08	-3.745e-01	2.057e-07	4.201e+04
		0.000e+00	2.820e+03	-1.381e-08	3.745e-01	-1.034e-06	-2.112e+05
86	2	0.000e+00	-2.735e+03	1.339e-08	-3.811e-01	2.070e-07	4.227e+04
		0.000e+00	2.735e+03	-1.339e-08	3.811e-01	-1.010e-06	-2.064e+05

87	1	0.000e+00 0.000e+00	-3.160e+02 3.160e+02	1.547e-09 -1.547e-09	-9.584e-02 9.584e-02	-7.821e-10 -1.501e-07	-1.597e+02 -3.065e+04
87	2	0.000e+00 0.000e+00	-3.133e+02 3.133e+02	1.534e-09 -1.534e-09	-9.774e-02 9.774e-02	-1.311e-10 -1.494e-07	-2.679e+01 -3.052e+04
88	1	0.000e+00 0.000e+00	5.948e+01 -5.948e+01	-2.912e-10 2.912e-10	-5.317e-02 5.317e-02	1.852e-08 9.874e-09	3.782e+03 2.017e+03
88	2	0.000e+00 0.000e+00	5.718e+01 -5.718e+01	-2.799e-10 2.799e-10	-5.275e-02 5.275e-02	1.822e-08 9.077e-09	3.721e+03 1.854e+03
89	1	0.000e+00 0.000e+00	9.544e+01 -9.544e+01	-4.673e-10 4.673e-10	-1.247e-01 1.247e-01	4.765e-08 -1.260e-08	9.733e+03 -2.574e+03
89	2	0.000e+00 0.000e+00	9.418e+01 -9.418e+01	-4.611e-10 4.611e-10	-1.219e-01 1.219e-01	4.713e-08 -1.254e-08	9.626e+03 -2.562e+03
90	1	0.000e+00 0.000e+00	1.420e+03 -1.420e+03	-6.950e-09 6.950e-09	9.819e-02 -9.819e-02	5.779e-07 -5.667e-08	1.180e+05 -1.158e+04
90	2	0.000e+00 0.000e+00	1.386e+03 -1.386e+03	-6.784e-09 6.784e-09	9.674e-02 -9.674e-02	5.654e-07 -5.657e-08	1.155e+05 -1.155e+04
91	1	0.000e+00 0.000e+00	-4.351e+03 4.782e+03	-1.015e-02 1.015e-02	6.602e+03 -6.602e+03	-4.718e-01 1.639e+00	1.140e+05 -6.392e+05
91	2	0.000e+00 0.000e+00	-4.317e+03 4.748e+03	-1.007e-02 1.007e-02	7.640e+03 -7.640e+03	-4.540e-01 1.612e+00	1.082e+05 -6.294e+05
92	1	0.000e+00 0.000e+00	-4.260e+03 4.691e+03	-1.477e-02 1.477e-02	-1.727e+04 1.727e+04	-6.564e-01 2.355e+00	1.046e+05 -6.193e+05
92	2	0.000e+00 0.000e+00	-4.221e+03 4.653e+03	-1.465e-02 1.465e-02	-1.798e+04 1.798e+04	-6.289e-01 2.313e+00	9.856e+04 -6.088e+05
93	1	0.000e+00 0.000e+00	8.268e+02 -1.914e+02	-3.340e-04 3.340e-04	-5.483e+04 5.483e+04	4.734e-02 -1.729e-02	6.946e+04 -2.364e+04
93	2	0.000e+00 0.000e+00	8.409e+02 -2.055e+02	-3.432e-04 3.432e-04	-5.394e+04 5.394e+04	4.724e-02 -1.635e-02	6.942e+04 -2.233e+04
94	1	0.000e+00 0.000e+00	1.516e+02 9.588e+01	-1.790e-05 1.790e-05	-1.574e+04 1.574e+04	2.730e-03 -1.253e-03	5.426e+03 -3.126e+03
94	2	0.000e+00 0.000e+00	1.504e+02 9.715e+01	-1.709e-05 1.709e-05	-1.543e+04 1.543e+04	2.461e-03 -1.051e-03	5.070e+03 -2.875e+03
95	1	0.000e+00 0.000e+00	-1.545e+03 2.074e+03	1.134e-03 -1.134e-03	4.573e+03 -4.573e+03	4.006e-02 -1.251e-01	4.225e+04 -1.780e+05
95	2	0.000e+00 0.000e+00	-1.560e+03 2.090e+03	1.144e-03 -1.144e-03	4.000e+03 -4.000e+03	4.037e-02 -1.262e-01	4.254e+04 -1.794e+05

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 8
PIL PRIMO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	1.237e+05 -1.223e+05	-3.766e+03 3.766e+03	-3.481e+03 3.481e+03	-1.715e+03 1.715e+03	5.591e+05 5.199e+05	-5.942e+05 -5.733e+05
1	2	1.191e+05 -1.177e+05	-3.531e+03 3.531e+03	-2.845e+03 2.845e+03	-1.539e+03 1.539e+03	4.570e+05 4.248e+05	-5.562e+05 -5.384e+05
2	1	9.283e+04 -9.167e+04	-2.313e+03 2.313e+03	2.156e+02 -2.156e+02	-1.303e+03 1.303e+03	-4.311e+04 -2.373e+04	-3.559e+05 -3.611e+05
2	2	9.247e+04 -9.131e+04	-2.312e+03 2.312e+03	1.708e+02 -1.708e+02	-1.170e+03 1.170e+03	-3.461e+04 -1.835e+04	-3.556e+05 -3.610e+05
3	1	1.950e+05 -1.929e+05	-4.919e+02 4.919e+02	4.879e+03 -4.879e+03	-4.442e+03 4.442e+03	-4.179e+05 -1.095e+06	-3.501e+05 1.976e+05
3	2	1.878e+05 -1.856e+05	-6.846e+02 6.846e+02	4.097e+03 -4.097e+03	-3.987e+03 3.987e+03	-3.309e+05 -9.391e+05	-3.605e+05 1.483e+05
4	1	8.368e+04 -8.228e+04	4.489e+03 -4.489e+03	-2.266e+03 2.266e+03	-1.715e+03 1.715e+03	3.698e+05 3.325e+05	7.172e+05 6.745e+05
4	2	8.102e+04 -7.962e+04	4.175e+03 -4.175e+03	-1.759e+03 1.759e+03	-1.539e+03 1.539e+03	2.870e+05 2.583e+05	6.666e+05 6.276e+05
5	1	7.928e+04 -7.788e+04	3.703e+03 -3.703e+03	1.368e+02 -1.368e+02	-1.715e+03 1.715e+03	-1.726e+04 -2.514e+04	5.852e+05 5.627e+05
5	2	7.930e+04 -7.790e+04	3.698e+03 -3.698e+03	1.020e+02 -1.020e+02	-1.539e+03 1.539e+03	-1.021e+04 -2.142e+04	5.839e+05 5.624e+05
6	1	6.448e+04 -6.308e+04	3.371e+03 -3.371e+03	-4.621e+02 4.621e+02	-1.715e+03 1.715e+03	1.308e+05 1.246e+04	5.625e+05 4.825e+05
6	2	6.429e+04 -6.289e+04	3.274e+03 -3.274e+03	-5.651e+02 5.651e+02	-1.539e+03 1.539e+03	1.443e+05 3.090e+04	5.439e+05 4.710e+05

7	1	2.865e+04 -2.836e+04	-1.447e+03 1.447e+03	3.673e+02 -3.673e+02	-9.621e+03 9.621e+03	-3.577e+04 7.300e+03	-1.765e+05 6.435e+04
7	2	2.869e+04 -2.840e+04	-1.454e+03 1.454e+03	3.023e+02 -3.023e+02	-9.608e+03 9.608e+03	-3.044e+04 7.012e+03	-1.770e+05 6.434e+04
8	1	3.179e+04 -3.150e+04	1.654e+03 -1.654e+03	2.751e+02 -2.751e+02	8.128e+03 -8.128e+03	-2.714e+04 5.815e+03	2.053e+05 -7.712e+04
8	2	3.153e+04 -3.124e+04	1.649e+03 -1.649e+03	2.206e+02 -2.206e+02	8.340e+03 -8.340e+03	-2.279e+04 5.697e+03	2.040e+05 -7.620e+04
9	1	1.103e+04 -1.074e+04	6.083e+03 -6.083e+03	-3.600e+03 3.600e+03	-2.466e+03 2.466e+03	3.445e+04 2.445e+05	-2.028e+04 4.917e+05
9	2	1.062e+04 -1.033e+04	5.700e+03 -5.700e+03	-2.965e+03 2.965e+03	-2.346e+03 2.346e+03	2.903e+04 2.008e+05	-1.872e+04 4.605e+05
10	1	1.234e+05 -1.220e+05	3.275e+03 -3.275e+03	-3.509e+03 3.509e+03	-1.715e+03 1.715e+03	5.653e+05 5.225e+05	5.172e+05 4.981e+05
10	2	1.188e+05 -1.174e+05	3.073e+03 -3.073e+03	-2.871e+03 2.871e+03	-1.539e+03 1.539e+03	4.628e+05 4.271e+05	4.845e+05 4.681e+05
11	1	9.307e+04 -9.191e+04	2.051e+03 -2.051e+03	1.128e+02 -1.128e+02	-1.303e+03 1.303e+03	-2.787e+04 -7.115e+03	3.201e+05 3.156e+05
11	2	9.268e+04 -9.152e+04	2.041e+03 -2.041e+03	7.828e+01 -7.828e+01	-1.170e+03 1.170e+03	-2.094e+04 -3.322e+03	3.183e+05 3.145e+05
12	1	2.058e+05 -2.037e+05	9.681e+02 -9.681e+02	5.989e+03 -5.989e+03	-4.442e+03 4.442e+03	-4.818e+05 -1.375e+06	4.055e+05 -1.054e+05
12	2	1.976e+05 -1.954e+05	9.808e+02 -9.808e+02	5.102e+03 -5.102e+03	-3.987e+03 3.987e+03	-3.888e+05 -1.193e+06	3.993e+05 -9.523e+04
13	1	8.088e+04 -7.948e+04	-4.252e+03 4.252e+03	-2.400e+03 2.400e+03	-1.715e+03 1.715e+03	4.194e+05 3.246e+05	-6.784e+05 -6.398e+05
13	2	7.836e+04 -7.696e+04	-3.953e+03 3.953e+03	-1.884e+03 1.884e+03	-1.539e+03 1.539e+03	3.318e+05 2.521e+05	-6.304e+05 -5.952e+05
14	1	7.804e+04 -7.664e+04	-3.478e+03 3.478e+03	-1.202e+02 1.202e+02	-1.715e+03 1.715e+03	4.482e+04 -7.564e+03	-5.454e+05 -5.328e+05
14	2	7.808e+04 -7.668e+04	-3.476e+03 3.476e+03	-1.304e+02 1.304e+02	-1.539e+03 1.539e+03	4.556e+04 -5.146e+03	-5.453e+05 -5.324e+05
15	1	7.609e+04 -7.470e+04	-3.526e+03 3.526e+03	1.815e+02 -1.815e+02	-1.715e+03 1.715e+03	1.298e+05 -1.860e+05	-5.507e+05 -5.422e+05
15	2	7.447e+04 -7.307e+04	-3.346e+03 3.346e+03	-2.394e+01 2.394e+01	-1.539e+03 1.539e+03	1.458e+05 -1.384e+05	-5.268e+05 -5.105e+05
16	1	1.614e+05 -1.598e+05	-2.542e+02 2.542e+02	4.977e+03 -4.977e+03	-2.129e+03 2.129e+03	-2.865e+05 -1.256e+06	-1.667e+04 -6.212e+04
16	2	1.558e+05 -1.541e+05	-1.611e+02 1.611e+02	4.436e+03 -4.436e+03	-1.911e+03 1.911e+03	-2.467e+05 -1.128e+06	-8.840e+03 -4.111e+04
17	1	6.647e+03 -6.356e+03	-2.024e+02 2.024e+02	2.657e+02 -2.657e+02	-2.007e+03 2.007e+03	-1.368e+04 -6.910e+03	-2.162e+04 5.929e+03
17	2	6.626e+03 -6.335e+03	-1.873e+02 1.873e+02	2.097e+02 -2.097e+02	-1.877e+03 1.877e+03	-9.552e+03 -6.702e+03	-2.025e+04 5.731e+03
18	1	1.222e+04 -1.193e+04	-5.816e+03 5.816e+03	-3.589e+03 3.589e+03	-6.493e+01 6.493e+01	3.394e+04 2.442e+05	1.968e+04 -4.704e+05
18	2	1.173e+04 -1.144e+04	-5.457e+03 5.457e+03	-2.960e+03 2.960e+03	7.197e+01 -7.197e+01	2.859e+04 2.008e+05	1.818e+04 -4.411e+05
19	1	9.963e+03 -9.672e+03	-2.529e+02 2.529e+02	3.026e+02 -3.026e+02	-2.046e+03 2.046e+03	3.956e+03 -2.740e+04	-3.871e+03 -1.573e+04
19	2	9.615e+03 -9.324e+03	-2.360e+02 2.360e+02	2.481e+02 -2.481e+02	-1.888e+03 1.888e+03	4.257e+03 -2.348e+04	-3.830e+03 -1.446e+04
20	1	5.318e+03 -5.027e+03	-4.696e+03 4.696e+03	-3.477e+03 3.477e+03	-1.094e+03 1.094e+03	2.482e+05 2.125e+04	-3.879e+05 2.396e+04
20	2	5.443e+03 -5.152e+03	-4.375e+03 4.375e+03	-2.813e+03 2.813e+03	-9.851e+02 9.851e+02	2.024e+05 1.561e+04	-3.614e+05 2.237e+04
21	1	3.666e+03 -3.376e+03	4.980e+03 -4.980e+03	-3.556e+03 3.556e+03	-1.189e+03 1.189e+03	2.546e+05 2.098e+04	4.122e+05 -2.627e+04
21	2	3.952e+03 -3.661e+03	4.638e+03 -4.638e+03	-2.879e+03 2.879e+03	-1.056e+03 1.056e+03	2.078e+05 1.531e+04	3.839e+05 -2.447e+04
22	1	5.144e+03 -4.854e+03	2.129e+02 -2.129e+02	2.720e+02 -2.720e+02	-7.577e+02 7.577e+02	-1.337e+04 -7.707e+03	2.355e+04 -7.049e+03
22	2	5.259e+03	1.970e+02	2.150e+02	-6.062e+02	-9.224e+03	2.201e+04

		-4.969e+03	-1.970e+02	-2.150e+02	6.062e+02	-7.435e+03	-6.744e+03
23	1	8.653e+03	2.674e+02	3.013e+02	-7.983e+02	4.730e+03	4.838e+03
		-8.362e+03	-2.674e+02	-3.013e+02	7.983e+02	-2.808e+04	1.589e+04
23	2	8.412e+03	2.492e+02	2.465e+02	-6.701e+02	4.974e+03	4.703e+03
		-8.121e+03	-2.492e+02	-2.465e+02	6.701e+02	-2.408e+04	1.461e+04
24	1	3.589e+04	1.706e+03	1.811e+03	1.041e+04	1.099e+04	-8.354e+04
		-3.560e+04	-1.706e+03	-1.811e+03	-1.041e+04	-1.514e+05	2.158e+05
24	2	3.559e+04	1.700e+03	1.782e+03	1.057e+04	1.086e+04	-8.263e+04
		-3.529e+04	-1.700e+03	-1.782e+03	-1.057e+04	-1.489e+05	2.144e+05
25	1	3.381e+04	1.107e+03	7.776e+01	-1.160e+04	4.972e+03	-4.105e+03
		-3.352e+04	-1.107e+03	-7.776e+01	1.160e+04	-1.100e+04	8.989e+04
25	2	3.352e+04	1.097e+03	7.778e+01	-1.152e+04	4.844e+03	-4.079e+03
		-3.323e+04	-1.097e+03	-7.778e+01	1.152e+04	-1.087e+04	8.909e+04
26	1	3.253e+04	1.098e+03	1.392e+02	-1.215e+04	-5.813e+03	8.278e+04
		-3.224e+04	-1.098e+03	-1.392e+02	1.215e+04	-4.976e+03	2.324e+03
26	2	3.227e+04	1.088e+03	1.360e+02	-1.207e+04	-5.695e+03	8.199e+04
		-3.198e+04	-1.088e+03	-1.360e+02	1.207e+04	-4.847e+03	2.351e+03
27	1	3.307e+04	-1.505e+03	1.626e+03	-1.217e+04	8.992e+03	7.168e+04
		-3.278e+04	1.505e+03	-1.626e+03	1.217e+04	-1.350e+05	-1.883e+05
27	2	3.296e+04	-1.510e+03	1.577e+03	-1.209e+04	8.956e+03	7.157e+04
		-3.267e+04	1.510e+03	-1.577e+03	1.209e+04	-1.312e+05	-1.886e+05
28	1	3.094e+04	-9.492e+02	6.986e+01	7.976e+03	3.585e+03	4.338e+03
		-3.065e+04	9.492e+02	-6.986e+01	-7.976e+03	-9.000e+03	-7.790e+04
28	2	3.087e+04	-9.496e+02	6.854e+01	8.206e+03	3.651e+03	4.276e+03
		-3.058e+04	9.496e+02	-6.854e+01	-8.206e+03	-8.964e+03	-7.787e+04
29	1	2.956e+04	-9.392e+02	1.405e+02	8.600e+03	-7.299e+03	-6.984e+04
		-2.927e+04	9.392e+02	-1.405e+02	-8.600e+03	-3.589e+03	-2.949e+03
29	2	2.955e+04	-9.399e+02	1.376e+02	8.816e+03	-7.011e+03	-6.993e+04
		-2.926e+04	9.399e+02	-1.376e+02	-8.816e+03	-3.655e+03	-2.907e+03

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 9
PIL SECONDO

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	8.917e+04	-3.734e+03	-3.134e+03	-2.660e+03	4.927e+05	-5.690e+05
		-8.777e+04	3.734e+03	3.134e+03	2.660e+03	4.788e+05	-5.886e+05
1	2	8.704e+04	-3.484e+03	-2.495e+03	-2.392e+03	3.973e+05	-5.325e+05
		-8.564e+04	3.484e+03	2.495e+03	2.392e+03	3.762e+05	-5.474e+05
2	1	6.854e+04	-2.385e+03	-1.101e+01	-2.021e+03	6.187e+03	-3.629e+05
		-6.737e+04	2.385e+03	1.101e+01	2.021e+03	-2.774e+03	-3.763e+05
2	2	6.814e+04	-2.389e+03	-3.533e+01	-1.817e+03	9.510e+03	-3.638e+05
		-6.698e+04	2.389e+03	3.533e+01	1.817e+03	1.442e+03	-3.768e+05
3	1	1.436e+05	3.367e+03	9.663e+03	-6.891e+03	-1.555e+06	6.070e+05
		-1.414e+05	-3.367e+03	-9.663e+03	6.891e+03	-1.440e+06	4.368e+05
3	2	1.402e+05	2.797e+03	8.186e+03	-6.196e+03	-1.330e+06	5.179e+05
		-1.380e+05	-2.797e+03	-8.186e+03	6.196e+03	-1.208e+06	3.493e+05
4	1	6.181e+04	4.127e+03	-1.970e+03	-2.660e+03	3.243e+05	6.378e+05
		-6.041e+04	-4.127e+03	1.970e+03	2.660e+03	2.864e+05	6.415e+05
4	2	6.048e+04	3.807e+03	-1.450e+03	-2.392e+03	2.500e+05	5.903e+05
		-5.908e+04	-3.807e+03	1.450e+03	2.392e+03	1.995e+05	5.898e+05
5	1	5.915e+04	3.590e+03	-3.428e+01	-2.660e+03	1.242e+04	5.535e+05
		-5.776e+04	-3.590e+03	3.428e+01	2.660e+03	-1.794e+03	5.594e+05
5	2	5.914e+04	3.583e+03	-7.244e+01	-2.392e+03	1.777e+04	5.528e+05
		-5.775e+04	-3.583e+03	7.244e+01	2.392e+03	4.690e+03	5.579e+05
6	1	4.925e+04	2.896e+03	1.221e+02	-2.660e+03	-2.410e+04	4.385e+05
		-4.786e+04	-2.896e+03	-1.221e+02	2.660e+03	-1.376e+04	4.593e+05
6	2	4.914e+04	2.844e+03	-6.202e+01	-2.392e+03	3.598e+03	4.312e+05
		-4.775e+04	-2.844e+03	6.202e+01	2.392e+03	1.563e+04	4.503e+05
7	1	2.234e+04	-1.589e+03	5.638e+02	-1.185e+04	-5.085e+04	-1.954e+05
		-2.205e+04	1.589e+03	-5.638e+02	1.185e+04	7.156e+03	7.223e+04
7	2	2.217e+04	-1.596e+03	5.401e+02	-1.173e+04	-4.899e+04	-1.960e+05
		-2.187e+04	1.596e+03	-5.401e+02	1.173e+04	7.135e+03	7.232e+04
8	1	2.484e+04	1.856e+03	5.960e+02	9.040e+03	-5.253e+04	2.332e+05
		-2.455e+04	-1.856e+03	-5.960e+02	-9.040e+03	6.341e+03	-8.930e+04

8	2	2.447e+04 -2.418e+04	1.846e+03 -1.846e+03	6.111e+02 -6.111e+02	9.270e+03 -9.270e+03	-5.383e+04 6.468e+03	2.312e+05 -8.815e+04
9	1	9.967e+03 -9.676e+03	6.509e+03 -6.509e+03	-3.601e+03 3.601e+03	-3.584e+03 3.584e+03	3.181e+04 2.472e+05	-2.413e+04 5.285e+05
9	2	9.468e+03 -9.178e+03	6.122e+03 -6.122e+03	-2.913e+03 2.913e+03	-3.348e+03 3.348e+03	2.604e+04 1.997e+05	-2.234e+04 4.968e+05
10	1	8.896e+04 -8.756e+04	3.270e+03 -3.270e+03	-3.221e+03 3.221e+03	-2.660e+03 2.660e+03	5.081e+05 4.905e+05	4.987e+05 5.149e+05
10	2	8.685e+04 -8.545e+04	3.055e+03 -3.055e+03	-2.570e+03 2.570e+03	-2.392e+03 2.392e+03	4.108e+05 3.861e+05	4.675e+05 4.795e+05
11	1	6.885e+04 -6.769e+04	2.150e+03 -2.150e+03	-1.767e+02 1.767e+02	-2.021e+03 2.021e+03	3.486e+04 1.991e+04	3.309e+05 3.356e+05
11	2	6.842e+04 -6.726e+04	2.136e+03 -2.136e+03	-1.809e+02 1.809e+02	-1.817e+03 1.817e+03	3.503e+04 2.106e+04	3.289e+05 3.333e+05
12	1	1.503e+05 -1.481e+05	-2.215e+03 2.215e+03	1.165e+04 -1.165e+04	-6.891e+03 6.891e+03	-1.905e+06 -1.706e+06	-3.739e+05 -3.129e+05
12	2	1.463e+05 -1.442e+05	-2.131e+03 2.131e+03	9.923e+03 -9.923e+03	-6.196e+03 6.196e+03	-1.640e+06 -1.436e+06	-3.603e+05 -3.003e+05
13	1	5.971e+04 -5.831e+04	-3.919e+03 3.919e+03	-2.217e+03 2.217e+03	-2.660e+03 2.660e+03	3.778e+05 3.094e+05	-6.055e+05 -6.094e+05
13	2	5.846e+04 -5.706e+04	-3.614e+03 3.614e+03	-1.663e+03 1.663e+03	-2.392e+03 2.392e+03	2.980e+05 2.175e+05	-5.602e+05 -5.602e+05
14	1	5.835e+04 -5.695e+04	-3.365e+03 3.365e+03	-4.752e+02 4.752e+02	-2.660e+03 2.660e+03	9.849e+04 4.883e+04	-5.190e+05 -5.241e+05
14	2	5.834e+04 -5.694e+04	-3.355e+03 3.355e+03	-4.501e+02 4.501e+02	-2.392e+03 2.392e+03	9.378e+04 4.574e+04	-5.179e+05 -5.222e+05
15	1	5.722e+04 -5.582e+04	-3.408e+03 3.408e+03	1.394e+03 -1.394e+03	-2.660e+03 2.660e+03	-2.338e+05 -1.983e+05	-5.257e+05 -5.307e+05
15	2	5.640e+04 -5.500e+04	-3.146e+03 3.146e+03	9.526e+02 -9.526e+02	-2.392e+03 2.392e+03	-1.666e+05 -1.287e+05	-4.860e+05 -4.893e+05
16	1	1.150e+05 -1.133e+05	-6.272e+02 6.272e+02	9.297e+03 -9.297e+03	-3.303e+03 3.303e+03	-1.599e+06 -1.283e+06	-9.495e+04 -9.948e+04
16	2	1.122e+05 -1.105e+05	-4.162e+02 4.162e+02	8.021e+03 -8.021e+03	-2.970e+03 2.970e+03	-1.402e+06 -1.084e+06	-6.238e+04 -6.664e+04
17	1	4.061e+03 -3.770e+03	-2.348e+02 2.348e+02	2.643e+02 -2.643e+02	-3.378e+03 3.378e+03	-1.465e+04 -5.838e+03	-2.269e+04 4.488e+03
17	2	4.204e+03 -3.914e+03	-2.182e+02 2.182e+02	2.096e+02 -2.096e+02	-3.120e+03 3.120e+03	-1.071e+04 -5.531e+03	-2.127e+04 4.358e+03
18	1	1.042e+04 -1.013e+04	-6.268e+03 6.268e+03	-3.571e+03 3.571e+03	-2.266e+02 2.266e+02	3.153e+04 2.452e+05	2.298e+04 -5.088e+05
18	2	9.980e+03 -9.690e+03	-5.900e+03 5.900e+03	-2.898e+03 2.898e+03	-6.880e+01 6.880e+01	2.583e+04 1.987e+05	2.133e+04 -4.786e+05
19	1	7.875e+03 -7.585e+03	-2.693e+02 2.693e+02	2.958e+02 -2.958e+02	-3.276e+03 3.276e+03	2.768e+03 -2.569e+04	-2.285e+03 -1.858e+04
19	2	7.636e+03 -7.346e+03	-2.517e+02 2.517e+02	2.387e+02 -2.387e+02	-3.024e+03 3.024e+03	2.988e+03 -2.149e+04	-2.314e+03 -1.719e+04
20	1	2.230e+03 -1.939e+03	-5.507e+03 5.507e+03	-3.421e+03 3.421e+03	-1.204e+03 1.204e+03	2.437e+05 2.134e+04	-4.524e+05 2.558e+04
20	2	2.569e+03 -2.278e+03	-5.154e+03 5.154e+03	-2.783e+03 2.783e+03	-1.057e+03 1.057e+03	1.997e+05 1.599e+04	-4.233e+05 2.394e+04
21	1	8.246e+02 -5.340e+02	5.763e+03 -5.763e+03	-3.492e+03 3.492e+03	-2.464e+03 2.464e+03	2.495e+05 2.110e+04	4.744e+05 -2.783e+04
21	2	1.256e+03 -9.655e+02	5.390e+03 -5.390e+03	-2.840e+03 2.840e+03	-2.223e+03 2.223e+03	2.044e+05 1.568e+04	4.438e+05 -2.602e+04
22	1	2.964e+03 -2.673e+03	2.473e+02 -2.473e+02	2.692e+02 -2.692e+02	-9.475e+02 9.475e+02	-1.450e+04 -6.367e+03	2.441e+04 -5.243e+03
22	2	3.152e+03 -2.862e+03	2.293e+02 -2.293e+02	2.133e+02 -2.133e+02	-7.813e+02 7.813e+02	-1.049e+04 -6.038e+03	2.286e+04 -5.092e+03
23	1	7.135e+03 -6.844e+03	2.844e+02 -2.844e+02	2.960e+02 -2.960e+02	-1.090e+03 1.090e+03	3.271e+03 -2.621e+04	2.869e+03 1.917e+04
23	2	6.887e+03 -6.596e+03	2.653e+02 -2.653e+02	2.379e+02 -2.379e+02	-9.170e+02 9.170e+02	3.483e+03 -2.192e+04	2.891e+03 1.767e+04
24	1	2.674e+04 -2.645e+04	1.862e+03 -1.862e+03	1.748e+03 -1.748e+03	9.532e+03 -9.532e+03	1.055e+04 -1.460e+05	-9.447e+04 2.388e+05

24	2	2.673e+04 -2.644e+04	1.853e+03 -1.853e+03	1.748e+03 -1.748e+03	9.768e+03 -9.768e+03	1.060e+04 -1.460e+05	-9.329e+04 2.369e+05
25	1	2.557e+04 -2.528e+04	1.250e+03 -1.250e+03	8.493e+01 -8.493e+01	-1.326e+04 1.326e+04	3.972e+03 -1.055e+04	-3.722e+03 1.006e+05
25	2	2.544e+04 -2.515e+04	1.237e+03 -1.237e+03	8.589e+01 -8.589e+01	-1.309e+04 1.309e+04	3.951e+03 -1.061e+04	-3.677e+03 9.952e+04
26	1	2.499e+04 -2.470e+04	1.249e+03 -1.249e+03	1.331e+02 -1.331e+02	-1.340e+04 1.340e+04	-6.340e+03 -3.977e+03	9.527e+04 1.538e+03
26	2	2.475e+04 -2.446e+04	1.236e+03 -1.236e+03	1.345e+02 -1.345e+02	-1.322e+04 1.322e+04	-6.467e+03 -3.955e+03	9.422e+04 1.552e+03
27	1	2.542e+04 -2.513e+04	-1.598e+03 1.598e+03	1.715e+03 -1.715e+03	-1.246e+04 1.246e+04	9.508e+03 -1.424e+05	7.771e+04 -2.015e+05
27	2	2.533e+04 -2.504e+04	-1.605e+03 1.605e+03	1.678e+03 -1.678e+03	-1.236e+04 1.236e+04	9.454e+03 -1.395e+05	7.779e+04 -2.022e+05
28	1	2.388e+04 -2.359e+04	-1.035e+03 1.035e+03	8.839e+01 -8.839e+01	8.029e+03 -8.029e+03	2.664e+03 -9.514e+03	3.577e+03 -8.382e+04
28	2	2.377e+04 -2.348e+04	-1.038e+03 1.038e+03	8.761e+01 -8.761e+01	8.321e+03 -8.321e+03	2.670e+03 -9.460e+03	3.563e+03 -8.398e+04
29	1	2.292e+04 -2.263e+04	-1.034e+03 1.034e+03	1.268e+02 -1.268e+02	8.199e+03 -8.199e+03	-7.155e+03 -2.668e+03	-7.817e+04 -1.965e+03
29	2	2.279e+04 -2.250e+04	-1.036e+03 1.036e+03	1.266e+02 -1.266e+02	8.494e+03 -8.494e+03	-7.134e+03 -2.675e+03	-7.834e+04 -1.963e+03

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 10
PIL TERZO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	5.535e+04 -5.395e+04	-4.100e+03 4.100e+03	-3.931e+03 3.931e+03	-2.956e+03 2.956e+03	5.660e+05 6.526e+05	-6.237e+05 -6.473e+05
1	2	5.575e+04 -5.436e+04	-3.958e+03 3.958e+03	-3.614e+03 3.614e+03	-2.760e+03 2.760e+03	4.960e+05 6.242e+05	-5.933e+05 -6.338e+05
2	1	4.413e+04 -4.297e+04	-2.383e+03 2.383e+03	1.997e+01 -1.997e+01	-2.246e+03 2.246e+03	-1.055e+03 -5.137e+03	-3.742e+05 -3.644e+05
2	2	4.367e+04 -4.251e+04	-2.383e+03 2.383e+03	-3.094e+00 3.094e+00	-2.097e+03 2.097e+03	2.885e+03 -1.926e+03	-3.740e+05 -3.648e+05
3	1	9.142e+04 -8.925e+04	3.138e+03 -3.138e+03	1.068e+04 -1.068e+04	-7.658e+03 7.658e+03	-1.527e+06 -1.784e+06	4.274e+05 5.453e+05
3	2	9.176e+04 -8.959e+04	2.901e+03 -2.901e+03	1.003e+04 -1.003e+04	-7.150e+03 7.150e+03	-1.379e+06 -1.732e+06	3.746e+05 5.249e+05
4	1	3.894e+04 -3.755e+04	3.682e+03 -3.682e+03	6.298e+01 -6.298e+01	-2.956e+03 2.956e+03	8.381e+03 -2.791e+04	5.697e+05 5.718e+05
4	2	3.889e+04 -3.750e+04	3.686e+03 -3.686e+03	4.218e+01 -4.218e+01	-2.760e+03 2.760e+03	1.155e+04 -2.462e+04	5.694e+05 5.732e+05
5	1	3.384e+04 -3.244e+04	3.040e+03 -3.040e+03	-6.104e+01 6.104e+01	-2.956e+03 2.956e+03	2.393e+04 -5.013e+03	4.755e+05 4.669e+05
5	2	3.381e+04 -3.241e+04	2.993e+03 -2.993e+03	-1.339e+02 1.339e+02	-2.760e+03 2.760e+03	4.079e+04 7.212e+02	4.674e+05 4.604e+05
6	1	1.396e+04 -1.367e+04	-1.612e+03 1.612e+03	1.047e+03 -1.047e+03	-9.931e+03 9.931e+03	-8.980e+04 8.668e+03	-2.017e+05 7.681e+04
6	2	1.383e+04 -1.354e+04	-1.620e+03 1.620e+03	1.004e+03 -1.004e+03	-9.859e+03 9.859e+03	-8.649e+04 8.704e+03	-2.024e+05 7.681e+04
7	1	1.502e+04 -1.473e+04	1.889e+03 -1.889e+03	1.042e+03 -1.042e+03	6.445e+03 -6.445e+03	-8.934e+04 8.576e+03	2.415e+05 -9.507e+04
7	2	1.496e+04 -1.467e+04	1.884e+03 -1.884e+03	1.017e+03 -1.017e+03	6.644e+03 -6.644e+03	-8.740e+04 8.563e+03	2.402e+05 -9.413e+04
8	1	5.524e+04 -5.384e+04	3.596e+03 -3.596e+03	-4.025e+03 4.025e+03	-2.956e+03 2.956e+03	5.805e+05 6.673e+05	5.477e+05 5.672e+05
8	2	5.564e+04 -5.425e+04	3.473e+03 -3.473e+03	-3.701e+03 3.701e+03	-2.760e+03 2.760e+03	5.097e+05 6.376e+05	5.212e+05 5.553e+05
9	1	4.435e+04 -4.319e+04	2.185e+03 -2.185e+03	-1.545e+02 1.545e+02	-2.246e+03 2.246e+03	2.430e+04 2.361e+04	3.410e+05 3.364e+05
9	2	4.385e+04 -4.269e+04	2.177e+03 -2.177e+03	-1.682e+02 1.682e+02	-2.097e+03 2.097e+03	2.668e+04 2.545e+04	3.396e+05 3.352e+05
10	1	9.520e+04	-1.486e+03	1.245e+04	-7.658e+03	-1.765e+06	-2.300e+05

		-9.303e+04	1.486e+03	-1.245e+04	7.658e+03	-2.095e+06	-2.307e+05
10	2	9.554e+04 -9.337e+04	-1.440e+03 1.440e+03	1.171e+04 -1.171e+04	-7.150e+03 7.150e+03	-1.593e+06 -2.037e+06	-2.185e+05 -2.278e+05
11	1	3.860e+04 -3.720e+04	-4.394e+03 4.394e+03	-3.076e+03 3.076e+03	-2.956e+03 2.956e+03	4.293e+05 5.244e+05	-6.577e+05 -7.045e+05
11	2	3.862e+04 -3.722e+04	-4.246e+03 4.246e+03	-2.821e+03 2.821e+03	-2.760e+03 2.760e+03	3.689e+05 5.057e+05	-6.244e+05 -6.917e+05
12	1	3.848e+04 -3.709e+04	-3.477e+03 3.477e+03	-4.333e+02 4.333e+02	-2.956e+03 2.956e+03	8.024e+04 5.410e+04	-5.348e+05 -5.432e+05
12	2	3.841e+04 -3.702e+04	-3.484e+03 3.484e+03	-4.310e+02 4.310e+02	-2.760e+03 2.760e+03	8.162e+04 5.200e+04	-5.343e+05 -5.456e+05
13	1	3.818e+04 -3.679e+04	-3.747e+03 3.747e+03	1.420e+03 -1.420e+03	-2.956e+03 2.956e+03	-1.653e+05 -2.748e+05	-5.638e+05 -5.978e+05
13	2	3.817e+04 -3.677e+04	-3.620e+03 3.620e+03	1.244e+03 -1.244e+03	-2.760e+03 2.760e+03	-1.195e+05 -2.660e+05	-5.358e+05 -5.863e+05
14	1	6.974e+04 -6.811e+04	-9.672e+02 9.672e+02	9.398e+03 -9.398e+03	-3.670e+03 3.670e+03	-1.249e+06 -1.664e+06	-1.324e+05 -1.674e+05
14	2	6.986e+04 -6.823e+04	-8.811e+02 8.811e+02	8.900e+03 -8.900e+03	-3.427e+03 3.427e+03	-1.124e+06 -1.635e+06	-1.120e+05 -1.612e+05
15	1	2.017e+03 -1.726e+03	-2.305e+02 2.305e+02	2.897e+02 -2.897e+02	-2.649e+03 2.649e+03	-1.679e+04 -5.662e+03	-2.280e+04 4.942e+03
15	2	2.309e+03 -2.018e+03	-2.093e+02 2.093e+02	2.410e+02 -2.410e+02	-2.528e+03 2.528e+03	-1.272e+04 -5.957e+03	-2.160e+04 5.376e+03
16	1	5.992e+03 -5.702e+03	-2.922e+02 2.922e+02	3.722e+02 -3.722e+02	-3.802e+03 3.802e+03	2.235e+03 -3.108e+04	-2.517e+03 -2.013e+04
16	2	6.080e+03 -5.790e+03	-2.930e+02 2.930e+02	3.650e+02 -3.650e+02	-3.554e+03 3.554e+03	2.795e+03 -3.108e+04	-3.050e+03 -1.965e+04
17	1	1.072e+02 1.834e+02	-6.046e+03 6.046e+03	-3.408e+03 3.408e+03	5.002e+01 -5.002e+01	2.415e+05 2.269e+04	-4.956e+05 2.701e+04
17	2	5.228e+02 -2.322e+02	-5.684e+03 5.684e+03	-2.744e+03 2.744e+03	1.860e+02 -1.860e+02	1.955e+05 1.715e+04	-4.661e+05 2.555e+04
18	1	-4.671e+02 7.578e+02	6.297e+03 -6.297e+03	-3.441e+03 3.441e+03	-3.982e+03 3.982e+03	2.442e+05 2.244e+04	5.168e+05 -2.879e+04
18	2	-1.015e+02 3.921e+02	5.911e+03 -5.911e+03	-2.773e+03 2.773e+03	-3.851e+03 3.851e+03	1.980e+05 1.686e+04	4.853e+05 -2.726e+04
19	1	1.731e+03 -1.440e+03	2.430e+02 -2.430e+02	2.920e+02 -2.920e+02	-2.021e+03 2.021e+03	-1.678e+04 -5.855e+03	2.397e+04 -5.143e+03
19	2	1.961e+03 -1.671e+03	2.198e+02 -2.198e+02	2.432e+02 -2.432e+02	-1.828e+03 1.828e+03	-1.267e+04 -6.178e+03	2.274e+04 -5.698e+03
20	1	6.059e+03 -5.768e+03	3.062e+02 -3.062e+02	3.762e+02 -3.762e+02	-1.085e+03 1.085e+03	2.400e+03 -3.155e+04	2.549e+03 2.118e+04
20	2	6.069e+03 -5.779e+03	3.077e+02 -3.077e+02	3.688e+02 -3.688e+02	-1.007e+03 1.007e+03	2.988e+03 -3.157e+04	3.211e+03 2.064e+04
21	1	1.689e+04 -1.660e+04	2.087e+03 -2.087e+03	1.271e+03 -1.271e+03	1.526e+04 -1.526e+04	8.710e+03 -1.072e+05	-9.022e+04 2.520e+05
21	2	1.693e+04 -1.664e+04	2.083e+03 -2.083e+03	1.210e+03 -1.210e+03	1.545e+04 -1.545e+04	8.534e+03 -1.023e+05	-8.955e+04 2.510e+05
22	1	1.590e+04 -1.561e+04	1.299e+03 -1.299e+03	7.679e+01 -7.679e+01	-1.405e+04 1.405e+04	2.764e+03 -8.715e+03	2.914e+03 9.777e+04
22	2	1.589e+04 -1.560e+04	1.290e+03 -1.290e+03	7.458e+01 -7.458e+01	-1.395e+04 1.395e+04	2.759e+03 -8.539e+03	2.770e+03 9.724e+04
23	1	1.536e+04 -1.507e+04	1.251e+03 -1.251e+03	1.464e+02 -1.464e+02	-1.665e+04 1.665e+04	-8.577e+03 -2.768e+03	1.017e+05 -4.801e+03
23	2	1.532e+04 -1.503e+04	1.242e+03 -1.242e+03	1.462e+02 -1.462e+02	-1.654e+04 1.654e+04	-8.563e+03 -2.763e+03	1.009e+05 -4.611e+03
24	1	1.717e+04 -1.688e+04	-1.791e+03 1.791e+03	1.426e+03 -1.426e+03	-1.801e+04 1.801e+04	9.102e+03 -1.196e+05	7.344e+04 -2.122e+05
24	2	1.706e+04 -1.677e+04	-1.800e+03 1.800e+03	1.358e+03 -1.358e+03	-1.797e+04 1.797e+04	8.812e+03 -1.141e+05	7.372e+04 -2.132e+05
25	1	1.573e+04 -1.544e+04	-1.073e+03 1.073e+03	8.847e+01 -8.847e+01	8.273e+03 -8.273e+03	2.251e+03 -9.107e+03	-2.363e+03 -8.080e+04
25	2	1.560e+04 -1.531e+04	-1.076e+03 1.076e+03	8.640e+01 -8.640e+01	8.517e+03 -8.517e+03	2.121e+03 -8.818e+03	-2.209e+03 -8.119e+04

26	1	1.473e+04 -1.444e+04	-1.029e+03 1.029e+03	1.409e+02 -1.409e+02	1.068e+04 -1.068e+04	-8.668e+03 -2.255e+03	-8.342e+04 3.688e+03
26	2	1.460e+04 -1.431e+04	-1.032e+03 1.032e+03	1.397e+02 -1.397e+02	1.092e+04 -1.092e+04	-8.705e+03 -2.126e+03	-8.348e+04 3.522e+03
27	1	3.993e+04 -3.853e+04	4.619e+03 -4.619e+03	-2.802e+03 2.802e+03	-2.956e+03 2.956e+03	3.878e+05 4.809e+05	6.919e+05 7.400e+05
27	2	3.993e+04 -3.853e+04	4.464e+03 -4.464e+03	-2.559e+03 2.559e+03	-2.760e+03 2.760e+03	3.265e+05 4.669e+05	6.570e+05 7.269e+05
28	1	8.872e+03 -8.581e+03	7.305e+03 -7.305e+03	-4.874e+03 4.874e+03	-1.897e+03 1.897e+03	4.413e+04 3.336e+05	-2.170e+04 5.879e+05
28	2	8.788e+03 -8.498e+03	7.196e+03 -7.196e+03	-4.880e+03 4.880e+03	-1.703e+03 1.703e+03	4.417e+04 3.340e+05	-2.113e+04 5.788e+05
29	1	8.497e+03 -8.206e+03	-7.046e+03 7.046e+03	-4.786e+03 4.786e+03	-2.584e+03 2.584e+03	4.348e+04 3.274e+05	2.037e+04 -5.664e+05
29	2	8.508e+03 -8.217e+03	-6.930e+03 6.930e+03	-4.796e+03 4.796e+03	-2.493e+03 2.493e+03	4.351e+04 3.282e+05	1.988e+04 -5.569e+05

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 11
TRAVI P4**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	0.000e+00 0.000e+00	-5.835e+03 1.120e+04	1.956e-11 -1.956e-11	6.142e+05 -6.142e+05	-1.263e-09 -1.263e-09	-4.599e+04 -1.161e+06
1	2	0.000e+00 0.000e+00	-5.876e+03 1.124e+04	2.124e-11 -2.124e-11	6.114e+05 -6.114e+05	-1.393e-09 -1.392e-09	-4.262e+04 -1.170e+06
2	1	0.000e+00 0.000e+00	4.953e+03 -8.650e+02	3.334e-11 -3.334e-11	1.944e+05 -1.944e+05	-2.509e-09 -2.508e-09	-6.380e+05 1.065e+06
2	2	0.000e+00 0.000e+00	4.974e+03 -8.865e+02	3.667e-11 -3.667e-11	1.995e+05 -1.995e+05	-2.747e-09 -2.746e-09	-6.378e+05 1.068e+06
3	1	0.000e+00 0.000e+00	-1.062e+04 1.999e+04	-5.236e-12 5.236e-12	8.871e+05 -8.871e+05	7.946e-10 7.953e-10	-1.311e+06 -2.476e+06
3	2	0.000e+00 0.000e+00	-1.065e+04 2.002e+04	-5.944e-12 5.944e-12	8.823e+05 -8.823e+05	8.694e-10 8.701e-10	-1.315e+06 -2.480e+06
4	1	0.000e+00 0.000e+00	8.261e+03 -3.574e+03	-1.523e-11 1.523e-11	-3.669e+05 3.669e+05	8.565e-10 8.549e-10	-5.953e+04 7.918e+05
4	2	0.000e+00 0.000e+00	8.292e+03 -3.606e+03	-1.979e-11 1.979e-11	-3.628e+05 3.628e+05	1.147e-09 1.145e-09	-6.011e+04 7.963e+05
5	1	0.000e+00 0.000e+00	-9.883e+03 1.383e+04	3.701e-11 -3.701e-11	9.251e+05 -9.251e+05	-2.685e-09 -2.686e-09	-2.895e+04 -1.651e+06
5	2	0.000e+00 0.000e+00	-9.890e+03 1.384e+04	3.883e-11 -3.883e-11	9.200e+05 -9.200e+05	-2.808e-09 -2.809e-09	-2.871e+04 -1.652e+06
6	1	0.000e+00 0.000e+00	3.375e+03 1.083e+04	1.664e-12 -1.664e-12	3.554e+05 -3.554e+05	-3.497e-10 -3.495e-10	-4.379e+05 -9.593e+05
6	2	0.000e+00 0.000e+00	3.426e+03 1.078e+04	1.534e-12 -1.534e-12	3.577e+05 -3.577e+05	-3.219e-10 -3.218e-10	-4.313e+05 -9.468e+05
7	1	0.000e+00 0.000e+00	-8.331e+03 1.341e+04	4.501e-02 -4.501e-02	-3.608e+05 3.608e+05	2.709e-01 -6.798e+00	-2.592e+05 -1.317e+06
7	2	0.000e+00 0.000e+00	-8.340e+03 1.342e+04	4.505e-02 -4.505e-02	-3.595e+05 3.595e+05	2.890e-01 -6.822e+00	-2.571e+05 -1.320e+06
8	1	0.000e+00 0.000e+00	-6.189e+03 1.133e+04	3.660e-02 -3.660e-02	-4.741e+05 4.741e+05	-9.833e-02 -5.270e+00	-2.374e+05 -1.047e+06
8	2	0.000e+00 0.000e+00	-6.094e+03 1.123e+04	3.620e-02 -3.620e-02	-4.762e+05 4.762e+05	-1.448e-01 -5.165e+00	-2.404e+05 -1.030e+06
9	1	0.000e+00 0.000e+00	-1.763e+03 6.724e+03	1.724e-02 -1.724e-02	-1.868e+05 1.868e+05	-1.604e+00 -8.390e-01	-2.926e+05 -3.086e+05
9	2	0.000e+00 0.000e+00	-1.851e+03 6.812e+03	1.760e-02 -1.760e-02	-1.848e+05 1.848e+05	-1.544e+00 -9.498e-01	-2.875e+05 -3.261e+05
10	1	0.000e+00 0.000e+00	-7.501e+03 1.284e+04	4.385e-02 -4.385e-02	-5.783e+05 5.783e+05	-1.658e+00 -5.028e+00	-4.848e+05 -1.066e+06
10	2	0.000e+00 0.000e+00	-7.471e+03 1.281e+04	4.372e-02 -4.372e-02	-5.787e+05 5.787e+05	-1.686e+00 -4.981e+00	-4.874e+05 -1.059e+06
11	1	0.000e+00 0.000e+00	3.731e+03 2.577e+03	-3.838e-14 3.838e-14	1.351e+04 -1.351e+04	2.549e-11 2.549e-11	3.661e+05 -1.151e+05
11	2	0.000e+00 0.000e+00	3.762e+03 2.546e+03	-4.077e-14 4.077e-14	1.321e+04 -1.321e+04	2.450e-11 2.450e-11	3.734e+05 -1.089e+05

12	1	0.000e+00 0.000e+00	3.141e+03 2.732e+03	-1.525e-15 1.525e-15	-2.633e+04 2.633e+04	1.069e-12 1.068e-12	2.580e+05 -1.752e+05
12	2	0.000e+00 0.000e+00	3.104e+03 2.769e+03	-2.397e-15 2.397e-15	-2.678e+04 2.678e+04	1.180e-12 1.179e-12	2.512e+05 -1.834e+05
13	1	0.000e+00 0.000e+00	3.425e+03 2.883e+03	2.647e-03 -2.647e-03	1.840e+04 -1.840e+04	-5.669e-01 -5.846e-01	2.867e+05 -1.688e+05
13	2	0.000e+00 0.000e+00	3.453e+03 2.854e+03	2.926e-03 -2.926e-03	1.931e+04 -1.931e+04	-6.298e-01 -6.431e-01	2.931e+05 -1.628e+05
14	1	0.000e+00 0.000e+00	2.839e+03 3.033e+03	-9.434e-04 9.434e-04	3.382e+04 -3.382e+04	-1.063e-02 3.927e-01	1.984e+05 -2.377e+05
14	2	0.000e+00 0.000e+00	2.816e+03 3.056e+03	-1.164e-03 1.164e-03	3.434e+04 -3.434e+04	2.640e-02 4.450e-01	1.946e+05 -2.431e+05
15	1	0.000e+00 0.000e+00	1.250e+04 1.334e+04	1.543e-03 -1.543e-03	8.025e+03 -8.025e+03	-7.909e-01 -1.042e-01	1.040e+06 -1.282e+06
15	2	0.000e+00 0.000e+00	1.253e+04 1.331e+04	1.459e-03 -1.459e-03	8.237e+03 -8.237e+03	-7.686e-01 -7.732e-02	1.046e+06 -1.275e+06
16	1	0.000e+00 0.000e+00	9.073e+03 1.053e+04	2.594e-03 -2.594e-03	-9.950e+03 9.950e+03	-6.475e-01 -4.937e-01	5.390e+05 -8.592e+05
16	2	0.000e+00 0.000e+00	9.047e+03 1.055e+04	2.686e-03 -2.686e-03	-1.026e+04 1.026e+04	-6.673e-01 -5.143e-01	5.334e+05 -8.650e+05
17	1	0.000e+00 0.000e+00	1.025e+04 8.684e+03	-2.772e-03 2.772e-03	1.144e+04 -1.144e+04	5.457e-01 6.323e-01	8.259e+05 -4.931e+05
17	2	0.000e+00 0.000e+00	1.028e+04 8.658e+03	-2.864e-03 2.864e-03	1.142e+04 -1.142e+04	5.646e-01 6.524e-01	8.312e+05 -4.875e+05
18	1	0.000e+00 0.000e+00	1.357e+04 1.294e+04	-1.176e-03 1.176e-03	3.798e+03 -3.798e+03	-7.024e-04 7.003e-01	1.319e+06 -1.131e+06
18	2	0.000e+00 0.000e+00	1.355e+04 1.295e+04	-1.112e-03 1.112e-03	3.127e+03 -3.127e+03	-2.128e-02 6.831e-01	1.313e+06 -1.135e+06
19	1	0.000e+00 0.000e+00	2.207e+03 -2.496e+02	2.746e-03 -2.746e-03	2.725e+04 -2.725e+04	-8.329e-01 -3.615e-01	4.397e+05 9.463e+04
19	2	0.000e+00 0.000e+00	2.342e+03 -3.846e+02	3.048e-03 -3.048e-03	2.709e+04 -2.709e+04	-9.035e-01 -4.222e-01	4.712e+05 1.218e+05
20	1	0.000e+00 0.000e+00	7.597e+01 1.747e+03	-1.857e-03 1.857e-03	3.721e+03 -3.721e+03	1.756e-01 5.764e-01	-2.125e+04 -3.170e+05
20	2	0.000e+00 0.000e+00	-3.993e+01 1.862e+03	-2.115e-03 2.115e-03	3.633e+03 -3.633e+03	2.255e-01 6.309e-01	-4.373e+04 -3.415e+05
21	1	0.000e+00 0.000e+00	6.004e+02 7.046e+02	-9.364e-05 9.364e-05	-4.460e+04 4.460e+04	-2.455e-01 2.862e-01	1.826e+05 -2.052e+05
21	2	0.000e+00 0.000e+00	6.563e+02 6.487e+02	6.764e-06 -6.764e-06	-4.442e+04 4.442e+04	-2.675e-01 2.646e-01	1.948e+05 -1.932e+05
22	1	0.000e+00 0.000e+00	4.612e+02 8.438e+02	-5.103e-04 5.103e-04	3.527e+04 -3.527e+04	-2.414e-01 4.634e-01	1.365e+05 -2.198e+05
22	2	0.000e+00 0.000e+00	5.160e+02 7.890e+02	-3.641e-04 3.641e-04	3.533e+04 -3.533e+04	-2.736e-01 4.320e-01	1.486e+05 -2.080e+05
23	1	0.000e+00 0.000e+00	1.947e+03 1.053e+01	7.239e-03 -7.239e-03	-3.062e+04 3.062e+04	-2.209e+00 -9.401e-01	3.633e+05 5.787e+04
23	2	0.000e+00 0.000e+00	2.077e+03 -1.192e+02	8.209e-03 -8.209e-03	-3.097e+04 3.097e+04	-2.434e+00 -1.137e+00	3.934e+05 8.425e+04
24	1	0.000e+00 0.000e+00	-5.105e+01 1.874e+03	-7.155e-03 7.155e-03	-6.701e+01 6.701e+01	7.567e-01 2.141e+00	-4.415e+04 -3.456e+05
24	2	0.000e+00 0.000e+00	-1.559e+02 1.978e+03	-7.935e-03 7.935e-03	-2.236e+02 2.236e+02	9.065e-01 2.307e+00	-6.434e+04 -3.678e+05
25	1	0.000e+00 0.000e+00	1.255e+04 -7.474e+03	-4.147e-02 4.147e-02	5.932e+05 -5.932e+05	4.708e+00 1.305e+00	1.012e+06 4.395e+05
25	2	0.000e+00 0.000e+00	1.252e+04 -7.442e+03	-4.133e-02 4.133e-02	5.930e+05 -5.930e+05	4.659e+00 1.334e+00	1.005e+06 4.423e+05
26	1	0.000e+00 0.000e+00	4.871e+03 2.067e+02	-9.658e-03 9.658e-03	1.912e+05 -1.912e+05	-3.961e+00 5.361e+00	-3.861e+05 7.243e+05
26	2	0.000e+00 0.000e+00	4.852e+03 2.255e+02	-9.581e-03 9.581e-03	1.917e+05 -1.917e+05	-3.981e+00 5.370e+00	-3.893e+05 7.248e+05
27	1	0.000e+00 0.000e+00	-9.747e+02 6.053e+03	1.455e-02 -1.455e-02	1.028e+04 -1.028e+04	-5.058e+00 2.948e+00	-7.229e+05 2.134e+05
27	2	0.000e+00	-9.907e+02	1.462e-02	1.109e+04	-5.058e+00	-7.234e+05

		0.000e+00	6.069e+03	-1.462e-02	-1.109e+04	2.939e+00	2.116e+05
28	1	0.000e+00	7.201e+03	-1.936e-02	2.038e+05	1.121e+00	3.630e+05
		0.000e+00	-2.065e+03	1.936e-02	-2.038e+05	1.719e+00	3.165e+05
28	2	0.000e+00	7.281e+03	-1.970e-02	2.017e+05	1.227e+00	3.796e+05
		0.000e+00	-2.145e+03	1.970e-02	-2.017e+05	1.663e+00	3.117e+05
29	1	0.000e+00	1.440e+03	4.717e-03	-9.092e+04	-2.712e+00	-3.329e+05
		0.000e+00	3.697e+03	-4.717e-03	9.092e+04	2.020e+00	1.674e+05
29	2	0.000e+00	1.506e+03	4.441e-03	-9.405e+04	-2.686e+00	-3.273e+05
		0.000e+00	3.631e+03	-4.441e-03	9.405e+04	2.035e+00	1.715e+05
30	1	0.000e+00	1.108e+04	-3.496e-02	4.798e+05	5.066e+00	1.010e+06
		0.000e+00	-6.122e+03	3.496e-02	-4.798e+05	-1.135e-01	2.083e+05
30	2	0.000e+00	1.098e+04	-3.454e-02	4.817e+05	4.956e+00	9.926e+05
		0.000e+00	-6.019e+03	3.454e-02	-4.817e+05	-6.360e-02	2.115e+05
31	1	0.000e+00	3.677e+03	-4.860e-03	1.016e+05	-1.832e+00	-1.446e+05
		0.000e+00	1.284e+03	4.860e-03	-1.016e+05	2.521e+00	3.141e+05
31	2	0.000e+00	3.605e+03	-4.568e-03	1.046e+05	-1.847e+00	-1.489e+05
		0.000e+00	1.356e+03	4.568e-03	-1.046e+05	2.494e+00	3.082e+05
32	1	0.000e+00	1.380e+04	-4.709e-02	3.813e+05	7.229e+00	1.387e+06
		0.000e+00	-8.632e+03	4.709e-02	-3.813e+05	-2.834e-01	2.668e+05
32	2	0.000e+00	1.381e+04	-4.712e-02	3.795e+05	7.250e+00	1.390e+06
		0.000e+00	-8.640e+03	4.712e-02	-3.795e+05	-2.995e-01	2.649e+05
33	1	0.000e+00	6.257e+03	-1.543e-02	3.152e+03	-3.016e+00	-2.149e+05
		0.000e+00	-1.091e+03	1.543e-02	-3.152e+03	5.291e+00	7.569e+05
33	2	0.000e+00	6.271e+03	-1.549e-02	1.928e+03	-3.008e+00	-2.134e+05
		0.000e+00	-1.106e+03	1.549e-02	-1.928e+03	5.292e+00	7.575e+05
34	1	0.000e+00	2.845e+02	9.650e-03	-1.740e+05	-5.647e+00	-7.589e+05
		0.000e+00	4.881e+03	-9.650e-03	1.740e+05	4.224e+00	4.199e+05
34	2	0.000e+00	3.018e+02	9.577e-03	-1.750e+05	-5.656e+00	-7.594e+05
		0.000e+00	4.864e+03	-9.577e-03	1.750e+05	4.243e+00	4.230e+05
35	1	0.000e+00	1.523e+04	3.125e-11	-9.195e+05	-2.492e-09	1.197e+06
		0.000e+00	-9.362e+03	-3.125e-11	9.195e+05	-2.491e-09	7.090e+05
35	2	0.000e+00	1.519e+04	3.073e-11	-9.230e+05	-2.445e-09	1.185e+06
		0.000e+00	-9.316e+03	-3.073e-11	9.230e+05	-2.444e-09	7.140e+05
36	1	0.000e+00	2.188e+03	-3.060e-11	-3.118e+05	2.290e-09	-6.273e+05
		0.000e+00	3.177e+03	3.060e-11	3.118e+05	2.291e-09	5.572e+05
36	2	0.000e+00	2.155e+03	-3.157e-11	-3.146e+05	2.348e-09	-6.311e+05
		0.000e+00	3.210e+03	3.157e-11	3.146e+05	2.348e-09	5.563e+05
37	1	0.000e+00	-9.068e+02	8.797e-12	-3.804e+02	-5.939e-10	-5.891e+05
		0.000e+00	6.272e+03	-8.797e-12	3.804e+02	-5.946e-10	8.062e+04
37	2	0.000e+00	-9.325e+02	7.649e-12	-3.239e+03	-5.151e-10	-5.887e+05
		0.000e+00	6.297e+03	-7.649e-12	3.239e+03	-5.158e-10	7.659e+04
38	1	0.000e+00	1.288e+04	-1.133e-11	-9.751e+05	7.684e-10	1.580e+06
		0.000e+00	-8.790e+03	1.133e-11	9.751e+05	7.694e-10	9.074e+03
38	2	0.000e+00	1.290e+04	-1.296e-11	-9.701e+05	8.940e-10	1.584e+06
		0.000e+00	-8.808e+03	1.296e-11	9.701e+05	8.949e-10	7.320e+03
39	1	0.000e+00	7.057e+03	-1.544e-11	-2.091e+05	9.690e-10	1.323e+04
		0.000e+00	-2.969e+03	1.544e-11	2.091e+05	9.693e-10	7.220e+05
39	2	0.000e+00	7.072e+03	-1.573e-11	-2.046e+05	1.005e-09	1.527e+04
		0.000e+00	-2.985e+03	1.573e-11	2.046e+05	1.005e-09	7.222e+05
40	1	0.000e+00	1.855e+04	-2.189e-11	-1.162e+06	1.265e-09	1.902e+06
		0.000e+00	-1.386e+04	2.189e-11	1.162e+06	1.264e-09	1.032e+05
40	2	0.000e+00	1.858e+04	-1.981e-11	-1.158e+06	1.144e-09	1.904e+06
		0.000e+00	-1.389e+04	1.981e-11	1.158e+06	1.143e-09	1.044e+05
41	1	0.000e+00	1.660e+03	1.589e-11	-1.135e+05	-1.189e-09	-8.045e+05
		0.000e+00	2.288e+03	-1.589e-11	1.135e+05	-1.190e-09	7.600e+05
41	2	0.000e+00	1.638e+03	1.771e-11	-1.179e+05	-1.312e-09	-8.087e+05
		0.000e+00	2.310e+03	-1.771e-11	1.179e+05	-1.313e-09	7.611e+05
42	1	0.000e+00	-3.074e+03	-9.456e-12	1.858e+05	3.751e-10	-7.365e+05
		0.000e+00	7.022e+03	9.456e-12	-1.858e+05	3.761e-10	2.139e+04
42	2	0.000e+00	-3.087e+03	-1.049e-11	1.816e+05	4.746e-10	-7.381e+05
		0.000e+00	7.035e+03	1.049e-11	-1.816e+05	4.756e-10	2.114e+04
43	1	0.000e+00	8.864e+03	-5.620e-11	-4.348e+05	3.154e-09	8.986e+05
		0.000e+00	-4.698e+03	5.620e-11	4.348e+05	3.153e-09	-1.527e+05

43	2	0.000e+00 0.000e+00	8.916e+03 -4.750e+03	-5.666e-11 5.666e-11	-4.329e+05 4.329e+05	3.174e-09 3.173e-09	9.104e+05 -1.587e+05
44	1	0.000e+00 0.000e+00	5.892e+03 -1.726e+03	7.921e-12 -7.921e-12	1.356e+05 -1.356e+05	-3.713e-10 -3.715e-10	8.239e+04 3.366e+05
44	2	0.000e+00 0.000e+00	5.903e+03 -1.738e+03	7.459e-12 -7.459e-12	1.385e+05 -1.385e+05	-3.516e-10 -3.519e-10	8.877e+04 3.315e+05
45	1	0.000e+00 0.000e+00	3.341e+03 -1.363e+03	-2.704e-03 2.704e-03	-3.162e+04 3.162e+04	5.309e-01 -3.281e-01	2.103e+05 -3.387e+04
45	2	0.000e+00 0.000e+00	3.401e+03 -1.423e+03	-2.773e-03 2.773e-03	-3.155e+04 3.155e+04	5.497e-01 -3.418e-01	2.167e+05 -3.576e+04
46	1	0.000e+00 0.000e+00	5.609e+02 1.417e+03	4.919e-04 -4.919e-04	-6.442e+04 6.442e+04	2.250e-01 -2.619e-01	5.850e+04 -9.060e+04
46	2	0.000e+00 0.000e+00	6.172e+02 1.361e+03	4.273e-04 -4.273e-04	-6.414e+04 6.414e+04	2.249e-01 -2.569e-01	5.996e+04 -8.784e+04
47	1	0.000e+00 0.000e+00	9.149e+02 2.718e+02	-2.351e-04 2.351e-04	-2.716e+04 2.716e+04	2.695e-01 -2.589e-01	7.916e+04 -6.469e+04
47	2	0.000e+00 0.000e+00	9.150e+02 2.717e+02	-2.352e-04 2.352e-04	-2.781e+04 2.781e+04	2.599e-01 -2.493e-01	7.673e+04 -6.225e+04
48	1	0.000e+00 0.000e+00	1.209e+03 1.754e+02	-4.269e-04 4.269e-04	3.892e+03 -3.892e+03	1.285e-01 -1.060e-01	4.957e+04 -2.244e+04
48	2	0.000e+00 0.000e+00	1.196e+03 1.882e+02	-4.163e-04 4.163e-04	3.013e+03 -3.013e+03	1.215e-01 -9.966e-02	4.753e+04 -2.107e+04
49	1	0.000e+00 0.000e+00	3.677e+02 1.017e+03	2.680e-04 -2.680e-04	1.513e+04 -1.513e+04	9.456e-02 -1.086e-01	2.349e+04 -4.053e+04
49	2	0.000e+00 0.000e+00	3.683e+02 1.016e+03	2.676e-04 -2.676e-04	1.472e+04 -1.472e+04	8.899e-02 -1.030e-01	2.208e+04 -3.908e+04
50	1	0.000e+00 0.000e+00	4.000e+02 7.867e+02	1.414e-04 -1.414e-04	4.238e+04 -4.238e+04	1.986e-01 -2.049e-01	5.163e+04 -6.033e+04
50	2	0.000e+00 0.000e+00	3.943e+02 7.923e+02	1.455e-04 -1.455e-04	4.205e+04 -4.205e+04	1.927e-01 -1.992e-01	5.002e+04 -5.897e+04
51	1	0.000e+00 0.000e+00	9.946e+02 9.832e+02	-6.530e-06 6.530e-06	6.768e+04 -6.768e+04	2.163e-01 -2.158e-01	6.777e+04 -6.734e+04
51	2	0.000e+00 0.000e+00	9.671e+02 1.011e+03	2.507e-05 -2.507e-05	6.718e+04 -6.718e+04	2.135e-01 -2.154e-01	6.632e+04 -6.795e+04
52	1	0.000e+00 0.000e+00	-1.818e+03 3.796e+03	3.226e-03 -3.226e-03	3.153e+04 -3.153e+04	4.282e-01 -6.702e-01	4.739e+04 -2.579e+05
52	2	0.000e+00 0.000e+00	-1.845e+03 3.823e+03	3.257e-03 -3.257e-03	3.149e+04 -3.149e+04	4.341e-01 -6.784e-01	4.817e+04 -2.607e+05
53	1	0.000e+00 0.000e+00	4.879e+02 7.121e+02	-2.099e-06 2.099e-06	3.959e+02 -3.959e+02	6.175e-05 1.901e-04	9.260e+03 -2.271e+04
53	2	0.000e+00 0.000e+00	4.889e+02 7.111e+02	-2.082e-06 2.082e-06	3.946e+02 -3.946e+02	6.141e-05 1.884e-04	9.272e+03 -2.261e+04
54	1	0.000e+00 0.000e+00	-6.068e+02 1.807e+03	-2.260e-05 2.260e-05	4.531e+02 -4.531e+02	2.263e-04 2.486e-03	9.723e+03 -1.545e+05
54	2	0.000e+00 0.000e+00	-6.046e+02 1.805e+03	-2.256e-05 2.256e-05	4.500e+02 -4.500e+02	2.260e-04 2.481e-03	9.720e+03 -1.543e+05
55	1	0.000e+00 0.000e+00	4.403e+02 7.597e+02	-5.259e-06 5.259e-06	5.437e+02 -5.437e+02	1.723e-04 4.588e-04	7.477e+03 -2.664e+04
55	2	0.000e+00 0.000e+00	4.394e+02 7.606e+02	-5.290e-06 5.290e-06	5.426e+02 -5.426e+02	1.730e-04 4.618e-04	7.461e+03 -2.673e+04
56	1	0.000e+00 0.000e+00	-4.268e+02 1.627e+03	-3.382e-05 3.382e-05	1.377e+03 -1.377e+03	6.252e-04 3.433e-03	-5.079e+01 -1.232e+05
56	2	0.000e+00 0.000e+00	-4.292e+02 1.629e+03	-3.390e-05 3.390e-05	1.376e+03 -1.376e+03	6.255e-04 3.443e-03	-3.624e+01 -1.235e+05
57	1	0.000e+00 0.000e+00	9.075e+02 5.592e+02	1.287e-06 -1.287e-06	-1.915e+02 1.915e+02	-2.366e-04 4.782e-05	5.203e+04 -2.649e+04
57	2	0.000e+00 0.000e+00	9.076e+02 5.590e+02	1.289e-06 -1.289e-06	-1.894e+02 1.894e+02	-2.373e-04 4.829e-05	5.213e+04 -2.656e+04
58	1	0.000e+00 0.000e+00	8.716e+02 5.951e+02	1.022e-06 -1.022e-06	-1.210e+02 1.210e+02	1.392e-05 -1.638e-04	1.473e+04 5.541e+03
58	2	0.000e+00 0.000e+00	8.718e+02 5.949e+02	1.024e-06 -1.024e-06	-1.185e+02 1.185e+02	1.347e-05 -1.636e-04	1.480e+04 5.509e+03
59	1	0.000e+00 0.000e+00	5.940e+02 8.726e+02	-1.030e-06 1.030e-06	-3.296e+02 3.296e+02	1.700e-04 -1.891e-05	-6.456e+03 -1.398e+04

59	2	0.000e+00 0.000e+00	5.943e+02 8.724e+02	-1.028e-06 1.028e-06	-3.281e+02 3.281e+02	1.697e-04 -1.895e-05	-6.420e+03 -1.397e+04
60	1	0.000e+00 0.000e+00	4.963e+02 7.037e+02	-6.499e-06 6.499e-06	-3.797e+02 3.797e+02	1.514e-04 6.284e-04	1.020e+04 -2.265e+04
60	2	0.000e+00 0.000e+00	4.970e+02 7.030e+02	-6.450e-06 6.450e-06	-3.774e+02 3.774e+02	1.507e-04 6.233e-04	1.021e+04 -2.256e+04
61	1	0.000e+00 0.000e+00	-4.907e+02 1.691e+03	-6.833e-05 6.833e-05	-6.427e+02 6.427e+02	6.445e-04 7.555e-03	1.068e+04 -1.416e+05
61	2	0.000e+00 0.000e+00	-4.891e+02 1.689e+03	-6.823e-05 6.823e-05	-6.368e+02 6.368e+02	6.443e-04 7.543e-03	1.067e+04 -1.414e+05
62	1	0.000e+00 0.000e+00	5.015e+02 6.985e+02	-4.818e-06 4.818e-06	-2.531e+01 2.531e+01	-8.835e-05 6.665e-04	1.506e+04 -2.688e+04
62	2	0.000e+00 0.000e+00	5.007e+02 6.993e+02	-4.857e-06 4.857e-06	-2.450e+01 2.450e+01	-8.729e-05 6.701e-04	1.504e+04 -2.695e+04
63	1	0.000e+00 0.000e+00	5.405e+02 6.595e+02	-2.911e-06 2.911e-06	1.452e+02 -1.452e+02	-8.200e-04 1.169e-03	3.207e+04 -3.921e+04
63	2	0.000e+00 0.000e+00	5.380e+02 6.620e+02	-3.033e-06 3.033e-06	1.457e+02 -1.457e+02	-8.183e-04 1.182e-03	3.205e+04 -3.949e+04
64	1	0.000e+00 0.000e+00	7.170e+02 6.997e+02	6.428e-08 -6.428e-08	-6.903e+01 6.903e+01	2.460e-04 -2.551e-04	-2.024e+04 2.146e+04
64	2	0.000e+00 0.000e+00	7.170e+02 6.997e+02	6.464e-08 -6.464e-08	-7.064e+01 7.064e+01	2.461e-04 -2.553e-04	-2.026e+04 2.149e+04
65	1	0.000e+00 0.000e+00	5.096e+02 9.070e+02	-1.479e-06 1.479e-06	-7.635e+01 7.635e+01	2.522e-04 -4.267e-05	-1.947e+04 -8.681e+03
65	2	0.000e+00 0.000e+00	5.094e+02 9.073e+02	-1.481e-06 1.481e-06	-7.891e+01 7.891e+01	2.524e-04 -4.260e-05	-1.949e+04 -8.689e+03
66	1	0.000e+00 0.000e+00	5.175e+02 8.991e+02	-1.421e-06 1.421e-06	1.546e+02 -1.546e+02	-3.529e-06 2.048e-04	1.883e+04 -4.587e+04
66	2	0.000e+00 0.000e+00	5.171e+02 8.996e+02	-1.424e-06 1.424e-06	1.519e+02 -1.519e+02	-3.589e-06 2.053e-04	1.885e+04 -4.594e+04

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 12
PIL QUARTO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	6.128e+03 -5.837e+03	-2.051e+03 2.051e+03	1.114e+03 -1.114e+03	-1.549e+04 1.549e+04	-9.536e+04 9.035e+03	-2.399e+05 8.102e+04
1	2	6.072e+03 -5.782e+03	-2.060e+03 2.060e+03	1.044e+03 -1.044e+03	-1.543e+04 1.543e+04	-8.981e+04 8.886e+03	-2.408e+05 8.114e+04
2	1	7.712e+03 -7.422e+03	-1.320e+03 1.320e+03	6.703e+01 -6.703e+01	1.134e+04 -1.134e+04	-9.036e+03 3.841e+03	-8.776e+04 -1.452e+04
2	2	7.667e+03 -7.376e+03	-1.323e+03 1.323e+03	6.489e+01 -6.489e+01	1.160e+04 -1.160e+04	-8.887e+03 3.858e+03	-8.799e+04 -1.454e+04
3	1	1.002e+04 -9.729e+03	-1.305e+03 1.305e+03	3.698e+02 -3.698e+02	1.190e+04 -1.190e+04	-3.851e+03 -2.481e+04	1.645e+04 -1.176e+05
3	2	9.961e+03 -9.670e+03	-1.309e+03 1.309e+03	3.659e+02 -3.659e+02	1.209e+04 -1.209e+04	-3.867e+03 -2.449e+04	1.645e+04 -1.179e+05
4	1	1.349e+04 -1.320e+04	-2.050e+03 2.050e+03	4.064e+03 -4.064e+03	-1.519e+04 1.519e+04	2.480e+04 -3.397e+05	1.092e+05 -2.680e+05
4	2	1.341e+04 -1.312e+04	-2.066e+03 2.066e+03	3.993e+03 -3.993e+03	-1.539e+04 1.539e+04	2.448e+04 -3.340e+05	1.094e+05 -2.695e+05
5	1	3.311e+04 -3.094e+04	2.977e+03 -2.977e+03	9.096e+03 -9.096e+03	-6.340e+03 6.340e+03	-1.609e+06 -1.211e+06	5.118e+05 4.109e+05
5	2	3.325e+04 -3.108e+04	2.976e+03 -2.976e+03	9.090e+03 -9.090e+03	-6.071e+03 6.071e+03	-1.622e+06 -1.196e+06	5.175e+05 4.049e+05
6	1	2.076e+04 -1.959e+04	-3.027e+03 3.027e+03	-9.647e+01 9.647e+01	-1.860e+03 1.860e+03	1.121e+04 1.869e+04	-4.309e+05 -5.075e+05
6	2	2.057e+04 -1.941e+04	-3.023e+03 3.023e+03	-1.132e+02 1.132e+02	-1.781e+03 1.781e+03	1.355e+04 2.154e+04	-4.304e+05 -5.068e+05
7	1	1.998e+04 -1.836e+04	-2.453e+02 2.453e+02	6.139e+03 -6.139e+03	-3.039e+03 3.039e+03	-1.328e+06 -5.749e+05	-9.624e+04 2.020e+04
7	2	2.004e+04 -1.841e+04	-2.662e+02 2.662e+02	6.164e+03 -6.164e+03	-2.910e+03 2.910e+03	-1.348e+06 -5.626e+05	-1.004e+05 1.790e+04
8	1	3.320e+04	-2.579e+03	9.983e+03	-6.340e+03	-1.841e+06	-3.539e+05

		-3.103e+04	2.579e+03	-9.983e+03	6.340e+03	-1.254e+06	-4.456e+05
8	2	3.333e+04	-2.562e+03	9.986e+03	-6.071e+03	-1.857e+06	-3.503e+05
		-3.116e+04	2.562e+03	-9.986e+03	6.071e+03	-1.239e+06	-4.439e+05
9	1	2.095e+04	2.676e+03	-2.208e+02	-1.860e+03	3.180e+04	3.831e+05
		-1.979e+04	-2.676e+03	2.208e+02	1.860e+03	3.664e+04	4.465e+05
9	2	2.075e+04	2.671e+03	-2.364e+02	-1.781e+03	3.417e+04	3.827e+05
		-1.959e+04	-2.671e+03	2.364e+02	1.781e+03	3.912e+04	4.452e+05
10	1	1.783e+04	-3.607e+03	1.466e+03	-2.447e+03	-2.786e+05	-5.856e+05
		-1.643e+04	3.607e+03	-1.466e+03	2.447e+03	-1.758e+05	-5.325e+05
10	2	1.783e+04	-3.595e+03	1.456e+03	-2.343e+03	-2.835e+05	-5.854e+05
		-1.643e+04	3.595e+03	-1.456e+03	2.343e+03	-1.678e+05	-5.289e+05
11	1	1.887e+04	-3.407e+03	-8.625e+02	-2.447e+03	9.688e+04	-5.370e+05
		-1.747e+04	3.407e+03	8.625e+02	2.447e+03	1.705e+05	-5.193e+05
11	2	1.884e+04	-3.429e+03	-8.712e+02	-2.343e+03	9.854e+04	-5.408e+05
		-1.745e+04	3.429e+03	8.712e+02	2.343e+03	1.715e+05	-5.222e+05
12	1	5.926e+03	2.348e+03	1.108e+03	1.329e+04	-9.538e+04	2.784e+05
		-5.636e+03	-2.348e+03	-1.108e+03	-1.329e+04	9.528e+03	-9.651e+04
12	2	6.001e+03	2.349e+03	1.024e+03	1.333e+04	-8.861e+04	2.782e+05
		-5.711e+03	-2.349e+03	-1.024e+03	-1.333e+04	9.270e+03	-9.612e+04
13	1	7.618e+03	1.552e+03	6.699e+01	-1.631e+04	-9.530e+03	1.033e+05
		-7.327e+03	-1.552e+03	-6.699e+01	1.631e+04	4.338e+03	1.690e+04
13	2	7.669e+03	1.547e+03	6.387e+01	-1.641e+04	-9.272e+03	1.031e+05
		-7.378e+03	-1.547e+03	-6.387e+01	1.641e+04	4.322e+03	1.682e+04
14	1	1.004e+04	1.533e+03	3.871e+02	-1.691e+04	-4.347e+03	-1.945e+04
		-9.750e+03	-1.533e+03	-3.871e+02	1.691e+04	-2.565e+04	1.383e+05
14	2	1.005e+04	1.531e+03	3.832e+02	-1.693e+04	-4.332e+03	-1.932e+04
		-9.755e+03	-1.531e+03	-3.832e+02	1.693e+04	-2.537e+04	1.379e+05
15	1	1.367e+04	2.322e+03	4.226e+03	1.249e+04	2.564e+04	-1.301e+05
		-1.338e+04	-2.322e+03	-4.226e+03	-1.249e+04	-3.531e+05	3.101e+05
15	2	1.363e+04	2.333e+03	4.154e+03	1.288e+04	2.536e+04	-1.295e+05
		-1.334e+04	-2.333e+03	-4.154e+03	-1.288e+04	-3.473e+05	3.104e+05
16	1	2.881e+01	-3.450e+02	3.354e+02	-5.115e+03	-2.553e+04	-2.282e+04
		2.618e+02	3.450e+02	-3.354e+02	5.115e+03	-4.622e+02	-3.925e+03
16	2	5.066e+01	-3.406e+02	3.363e+02	-5.000e+03	-2.564e+04	-2.252e+04
		2.400e+02	3.406e+02	-3.363e+02	5.000e+03	-4.177e+02	-3.883e+03
17	1	-2.603e+03	-6.948e+03	-4.719e+03	-3.847e+03	3.278e+05	-5.609e+05
		2.893e+03	6.948e+03	4.719e+03	3.847e+03	3.789e+04	2.239e+04
17	2	-2.544e+03	-6.833e+03	-4.733e+03	-3.787e+03	3.288e+05	-5.517e+05
		2.835e+03	6.833e+03	4.733e+03	3.787e+03	3.805e+04	2.207e+04
18	1	4.699e+03	-2.462e+02	1.320e+02	-2.861e+03	-2.676e+03	6.206e+03
		-4.408e+03	2.462e+02	-1.320e+02	2.861e+03	-7.553e+03	-2.529e+04
18	2	4.651e+03	-2.410e+02	1.310e+02	-2.774e+03	-2.709e+03	6.124e+03
		-4.361e+03	2.410e+02	-1.310e+02	2.774e+03	-7.446e+03	-2.480e+04
19	1	9.418e+03	-4.616e+03	-1.443e+03	4.385e+03	4.027e+03	3.213e+04
		-9.128e+03	4.616e+03	1.443e+03	-4.385e+03	1.078e+05	-3.899e+05
19	2	9.287e+03	-4.523e+03	-1.417e+03	4.438e+03	3.920e+03	3.153e+04
		-8.996e+03	4.523e+03	1.417e+03	-4.438e+03	1.059e+05	-3.821e+05
20	1	4.892e+03	2.502e+02	1.334e+02	-1.160e+03	-2.663e+03	-6.937e+03
		-4.601e+03	-2.502e+02	-1.334e+02	1.160e+03	-7.676e+03	2.633e+04
20	2	4.808e+03	2.454e+02	1.327e+02	-1.071e+03	-2.681e+03	-6.809e+03
		-4.517e+03	-2.454e+02	-1.327e+02	1.071e+03	-7.600e+03	2.583e+04
21	1	9.693e+03	4.698e+03	-1.477e+03	-7.146e+03	3.868e+03	-3.399e+04
		-9.402e+03	-4.698e+03	1.477e+03	7.146e+03	1.106e+05	3.981e+05
21	2	9.551e+03	4.611e+03	-1.454e+03	-7.098e+03	3.813e+03	-3.334e+04
		-9.261e+03	-4.611e+03	1.454e+03	7.098e+03	1.089e+05	3.907e+05
22	1	1.469e+02	3.616e+02	3.336e+02	7.693e+02	-2.543e+04	2.355e+04
		1.438e+02	-3.616e+02	-3.336e+02	-7.693e+02	-4.274e+02	4.473e+03
22	2	1.047e+02	3.574e+02	3.352e+02	8.513e+02	-2.557e+04	2.331e+04
		1.860e+02	-3.574e+02	-3.352e+02	-8.513e+02	-4.080e+02	4.388e+03
23	1	-2.471e+03	7.248e+03	-4.724e+03	9.750e+01	3.281e+05	5.851e+05
		2.761e+03	-7.248e+03	4.724e+03	-9.750e+01	3.802e+04	-2.341e+04
23	2	-2.506e+03	7.138e+03	-4.746e+03	1.949e+02	3.296e+05	5.763e+05
		2.797e+03	-7.138e+03	4.746e+03	-1.949e+02	3.820e+04	-2.314e+04

24	1	1.559e+04	-3.849e+03	-2.173e+03	-2.447e+03	4.364e+05	-6.487e+05
		-1.419e+04	3.849e+03	2.173e+03	2.447e+03	2.371e+05	-5.444e+05
24	2	1.560e+04	-3.856e+03	-2.187e+03	-2.343e+03	4.468e+05	-6.518e+05
		-1.420e+04	3.856e+03	2.187e+03	2.343e+03	2.312e+05	-5.435e+05
25	1	1.753e+04	4.257e+03	-2.824e+03	-2.447e+03	5.464e+05	6.325e+05
		-1.613e+04	-4.257e+03	2.824e+03	2.447e+03	3.289e+05	6.872e+05
25	2	1.769e+04	4.208e+03	-2.814e+03	-2.343e+03	5.492e+05	6.280e+05
		-1.630e+04	-4.208e+03	2.814e+03	2.343e+03	3.232e+05	6.764e+05
26	1	1.758e+04	-4.818e+03	-2.738e+03	-2.447e+03	5.362e+05	-7.173e+05
		-1.619e+04	4.818e+03	2.738e+03	2.447e+03	3.125e+05	-7.763e+05
26	2	1.774e+04	-4.764e+03	-2.732e+03	-2.343e+03	5.394e+05	-7.123e+05
		-1.635e+04	4.764e+03	2.732e+03	2.343e+03	3.076e+05	-7.644e+05
27	1	1.610e+04	4.076e+03	-1.927e+03	-2.447e+03	4.229e+05	6.847e+05
		-1.471e+04	-4.076e+03	1.927e+03	2.447e+03	1.746e+05	5.788e+05
27	2	1.610e+04	4.087e+03	-1.946e+03	-2.343e+03	4.323e+05	6.885e+05
		-1.471e+04	-4.087e+03	1.946e+03	2.343e+03	1.710e+05	5.784e+05
28	1	1.889e+04	3.715e+03	-4.850e+02	-2.447e+03	5.369e+04	5.742e+05
		-1.750e+04	-3.715e+03	4.850e+02	2.447e+03	9.667e+04	5.775e+05
28	2	1.887e+04	3.731e+03	-4.905e+02	-2.343e+03	5.323e+04	5.771e+05
		-1.748e+04	-3.731e+03	4.905e+02	2.343e+03	9.884e+04	5.795e+05
29	1	1.819e+04	3.491e+03	8.203e+02	-2.447e+03	-6.368e+04	5.108e+05
		-1.680e+04	-3.491e+03	-8.203e+02	2.447e+03	-1.906e+05	5.713e+05
29	2	1.818e+04	3.453e+03	7.996e+02	-2.343e+03	-6.531e+04	5.057e+05
		-1.679e+04	-3.453e+03	-7.996e+02	2.343e+03	-1.826e+05	5.648e+05

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 1
PLATEA**

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	0.000e+000	0.000e+000	0.000e+000	-1.864e+003	-1.660e+003	-4.668e+002	+4.672e+000	+4.672e+000
1	2	0.000e+000	0.000e+000	0.000e+000	-1.768e+003	-1.766e+003	-4.144e+002	+4.577e+000	+4.577e+000
2	1	0.000e+000	0.000e+000	0.000e+000	4.806e+002	-2.268e+003	5.401e+002	+6.502e+000	+6.502e+000
2	2	0.000e+000	0.000e+000	0.000e+000	4.879e+002	-2.286e+003	5.547e+002	+6.574e+000	+6.574e+000
3	1	0.000e+000	0.000e+000	0.000e+000	1.326e+003	9.684e+002	-9.823e+002	+4.981e+000	+4.981e+000
3	2	0.000e+000	0.000e+000	0.000e+000	1.285e+003	9.300e+002	-9.352e+002	+4.767e+000	+4.767e+000
4	1	0.000e+000	0.000e+000	0.000e+000	1.733e+003	6.773e+002	-4.269e+002	+4.041e+000	+4.041e+000
4	2	0.000e+000	0.000e+000	0.000e+000	1.675e+003	6.522e+002	-3.832e+002	+3.854e+000	+3.854e+000
5	1	0.000e+000	0.000e+000	0.000e+000	6.173e+002	1.168e+003	1.844e+002	+2.547e+000	+2.547e+000
5	2	0.000e+000	0.000e+000	0.000e+000	6.240e+002	1.100e+003	1.914e+002	+2.427e+000	+2.427e+000
6	1	0.000e+000	0.000e+000	0.000e+000	2.261e+003	2.247e+003	-1.008e+001	+5.410e+000	+5.410e+000
6	2	0.000e+000	0.000e+000	0.000e+000	2.168e+003	2.107e+003	1.380e+001	+5.132e+000	+5.132e+000
7	1	0.000e+000	0.000e+000	0.000e+000	1.243e+003	6.463e+002	-2.802e+001	+2.587e+000	+2.587e+000
7	2	0.000e+000	0.000e+000	0.000e+000	1.191e+003	6.258e+002	-1.507e+001	+2.477e+000	+2.477e+000
8	1	0.000e+000	0.000e+000	0.000e+000	1.257e+003	6.501e+002	6.129e+001	+2.626e+000	+2.626e+000
8	2	0.000e+000	0.000e+000	0.000e+000	1.205e+003	6.332e+002	4.576e+001	+2.513e+000	+2.513e+000
9	1	0.000e+000	0.000e+000	0.000e+000	1.462e+003	2.229e+003	-3.064e+001	+4.709e+000	+4.709e+000
9	2	0.000e+000	0.000e+000	0.000e+000	1.372e+003	2.058e+003	-2.258e+001	+4.357e+000	+4.357e+000
10	1	0.000e+000	0.000e+000	0.000e+000	1.525e+003	2.280e+003	5.654e+001	+4.834e+000	+4.834e+000
10	2	0.000e+000	0.000e+000	0.000e+000	1.432e+003	2.111e+003	4.741e+001	+4.484e+000	+4.484e+000
11	1	0.000e+000	0.000e+000	0.000e+000	1.471e+003	4.678e+002	4.327e+002	+3.605e+000	+3.605e+000
11	2	0.000e+000	0.000e+000	0.000e+000	1.415e+003	4.477e+002	3.847e+002	+3.405e+000	+3.405e+000
12	1	0.000e+000	0.000e+000	0.000e+000	3.036e+002	3.502e+002	7.467e+002	+3.203e+000	+3.203e+000
12	2	0.000e+000	0.000e+000	0.000e+000	2.858e+002	3.260e+002	7.008e+002	+3.005e+000	+3.005e+000
13	1	0.000e+000	0.000e+000	0.000e+000	2.259e+003	2.283e+003	1.132e+002	+5.471e+000	+5.471e+000
13	2	0.000e+000	0.000e+000	0.000e+000	2.163e+003	2.145e+003	8.431e+001	+5.182e+000	+5.182e+000
14	1	0.000e+000	0.000e+000	0.000e+000	3.832e+002	1.197e+003	2.199e+002	+2.700e+000	+2.700e+000
14	2	0.000e+000	0.000e+000	0.000e+000	4.032e+002	1.134e+003	1.988e+002	+2.528e+000	+2.528e+000
15	1	0.000e+000	0.000e+000	0.000e+000	5.085e+002	2.545e+001	4.005e+002	+2.047e+000	+2.047e+000
15	2	0.000e+000	0.000e+000	0.000e+000	5.414e+002	-2.060e+001	3.648e+002	+2.014e+000	+2.014e+000
16	1	0.000e+000	0.000e+000	0.000e+000	1.610e+003	2.533e+002	1.147e+002	+3.630e+000	+3.630e+000
16	2	0.000e+000	0.000e+000	0.000e+000	1.540e+003	1.613e+002	9.320e+001	+3.540e+000	+3.540e+000
17	1	0.000e+000	0.000e+000	0.000e+000	-5.223e+002	-2.166e+003	3.668e+002	+4.940e+000	+4.940e+000
17	2	0.000e+000	0.000e+000	0.000e+000	-4.571e+002	-2.184e+003	3.103e+002	+4.959e+000	+4.959e+000
18	1	0.000e+000	0.000e+000	0.000e+000	6.557e+002	-2.684e+003	-2.220e+002	+7.413e+000	+7.413e+000
18	2	0.000e+000	0.000e+000	0.000e+000	6.385e+002	-2.699e+003	-2.525e+002	+7.439e+000	+7.439e+000

19	1	0.000e+000	0.000e+000	0.000e+000	1.237e+003	1.020e+002	-1.829e+002	+2.954e+000	+2.954e+000
19	2	0.000e+000	0.000e+000	0.000e+000	1.153e+003	-1.377e+001	-1.835e+002	+2.886e+000	+2.886e+000
20	1	0.000e+000	0.000e+000	0.000e+000	1.436e+003	2.646e+002	1.926e+002	+3.276e+000	+3.276e+000
20	2	0.000e+000	0.000e+000	0.000e+000	1.341e+003	1.422e+002	1.919e+002	+3.164e+000	+3.164e+000
21	1	0.000e+000	0.000e+000	0.000e+000	1.264e+002	-3.023e+003	-3.024e+002	+7.517e+000	+7.517e+000
21	2	0.000e+000	0.000e+000	0.000e+000	9.055e+001	-3.035e+003	-3.130e+002	+7.509e+000	+7.509e+000
22	1	0.000e+000	0.000e+000	0.000e+000	2.496e+002	-3.059e+003	5.045e+002	+7.941e+000	+7.941e+000
22	2	0.000e+000	0.000e+000	0.000e+000	2.015e+002	-3.075e+003	5.092e+002	+7.921e+000	+7.921e+000
23	1	0.000e+000	0.000e+000	0.000e+000	1.754e+003	3.234e+002	-1.015e+002	+3.903e+000	+3.903e+000
23	2	0.000e+000	0.000e+000	0.000e+000	1.671e+003	2.243e+002	-8.188e+001	+3.786e+000	+3.786e+000
24	1	0.000e+000	0.000e+000	0.000e+000	2.402e+002	-1.583e+002	-4.808e+002	+2.166e+000	+2.166e+000
24	2	0.000e+000	0.000e+000	0.000e+000	2.772e+002	-2.037e+002	-4.445e+002	+2.103e+000	+2.103e+000
25	1	0.000e+000	0.000e+000	0.000e+000	7.593e+002	-2.591e+003	2.173e+002	+7.358e+000	+7.358e+000
25	2	0.000e+000	0.000e+000	0.000e+000	7.310e+002	-2.612e+003	2.476e+002	+7.378e+000	+7.378e+000
26	1	0.000e+000	0.000e+000	0.000e+000	-5.503e+002	-2.114e+003	-4.538e+002	+4.934e+000	+4.934e+000
26	2	0.000e+000	0.000e+000	0.000e+000	-4.926e+002	-2.141e+003	-3.929e+002	+4.939e+000	+4.939e+000
27	1	0.000e+000	0.000e+000	0.000e+000	-2.764e+003	-3.270e+003	3.245e+002	+7.440e+000	+7.440e+000
27	2	0.000e+000	0.000e+000	0.000e+000	-2.619e+003	-3.286e+003	2.811e+002	+7.314e+000	+7.314e+000
28	1	0.000e+000	0.000e+000	0.000e+000	1.252e+002	-2.850e+003	-5.934e+002	+7.417e+000	+7.417e+000
28	2	0.000e+000	0.000e+000	0.000e+000	1.484e+002	-2.846e+003	-6.046e+002	+7.452e+000	+7.452e+000
29	1	0.000e+000	0.000e+000	0.000e+000	4.939e+002	-2.795e+003	4.416e+001	+7.375e+000	+7.375e+000
29	2	0.000e+000	0.000e+000	0.000e+000	4.656e+002	-2.780e+003	4.034e+001	+7.297e+000	+7.297e+000
30	1	0.000e+000	0.000e+000	0.000e+000	7.213e+002	-2.260e+003	3.269e+002	+6.607e+000	+6.607e+000
30	2	0.000e+000	0.000e+000	0.000e+000	6.869e+002	-2.244e+003	3.313e+002	+6.519e+000	+6.519e+000
31	1	0.000e+000	0.000e+000	0.000e+000	1.860e+003	-1.414e+003	2.733e+003	+1.325e+001	+1.325e+001
31	2	0.000e+000	0.000e+000	0.000e+000	1.804e+003	-1.414e+003	2.687e+003	+1.303e+001	+1.303e+001
32	1	0.000e+000	0.000e+000	0.000e+000	3.762e+002	-3.105e+001	-3.390e+003	+1.412e+001	+1.412e+001
32	2	0.000e+000	0.000e+000	0.000e+000	3.244e+002	-7.828e+001	-3.345e+003	+1.393e+001	+1.393e+001
33	1	0.000e+000	0.000e+000	0.000e+000	-1.878e+003	2.331e+003	-2.366e+003	+1.317e+001	+1.317e+001
33	2	0.000e+000	0.000e+000	0.000e+000	-1.874e+003	2.271e+003	-2.324e+003	+1.295e+001	+1.295e+001
34	1	0.000e+000	0.000e+000	0.000e+000	-1.621e+003	1.972e+003	-2.895e+003	+1.417e+001	+1.417e+001
34	2	0.000e+000	0.000e+000	0.000e+000	-1.650e+003	1.902e+003	-2.854e+003	+1.398e+001	+1.398e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg. (Elem) (CC)	+0.00e+000 (0)(0)	+0.00e+000 (0)(0)	+0.00e+000 (0)(0)	-2.76e+003 (27)(1)	-3.29e+003 (27)(2)	-3.39e+003 (32)(1)	+0.00e+000 (0)(0)	+0.00e+000 (0)(0)
Max.Pos. (Elem) (CC)	+0.00e+000 (0)(0)	+0.00e+000 (0)(0)	+0.00e+000 (0)(0)	+2.26e+003 (6)(1)	+2.33e+003 (33)(1)	+2.73e+003 (31)(1)	+1.42e+001 (34)(1)	+1.42e+001 (34)(1)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 2
SETTI INT**

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-2.088e+000	-7.702e+000	-5.268e+000	4.910e+001	7.635e+001	-2.811e+001	+1.154e+001	+1.148e+001
1	2	-1.971e+000	-7.522e+000	-4.742e+000	4.272e+001	7.046e+001	-2.584e+001	+1.067e+001	+1.072e+001
2	1	-2.981e+000	-8.174e+000	-6.097e+000	4.462e+001	1.132e+001	2.425e+001	+1.223e+001	+1.333e+001
2	2	-2.873e+000	-7.982e+000	-5.419e+000	3.846e+001	9.800e+000	2.293e+001	+1.122e+001	+1.223e+001
3	1	-1.594e+000	-8.994e+000	-6.431e+000	4.716e+001	1.813e+000	3.411e+001	+1.335e+001	+1.451e+001
3	2	-1.666e+000	-8.788e+000	-5.743e+000	4.388e+001	1.437e+000	3.175e+001	+1.234e+001	+1.336e+001
4	1	-8.818e-001	-1.003e+001	-5.748e+000	4.490e+000	-1.987e+002	-1.708e+001	+1.636e+001	+1.159e+001
4	2	-9.439e-001	-9.824e+000	-5.152e+000	4.235e+000	-1.902e+002	-1.680e+001	+1.542e+001	+1.071e+001
5	1	-2.033e+000	-1.175e+001	-5.668e+000	9.132e+000	9.611e+001	-2.591e+001	+1.415e+001	+1.529e+001
5	2	-1.984e+000	-1.156e+001	-5.122e+000	8.349e+000	9.138e+001	-2.522e+001	+1.338e+001	+1.456e+001
6	1	-2.642e+000	-1.194e+001	-5.709e+000	-1.165e+001	3.941e+001	1.812e+001	+1.391e+001	+1.548e+001
6	2	-2.604e+000	-1.170e+001	-5.090e+000	-1.274e+001	3.643e+001	1.763e+001	+1.307e+001	+1.457e+001
7	1	-2.036e+000	-1.289e+001	-5.345e+000	-4.383e+001	-3.553e+001	2.074e+001	+1.508e+001	+1.528e+001
7	2	-2.066e+000	-1.257e+001	-4.713e+000	-4.290e+001	-3.470e+001	2.039e+001	+1.420e+001	+1.434e+001
8	1	-1.652e+000	-1.458e+001	-4.268e+000	-4.580e+001	-2.454e+002	-1.577e+001	+1.890e+001	+1.257e+001
8	2	-1.658e+000	-1.418e+001	-3.694e+000	-4.380e+001	-2.349e+002	-1.524e+001	+1.800e+001	+1.183e+001
9	1	-2.204e+000	-1.640e+001	-5.611e+000	8.077e+000	1.431e+002	-3.508e+001	+1.705e+001	+1.959e+001
9	2	-2.188e+000	-1.618e+001	-5.102e+000	7.091e+000	1.370e+002	-3.540e+001	+1.642e+001	+1.894e+001
10	1	-2.779e+000	-1.684e+001	-5.580e+000	-3.347e+001	6.890e+001	1.656e+000	+1.736e+001	+1.945e+001
10	2	-2.777e+000	-1.654e+001	-5.041e+000	-3.372e+001	6.610e+001	2.012e+000	+1.664e+001	+1.870e+001
11	1	-3.112e+000	-1.682e+001	-4.924e+000	-5.275e+001	-4.674e+001	1.752e+001	+1.786e+001	+1.756e+001
11	2	-3.114e+000	-1.644e+001	-4.383e+000	-5.141e+001	-4.591e+001	1.813e+001	+1.711e+001	+1.678e+001

12	1	-2.555e+000	-1.653e+001	-3.398e+000	-5.189e+001	-2.544e+002	1.913e+001	+1.965e+001	+1.353e+001
12	2	-2.524e+000	-1.607e+001	-2.894e+000	-4.990e+001	-2.455e+002	1.814e+001	+1.889e+001	+1.283e+001
13	1	-2.246e+000	-2.168e+001	-4.522e+000	8.218e+000	2.002e+002	-7.240e+001	+2.020e+001	+2.433e+001
13	2	-2.247e+000	-2.149e+001	-4.105e+000	7.569e+000	1.966e+002	-7.319e+001	+1.975e+001	+2.392e+001
14	1	-2.274e+000	-2.356e+001	-5.165e+000	-3.361e+001	1.125e+002	-1.002e+000	+2.249e+001	+2.599e+001
14	2	-2.287e+000	-2.326e+001	-4.739e+000	-3.398e+001	1.108e+002	5.477e-001	+2.193e+001	+2.545e+001
15	1	-3.603e+000	-2.376e+001	-6.360e+000	-3.643e+001	-2.578e+001	2.364e+001	+2.466e+001	+2.489e+001
15	2	-3.594e+000	-2.332e+001	-5.933e+000	-3.585e+001	-2.629e+001	2.509e+001	+2.396e+001	+2.417e+001
16	1	-3.509e+000	-2.132e+001	-5.933e+000	-4.700e+001	-2.336e+002	5.462e+001	+2.465e+001	+2.030e+001
16	2	-3.460e+000	-2.077e+001	-5.504e+000	-4.595e+001	-2.301e+002	5.213e+001	+2.388e+001	+1.945e+001
17	1	-1.950e+000	-2.702e+001	-1.708e+000	7.885e+000	3.113e+002	-1.273e+002	+2.239e+001	+3.071e+001
17	2	-1.959e+000	-2.693e+001	-1.408e+000	7.595e+000	3.115e+002	-1.287e+002	+2.216e+001	+3.063e+001
18	1	-6.797e-001	-2.963e+001	-3.630e+000	4.939e+001	1.667e+002	-3.777e+000	+2.790e+001	+3.205e+001
18	2	-6.905e-001	-2.935e+001	-3.342e+000	4.961e+001	1.660e+002	-2.342e+000	+2.752e+001	+3.167e+001
19	1	-2.071e+000	-3.236e+001	-6.490e+000	3.132e+001	3.401e+000	2.379e+001	+3.328e+001	+3.339e+001
19	2	-2.069e+000	-3.189e+001	-6.206e+000	2.921e+001	1.052e+000	2.496e+001	+3.269e+001	+3.277e+001
20	1	-3.919e+000	-3.457e+001	-9.697e+000	1.903e+001	-1.476e+002	7.711e+001	+3.810e+001	+3.580e+001
20	2	-3.869e+000	-3.390e+001	-9.392e+000	1.578e+001	-1.525e+002	7.386e+001	+3.738e+001	+3.489e+001
21	1	-3.819e+000	-3.362e+001	-9.547e+000	-1.528e+001	1.499e+002	-6.970e+001	+3.479e+001	+3.725e+001
21	2	-3.777e+000	-3.301e+001	-9.254e+000	-1.226e+001	1.547e+002	-6.668e+001	+3.393e+001	+3.659e+001
22	1	-2.003e+000	-3.136e+001	-6.471e+000	-2.816e+001	5.791e+000	-2.222e+001	+3.236e+001	+3.248e+001
22	2	-2.008e+000	-3.096e+001	-6.188e+000	-2.600e+001	7.843e+000	-2.320e+001	+3.180e+001	+3.194e+001
23	1	-6.297e-001	-2.856e+001	-3.763e+000	-4.654e+001	-1.504e+002	4.077e+000	+3.085e+001	+2.716e+001
23	2	-6.456e-001	-2.836e+001	-3.460e+000	-4.641e+001	-1.501e+002	2.619e+000	+3.054e+001	+2.683e+001
24	1	-1.846e+000	-2.583e+001	-1.977e+000	-8.226e+000	-2.903e+002	1.177e+002	+2.925e+001	+2.166e+001
24	2	-1.864e+000	-2.583e+001	-1.653e+000	-7.842e+000	-2.909e+002	1.188e+002	+2.925e+001	+2.149e+001
25	1	-3.396e+000	-2.088e+001	-5.929e+000	4.330e+001	2.238e+002	-5.022e+001	+2.001e+001	+2.421e+001
25	2	-3.358e+000	-2.037e+001	-5.500e+000	4.257e+001	2.213e+002	-4.768e+001	+1.917e+001	+2.348e+001
26	1	-3.402e+000	-2.324e+001	-6.421e+000	3.172e+001	3.348e+001	-2.344e+001	+2.443e+001	+2.444e+001
26	2	-3.412e+000	-2.285e+001	-5.987e+000	3.154e+001	3.352e+001	-2.449e+001	+2.374e+001	+2.376e+001
27	1	-2.075e+000	-2.287e+001	-5.417e+000	2.827e+001	-9.867e+001	2.126e+000	+2.535e+001	+2.235e+001
27	2	-2.108e+000	-2.262e+001	-4.967e+000	2.903e+001	-9.779e+001	4.273e-001	+2.483e+001	+2.178e+001
28	1	-2.113e+000	-2.087e+001	-4.861e+000	-1.010e+001	-1.910e+002	6.832e+001	+2.364e+001	+1.992e+001
28	2	-2.126e+000	-2.075e+001	-4.408e+000	-9.248e+000	-1.877e+002	6.860e+001	+2.327e+001	+1.946e+001
29	1	-2.385e+000	-1.693e+001	-3.495e+000	4.774e+001	2.390e+002	-1.949e+001	+1.420e+001	+1.994e+001
29	2	-2.368e+000	-1.647e+001	-2.986e+000	4.614e+001	2.321e+002	-1.807e+001	+1.347e+001	+1.920e+001
30	1	-2.727e+000	-1.660e+001	-5.284e+000	4.421e+001	5.404e+001	-1.627e+001	+1.768e+001	+1.822e+001
30	2	-2.764e+000	-1.624e+001	-4.728e+000	4.319e+001	5.229e+001	-1.641e+001	+1.688e+001	+1.743e+001
31	1	-2.480e+000	-1.651e+001	-5.958e+000	2.902e+001	-5.251e+001	8.209e-001	+1.934e+001	+1.780e+001
31	2	-2.518e+000	-1.623e+001	-5.388e+000	2.942e+001	-5.177e+001	1.286e-001	+1.858e+001	+1.700e+001
32	1	-2.036e+000	-1.599e+001	-6.070e+000	-1.130e+001	-1.429e+002	3.687e+001	+1.962e+001	+1.735e+001
32	2	-2.041e+000	-1.580e+001	-5.509e+000	-9.960e+000	-1.367e+002	3.634e+001	+1.893e+001	+1.663e+001
33	1	-1.587e+000	-1.371e+001	-5.662e+000	3.552e+001	2.426e+002	-2.702e+000	+1.377e+001	+1.907e+001
33	2	-1.603e+000	-1.334e+001	-5.052e+000	3.367e+001	2.343e+002	-2.467e+000	+1.283e+001	+1.812e+001
34	1	-1.880e+000	-1.250e+001	-5.725e+000	6.064e+001	4.530e+001	-1.936e+001	+1.542e+001	+1.527e+001
34	2	-1.946e+000	-1.220e+001	-5.084e+000	5.785e+001	4.312e+001	-1.883e+001	+1.444e+001	+1.435e+001
35	1	-2.217e+000	-1.182e+001	-6.009e+000	2.809e+001	-1.749e+001	-1.822e+001	+1.568e+001	+1.445e+001
35	2	-2.248e+000	-1.159e+001	-5.368e+000	2.669e+001	-1.799e+001	-1.770e+001	+1.474e+001	+1.354e+001
36	1	-1.765e+000	-1.170e+001	-6.251e+000	-5.642e+000	-9.878e+001	2.779e+001	+1.597e+001	+1.495e+001
36	2	-1.758e+000	-1.150e+001	-5.632e+000	-5.480e+000	-9.379e+001	2.649e+001	+1.511e+001	+1.403e+001
37	1	-8.323e-001	-8.785e+000	-4.974e+000	2.904e+001	2.356e+002	4.448e+001	+9.016e+000	+1.527e+001
37	2	-9.009e-001	-8.615e+000	-4.384e+000	2.698e+001	2.274e+002	4.222e+001	+8.182e+000	+1.436e+001
38	1	-1.583e+000	-8.693e+000	-6.459e+000	-2.194e+000	6.673e+000	-2.255e+001	+1.418e+001	+1.336e+001
38	2	-1.676e+000	-8.509e+000	-5.770e+000	-5.975e+000	5.807e+000	-2.229e+001	+1.308e+001	+1.230e+001
39	1	-2.334e+000	-8.069e+000	-6.105e+000	2.200e+001	4.313e+000	-2.707e+001	+1.339e+001	+1.221e+001
39	2	-2.335e+000	-7.891e+000	-5.441e+000	1.705e+001	3.110e+000	-2.565e+001	+1.230e+001	+1.122e+001
40	1	-1.535e+000	-7.764e+000	-5.918e+000	1.001e+000	-6.124e+001	7.527e+000	+1.287e+001	+1.216e+001
40	2	-1.510e+000	-7.580e+000	-5.303e+000	-9.922e-001	-5.801e+001	8.436e+000	+1.188e+001	+1.121e+001
41	1	-9.621e-001	-6.819e+000	2.893e+000	1.418e+002	5.808e+000	-1.234e+002	+7.601e+000	+1.017e+001
41	2	-9.312e-001	-6.624e+000	2.818e+000	1.430e+002	1.379e+001	-1.207e+002	+7.314e+000	+9.969e+000
42	1	-1.339e+000	-7.612e+000	3.896e+000	3.469e+002	3.981e+000	-6.251e+001	+1.129e+001	+1.103e+001
42	2	-1.293e+000	-7.418e+000	3.791e+000	3.503e+002	4.992e+000	-6.370e+001	+1.108e+001	+1.084e+001
43	1	-1.406e+000	-8.764e+000	5.477e+000	2.839e+002	-3.146e+001	8.522e+001	+1.602e+001	+1.033e+001
43	2	-1.357e+000	-8.565e+000	5.317e+000	2.913e+002	-3.115e+001	8.333e+001	+1.572e+001	+1.008e+001

44	1	-1.305e+000	-1.027e+001	6.683e+000	1.077e+002	3.052e+002	8.725e+001	+1.503e+001	+1.650e+001
44	2	-1.269e+000	-1.005e+001	6.465e+000	1.103e+002	2.878e+002	8.757e+001	+1.472e+001	+1.589e+001
45	1	-6.908e-001	-8.701e+000	2.421e+000	-3.393e+001	2.196e+001	-1.807e+002	+7.857e+000	+1.261e+001
45	2	-6.694e-001	-8.465e+000	2.351e+000	-3.151e+001	3.460e+001	-1.793e+002	+7.464e+000	+1.246e+001
46	1	-3.666e-001	-1.011e+001	2.979e+000	-1.360e+002	-2.247e+002	-7.904e+001	+1.283e+001	+1.056e+001
46	2	-3.527e-001	-9.843e+000	2.890e+000	-1.337e+002	-2.214e+002	-8.139e+001	+1.250e+001	+1.033e+001
47	1	-3.346e-001	-1.214e+001	3.959e+000	-1.460e+002	-2.471e+002	1.319e+002	+1.798e+001	+1.010e+001
47	2	-3.269e-001	-1.183e+001	3.835e+000	-1.462e+002	-2.497e+002	1.304e+002	+1.762e+001	+9.722e+000
48	1	-1.167e+000	-1.497e+001	4.475e+000	9.164e-001	4.858e+002	1.152e+002	+1.292e+001	+2.221e+001
48	2	-1.138e+000	-1.457e+001	4.335e+000	-2.875e+000	4.646e+002	1.174e+002	+1.272e+001	+2.148e+001
49	1	-5.454e-001	-9.657e+000	1.014e+000	-6.803e+001	4.471e+001	-6.873e+001	+8.315e+000	+1.115e+001
49	2	-5.298e-001	-9.400e+000	9.823e-001	-6.559e+001	6.052e+001	-6.875e+001	+7.846e+000	+1.110e+001
50	1	1.472e-001	-1.169e+001	1.224e+000	-2.391e+002	-3.994e+002	-3.058e+001	+1.629e+001	+8.729e+000
50	2	1.436e-001	-1.138e+001	1.186e+000	-2.381e+002	-3.953e+002	-3.164e+001	+1.592e+001	+8.487e+000
51	1	1.100e-001	-1.421e+001	1.496e+000	-2.159e+002	-3.742e+002	5.323e+001	+1.888e+001	+1.074e+001
51	2	1.040e-001	-1.382e+001	1.451e+000	-2.177e+002	-3.801e+002	5.312e+001	+1.856e+001	+1.029e+001
52	1	-1.179e+000	-1.715e+001	1.563e+000	2.210e+001	6.617e+002	4.533e+001	+7.866e+000	+2.640e+001
52	2	-1.149e+000	-1.668e+001	1.517e+000	1.844e+001	6.398e+002	4.637e+001	+7.710e+000	+2.563e+001
53	1	-5.509e-001	-9.592e+000	-8.726e-001	-8.086e+001	2.532e+001	7.505e+001	+8.481e+000	+1.088e+001
53	2	-5.343e-001	-9.341e+000	-8.470e-001	-7.817e+001	4.207e+001	7.417e+001	+8.008e+000	+1.085e+001
54	1	1.260e-001	-1.164e+001	-1.113e+000	-2.423e+002	-3.990e+002	3.514e+001	+1.619e+001	+8.687e+000
54	2	1.254e-001	-1.133e+001	-1.076e+000	-2.419e+002	-3.962e+002	3.558e+001	+1.584e+001	+8.433e+000
55	1	9.456e-002	-1.418e+001	-1.422e+000	-2.050e+002	-3.580e+002	-5.850e+001	+1.867e+001	+1.079e+001
55	2	9.092e-002	-1.379e+001	-1.373e+000	-2.072e+002	-3.648e+002	-5.764e+001	+1.836e+001	+1.033e+001
56	1	-1.182e+000	-1.713e+001	-1.503e+000	3.306e+001	6.687e+002	-4.914e+001	+7.814e+000	+2.639e+001
56	2	-1.151e+000	-1.665e+001	-1.451e+000	2.972e+001	6.480e+002	-4.963e+001	+7.622e+000	+2.564e+001
57	1	-7.077e-001	-8.520e+000	-2.314e+000	-4.800e+001	-5.847e+000	1.827e+002	+8.024e+000	+1.216e+001
57	2	-6.829e-001	-8.301e+000	-2.245e+000	-4.637e+001	8.812e+000	1.812e+002	+7.618e+000	+1.205e+001
58	1	-4.267e-001	-1.001e+001	-2.906e+000	-1.302e+002	-2.167e+002	8.342e+001	+1.258e+001	+1.050e+001
58	2	-4.042e-001	-9.747e+000	-2.812e+000	-1.314e+002	-2.166e+002	8.521e+001	+1.228e+001	+1.025e+001
59	1	-3.690e-001	-1.207e+001	-3.908e+000	-1.073e+002	-2.138e+002	-1.337e+002	+1.766e+001	+1.010e+001
59	2	-3.562e-001	-1.176e+001	-3.777e+000	-1.102e+002	-2.185e+002	-1.321e+002	+1.730e+001	+9.711e+000
60	1	-1.169e+000	-1.492e+001	-4.423e+000	4.810e+001	5.046e+002	-1.170e+002	+1.286e+001	+2.209e+001
60	2	-1.139e+000	-1.451e+001	-4.275e+000	4.518e+001	4.863e+002	-1.190e+002	+1.261e+001	+2.139e+001
61	1	-9.811e-001	-6.653e+000	-2.926e+000	1.894e+002	-1.692e+001	9.436e+001	+8.418e+000	+9.362e+000
61	2	-9.455e-001	-6.470e+000	-2.833e+000	1.851e+002	-3.573e+000	9.638e+001	+7.977e+000	+9.277e+000
62	1	-1.384e+000	-7.601e+000	-3.893e+000	4.181e+002	2.567e+001	6.632e+001	+1.168e+001	+1.153e+001
62	2	-1.329e+000	-7.400e+000	-3.773e+000	4.110e+002	2.386e+001	6.678e+001	+1.140e+001	+1.125e+001
63	1	-1.433e+000	-8.752e+000	-5.393e+000	3.301e+002	-1.945e+001	-7.193e+001	+1.586e+001	+1.068e+001
63	2	-1.380e+000	-8.544e+000	-5.224e+000	3.305e+002	-2.074e+001	-7.229e+001	+1.557e+001	+1.035e+001
64	1	-1.305e+000	-1.010e+001	-6.613e+000	1.540e+002	3.099e+002	-7.343e+001	+1.465e+001	+1.638e+001
64	2	-1.268e+000	-9.873e+000	-6.389e+000	1.540e+002	2.936e+002	-7.553e+001	+1.437e+001	+1.576e+001
65	1	-1.101e+000	-1.240e+001	-2.850e+000	2.615e+001	1.933e+002	1.520e+001	+1.023e+001	+1.555e+001
65	2	-1.073e+000	-1.215e+001	-2.665e+000	2.551e+001	1.868e+002	1.486e+001	+9.965e+000	+1.513e+001
66	1	-1.187e+000	-1.503e+001	-1.770e+000	1.063e+001	1.905e+002	7.258e-001	+1.208e+001	+1.753e+001
66	2	-1.185e+000	-1.508e+001	-1.613e+000	9.831e+000	1.854e+002	6.876e-001	+1.214e+001	+1.746e+001
67	1	-3.802e-001	-1.167e+001	-2.360e+000	-2.817e+000	-3.885e+001	2.023e+001	+1.256e+001	+1.186e+001
67	2	-3.705e-001	-1.149e+001	-2.170e+000	-2.560e+000	-3.814e+001	2.007e+001	+1.230e+001	+1.158e+001
68	1	-3.411e-001	-1.637e+001	-2.259e+000	-4.033e+001	-5.150e+001	1.891e+001	+1.704e+001	+1.634e+001
68	2	-3.346e-001	-1.632e+001	-2.087e+000	-4.078e+001	-5.123e+001	1.905e+001	+1.693e+001	+1.622e+001
69	1	-4.939e-001	-1.056e+001	-1.825e+000	7.621e+000	-1.955e+001	-9.079e-001	+1.113e+001	+1.046e+001
69	2	-5.141e-001	-1.045e+001	-1.631e+000	6.910e+000	-2.029e+001	-1.000e+000	+1.093e+001	+1.024e+001
70	1	-4.868e-001	-1.750e+001	-2.858e+000	-3.381e+001	-6.410e+001	-5.127e+000	+1.869e+001	+1.724e+001
70	2	-5.035e-001	-1.736e+001	-2.690e+000	-3.355e+001	-6.393e+001	-5.080e+000	+1.847e+001	+1.701e+001
71	1	-8.594e-001	-8.325e+000	-3.432e-001	-1.743e-001	-8.353e+001	-2.142e+001	+9.249e+000	+6.685e+000
71	2	-8.804e-001	-8.303e+000	-1.318e-001	2.179e-001	-7.689e+001	-2.152e+001	+9.084e+000	+6.759e+000
72	1	-1.565e+000	-1.810e+001	-3.961e+000	-3.074e+001	-9.345e+001	-1.738e+001	+1.996e+001	+1.740e+001
72	2	-1.562e+000	-1.785e+001	-3.832e+000	-3.001e+001	-8.814e+001	-1.764e+001	+1.958e+001	+1.715e+001
73	1	-1.595e+000	-1.846e+001	-4.017e+000	2.987e+001	8.625e+001	1.750e+001	+1.785e+001	+2.022e+001
73	2	-1.589e+000	-1.819e+001	-3.882e+000	2.926e+001	8.189e+001	1.772e+001	+1.757e+001	+1.983e+001
74	1	-8.818e-001	-8.579e+000	-3.444e-001	-3.564e-001	7.855e+001	2.167e+001	+7.000e+000	+9.422e+000
74	2	-9.006e-001	-8.536e+000	-1.310e-001	-6.688e-001	7.253e+001	2.175e+001	+7.045e+000	+9.245e+000
75	1	-4.910e-001	-1.783e+001	-2.890e+000	3.377e+001	6.179e+001	6.240e+000	+1.759e+001	+1.899e+001

75	2	-5.072e-001	-1.766e+001	-2.719e+000	3.353e+001	6.183e+001	6.026e+000	+1.734e+001	+1.875e+001
76	1	-4.994e-001	-1.086e+001	-1.850e+000	-8.025e+000	1.762e+001	2.274e+000	+1.077e+001	+1.142e+001
76	2	-5.190e-001	-1.073e+001	-1.652e+000	-7.238e+000	1.852e+001	2.177e+000	+1.053e+001	+1.120e+001
77	1	-3.325e-001	-1.665e+001	-2.299e+000	4.162e+001	5.117e+001	-1.869e+001	+1.664e+001	+1.732e+001
77	2	-3.277e-001	-1.657e+001	-2.122e+000	4.191e+001	5.080e+001	-1.887e+001	+1.650e+001	+1.717e+001
78	1	-3.699e-001	-1.201e+001	-2.378e+000	2.329e+000	3.638e+001	-1.946e+001	+1.221e+001	+1.288e+001
78	2	-3.619e-001	-1.181e+001	-2.186e+000	2.178e+000	3.585e+001	-1.941e+001	+1.191e+001	+1.259e+001
79	1	-1.202e+000	-1.533e+001	-1.817e+000	-9.369e+000	-1.869e+002	-6.546e-001	+1.778e+001	+1.243e+001
79	2	-1.201e+000	-1.536e+001	-1.654e+000	-8.720e+000	-1.825e+002	-5.177e-001	+1.771e+001	+1.245e+001
80	1	-1.118e+000	-1.278e+001	-2.868e+000	-2.539e+001	-1.891e+002	-1.579e+001	+1.586e+001	+1.062e+001
80	2	-1.089e+000	-1.250e+001	-2.681e+000	-2.481e+001	-1.832e+002	-1.534e+001	+1.542e+001	+1.033e+001
81	1	-1.013e+000	-1.095e+001	1.585e-001	3.953e+001	1.973e+002	-1.420e+000	+7.793e+000	+1.318e+001
81	2	-9.706e-001	-1.059e+001	1.309e-001	3.706e+001	1.832e+002	-1.425e+000	+7.645e+000	+1.265e+001
82	1	-1.007e+000	-1.074e+001	-1.992e-001	1.998e+001	1.755e+002	1.378e+000	+7.784e+000	+1.278e+001
82	2	-9.642e-001	-1.039e+001	-1.708e-001	1.855e+001	1.624e+002	1.373e+000	+7.639e+000	+1.226e+001
83	1	-1.014e-001	-9.745e+000	5.671e-001	1.445e+001	-7.377e+001	2.132e-001	+1.095e+001	+8.540e+000
83	2	-8.710e-002	-9.492e+000	5.070e-001	1.407e+001	-7.301e+001	-3.363e-001	+1.069e+001	+8.299e+000
84	1	-1.076e-001	-9.569e+000	-5.959e-001	7.454e+000	-8.115e+001	2.951e-001	+1.084e+001	+8.310e+000
84	2	-9.267e-002	-9.330e+000	-5.364e-001	7.397e+000	-8.013e+001	7.694e-001	+1.058e+001	+8.084e+000
85	1	7.421e-001	-8.882e+000	7.884e-002	2.117e+001	-3.721e+001	4.877e+000	+1.002e+001	+8.544e+000
85	2	7.041e-001	-8.747e+000	3.290e-002	2.127e+001	-3.854e+001	4.341e+000	+9.878e+000	+8.368e+000
86	1	7.433e-001	-8.733e+000	-1.066e-001	1.691e+001	-4.195e+001	-4.409e+000	+9.903e+000	+8.360e+000
86	2	7.051e-001	-8.611e+000	-6.141e-002	1.714e+001	-4.317e+001	-3.934e+000	+9.777e+000	+8.197e+000
87	1	-5.424e-002	-9.124e+000	-8.580e-001	-5.457e+000	-9.252e+001	4.767e+000	+1.053e+001	+7.915e+000
87	2	-8.878e-002	-9.087e+000	-8.318e-001	-3.584e+000	-7.930e+001	5.142e+000	+1.029e+001	+8.036e+000
88	1	-4.648e-002	-8.997e+000	8.248e-001	6.839e+000	-7.799e+001	-4.216e+000	+1.028e+001	+7.905e+000
88	2	-8.181e-002	-8.971e+000	7.986e-001	8.815e+000	-6.461e+001	-4.634e+000	+1.005e+001	+8.039e+000
89	1	-1.428e+000	-2.861e+001	1.266e+000	-1.754e+001	-3.652e+002	1.612e+001	+3.338e+001	+2.264e+001
89	2	-1.408e+000	-2.826e+001	1.207e+000	-1.658e+001	-3.619e+002	1.606e+001	+3.299e+001	+2.234e+001
90	1	-1.441e+000	-2.886e+001	-1.240e+000	-3.086e+001	-3.733e+002	-1.576e+001	+3.365e+001	+2.285e+001
90	2	-1.420e+000	-2.849e+001	-1.185e+000	-3.097e+001	-3.701e+002	-1.577e+001	+3.323e+001	+2.254e+001
91	1	3.259e-001	-2.421e+001	-1.034e+000	1.854e+001	2.674e+001	6.309e+000	+2.417e+001	+2.471e+001
91	2	3.194e-001	-2.402e+001	-9.754e-001	1.885e+001	2.646e+001	5.914e+000	+2.398e+001	+2.450e+001
92	1	-1.144e-001	-2.079e+001	-9.519e-001	1.007e+002	3.832e+001	-2.750e+001	+2.108e+001	+2.062e+001
92	2	-1.109e-001	-2.080e+001	-8.905e-001	1.008e+002	3.739e+001	-2.771e+001	+2.110e+001	+2.061e+001
93	1	-3.991e-001	-1.309e+001	-2.147e-001	6.043e+000	-2.258e+002	3.831e+001	+1.634e+001	+9.566e+000
93	2	-4.056e-001	-1.323e+001	-1.652e-001	5.638e+000	-2.276e+002	3.883e+001	+1.650e+001	+9.667e+000
94	1	4.677e-001	-3.886e+000	-5.609e-001	-1.370e+002	-2.855e+002	-5.779e+001	+7.899e+000	+2.409e+000
94	2	4.600e-001	-3.938e+000	-5.763e-001	-1.380e+002	-2.874e+002	-5.838e+001	+7.980e+000	+2.422e+000
95	1	3.171e-001	-2.396e+001	1.061e+000	6.287e+001	4.276e+001	-5.591e+000	+2.403e+001	+2.438e+001
95	2	3.114e-001	-2.379e+001	9.981e-001	6.285e+001	4.241e+001	-5.301e+000	+2.386e+001	+2.419e+001
96	1	-8.390e-002	-2.052e+001	9.863e-001	2.349e+001	9.102e+000	2.787e+001	+2.066e+001	+2.047e+001
96	2	-8.392e-002	-2.055e+001	9.191e-001	2.285e+001	7.867e+000	2.806e+001	+2.069e+001	+2.048e+001
97	1	-3.706e-001	-1.302e+001	8.814e-002	2.765e+001	-2.184e+002	-3.540e+001	+1.634e+001	+9.437e+000
97	2	-3.799e-001	-1.316e+001	5.141e-002	2.684e+001	-2.198e+002	-3.631e+001	+1.649e+001	+9.552e+000
98	1	4.108e-001	-3.840e+000	6.971e-001	-4.087e+001	-2.416e+002	5.815e+001	+7.851e+000	+1.187e+000
98	2	4.097e-001	-3.896e+000	6.970e-001	-4.121e+001	-2.433e+002	5.854e+001	+7.928e+000	+1.212e+000
99	1	-1.829e+000	-9.862e+000	-1.370e+000	-6.259e+001	-1.362e+002	5.430e+001	+9.995e+000	+8.861e+000
99	2	-1.791e+000	-9.570e+000	-1.418e+000	-5.944e+001	-1.353e+002	5.717e+001	+9.735e+000	+8.643e+000
100	1	-2.125e+000	-6.410e+000	7.606e+000	-8.853e+001	-9.816e+001	8.766e+001	+1.547e+001	+1.321e+001
100	2	-2.072e+000	-6.158e+000	7.373e+000	-8.841e+001	-9.861e+001	9.134e+001	+1.505e+001	+1.271e+001
101	1	-1.187e+000	-1.854e+001	9.870e+000	-5.556e+001	-1.386e+002	4.436e+001	+2.571e+001	+2.391e+001
101	2	-1.153e+000	-1.796e+001	9.547e+000	-5.889e+001	-1.397e+002	4.565e+001	+2.492e+001	+2.311e+001
102	1	-1.249e+000	-1.236e+001	3.883e+000	7.120e+001	7.523e+000	-2.131e+001	+1.359e+001	+1.357e+001
102	2	-1.215e+000	-1.199e+001	3.713e+000	7.848e+001	7.428e+000	-1.929e+001	+1.317e+001	+1.309e+001
103	1	-3.067e+000	-1.298e+001	5.768e+000	-8.997e+001	-5.835e+001	-3.117e+001	+1.536e+001	+1.551e+001
103	2	-2.983e+000	-1.258e+001	5.546e+000	-9.277e+001	-6.176e+001	-2.805e+001	+1.487e+001	+1.495e+001
104	1	-1.950e+000	-1.404e+001	5.191e+000	-3.988e+001	-8.849e+001	-9.053e+000	+1.629e+001	+1.561e+001
104	2	-1.890e+000	-1.360e+001	5.006e+000	-4.960e+001	-9.482e+001	-8.235e+000	+1.579e+001	+1.507e+001
105	1	-1.927e+000	-1.669e+001	7.730e+000	-3.559e+001	-1.663e+001	-2.802e+001	+2.053e+001	+2.092e+001
105	2	-1.834e+000	-1.618e+001	7.464e+000	-2.459e+001	-1.882e+001	-2.936e+001	+1.989e+001	+2.024e+001
106	1	-4.400e+000	-1.238e+001	8.204e+000	-6.865e+001	2.017e+001	5.733e-001	+1.778e+001	+1.802e+001
106	2	-4.245e+000	-1.202e+001	7.922e+000	-7.331e+001	1.174e+001	-2.632e+000	+1.720e+001	+1.744e+001

107	1	-4.942e+000	-9.429e+000	4.569e+000	2.035e+001	1.401e+002	3.962e+001	+1.116e+001	+1.167e+001
107	2	-4.782e+000	-9.155e+000	4.403e+000	1.040e+001	1.252e+002	3.672e+001	+1.082e+001	+1.126e+001
108	1	-3.675e+000	-2.393e+001	1.299e+001	2.682e+001	1.510e+003	-1.501e+002	+2.423e+001	+4.033e+001
108	2	-3.545e+000	-2.321e+001	1.258e+001	3.080e+001	1.453e+003	-1.493e+002	+2.348e+001	+3.906e+001
109	1	-3.536e+000	-6.455e+000	8.107e+000	7.510e+001	1.236e+003	-9.023e+001	+1.367e+001	+2.001e+001
109	2	-3.416e+000	-6.282e+000	7.845e+000	7.039e+001	1.189e+003	-9.201e+001	+1.316e+001	+1.940e+001
110	1	-2.984e+000	-3.960e+000	3.697e+000	6.943e+001	9.720e+002	-3.076e+001	+7.459e+000	+1.143e+001
110	2	-2.887e+000	-3.863e+000	3.570e+000	6.420e+001	9.352e+002	-3.155e+001	+7.167e+000	+1.106e+001
111	1	-1.251e+000	-1.853e+001	-1.026e+001	-8.401e+001	-1.544e+002	-2.878e+001	+2.604e+001	+2.447e+001
111	2	-1.216e+000	-1.796e+001	-9.972e+000	-8.617e+001	-1.549e+002	-3.000e+001	+2.530e+001	+2.372e+001
112	1	-2.272e+000	-6.434e+000	-7.894e+000	-7.143e+001	-8.469e+001	-9.055e+001	+1.594e+001	+1.366e+001
112	2	-2.217e+000	-6.180e+000	-7.710e+000	-7.237e+001	-8.559e+001	-9.421e+001	+1.560e+001	+1.324e+001
113	1	-2.007e+000	-1.026e+001	1.405e+000	8.048e+001	-4.317e+001	-1.065e+002	+9.968e+000	+9.694e+000
113	2	-1.968e+000	-9.943e+000	1.405e+000	8.104e+001	-4.310e+001	-1.098e+002	+9.667e+000	+9.434e+000
114	1	-2.084e+000	-1.409e+001	-5.318e+000	-1.050e+002	-1.228e+002	1.409e+001	+1.644e+001	+1.573e+001
114	2	-2.022e+000	-1.365e+001	-5.176e+000	-1.125e+002	-1.279e+002	1.324e+001	+1.598e+001	+1.524e+001
115	1	-3.422e+000	-1.322e+001	-5.836e+000	-2.243e+002	-1.091e+002	2.941e+001	+1.567e+001	+1.565e+001
115	2	-3.335e+000	-1.281e+001	-5.659e+000	-2.256e+002	-1.119e+002	2.621e+001	+1.523e+001	+1.513e+001
116	1	-1.731e+000	-1.301e+001	-3.895e+000	-1.358e+002	-1.898e+001	-4.470e+000	+1.382e+001	+1.417e+001
116	2	-1.696e+000	-1.262e+001	-3.773e+000	-1.281e+002	-1.897e+001	-6.711e+000	+1.342e+001	+1.371e+001
117	1	-5.083e+000	-9.478e+000	-4.275e+000	-8.247e+001	8.638e+001	-4.796e+001	+1.114e+001	+1.109e+001
117	2	-4.921e+000	-9.201e+000	-4.157e+000	-8.989e+001	7.285e+001	-4.521e+001	+1.086e+001	+1.074e+001
118	1	-4.773e+000	-1.263e+001	-7.972e+000	-1.263e+002	8.665e+000	2.111e+000	+1.758e+001	+1.783e+001
118	2	-4.614e+000	-1.226e+001	-7.734e+000	-1.319e+002	-2.031e+001	5.173e+000	+1.706e+001	+1.731e+001
119	1	-2.430e+000	-1.737e+001	-7.538e+000	-1.747e+002	-1.113e+001	6.052e+001	+2.018e+001	+2.163e+001
119	2	-2.335e+000	-1.685e+001	-7.315e+000	-1.662e+002	-1.450e+001	6.162e+001	+1.959e+001	+2.099e+001
120	1	-3.053e+000	-3.943e+000	-3.111e+000	9.426e+001	9.967e+002	2.732e+001	+6.743e+000	+1.092e+001
120	2	-2.954e+000	-3.846e+000	-3.034e+000	8.702e+001	9.585e+002	2.744e+001	+6.522e+000	+1.059e+001
121	1	-3.700e+000	-6.478e+000	-7.640e+000	1.880e+002	1.329e+003	1.002e+002	+1.278e+001	+1.977e+001
121	2	-3.577e+000	-6.305e+000	-7.425e+000	1.754e+002	1.277e+003	1.013e+002	+1.236e+001	+1.920e+001
122	1	-3.879e+000	-2.440e+001	-1.284e+001	2.350e+002	1.669e+003	1.982e+002	+2.343e+001	+4.123e+001
122	2	-3.746e+000	-2.366e+001	-1.247e+001	2.248e+002	1.602e+003	1.969e+002	+2.276e+001	+3.996e+001
123	1	-1.716e+000	-9.199e+000	-2.769e+000	1.409e+001	-3.371e+002	1.721e+002	+1.109e+001	+9.221e+000
123	2	-1.709e+000	-9.179e+000	-3.065e+000	1.771e+001	-3.366e+002	1.736e+002	+1.121e+001	+9.604e+000
124	1	-1.671e+000	-1.441e+000	6.622e+002	-7.428e+001	-2.457e+002	2.538e+002	+4.096e+000	+3.096e+000
124	2	-1.659e+000	-1.454e+000	-2.895e+001	-7.344e+001	-2.458e+002	2.584e+002	+3.701e+000	+3.710e+000
125	1	-1.407e+000	-1.092e+000	1.057e+000	-1.398e+002	-3.025e+002	1.333e+002	+4.384e+000	+1.267e+000
125	2	-1.387e+000	-1.083e+000	6.969e+001	-1.404e+002	-3.038e+002	1.380e+002	+3.960e+000	+1.291e+000
126	1	-1.505e+000	-1.113e+000	1.138e+000	-1.420e+002	-3.177e+002	-1.169e+001	+3.450e+000	+2.514e+000
126	2	-1.469e+000	-1.110e+000	7.697e+001	-1.431e+002	-3.200e+002	-7.783e+000	+3.174e+000	+1.966e+000
127	1	-1.943e+000	-1.164e+000	1.146e+000	-1.281e+002	-2.847e+002	-1.583e+002	+2.943e+000	+4.131e+000
127	2	-1.884e+000	-1.159e+000	7.739e+001	-1.295e+002	-2.877e+002	-1.557e+002	+2.962e+000	+3.499e+000
128	1	-2.693e+000	-1.132e+000	1.500e+000	-9.888e+001	-1.946e+002	-2.965e+002	+3.111e+000	+6.384e+000
128	2	-2.601e+000	-1.133e+000	1.110e+000	-1.006e+002	-1.983e+002	-2.956e+002	+3.305e+000	+5.709e+000
129	1	-3.466e+000	-4.513e+000	5.418e+000	-2.529e+001	-4.784e+001	-3.926e+002	+6.521e+000	+1.443e+001
129	2	-3.345e+000	-4.343e+000	4.857e+000	-2.721e+001	-5.346e+001	-3.935e+002	+5.737e+000	+1.346e+001
130	1	-3.246e+000	-2.388e+001	1.186e+001	2.617e+002	1.059e+002	-2.454e+002	+2.860e+001	+3.245e+001
130	2	-3.139e+000	-2.296e+001	1.111e+001	2.591e+002	9.800e+001	-2.478e+002	+2.714e+001	+3.090e+001
131	1	-1.754e+000	-7.725e+000	-6.150e+001	2.316e+002	-1.656e+002	1.027e+002	+8.727e+000	+6.160e+000
131	2	-1.749e+000	-7.684e+000	-9.427e+001	2.407e+002	-1.643e+002	1.043e+002	+8.719e+000	+6.373e+000
132	1	-2.798e+000	-3.944e+000	-4.939e+001	-2.023e+002	-4.417e+002	1.110e+002	+6.022e+000	+2.494e+000
132	2	-2.772e+000	-3.914e+000	-8.499e+001	-2.012e+002	-4.431e+002	1.139e+002	+5.989e+000	+3.060e+000
133	1	-2.910e+000	-2.202e+000	9.495e+001	-3.238e+002	-6.456e+002	4.267e+001	+6.294e+000	+2.809e+000
133	2	-2.864e+000	-2.177e+000	5.610e+001	-3.255e+002	-6.504e+002	4.525e+001	+6.100e+000	+2.616e+000
134	1	-3.404e+000	-1.720e+000	1.812e+000	-3.324e+002	-7.140e+002	-1.667e+001	+6.770e+000	+5.036e+000
134	2	-3.318e+000	-1.701e+000	1.401e+000	-3.352e+002	-7.216e+002	-1.442e+001	+6.495e+000	+4.576e+000
135	1	-4.477e+000	-1.743e+000	2.379e+000	-3.124e+002	-6.611e+002	-6.649e+001	+7.194e+000	+6.566e+000
135	2	-4.337e+000	-1.722e+000	1.949e+000	-3.162e+002	-6.703e+002	-6.480e+001	+6.846e+000	+5.970e+000
136	1	-5.949e+000	-3.408e+000	3.400e+000	-2.555e+002	-4.882e+002	-1.005e+002	+8.621e+000	+8.191e+000
136	2	-5.746e+000	-3.319e+000	2.929e+000	-2.604e+002	-4.975e+002	-1.003e+002	+8.105e+000	+7.409e+000
137	1	-6.280e+000	-9.964e+000	5.605e+000	-7.503e+001	-1.942e+002	-1.026e+002	+1.300e+001	+1.331e+001
137	2	-6.067e+000	-9.618e+000	5.056e+000	-7.972e+001	-2.026e+002	-1.056e+002	+1.218e+001	+1.236e+001
138	1	-3.017e+000	-2.179e+001	6.070e+000	4.991e+002	1.689e+002	-5.067e+001	+2.307e+001	+2.331e+001
138	2	-2.920e+000	-2.100e+001	5.531e+000	4.978e+002	1.608e+002	-5.504e+001	+2.203e+001	+2.220e+001

139	1	-7.281e-001	-6.188e+000	5.764e-001	2.039e+002	-9.634e+001	-1.183e+002	+7.176e+000	+5.397e+000
139	2	-7.307e-001	-6.134e+000	2.274e-001	2.142e+002	-9.660e+001	-1.180e+002	+7.217e+000	+5.102e+000
140	1	-1.574e+000	-5.232e+000	4.810e-001	-1.913e+002	-3.470e+002	-1.470e+002	+6.656e+000	+3.760e+000
140	2	-1.560e+000	-5.156e+000	9.667e-002	-1.916e+002	-3.528e+002	-1.487e+002	+6.747e+000	+3.271e+000
141	1	-2.552e+000	-3.934e+000	1.615e+000	-2.822e+002	-5.066e+002	-9.278e+001	+6.609e+000	+3.918e+000
141	2	-2.504e+000	-3.867e+000	1.184e+000	-2.844e+002	-5.178e+002	-9.453e+001	+6.453e+000	+3.188e+000
142	1	-3.394e+000	-3.053e+000	2.901e+000	-2.892e+002	-5.461e+002	-2.039e+001	+7.774e+000	+5.570e+000
142	2	-3.306e+000	-3.002e+000	2.432e+000	-2.924e+002	-5.617e+002	-2.124e+001	+7.309e+000	+4.824e+000
143	1	-4.486e+000	-2.974e+000	4.052e+000	-2.709e+002	-4.819e+002	4.879e+001	+9.819e+000	+7.039e+000
143	2	-4.348e+000	-2.919e+000	3.548e+000	-2.759e+002	-5.010e+002	4.934e+001	+9.156e+000	+6.214e+000
144	1	-5.641e+000	-4.608e+000	4.736e+000	-2.085e+002	-3.350e+002	1.104e+002	+1.175e+001	+7.850e+000
144	2	-5.457e+000	-4.486e+000	4.214e+000	-2.165e+002	-3.551e+002	1.127e+002	+1.101e+001	+6.933e+000
145	1	-5.729e+000	-1.006e+001	3.691e+000	-1.918e+001	-1.500e+002	1.532e+002	+1.259e+001	+9.170e+000
145	2	-5.545e+000	-9.727e+000	3.214e+000	-2.942e+001	-1.650e+002	1.562e+002	+1.193e+001	+8.429e+000
146	1	-3.606e+000	-1.961e+001	1.239e+000	4.531e+002	5.809e+001	1.313e+002	+1.929e+001	+1.765e+001
146	2	-3.505e+000	-1.893e+001	8.525e-001	4.516e+002	5.193e+001	1.317e+002	+1.858e+001	+1.698e+001
147	1	-4.185e-001	-5.399e+000	1.011e+000	1.040e+002	3.023e+002	-2.053e+002	+3.583e+000	+8.059e+000
147	2	-4.123e-001	-5.307e+000	6.695e-001	1.071e+002	2.829e+002	-2.077e+002	+3.790e+000	+7.587e+000
148	1	-8.878e-001	-6.401e+000	1.642e+000	-2.815e+000	4.149e+002	-1.878e+002	+3.346e+000	+1.010e+001
148	2	-8.740e-001	-6.260e+000	1.225e+000	-4.467e+000	3.942e+002	-1.935e+002	+3.277e+000	+9.549e+000
149	1	-1.373e+000	-5.528e+000	2.501e+000	-1.817e+001	5.388e+002	-7.220e+001	+3.915e+000	+1.000e+001
149	2	-1.344e+000	-5.410e+000	2.036e+000	-2.050e+001	5.169e+002	-7.806e+001	+3.167e+000	+9.423e+000
150	1	-1.781e+000	-4.837e+000	3.762e+000	-1.194e+001	6.519e+002	5.693e+001	+7.365e+000	+1.029e+001
150	2	-1.736e+000	-4.738e+000	3.254e+000	-1.483e+001	6.264e+002	5.111e+001	+6.436e+000	+9.644e+000
151	1	-2.203e+000	-4.479e+000	5.132e+000	7.513e-001	7.671e+002	1.820e+002	+1.129e+001	+1.104e+001
151	2	-2.139e+000	-4.388e+000	4.583e+000	-3.553e+000	7.346e+002	1.765e+002	+1.027e+001	+1.029e+001
152	1	-2.662e+000	-4.639e+000	5.752e+000	3.801e+001	9.136e+002	2.926e+002	+1.376e+001	+1.165e+001
152	2	-2.581e+000	-4.537e+000	5.195e+000	3.023e+001	8.689e+002	2.881e+002	+1.273e+001	+1.086e+001
153	1	-3.139e+000	-6.469e+000	4.016e+000	1.690e+002	1.158e+003	3.507e+002	+1.137e+001	+1.294e+001
153	2	-3.044e+000	-6.291e+000	3.539e+000	1.537e+002	1.092e+003	3.491e+002	+1.050e+001	+1.224e+001
154	1	-3.297e+000	-1.720e+001	-1.482e+000	5.033e+002	1.633e+003	2.942e+002	+6.397e+000	+2.611e+001
154	2	-3.213e+000	-1.663e+001	-1.734e+000	4.829e+002	1.537e+003	2.929e+002	+6.398e+000	+2.513e+001
155	1	-2.004e+000	-1.318e+001	-2.408e+000	-1.205e+002	-8.003e+002	-3.414e+002	+1.909e+001	+7.322e+000
155	2	-1.914e+000	-1.268e+001	-2.272e+000	-1.198e+002	-7.694e+002	-3.156e+002	+1.827e+001	+7.065e+000
156	1	-2.075e+000	-2.671e+000	5.120e-001	-2.973e+001	-2.013e+002	-1.410e+002	+3.564e+000	+3.020e+000
156	2	-1.998e+000	-2.586e+000	5.606e-001	-3.419e+001	-1.983e+002	-1.286e+002	+3.434e+000	+2.920e+000
157	1	-1.660e+000	-9.581e-001	3.082e+000	-9.980e+001	-3.790e+001	-2.555e+002	+3.124e+000	+8.336e+000
157	2	-1.610e+000	-9.507e-001	3.042e+000	-1.026e+002	-3.946e+001	-2.464e+002	+3.135e+000	+8.157e+000
158	1	-1.390e+000	-1.148e+000	4.551e+000	-7.678e+001	1.813e+002	-4.174e+002	+3.622e+000	+1.287e+001
158	2	-1.361e+000	-1.131e+000	4.481e+000	-7.954e+001	1.799e+002	-4.115e+002	+3.573e+000	+1.268e+001
159	1	-1.091e+000	-4.041e+000	7.958e+000	7.443e+001	6.245e+002	-5.248e+002	+7.752e+000	+2.123e+001
159	2	-1.076e+000	-4.006e+000	7.853e+000	7.212e+001	6.280e+002	-5.229e+002	+7.596e+000	+2.104e+001
160	1	-1.268e-001	-1.384e+001	1.026e+001	2.120e+002	1.403e+003	-5.769e+002	+1.229e+001	+3.319e+001
160	2	-1.194e-001	-1.381e+001	1.014e+001	2.086e+002	1.416e+003	-5.817e+002	+1.200e+001	+3.312e+001
161	1	-2.017e+000	-1.056e+001	7.288e-001	3.054e+002	1.211e+001	-4.517e+001	+1.051e+001	+9.471e+000
161	2	-1.940e+000	-1.018e+001	7.822e-001	2.954e+002	7.251e+000	-4.214e+001	+1.018e+001	+9.127e+000
162	1	-3.380e+000	-5.905e+000	3.152e-001	-1.227e+002	-3.618e+001	-3.009e+001	+5.444e+000	+4.993e+000
162	2	-3.268e+000	-5.722e+000	3.910e-001	-1.307e+002	-4.868e+001	-2.459e+001	+5.368e+000	+4.782e+000
163	1	-3.262e+000	-3.665e+000	2.182e+000	-2.805e+002	-4.490e+001	-8.878e+001	+5.412e+000	+5.627e+000
163	2	-3.168e+000	-3.581e+000	2.198e+000	-2.872e+002	-6.001e+001	-8.229e+001	+5.441e+000	+5.508e+000
164	1	-2.736e+000	-4.248e+000	4.270e+000	-2.464e+002	8.895e+001	-1.063e+002	+7.388e+000	+9.680e+000
164	2	-2.674e+000	-4.183e+000	4.232e+000	-2.544e+002	7.146e+001	-9.934e+001	+7.407e+000	+9.485e+000
165	1	-1.520e+000	-7.315e+000	6.090e+000	1.757e+001	2.927e+002	-3.297e+001	+1.125e+001	+1.389e+001
165	2	-1.485e+000	-7.244e+000	6.016e+000	7.765e+000	2.748e+002	-2.561e+001	+1.123e+001	+1.362e+001
166	1	1.003e+000	-1.140e+001	5.815e+000	8.437e+002	5.338e+002	4.349e+000	+1.612e+001	+1.663e+001
166	2	1.022e+000	-1.133e+001	5.704e+000	8.357e+002	5.171e+002	7.428e+000	+1.603e+001	+1.636e+001
167	1	-1.371e+000	-7.878e+000	2.143e+000	2.476e+002	7.041e+000	1.816e+001	+8.887e+000	+7.762e+000
167	2	-1.360e+000	-7.632e+000	2.147e+000	2.485e+002	3.666e+000	1.161e+001	+8.664e+000	+7.581e+000
168	1	-1.949e+000	-6.794e+000	1.295e+000	-9.656e+001	8.080e+001	-2.167e+001	+5.797e+000	+7.219e+000
168	2	-1.910e+000	-6.595e+000	1.342e+000	-1.028e+002	6.534e+001	-2.428e+001	+5.733e+000	+7.007e+000
169	1	-2.489e+000	-5.973e+000	2.069e+000	-1.982e+002	2.006e+002	3.152e+001	+5.825e+000	+7.526e+000
169	2	-2.429e+000	-5.829e+000	2.097e+000	-2.048e+002	1.739e+002	3.056e+001	+5.862e+000	+7.300e+000
170	1	-2.213e+000	-6.399e+000	3.193e+000	-1.117e+002	4.041e+002	8.716e+001	+7.365e+000	+9.589e+000

170	2	-2.156e+000	-6.282e+000	3.185e+000	-1.200e+002	3.671e+002	8.837e+001	+7.405e+000	+9.296e+000
171	1	-1.094e+000	-8.250e+000	3.733e+000	2.081e+002	6.402e+002	9.576e+001	+8.628e+000	+1.267e+001
171	2	-1.055e+000	-8.129e+000	3.688e+000	1.957e+002	5.943e+002	9.970e+001	+8.678e+000	+1.227e+001
172	1	2.943e-001	-1.046e+001	3.689e+000	8.887e+002	8.429e+002	4.746e+001	+1.185e+001	+1.529e+001
172	2	3.102e-001	-1.032e+001	3.595e+000	8.658e+002	7.902e+002	4.982e+001	+1.181e+001	+1.482e+001
173	1	-8.099e-001	-5.935e+000	2.255e+000	1.078e+002	7.655e+002	2.124e+002	+6.407e+000	+1.046e+001
173	2	-8.128e-001	-5.789e+000	2.237e+000	1.097e+002	7.397e+002	1.973e+002	+6.207e+000	+1.016e+001
174	1	-1.085e+000	-7.228e+000	2.115e+000	4.969e+001	9.822e+002	2.243e+002	+6.295e+000	+1.317e+001
174	2	-1.070e+000	-7.040e+000	2.121e+000	4.660e+001	9.508e+002	2.084e+002	+6.124e+000	+1.281e+001
175	1	-1.345e+000	-7.080e+000	2.383e+000	4.167e+001	1.265e+003	3.282e+002	+8.191e+000	+1.477e+001
175	2	-1.316e+000	-6.915e+000	2.394e+000	3.734e+001	1.224e+003	3.130e+002	+8.015e+000	+1.437e+001
176	1	-1.342e+000	-7.257e+000	2.654e+000	9.444e+001	1.596e+003	4.477e+002	+1.048e+001	+1.701e+001
176	2	-1.309e+000	-7.105e+000	2.653e+000	8.835e+001	1.540e+003	4.327e+002	+1.024e+001	+1.651e+001
177	1	-1.069e+000	-8.338e+000	2.535e+000	2.837e+002	2.060e+003	5.023e+002	+1.137e+001	+2.080e+001
177	2	-1.040e+000	-8.173e+000	2.512e+000	2.724e+002	1.984e+003	4.881e+002	+1.104e+001	+2.017e+001
178	1	-5.620e-001	-1.062e+001	2.065e+000	8.978e+002	2.871e+003	3.759e+002	+1.088e+001	+2.710e+001
178	2	-5.441e-001	-1.042e+001	2.007e+000	8.684e+002	2.763e+003	3.652e+002	+1.043e+001	+2.626e+001
179	1	-5.898e-003	-1.315e+001	-3.828e+000	9.992e+002	1.929e+003	6.026e+002	+6.813e+000	+2.706e+001
179	2	6.180e-004	-1.315e+001	-4.035e+000	1.006e+003	1.949e+003	6.055e+002	+6.787e+000	+2.736e+001
180	1	-9.575e-001	-3.277e+000	-6.089e-001	-4.625e+001	4.746e+002	5.458e+002	+5.386e+000	+9.584e+000
180	2	-9.539e-001	-3.273e+000	-8.831e-001	-5.024e+001	4.763e+002	5.417e+002	+4.886e+000	+9.928e+000
181	1	-1.122e+000	-1.057e+000	2.606e+000	-1.533e+002	7.867e+001	4.132e+002	+9.484e+000	+1.555e+000
181	2	-1.120e+000	-1.036e+000	2.307e+000	-1.558e+002	7.690e+001	4.055e+002	+8.895e+000	+1.658e+000
182	1	-1.280e+000	-8.604e-001	3.833e+000	-1.619e+002	-9.111e+001	2.174e+002	+9.379e+000	+4.135e+000
182	2	-1.277e+000	-8.482e-001	3.504e+000	-1.626e+002	-9.302e+001	2.081e+002	+8.720e+000	+3.672e+000
183	1	-1.615e+000	-2.075e+000	5.897e+000	-1.206e+002	-1.944e+002	5.514e+001	+1.126e+001	+9.610e+000
183	2	-1.613e+000	-2.029e+000	5.526e+000	-1.194e+002	-1.951e+002	4.647e+001	+1.054e+001	+9.068e+000
184	1	-1.648e+000	-1.006e+001	7.865e+000	1.085e+002	-3.571e+002	1.281e+002	+1.929e+001	+1.392e+001
184	2	-1.647e+000	-9.975e+000	7.521e+000	1.127e+002	-3.560e+002	1.233e+002	+1.874e+001	+1.341e+001
185	1	1.093e+000	-1.117e+001	7.366e-001	9.025e+002	5.802e+002	1.446e+001	+1.256e+001	+1.333e+001
185	2	1.109e+000	-1.110e+001	5.283e-001	8.955e+002	5.648e+002	1.022e+001	+1.253e+001	+1.315e+001
186	1	-1.381e+000	-6.796e+000	6.794e-001	4.101e+001	2.916e+002	6.359e+001	+4.801e+000	+8.054e+000
186	2	-1.369e+000	-6.736e+000	4.189e-001	3.275e+001	2.759e+002	5.517e+001	+4.639e+000	+7.903e+000
187	1	-2.278e+000	-3.723e+000	2.611e+000	-2.450e+002	3.229e+001	1.274e+002	+7.057e+000	+4.764e+000
187	2	-2.272e+000	-3.668e+000	2.311e+000	-2.493e+002	1.911e+001	1.197e+002	+6.564e+000	+4.397e+000
188	1	-2.581e+000	-3.028e+000	4.468e+000	-3.215e+002	-1.349e+002	9.343e+001	+9.846e+000	+6.939e+000
188	2	-2.579e+000	-2.972e+000	4.136e+000	-3.224e+002	-1.441e+002	8.647e+001	+9.266e+000	+6.432e+000
189	1	-2.648e+000	-4.533e+000	6.087e+000	-2.166e+002	-1.322e+002	1.868e+001	+1.182e+001	+1.082e+001
189	2	-2.655e+000	-4.476e+000	5.733e+000	-2.131e+002	-1.367e+002	1.293e+001	+1.119e+001	+1.027e+001
190	1	-1.713e+000	-8.020e+000	5.875e+000	1.936e+002	-3.133e+001	1.526e+001	+1.310e+001	+1.211e+001
190	2	-1.721e+000	-7.967e+000	5.523e+000	2.049e+002	-3.162e+001	1.257e+001	+1.259e+001	+1.160e+001
191	1	1.414e-001	-1.033e+001	2.695e+000	7.888e+002	7.705e+002	-5.898e+001	+1.000e+001	+1.466e+001
191	2	1.580e-001	-1.020e+001	2.485e+000	7.683e+002	7.202e+002	-6.115e+001	+9.923e+000	+1.415e+001
192	1	-1.041e+000	-7.837e+000	2.643e+000	7.263e+001	5.199e+002	-1.078e+002	+5.300e+000	+1.211e+001
192	2	-1.024e+000	-7.725e+000	2.387e+000	6.372e+001	4.785e+002	-1.113e+002	+5.131e+000	+1.161e+001
193	1	-1.954e+000	-5.754e+000	3.264e+000	-2.131e+002	2.653e+002	-8.446e+001	+5.976e+000	+9.839e+000
193	2	-1.943e+000	-5.659e+000	2.974e+000	-2.167e+002	2.347e+002	-8.531e+001	+5.633e+000	+9.300e+000
194	1	-2.069e+000	-5.044e+000	4.440e+000	-3.076e+002	5.385e+001	-9.463e+000	+8.780e+000	+9.483e+000
194	2	-2.071e+000	-4.957e+000	4.122e+000	-3.079e+002	3.403e+001	-8.845e+000	+8.331e+000	+8.901e+000
195	1	-1.529e+000	-5.510e+000	5.306e+000	-2.470e+002	-3.062e+001	6.195e+001	+1.108e+001	+1.003e+001
195	2	-1.547e+000	-5.434e+000	4.965e+000	-2.426e+002	-4.070e+001	6.258e+001	+1.056e+001	+9.438e+000
196	1	-8.425e-001	-6.204e+000	4.890e+000	1.580e+002	1.141e+001	3.466e+001	+1.084e+001	+9.810e+000
196	2	-8.760e-001	-6.155e+000	4.531e+000	1.730e+002	8.250e+000	3.506e+001	+1.035e+001	+9.246e+000
197	1	-7.488e-001	-1.057e+001	3.810e+000	4.782e+002	2.549e+003	-4.135e+002	+5.905e+000	+2.822e+001
197	2	-7.242e-001	-1.037e+001	3.598e+000	4.628e+002	2.453e+003	-4.009e+002	+5.460e+000	+2.729e+001
198	1	-1.068e+000	-8.063e+000	3.535e+000	2.447e+002	1.959e+003	-5.374e+002	+4.741e+000	+2.342e+001
198	2	-1.047e+000	-7.909e+000	3.282e+000	2.345e+002	1.888e+003	-5.212e+002	+4.455e+000	+2.259e+001
199	1	-1.235e+000	-6.731e+000	3.585e+000	1.021e+002	1.490e+003	-4.618e+002	+3.620e+000	+1.956e+001
199	2	-1.220e+000	-6.603e+000	3.307e+000	9.579e+001	1.441e+003	-4.452e+002	+3.384e+000	+1.882e+001
200	1	-1.174e+000	-6.265e+000	4.074e+000	2.321e+001	1.094e+003	-3.145e+002	+3.857e+000	+1.679e+001
200	2	-1.168e+000	-6.149e+000	3.774e+000	1.954e+001	1.062e+003	-2.988e+002	+3.527e+000	+1.610e+001
201	1	-8.531e-001	-6.028e+000	4.495e+000	-1.557e+001	7.016e+002	-1.697e+002	+5.949e+000	+1.422e+001
201	2	-8.585e-001	-5.933e+000	4.177e+000	-1.549e+001	6.855e+002	-1.558e+002	+5.569e+000	+1.359e+001

202	1	-3.775e-001	-4.903e+000	4.164e+000	6.209e+001	3.553e+002	-1.262e+002	+6.296e+000	+1.109e+001
202	2	-4.037e-001	-4.850e+000	3.845e+000	7.306e+001	3.584e+002	-1.174e+002	+5.865e+000	+1.054e+001
203	1	-7.440e-001	-3.572e+000	6.411e+000	1.129e+002	-5.107e+001	9.417e+001	+1.281e+001	+1.040e+001
203	2	-7.249e-001	-3.495e+000	5.968e+000	1.211e+002	-3.843e+001	1.086e+002	+1.220e+001	+9.507e+000
204	1	-9.695e-001	-1.644e+000	8.492e+000	-5.950e+001	-8.464e+001	1.758e+002	+1.685e+001	+1.271e+001
204	2	-9.391e-001	-1.639e+000	7.960e+000	-5.964e+001	-8.593e+001	1.909e+002	+1.611e+001	+1.162e+001
205	1	-1.054e+000	-1.688e+000	9.600e+000	-1.224e+002	-1.516e+002	6.458e+001	+1.754e+001	+1.589e+001
205	2	-1.019e+000	-1.666e+000	9.038e+000	-1.242e+002	-1.589e+002	7.981e+001	+1.675e+001	+1.474e+001
206	1	-1.242e+000	-1.543e+000	1.089e+001	-1.043e+002	-1.540e+002	-6.160e+001	+1.830e+001	+1.958e+001
206	2	-1.196e+000	-1.528e+000	1.029e+001	-1.073e+002	-1.674e+002	-4.703e+001	+1.744e+001	+1.837e+001
207	1	-1.133e+000	-5.464e+000	1.513e+001	-2.841e+001	-7.295e+001	-1.314e+002	+2.527e+001	+2.810e+001
207	2	-1.091e+000	-5.266e+000	1.434e+001	-3.461e+001	-9.537e+001	-1.193e+002	+2.407e+001	+2.656e+001
208	1	8.288e-002	-1.940e+001	1.767e+001	7.223e+001	1.142e+002	-1.086e+002	+3.492e+001	+3.760e+001
208	2	7.206e-002	-1.857e+001	1.679e+001	6.248e+001	7.706e+001	-1.013e+002	+3.338e+001	+3.568e+001
209	1	-1.475e+000	-5.092e+000	7.653e+000	3.771e+002	9.680e+001	-9.688e+000	+1.408e+001	+1.430e+001
209	2	-1.429e+000	-4.977e+000	7.149e+000	3.869e+002	9.365e+001	-3.552e+000	+1.333e+001	+1.339e+001
210	1	-2.145e+000	-3.614e+000	8.623e+000	-1.219e+002	-1.294e+002	2.119e+001	+1.568e+001	+1.488e+001
210	2	-2.073e+000	-3.545e+000	8.092e+000	-1.227e+002	-1.408e+002	2.843e+001	+1.487e+001	+1.387e+001
211	1	-2.309e+000	-3.262e+000	9.788e+000	-2.606e+002	-2.982e+002	-1.807e+001	+1.741e+001	+1.720e+001
211	2	-2.230e+000	-3.195e+000	9.214e+000	-2.645e+002	-3.186e+002	-1.136e+001	+1.654e+001	+1.612e+001
212	1	-2.339e+000	-4.628e+000	1.136e+001	-2.261e+002	-3.543e+002	-5.691e+001	+1.996e+001	+2.043e+001
212	2	-2.254e+000	-4.496e+000	1.072e+001	-2.323e+002	-3.836e+002	-5.130e+001	+1.899e+001	+1.924e+001
213	1	-1.173e+000	-8.951e+000	1.306e+001	-6.448e+001	-3.470e+002	-5.778e+001	+2.436e+001	+2.412e+001
213	2	-1.136e+000	-8.626e+000	1.236e+001	-7.689e+001	-3.827e+002	-5.500e+001	+2.325e+001	+2.279e+001
214	1	2.109e+000	-1.484e+001	1.179e+001	3.296e+002	-3.088e+002	-1.054e+001	+2.809e+001	+2.417e+001
214	2	2.003e+000	-1.425e+001	1.117e+001	2.984e+002	-3.480e+002	-1.075e+001	+2.695e+001	+2.284e+001
215	1	-2.175e+000	-6.005e+000	8.527e+000	3.494e+002	6.039e+001	-8.827e+001	+1.488e+001	+1.679e+001
215	2	-2.101e+000	-5.884e+000	7.998e+000	3.597e+002	5.558e+001	-9.157e+001	+1.399e+001	+1.592e+001
216	1	-2.325e+000	-4.880e+000	8.983e+000	-9.420e+001	-1.610e+001	-1.282e+002	+1.473e+001	+1.755e+001
216	2	-2.254e+000	-4.772e+000	8.439e+000	-9.738e+001	-3.617e+001	-1.337e+002	+1.378e+001	+1.664e+001
217	1	-2.336e+000	-4.846e+000	9.789e+000	-2.032e+002	-4.943e+001	-8.725e+001	+1.660e+001	+1.843e+001
217	2	-2.261e+000	-4.725e+000	9.209e+000	-2.085e+002	-8.342e+001	-9.295e+001	+1.560e+001	+1.744e+001
218	1	-1.865e+000	-6.198e+000	1.051e+001	-1.527e+002	5.473e+000	-4.535e+001	+1.847e+001	+1.962e+001
218	2	-1.806e+000	-6.019e+000	9.902e+000	-1.610e+002	-4.062e+001	-4.950e+001	+1.745e+001	+1.853e+001
219	1	-5.429e-001	-9.003e+000	1.032e+001	4.291e+001	1.204e+002	-4.104e+001	+1.918e+001	+2.062e+001
219	2	-5.377e-001	-8.706e+000	9.741e+000	2.623e+001	6.470e+001	-4.217e+001	+1.828e+001	+1.946e+001
220	1	1.185e+000	-1.216e+001	9.167e+000	5.027e+002	2.433e+002	-3.833e+001	+2.044e+001	+2.076e+001
220	2	1.119e+000	-1.173e+001	8.655e+000	4.677e+002	1.820e+002	-3.633e+001	+1.963e+001	+1.957e+001
221	1	-1.710e+000	-6.696e+000	8.235e+000	1.737e+002	7.373e+002	-2.306e+001	+1.409e+001	+1.791e+001
221	2	-1.657e+000	-6.567e+000	7.747e+000	1.758e+002	6.859e+002	-3.618e+001	+1.312e+001	+1.709e+001
222	1	-1.513e+000	-5.941e+000	8.908e+000	5.669e+001	8.584e+002	-4.482e+001	+1.495e+001	+1.928e+001
222	2	-1.470e+000	-5.782e+000	8.361e+000	5.212e+001	8.069e+002	-6.122e+001	+1.381e+001	+1.839e+001
223	1	-1.394e+000	-5.880e+000	9.555e+000	3.618e+001	1.056e+003	5.592e+001	+1.731e+001	+2.004e+001
223	2	-1.354e+000	-5.729e+000	8.978e+000	3.075e+001	1.002e+003	3.944e+001	+1.611e+001	+1.910e+001
224	1	-1.170e+000	-6.471e+000	9.753e+000	6.964e+001	1.302e+003	1.758e+002	+1.911e+001	+2.070e+001
224	2	-1.138e+000	-6.303e+000	9.178e+000	6.281e+001	1.240e+003	1.592e+002	+1.790e+001	+1.974e+001
225	1	-7.824e-001	-7.843e+000	8.969e+000	1.971e+002	1.663e+003	2.505e+002	+1.867e+001	+2.197e+001
225	2	-7.666e-001	-7.627e+000	8.442e+000	1.846e+002	1.585e+003	2.353e+002	+1.755e+001	+2.099e+001
226	1	-1.223e-001	-1.073e+001	7.097e+000	6.536e+002	2.306e+003	1.968e+002	+1.523e+001	+2.617e+001
226	2	-1.355e-001	-1.041e+001	6.673e+000	6.218e+002	2.198e+003	1.878e+002	+1.433e+001	+2.505e+001
227	1	1.788e-001	-1.819e+001	-3.738e+000	3.184e+002	2.202e+002	3.280e+002	+1.818e+001	+2.138e+001
227	2	1.666e-001	-1.743e+001	-3.614e+000	2.911e+002	1.784e+002	3.026e+002	+1.761e+001	+2.030e+001
228	1	-1.102e+000	-4.304e+000	5.964e-001	-3.053e+001	-2.961e+002	4.105e+002	+8.139e+000	+4.229e+000
228	2	-1.055e+000	-4.172e+000	5.307e-001	-3.368e+001	-2.902e+002	3.748e+002	+7.658e+000	+3.931e+000
229	1	-1.138e+000	-1.727e+000	4.524e+000	-1.076e+002	-6.341e+002	4.293e+002	+1.384e+001	+3.971e+000
229	2	-1.091e+000	-1.687e+000	4.287e+000	-1.057e+002	-5.819e+002	3.817e+002	+1.282e+001	+3.861e+000
230	1	-9.871e-001	-2.060e+000	5.623e+000	-2.471e+002	-1.018e+003	2.761e+002	+1.513e+001	+7.910e+000
230	2	-9.493e-001	-1.965e+000	5.357e+000	-2.245e+002	-9.015e+002	2.383e+002	+1.396e+001	+7.553e+000
231	1	-1.031e+000	-2.031e+000	6.207e+000	-3.152e+002	-1.194e+003	4.049e+001	+1.429e+001	+1.165e+001
231	2	-9.932e-001	-1.920e+000	5.951e+000	-2.803e+002	-1.042e+003	2.482e+001	+1.318e+001	+1.105e+001
232	1	-1.344e+000	-1.770e+000	6.762e+000	-2.950e+002	-1.157e+003	-1.947e+002	+1.261e+001	+1.506e+001
232	2	-1.295e+000	-1.668e+000	6.507e+000	-2.627e+002	-1.004e+003	-1.906e+002	+1.166e+001	+1.431e+001
233	1	-1.960e+000	-2.545e+000	8.419e+000	-2.302e+002	-1.004e+003	-4.212e+002	+1.264e+001	+1.993e+001
233	2	-1.887e+000	-2.429e+000	8.129e+000	-2.038e+002	-8.731e+002	-3.975e+002	+1.191e+001	+1.903e+001

234	1	-2.286e+000	-1.268e+001	1.141e+001	1.046e+001	-6.449e+002	-5.050e+002	+2.121e+001	+2.667e+001
234	2	-2.197e+000	-1.219e+001	1.101e+001	2.385e+001	-5.703e+002	-4.616e+002	+2.040e+001	+2.552e+001
235	1	2.100e+000	-1.458e+001	2.754e+000	4.163e+002	-3.608e+002	7.007e+001	+2.064e+001	+1.250e+001
235	2	2.000e+000	-1.401e+001	2.580e+000	3.784e+002	-3.952e+002	6.840e+001	+2.001e+001	+1.172e+001
236	1	-1.300e+000	-8.528e+000	2.010e+000	1.467e+001	-5.797e+002	1.091e+002	+1.275e+001	+4.703e+000
236	2	-1.244e+000	-8.225e+000	1.881e+000	-3.706e+000	-5.966e+002	1.074e+002	+1.246e+001	+4.292e+000
237	1	-2.188e+000	-4.492e+000	4.044e+000	-2.170e+002	-8.220e+002	9.591e+001	+1.193e+001	+6.085e+000
237	2	-2.099e+000	-4.354e+000	3.837e+000	-2.177e+002	-8.149e+002	9.513e+001	+1.156e+001	+5.749e+000
238	1	-2.107e+000	-3.328e+000	5.513e+000	-3.993e+002	-1.027e+003	5.956e+001	+1.351e+001	+9.447e+000
238	2	-2.030e+000	-3.220e+000	5.261e+000	-3.781e+002	-9.948e+002	5.891e+001	+1.299e+001	+9.017e+000
239	1	-2.153e+000	-3.134e+000	6.461e+000	-4.882e+002	-1.101e+003	2.023e+001	+1.459e+001	+1.159e+001
239	2	-2.081e+000	-3.020e+000	6.196e+000	-4.558e+002	-1.051e+003	1.762e+001	+1.396e+001	+1.113e+001
240	1	-2.514e+000	-3.443e+000	7.666e+000	-5.063e+002	-9.960e+002	-3.383e+001	+1.559e+001	+1.397e+001
240	2	-2.432e+000	-3.315e+000	7.380e+000	-4.712e+002	-9.438e+002	-3.823e+001	+1.490e+001	+1.350e+001
241	1	-2.933e+000	-5.489e+000	9.432e+000	-3.984e+002	-6.992e+002	-8.002e+001	+1.775e+001	+1.728e+001
241	2	-2.835e+000	-5.289e+000	9.097e+000	-3.657e+002	-6.582e+002	-8.832e+001	+1.696e+001	+1.679e+001
242	1	-2.074e+000	-1.026e+001	9.317e+000	2.736e+002	-2.563e+002	-8.142e+001	+1.927e+001	+1.862e+001
242	2	-2.010e+000	-9.888e+000	8.998e+000	2.703e+002	-2.401e+002	-8.920e+001	+1.848e+001	+1.810e+001
243	1	8.127e-001	-1.220e+001	5.492e+000	4.855e+002	1.490e+002	-5.825e+001	+1.629e+001	+1.586e+001
243	2	7.709e-001	-1.177e+001	5.191e+000	4.502e+002	9.172e+001	-5.156e+001	+1.585e+001	+1.492e+001
244	1	-6.958e-001	-9.029e+000	4.482e+000	6.683e+000	-1.023e+002	-8.825e+001	+1.157e+001	+1.188e+001
244	2	-6.745e-001	-8.731e+000	4.248e+000	-7.770e+000	-1.484e+002	-7.590e+001	+1.140e+001	+1.110e+001
245	1	-1.870e+000	-6.225e+000	4.593e+000	-2.090e+002	-3.470e+002	-1.097e+002	+1.002e+001	+9.935e+000
245	2	-1.801e+000	-6.039e+000	4.371e+000	-2.096e+002	-3.803e+002	-9.391e+001	+9.920e+000	+9.270e+000
246	1	-2.170e+000	-4.819e+000	5.472e+000	-3.290e+002	-5.369e+002	-6.559e+001	+1.136e+001	+1.031e+001
246	2	-2.093e+000	-4.684e+000	5.231e+000	-3.183e+002	-5.582e+002	-5.250e+001	+1.116e+001	+9.716e+000
247	1	-2.145e+000	-4.614e+000	6.536e+000	-4.025e+002	-6.359e+002	2.923e+001	+1.396e+001	+1.101e+001
247	2	-2.075e+000	-4.480e+000	6.275e+000	-3.856e+002	-6.476e+002	3.434e+001	+1.360e+001	+1.049e+001
248	1	-1.950e+000	-5.319e+000	7.718e+000	-4.368e+002	-6.157e+002	1.488e+002	+1.715e+001	+1.180e+001
248	2	-1.892e+000	-5.153e+000	7.434e+000	-4.180e+002	-6.204e+002	1.440e+002	+1.662e+001	+1.134e+001
249	1	-1.214e+000	-6.711e+000	8.687e+000	-3.476e+002	-4.385e+002	2.585e+002	+1.991e+001	+1.285e+001
249	2	-1.190e+000	-6.491e+000	8.385e+000	-3.320e+002	-4.392e+002	2.436e+002	+1.920e+001	+1.243e+001
250	1	-2.658e-001	-7.855e+000	8.159e+000	1.846e+002	-1.020e+002	2.211e+002	+1.898e+001	+1.331e+001
250	2	-2.861e-001	-7.602e+000	7.896e+000	1.899e+002	-1.027e+002	2.046e+002	+1.830e+001	+1.294e+001
251	1	-5.505e-001	-1.117e+001	6.715e+000	3.622e+002	2.056e+003	-3.742e+002	+7.656e+000	+2.843e+001
251	2	-5.382e-001	-1.082e+001	6.369e+000	3.431e+002	1.957e+003	-3.550e+002	+7.223e+000	+2.719e+001
252	1	-9.319e-001	-8.421e+000	5.632e+000	1.940e+002	1.592e+003	-4.467e+002	+5.027e+000	+2.339e+001
252	2	-9.056e-001	-8.180e+000	5.350e+000	1.817e+002	1.511e+003	-4.207e+002	+4.747e+000	+2.233e+001
253	1	-1.215e+000	-6.748e+000	5.141e+000	9.079e+001	1.255e+003	-3.813e+002	+4.924e+000	+1.953e+001
253	2	-1.178e+000	-6.571e+000	4.898e+000	8.350e+001	1.184e+003	-3.554e+002	+4.705e+000	+1.859e+001
254	1	-1.350e+000	-6.046e+000	5.533e+000	3.205e+001	1.028e+003	-2.548e+002	+6.853e+000	+1.748e+001
254	2	-1.308e+000	-5.895e+000	5.294e+000	2.804e+001	9.627e+002	-2.336e+002	+6.634e+000	+1.662e+001
255	1	-1.326e+000	-6.026e+000	6.384e+000	-1.402e+001	8.340e+002	-9.988e+001	+9.983e+000	+1.645e+001
255	2	-1.286e+000	-5.873e+000	6.133e+000	-1.601e+001	7.749e+002	-8.618e+001	+9.703e+000	+1.566e+001
256	1	-1.128e+000	-6.547e+000	7.150e+000	-6.113e+001	6.153e+002	6.998e+001	+1.336e+001	+1.550e+001
256	2	-1.098e+000	-6.370e+000	6.893e+000	-6.198e+001	5.661e+002	7.539e+001	+1.301e+001	+1.480e+001
257	1	-6.670e-001	-7.314e+000	7.465e+000	-9.749e+001	3.348e+002	2.333e+002	+1.628e+001	+1.399e+001
257	2	-6.581e-001	-7.101e+000	7.218e+000	-9.778e+001	3.005e+002	2.313e+002	+1.585e+001	+1.340e+001
258	1	2.537e-002	-6.074e+000	7.189e+000	-9.115e+000	4.545e+001	2.820e+002	+1.673e+001	+1.122e+001
258	2	5.478e-003	-5.913e+000	6.967e+000	-3.677e+000	3.257e+001	2.742e+002	+1.626e+001	+1.082e+001
259	1	-2.221e+000	-1.222e+001	-1.135e+001	7.077e+001	-1.713e+002	2.414e+002	+2.104e+001	+2.458e+001
259	2	-2.142e+000	-1.181e+001	-1.095e+001	7.398e+001	-1.742e+002	2.407e+002	+2.029e+001	+2.377e+001
260	1	-1.940e+000	-2.260e+000	-8.286e+000	-8.372e+001	-2.382e+002	2.753e+002	+1.167e+001	+1.757e+001
260	2	-1.873e+000	-2.231e+000	-8.021e+000	-8.209e+001	-2.364e+002	2.807e+002	+1.116e+001	+1.717e+001
261	1	-1.349e+000	-1.265e+000	-6.420e+000	-1.373e+002	-3.253e+002	1.663e+002	+9.684e+000	+1.309e+001
261	2	-1.305e+000	-1.257e+000	-6.217e+000	-1.383e+002	-3.231e+002	1.711e+002	+9.290e+000	+1.279e+001
262	1	-1.044e+000	-1.507e+000	-5.723e+000	-1.310e+002	-3.895e+002	5.025e+001	+9.987e+000	+1.056e+001
262	2	-1.008e+000	-1.490e+000	-5.544e+000	-1.330e+002	-3.840e+002	5.189e+001	+9.663e+000	+1.026e+001
263	1	-1.013e+000	-1.622e+000	-4.916e+000	-1.153e+002	-4.582e+002	-4.010e+001	+9.865e+000	+8.203e+000
263	2	-9.748e-001	-1.602e+000	-4.768e+000	-1.165e+002	-4.417e+002	-4.356e+001	+9.620e+000	+7.890e+000
264	1	-1.153e+000	-1.762e+000	-3.564e+000	-9.033e+001	-5.775e+002	-8.177e+001	+8.682e+000	+5.758e+000
264	2	-1.106e+000	-1.719e+000	-3.478e+000	-9.092e+001	-5.348e+002	-9.454e+001	+8.511e+000	+5.377e+000
265	1	-1.075e+000	-5.066e+000	2.512e-001	-9.695e+001	-7.241e+002	-1.507e+002	+9.247e+000	+2.207e+000

265	2	-1.031e+000	-4.845e+000	1.876e-001	-8.547e+001	-6.424e+002	-1.582e+002	+8.574e+000	+2.213e+000
266	1	1.669e-001	-1.874e+001	3.954e+000	-9.261e+001	-5.939e+002	-2.591e+002	+2.281e+001	+1.810e+001
266	2	1.578e-001	-1.790e+001	3.757e+000	-7.208e+001	-5.112e+002	-2.479e+002	+2.146e+001	+1.753e+001
267	1	-2.020e+000	-9.893e+000	-9.083e+000	2.110e+002	-1.810e+002	1.173e+002	+1.799e+001	+1.869e+001
267	2	-1.962e+000	-9.576e+000	-8.772e+000	2.257e+002	-1.752e+002	1.183e+002	+1.738e+001	+1.810e+001
268	1	-2.917e+000	-5.313e+000	-9.171e+000	-2.163e+002	-4.613e+002	1.026e+002	+1.640e+001	+1.718e+001
268	2	-2.820e+000	-5.168e+000	-8.866e+000	-2.131e+002	-4.584e+002	1.068e+002	+1.582e+001	+1.669e+001
269	1	-2.575e+000	-3.163e+000	-7.324e+000	-3.090e+002	-6.775e+002	3.062e+001	+1.403e+001	+1.315e+001
269	2	-2.489e+000	-3.095e+000	-7.092e+000	-3.121e+002	-6.786e+002	3.552e+001	+1.360e+001	+1.280e+001
270	1	-2.247e+000	-2.841e+000	-5.945e+000	-2.849e+002	-7.883e+002	-3.599e+001	+1.280e+001	+1.022e+001
270	2	-2.166e+000	-2.783e+000	-5.766e+000	-2.914e+002	-7.913e+002	-3.002e+001	+1.247e+001	+9.988e+000
271	1	-2.202e+000	-3.173e+000	-4.810e+000	-2.352e+002	-8.140e+002	-1.016e+002	+1.209e+001	+7.625e+000
271	2	-2.116e+000	-3.098e+000	-4.674e+000	-2.434e+002	-8.163e+002	-9.270e+001	+1.179e+001	+7.500e+000
272	1	-2.193e+000	-4.640e+000	-3.236e+000	-2.078e+002	-7.850e+002	-1.509e+002	+1.136e+001	+4.050e+000
272	2	-2.104e+000	-4.491e+000	-3.162e+000	-2.096e+002	-7.831e+002	-1.399e+002	+1.108e+001	+4.057e+000
273	1	-1.171e+000	-8.921e+000	-1.347e+000	-1.421e+002	-7.391e+002	-1.291e+002	+1.347e+001	+3.977e+000
273	2	-1.129e+000	-8.569e+000	-1.339e+000	-1.352e+002	-7.294e+002	-1.229e+002	+1.309e+001	+3.709e+000
274	1	2.159e+000	-1.493e+001	-2.282e+000	2.905e+002	-6.512e+002	-6.029e+001	+2.211e+001	+1.119e+001
274	2	2.052e+000	-1.430e+001	-2.205e+000	2.736e+002	-6.375e+002	-5.944e+001	+2.124e+001	+1.064e+001
275	1	-2.415e-001	-7.598e+000	-7.884e+000	1.452e+002	-1.026e+002	-1.227e+002	+1.739e+001	+1.381e+001
275	2	-2.665e-001	-7.376e+000	-7.635e+000	1.635e+002	-1.010e+002	-1.223e+002	+1.692e+001	+1.331e+001
276	1	-1.170e+000	-6.552e+000	-8.333e+000	-2.132e+002	-3.553e+002	-1.742e+002	+1.826e+001	+1.315e+001
276	2	-1.148e+000	-6.361e+000	-8.069e+000	-2.110e+002	-3.598e+002	-1.748e+002	+1.780e+001	+1.264e+001
277	1	-1.955e+000	-5.211e+000	-7.299e+000	-2.715e+002	-5.112e+002	-1.296e+002	+1.600e+001	+1.128e+001
277	2	-1.894e+000	-5.072e+000	-7.078e+000	-2.744e+002	-5.234e+002	-1.299e+002	+1.564e+001	+1.087e+001
278	1	-2.198e+000	-4.534e+000	-5.993e+000	-2.523e+002	-5.396e+002	-7.525e+001	+1.327e+001	+9.546e+000
278	2	-2.121e+000	-4.421e+000	-5.820e+000	-2.572e+002	-5.596e+002	-7.349e+001	+1.301e+001	+9.251e+000
279	1	-2.214e+000	-4.825e+000	-4.825e+000	-2.156e+002	-4.583e+002	-3.978e+001	+1.115e+001	+8.046e+000
279	2	-2.132e+000	-4.697e+000	-4.694e+000	-2.210e+002	-4.870e+002	-3.492e+001	+1.097e+001	+7.829e+000
280	1	-1.853e+000	-6.360e+000	-3.932e+000	-1.558e+002	-2.845e+002	-2.512e+001	+1.015e+001	+7.711e+000
280	2	-1.786e+000	-6.161e+000	-3.827e+000	-1.604e+002	-3.231e+002	-1.767e+001	+1.001e+001	+7.414e+000
281	1	-6.409e-001	-9.255e+000	-3.894e+000	1.559e+001	-6.068e+001	-2.624e+001	+1.175e+001	+1.067e+001
281	2	-6.264e-001	-8.925e+000	-3.772e+000	6.571e+000	-1.088e+002	-1.875e+001	+1.155e+001	+1.010e+001
282	1	8.703e-001	-1.245e+001	-4.970e+000	4.988e+002	1.543e+002	-1.272e+001	+1.651e+001	+1.504e+001
282	2	8.183e-001	-1.198e+001	-4.773e+000	4.689e+002	9.997e+001	-7.188e+000	+1.606e+001	+1.425e+001
283	1	3.455e-002	-5.940e+000	-6.929e+000	8.438e+001	9.578e+001	-2.077e+002	+1.546e+001	+1.150e+001
283	2	1.268e-002	-5.786e+000	-6.724e+000	9.040e+001	8.510e+001	-2.110e+002	+1.514e+001	+1.104e+001
284	1	-6.400e-001	-7.228e+000	-7.087e+000	-2.517e+001	2.868e+002	-1.727e+002	+1.511e+001	+1.361e+001
284	2	-6.316e-001	-7.017e+000	-6.883e+000	-2.534e+001	2.686e+002	-1.817e+002	+1.484e+001	+1.305e+001
285	1	-1.121e+000	-6.580e+000	-6.658e+000	-2.332e+001	5.075e+002	-5.087e+001	+1.244e+001	+1.450e+001
285	2	-1.089e+000	-6.399e+000	-6.469e+000	-2.575e+001	4.811e+002	-6.093e+001	+1.223e+001	+1.395e+001
286	1	-1.341e+000	-6.077e+000	-5.811e+000	-1.122e+000	7.205e+002	7.435e+001	+9.300e+000	+1.500e+001
286	2	-1.299e+000	-5.918e+000	-5.650e+000	-4.839e+000	6.833e+002	6.405e+001	+9.146e+000	+1.445e+001
287	1	-1.366e+000	-6.116e+000	-4.919e+000	2.432e+001	9.561e+002	1.915e+002	+6.452e+000	+1.595e+001
287	2	-1.321e+000	-5.956e+000	-4.785e+000	1.945e+001	9.037e+002	1.806e+002	+6.323e+000	+1.536e+001
288	1	-1.217e+000	-6.851e+000	-4.535e+000	6.549e+001	1.259e+003	2.994e+002	+4.851e+000	+1.838e+001
288	2	-1.179e+000	-6.659e+000	-4.403e+000	5.878e+001	1.186e+003	2.871e+002	+4.663e+000	+1.765e+001
289	1	-9.229e-001	-8.542e+000	-5.073e+000	1.950e+002	1.706e+003	3.704e+002	+5.237e+000	+2.298e+001
289	2	-8.977e-001	-8.280e+000	-4.900e+000	1.818e+002	1.605e+003	3.567e+002	+4.927e+000	+2.199e+001
290	1	-5.301e-001	-1.133e+001	-6.242e+000	6.788e+002	2.469e+003	3.170e+002	+8.539e+000	+2.944e+001
290	2	-5.220e-001	-1.096e+001	-5.991e+000	6.425e+002	2.325e+003	3.066e+002	+8.026e+000	+2.810e+001
291	1	1.073e-002	-1.947e+001	-1.696e+001	3.118e+002	-3.528e+002	2.939e+002	+3.466e+001	+3.655e+001
291	2	6.727e-003	-1.858e+001	-1.617e+001	2.896e+002	-2.873e+002	2.592e+002	+3.300e+001	+3.479e+001
292	1	-1.162e+000	-5.828e+000	-1.444e+001	-2.328e+002	-1.046e+003	2.009e+002	+2.552e+001	+2.735e+001
292	2	-1.114e+000	-5.548e+000	-1.373e+001	-2.052e+002	-9.044e+002	1.776e+002	+2.416e+001	+2.584e+001
293	1	-1.244e+000	-2.075e+000	-1.049e+001	-2.813e+002	-1.123e+003	4.058e+001	+1.961e+001	+1.933e+001
293	2	-1.194e+000	-1.963e+000	-9.936e+000	-2.512e+002	-9.670e+002	2.943e+001	+1.842e+001	+1.806e+001
294	1	-1.056e+000	-2.187e+000	-9.318e+000	-2.697e+002	-1.047e+003	-1.725e+002	+1.987e+001	+1.484e+001
294	2	-1.017e+000	-2.069e+000	-8.794e+000	-2.404e+002	-8.936e+002	-1.682e+002	+1.858e+001	+1.378e+001
295	1	-9.681e-001	-2.135e+000	-8.380e+000	-1.951e+002	-8.615e+002	-3.794e+002	+2.016e+001	+1.071e+001
295	2	-9.346e-001	-2.039e+000	-7.860e+000	-1.704e+002	-7.284e+002	-3.587e+002	+1.878e+001	+9.855e+000
296	1	-7.558e-001	-3.759e+000	-6.532e+000	1.032e+002	-5.185e+002	-3.874e+002	+1.734e+001	+6.966e+000
296	2	-7.327e-001	-3.639e+000	-6.066e+000	1.133e+002	-4.275e+002	-3.540e+002	+1.598e+001	+6.547e+000

297	1	2.048e+000	-1.504e+001	-1.131e+001	3.118e+002	-6.400e+002	3.935e+000	+2.918e+001	+2.239e+001
297	2	1.943e+000	-1.440e+001	-1.078e+001	2.886e+002	-6.201e+002	5.680e+000	+2.786e+001	+2.137e+001
298	1	-1.181e+000	-9.124e+000	-1.258e+001	-2.086e+002	-7.556e+002	4.888e+001	+2.492e+001	+2.274e+001
298	2	-1.145e+000	-8.740e+000	-1.196e+001	-1.958e+002	-7.213e+002	4.835e+001	+2.372e+001	+2.165e+001
299	1	-2.284e+000	-4.866e+000	-1.094e+001	-3.966e+002	-7.914e+002	5.788e+001	+2.028e+001	+1.962e+001
299	2	-2.203e+000	-4.667e+000	-1.036e+001	-3.724e+002	-7.480e+002	5.294e+001	+1.924e+001	+1.856e+001
300	1	-2.235e+000	-3.540e+000	-9.511e+000	-4.483e+002	-6.924e+002	1.353e+001	+1.782e+001	+1.666e+001
300	2	-2.163e+000	-3.406e+000	-8.971e+000	-4.192e+002	-6.480e+002	7.156e+000	+1.688e+001	+1.564e+001
301	1	-2.083e+000	-3.825e+000	-8.502e+000	-3.063e+002	-4.038e+002	-1.182e+001	+1.592e+001	+1.463e+001
301	2	-2.016e+000	-3.701e+000	-7.981e+000	-2.796e+002	-3.718e+002	-2.225e+001	+1.508e+001	+1.362e+001
302	1	-1.468e+000	-5.211e+000	-7.618e+000	4.223e+002	1.033e+001	2.848e+001	+1.417e+001	+1.437e+001
302	2	-1.421e+000	-5.063e+000	-7.109e+000	4.174e+002	1.804e+001	1.735e+001	+1.341e+001	+1.339e+001
303	1	1.199e+000	-1.237e+001	-8.730e+000	4.041e+002	1.292e+002	-1.666e+001	+2.066e+001	+1.950e+001
303	2	1.130e+000	-1.189e+001	-8.305e+000	3.776e+002	7.915e+001	-9.967e+000	+1.985e+001	+1.851e+001
304	1	-5.539e-001	-9.147e+000	-9.967e+000	-1.102e+002	-1.904e+001	9.465e+000	+1.923e+001	+1.962e+001
304	2	-5.492e-001	-8.807e+000	-9.455e+000	-1.105e+002	-6.091e+001	1.491e+001	+1.836e+001	+1.860e+001
305	1	-1.841e+000	-6.308e+000	-1.019e+001	-3.150e+002	-1.379e+002	5.913e+001	+1.809e+001	+1.915e+001
305	2	-1.784e+000	-6.087e+000	-9.638e+000	-3.045e+002	-1.708e+002	6.020e+001	+1.718e+001	+1.811e+001
306	1	-2.271e+000	-4.944e+000	-9.522e+000	-3.651e+002	-1.755e+002	1.511e+002	+1.576e+001	+1.864e+001
306	2	-2.200e+000	-4.785e+000	-8.977e+000	-3.518e+002	-1.991e+002	1.454e+002	+1.492e+001	+1.759e+001
307	1	-2.276e+000	-4.924e+000	-8.787e+000	-2.211e+002	-9.343e+001	2.421e+002	+1.336e+001	+1.845e+001
307	2	-2.209e+000	-4.785e+000	-8.259e+000	-2.120e+002	-1.082e+002	2.282e+002	+1.264e+001	+1.735e+001
308	1	-2.165e+000	-6.033e+000	-8.433e+000	3.762e+002	5.988e+001	2.001e+002	+1.360e+001	+1.787e+001
308	2	-2.090e+000	-5.892e+000	-7.906e+000	3.768e+002	5.374e+001	1.843e+002	+1.292e+001	+1.679e+001
309	1	-1.314e-001	-1.090e+001	-6.704e+000	3.556e+002	2.283e+003	-2.570e+002	+1.505e+001	+2.642e+001
309	2	-1.423e-001	-1.054e+001	-6.365e+000	3.352e+002	2.146e+003	-2.389e+002	+1.417e+001	+2.515e+001
310	1	-7.867e-001	-7.947e+000	-8.666e+000	1.822e+002	1.844e+003	-2.859e+002	+1.878e+001	+2.259e+001
310	2	-7.699e-001	-7.706e+000	-8.207e+000	1.696e+002	1.728e+003	-2.657e+002	+1.766e+001	+2.147e+001
311	1	-1.163e+000	-6.538e+000	-9.504e+000	7.255e+001	1.483e+003	-1.697e+002	+1.880e+001	+2.135e+001
311	2	-1.131e+000	-6.350e+000	-8.979e+000	6.480e+001	1.384e+003	-1.546e+002	+1.765e+001	+2.025e+001
312	1	-1.370e+000	-5.912e+000	-9.320e+000	1.779e+001	1.184e+003	-3.895e+000	+1.643e+001	+2.077e+001
312	2	-1.331e+000	-5.745e+000	-8.777e+000	1.138e+001	1.100e+003	4.151e+000	+1.535e+001	+1.968e+001
313	1	-1.480e+000	-5.889e+000	-8.687e+000	3.136e+001	9.091e+002	1.383e+002	+1.352e+001	+2.006e+001
313	2	-1.439e+000	-5.719e+000	-8.159e+000	2.271e+001	8.377e+002	1.406e+002	+1.257e+001	+1.899e+001
314	1	-1.683e+000	-6.496e+000	-8.106e+000	2.463e+002	7.602e+002	1.228e+002	+1.270e+001	+1.858e+001
314	2	-1.629e+000	-6.360e+000	-7.622e+000	2.385e+002	7.002e+002	1.217e+002	+1.191e+001	+1.760e+001
315	1	-1.865e+000	-1.135e+001	-8.766e+000	-8.313e+001	-5.260e+002	-1.233e+002	+2.160e+001	+1.557e+001
315	2	-1.837e+000	-1.110e+001	-8.300e+000	-7.691e+001	-5.215e+002	-1.176e+002	+2.077e+001	+1.481e+001
316	1	-1.798e+000	-2.190e+000	-6.522e+000	-7.065e+001	-1.746e+002	-4.671e+001	+1.220e+001	+1.082e+001
316	2	-1.772e+000	-2.127e+000	-6.063e+000	-6.935e+001	-1.742e+002	-3.677e+001	+1.131e+001	+1.015e+001
317	1	-1.386e+000	-8.421e-001	-4.301e+000	-1.276e+002	-8.272e+001	-2.045e+002	+1.000e+001	+5.109e+000
317	2	-1.369e+000	-8.310e-001	-3.906e+000	-1.286e+002	-8.433e+001	-1.941e+002	+9.215e+000	+4.546e+000
318	1	-1.171e+000	-1.065e+000	-3.068e+000	-1.010e+002	9.306e+001	-3.940e+002	+1.000e+001	+1.683e+000
318	2	-1.162e+000	-1.041e+000	-2.707e+000	-1.033e+002	9.165e+001	-3.856e+002	+9.294e+000	+1.492e+000
319	1	-9.716e-001	-3.258e+000	1.262e-001	4.284e+001	4.985e+002	-5.211e+002	+5.843e+000	+8.689e+000
319	2	-9.651e-001	-3.251e+000	4.590e-001	4.023e+001	5.017e+002	-5.168e+002	+5.226e+000	+9.090e+000
320	1	-2.149e-003	-1.297e+001	3.331e+000	2.150e+002	1.264e+003	-5.711e+002	+5.466e+000	+2.413e+001
320	2	3.475e-003	-1.297e+001	3.390e+000	2.111e+002	1.277e+003	-5.746e+002	+5.321e+000	+2.447e+001
321	1	-1.872e+000	-8.903e+000	-6.512e+000	1.906e+002	-4.021e+001	-6.949e+000	+1.442e+001	+1.352e+001
321	2	-1.861e+000	-8.735e+000	-6.072e+000	2.042e+002	-3.895e+001	-4.304e+000	+1.372e+001	+1.282e+001
322	1	-2.910e+000	-4.885e+000	-6.817e+000	-2.215e+002	-1.544e+002	-9.750e+000	+1.305e+001	+1.217e+001
322	2	-2.884e+000	-4.781e+000	-6.364e+000	-2.179e+002	-1.584e+002	-3.839e+000	+1.225e+001	+1.145e+001
323	1	-2.781e+000	-3.109e+000	-5.076e+000	-3.362e+002	-1.732e+002	-8.687e+001	+1.086e+001	+7.983e+000
323	2	-2.751e+000	-3.039e+000	-4.661e+000	-3.384e+002	-1.833e+002	-7.956e+001	+1.014e+001	+7.337e+000
324	1	-2.390e+000	-3.741e+000	-3.158e+000	-2.841e+002	-3.392e+001	-1.231e+002	+8.036e+000	+5.220e+000
324	2	-2.368e+000	-3.677e+000	-2.786e+000	-2.906e+002	-4.911e+001	-1.149e+002	+7.428e+000	+4.712e+000
325	1	-1.436e+000	-6.770e+000	-1.210e+000	-3.146e+001	1.931e+002	-6.434e+001	+5.639e+000	+7.640e+000
325	2	-1.417e+000	-6.701e+000	-8.831e-001	-4.174e+001	1.756e+002	-5.553e+001	+5.366e+000	+7.422e+000
326	1	1.059e+000	-1.108e+001	-1.224e+000	7.918e+002	4.627e+002	-1.483e+001	+1.265e+001	+1.275e+001
326	2	1.075e+000	-1.100e+001	-9.556e-001	7.819e+002	4.454e+002	-1.064e+001	+1.256e+001	+1.252e+001
327	1	-8.413e-001	-6.722e+000	-5.389e+000	1.635e+002	1.569e+001	-3.608e+001	+1.186e+001	+1.080e+001
327	2	-8.743e-001	-6.603e+000	-4.961e+000	1.799e+002	1.226e+001	-3.686e+001	+1.123e+001	+1.009e+001
328	1	-1.611e+000	-5.852e+000	-5.962e+000	-2.015e+002	-7.533e+000	-6.312e+001	+1.218e+001	+1.115e+001
328	2	-1.617e+000	-5.728e+000	-5.533e+000	-1.984e+002	-1.955e+001	-6.438e+001	+1.151e+001	+1.039e+001

329	1	-2.196e+000	-5.208e+000	-5.102e+000	-2.602e+002	6.756e+001	6.302e+000	+9.808e+000	+1.044e+001
329	2	-2.180e+000	-5.095e+000	-4.695e+000	-2.630e+002	4.447e+001	5.135e+000	+9.208e+000	+9.698e+000
330	1	-2.060e+000	-5.820e+000	-3.882e+000	-1.625e+002	2.738e+002	7.883e+001	+6.861e+000	+1.050e+001
330	2	-2.034e+000	-5.708e+000	-3.510e+000	-1.695e+002	2.385e+002	7.939e+001	+6.371e+000	+9.820e+000
331	1	-1.117e+000	-7.857e+000	-3.211e+000	1.449e+002	5.428e+002	1.004e+002	+6.060e+000	+1.254e+001
331	2	-1.090e+000	-7.727e+000	-2.879e+000	1.323e+002	4.959e+002	1.040e+002	+5.745e+000	+1.192e+001
332	1	8.360e-002	-1.033e+001	-3.206e+000	8.386e+002	7.835e+002	5.476e+001	+1.056e+001	+1.499e+001
332	2	1.041e-001	-1.017e+001	-2.929e+000	8.134e+002	7.275e+002	5.718e+001	+1.038e+001	+1.438e+001
333	1	-3.501e-001	-5.130e+000	-4.579e+000	8.867e+001	3.690e+002	1.159e+002	+7.162e+000	+1.172e+001
333	2	-3.792e-001	-5.045e+000	-4.202e+000	9.425e+001	3.657e+002	1.061e+002	+6.644e+000	+1.104e+001
334	1	-8.708e-001	-6.261e+000	-5.065e+000	-3.574e+000	7.002e+002	1.595e+002	+7.068e+000	+1.495e+001
334	2	-8.729e-001	-6.132e+000	-4.669e+000	-2.939e+000	6.819e+002	1.441e+002	+6.569e+000	+1.417e+001
335	1	-1.219e+000	-6.426e+000	-4.714e+000	6.387e+000	1.066e+003	3.037e+002	+4.934e+000	+1.743e+001
335	2	-1.206e+000	-6.284e+000	-4.329e+000	3.981e+000	1.032e+003	2.863e+002	+4.475e+000	+1.659e+001
336	1	-1.285e+000	-6.843e+000	-4.223e+000	6.620e+001	1.444e+003	4.497e+002	+3.913e+000	+2.006e+001
336	2	-1.262e+000	-6.692e+000	-3.860e+000	6.096e+001	1.392e+003	4.315e+002	+3.542e+000	+1.917e+001
337	1	-1.110e+000	-8.158e+000	-4.124e+000	2.461e+002	1.939e+003	5.250e+002	+4.654e+000	+2.384e+001
337	2	-7.591e-001	-7.979e+000	-3.791e+000	2.349e+002	1.861e+003	5.074e+002	+4.266e+000	+2.287e+001
338	1	-7.887e-001	-1.064e+001	-4.316e+000	8.489e+002	2.801e+003	4.052e+002	+7.547e+000	+2.932e+001
338	2	-7.591e-001	-1.041e+001	-4.033e+000	8.178e+002	2.685e+003	3.917e+002	+7.003e+000	+2.822e+001
339	1	-1.379e-001	-1.365e+001	-1.042e+001	1.015e+003	1.852e+003	5.564e+002	+1.376e+001	+3.381e+001
339	2	-1.307e-001	-1.361e+001	-1.027e+001	1.023e+003	1.874e+003	5.600e+002	+1.348e+001	+3.371e+001
340	1	-1.054e+000	-4.012e+000	-8.092e+000	-1.414e+001	5.133e+002	5.131e+002	+8.152e+000	+2.113e+001
340	2	-1.043e+000	-3.972e+000	-7.959e+000	-1.882e+001	5.168e+002	5.086e+002	+7.977e+000	+2.087e+001
341	1	-1.313e+000	-1.188e+000	-4.675e+000	-1.368e+002	1.036e+002	4.125e+002	+3.900e+000	+1.297e+001
341	2	-1.293e+000	-1.164e+000	-4.586e+000	-1.402e+002	1.041e+002	4.032e+002	+3.866e+000	+1.271e+001
342	1	-1.526e+000	-1.017e+000	-3.135e+000	-1.495e+002	-1.032e+002	2.552e+002	+3.337e+000	+8.390e+000
342	2	-1.493e+000	-9.995e-001	-3.091e+000	-1.509e+002	-1.004e+002	2.423e+002	+3.375e+000	+8.163e+000
343	1	-1.828e+000	-2.789e+000	-4.981e-001	-1.195e+002	-2.844e+002	1.297e+002	+4.116e+000	+2.552e+000
343	2	-1.785e+000	-2.682e+000	-5.571e-001	-1.174e+002	-2.738e+002	1.158e+002	+3.934e+000	+2.486e+000
344	1	-1.583e+000	-1.281e+001	2.243e+000	1.513e+002	-5.890e+002	2.649e+002	+1.786e+001	+7.956e+000
344	2	-1.554e+000	-1.234e+001	2.117e+000	1.529e+002	-5.619e+002	2.493e+002	+1.713e+001	+7.680e+000
345	1	9.768e-001	-1.133e+001	-6.117e+000	9.089e+002	5.352e+002	9.981e-001	+1.662e+001	+1.687e+001
345	2	9.935e-001	-1.124e+001	-5.961e+000	9.001e+002	5.190e+002	-2.805e+000	+1.647e+001	+1.654e+001
346	1	-1.445e+000	-7.317e+000	-6.328e+000	9.557e+001	2.875e+002	3.949e+001	+1.165e+001	+1.417e+001
346	2	-1.421e+000	-7.230e+000	-6.217e+000	8.484e+001	2.710e+002	3.093e+001	+1.157e+001	+1.384e+001
347	1	-2.571e+000	-4.323e+000	-4.484e+000	-1.913e+002	6.708e+001	1.074e+002	+7.583e+000	+9.969e+000
347	2	-2.529e+000	-4.239e+000	-4.415e+000	-1.985e+002	5.361e+001	9.923e+001	+7.564e+000	+9.714e+000
348	1	-2.991e+000	-3.766e+000	-2.392e+000	-2.662e+002	-8.797e+001	8.584e+001	+5.554e+000	+5.838e+000
348	2	-2.933e+000	-3.662e+000	-2.380e+000	-2.701e+002	-9.655e+001	7.848e+001	+5.559e+000	+5.680e+000
349	1	-2.966e+000	-5.903e+000	-5.955e-001	-1.734e+002	-9.785e+001	2.201e+001	+5.792e+000	+4.795e+000
349	2	-2.912e+000	-5.710e+000	-6.359e-001	-1.711e+002	-1.012e+002	1.645e+001	+5.670e+000	+4.609e+000
350	1	-1.516e+000	-1.016e+001	-1.101e+000	1.610e+002	-1.972e+001	4.208e+001	+1.018e+001	+9.329e+000
350	2	-1.516e+000	-9.824e+000	-1.103e+000	1.781e+002	-1.906e+001	3.844e+001	+9.900e+000	+8.981e+000
351	1	3.090e-001	-1.046e+001	-4.080e+000	7.859e+002	7.454e+002	-4.542e+001	+1.221e+001	+1.514e+001
351	2	3.192e-001	-1.031e+001	-3.934e+000	7.622e+002	6.905e+002	-4.747e+001	+1.211e+001	+1.461e+001
352	1	-1.026e+000	-8.303e+000	-4.080e+000	1.149e+002	5.393e+002	-9.171e+001	+9.329e+000	+1.263e+001
352	2	-9.966e-001	-8.158e+000	-3.988e+000	1.033e+002	4.926e+002	-9.498e+001	+9.296e+000	+1.218e+001
353	1	-2.076e+000	-6.490e+000	-3.519e+000	-1.668e+002	3.267e+002	-8.557e+001	+8.073e+000	+9.684e+000
353	2	-2.037e+000	-6.350e+000	-3.467e+000	-1.731e+002	2.908e+002	-8.549e+001	+8.028e+000	+9.346e+000
354	1	-2.289e+000	-6.051e+000	-2.399e+000	-2.552e+002	1.311e+002	-3.107e+001	+6.515e+000	+7.658e+000
354	2	-2.255e+000	-5.888e+000	-2.381e+000	-2.583e+002	1.069e+002	-2.869e+001	+6.471e+000	+7.397e+000
355	1	-1.737e+000	-6.751e+000	-1.614e+000	-1.948e+002	1.089e+001	2.936e+001	+6.291e+000	+7.320e+000
355	2	-1.727e+000	-6.550e+000	-1.616e+000	-1.919e+002	-5.043e-001	3.188e+001	+6.180e+000	+7.082e+000
356	1	-1.246e+000	-7.650e+000	-2.351e+000	1.370e+002	-2.112e+001	2.113e+001	+8.536e+000	+7.966e+000
356	2	-1.254e+000	-7.425e+000	-2.322e+000	1.566e+002	-2.134e+001	2.181e+001	+8.362e+000	+7.736e+000
357	1	-5.533e-001	-1.068e+001	-2.487e+000	4.702e+002	2.560e+003	-3.710e+002	+1.024e+001	+2.610e+001
357	2	-5.369e-001	-1.044e+001	-2.376e+000	4.531e+002	2.453e+003	-3.585e+002	+9.726e+000	+2.520e+001
358	1	-1.046e+000	-8.424e+000	-2.936e+000	2.642e+002	2.027e+003	-4.940e+002	+1.180e+001	+2.069e+001
358	2	-1.019e+000	-8.233e+000	-2.861e+000	2.519e+002	1.944e+003	-4.775e+002	+1.137e+001	+1.999e+001
359	1	-1.300e+000	-7.365e+000	-3.037e+000	1.300e+002	1.607e+003	-4.396e+002	+1.094e+001	+1.710e+001
359	2	-1.271e+000	-7.189e+000	-2.984e+000	1.212e+002	1.544e+003	-4.219e+002	+1.059e+001	+1.654e+001
360	1	-1.290e+000	-7.185e+000	-2.740e+000	6.852e+001	1.280e+003	-3.190e+002	+8.642e+000	+1.496e+001

360	2	-1.268e+000	-6.998e+000	-2.701e+000	6.128e+001	1.231e+003	-3.014e+002	+8.355e+000	+1.449e+001
361	1	-1.039e+000	-7.306e+000	-2.394e+000	7.208e+001	1.004e+003	-2.067e+002	+6.560e+000	+1.342e+001
361	2	-1.030e+000	-7.100e+000	-2.360e+000	6.639e+001	9.638e+002	-1.900e+002	+6.314e+000	+1.299e+001
362	1	-7.870e-001	-5.924e+000	-2.365e+000	1.659e+002	8.071e+002	-1.715e+002	+6.123e+000	+1.070e+001
362	2	-7.926e-001	-5.775e+000	-2.329e+000	1.714e+002	7.781e+002	-1.603e+002	+5.942e+000	+1.037e+001
363	1	-3.411e+000	-2.509e+001	-1.182e+001	1.965e+002	3.309e+001	2.365e+002	+2.976e+001	+3.289e+001
363	2	-3.295e+000	-2.407e+001	-1.106e+001	1.960e+002	2.906e+001	2.394e+002	+2.820e+001	+3.129e+001
364	1	-3.669e+000	-4.817e+000	-5.144e+000	-4.765e+001	-6.367e+001	3.923e+002	+6.454e+000	+1.402e+001
364	2	-3.534e+000	-4.621e+000	-4.589e+000	-4.884e+001	-6.834e+001	3.929e+002	+5.720e+000	+1.304e+001
365	1	-2.889e+000	-1.149e+000	-1.006e+000	-1.341e+002	-2.131e+002	2.974e+002	+3.749e+000	+5.603e+000
365	2	-2.783e+000	-1.148e+000	-6.422e-001	-1.358e+002	-2.166e+002	2.961e+002	+4.010e+000	+4.970e+000
366	1	-2.119e+000	-1.147e+000	-6.205e-001	-1.470e+002	-2.893e+002	1.591e+002	+3.180e+000	+3.358e+000
366	2	-2.047e+000	-1.142e+000	-2.789e-001	-1.485e+002	-2.920e+002	1.559e+002	+3.334e+000	+2.798e+000
367	1	-1.679e+000	-1.087e+000	-6.517e-001	-1.417e+002	-3.095e+002	1.248e+001	+3.084e+000	+1.957e+000
367	2	-1.631e+000	-1.084e+000	-3.139e-001	-1.427e+002	-3.112e+002	7.665e+000	+2.949e+000	+1.586e+000
368	1	-1.613e+000	-1.046e+000	-5.843e-001	-1.237e+002	-2.898e+002	-1.298e+002	+3.722e+000	+1.530e+000
368	2	-1.577e+000	-1.041e+000	-2.539e-001	-1.241e+002	-2.899e+002	-1.358e+002	+3.392e+000	+1.816e+000
369	1	-1.901e+000	-1.837e+000	6.659e-001	-7.960e+001	-2.698e+002	-2.401e+002	+3.593e+000	+4.152e+000
369	2	-1.867e+000	-1.831e+000	9.686e-001	-7.859e+001	-2.676e+002	-2.461e+002	+3.391e+000	+4.708e+000
370	1	-1.904e+000	-1.077e+001	3.636e+000	1.391e+002	-2.916e+002	-1.389e+002	+1.312e+001	+1.111e+001
370	2	-1.877e+000	-1.059e+001	3.847e+000	1.426e+002	-2.861e+002	-1.424e+002	+1.306e+001	+1.131e+001
371	1	-3.181e+000	-2.285e+001	-5.661e+000	5.127e+002	1.942e+002	5.195e+001	+2.355e+001	+2.399e+001
371	2	-3.077e+000	-2.197e+001	-5.141e+000	5.110e+002	1.845e+002	5.614e+001	+2.248e+001	+2.283e+001
372	1	-6.638e+000	-1.053e+001	-5.241e+000	-4.133e+001	-1.503e+002	1.031e+002	+1.278e+001	+1.327e+001
372	2	-6.401e+000	-1.014e+001	-4.708e+000	-4.843e+001	-1.611e+002	1.058e+002	+1.198e+001	+1.233e+001
373	1	-6.371e+000	-3.579e+000	-2.972e+000	-2.500e+002	-4.616e+002	1.003e+002	+8.445e+000	+7.732e+000
373	2	-6.138e+000	-3.475e+000	-2.523e+000	-2.564e+002	-4.722e+002	9.987e+001	+7.989e+000	+6.984e+000
374	1	-4.883e+000	-1.739e+000	-1.905e+000	-3.149e+002	-6.375e+002	6.630e+001	+7.016e+000	+6.129e+000
374	2	-4.714e+000	-1.715e+000	-1.504e+000	-3.194e+002	-6.470e+002	6.430e+001	+6.737e+000	+5.599e+000
375	1	-3.793e+000	-1.691e+000	-1.321e+000	-3.299e+002	-6.861e+002	1.582e+001	+6.485e+000	+4.642e+000
375	2	-3.678e+000	-1.670e+000	-9.424e-001	-3.330e+002	-6.933e+002	1.322e+001	+6.281e+000	+4.281e+000
376	1	-3.305e+000	-2.304e+000	-3.907e-001	-3.033e+002	-6.084e+002	-4.498e+001	+6.031e+000	+2.644e+000
376	2	-3.225e+000	-2.269e+000	-4.264e-002	-3.050e+002	-6.121e+002	-4.788e+001	+5.914e+000	+2.663e+000
377	1	-3.118e+000	-4.496e+000	1.105e+000	-1.700e+002	-4.082e+002	-1.141e+002	+6.312e+000	+3.743e+000
377	2	-3.059e+000	-4.418e+000	1.407e+000	-1.682e+002	-4.080e+002	-1.170e+002	+6.306e+000	+4.207e+000
378	1	-1.864e+000	-8.758e+000	9.671e-001	2.689e+002	-1.472e+002	-9.688e+001	+9.720e+000	+7.295e+000
378	2	-1.846e+000	-8.602e+000	1.256e+000	2.803e+002	-1.443e+002	-9.848e+001	+9.631e+000	+7.400e+000
379	1	-3.870e+000	-2.050e+001	-5.479e-001	4.313e+002	4.778e+001	-1.305e+002	+1.986e+001	+1.841e+001
379	2	-3.751e+000	-1.974e+001	-2.001e-001	4.316e+002	4.227e+001	-1.310e+002	+1.913e+001	+1.770e+001
380	1	-6.074e+000	-1.055e+001	-3.137e+000	-5.468e-001	-1.278e+002	-1.534e+002	+1.223e+001	+9.243e+000
380	2	-5.866e+000	-1.018e+001	-2.689e+000	-1.071e+001	-1.432e+002	-1.564e+002	+1.161e+001	+8.565e+000
381	1	-6.036e+000	-4.790e+000	-4.293e+000	-2.044e+002	-3.155e+002	-1.099e+002	+1.127e+001	+7.384e+000
381	2	-5.824e+000	-4.649e+000	-3.796e+000	-2.112e+002	-3.352e+002	-1.123e+002	+1.058e+001	+6.521e+000
382	1	-4.873e+000	-3.003e+000	-3.641e+000	-2.782e+002	-4.639e+002	-4.729e+001	+9.400e+000	+6.525e+000
382	2	-4.707e+000	-2.940e+000	-3.163e+000	-2.826e+002	-4.830e+002	-4.788e+001	+8.784e+000	+5.753e+000
383	1	-3.737e+000	-3.090e+000	-2.467e+000	-3.092e+002	-5.335e+002	2.255e+001	+7.440e+000	+4.935e+000
383	2	-3.622e+000	-3.029e+000	-2.029e+000	-3.124e+002	-5.494e+002	2.355e+001	+7.047e+000	+4.252e+000
384	1	-2.812e+000	-4.111e+000	-1.153e+000	-3.098e+002	-4.995e+002	9.417e+001	+6.610e+000	+3.178e+000
384	2	-2.740e+000	-4.021e+000	-7.603e-001	-3.121e+002	-5.108e+002	9.621e+001	+6.529e+000	+2.510e+000
385	1	-1.703e+000	-5.613e+000	-1.002e-001	-2.095e+002	-3.422e+002	1.448e+002	+7.050e+000	+3.685e+000
385	2	-1.675e+000	-5.492e+000	2.456e-001	-2.088e+002	-3.472e+002	1.467e+002	+7.134e+000	+3.299e+000
386	1	-7.672e-001	-6.727e+000	-4.575e-001	2.479e+002	-6.416e+001	1.146e+002	+7.655e+000	+5.897e+000
386	2	-7.670e-001	-6.604e+000	-1.260e-001	2.596e+002	-6.470e+001	1.141e+002	+7.643e+000	+5.593e+000
387	1	-3.519e+000	-1.790e+001	2.235e+000	2.161e+002	1.408e+003	-2.894e+002	+7.706e+000	+2.619e+001
387	2	-3.420e+000	-1.726e+001	2.443e+000	2.137e+002	1.322e+003	-2.881e+002	+7.700e+000	+2.518e+001
388	1	-3.329e+000	-6.710e+000	-3.454e+000	1.337e+002	1.132e+003	-3.448e+002	+1.039e+001	+1.284e+001
388	2	-3.221e+000	-6.503e+000	-3.008e+000	1.244e+002	1.068e+003	-3.432e+002	+9.577e+000	+1.218e+001
389	1	-2.835e+000	-4.706e+000	-5.337e+000	5.641e+001	9.356e+002	-2.882e+002	+1.305e+001	+1.140e+001
389	2	-2.740e+000	-4.589e+000	-4.803e+000	4.960e+001	8.892e+002	-2.836e+002	+1.205e+001	+1.064e+001
390	1	-2.362e+000	-4.513e+000	-4.775e+000	1.634e+001	7.911e+002	-1.786e+002	+1.068e+001	+1.078e+001
390	2	-2.286e+000	-4.410e+000	-4.250e+000	1.155e+001	7.562e+002	-1.727e+002	+9.705e+000	+1.007e+001
391	1	-1.915e+000	-4.916e+000	-3.413e+000	-1.212e+001	6.653e+002	-5.367e+001	+6.776e+000	+1.008e+001
391	2	-1.858e+000	-4.800e+000	-2.933e+000	-1.601e+001	6.370e+002	-4.748e+001	+5.896e+000	+9.466e+000

392	1	-1.462e+000	-5.698e+000	-2.173e+000	-3.783e+001	5.363e+002	7.454e+001	+3.498e+000	+9.881e+000
392	2	-1.423e+000	-5.554e+000	-1.738e+000	-4.171e+001	5.110e+002	8.088e+001	+2.857e+000	+9.322e+000
393	1	-9.240e-001	-6.601e+000	-1.386e+000	-3.592e+001	3.996e+002	1.850e+002	+3.513e+000	+1.003e+001
393	2	-9.054e-001	-6.423e+000	-9.946e-001	-4.009e+001	3.742e+002	1.911e+002	+3.526e+000	+9.470e+000
394	1	-4.273e-001	-5.584e+000	-9.381e-001	1.167e+002	3.270e+002	1.959e+002	+3.648e+000	+8.215e+000
394	2	-4.212e-001	-5.457e+000	-6.081e-001	1.180e+002	3.025e+002	1.982e+002	+3.841e+000	+7.711e+000
395	1	-1.489e+000	-2.877e+000	6.513e-001	7.377e+001	-1.076e+002	-2.003e+002	+3.425e+000	+4.019e+000
395	2	-1.409e+000	-2.648e+000	8.877e-001	7.986e+001	-9.108e+001	-1.915e+002	+2.994e+000	+4.246e+000
396	1	-2.598e+000	-1.406e+000	3.536e+000	-3.756e+000	1.574e+002	-1.410e+002	+5.127e+000	+8.151e+000
396	2	-2.474e+000	-1.390e+000	3.639e+000	-5.510e+000	1.540e+002	-1.354e+002	+5.290e+000	+8.232e+000
397	1	-2.039e+000	-2.174e+001	1.447e+001	9.430e+001	4.301e+002	-1.904e+002	+2.923e+001	+3.592e+001
397	2	-1.941e+000	-2.089e+001	1.415e+001	9.291e+001	4.180e+002	-1.837e+002	+2.840e+001	+3.487e+001
398	1	-2.577e+000	-1.859e+000	3.425e+000	2.756e+002	9.757e+001	-5.232e+001	+5.432e+000	+7.578e+000
398	2	-2.471e+000	-1.791e+000	3.494e+000	2.761e+002	9.587e+001	-5.142e+001	+5.549e+000	+7.628e+000
399	1	-4.749e+000	-8.109e+000	5.308e+000	-8.114e+001	1.010e+002	1.178e+001	+1.144e+001	+1.183e+001
399	2	-4.517e+000	-7.829e+000	5.349e+000	-8.239e+001	9.630e+001	1.071e+001	+1.136e+001	+1.172e+001
400	1	-1.472e+000	-2.124e+001	6.774e+000	3.436e+002	2.015e+002	1.093e+001	+2.353e+001	+2.396e+001
400	2	-1.374e+000	-2.044e+001	6.766e+000	3.412e+002	1.935e+002	1.114e+001	+2.292e+001	+2.325e+001
401	1	-2.391e+000	-2.153e+000	6.625e+000	3.048e+002	3.819e+001	2.801e+001	+1.193e+001	+1.179e+001
401	2	-2.312e+000	-2.151e+000	6.516e+000	3.025e+002	3.483e+001	2.667e+001	+1.173e+001	+1.160e+001
402	1	-4.203e+000	-8.236e+000	5.368e+000	-3.095e+001	6.692e+001	2.407e+001	+1.172e+001	+1.175e+001
402	2	-3.998e+000	-8.005e+000	5.363e+000	-3.356e+001	6.177e+001	2.216e+001	+1.160e+001	+1.162e+001
403	1	-3.109e+000	-1.923e+001	2.065e+000	3.522e+002	2.114e+002	3.326e+001	+1.790e+001	+1.880e+001
403	2	-2.903e+000	-1.854e+001	2.259e+000	3.526e+002	2.045e+002	3.142e+001	+1.744e+001	+1.821e+001
404	1	-1.311e+000	-3.244e+000	8.358e+000	1.426e+002	5.470e+002	1.782e+002	+1.655e+001	+1.383e+001
404	2	-1.277e+000	-3.234e+000	8.145e+000	1.410e+002	5.342e+002	1.733e+002	+1.612e+001	+1.351e+001
405	1	-2.385e+000	-4.311e+000	7.463e+000	8.488e+001	7.499e+002	1.372e+002	+1.468e+001	+1.402e+001
405	2	-2.283e+000	-4.307e+000	7.310e+000	8.177e+001	7.334e+002	1.333e+002	+1.435e+001	+1.379e+001
406	1	-3.241e+000	-1.610e+001	6.008e-002	3.529e+002	1.124e+003	1.356e+002	+8.367e+000	+2.140e+001
406	2	-3.061e+000	-1.560e+001	2.708e-001	3.509e+002	1.103e+003	1.309e+002	+8.155e+000	+2.081e+001
407	1	-1.997e+000	-2.074e+001	-1.317e+001	3.776e+002	6.779e+002	1.838e+002	+2.645e+001	+3.415e+001
407	2	-1.902e+000	-1.997e+001	-1.295e+001	3.716e+002	6.615e+002	1.769e+002	+2.583e+001	+3.325e+001
408	1	-2.517e+000	-1.283e+000	-2.803e+000	-6.773e+001	9.185e+001	1.349e+002	+4.259e+000	+6.713e+000
408	2	-2.401e+000	-1.273e+000	-2.967e+000	-6.675e+001	9.105e+001	1.295e+002	+4.464e+000	+6.906e+000
409	1	-1.447e+000	-2.770e+000	-1.899e-001	8.203e+001	-9.619e+001	1.877e+002	+3.572e+000	+3.239e+000
409	2	-1.371e+000	-2.544e+000	-4.750e-001	8.131e+001	-8.662e+001	1.795e+002	+3.067e+000	+3.485e+000
410	1	-1.464e+000	-2.024e+001	-5.822e+000	3.894e+002	2.436e+002	-7.600e+000	+2.173e+001	+2.249e+001
410	2	-1.369e+000	-1.952e+001	-5.883e+000	3.870e+002	2.358e+002	-8.133e+000	+2.124e+001	+2.189e+001
411	1	-4.636e+000	-7.570e+000	-4.503e+000	-7.109e+001	1.128e+002	-1.190e+001	+1.004e+001	+1.052e+001
411	2	-4.419e+000	-7.320e+000	-4.611e+000	-7.240e+001	1.080e+002	-1.090e+001	+1.005e+001	+1.050e+001
412	1	-2.518e+000	-1.562e+000	-2.901e+000	2.562e+002	8.933e+001	4.697e+001	+4.571e+000	+6.662e+000
412	2	-2.418e+000	-1.497e+000	-3.028e+000	2.562e+002	8.710e+001	4.627e+001	+4.783e+000	+6.794e+000
413	1	-3.096e+000	-1.825e+001	-1.156e+000	2.564e+002	1.185e+002	-2.985e+001	+1.697e+001	+1.723e+001
413	2	-2.901e+000	-1.764e+001	-1.407e+000	2.585e+002	1.136e+002	-2.838e+001	+1.656e+001	+1.671e+001
414	1	-4.182e+000	-7.465e+000	-4.578e+000	-5.898e+001	4.485e+001	-2.286e+001	+1.033e+001	+1.020e+001
414	2	-3.989e+000	-7.266e+000	-4.640e+000	-6.035e+001	4.072e+001	-2.120e+001	+1.030e+001	+1.017e+001
415	1	-2.370e+000	-1.644e+000	-6.051e+000	2.890e+002	3.597e+001	-2.481e+001	+1.084e+001	+1.086e+001
415	2	-2.297e+000	-1.649e+000	-6.011e+000	2.876e+002	3.306e+001	-2.359e+001	+1.076e+001	+1.078e+001
416	1	-3.195e+000	-1.512e+001	7.897e-001	1.211e+002	8.456e+002	-1.262e+002	+8.543e+000	+1.928e+001
416	2	-3.026e+000	-1.468e+001	5.288e-001	1.212e+002	8.304e+002	-1.220e+002	+8.276e+000	+1.874e+001
417	1	-2.324e+000	-3.357e+000	-6.648e+000	5.926e+001	6.881e+002	-1.252e+002	+1.325e+001	+1.226e+001
417	2	-2.229e+000	-3.372e+000	-6.572e+000	5.726e+001	6.759e+002	-1.218e+002	+1.305e+001	+1.216e+001
418	1	-1.258e+000	-2.506e+000	-7.809e+000	2.480e+002	6.217e+002	-1.594e+002	+1.544e+001	+1.303e+001
418	2	-1.227e+000	-2.511e+000	-7.669e+000	2.455e+002	6.114e+002	-1.555e+002	+1.514e+001	+1.283e+001
419	1	-4.995e-001	-2.796e+000	-4.492e+000	-9.900e+001	-3.948e+002	2.291e+002	+7.133e+000	+1.043e+001
419	2	-4.629e-001	-2.569e+000	-4.407e+000	-8.348e+001	-3.643e+002	2.333e+002	+6.732e+000	+1.033e+001
420	1	-2.839e-001	-8.943e-001	-4.024e+000	-1.091e+002	-1.641e+002	3.120e+002	+3.782e+000	+1.058e+001
420	2	-2.590e-001	-8.998e-001	-4.003e+000	-1.091e+002	-1.595e+002	3.106e+002	+3.754e+000	+1.053e+001
421	1	-1.285e-001	-1.158e+000	-3.543e+000	-1.845e+002	-1.972e+002	1.212e+002	+5.200e+000	+7.607e+000
421	2	-1.178e-001	-1.149e+000	-3.536e+000	-1.843e+002	-1.960e+002	1.203e+002	+5.192e+000	+7.585e+000
422	1	-1.615e-001	-1.207e+000	-2.950e+000	-1.723e+002	-1.921e+002	-9.497e+001	+6.570e+000	+4.124e+000
422	2	-1.519e-001	-1.196e+000	-2.958e+000	-1.721e+002	-1.912e+002	-9.568e+001	+6.586e+000	+4.131e+000
423	1	-3.776e-001	-9.993e-001	-2.428e+000	-1.075e+002	-1.632e+002	-2.693e+002	+7.535e+000	+1.137e+000
423	2	-3.561e-001	-1.001e+000	-2.450e+000	-1.068e+002	-1.603e+002	-2.698e+002	+7.574e+000	+1.175e+000

424	1	-6.251e-001	-2.383e+000	-1.589e+000	1.629e+002	-1.461e+002	-1.955e+002	+6.175e+000	+1.657e+000
424	2	-5.906e-001	-2.241e+000	-1.667e+000	1.611e+002	-1.375e+002	-1.984e+002	+6.208e+000	+1.636e+000
425	1	-4.019e-001	-9.972e-001	-4.378e+000	2.181e+002	1.384e+002	1.507e+002	+5.944e+000	+9.512e+000
425	2	-3.916e-001	-9.433e-001	-4.349e+000	2.214e+002	1.301e+002	1.487e+002	+5.923e+000	+9.431e+000
426	1	-1.676e-001	-1.986e+000	-4.496e+000	-2.874e+002	-1.737e+002	1.538e+002	+6.619e+000	+9.831e+000
426	2	-1.471e-001	-1.933e+000	-4.436e+000	-2.866e+002	-1.800e+002	1.508e+002	+6.551e+000	+9.683e+000
427	1	-3.140e-002	-2.256e+000	-3.631e+000	-4.433e+002	-3.971e+002	4.947e+001	+7.142e+000	+7.391e+000
427	2	-2.084e-002	-2.217e+000	-3.613e+000	-4.422e+002	-4.004e+002	4.835e+001	+7.118e+000	+7.342e+000
428	1	-1.054e-001	-2.330e+000	-2.721e+000	-4.149e+002	-4.057e+002	-4.404e+001	+6.812e+000	+4.889e+000
428	2	-9.613e-002	-2.289e+000	-2.737e+000	-4.143e+002	-4.084e+002	-4.412e+001	+6.821e+000	+4.903e+000
429	1	-4.418e-001	-2.213e+000	-1.787e+000	-2.379e+002	-2.263e+002	-1.290e+002	+5.607e+000	+2.278e+000
429	2	-4.219e-001	-2.163e+000	-1.844e+000	-2.374e+002	-2.294e+002	-1.278e+002	+5.662e+000	+2.332e+000
430	1	-8.428e-001	-2.004e+000	-1.518e+000	2.939e+002	4.863e+001	-1.250e+002	+4.747e+000	+2.856e+000
430	2	-8.223e-001	-1.939e+000	-1.572e+000	2.949e+002	4.487e+001	-1.233e+002	+4.803e+000	+2.869e+000
431	1	-2.730e-002	-1.113e+000	-5.309e+000	1.911e+002	1.123e+002	-1.357e+002	+1.086e+001	+7.806e+000
431	2	-4.470e-002	-1.122e+000	-5.262e+000	1.920e+002	1.026e+002	-1.344e+002	+1.077e+001	+7.734e+000
432	1	2.369e-001	-3.034e+000	-4.476e+000	-3.064e+002	-2.134e+002	-1.783e+002	+1.055e+001	+6.625e+000
432	2	2.168e-001	-2.964e+000	-4.433e+000	-3.051e+002	-2.202e+002	-1.770e+002	+1.046e+001	+6.513e+000
433	1	1.070e-001	-3.646e+000	-3.580e+000	-4.054e+002	-4.166e+002	-8.488e+001	+9.104e+000	+6.192e+000
433	2	9.965e-002	-3.561e+000	-3.560e+000	-4.044e+002	-4.211e+002	-8.404e+001	+9.038e+000	+6.123e+000
434	1	4.188e-002	-3.802e+000	-2.575e+000	-3.949e+002	-4.338e+002	4.260e+001	+7.066e+000	+5.911e+000
434	2	3.418e-002	-3.714e+000	-2.591e+000	-3.940e+002	-4.375e+002	4.288e+001	+7.031e+000	+5.888e+000
435	1	4.456e-002	-3.498e+000	-1.491e+000	-2.657e+002	-2.712e+002	1.347e+002	+4.799e+000	+5.133e+000
435	2	2.481e-002	-3.416e+000	-1.541e+000	-2.642e+002	-2.752e+002	1.346e+002	+4.766e+000	+5.133e+000
436	1	-3.131e-001	-2.198e+000	-6.584e-001	2.242e+002	1.973e+001	9.532e+001	+2.848e+000	+3.083e+000
436	2	-3.353e-001	-2.171e+000	-7.214e-001	2.274e+002	1.388e+001	9.586e+001	+2.862e+000	+3.148e+000
437	1	-1.429e-001	-3.062e+000	-5.680e+000	1.154e+002	-1.604e+002	-2.733e+002	+1.374e+001	+6.902e+000
437	2	-1.498e-001	-3.030e+000	-5.614e+000	1.154e+002	-1.591e+002	-2.706e+002	+1.359e+001	+6.816e+000
438	1	-1.785e-001	-4.435e+000	-4.330e+000	-7.730e+001	1.597e+001	-2.375e+002	+1.101e+001	+6.701e+000
438	2	-1.846e-001	-4.343e+000	-4.301e+000	-7.676e+001	1.528e+001	-2.357e+002	+1.091e+001	+6.608e+000
439	1	-2.792e-001	-4.957e+000	-3.412e+000	-9.883e+001	1.811e+002	-7.341e+001	+7.555e+000	+8.131e+000
439	2	-2.793e-001	-4.844e+000	-3.402e+000	-9.864e+001	1.786e+002	-7.265e+001	+7.491e+000	+8.024e+000
440	1	-3.140e-001	-5.176e+000	-2.630e+000	-1.040e+002	2.344e+002	9.661e+001	+4.718e+000	+8.959e+000
440	2	-3.137e-001	-5.055e+000	-2.636e+000	-1.040e+002	2.309e+002	9.666e+001	+4.662e+000	+8.855e+000
441	1	-2.388e-001	-5.181e+000	-1.663e+000	-1.002e+002	1.853e+002	2.393e+002	+3.581e+000	+8.715e+000
441	2	-2.464e-001	-5.062e+000	-1.692e+000	-9.974e+001	1.815e+002	2.386e+002	+3.491e+000	+8.629e+000
442	1	-2.039e-001	-3.482e+000	-9.419e-002	1.665e+001	1.404e+002	2.645e+002	+3.823e+000	+5.346e+000
442	2	-2.188e-001	-3.434e+000	-1.654e-001	2.118e+001	1.380e+002	2.619e+002	+3.691e+000	+5.337e+000
443	1	-8.851e-001	-2.565e+000	-3.180e+000	3.464e+001	-2.282e+002	-9.853e+001	+7.656e+000	+4.502e+000
443	2	-8.496e-001	-2.414e+000	-3.082e+000	4.607e+001	-1.961e+002	-9.085e+001	+7.275e+000	+4.436e+000
444	1	-1.059e+000	-1.385e+000	-7.343e-001	-7.568e+000	9.008e+001	-8.371e+000	+1.688e+000	+2.083e+000
444	2	-1.021e+000	-1.364e+000	-7.292e-001	-1.005e+001	9.386e+001	-8.075e+000	+1.663e+000	+2.083e+000
445	1	-8.705e-001	-9.774e+000	4.853e+000	-5.365e+001	5.315e+002	-2.167e+002	+8.218e+000	+1.702e+001
445	2	-8.430e-001	-9.542e+000	4.699e+000	-5.290e+001	5.325e+002	-2.168e+002	+7.869e+000	+1.669e+001
446	1	-1.761e+000	-2.614e+000	-2.264e+000	2.546e+002	1.160e+001	-3.245e+001	+4.973e+000	+4.741e+000
446	2	-1.716e+000	-2.534e+000	-2.225e+000	2.557e+002	1.101e+001	-3.105e+001	+4.876e+000	+4.669e+000
447	1	-2.062e+000	-5.940e+000	-6.880e-001	-1.040e+002	-1.659e+002	5.504e+001	+6.175e+000	+4.687e+000
447	2	-1.986e+000	-5.784e+000	-6.717e-001	-1.085e+002	-1.636e+002	5.372e+001	+6.023e+000	+4.569e+000
448	1	-3.857e-001	-1.013e+001	2.288e+000	1.017e+002	-2.325e+002	4.259e+001	+1.264e+001	+8.813e+000
448	2	-3.533e-001	-9.847e+000	2.200e+000	1.056e+002	-2.274e+002	4.095e+001	+1.231e+001	+8.536e+000
449	1	-1.863e+000	-2.543e+000	-8.199e-001	2.585e+002	4.318e+001	-7.251e+001	+3.144e+000	+3.326e+000
449	2	-1.829e+000	-2.513e+000	-8.542e-001	2.567e+002	3.868e+001	-6.997e+001	+3.173e+000	+3.294e+000
450	1	-2.945e+000	-7.380e+000	-1.653e+000	1.636e+001	-3.356e+001	-1.181e+002	+7.884e+000	+6.398e+000
450	2	-2.843e+000	-7.199e+000	-1.638e+000	8.676e+000	-3.806e+001	-1.146e+002	+7.736e+000	+6.229e+000
451	1	-1.511e+000	-1.466e+001	3.516e-001	1.331e+002	-1.587e+002	-2.620e+001	+1.542e+001	+1.261e+001
451	2	-1.428e+000	-1.424e+001	3.213e-001	1.352e+002	-1.566e+002	-2.555e+001	+1.503e+001	+1.223e+001
452	1	-1.017e+000	-2.739e+000	8.246e-001	1.540e+002	6.352e+002	1.959e+002	+3.980e+000	+6.265e+000
452	2	-1.002e+000	-2.720e+000	7.224e-001	1.511e+002	6.100e+002	1.888e+002	+3.685e+000	+6.109e+000
453	1	-2.236e+000	-5.274e+000	3.222e-002	2.200e+002	1.368e+003	1.553e+002	+4.665e+000	+1.306e+001
453	2	-2.167e+000	-5.189e+000	-4.537e-002	2.096e+002	1.320e+003	1.503e+002	+4.377e+000	+1.272e+001
454	1	-3.016e+000	-2.282e+001	-2.754e+000	5.706e+002	2.482e+003	1.637e+002	+7.295e+000	+3.704e+001
454	2	-2.906e+000	-2.217e+001	-2.701e+000	5.553e+002	2.401e+003	1.593e+002	+7.182e+000	+3.594e+001
455	1	-9.448e-001	-1.018e+001	-4.706e+000	4.629e+002	1.061e+003	1.224e+002	+8.142e+000	+1.833e+001

455	2	-9.153e-001	-9.925e+000	-4.590e+000	4.636e+002	1.061e+003	1.219e+002	+7.866e+000	+1.801e+001
456	1	-1.102e+000	-1.406e+000	1.142e+000	8.393e-001	2.882e+001	1.544e+001	+2.448e+000	+2.291e+000
456	2	-1.061e+000	-1.384e+000	1.088e+000	6.119e-001	3.531e+001	1.459e+001	+2.332e+000	+2.231e+000
457	1	-8.807e-001	-2.535e+000	3.553e+000	1.336e+002	-1.856e+002	2.284e+002	+9.568e+000	+3.859e+000
457	2	-8.425e-001	-2.376e+000	3.401e+000	1.305e+002	-1.646e+002	2.192e+002	+9.115e+000	+3.697e+000
458	1	-5.515e-001	-1.071e+001	-2.104e+000	1.747e+002	-1.052e+002	-9.058e+001	+1.263e+001	+9.628e+000
458	2	-5.176e-001	-1.041e+001	-2.060e+000	1.784e+002	-1.002e+002	-8.912e+001	+1.232e+001	+9.361e+000
459	1	-2.134e+000	-6.076e+000	9.717e-001	1.813e+002	5.693e+001	-5.667e+001	+5.394e+000	+6.061e+000
459	2	-2.054e+000	-5.911e+000	9.069e-001	1.758e+002	5.790e+001	-5.529e+001	+5.225e+000	+5.884e+000
460	1	-1.680e+000	-2.393e+000	2.555e+000	3.215e+002	1.332e+002	8.370e+001	+5.679e+000	+4.980e+000
460	2	-1.632e+000	-2.306e+000	2.465e+000	3.221e+002	1.312e+002	8.224e+001	+5.504e+000	+4.837e+000
461	1	-1.676e+000	-1.531e+001	-2.556e-001	1.609e+002	-4.165e+001	8.534e+001	+1.530e+001	+1.394e+001
461	2	-1.591e+000	-1.487e+001	-2.721e-001	1.629e+002	-3.963e+001	8.445e+001	+1.490e+001	+1.355e+001
462	1	-2.998e+000	-7.556e+000	1.766e+000	2.195e+002	1.478e+002	1.201e+002	+7.430e+000	+7.586e+000
462	2	-2.894e+000	-7.363e+000	1.702e+000	2.133e+002	1.444e+002	1.164e+002	+7.220e+000	+7.388e+000
463	1	-1.757e+000	-2.285e+000	9.417e-001	2.903e+002	1.607e+002	1.316e+001	+2.214e+000	+3.833e+000
463	2	-1.722e+000	-2.251e+000	9.276e-001	2.914e+002	1.583e+002	1.052e+001	+2.175e+000	+3.801e+000
464	1	-3.106e+000	-2.342e+001	2.817e+000	1.836e+002	2.042e+003	-8.916e+001	+9.802e+000	+3.556e+001
464	2	-2.993e+000	-2.274e+001	2.716e+000	1.794e+002	1.971e+003	-8.458e+001	+9.593e+000	+3.445e+001
465	1	-2.270e+000	-5.423e+000	-3.038e-002	2.002e+002	1.183e+003	-1.610e+002	+3.592e+000	+1.206e+001
465	2	-2.200e+000	-5.328e+000	-1.032e-003	1.927e+002	1.138e+003	-1.558e+002	+3.354e+000	+1.171e+001
466	1	-9.790e-001	-2.604e+000	-8.261e-001	1.584e+002	5.557e+002	-2.827e+002	+4.814e+000	+5.871e+000
466	2	-9.634e-001	-2.581e+000	-7.689e-001	1.569e+002	5.328e+002	-2.756e+002	+4.609e+000	+5.723e+000
467	1	-5.242e-001	-2.313e+000	1.644e+000	-6.142e+001	-2.903e+002	2.663e+002	+7.073e+000	+4.052e-001
467	2	-4.861e-001	-2.166e+000	1.675e+000	-5.452e+001	-2.743e+002	2.694e+002	+7.031e+000	+3.625e-001
468	1	-2.579e-001	-9.656e-001	2.444e+000	-1.204e+002	-1.806e+002	2.858e+002	+7.764e+000	+1.046e+000
468	2	-2.355e-001	-9.693e-001	2.413e+000	-1.206e+002	-1.782e+002	2.861e+002	+7.713e+000	+1.007e+000
469	1	-7.153e-002	-1.253e+000	3.011e+000	-1.819e+002	-2.208e+002	9.031e+001	+6.689e+000	+4.302e+000
469	2	-6.243e-002	-1.240e+000	2.966e+000	-1.818e+002	-2.202e+002	9.086e+001	+6.617e+000	+4.222e+000
470	1	-7.379e-002	-1.214e+000	3.711e+000	-1.735e+002	-2.089e+002	-1.326e+002	+5.392e+000	+8.022e+000
470	2	-6.421e-002	-1.203e+000	3.647e+000	-1.732e+002	-2.080e+002	-1.318e+002	+5.294e+000	+7.904e+000
471	1	-2.558e-001	-9.416e-001	4.301e+000	-1.244e+002	-1.854e+002	-3.300e+002	+4.099e+000	+1.127e+001
471	2	-2.318e-001	-9.482e-001	4.221e+000	-1.230e+002	-1.802e+002	-3.285e+002	+3.980e+000	+1.112e+001
472	1	-4.939e-001	-2.873e+000	4.881e+000	1.753e+002	-2.060e+002	-2.472e+002	+7.260e+000	+1.142e+001
472	2	-4.572e-001	-2.647e+000	4.739e+000	1.708e+002	-1.895e+002	-2.514e+002	+6.824e+000	+1.121e+001
473	1	-4.226e-001	-1.746e+000	1.557e+000	9.744e+001	-8.681e+000	1.581e+002	+4.916e+000	+1.717e+000
473	2	-3.993e-001	-1.677e+000	1.566e+000	1.001e+002	-1.141e+001	1.561e+002	+4.899e+000	+1.680e+000
474	1	-1.250e-001	-2.224e+000	1.875e+000	-3.058e+002	-2.974e+002	1.349e+002	+6.030e+000	+2.653e+000
474	2	-1.034e-001	-2.172e+000	1.883e+000	-3.051e+002	-3.003e+002	1.334e+002	+6.011e+000	+2.655e+000
475	1	9.872e-002	-2.431e+000	2.886e+000	-4.337e+002	-4.765e+002	4.363e+001	+7.339e+000	+5.241e+000
475	2	1.077e-001	-2.387e+000	2.850e+000	-4.330e+002	-4.792e+002	4.342e+001	+7.276e+000	+5.184e+000
476	1	7.888e-002	-2.389e+000	3.859e+000	-4.261e+002	-4.382e+002	-5.033e+001	+7.642e+000	+7.748e+000
476	2	8.822e-002	-2.347e+000	3.785e+000	-4.255e+002	-4.422e+002	-4.948e+001	+7.540e+000	+7.613e+000
477	1	-1.157e-001	-2.150e+000	4.812e+000	-2.778e+002	-1.956e+002	-1.578e+002	+7.171e+000	+1.041e+001
477	2	-9.655e-002	-2.095e+000	4.693e+000	-2.770e+002	-2.026e+002	-1.548e+002	+7.012e+000	+1.016e+001
478	1	-3.888e-001	-1.207e+000	4.798e+000	2.469e+002	1.592e+002	-1.592e+002	+6.609e+000	+1.038e+001
478	2	-3.788e-001	-1.155e+000	4.708e+000	2.486e+002	1.486e+002	-1.569e+002	+6.489e+000	+1.018e+001
479	1	1.558e-001	-1.921e+000	9.199e-001	5.283e+001	-1.734e+001	-1.343e+002	+2.333e+000	+3.582e+000
479	2	1.337e-001	-1.890e+000	9.356e-001	5.718e+001	-2.226e+001	-1.349e+002	+2.340e+000	+3.573e+000
480	1	3.708e-001	-3.546e+000	1.789e+000	-2.998e+002	-3.088e+002	-1.428e+002	+5.200e+000	+5.822e+000
480	2	3.521e-001	-3.458e+000	1.790e+000	-2.987e+002	-3.130e+002	-1.430e+002	+5.142e+000	+5.759e+000
481	1	2.199e-001	-3.910e+000	2.897e+000	-4.015e+002	-4.831e+002	-3.716e+001	+7.773e+000	+6.366e+000
481	2	2.136e-001	-3.817e+000	2.862e+000	-4.005e+002	-4.868e+002	-3.777e+001	+7.681e+000	+6.275e+000
482	1	1.817e-001	-3.787e+000	3.910e+000	-4.291e+002	-4.778e+002	9.488e+001	+9.951e+000	+6.609e+000
482	2	1.749e-001	-3.698e+000	3.836e+000	-4.273e+002	-4.821e+002	9.365e+001	+9.804e+000	+6.464e+000
483	1	2.612e-001	-3.259e+000	4.827e+000	-3.400e+002	-2.612e+002	1.918e+002	+1.144e+001	+7.092e+000
483	2	2.400e-001	-3.183e+000	4.726e+000	-3.373e+002	-2.676e+002	1.900e+002	+1.125e+001	+6.894e+000
484	1	-3.694e-003	-1.433e+000	5.732e+000	1.773e+002	1.089e+002	1.467e+002	+1.174e+001	+8.444e+000
484	2	-2.372e-002	-1.441e+000	5.623e+000	1.792e+002	9.847e+001	1.452e+002	+1.154e+001	+8.267e+000
485	1	-5.343e-002	-3.385e+000	3.901e-001	7.614e+001	2.464e+002	-3.172e+002	+3.599e+000	+6.449e+000
485	2	-6.753e-002	-3.333e+000	4.149e-001	7.730e+001	2.400e+002	-3.146e+002	+3.532e+000	+6.382e+000
486	1	-1.149e-001	-5.227e+000	2.105e+000	-4.855e+001	2.707e+002	-2.503e+002	+3.313e+000	+9.679e+000
486	2	-1.215e-001	-5.101e+000	2.084e+000	-4.850e+001	2.657e+002	-2.495e+002	+3.215e+000	+9.528e+000

487	1	-2.511e-001	-5.238e+000	3.071e+000	-8.293e+001	2.828e+002	-9.319e+001	+5.215e+000	+9.689e+000
487	2	-2.494e-001	-5.110e+000	3.026e+000	-8.289e+001	2.791e+002	-9.316e+001	+5.094e+000	+9.524e+000
488	1	-2.629e-001	-5.046e+000	3.822e+000	-1.244e+002	1.824e+002	8.128e+001	+8.295e+000	+8.681e+000
488	2	-2.619e-001	-4.925e+000	3.759e+000	-1.237e+002	1.807e+002	8.055e+001	+8.145e+000	+8.514e+000
489	1	-1.870e-001	-4.619e+000	4.701e+000	-1.844e+002	-5.539e+001	2.510e+002	+1.190e+001	+7.147e+000
489	2	-1.930e-001	-4.517e+000	4.616e+000	-1.822e+002	-5.372e+001	2.490e+002	+1.171e+001	+6.986e+000
490	1	-1.505e-001	-3.447e+000	6.042e+000	-1.146e+002	-3.372e+002	2.932e+002	+1.483e+001	+7.257e+000
490	2	-1.589e-001	-3.405e+000	5.917e+000	-1.095e+002	-3.300e+002	2.898e+002	+1.456e+001	+7.079e+000

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.		-6.64e+000	-3.46e+001	-1.70e+001	-5.06e+002	-1.19e+003	-5.82e+002	+0.00e+000	+0.00e+000
(Elem) (CC)	(372)(1)	(20)(1)	(291)(1)	(240)(1)	(231)(1)	(160)(2)	(0)(0)	(0)(0)	(0)(0)
Max.Pos.		+2.16e+000	+0.00e+000	+1.77e+001	+1.02e+003	+2.87e+003	+6.06e+002	+3.81e+001	+4.12e+001
(Elem) (CC)	(274)(1)	(0)(0)	(208)(1)	(339)(2)	(178)(1)	(179)(2)	(20)(1)	(122)(1)	(122)(1)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 3 SETTI RIALZATO

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-9.327e-001	-2.237e+001	9.799e-001	-1.533e+002	-5.740e+002	-9.590e+001	+2.951e+001	+1.509e+001
1	2	-9.631e-001	-2.235e+001	9.218e-001	-1.544e+002	-5.720e+002	-9.788e+001	+2.944e+001	+1.507e+001
2	1	4.341e-001	-2.219e+001	1.616e+000	-6.611e+001	-1.861e+002	5.340e+001	+2.506e+001	+2.020e+001
2	2	4.024e-001	-2.214e+001	1.530e+000	-6.688e+001	-1.857e+002	5.395e+001	+2.496e+001	+2.013e+001
3	1	-6.752e-001	-2.245e+001	2.077e+000	3.863e+001	1.891e+002	5.186e+001	+2.018e+001	+2.479e+001
3	2	-6.463e-001	-2.238e+001	1.990e+000	3.867e+001	1.874e+002	5.258e+001	+2.012e+001	+2.469e+001
4	1	-2.039e+000	-2.262e+001	2.858e+000	3.106e+001	5.104e+002	-1.083e+002	+1.440e+001	+3.012e+001
4	2	-2.003e+000	-2.251e+001	2.794e+000	3.033e+001	5.060e+002	-1.093e+002	+1.435e+001	+2.995e+001
5	1	-2.267e+000	-8.079e+000	-4.590e-001	1.056e+002	3.656e+002	5.558e+001	+2.419e+000	+1.231e+001
5	2	-1.974e+000	-7.895e+000	-6.010e-001	9.822e+001	3.411e+002	5.141e+001	+2.582e+000	+1.192e+001
6	1	-1.740e+000	-8.127e+000	-1.565e+000	6.249e+000	8.121e+000	4.295e+000	+7.770e+000	+8.015e+000
6	2	-1.480e+000	-7.914e+000	-1.393e+000	5.356e+000	7.255e+000	3.846e+000	+7.570e+000	+7.784e+000
7	1	-3.817e-002	-7.803e+000	-2.757e-001	9.668e+000	-3.084e+001	1.545e+001	+8.320e+000	+7.304e+000
7	2	-6.985e-002	-7.615e+000	-2.427e-001	9.659e+000	-2.915e+001	1.476e+001	+8.090e+000	+7.118e+000
8	1	-5.502e-001	-7.632e+000	3.360e-001	6.298e+000	-5.854e+001	-4.424e+000	+8.305e+000	+6.493e+000
8	2	-5.490e-001	-7.470e+000	3.506e-001	6.268e+000	-5.366e+001	-4.107e+000	+8.073e+000	+6.408e+000
9	1	-1.589e+000	-9.578e+000	8.314e-002	-3.570e+000	1.576e+002	-2.063e+001	+6.561e+000	+1.127e+001
9	2	-1.480e+000	-9.542e+000	-7.654e-002	-3.812e+000	1.482e+002	-2.104e+001	+6.719e+000	+1.113e+001
10	1	-1.576e+000	-1.064e+001	-6.571e-001	-9.012e+000	2.847e+001	4.870e+000	+9.528e+000	+1.050e+001
10	2	-1.424e+000	-1.053e+001	-6.418e-001	-8.671e+000	2.704e+001	5.201e+000	+9.494e+000	+1.042e+001
11	1	-8.784e-001	-1.152e+001	-4.895e-001	-7.067e+000	-4.743e+001	2.272e+001	+1.177e+001	+1.054e+001
11	2	-8.363e-001	-1.133e+001	-4.403e-001	-6.157e+000	-4.491e+001	2.216e+001	+1.157e+001	+1.039e+001
12	1	-1.044e+000	-1.174e+001	1.013e-001	-1.388e+001	-1.177e+002	-1.917e+001	+1.293e+001	+9.608e+000
12	2	-1.035e+000	-1.153e+001	1.156e-001	-1.237e+001	-1.101e+002	-1.836e+001	+1.262e+001	+9.507e+000
13	1	-1.504e+000	-1.358e+001	4.546e-001	2.296e+001	2.178e+002	-2.193e+001	+9.787e+000	+1.606e+001
13	2	-1.465e+000	-1.347e+001	3.488e-001	2.206e+001	2.095e+002	-2.228e+001	+9.810e+000	+1.584e+001
14	1	-1.223e+000	-1.444e+001	3.769e-001	-1.869e+000	7.166e+001	2.214e+001	+1.284e+001	+1.495e+001
14	2	-1.166e+000	-1.433e+001	3.142e-001	-2.088e+000	6.901e+001	2.223e+001	+1.279e+001	+1.483e+001
15	1	-1.030e+000	-1.548e+001	1.245e-001	-6.642e+000	-7.568e+001	2.779e+001	+1.611e+001	+1.391e+001
15	2	-9.978e-001	-1.532e+001	1.059e-001	-5.675e+000	-7.336e+001	2.759e+001	+1.593e+001	+1.380e+001
16	1	-1.479e+000	-1.603e+001	1.219e-001	-9.448e+000	-1.749e+002	-2.066e+001	+1.790e+001	+1.281e+001
16	2	-1.460e+000	-1.583e+001	1.175e-001	-7.948e+000	-1.663e+002	-2.101e+001	+1.759e+001	+1.274e+001
17	1	-1.807e+000	-1.754e+001	1.372e+000	2.742e+001	3.275e+002	-4.840e+001	+1.204e+001	+2.174e+001
17	2	-1.782e+000	-1.744e+001	1.285e+000	2.649e+001	3.207e+002	-4.891e+001	+1.204e+001	+2.153e+001
18	1	-1.032e+000	-1.884e+001	1.617e+000	-1.240e+001	1.251e+002	5.278e+001	+1.691e+001	+2.036e+001
18	2	-1.007e+000	-1.874e+001	1.526e+000	-1.286e+001	1.227e+002	5.345e+001	+1.682e+001	+2.022e+001
19	1	-3.906e-001	-1.983e+001	1.086e+000	-3.039e+000	-1.251e+002	5.529e+001	+2.175e+001	+1.779e+001
19	2	-3.953e-001	-1.971e+001	1.013e+000	-2.409e+000	-1.236e+002	5.576e+001	+2.159e+001	+1.768e+001
20	1	-1.420e+000	-2.064e+001	2.516e-001	-8.280e+000	-2.850e+002	-4.533e+001	+2.419e+001	+1.584e+001
20	2	-1.420e+000	-2.050e+001	2.118e-001	-6.950e+000	-2.780e+002	-4.660e+001	+2.396e+001	+1.579e+001
21	1	-8.577e-001	-2.110e+001	7.637e-001	1.375e+002	5.057e+002	8.989e+001	+1.462e+001	+2.736e+001
21	2	-8.947e-001	-2.119e+001	7.208e-001	1.389e+002	5.062e+002	9.143e+001	+1.468e+001	+2.744e+001
22	1	4.352e-001	-2.079e+001	1.381e+000	5.842e+001	1.602e+002	-4.583e+001	+1.911e+001	+2.325e+001
22	2	4.035e-001	-2.087e+001	1.314e+000	5.926e+001	1.609e+002	-4.670e+001	+1.916e+001	+2.331e+001
23	1	-6.390e-001	-2.093e+001	1.808e+000	-3.618e+001	-1.739e+002	-4.388e+001	+2.306e+001	+1.877e+001
23	2	-6.142e-001	-2.099e+001	1.743e+000	-3.629e+001	-1.728e+002	-4.489e+001	+2.310e+001	+1.883e+001
24	1	-1.901e+000	-2.098e+001	2.548e+000	-2.662e+001	-4.573e+002	1.048e+002	+2.770e+001	+1.354e+001

24	2	-1.877e+000	-2.101e+001	2.507e+000	-2.618e+001	-4.552e+002	1.055e+002	+2.770e+001	+1.360e+001
25	1	-1.353e+000	-1.971e+001	-6.383e-002	5.444e+000	2.434e+002	4.334e+001	+1.550e+001	+2.271e+001
25	2	-1.359e+000	-1.964e+001	-7.541e-002	4.477e+000	2.392e+002	4.419e+001	+1.548e+001	+2.258e+001
26	1	-3.683e-001	-1.883e+001	7.676e-001	2.178e+000	1.057e+002	-4.702e+001	+1.708e+001	+2.038e+001
26	2	-3.747e-001	-1.880e+001	7.210e-001	1.670e+000	1.053e+002	-4.786e+001	+1.705e+001	+2.034e+001
27	1	-9.819e-001	-1.781e+001	1.294e+000	1.253e+001	-1.145e+002	-4.415e+001	+1.917e+001	+1.591e+001
27	2	-9.618e-001	-1.780e+001	1.229e+000	1.285e+001	-1.128e+002	-4.513e+001	+1.914e+001	+1.591e+001
28	1	-1.707e+000	-1.653e+001	1.083e+000	-2.304e+001	-2.885e+002	4.843e+001	+2.016e+001	+1.160e+001
28	2	-1.690e+000	-1.652e+001	1.018e+000	-2.247e+001	-2.842e+002	4.867e+001	+2.008e+001	+1.165e+001
29	1	-1.451e+000	-1.554e+001	-2.606e-001	7.165e+000	1.459e+002	2.136e+001	+1.273e+001	+1.703e+001
29	2	-1.432e+000	-1.538e+001	-2.293e-001	6.037e+000	1.401e+002	2.133e+001	+1.266e+001	+1.680e+001
30	1	-1.032e+000	-1.499e+001	-2.087e-001	5.481e+000	6.225e+001	-2.159e+001	+1.364e+001	+1.540e+001
30	2	-9.958e-001	-1.487e+001	-1.988e-001	4.728e+000	6.097e+001	-2.182e+001	+1.355e+001	+1.528e+001
31	1	-1.209e+000	-1.399e+001	8.801e-002	1.959e+000	-6.594e+001	-1.548e+001	+1.443e+001	+1.244e+001
31	2	-1.150e+000	-1.392e+001	4.701e-002	2.142e+000	-6.372e+001	-1.599e+001	+1.435e+001	+1.243e+001
32	1	-1.464e+000	-1.318e+001	2.056e-001	-1.996e+001	-1.920e+002	2.269e+001	+1.528e+001	+9.773e+000
32	2	-1.428e+000	-1.310e+001	1.170e-001	-1.934e+001	-1.858e+002	2.291e+001	+1.512e+001	+9.802e+000
33	1	-1.095e+000	-1.157e+001	-2.847e-001	1.100e+001	9.364e+001	2.018e+001	+9.734e+000	+1.243e+001
33	2	-1.076e+000	-1.138e+001	-2.323e-001	9.929e+000	8.890e+001	1.914e+001	+9.617e+000	+1.218e+001
34	1	-9.622e-001	-1.148e+001	-7.319e-001	3.760e+000	3.859e+001	-1.680e+001	+1.062e+001	+1.161e+001
34	2	-9.044e-001	-1.128e+001	-6.661e-001	3.368e+000	3.696e+001	-1.674e+001	+1.045e+001	+1.141e+001
35	1	-1.587e+000	-1.071e+001	-8.666e-001	6.921e+000	-2.660e+001	1.179e+000	+1.055e+001	+9.700e+000
35	2	-1.431e+000	-1.059e+001	-8.388e-001	6.833e+000	-2.532e+001	3.232e-001	+1.047e+001	+9.648e+000
36	1	-1.588e+000	-9.702e+000	-1.287e-001	3.534e+000	-1.423e+002	2.162e+001	+1.115e+001	+6.940e+000
36	2	-1.478e+000	-9.646e+000	-2.739e-001	3.779e+000	-1.343e+002	2.191e+001	+1.102e+001	+7.069e+000
37	1	-7.419e-001	-7.967e+000	8.186e-002	-8.063e+000	4.040e+001	3.799e+000	+6.974e+000	+8.280e+000
37	2	-7.100e-001	-7.763e+000	1.183e-001	-7.696e+000	3.788e+001	3.651e+000	+6.826e+000	+8.051e+000
38	1	-1.955e-001	-8.243e+000	-3.482e-001	-1.003e+001	2.646e+001	-9.603e+000	+7.726e+000	+8.625e+000
38	2	-2.007e-001	-8.001e+000	-3.214e-001	-9.926e+000	2.523e+001	-9.479e+000	+7.497e+000	+8.359e+000
39	1	-1.710e+000	-8.622e+000	-1.720e+000	-7.491e+000	-8.125e+000	1.830e+000	+8.511e+000	+8.390e+000
39	2	-1.454e+000	-8.352e+000	-1.540e+000	-6.461e+000	-7.251e+000	1.668e+000	+8.231e+000	+8.121e+000
40	1	-2.292e+000	-8.636e+000	-6.201e-001	-1.007e+002	-3.438e+002	-4.890e+001	+1.256e+001	+3.168e+000
40	2	-1.997e+000	-8.390e+000	-7.499e-001	-9.365e+001	-3.211e+002	-4.534e+001	+1.213e+001	+3.319e+000
41	1	-2.270e+000	-7.366e+000	-4.408e-001	1.427e+002	4.607e+002	8.136e+001	+1.410e+000	+1.298e+001
41	2	-2.133e+000	-7.078e+000	-3.958e-001	1.149e+002	3.789e+002	6.510e+001	+1.598e+000	+1.158e+001
42	1	-1.970e+000	-7.276e+000	-1.885e+000	4.227e+000	-7.610e+001	6.953e+000	+8.243e+000	+6.416e+000
42	2	-1.836e+000	-6.984e+000	-1.758e+000	1.665e+000	-6.855e+001	9.624e+000	+7.796e+000	+6.222e+000
43	1	-1.149e-001	-6.930e+000	-1.110e+000	2.146e+001	-6.845e+001	2.055e+001	+8.181e+000	+6.204e+000
43	2	-1.118e-001	-6.680e+000	-1.040e+000	2.120e+001	-6.630e+001	1.969e+001	+7.886e+000	+5.951e+000
44	1	-3.819e-001	-6.739e+000	-5.500e-001	1.232e+001	-3.669e+001	-3.982e+001	+7.462e+000	+5.926e+000
44	2	-3.780e-001	-6.517e+000	-5.212e-001	1.208e+001	-4.030e+001	-3.865e+001	+7.279e+000	+5.655e+000
45	1	-1.288e+000	-5.773e+000	-1.505e-001	-7.708e+000	1.432e+002	-2.941e+000	+3.184e+000	+7.407e+000
45	2	-1.215e+000	-5.632e+000	-1.556e-001	-4.368e+000	1.311e+002	-4.712e+000	+3.246e+000	+7.095e+000
46	1	-1.462e+000	-6.577e+000	-1.148e+000	-1.231e+001	-2.363e+001	1.105e+001	+6.499e+000	+6.130e+000
46	2	-1.360e+000	-6.388e+000	-1.076e+000	-1.018e+001	-2.269e+001	1.432e+001	+6.293e+000	+5.977e+000
47	1	-7.136e-001	-7.442e+000	-1.203e+000	-2.330e+001	-1.037e+002	2.855e+001	+8.621e+000	+6.374e+000
47	2	-6.671e-001	-7.205e+000	-1.127e+000	-2.261e+001	-1.018e+002	2.777e+001	+8.366e+000	+6.135e+000
48	1	-6.754e-001	-7.772e+000	-8.535e-001	-3.976e+001	-1.981e+002	-5.851e+001	+1.060e+001	+4.762e+000
48	2	-6.513e-001	-7.527e+000	-8.049e-001	-3.920e+001	-1.966e+002	-5.753e+001	+1.033e+001	+4.548e+000
49	1	-8.794e-001	-6.106e+000	-1.520e-001	2.136e+001	1.767e+002	2.267e+000	+3.219e+000	+8.229e+000
49	2	-8.380e-001	-5.949e+000	-1.474e-001	2.118e+001	1.688e+002	1.416e+000	+3.196e+000	+7.972e+000
50	1	-9.960e-001	-6.623e+000	-3.692e-001	-5.221e+000	1.306e+001	1.249e+001	+5.971e+000	+6.482e+000
50	2	-9.306e-001	-6.452e+000	-3.487e-001	-5.147e+000	1.021e+001	1.268e+001	+5.867e+000	+6.292e+000
51	1	-8.352e-001	-7.468e+000	-5.035e-001	-4.527e+001	-1.278e+002	1.375e+001	+8.742e+000	+5.611e+000
51	2	-7.805e-001	-7.259e+000	-4.719e-001	-4.472e+001	-1.268e+002	1.329e+001	+8.542e+000	+5.429e+000
52	1	-8.820e-001	-8.313e+000	-4.261e-001	-5.921e+001	-3.180e+002	-2.216e+001	+1.236e+001	+3.550e+000
52	2	-8.451e-001	-8.067e+000	-3.987e-001	-5.839e+001	-3.138e+002	-2.195e+001	+1.207e+001	+3.378e+000
53	1	-8.720e-001	-5.944e+000	8.996e-002	2.120e+001	1.773e+002	1.608e+000	+3.052e+000	+8.075e+000
53	2	-8.318e-001	-5.803e+000	8.932e-002	2.083e+001	1.691e+002	2.097e+000	+3.047e+000	+7.831e+000
54	1	-9.971e-001	-6.477e+000	3.101e-001	-6.633e+000	8.907e+000	-8.107e+000	+5.881e+000	+6.255e+000
54	2	-9.327e-001	-6.322e+000	2.944e-001	-6.001e+000	7.077e+000	-8.702e+000	+5.780e+000	+6.096e+000
55	1	-8.259e-001	-7.359e+000	4.393e-001	-4.038e+001	-1.230e+002	-9.956e+000	+8.593e+000	+5.503e+000
55	2	-7.733e-001	-7.162e+000	4.151e-001	-4.015e+001	-1.221e+002	-9.865e+000	+8.403e+000	+5.337e+000

56	1	-8.699e-001	-8.235e+000	3.397e-001	-5.692e+001	-3.161e+002	2.437e+001	+1.227e+001	+3.486e+000
56	2	-8.348e-001	-7.997e+000	3.235e-001	-5.618e+001	-3.119e+002	2.395e+001	+1.198e+001	+3.323e+000
57	1	-1.287e+000	-5.312e+000	9.500e-002	2.741e+001	1.772e+002	9.720e+000	+2.379e+000	+7.272e+000
57	2	-1.216e+000	-5.217e+000	1.043e-001	2.550e+001	1.601e+002	1.085e+001	+2.547e+000	+6.959e+000
58	1	-1.492e+000	-6.164e+000	1.154e+000	-1.063e+001	-2.456e+001	-6.712e+000	+6.160e+000	+5.689e+000
58	2	-1.390e+000	-6.018e+000	1.082e+000	-7.972e+000	-2.289e+001	-1.043e+001	+5.976e+000	+5.586e+000
59	1	-6.784e-001	-7.132e+000	1.224e+000	-6.070e+000	-9.031e+001	-2.319e+001	+8.270e+000	+6.143e+000
59	2	-6.386e-001	-6.927e+000	1.146e+000	-6.939e+000	-8.957e+001	-2.309e+001	+8.045e+000	+5.929e+000
60	1	-6.283e-001	-7.565e+000	8.156e-001	-1.139e+001	-1.777e+002	5.919e+001	+1.029e+001	+4.689e+000
60	2	-6.106e-001	-7.340e+000	7.730e-001	-1.193e+001	-1.763e+002	5.826e+001	+1.003e+001	+4.499e+000
61	1	-2.333e+000	-6.699e+000	3.929e-001	-3.578e+001	2.904e+002	-7.573e+001	+2.942e+000	+1.061e+001
61	2	-2.191e+000	-6.480e+000	3.534e-001	-3.046e+001	2.400e+002	-5.994e+001	+2.928e+000	+9.583e+000
62	1	-2.073e+000	-6.671e+000	1.994e+000	2.751e+000	-7.810e+001	-2.384e+000	+7.823e+000	+5.954e+000
62	2	-1.932e+000	-6.445e+000	1.859e+000	5.524e-001	-7.014e+001	-5.533e+000	+7.413e+000	+5.805e+000
63	1	-5.210e-002	-6.373e+000	1.224e+000	2.159e+001	-6.412e+001	-1.498e+001	+7.672e+000	+5.804e+000
63	2	-5.785e-002	-6.187e+000	1.142e+000	2.141e+001	-6.273e+001	-1.480e+001	+7.436e+000	+5.591e+000
64	1	-2.951e-001	-6.258e+000	6.428e-001	1.606e+001	-6.763e+001	2.951e+001	+7.485e+000	+5.009e+000
64	2	-3.024e-001	-6.093e+000	6.029e-001	1.671e+001	-6.500e+001	3.012e+001	+7.275e+000	+4.872e+000
65	1	-8.070e-001	-8.242e+000	-6.413e-001	3.037e+001	1.937e+002	1.281e+000	+5.281e+000	+1.063e+001
65	2	-7.912e-001	-8.054e+000	-5.933e-001	2.997e+001	1.899e+002	9.491e-001	+5.142e+000	+1.039e+001
66	1	-2.926e-001	-8.889e+000	-4.870e-001	5.451e+000	-5.263e+001	5.907e+000	+9.600e+000	+7.982e+000
66	2	-2.856e-001	-8.640e+000	-4.399e-001	5.342e+000	-5.321e+001	5.583e+000	+9.357e+000	+7.719e+000
67	1	1.704e-001	-9.590e+000	-4.194e-001	1.417e+001	8.326e-001	6.906e+000	+9.790e+000	+9.624e+000
67	2	1.707e-001	-9.281e+000	-3.770e-001	1.378e+001	-1.607e+000	6.669e+000	+9.512e+000	+9.276e+000
68	1	-4.921e-001	-1.018e+001	2.861e-002	-7.409e+000	-1.386e+002	9.316e+000	+1.197e+001	+7.920e+000
68	2	-4.700e-001	-9.822e+000	4.269e-002	-7.279e+000	-1.355e+002	9.057e+000	+1.158e+001	+7.617e+000
69	1	-8.058e-001	-7.873e+000	4.857e-001	1.839e+001	1.838e+002	1.852e+000	+4.953e+000	+1.016e+001
69	2	-7.904e-001	-7.722e+000	4.535e-001	1.823e+001	1.797e+002	1.872e+000	+4.861e+000	+9.956e+000
70	1	-3.151e-001	-8.553e+000	3.768e-001	-7.120e+000	-6.564e+001	-8.085e-001	+9.355e+000	+7.497e+000
70	2	-3.060e-001	-8.336e+000	3.416e-001	-6.461e+000	-6.557e+001	-9.599e-001	+9.142e+000	+7.276e+000
71	1	1.744e-001	-9.281e+000	3.164e-001	3.756e+000	-1.026e+001	-3.226e+000	+9.564e+000	+9.208e+000
71	2	1.743e-001	-8.999e+000	2.851e-001	3.851e+000	-1.236e+001	-3.331e+000	+9.312e+000	+8.891e+000
72	1	-4.729e-001	-9.906e+000	-1.469e-001	-1.787e+001	-1.546e+002	-7.819e+000	+1.188e+001	+7.487e+000
72	2	-4.524e-001	-9.571e+000	-1.484e-001	-1.709e+001	-1.504e+002	-7.690e+000	+1.150e+001	+7.219e+000
73	1	-9.815e-001	-9.917e+000	5.273e-001	-3.270e+001	-2.285e+002	-7.088e+000	+1.269e+001	+6.354e+000
73	2	-9.674e-001	-9.763e+000	4.195e-001	-3.166e+001	-2.230e+002	-7.163e+000	+1.246e+001	+6.253e+000
74	1	-3.336e-001	-1.054e+001	8.891e-001	-2.218e+000	3.853e+001	-1.160e+001	+9.862e+000	+1.112e+001
74	2	-3.295e-001	-1.036e+001	7.772e-001	-1.824e+000	3.795e+001	-1.153e+001	+9.674e+000	+1.091e+001
75	1	2.733e-001	-1.106e+001	8.495e-001	-7.756e+000	-7.938e+000	1.999e+000	+1.136e+001	+1.123e+001
75	2	2.601e-001	-1.084e+001	7.433e-001	-7.337e+000	-7.087e+000	1.861e+000	+1.110e+001	+1.099e+001
76	1	-5.284e-001	-1.172e+001	1.051e+000	8.702e+000	1.424e+002	5.862e+000	+9.596e+000	+1.364e+001
76	2	-5.222e-001	-1.146e+001	9.460e-001	8.415e+000	1.374e+002	5.970e+000	+9.380e+000	+1.329e+001
77	1	-1.260e+000	-1.384e+001	1.328e+000	-1.623e+001	-2.256e+002	1.127e+000	+1.669e+001	+1.024e+001
77	2	-1.246e+000	-1.375e+001	1.224e+000	-1.570e+001	-2.207e+002	1.146e+000	+1.651e+001	+1.019e+001
78	1	-3.444e-001	-1.325e+001	1.083e+000	3.093e+001	5.948e+001	-8.191e+000	+1.253e+001	+1.391e+001
78	2	-3.404e-001	-1.323e+001	9.824e-001	3.084e+001	5.851e+001	-8.473e+000	+1.250e+001	+1.386e+001
79	1	2.791e-001	-1.317e+001	1.164e+000	9.571e+000	3.495e+001	7.849e+000	+1.305e+001	+1.388e+001
79	2	2.704e-001	-1.319e+001	1.056e+000	9.508e+000	3.513e+001	7.290e+000	+1.303e+001	+1.388e+001
80	1	-5.479e-001	-1.302e+001	9.078e-001	7.076e+000	1.072e+002	1.410e+001	+1.136e+001	+1.436e+001
80	2	-5.602e-001	-1.309e+001	7.966e-001	6.527e+000	1.034e+002	1.389e+001	+1.145e+001	+1.436e+001
81	1	-9.738e-001	-9.299e+000	4.491e-001	3.432e+001	2.479e+002	5.915e+000	+5.446e+000	+1.236e+001
81	2	-9.602e-001	-9.203e+000	3.468e-001	3.316e+001	2.407e+002	6.091e+000	+5.429e+000	+1.216e+001
82	1	-3.803e-001	-9.970e+000	8.293e-001	-2.578e+000	-4.178e+001	1.614e+001	+1.056e+001	+9.233e+000
82	2	-3.717e-001	-9.835e+000	7.208e-001	-2.486e+000	-4.094e+001	1.563e+001	+1.038e+001	+9.097e+000
83	1	2.687e-001	-1.056e+001	8.228e-001	3.255e+000	3.971e+000	6.178e+000	+1.078e+001	+1.081e+001
83	2	2.555e-001	-1.038e+001	7.169e-001	3.262e+000	3.470e+000	5.520e+000	+1.057e+001	+1.059e+001
84	1	-4.910e-001	-1.127e+001	1.003e+000	-1.198e+001	-1.583e+002	-2.015e+000	+1.343e+001	+8.925e+000
84	2	-4.882e-001	-1.105e+001	9.013e-001	-1.140e+001	-1.518e+002	-2.453e+000	+1.310e+001	+8.771e+000
85	1	-1.254e+000	-1.357e+001	1.366e+000	2.044e+001	2.448e+002	-2.873e+000	+9.733e+000	+1.670e+001
85	2	-1.240e+000	-1.350e+001	1.255e+000	1.954e+001	2.381e+002	-2.660e+000	+9.721e+000	+1.651e+001
86	1	-3.820e-001	-1.313e+001	1.074e+000	-2.600e+001	-5.017e+001	1.041e+001	+1.368e+001	+1.248e+001
86	2	-3.741e-001	-1.311e+001	9.715e-001	-2.637e+001	-5.015e+001	1.046e+001	+1.363e+001	+1.245e+001
87	1	2.758e-001	-1.289e+001	1.112e+000	-9.519e+000	-3.729e+001	-1.895e-001	+1.365e+001	+1.269e+001
87	2	2.669e-001	-1.294e+001	1.006e+000	-9.435e+000	-3.728e+001	-3.989e-001	+1.367e+001	+1.271e+001

88	1	-5.110e-001	-1.261e+001	8.826e-001	-1.148e+001	-1.354e+002	-8.721e+000	+1.437e+001	+1.056e+001
88	2	-5.274e-001	-1.272e+001	7.706e-001	-1.041e+001	-1.285e+002	-8.937e+000	+1.436e+001	+1.073e+001
89	1	-6.001e-001	-3.199e+000	9.364e-001	-6.330e+001	-3.151e+002	6.855e+001	+8.032e+000	+1.395e+000
89	2	-5.618e-001	-3.221e+000	9.086e-001	-6.247e+001	-3.116e+002	6.818e+001	+7.996e+000	+1.321e+000
90	1	-3.131e-001	-3.401e+000	-3.299e-001	-1.449e+002	-3.597e+002	-6.108e+001	+8.145e+000	+2.182e+000
90	2	-3.046e-001	-3.398e+000	-3.653e-001	-1.444e+002	-3.564e+002	-6.150e+001	+8.120e+000	+2.137e+000
91	1	-8.579e-001	-1.235e+001	4.338e-002	-1.122e+001	-3.254e+002	3.644e+001	+1.677e+001	+7.202e+000
91	2	-8.371e-001	-1.233e+001	5.616e-002	-1.069e+001	-3.210e+002	3.665e+001	+1.670e+001	+7.251e+000
92	1	-3.921e-001	-1.633e+001	4.336e-001	1.107e+002	7.499e+001	-3.289e+001	+1.588e+001	+1.660e+001
92	2	-3.780e-001	-1.638e+001	4.035e-001	1.095e+002	7.241e+001	-3.280e+001	+1.596e+001	+1.662e+001
93	1	2.533e-001	-1.522e+001	3.211e-001	1.117e+001	-5.283e+001	-1.333e+001	+1.623e+001	+1.450e+001
93	2	2.516e-001	-1.537e+001	2.927e-001	1.164e+001	-5.282e+001	-1.344e+001	+1.638e+001	+1.464e+001
94	1	-5.656e-001	-1.418e+001	5.925e-001	2.932e+001	2.737e+002	3.162e+001	+1.018e+001	+1.781e+001
94	2	-5.821e-001	-1.444e+001	5.509e-001	2.934e+001	2.651e+002	3.154e+001	+1.054e+001	+1.793e+001
95	1	-7.195e-001	-1.255e+001	-5.001e-001	5.373e+001	-3.037e+002	-2.531e+001	+1.722e+001	+7.354e+000
95	2	-7.129e-001	-1.250e+001	-4.641e-001	5.202e+001	-2.993e+002	-2.666e+001	+1.709e+001	+7.379e+000
96	1	-2.388e-001	-1.595e+001	-2.076e-001	3.926e+001	4.352e+001	3.427e+001	+1.548e+001	+1.625e+001
96	2	-2.406e-001	-1.603e+001	-1.993e-001	3.844e+001	4.105e+001	3.405e+001	+1.559e+001	+1.630e+001
97	1	2.291e-001	-1.517e+001	-1.270e-001	-2.367e+001	-7.086e+001	1.832e+001	+1.617e+001	+1.442e+001
97	2	2.300e-001	-1.532e+001	-1.174e-001	-2.304e+001	-7.038e+001	1.791e+001	+1.632e+001	+1.458e+001
98	1	-5.694e-001	-1.441e+001	-4.205e-001	1.538e+001	2.692e+002	-2.486e+001	+1.030e+001	+1.806e+001
98	2	-5.859e-001	-1.465e+001	-3.945e-001	1.370e+001	2.588e+002	-2.553e+001	+1.067e+001	+1.815e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.		-2.33e+000	-2.26e+001	-1.88e+000	-1.54e+002	-5.74e+002	-1.09e+002	+0.00e+000	+0.00e+000
(Elem) (CC)	(61)(1) (4)(1) (42)(1) (1)(2) (1)(1) (4)(2)							(0)(0) (0)(0)	
Max.Pos.		+4.35e-001	+0.00e+000	+2.86e+000	+1.43e+002	+5.10e+002	+1.06e+002	+2.95e+001	+3.01e+001
(Elem) (CC)	(22)(1) (0)(0) (4)(1) (41)(1) (4)(1) (24)(2)							(1)(1) (4)(1)	

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 4
SBALZI P1**

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-5.014e-019	2.406e-019	5.608e-015	3.336e+002	2.207e+003	5.044e+002	+3.357e+001	+3.357e+001
1	2	-5.421e-019	4.066e-020	5.352e-015	2.822e+002	1.820e+003	4.067e+002	+2.756e+001	+2.756e+001
2	1	-4.066e-019	2.026e-018	1.814e-015	-1.796e+003	1.007e+003	1.382e+002	+3.706e+001	+3.706e+001
2	2	-4.337e-019	1.762e-018	2.317e-015	-1.669e+003	8.110e+002	9.891e+001	+3.295e+001	+3.295e+001
3	1	2.575e-019	2.168e-019	-4.593e-016	-1.413e+003	1.011e+003	1.528e+002	+3.188e+001	+3.188e+001
3	2	2.168e-019	4.337e-019	-7.156e-016	-1.313e+003	8.288e+002	1.483e+002	+2.832e+001	+2.832e+001
4	1	-4.066e-020	1.326e-018	-6.525e-015	1.509e+003	2.134e+003	-1.374e+002	+2.873e+001	+2.873e+001
4	2	0.000e+000	1.260e-018	-6.781e-015	1.388e+003	1.827e+003	-9.837e+001	+2.491e+001	+2.491e+001
5	1	1.355e-019	1.355e-020	6.132e-015	-2.115e+002	4.179e+002	-6.933e+001	+8.514e+000	+8.514e+000
5	2	1.084e-019	-1.897e-019	5.876e-015	-1.943e+002	3.495e+002	-7.877e+001	+7.446e+000	+7.446e+000
6	1	-2.033e-019	1.582e-018	2.338e-015	-1.799e+003	2.124e+002	-3.717e+001	+2.873e+001	+2.873e+001
6	2	-2.168e-019	1.531e-018	2.840e-015	-1.643e+003	1.808e+002	-4.514e+001	+2.613e+001	+2.613e+001
7	1	4.608e-019	-8.775e-019	6.418e-017	-1.433e+003	2.283e+002	1.970e+002	+2.395e+001	+2.395e+001
7	2	4.337e-019	2.033e-019	-1.919e-016	-1.302e+003	2.026e+002	1.830e+002	+2.174e+001	+2.174e+001
8	1	2.168e-019	8.826e-019	-6.001e-015	8.956e+002	3.197e+002	9.931e+001	+1.207e+001	+1.207e+001
8	2	2.168e-019	1.030e-018	-6.257e-015	8.247e+002	2.801e+002	1.000e+002	+1.120e+001	+1.120e+001
9	1	2.000e-015	-2.768e-015	3.638e-015	-2.658e+002	3.348e+002	6.747e+001	+8.013e+000	+8.013e+000
9	2	1.858e-015	-2.573e-015	3.195e-015	-2.366e+002	2.857e+002	7.781e+001	+7.089e+000	+7.089e+000
10	1	1.057e-018	-3.535e-015	-1.479e-015	-1.923e+003	2.073e+002	3.846e+001	+3.054e+001	+3.054e+001
10	2	1.084e-018	-3.284e-015	-1.050e-015	-1.753e+003	1.835e+002	4.641e+001	+2.780e+001	+2.780e+001
11	1	1.626e-019	-3.515e-015	8.214e-015	-1.556e+003	1.425e+002	-1.880e+002	+2.496e+001	+2.496e+001
11	2	2.168e-019	-3.266e-015	7.897e-015	-1.417e+003	1.217e+002	-1.760e+002	+2.269e+001	+2.269e+001
12	1	-2.439e-019	-3.493e-015	-7.441e-015	8.678e+002	2.056e+002	-7.515e+001	+1.194e+001	+1.194e+001
12	2	-2.168e-019	-3.246e-015	-7.012e-015	7.971e+002	1.708e+002	-7.986e+001	+1.110e+001	+1.110e+001
13	1	2.001e-015	-2.764e-015	3.114e-015	4.952e+002	2.486e+003	-5.119e+002	+3.668e+001	+3.668e+001
13	2	1.859e-015	-2.568e-015	2.671e-015	4.467e+002	2.104e+003	-4.129e+002	+3.073e+001	+3.073e+001
14	1	1.626e-019	-3.537e-015	-2.003e-015	-1.877e+003	1.028e+003	-1.347e+002	+3.843e+001	+3.843e+001
14	2	2.168e-019	-3.286e-015	-1.574e-015	-1.744e+003	8.335e+002	-9.607e+001	+3.426e+001	+3.426e+001
15	1	-8.403e-019	-3.517e-015	7.689e-015	-1.509e+003	9.398e+002	-1.413e+002	+3.231e+001	+3.231e+001
15	2	-7.589e-019	-3.269e-015	7.373e-015	-1.403e+003	7.627e+002	-1.393e+002	+2.877e+001	+2.877e+001
16	1	-1.030e-018	-3.495e-015	-7.965e-015	1.560e+003	2.114e+003	1.729e+002	+2.883e+001	+2.883e+001
16	2	-9.758e-019	-3.248e-015	-7.536e-015	1.414e+003	1.774e+003	1.288e+002	+2.459e+001	+2.459e+001

17	1	-1.084e-019	4.039e-018	4.775e-015	6.555e+002	3.991e+002	3.246e+002	+1.203e+001	+1.203e+001
17	2	0.000e+000	4.540e-018	4.503e-015	5.930e+002	3.487e+002	2.875e+002	+1.076e+001	+1.076e+001
18	1	-7.318e-019	3.388e-021	5.871e-017	-6.501e+002	2.784e+002	1.242e+002	+1.279e+001	+1.279e+001
18	2	-6.505e-019	1.355e-019	9.780e-017	-5.875e+002	2.379e+002	1.011e+002	+1.135e+001	+1.135e+001
19	1	-3.253e-019	4.061e-018	-7.645e-015	7.555e+000	3.889e+002	1.557e+001	+5.792e+000	+5.792e+000
19	2	-2.168e-019	4.391e-018	-7.916e-015	1.384e+001	3.268e+002	3.159e+000	+4.802e+000	+4.802e+000
20	1	1.084e-018	5.624e-019	4.251e-015	5.534e+002	1.826e+003	2.740e+002	+2.535e+001	+2.535e+001
20	2	1.084e-018	8.132e-019	3.979e-015	4.912e+002	1.531e+003	2.557e+002	+2.137e+001	+2.137e+001
21	1	2.982e-019	1.162e-018	-4.648e-016	-6.786e+002	1.259e+003	1.682e+002	+2.591e+001	+2.591e+001
21	2	4.337e-019	1.111e-018	-4.259e-016	-6.378e+002	1.029e+003	1.359e+002	+2.213e+001	+2.213e+001
22	1	8.674e-019	5.895e-019	-8.168e-015	4.641e+002	1.913e+003	4.512e+002	+2.845e+001	+2.845e+001
22	2	8.674e-019	6.641e-019	-8.440e-015	4.126e+002	1.562e+003	3.732e+002	+2.316e+001	+2.316e+001
23	1	-1.864e-015	-6.761e-015	-4.791e-015	-1.916e+001	3.468e+002	-6.608e+000	+5.354e+000	+5.354e+000
23	2	-1.735e-015	-6.293e-015	-4.466e-015	-5.161e+000	2.967e+002	5.081e+000	+4.492e+000	+4.492e+000
24	1	2.168e-019	-3.318e-015	1.402e-015	-7.457e+002	2.761e+002	-1.066e+002	+1.401e+001	+1.401e+001
24	2	2.168e-019	-3.089e-015	1.232e-015	-6.732e+002	2.390e+002	-8.585e+001	+1.249e+001	+1.249e+001
25	1	1.897e-019	-7.318e-019	6.968e-015	4.648e+002	1.572e+002	-2.965e+002	+9.852e+000	+9.852e+000
25	2	2.168e-019	-1.382e-018	7.340e-015	4.174e+002	1.250e+002	-2.636e+002	+8.825e+000	+8.825e+000
26	1	-1.865e-015	-6.757e-015	-5.336e-015	6.234e+002	2.156e+003	-4.517e+002	+3.112e+001	+3.112e+001
26	2	-1.736e-015	-6.289e-015	-5.009e-015	5.763e+002	1.815e+003	-3.735e+002	+2.598e+001	+2.598e+001
27	1	-8.674e-019	-3.317e-015	8.663e-016	-7.289e+002	1.280e+003	-1.520e+002	+2.672e+001	+2.672e+001
27	2	-8.674e-019	-3.088e-015	6.971e-016	-6.841e+002	1.052e+003	-1.222e+002	+2.294e+001	+2.294e+001
28	1	-1.355e-019	2.324e-018	6.444e-015	7.605e+002	2.171e+003	-2.337e+002	+2.926e+001	+2.926e+001
28	2	-1.084e-019	2.033e-018	6.816e-015	6.641e+002	1.820e+003	-2.210e+002	+2.461e+001	+2.461e+001
29	1	-1.528e-014	2.597e-014	2.024e-014	-9.464e+002	1.612e+003	-1.814e+002	+2.172e+001	+2.172e+001
29	2	-1.552e-014	2.526e-014	1.953e-014	-8.925e+002	1.352e+003	-1.704e+002	+1.900e+001	+1.900e+001
30	1	6.278e-016	8.612e-015	-1.372e-014	-8.437e+000	-3.621e+002	-4.994e+002	+8.987e+000	+8.987e+000
30	2	5.165e-016	7.295e-015	-1.377e-014	-1.988e+001	-3.096e+002	-4.187e+002	+7.535e+000	+7.535e+000
31	1	2.780e-014	-2.776e-014	-6.984e-015	1.381e+003	-7.351e+002	-7.598e+002	+2.188e+001	+2.188e+001
31	2	2.765e-014	-2.771e-014	-6.359e-015	1.146e+003	-7.045e+002	-6.782e+002	+1.919e+001	+1.919e+001
32	1	9.371e-016	8.885e-015	2.001e-014	1.019e+002	-3.006e+002	5.158e+002	+9.256e+000	+9.256e+000
32	2	8.147e-016	7.604e-015	1.978e-014	9.708e+001	-2.454e+002	4.389e+002	+7.866e+000	+7.866e+000
33	1	4.066e-019	-3.514e-015	8.864e-016	-5.041e+002	-2.094e+001	-4.933e+002	+9.475e+000	+9.475e+000
33	2	4.337e-019	-3.266e-015	1.319e-015	-4.790e+002	-1.018e+002	-3.835e+002	+7.633e+000	+7.633e+000
34	1	1.626e-019	-3.494e-015	8.924e-016	3.084e+003	-4.130e+001	-8.274e+001	+2.984e+001	+2.984e+001
34	2	2.168e-019	-3.248e-015	1.324e-015	2.901e+003	-6.652e+001	-1.911e+001	+2.818e+001	+2.818e+001
35	1	-2.711e-019	-3.514e-015	7.903e-016	-1.148e+001	-4.142e+002	-5.569e+002	+1.006e+001	+1.006e+001
35	2	-2.168e-019	-3.265e-015	1.223e-015	1.202e+001	-3.567e+002	-4.367e+002	+8.054e+000	+8.054e+000
36	1	-5.150e-019	-3.495e-015	7.962e-016	2.804e+003	-1.215e+003	-3.865e+002	+3.487e+001	+3.487e+001
36	2	-4.337e-019	-3.247e-015	1.228e-015	2.582e+003	-1.052e+003	-2.773e+002	+3.143e+001	+3.143e+001
37	1	-1.296e-015	-6.964e-015	2.135e-016	1.944e+003	-1.403e+002	-1.549e+002	+1.954e+001	+1.954e+001
37	2	-1.205e-015	-6.474e-015	-5.456e-016	1.740e+003	-1.881e+002	-1.611e+002	+1.788e+001	+1.788e+001
38	1	-1.296e-015	-6.962e-015	1.182e-016	2.108e+003	-1.005e+003	5.048e+002	+2.772e+001	+2.772e+001
38	2	-1.205e-015	-6.472e-015	-6.410e-016	1.884e+003	-8.650e+002	4.717e+002	+2.465e+001	+2.465e+001
39	1	-1.227e-015	-6.596e-015	-8.861e-016	1.672e+003	-4.037e+002	1.357e+002	+1.844e+001	+1.844e+001
39	2	-1.143e-015	-6.142e-015	-5.456e-016	1.514e+003	-4.099e+002	1.434e+002	+1.702e+001	+1.702e+001
40	1	-1.228e-015	-6.595e-015	-9.814e-016	1.797e+003	-1.282e+003	-5.217e+002	+2.714e+001	+2.714e+001
40	2	-1.143e-015	-6.141e-015	-6.410e-016	1.625e+003	-1.094e+003	-4.861e+002	+2.414e+001	+2.414e+001
41	1	-3.388e-019	-3.283e-015	-1.257e-014	2.822e+003	-2.732e+002	8.009e+001	+2.852e+001	+2.852e+001
41	2	-3.253e-019	-3.057e-015	-1.304e-014	2.609e+003	-3.326e+002	1.659e+001	+2.679e+001	+2.679e+001
42	1	6.776e-019	-3.258e-015	8.934e-016	-9.157e+002	-5.570e+002	5.126e+002	+1.147e+001	+1.147e+001
42	2	6.505e-019	-3.034e-015	1.326e-015	-8.486e+002	-5.779e+002	4.036e+002	+9.848e+000	+9.848e+000
43	1	-1.166e-018	-3.283e-015	-1.267e-014	3.274e+003	-5.491e+002	3.933e+002	+3.499e+001	+3.499e+001
43	2	-1.193e-018	-3.057e-015	-1.314e-014	2.978e+003	-4.782e+002	2.840e+002	+3.150e+001	+3.150e+001
44	1	4.066e-020	-3.258e-015	7.972e-016	5.872e+001	-3.040e+002	5.725e+002	+1.005e+001	+1.005e+001
44	2	0.000e+000	-3.034e-015	1.229e-015	6.470e+001	-2.655e+002	4.525e+002	+8.067e+000	+8.067e+000
45	1	-3.659e-019	-2.990e-018	-5.055e-016	-8.988e+002	-6.543e+002	-3.269e+002	+9.447e+000	+9.447e+000
45	2	-3.253e-019	-2.778e-018	-5.907e-016	-7.914e+002	-5.264e+002	-3.044e+002	+8.395e+000	+8.395e+000
46	1	-9.487e-020	1.609e-018	1.466e-016	-1.981e+003	-5.536e+002	-4.122e+001	+1.701e+001	+1.701e+001
46	2	-1.084e-019	1.287e-018	-2.168e-018	-1.760e+003	-4.360e+002	-5.518e+001	+1.527e+001	+1.527e+001
47	1	1.242e-015	6.835e-015	5.117e-015	-1.697e+003	-6.855e+002	2.190e+002	+1.465e+001	+1.465e+001
47	2	1.156e-015	6.362e-015	5.555e-015	-1.502e+003	-5.585e+002	1.702e+002	+1.294e+001	+1.294e+001
48	1	6.099e-019	-3.854e-018	-4.097e-016	-8.079e+002	-4.578e+002	1.538e+001	+6.741e+000	+6.741e+000
48	2	6.505e-019	-4.093e-018	-4.953e-016	-7.333e+002	-4.222e+002	2.118e+001	+6.130e+000	+6.130e+000

49	1	1.220e-019	6.099e-020	2.422e-016	-1.818e+003	-4.934e+002	-6.247e+001	+1.567e+001	+1.567e+001
49	2	1.084e-019	6.776e-020	9.324e-017	-1.640e+003	-4.356e+002	-6.725e+001	+1.417e+001	+1.417e+001
50	1	1.243e-015	6.832e-015	5.218e-015	-1.545e+003	-5.431e+002	-1.300e+002	+1.321e+001	+1.321e+001
50	2	1.157e-015	6.359e-015	5.657e-015	-1.383e+003	-4.699e+002	-1.455e+002	+1.194e+001	+1.194e+001
51	1	-1.246e-015	-6.854e-015	6.933e-016	-2.814e+002	-5.990e+002	-1.915e+002	+5.914e+000	+5.914e+000
51	2	-1.160e-015	-6.379e-015	1.148e-015	-2.243e+002	-5.154e+002	-2.091e+002	+5.527e+000	+5.527e+000
52	1	-1.247e-015	-6.856e-015	5.806e-016	-1.678e+002	-9.072e+002	2.400e+002	+8.963e+000	+8.963e+000
52	2	-1.160e-015	-6.381e-015	1.035e-015	-1.315e+002	-7.688e+002	1.915e+002	+7.542e+000	+7.542e+000
53	1	-1.282e-015	-7.050e-015	5.830e-015	-1.435e+003	-7.202e+002	-2.282e+002	+1.252e+001	+1.252e+001
53	2	-1.192e-015	-6.555e-015	6.187e-015	-1.262e+003	-5.902e+002	-1.778e+002	+1.091e+001	+1.091e+001
54	1	-1.084e-019	-2.063e-018	1.648e-015	-1.801e+003	-5.584e+002	2.524e+001	+1.533e+001	+1.533e+001
54	2	-1.084e-019	-2.033e-018	2.230e-015	-1.599e+003	-4.427e+002	4.302e+001	+1.375e+001	+1.375e+001
55	1	-8.132e-020	2.023e-018	1.387e-016	-7.944e+002	-6.385e+002	3.079e+002	+8.672e+000	+8.672e+000
55	2	-1.084e-019	1.775e-018	-9.975e-018	-7.049e+002	-5.181e+002	2.895e+002	+7.749e+000	+7.749e+000
56	1	-1.281e-015	-7.052e-015	5.941e-015	-1.406e+003	-5.980e+002	1.462e+002	+1.198e+001	+1.198e+001
56	2	-1.191e-015	-6.559e-015	6.298e-015	-1.256e+003	-5.200e+002	1.621e+002	+1.083e+001	+1.083e+001
57	1	-1.897e-019	-2.331e-018	1.760e-015	-1.673e+003	-5.071e+002	7.029e+001	+1.431e+001	+1.431e+001
57	2	-2.168e-019	-2.290e-018	2.342e-015	-1.509e+003	-4.481e+002	7.708e+001	+1.295e+001	+1.295e+001
58	1	4.608e-019	4.743e-019	2.509e-016	-6.726e+002	-4.132e+002	-1.504e+001	+5.646e+000	+5.646e+000
58	2	4.337e-019	5.557e-019	1.019e-016	-6.128e+002	-3.833e+002	-1.841e+001	+5.157e+000	+5.157e+000
59	1	6.505e-019	-9.954e-015	-1.675e-014	-2.673e+002	-6.273e+002	1.907e+002	+6.120e+000	+6.120e+000
59	2	6.505e-019	-9.255e-015	-1.765e-014	-2.124e+002	-5.434e+002	2.080e+002	+5.718e+000	+5.718e+000
60	1	1.491e-018	-9.952e-015	-1.686e-014	-1.298e+002	-9.511e+002	-2.300e+002	+9.390e+000	+9.390e+000
60	2	1.518e-018	-9.253e-015	-1.776e-014	-9.200e+001	-8.062e+002	-1.838e+002	+7.949e+000	+7.949e+000
61	1	-1.355e-020	-4.083e-018	-1.775e-015	2.412e+002	8.679e+002	-2.062e+001	+1.165e+001	+1.165e+001
61	2	0.000e+000	-3.910e-018	-1.207e-015	2.198e+002	7.186e+002	-2.470e+001	+9.588e+000	+9.588e+000
62	1	-3.524e-019	-4.271e-018	-1.015e-015	-1.721e+002	8.496e+002	-1.364e+002	+1.465e+001	+1.465e+001
62	2	-3.795e-019	-4.025e-018	-1.204e-015	-1.756e+002	7.016e+002	-1.309e+002	+1.253e+001	+1.253e+001
63	1	-6.994e-016	-3.806e-015	3.174e-015	-1.967e+002	9.274e+002	1.375e+002	+1.600e+001	+1.600e+001
63	2	-6.639e-016	-3.612e-015	3.356e-015	-2.043e+002	7.716e+002	1.237e+002	+1.375e+001	+1.375e+001
64	1	-9.622e-019	3.712e-018	-2.310e-015	2.668e+002	8.202e+002	7.868e+001	+1.106e+001	+1.106e+001
64	2	-9.758e-019	3.578e-018	-2.673e-015	2.448e+002	6.814e+002	6.969e+001	+9.149e+000	+9.149e+000
65	1	4.879e-019	2.304e-019	-2.826e-015	1.312e+002	7.866e+002	-1.096e+001	+1.095e+001	+1.095e+001
65	2	4.879e-019	2.439e-019	-2.644e-015	1.154e+002	6.510e+002	-1.372e+001	+9.032e+000	+9.032e+000
66	1	-7.003e-016	-3.812e-015	3.923e-015	9.937e+001	7.786e+002	-4.682e+001	+1.108e+001	+1.108e+001
66	2	-6.646e-016	-3.617e-015	3.355e-015	8.527e+001	6.435e+002	-4.534e+001	+9.157e+000	+9.157e+000
67	1	2.439e-019	4.642e-018	-3.059e-015	1.191e+002	8.491e+002	-8.323e+001	+1.214e+001	+1.214e+001
67	2	1.626e-019	4.676e-018	-2.673e-015	1.048e+002	7.090e+002	-7.740e+001	+1.014e+001	+1.014e+001
68	1	3.930e-019	2.639e-018	-2.075e-015	1.806e+002	9.903e+002	-1.304e+002	+1.411e+001	+1.411e+001
68	2	4.337e-019	2.751e-018	-2.643e-015	1.613e+002	8.369e+002	-1.173e+002	+1.193e+001	+1.193e+001
69	1	3.659e-019	-5.319e-019	-1.870e-015	2.448e+001	1.397e+002	-2.725e+001	+2.063e+000	+2.063e+000
69	2	3.795e-019	-5.082e-019	-1.210e-015	2.438e+001	1.167e+002	-2.780e+001	+1.755e+000	+1.755e+000
70	1	4.066e-019	-7.200e-019	-1.109e-015	-1.700e+002	1.354e+002	-4.475e+001	+4.142e+000	+4.142e+000
70	2	4.337e-019	-6.234e-019	-1.207e-015	-1.658e+002	1.138e+002	-4.551e+001	+3.840e+000	+3.840e+000
71	1	-6.992e-016	-3.805e-015	3.078e-015	-1.465e+002	1.766e+002	5.853e+001	+4.470e+000	+4.470e+000
71	2	-6.636e-016	-3.612e-015	3.351e-015	-1.440e+002	1.532e+002	5.267e+001	+4.097e+000	+4.097e+000
72	1	-5.421e-019	-1.914e-019	-2.405e-015	5.194e+001	1.345e+002	4.121e+001	+2.062e+000	+2.062e+000
72	2	-5.421e-019	-2.372e-019	-2.676e-015	5.083e+001	1.146e+002	3.626e+001	+1.764e+000	+1.764e+000
73	1	3.930e-019	7.894e-019	-2.921e-015	1.299e+001	1.132e+002	-1.345e+001	+1.647e+000	+1.647e+000
73	2	3.795e-019	8.809e-019	-2.648e-015	1.492e+001	9.505e+001	-1.537e+001	+1.387e+000	+1.387e+000
74	1	-7.014e-016	-3.811e-015	3.827e-015	-4.305e+000	1.245e+002	-2.451e+001	+2.004e+000	+2.004e+000
74	2	-6.657e-016	-3.617e-015	3.350e-015	-6.874e-001	1.062e+002	-2.450e+001	+1.720e+000	+1.720e+000
75	1	1.762e-019	7.386e-019	-3.154e-015	1.731e+001	1.377e+002	-2.694e+001	+2.071e+000	+2.071e+000
75	2	1.626e-019	8.606e-019	-2.676e-015	2.060e+001	1.187e+002	-2.586e+001	+1.780e+000	+1.780e+000
76	1	6.234e-019	3.198e-018	-2.172e-015	2.621e+001	1.596e+002	-3.009e+001	+2.357e+000	+2.357e+000
76	2	6.505e-019	3.388e-018	-2.648e-015	2.868e+001	1.388e+002	-2.844e+001	+2.042e+000	+2.042e+000
77	1	-9.487e-020	2.567e-018	5.485e-015	1.167e+002	8.680e+002	5.289e+001	+1.232e+001	+1.232e+001
77	2	-1.084e-019	2.751e-018	5.578e-015	1.005e+002	7.165e+002	4.297e+001	+1.014e+001	+1.014e+001
78	1	5.421e-019	2.680e-018	-1.241e-014	8.766e+001	7.693e+002	3.576e-002	+1.094e+001	+1.094e+001
78	2	5.421e-019	3.056e-018	-1.231e-014	7.422e+001	6.317e+002	-3.431e+000	+8.971e+000	+8.971e+000
79	1	2.711e-020	1.469e-018	5.485e-015	9.655e+001	7.731e+002	-4.250e+001	+1.100e+001	+1.100e+001
79	2	5.421e-020	1.606e-018	5.578e-015	8.300e+001	6.379e+002	-4.071e+001	+9.073e+000	+9.073e+000
80	1	-2.168e-019	3.297e-018	-5.696e-015	2.148e+002	8.649e+002	-9.186e+001	+1.194e+001	+1.194e+001

80	2	-2.168e-019	3.625e-018	-6.348e-015	1.969e+002	7.244e+002	-8.433e+001	+9.975e+000	+9.975e+000
81	1	-4.201e-019	-5.421e-020	-3.373e-015	1.353e+002	9.879e+002	-1.513e+002	+1.446e+001	+1.446e+001
81	2	-3.795e-019	-2.236e-019	-2.937e-015	1.182e+002	8.320e+002	-1.341e+002	+1.220e+001	+1.220e+001
82	1	-1.762e-019	2.050e-019	5.389e-015	1.205e+001	1.473e+002	-7.589e+000	+2.134e+000	+2.134e+000
82	2	-2.168e-019	1.084e-019	5.574e-015	1.251e+001	1.241e+002	-8.067e+000	+1.787e+000	+1.787e+000
83	1	7.860e-019	3.185e-019	-1.250e-014	-1.974e+001	1.249e+002	-1.688e+001	+2.084e+000	+2.084e+000
83	2	7.589e-019	4.134e-019	-1.232e-014	-1.596e+001	1.055e+002	-1.680e+001	+1.769e+000	+1.769e+000
84	1	1.897e-019	-8.928e-019	5.390e-015	-9.535e-001	1.249e+002	-2.284e+001	+1.972e+000	+1.972e+000
84	2	1.626e-019	-1.037e-018	5.575e-015	3.137e+000	1.063e+002	-2.156e+001	+1.668e+000	+1.668e+000
85	1	8.132e-020	9.351e-019	-5.792e-015	7.049e+001	1.392e+002	-3.459e+001	+2.019e+000	+2.019e+000
85	2	0.000e+000	9.826e-019	-6.352e-015	7.278e+001	1.199e+002	-3.221e+001	+1.779e+000	+1.779e+000
86	1	-6.234e-019	-2.141e-018	-3.469e-015	5.373e+001	1.641e+002	-4.819e+001	+2.508e+000	+2.508e+000
86	2	-5.421e-019	-2.182e-018	-2.941e-015	5.537e+001	1.426e+002	-4.501e+001	+2.204e+000	+2.204e+000
87	1	-2.548e-018	-1.694e-019	-1.070e-015	2.061e+003	1.366e+003	-1.580e+003	+3.153e+001	+3.153e+001
87	2	-2.385e-018	-1.355e-019	-7.993e-016	1.841e+003	1.301e+003	-1.413e+003	+2.828e+001	+2.828e+001
88	1	1.247e-018	-1.191e-017	-5.885e-016	-1.177e+003	-1.423e+002	-7.093e+002	+1.591e+001	+1.591e+001
88	2	1.301e-018	-1.220e-017	-7.446e-016	-1.047e+003	-1.096e+002	-6.451e+002	+1.437e+001	+1.437e+001
89	1	-1.247e-018	9.541e-018	5.540e-017	-2.254e+003	-4.437e+001	-8.266e+001	+2.147e+001	+2.147e+001
89	2	-1.301e-018	9.677e-018	-1.635e-016	-2.003e+003	-1.806e+001	-9.046e+001	+1.920e+001	+1.920e+001
90	1	2.982e-018	8.071e-018	5.097e-015	-1.777e+003	1.090e+001	3.676e+002	+1.817e+001	+1.817e+001
90	2	3.036e-018	7.535e-018	5.448e-015	-1.573e+003	2.862e+001	3.084e+002	+1.608e+001	+1.608e+001
91	1	5.421e-020	-6.863e-015	3.971e-016	3.361e+002	5.126e+002	3.063e+002	+6.685e+000	+6.685e+000
91	2	0.000e+000	-6.387e-015	7.915e-016	3.077e+002	4.821e+002	2.544e+002	+5.862e+000	+5.862e+000
92	1	2.556e-015	1.404e-014	-1.678e-014	3.296e+002	1.421e+002	-2.824e+002	+5.441e+000	+5.441e+000
92	2	2.377e-015	1.306e-014	-1.769e-014	3.039e+002	1.626e+002	-2.338e+002	+4.638e+000	+4.638e+000
93	1	-8.132e-019	5.895e-018	5.811e-015	-1.656e+003	-3.271e+002	-4.087e+002	+1.609e+001	+1.609e+001
93	2	-8.674e-019	6.261e-018	6.091e-015	-1.463e+003	-2.697e+002	-3.450e+002	+1.416e+001	+1.416e+001
94	1	0.000e+000	-3.558e-018	1.520e-015	-2.132e+003	-1.824e+002	4.840e+001	+1.967e+001	+1.967e+001
94	2	2.168e-019	-4.201e-018	2.035e-015	-1.892e+003	-1.390e+002	6.114e+001	+1.756e+001	+1.756e+001
95	1	2.765e-018	-4.486e-018	5.193e-017	-1.158e+003	-3.148e+002	6.835e+002	+1.511e+001	+1.511e+001
95	2	2.602e-018	-4.906e-018	-1.670e-016	-1.027e+003	-2.580e+002	6.237e+002	+1.366e+001	+1.366e+001
96	1	0.000e+000	-4.228e-018	3.079e-017	1.387e+003	-8.834e+002	1.586e+003	+3.252e+001	+3.252e+001
96	2	0.000e+000	-4.147e-018	-7.984e-016	1.237e+003	-7.235e+002	1.420e+003	+2.880e+001	+2.880e+001
97	1	-6.747e-014	-3.835e-014	3.277e-014	2.311e+002	1.035e+003	1.699e+002	+9.465e+000	+9.465e+000
97	2	-6.185e-014	-3.604e-014	2.753e-014	2.389e+002	9.335e+002	1.691e+002	+8.540e+000	+8.540e+000
98	1	-2.775e-015	2.596e-014	2.227e-014	1.476e+001	-1.021e+003	2.867e+002	+1.096e+001	+1.096e+001
98	2	-1.983e-015	2.351e-014	2.103e-014	3.028e+001	-8.809e+002	2.412e+002	+9.494e+000	+9.494e+000
99	1	-3.444e-016	-2.536e-014	2.242e-014	1.150e+003	-7.574e+002	1.681e+002	+1.621e+001	+1.621e+001
99	2	-3.197e-016	-2.254e-014	2.104e-014	1.092e+003	-6.778e+002	1.275e+002	+1.500e+001	+1.500e+001
100	1	6.895e-017	-3.526e-016	-1.470e-015	1.396e+003	-6.025e+002	-1.954e+002	+1.735e+001	+1.735e+001
100	2	2.571e-016	-4.494e-017	-1.184e-016	1.341e+003	-5.313e+002	-1.620e+002	+1.627e+001	+1.627e+001
101	1	1.017e-014	-2.716e-014	3.068e-014	-8.341e+001	-1.004e+003	-3.047e+002	+1.056e+001	+1.056e+001
101	2	1.007e-014	-2.577e-014	3.045e-014	-9.116e+001	-8.720e+002	-2.563e+002	+9.038e+000	+9.038e+000
102	1	-1.274e-014	-2.021e-015	-1.291e-013	1.691e+002	1.031e+003	-1.828e+002	+9.683e+000	+9.683e+000
102	2	-1.289e-014	-1.527e-015	-1.233e-013	1.834e+002	9.300e+002	-1.789e+002	+8.714e+000	+8.714e+000

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.	-6.75e-014	-3.83e-014	-1.29e-013	-2.25e+003	-1.28e+003	-1.58e+003	+0.00e+000	+0.00e+000
(Elem) (CC)	(97)(1)	(97)(1)	(102)(1)	(89)(1)	(40)(1)	(87)(1)	(0)(0)	(0)(0)
Max.Pos.	+2.78e-014	+2.60e-014	+3.28e-014	+3.27e+003	+2.49e+003	+1.59e+003	+3.84e+001	+3.84e+001
(Elem) (CC)	(31)(1)	(29)(1)	(97)(1)	(43)(1)	(13)(1)	(96)(1)	(14)(1)	(14)(1)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 5

SETTI PRIMO

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-9.891e-001	-1.939e+001	5.113e-001	-1.730e+002	-6.626e+002	-1.021e+002	+2.777e+001	+1.094e+001
1	2	-9.974e-001	-1.924e+001	5.244e-001	-1.729e+002	-6.554e+002	-1.036e+002	+2.751e+001	+1.091e+001
2	1	1.816e-001	-1.910e+001	9.850e-001	-7.179e+001	-2.130e+002	6.263e+001	+2.211e+001	+1.657e+001
2	2	1.647e-001	-1.894e+001	9.681e-001	-7.177e+001	-2.106e+002	6.253e+001	+2.191e+001	+1.644e+001
3	1	-7.396e-001	-1.910e+001	1.539e+000	4.548e+001	2.239e+002	5.992e+001	+1.627e+001	+2.181e+001
3	2	-7.290e-001	-1.894e+001	1.521e+000	4.556e+001	2.216e+002	5.984e+001	+1.615e+001	+2.162e+001
4	1	-1.853e+000	-1.892e+001	2.157e+000	3.937e+001	6.029e+002	-1.173e+002	+9.335e+000	+2.767e+001
4	2	-1.833e+000	-1.875e+001	2.143e+000	3.851e+001	5.954e+002	-1.184e+002	+9.277e+000	+2.741e+001
5	1	-2.088e+000	-6.181e+000	-1.208e+000	1.138e+002	4.220e+002	6.679e+001	+5.930e-001	+1.175e+001
5	2	-1.816e+000	-6.097e+000	-1.277e+000	1.057e+002	3.952e+002	6.196e+001	+6.366e-001	+1.140e+001

6	1	-1.799e+000	-5.997e+000	-2.406e+000	-5.749e+000	2.226e+001	1.033e+001	+6.336e+000	+7.200e+000
6	2	-1.530e+000	-5.918e+000	-2.166e+000	-7.037e+000	2.038e+001	9.746e+000	+6.102e+000	+6.924e+000
7	1	1.417e+000	-5.411e+000	-2.057e+000	-1.129e+001	-2.985e+001	1.334e+001	+7.317e+000	+7.093e+000
7	2	1.133e+000	-5.382e+000	-1.809e+000	-1.094e+001	-2.833e+001	1.265e+001	+6.939e+000	+6.684e+000
8	1	1.149e+000	-5.424e+000	2.296e-002	2.808e+001	-2.315e+002	6.354e+001	+9.922e+000	+2.890e+000
8	2	8.663e-001	-5.396e+000	-6.208e-002	2.689e+001	-2.148e+002	5.910e+001	+9.427e+000	+2.940e+000
9	1	-1.377e+000	-7.137e+000	-8.307e-001	-4.072e+000	1.978e+002	-2.601e+001	+4.235e+000	+9.545e+000
9	2	-1.279e+000	-7.179e+000	-8.939e-001	-4.224e+000	1.875e+002	-2.656e+001	+4.474e+000	+9.481e+000
10	1	-1.195e+000	-8.108e+000	-1.745e+000	-1.272e+001	4.070e+001	7.693e+000	+7.464e+000	+8.868e+000
10	2	-1.097e+000	-8.100e+000	-1.617e+000	-1.240e+001	3.875e+001	7.876e+000	+7.434e+000	+8.793e+000
11	1	1.001e-001	-9.434e+000	-1.404e+000	1.855e+000	-5.684e+001	1.658e+001	+1.054e+001	+9.081e+000
11	2	-5.961e-003	-9.276e+000	-1.280e+000	1.815e+000	-5.420e+001	1.660e+001	+1.026e+001	+8.852e+000
12	1	-2.832e-001	-1.014e+001	1.768e-001	-2.330e+001	-1.961e+002	-9.819e+000	+1.278e+001	+7.254e+000
12	2	-3.754e-001	-9.925e+000	9.538e-002	-2.192e+001	-1.848e+002	-1.053e+001	+1.236e+001	+7.143e+000
13	1	-1.205e+000	-1.067e+001	-5.125e-001	3.132e+001	2.781e+002	-2.462e+001	+6.350e+000	+1.408e+001
13	2	-1.181e+000	-1.060e+001	-5.163e-001	3.013e+001	2.682e+002	-2.534e+001	+6.435e+000	+1.388e+001
14	1	-9.324e-001	-1.160e+001	-5.192e-001	4.045e-001	9.041e+001	2.759e+001	+9.815e+000	+1.262e+001
14	2	-9.132e-001	-1.152e+001	-4.917e-001	-1.142e-001	8.734e+001	2.714e+001	+9.786e+000	+1.250e+001
15	1	-6.741e-001	-1.276e+001	-4.086e-001	-5.128e+000	-9.360e+001	3.411e+001	+1.380e+001	+1.118e+001
15	2	-6.908e-001	-1.263e+001	-3.852e-001	-4.873e+000	-9.061e+001	3.359e+001	+1.362e+001	+1.108e+001
16	1	-1.118e+000	-1.325e+001	-3.974e-002	-1.466e+001	-2.347e+002	-1.418e+001	+1.615e+001	+9.318e+000
16	2	-1.127e+000	-1.311e+001	-5.596e-002	-1.338e+001	-2.246e+002	-1.486e+001	+1.586e+001	+9.317e+000
17	1	-1.536e+000	-1.417e+001	4.699e-001	3.593e+001	4.012e+002	-5.221e+001	+7.721e+000	+1.936e+001
17	2	-1.521e+000	-1.405e+001	4.614e-001	3.475e+001	3.921e+002	-5.312e+001	+7.739e+000	+1.912e+001
18	1	-9.855e-001	-1.560e+001	8.398e-001	-1.054e+001	1.521e+002	6.063e+001	+1.314e+001	+1.748e+001
18	2	-9.772e-001	-1.547e+001	8.294e-001	-1.101e+001	1.492e+002	6.045e+001	+1.305e+001	+1.732e+001
19	1	-4.624e-001	-1.661e+001	5.048e-001	-2.714e+000	-1.472e+002	6.478e+001	+1.875e+001	+1.422e+001
19	2	-4.668e-001	-1.647e+001	4.973e-001	-2.112e+000	-1.444e+002	6.457e+001	+1.857e+001	+1.412e+001
20	1	-1.268e+000	-1.730e+001	-4.720e-002	-1.123e+001	-3.456e+002	-4.200e+001	+2.183e+001	+1.165e+001
20	2	-1.264e+000	-1.716e+001	-4.726e-002	-9.702e+000	-3.359e+002	-4.293e+001	+2.156e+001	+1.165e+001
21	1	-8.573e-001	-1.770e+001	6.708e-001	1.519e+002	5.579e+002	1.025e+002	+1.082e+001	+2.470e+001
21	2	-8.790e-001	-1.770e+001	6.484e-001	1.530e+002	5.581e+002	1.032e+002	+1.080e+001	+2.469e+001
22	1	2.124e-001	-1.749e+001	1.112e+000	6.144e+001	1.762e+002	-4.679e+001	+1.546e+001	+2.004e+001
22	2	1.913e-001	-1.746e+001	1.063e+000	6.203e+001	1.764e+002	-4.795e+001	+1.542e+001	+1.999e+001
23	1	-6.702e-001	-1.757e+001	1.598e+000	-4.151e+001	-1.951e+002	-4.376e+001	+1.995e+001	+1.513e+001
23	2	-6.538e-001	-1.753e+001	1.550e+000	-4.172e+001	-1.947e+002	-4.498e+001	+1.990e+001	+1.510e+001
24	1	-1.703e+000	-1.748e+001	2.206e+000	-3.030e+001	-5.109e+002	1.193e+002	+2.511e+001	+9.284e+000
24	2	-1.682e+000	-1.742e+001	2.174e+000	-3.011e+001	-5.098e+002	1.195e+002	+2.503e+001	+9.243e+000
25	1	-1.162e+000	-1.620e+001	1.403e-001	4.108e+000	2.724e+002	4.580e+001	+1.169e+001	+1.973e+001
25	2	-1.168e+000	-1.614e+001	9.798e-002	3.394e+000	2.690e+002	4.599e+001	+1.167e+001	+1.962e+001
26	1	-3.941e-001	-1.554e+001	6.970e-001	-3.234e-001	1.185e+002	-4.702e+001	+1.357e+001	+1.730e+001
26	2	-4.036e-001	-1.549e+001	6.445e-001	-5.342e-001	1.180e+002	-4.824e+001	+1.352e+001	+1.723e+001
27	1	-9.028e-001	-1.462e+001	1.020e+000	1.203e+001	-1.297e+002	-4.262e+001	+1.623e+001	+1.250e+001
27	2	-8.952e-001	-1.457e+001	9.666e-001	1.230e+001	-1.285e+002	-4.391e+001	+1.616e+001	+1.246e+001
28	1	-1.436e+000	-1.332e+001	6.881e-001	-2.697e+001	-3.279e+002	5.768e+001	+1.760e+001	+7.942e+000
28	2	-1.424e+000	-1.326e+001	6.416e-001	-2.658e+001	-3.247e+002	5.764e+001	+1.749e+001	+7.936e+000
29	1	-1.066e+000	-1.281e+001	1.759e-001	9.268e+000	1.841e+002	1.905e+001	+9.652e+000	+1.501e+001
29	2	-1.079e+000	-1.270e+001	1.122e-001	8.594e+000	1.788e+002	1.913e+001	+9.603e+000	+1.482e+001
30	1	-6.230e-001	-1.235e+001	-1.464e-001	2.874e+000	7.387e+001	-1.720e+001	+1.099e+001	+1.314e+001
30	2	-6.426e-001	-1.225e+001	-1.753e-001	2.871e+000	7.259e+001	-1.825e+001	+1.090e+001	+1.301e+001
31	1	-8.768e-001	-1.125e+001	-2.246e-001	1.353e+000	-7.652e+001	-1.069e+001	+1.201e+001	+9.686e+000
31	2	-8.603e-001	-1.120e+001	-2.512e-001	1.625e+000	-7.463e+001	-1.183e+001	+1.195e+001	+9.669e+000
32	1	-1.161e+000	-1.038e+001	-1.854e-001	-2.445e+001	-2.269e+002	2.974e+001	+1.309e+001	+6.705e+000
32	2	-1.138e+000	-1.033e+001	-2.444e-001	-2.393e+001	-2.215e+002	2.972e+001	+1.297e+001	+6.759e+000
33	1	-2.981e-001	-1.024e+001	4.282e-001	1.970e+001	1.643e+002	1.500e+001	+7.856e+000	+1.242e+001
33	2	-3.872e-001	-1.001e+001	2.976e-001	1.867e+001	1.559e+002	1.515e+001	+7.673e+000	+1.203e+001
34	1	1.030e-001	-9.579e+000	-1.087e+000	-3.041e+000	4.551e+001	-1.112e-001	+9.122e+000	+1.051e+001
34	2	-1.312e-003	-9.405e+000	-1.019e+000	-2.893e+000	4.390e+001	-1.759e+000	+8.910e+000	+1.023e+001
35	1	-1.163e+000	-8.282e+000	-1.404e+000	1.194e+001	-3.491e+001	8.590e+000	+8.644e+000	+7.657e+000
35	2	-1.068e+000	-8.257e+000	-1.333e+000	1.162e+001	-3.348e+001	6.793e+000	+8.616e+000	+7.630e+000
36	1	-1.369e+000	-7.316e+000	-4.765e-001	5.746e+000	-1.693e+002	2.976e+001	+9.281e+000	+4.532e+000
36	2	-1.272e+000	-7.342e+000	-5.968e-001	5.710e+000	-1.616e+002	2.980e+001	+9.234e+000	+4.756e+000
37	1	1.072e+000	-6.101e+000	3.169e-001	-2.560e+001	2.107e+002	-5.269e+001	+3.437e+000	+1.025e+001

37	2	7.993e-001	-6.006e+000	1.830e-001	-2.463e+001	1.957e+002	-4.929e+001	+3.444e+000	+9.712e+000
38	1	1.390e+000	-6.064e+000	-1.729e+000	1.205e+001	2.523e+001	1.273e+000	+7.245e+000	+7.741e+000
38	2	1.111e+000	-5.975e+000	-1.535e+000	1.155e+001	2.413e+001	5.001e-001	+6.882e+000	+7.356e+000
39	1	-1.769e+000	-6.594e+000	-2.076e+000	1.829e+000	-2.158e+001	4.367e+000	+7.139e+000	+6.711e+000
39	2	-1.504e+000	-6.466e+000	-1.891e+000	3.425e+000	-1.977e+001	3.482e+000	+6.940e+000	+6.497e+000
40	1	-2.100e+000	-6.735e+000	-8.831e-001	-1.115e+002	-3.989e+002	-5.634e+001	+1.170e+001	+6.562e-001
40	2	-1.829e+000	-6.610e+000	-1.002e+000	-1.037e+002	-3.741e+002	-5.258e+001	+1.136e+001	+9.671e-001
41	1	-2.408e+000	-5.586e+000	-6.182e-002	1.291e+002	4.499e+002	6.666e+001	+2.182e+000	+1.099e+001
41	2	-2.270e+000	-5.429e+000	-1.964e-002	1.028e+002	3.730e+002	5.092e+001	+1.530e+000	+9.792e+000
42	1	-2.107e+000	-5.373e+000	-2.088e+000	-1.445e+001	-5.806e+001	3.387e+000	+6.506e+000	+5.390e+000
42	2	-1.977e+000	-5.224e+000	-1.926e+000	-1.690e+001	-5.218e+001	5.181e+000	+6.157e+000	+5.204e+000
43	1	1.610e+000	-4.826e+000	-1.878e+000	-2.110e+001	-9.388e+000	6.391e+000	+6.503e+000	+6.810e+000
43	2	1.492e+000	-4.744e+000	-1.720e+000	-1.843e+001	-1.574e+001	8.430e+000	+6.321e+000	+6.454e+000
44	1	1.336e+000	-4.808e+000	1.480e-001	2.615e+001	-3.212e+002	8.430e+001	+1.088e+001	+2.150e+000
44	2	1.225e+000	-4.734e+000	1.962e-001	2.092e+001	-2.712e+002	6.781e+001	+9.890e+000	+1.975e+000
45	1	-1.152e+000	-3.830e+000	3.512e-003	-4.029e+000	1.567e+002	-1.933e+001	+1.453e+000	+5.736e+000
45	2	-1.096e+000	-3.804e+000	1.066e-002	-8.450e-001	1.453e+002	-2.132e+001	+1.534e+000	+5.552e+000
46	1	-1.063e+000	-4.564e+000	-1.358e+000	-8.277e+000	-3.277e+000	8.932e-001	+4.758e+000	+4.761e+000
46	2	-1.006e+000	-4.490e+000	-1.249e+000	-5.620e+000	-2.558e+000	3.725e+000	+4.586e+000	+4.655e+000
47	1	3.781e-001	-5.834e+000	-1.267e+000	7.055e+000	-5.208e+001	7.291e+000	+7.157e+000	+5.715e+000
47	2	3.320e-001	-5.674e+000	-1.158e+000	4.568e+000	-5.261e+001	1.038e+001	+6.895e+000	+5.513e+000
48	1	1.322e-001	-6.404e+000	1.142e-001	-2.787e+001	-2.045e+002	-2.480e-001	+9.334e+000	+3.649e+000
48	2	9.692e-002	-6.197e+000	1.256e-001	-2.613e+001	-1.877e+002	-2.218e+000	+8.870e+000	+3.661e+000
49	1	-5.877e-001	-4.232e+000	-1.667e-001	3.117e+001	1.978e+002	-3.022e+000	+1.264e+000	+6.737e+000
49	2	-5.722e-001	-4.170e+000	-1.491e-001	3.096e+001	1.899e+002	-4.136e+000	+1.323e+000	+6.564e+000
50	1	-5.113e-001	-4.738e+000	-4.292e-001	1.759e+001	3.903e+001	1.046e+001	+4.062e+000	+5.084e+000
50	2	-4.981e-001	-4.651e+000	-3.928e-001	1.773e+001	3.657e+001	1.015e+001	+4.013e+000	+4.954e+000
51	1	-2.448e-001	-5.546e+000	-4.209e-001	-2.895e+000	-7.369e+001	1.311e+001	+6.524e+000	+4.473e+000
51	2	-2.494e-001	-5.409e+000	-3.835e-001	-3.620e+000	-7.177e+001	1.289e+001	+6.348e+000	+4.354e+000
52	1	-4.363e-001	-6.000e+000	-1.501e-001	-2.473e+001	-2.069e+002	3.500e+000	+8.730e+000	+2.886e+000
52	2	-4.327e-001	-5.838e+000	-1.300e-001	-2.436e+001	-1.984e+002	2.454e+000	+8.445e+000	+2.844e+000
53	1	-5.810e-001	-4.059e+000	-1.541e-002	3.177e+001	2.028e+002	1.313e+001	+1.019e+000	+6.646e+000
53	2	-5.659e-001	-4.009e+000	-1.233e-002	3.128e+001	1.941e+002	1.323e+001	+1.101e+000	+6.476e+000
54	1	-5.107e-001	-4.567e+000	2.512e-001	1.780e+001	3.742e+001	3.285e+000	+3.924e+000	+4.800e+000
54	2	-4.976e-001	-4.494e+000	2.349e-001	1.835e+001	3.568e+001	2.192e+000	+3.880e+000	+4.704e+000
55	1	-2.264e-001	-5.395e+000	2.293e-001	-5.132e+000	-7.800e+001	-6.430e-001	+6.430e+000	+4.173e+000
55	2	-2.327e-001	-5.271e+000	2.134e-001	-5.199e+000	-7.504e+001	-1.721e+000	+6.255e+000	+4.091e+000
56	1	-4.139e-001	-5.863e+000	-8.163e-002	-2.652e+001	-2.143e+002	3.525e+000	+8.700e+000	+2.651e+000
56	2	-4.123e-001	-5.713e+000	-7.654e-002	-2.610e+001	-2.052e+002	3.840e+000	+8.418e+000	+2.635e+000
57	1	-1.154e+000	-3.359e+000	-2.118e-001	3.461e+001	2.009e+002	3.424e+001	+7.592e-001	+5.859e+000
57	2	-1.097e+000	-3.367e+000	-1.931e-001	3.259e+001	1.838e+002	3.478e+001	+8.336e-001	+5.643e+000
58	1	-1.086e+000	-4.083e+000	1.209e+000	1.067e-001	2.481e+000	1.046e+001	+4.331e+000	+4.123e+000
58	2	-1.027e+000	-4.048e+000	1.120e+000	2.328e+000	2.930e+000	6.444e+000	+4.182e+000	+4.083e+000
59	1	4.383e-001	-5.403e+000	1.123e+000	1.035e+001	-5.131e+001	3.142e+000	+6.799e+000	+5.131e+000
59	2	3.870e-001	-5.282e+000	1.033e+000	7.810e+000	-5.171e+001	-1.069e+000	+6.566e+000	+4.990e+000
60	1	2.103e-001	-6.011e+000	-3.359e-001	6.623e+000	-1.828e+002	9.995e+000	+8.918e+000	+3.431e+000
60	2	1.680e-001	-5.842e+000	-3.213e-001	3.494e+000	-1.693e+002	1.096e+001	+8.498e+000	+3.465e+000
61	1	-2.471e+000	-4.931e+000	-2.171e-001	-4.044e+001	2.934e+002	-5.295e+001	+3.345e+000	+8.612e+000
61	2	-2.327e+000	-4.822e+000	-2.228e-001	-3.531e+001	2.455e+002	-3.846e+001	+2.850e+000	+7.788e+000
62	1	-2.207e+000	-4.674e+000	1.960e+000	-1.716e+001	-6.037e+001	7.401e+000	+6.027e+000	+4.573e+000
62	2	-2.068e+000	-4.582e+000	1.820e+000	-1.937e+001	-5.424e+001	4.497e+000	+5.713e+000	+4.458e+000
63	1	1.721e+000	-4.081e+000	1.768e+000	-2.248e+001	-1.288e+001	3.938e+000	+6.009e+000	+6.010e+000
63	2	1.594e+000	-4.066e+000	1.631e+000	-1.971e+001	-1.902e+001	8.116e-001	+5.863e+000	+5.733e+000
64	1	1.493e+000	-4.037e+000	-3.550e-001	-1.505e+002	-5.031e+002	-7.491e+001	+1.151e+001	+3.872e+000
64	2	1.368e+000	-4.038e+000	-3.756e-001	-1.222e+002	-4.195e+002	-5.932e+001	+1.034e+001	+2.984e+000
65	1	-7.057e-001	-5.597e+000	-3.236e-001	4.099e+001	2.463e+002	5.239e+000	+1.907e+000	+8.734e+000
65	2	-6.986e-001	-5.551e+000	-3.098e-001	4.013e+001	2.420e+002	4.611e+000	+1.920e+000	+8.630e+000
66	1	-3.199e-001	-5.802e+000	-1.918e-001	7.897e+000	-5.909e+001	1.356e+001	+6.590e+000	+4.761e+000
66	2	-3.168e-001	-5.733e+000	-1.767e-001	7.446e+000	-5.836e+001	1.276e+001	+6.508e+000	+4.702e+000
67	1	3.552e-001	-6.080e+000	-2.023e-001	1.132e+001	1.348e+000	1.505e+001	+6.339e+000	+6.239e+000
67	2	3.449e-001	-5.984e+000	-1.844e-001	1.088e+001	7.249e-001	1.429e+001	+6.243e+000	+6.127e+000
68	1	-9.295e-002	-6.395e+000	-1.375e-001	-2.269e+001	-2.356e+002	6.771e+000	+9.720e+000	+3.021e+000
68	2	-9.282e-002	-6.269e+000	-1.160e-001	-2.228e+001	-2.311e+002	6.383e+000	+9.529e+000	+2.954e+000

69	1	-7.283e-001	-5.294e+000	1.906e-001	2.190e+001	2.350e+002	3.568e+000	+1.662e+000	+8.344e+000
69	2	-7.188e-001	-5.272e+000	1.830e-001	2.178e+001	2.302e+002	3.249e+000	+1.706e+000	+8.255e+000
70	1	-3.639e-001	-5.445e+000	1.505e-001	-1.173e+001	-7.707e+001	4.001e-001	+6.354e+000	+4.206e+000
70	2	-3.566e-001	-5.407e+000	1.329e-001	-1.086e+001	-7.549e+001	-2.080e-001	+6.300e+000	+4.188e+000
71	1	3.707e-001	-5.661e+000	1.790e-001	-1.533e+000	-1.020e+001	-2.529e+000	+6.000e+000	+5.727e+000
71	2	3.591e-001	-5.603e+000	1.567e-001	-1.214e+000	-1.045e+001	-3.037e+000	+5.941e+000	+5.655e+000
72	1	-4.306e-002	-5.922e+000	5.621e-002	-3.248e+001	-2.554e+002	-5.125e-001	+9.499e+000	+2.347e+000
72	2	-4.787e-002	-5.842e+000	3.594e-002	-3.178e+001	-2.500e+002	-7.613e-001	+9.341e+000	+2.338e+000
73	1	-8.650e-001	-7.435e+000	-2.123e-001	-3.658e+001	-2.503e+002	-8.795e+000	+1.057e+001	+3.536e+000
73	2	-8.558e-001	-7.361e+000	-2.546e-001	-3.566e+001	-2.460e+002	-8.668e+000	+1.045e+001	+3.528e+000
74	1	-3.716e-001	-7.835e+000	2.270e-002	-7.391e+000	3.925e+001	-7.075e+000	+7.019e+000	+8.299e+000
74	2	-3.679e-001	-7.739e+000	-1.917e-002	-6.693e+000	3.849e+001	-7.431e+000	+6.943e+000	+8.187e+000
75	1	3.095e-001	-8.074e+000	-2.684e-003	-1.810e+001	-1.835e+001	8.895e+000	+8.371e+000	+8.108e+000
75	2	3.032e-001	-7.968e+000	-4.208e-002	-1.732e+001	-1.759e+001	7.916e+000	+8.255e+000	+8.005e+000
76	1	-2.583e-001	-8.295e+000	2.738e-001	8.776e+000	1.649e+002	9.933e+000	+5.806e+000	+1.058e+001
76	2	-2.554e-001	-8.179e+000	2.274e-001	8.749e+000	1.619e+002	9.324e+000	+5.725e+000	+1.042e+001
77	1	-1.094e+000	-1.134e+001	5.789e-001	-1.788e+001	-2.344e+002	-3.078e+000	+1.425e+001	+7.524e+000
77	2	-1.080e+000	-1.121e+001	5.328e-001	-1.760e+001	-2.309e+002	-2.737e+000	+1.408e+001	+7.439e+000
78	1	-3.452e-001	-1.114e+001	3.765e-001	3.101e+001	6.938e+001	-7.163e-001	+1.018e+001	+1.182e+001
78	2	-3.433e-001	-1.104e+001	3.305e-001	3.062e+001	6.698e+001	-1.347e+000	+1.011e+001	+1.168e+001
79	1	2.811e-001	-1.160e+001	4.397e-001	1.386e+001	2.487e+001	1.829e+001	+1.155e+001	+1.201e+001
79	2	2.774e-001	-1.149e+001	3.898e-001	1.361e+001	2.493e+001	1.680e+001	+1.142e+001	+1.190e+001
80	1	-4.966e-001	-1.204e+001	2.733e-001	1.808e+001	1.341e+002	1.712e+001	+9.960e+000	+1.368e+001
80	2	-4.926e-001	-1.193e+001	2.260e-001	1.757e+001	1.324e+002	1.631e+001	+9.865e+000	+1.355e+001
81	1	-9.057e-001	-6.886e+000	-4.385e-001	3.884e+001	2.933e+002	7.282e+000	+2.410e+000	+1.066e+001
81	2	-8.914e-001	-6.853e+000	-4.608e-001	3.778e+001	2.849e+002	7.305e+000	+2.508e+000	+1.052e+001
82	1	-4.737e-001	-7.208e+000	-1.323e-001	-3.870e+000	-3.780e+001	2.106e+001	+7.530e+000	+6.490e+000
82	2	-4.597e-001	-7.164e+000	-1.621e-001	-3.345e+000	-3.735e+001	2.001e+001	+7.486e+000	+6.459e+000
83	1	3.277e-001	-7.430e+000	-9.889e-002	7.575e+000	1.333e+001	1.464e+001	+7.463e+000	+7.759e+000
83	2	3.194e-001	-7.380e+000	-1.320e-001	7.908e+000	1.305e+001	1.320e+001	+7.414e+000	+7.699e+000
84	1	-1.670e-001	-7.630e+000	9.941e-002	-1.714e+001	-2.121e+002	5.110e-001	+1.061e+001	+4.497e+000
84	2	-1.732e-001	-7.576e+000	6.784e-002	-1.629e+001	-2.044e+002	3.184e-002	+1.044e+001	+4.547e+000
85	1	-1.115e+000	-1.121e+001	5.006e-001	2.709e+001	2.827e+002	-2.104e+000	+6.693e+000	+1.478e+001
85	2	-1.099e+000	-1.107e+001	4.617e-001	2.595e+001	2.745e+002	-1.796e+000	+6.669e+000	+1.453e+001
86	1	-4.293e-001	-1.127e+001	1.568e-001	-2.165e+001	-3.532e+001	1.001e+001	+1.145e+001	+1.069e+001
86	2	-4.189e-001	-1.115e+001	1.332e-001	-2.218e+001	-3.665e+001	9.655e+000	+1.135e+001	+1.056e+001
87	1	2.987e-001	-1.125e+001	1.428e-001	-1.632e+001	-2.784e+001	4.946e+000	+1.170e+001	+1.111e+001
87	2	2.928e-001	-1.118e+001	1.229e-001	-1.582e+001	-2.765e+001	3.975e+000	+1.163e+001	+1.104e+001
88	1	-4.015e-001	-1.131e+001	7.131e-002	-3.293e+001	-2.200e+002	-3.105e+000	+1.418e+001	+8.059e+000
88	2	-4.072e-001	-1.127e+001	4.412e-002	-3.090e+001	-2.095e+002	-3.708e+000	+1.400e+001	+8.158e+000
89	1	-8.383e-001	-2.748e+000	1.269e+000	-5.828e+001	-3.007e+002	6.880e+001	+7.686e+000	+1.792e+000
89	2	-7.801e-001	-2.728e+000	1.196e+000	-5.794e+001	-2.978e+002	6.779e+001	+7.570e+000	+1.724e+000
90	1	-1.504e-001	-2.753e+000	1.488e-001	-1.356e+002	-3.414e+002	-4.964e+001	+7.116e+000	+2.663e+000
90	2	-1.646e-001	-2.733e+000	7.302e-002	-1.350e+002	-3.385e+002	-5.063e+001	+7.079e+000	+2.584e+000
91	1	-9.023e-001	-1.049e+001	-3.512e-001	1.466e+000	-3.095e+002	3.503e+001	+1.472e+001	+5.652e+000
91	2	-8.688e-001	-1.037e+001	-3.072e-001	5.365e-001	-3.063e+002	3.480e+001	+1.456e+001	+5.579e+000
92	1	-5.281e-001	-1.493e+001	4.022e-001	1.145e+002	6.778e+001	-2.432e+001	+1.454e+001	+1.501e+001
92	2	-5.008e-001	-1.474e+001	3.594e-001	1.123e+002	6.643e+001	-2.461e+001	+1.437e+001	+1.482e+001
93	1	2.978e-001	-1.427e+001	2.741e-001	3.219e+000	-6.349e+001	-3.288e+000	+1.540e+001	+1.346e+001
93	2	2.908e-001	-1.416e+001	2.367e-001	3.664e+000	-6.272e+001	-4.256e+000	+1.528e+001	+1.335e+001
94	1	-5.251e-001	-1.357e+001	6.731e-001	1.465e+001	2.195e+002	2.111e+001	+1.027e+001	+1.651e+001
94	2	-5.278e-001	-1.356e+001	6.237e-001	1.540e+001	2.172e+002	2.097e+001	+1.029e+001	+1.646e+001
95	1	-5.526e-001	-1.065e+001	-4.303e-001	5.253e+001	-2.951e+002	-1.562e+001	+1.524e+001	+5.683e+000
95	2	-5.561e-001	-1.051e+001	-3.941e-001	5.135e+001	-2.912e+002	-1.726e+001	+1.503e+001	+5.603e+000
96	1	-1.535e-001	-1.374e+001	3.481e-001	3.996e+001	3.617e+001	2.972e+001	+1.350e+001	+1.392e+001
96	2	-1.661e-001	-1.366e+001	3.119e-001	3.969e+001	3.556e+001	2.947e+001	+1.341e+001	+1.383e+001
97	1	2.482e-001	-1.429e+001	3.950e-001	-1.632e+001	-7.818e+001	2.003e+001	+1.551e+001	+1.337e+001
97	2	2.465e-001	-1.417e+001	3.619e-001	-1.631e+001	-7.692e+001	1.922e+001	+1.537e+001	+1.327e+001
98	1	-5.642e-001	-1.465e+001	-6.763e-002	2.597e+001	2.360e+002	1.167e+000	+1.102e+001	+1.773e+001
98	2	-5.623e-001	-1.451e+001	-8.272e-002	2.399e+001	2.311e+002	-1.022e+000	+1.094e+001	+1.753e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.	-2.47e+000	-1.94e+001	-2.41e+000	-1.73e+002	-6.63e+002	-1.18e+002	+0.00e+000	+0.00e+000
(Elem) (CC)	(61)(1)	(1)(1)	(6)(1)	(1)(1)	(1)(1)	(4)(2)	(0)(0)	(0)(0)

Max. Pos.	+1.72e+000	+0.00e+000	+2.21e+000	+1.53e+002	+6.03e+002	+1.20e+002	+2.78e+001	+2.77e+001
(Elem) (CC)	(63)(1)	(0)(0)	(24)(1)	(21)(2)	(4)(1)	(24)(2)	(1)(1)	(4)(1)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 6
SETTI SECONDO

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-6.460e-001	-1.540e+001	2.024e-002	-1.943e+002	-7.626e+002	-1.127e+002	+2.541e+001	+6.213e+000
1	2	-6.270e-001	-1.522e+001	1.310e-001	-1.936e+002	-7.535e+002	-1.140e+002	+2.509e+001	+6.294e+000
2	1	2.995e-001	-1.472e+001	4.434e-001	-8.263e+001	-2.489e+002	6.771e+001	+1.818e+001	+1.187e+001
2	2	3.063e-001	-1.458e+001	5.441e-001	-8.239e+001	-2.459e+002	6.721e+001	+1.802e+001	+1.177e+001
3	1	-7.178e-001	-1.433e+001	8.625e-001	4.582e+001	2.503e+002	6.686e+001	+1.104e+001	+1.743e+001
3	2	-7.179e-001	-1.426e+001	9.578e-001	4.581e+001	2.472e+002	6.635e+001	+1.107e+001	+1.731e+001
4	1	-1.510e+000	-1.374e+001	1.273e+000	4.708e+001	6.891e+002	-1.155e+002	+3.182e+000	+2.363e+001
4	2	-1.510e+000	-1.371e+001	1.372e+000	4.596e+001	6.795e+002	-1.169e+002	+3.255e+000	+2.351e+001
5	1	-2.043e+000	-5.008e+000	-2.100e+000	1.170e+002	4.622e+002	7.016e+001	+2.763e+000	+1.189e+001
5	2	-1.744e+000	-4.908e+000	-2.043e+000	1.090e+002	4.346e+002	6.498e+001	+2.491e+000	+1.143e+001
6	1	-1.804e+000	-4.627e+000	-3.422e+000	-1.072e+001	2.933e+001	1.706e+001	+6.576e+000	+7.786e+000
6	2	-1.512e+000	-4.561e+000	-3.033e+000	-1.185e+001	2.710e+001	1.614e+001	+6.038e+000	+7.212e+000
7	1	1.465e+000	-3.776e+000	-3.138e+000	-6.658e+000	-2.880e+001	1.967e+001	+7.040e+000	+7.364e+000
7	2	1.188e+000	-3.794e+000	-2.760e+000	-6.439e+000	-2.751e+001	1.872e+001	+6.474e+000	+6.721e+000
8	1	1.301e+000	-3.535e+000	-1.192e+000	3.581e+001	-2.693e+002	7.302e+001	+8.643e+000	+4.018e+000
8	2	1.022e+000	-3.588e+000	-1.136e+000	3.427e+001	-2.516e+002	6.786e+001	+8.241e+000	+3.757e+000
9	1	-1.205e+000	-5.011e+000	-1.846e+000	-1.293e+000	2.435e+002	-3.373e+001	+4.275e+000	+8.460e+000
9	2	-1.098e+000	-5.090e+000	-1.768e+000	-1.508e+000	2.322e+002	-3.443e+001	+4.206e+000	+8.375e+000
10	1	-1.103e+000	-5.911e+000	-2.885e+000	-1.140e+001	5.357e+001	1.700e+001	+6.477e+000	+8.323e+000
10	2	-9.878e-001	-5.946e+000	-2.599e+000	-1.107e+001	5.124e+001	1.678e+001	+6.220e+000	+8.039e+000
11	1	2.332e-001	-7.185e+000	-2.634e+000	1.921e+000	-6.547e+001	2.492e+001	+9.178e+000	+8.181e+000
11	2	1.378e-001	-7.079e+000	-2.350e+000	1.827e+000	-6.284e+001	2.460e+001	+8.802e+000	+7.780e+000
12	1	-5.911e-002	-7.872e+000	-1.113e+000	-3.025e+001	-2.417e+002	-1.446e+001	+1.148e+001	+4.719e+000
12	2	-1.525e-001	-7.726e+000	-1.034e+000	-2.869e+001	-2.296e+002	-1.529e+001	+1.111e+001	+4.642e+000
13	1	-9.151e-001	-7.608e+000	-1.573e+000	4.367e+001	3.522e+002	-2.527e+001	+4.037e+000	+1.236e+001
13	2	-8.922e-001	-7.595e+000	-1.430e+000	4.229e+001	3.409e+002	-2.617e+001	+3.943e+000	+1.215e+001
14	1	-7.463e-001	-8.557e+000	-1.658e+000	6.762e+000	1.116e+002	3.597e+001	+6.863e+000	+1.055e+001
14	2	-7.202e-001	-8.531e+000	-1.472e+000	6.176e+000	1.081e+002	3.511e+001	+6.818e+000	+1.037e+001
15	1	-4.890e-001	-9.805e+000	-1.585e+000	-6.119e+000	-1.125e+002	4.120e+001	+1.134e+001	+8.797e+000
15	2	-4.965e-001	-9.721e+000	-1.398e+000	-5.826e+000	-1.093e+002	4.030e+001	+1.117e+001	+8.614e+000
16	1	-8.464e-001	-1.043e+001	-1.238e+000	-2.045e+001	-2.929e+002	-1.635e+001	+1.451e+001	+6.036e+000
16	2	-8.540e-001	-1.033e+001	-1.093e+000	-1.908e+001	-2.818e+002	-1.728e+001	+1.422e+001	+6.016e+000
17	1	-1.173e+000	-1.000e+001	-5.706e-001	4.779e+001	4.847e+002	-4.816e+001	+3.381e+000	+1.641e+001
17	2	-1.171e+000	-9.971e+000	-4.403e-001	4.636e+001	4.738e+002	-4.930e+001	+3.353e+000	+1.623e+001
18	1	-8.150e-001	-1.158e+001	-1.474e-001	-5.795e+000	1.775e+002	6.858e+001	+8.638e+000	+1.404e+001
18	2	-8.104e-001	-1.151e+001	-8.254e-003	-6.417e+000	1.740e+002	6.797e+001	+8.662e+000	+1.389e+001
19	1	-2.835e-001	-1.285e+001	-4.056e-001	-3.472e+000	-1.750e+002	7.085e+001	+1.535e+001	+1.043e+001
19	2	-2.739e-001	-1.275e+001	-2.632e-001	-2.973e+000	-1.718e+002	7.023e+001	+1.523e+001	+1.032e+001
20	1	-9.526e-001	-1.387e+001	-9.712e-001	-1.668e+001	-4.165e+002	-4.663e+001	+1.976e+001	+7.312e+000
20	2	-9.380e-001	-1.374e+001	-8.355e-001	-1.522e+001	-4.058e+002	-4.774e+001	+1.946e+001	+7.327e+000
21	1	-5.726e-001	-1.403e+001	4.212e-001	1.678e+002	6.223e+002	1.180e+002	+7.026e+000	+2.211e+001
21	2	-5.736e-001	-1.394e+001	4.612e-001	1.688e+002	6.233e+002	1.181e+002	+6.989e+000	+2.202e+001
22	1	2.833e-001	-1.358e+001	7.894e-001	6.987e+001	2.010e+002	-4.491e+001	+1.129e+001	+1.642e+001
22	2	2.770e-001	-1.350e+001	8.101e-001	7.041e+001	2.014e+002	-4.640e+001	+1.121e+001	+1.635e+001
23	1	-7.031e-001	-1.342e+001	1.194e+000	-4.021e+001	-2.084e+002	-4.392e+001	+1.596e+001	+1.074e+001
23	2	-6.906e-001	-1.336e+001	1.210e+000	-4.058e+001	-2.085e+002	-4.540e+001	+1.590e+001	+1.071e+001
24	1	-1.461e+000	-1.306e+001	1.586e+000	-3.351e+001	-5.590e+002	1.216e+002	+2.137e+001	+4.297e+000
24	2	-1.446e+000	-1.301e+001	1.616e+000	-3.352e+001	-5.593e+002	1.218e+002	+2.134e+001	+4.244e+000
25	1	-8.803e-001	-1.294e+001	-4.019e-001	5.688e+000	3.125e+002	5.533e+001	+7.920e+000	+1.730e+001
25	2	-8.761e-001	-1.287e+001	-3.646e-001	5.236e+000	3.102e+002	5.516e+001	+7.889e+000	+1.719e+001
26	1	-2.658e-001	-1.207e+001	1.501e-001	-1.262e+000	1.368e+002	-4.512e+001	+9.921e+000	+1.407e+001
26	2	-2.629e-001	-1.201e+001	1.850e-001	-1.308e+000	1.364e+002	-4.675e+001	+9.866e+000	+1.402e+001
27	1	-7.945e-001	-1.098e+001	3.949e-001	8.673e+000	-1.439e+002	-4.282e+001	+1.283e+001	+8.587e+000
27	2	-7.846e-001	-1.093e+001	4.268e-001	8.966e+000	-1.431e+002	-4.444e+001	+1.277e+001	+8.574e+000
28	1	-1.138e+000	-9.591e+000	-1.638e-002	-3.433e+001	-3.777e+002	5.768e+001	+1.458e+001	+3.960e+000
28	2	-1.129e+000	-9.551e+000	1.580e-002	-3.405e+001	-3.755e+002	5.758e+001	+1.451e+001	+3.933e+000
29	1	-8.125e-001	-1.005e+001	-5.657e-001	1.172e+001	2.187e+002	2.505e+001	+6.483e+000	+1.297e+001
29	2	-8.228e-001	-9.977e+000	-5.386e-001	1.120e+001	2.141e+002	2.491e+001	+6.469e+000	+1.282e+001

30	1	-4.715e-001	-9.492e+000	-8.795e-001	1.961e+000	8.565e+001	-1.557e+001	+8.225e+000	+1.059e+001
30	2	-4.804e-001	-9.424e+000	-8.150e-001	2.094e+000	8.458e+001	-1.707e+001	+8.154e+000	+1.049e+001
31	1	-7.274e-001	-8.328e+000	-9.442e-001	-4.084e+000	-8.977e+001	-1.049e+001	+9.499e+000	+6.811e+000
31	2	-7.013e-001	-8.310e+000	-8.810e-001	-3.752e+000	-8.807e+001	-1.202e+001	+9.456e+000	+6.799e+000
32	1	-8.973e-001	-7.461e+000	-8.564e-001	-3.335e+001	-2.759e+002	3.353e+001	+1.098e+001	+3.927e+000
32	2	-8.739e-001	-7.449e+000	-8.319e-001	-3.286e+001	-2.710e+002	3.341e+001	+1.091e+001	+3.955e+000
33	1	-8.046e-002	-7.957e+000	-4.074e-001	2.445e+001	1.963e+002	2.213e+001	+5.163e+000	+1.076e+001
33	2	-1.707e-001	-7.809e+000	-4.476e-001	2.342e+001	1.880e+002	2.209e+001	+5.086e+000	+1.047e+001
34	1	2.216e-001	-7.277e+000	-1.878e+000	-4.296e+000	5.053e+001	9.445e-001	+7.346e+000	+8.814e+000
34	2	1.287e-001	-7.171e+000	-1.720e+000	-3.987e+000	4.908e+001	-1.209e+000	+7.136e+000	+8.529e+000
35	1	-1.082e+000	-6.004e+000	-2.120e+000	1.072e+001	-4.339e+001	8.594e+000	+7.134e+000	+6.223e+000
35	2	-9.697e-001	-6.042e+000	-1.962e+000	1.044e+001	-4.200e+001	6.362e+000	+7.085e+000	+6.096e+000
36	1	-1.192e+000	-5.090e+000	-1.093e+000	4.492e+000	-2.011e+002	3.989e+001	+7.655e+000	+3.443e+000
36	2	-1.089e+000	-5.176e+000	-1.136e+000	4.445e+000	-1.934e+002	3.977e+001	+7.675e+000	+3.590e+000
37	1	1.225e+000	-4.114e+000	-5.147e-001	-3.230e+001	2.455e+002	-5.855e+001	+2.622e+000	+8.800e+000
37	2	9.559e-001	-4.132e+000	-5.675e-001	-3.111e+001	2.296e+002	-5.487e+001	+2.617e+000	+8.390e+000
38	1	1.431e+000	-4.247e+000	-2.428e+000	9.442e+000	2.395e+001	3.241e+000	+6.379e+000	+6.872e+000
38	2	1.162e+000	-4.247e+000	-2.167e+000	8.885e+000	2.298e+001	1.982e+000	+5.972e+000	+6.430e+000
39	1	-1.770e+000	-4.965e+000	-2.714e+000	5.269e+000	-2.705e+001	5.820e+000	+6.582e+000	+6.270e+000
39	2	-1.485e+000	-4.904e+000	-2.442e+000	6.808e+000	-2.512e+001	4.531e+000	+6.277e+000	+5.893e+000
40	1	-2.024e+000	-5.230e+000	-1.412e+000	-1.168e+002	-4.361e+002	-5.625e+001	+1.112e+001	+1.766e+000
40	2	-1.735e+000	-5.154e+000	-1.465e+000	-1.088e+002	-4.107e+002	-5.255e+001	+1.079e+001	+1.582e+000
41	1	-2.503e+000	-4.339e+000	3.239e-001	1.225e+002	4.746e+002	5.880e+001	+3.793e+000	+1.007e+001
41	2	-2.363e+000	-4.235e+000	3.503e-001	9.451e+001	3.914e+002	4.216e+001	+2.831e+000	+8.858e+000
42	1	-2.270e+000	-3.993e+000	-1.956e+000	-2.200e+001	-4.687e+001	1.413e+001	+5.072e+000	+4.723e+000
42	2	-2.136e+000	-3.918e+000	-1.808e+000	-2.443e+001	-4.044e+001	1.559e+001	+4.780e+000	+4.555e+000
43	1	1.904e+000	-3.269e+000	-1.805e+000	-1.678e+001	-6.975e+000	1.813e+001	+5.171e+000	+5.867e+000
43	2	1.775e+000	-3.284e+000	-1.659e+000	-1.417e+001	-1.256e+001	1.940e+001	+5.054e+000	+5.576e+000
44	1	1.736e+000	-3.072e+000	4.914e-001	2.630e+001	-3.344e+002	7.642e+001	+9.759e+000	+2.063e+000
44	2	1.606e+000	-3.115e+000	5.185e-001	2.147e+001	-2.853e+002	6.063e+001	+8.875e+000	+1.403e+000
45	1	-1.110e+000	-2.432e+000	2.304e-001	4.485e+000	2.222e+002	-3.090e+001	+1.733e+000	+5.411e+000
45	2	-1.055e+000	-2.479e+000	2.311e-001	7.470e+000	2.081e+002	-3.299e+001	+1.455e+000	+5.270e+000
46	1	-1.065e+000	-3.058e+000	-1.283e+000	-4.946e+000	1.918e+001	1.371e+001	+3.049e+000	+3.938e+000
46	2	-1.006e+000	-3.065e+000	-1.176e+000	-2.293e+000	1.961e+001	1.628e+001	+2.912e+000	+3.875e+000
47	1	5.565e-001	-4.317e+000	-1.215e+000	1.964e+000	-6.014e+001	2.133e+001	+5.748e+000	+4.562e+000
47	2	5.032e-001	-4.247e+000	-1.107e+000	-1.776e-001	-5.988e+001	2.366e+001	+5.567e+000	+4.424e+000
48	1	3.764e-001	-4.818e+000	3.166e-001	-3.665e+001	-2.537e+002	-6.598e+000	+8.546e+000	+1.827e+000
48	2	3.284e-001	-4.710e+000	3.209e-001	-3.472e+001	-2.355e+002	-8.677e+000	+8.155e+000	+1.928e+000
49	1	-4.830e-001	-2.887e+000	-1.277e-001	4.767e+001	2.974e+002	-6.543e+000	+1.523e+000	+6.828e+000
49	2	-4.711e-001	-2.892e+000	-1.046e-001	4.709e+001	2.866e+002	-7.800e+000	+1.361e+000	+6.681e+000
50	1	-4.403e-001	-3.274e+000	-4.205e-001	2.703e+001	7.290e+001	1.783e+001	+2.179e+000	+4.185e+000
50	2	-4.276e-001	-3.263e+000	-3.775e-001	2.701e+001	6.955e+001	1.717e+001	+2.218e+000	+4.106e+000
51	1	-1.223e-001	-4.007e+000	-4.135e-001	-7.081e+000	-8.902e+001	2.103e+001	+5.235e+000	+2.948e+000
51	2	-1.315e-001	-3.954e+000	-3.698e-001	-7.654e+000	-8.636e+001	2.033e+001	+5.132e+000	+2.897e+000
52	1	-2.535e-001	-4.359e+000	-1.149e-001	-3.654e+001	-2.809e+002	2.931e+000	+8.202e+000	+4.760e-001
52	2	-2.595e-001	-4.287e+000	-8.988e-002	-3.583e+001	-2.701e+002	1.684e+000	+7.971e+000	+4.878e-001
53	1	-4.848e-001	-2.781e+000	-1.676e-001	4.937e+001	3.064e+002	2.095e+001	+1.720e+000	+6.898e+000
53	2	-4.717e-001	-2.787e+000	-1.450e-001	4.846e+001	2.944e+002	2.085e+001	+1.545e+000	+6.732e+000
54	1	-4.461e-001	-3.162e+000	1.418e-001	2.864e+001	7.363e+001	2.875e+000	+2.074e+000	+3.907e+000
54	2	-4.322e-001	-3.154e+000	1.418e-001	2.903e+001	7.091e+001	1.446e+000	+2.111e+000	+3.863e+000
55	1	-1.064e-001	-3.902e+000	1.279e-001	-9.123e+000	-9.233e+001	-1.175e+000	+5.173e+000	+2.545e+000
55	2	-1.166e-001	-3.851e+000	1.270e-001	-9.038e+000	-8.873e+001	-2.540e+000	+5.063e+000	+2.546e+000
56	1	-2.332e-001	-4.254e+000	-2.084e-001	-3.996e+001	-2.928e+002	9.468e+000	+8.262e+000	+6.863e-001
56	2	-2.406e-001	-4.187e+000	-1.877e-001	-3.906e+001	-2.810e+002	9.421e+000	+8.021e+000	+6.596e-001
57	1	-1.133e+000	-2.165e+000	-5.649e-001	4.802e+001	2.767e+002	5.152e+001	+2.250e+000	+6.081e+000
57	2	-1.074e+000	-2.210e+000	-5.146e-001	4.546e+001	2.556e+002	5.176e+001	+1.906e+000	+5.831e+000
58	1	-1.100e+000	-2.752e+000	1.009e+000	7.182e+000	2.922e+001	3.417e+000	+2.723e+000	+3.246e+000
58	2	-1.037e+000	-2.764e+000	9.462e-001	9.277e+000	2.913e+001	-9.368e-001	+2.596e+000	+3.260e+000
59	1	6.105e-001	-4.016e+000	9.433e-001	6.859e+000	-5.706e+001	-4.830e+000	+5.477e+000	+3.866e+000
59	2	5.532e-001	-3.954e+000	8.802e-001	4.555e+000	-5.689e+001	-8.931e+000	+5.306e+000	+3.800e+000
60	1	4.482e-001	-4.504e+000	-6.592e-001	-3.298e+000	-2.371e+002	2.393e+001	+8.283e+000	+2.174e+000
60	2	3.949e-001	-4.411e+000	-6.123e-001	-5.711e+000	-2.213e+002	2.424e+001	+7.901e+000	+2.192e+000
61	1	-2.588e+000	-4.047e+000	-7.627e-001	-4.184e+001	3.288e+002	-3.888e+001	+4.405e+000	+8.183e+000
61	2	-2.439e+000	-3.923e+000	-7.269e-001	-3.663e+001	2.749e+002	-2.398e+001	+3.621e+000	+7.316e+000

62	1	-2.370e+000	-3.582e+000	1.644e+000	-2.453e+001	-4.774e+001	2.286e+000	+4.759e+000	+3.776e+000
62	2	-2.227e+000	-3.505e+000	1.552e+000	-2.680e+001	-4.122e+001	-8.348e-001	+4.493e+000	+3.707e+000
63	1	2.009e+000	-2.731e+000	1.502e+000	-1.619e+001	-9.143e+000	-2.003e+000	+4.787e+000	+4.968e+000
63	2	1.872e+000	-2.766e+000	1.412e+000	-1.373e+001	-1.477e+001	-4.926e+000	+4.696e+000	+4.765e+000
64	1	1.884e+000	-2.423e+000	-8.923e-001	-1.400e+002	-5.085e+002	-5.929e+001	+1.041e+001	+4.714e+000
64	2	1.742e+000	-2.506e+000	-8.572e-001	-1.130e+002	-4.269e+002	-4.516e+001	+9.320e+000	+3.702e+000
65	1	-6.477e-001	-3.711e+000	-1.993e-001	4.876e+001	2.929e+002	7.661e+000	+6.611e-001	+7.530e+000
65	2	-6.361e-001	-3.662e+000	-2.045e-001	4.746e+001	2.864e+002	6.979e+000	+6.241e-001	+7.396e+000
66	1	-3.898e-001	-3.760e+000	-4.346e-002	9.223e+000	-5.610e+001	1.847e+001	+4.499e+000	+2.750e+000
66	2	-3.823e-001	-3.720e+000	-5.778e-002	8.707e+000	-5.530e+001	1.725e+001	+4.443e+000	+2.727e+000
67	1	3.883e-001	-3.840e+000	-2.093e-002	1.166e+001	1.289e+001	2.045e+001	+3.989e+000	+4.183e+000
67	2	3.785e-001	-3.810e+000	-3.541e-002	1.143e+001	1.243e+001	1.917e+001	+3.952e+000	+4.142e+000
68	1	1.121e-001	-3.943e+000	-9.885e-003	-2.664e+001	-2.742e+002	1.035e+001	+7.920e+000	+5.344e-001
68	2	1.044e-001	-3.921e+000	-1.548e-002	-2.596e+001	-2.679e+002	9.619e+000	+7.804e+000	+5.308e-001
69	1	-7.004e-001	-3.710e+000	1.110e-001	2.584e+001	2.818e+002	4.432e+000	+7.883e-001	+7.453e+000
69	2	-6.826e-001	-3.631e+000	1.146e-001	2.540e+001	2.746e+002	3.927e+000	+7.527e-001	+7.277e+000
70	1	-4.465e-001	-3.619e+000	7.859e-002	-1.324e+001	-7.592e+001	2.081e+000	+4.474e+000	+2.367e+000
70	2	-4.344e-001	-3.569e+000	8.078e-002	-1.249e+001	-7.438e+001	1.289e+000	+4.410e+000	+2.342e+000
71	1	4.183e-001	-3.557e+000	7.963e-002	-1.706e+000	1.029e+000	8.171e-002	+3.756e+000	+3.816e+000
71	2	4.057e-001	-3.537e+000	7.983e-002	-1.406e+000	7.188e-001	-7.406e-001	+3.735e+000	+3.783e+000
72	1	1.791e-001	-3.526e+000	-3.193e-002	-4.028e+001	-3.052e+002	1.051e+000	+7.900e+000	+9.503e-001
72	2	1.653e-001	-3.533e+000	-3.107e-002	-3.915e+001	-2.971e+002	5.342e-001	+7.787e+000	+8.537e-001
73	1	-7.404e-001	-5.091e+000	-4.768e-001	-3.930e+001	-2.683e+002	-8.872e+000	+8.594e+000	+1.163e+000
73	2	-7.329e-001	-5.039e+000	-4.571e-001	-3.861e+001	-2.649e+002	-8.740e+000	+8.495e+000	+1.146e+000
74	1	-3.907e-001	-5.386e+000	-3.683e-001	-8.434e+000	4.185e+001	-2.783e+000	+4.577e+000	+5.913e+000
74	2	-3.882e-001	-5.333e+000	-3.409e-001	-7.818e+000	4.071e+001	-3.620e+000	+4.543e+000	+5.834e+000
75	1	3.558e-001	-5.556e+000	-4.023e-001	-1.989e+001	-2.584e+001	1.345e+001	+5.983e+000	+5.623e+000
75	2	3.501e-001	-5.506e+000	-3.715e-001	-1.903e+001	-2.512e+001	1.190e+001	+5.925e+000	+5.557e+000
76	1	-4.918e-002	-5.722e+000	-1.503e-001	1.128e+001	1.899e+002	1.057e+001	+2.935e+000	+8.480e+000
76	2	-5.028e-002	-5.678e+000	-1.302e-001	1.138e+001	1.878e+002	9.823e+000	+2.923e+000	+8.400e+000
77	1	-8.806e-001	-7.946e+000	2.425e-001	-1.972e+001	-2.391e+002	-4.957e+000	+1.100e+001	+4.135e+000
77	2	-8.751e-001	-7.899e+000	2.544e-001	-1.959e+001	-2.372e+002	-4.585e+000	+1.092e+001	+4.120e+000
78	1	-3.459e-001	-7.938e+000	9.878e-002	2.848e+001	7.538e+001	6.702e+000	+6.857e+000	+8.708e+000
78	2	-3.462e-001	-7.892e+000	1.078e-001	2.820e+001	7.223e+001	5.661e+000	+6.855e+000	+8.617e+000
79	1	3.029e-001	-8.629e+000	1.696e-001	1.341e+001	1.640e+001	2.556e+001	+8.699e+000	+8.934e+000
79	2	2.999e-001	-8.536e+000	1.743e-001	1.336e+001	1.650e+001	2.355e+001	+8.598e+000	+8.839e+000
80	1	-3.186e-001	-9.360e+000	9.533e-002	2.024e+001	1.448e+002	1.646e+001	+7.205e+000	+1.124e+001
80	2	-3.103e-001	-9.221e+000	1.025e-001	2.017e+001	1.453e+002	1.548e+001	+7.061e+000	+1.111e+001
81	1	-8.391e-001	-4.943e+000	-8.317e-001	4.290e+001	3.318e+002	7.559e+000	+1.263e+000	+9.412e+000
81	2	-8.195e-001	-4.861e+000	-7.736e-001	4.195e+001	3.227e+002	7.484e+000	+1.160e+000	+9.193e+000
82	1	-5.319e-001	-5.049e+000	-5.973e-001	-5.237e+000	-3.339e+001	2.521e+001	+5.285e+000	+4.657e+000
82	2	-5.166e-001	-4.992e+000	-5.450e-001	-4.632e+000	-3.348e+001	2.380e+001	+5.236e+000	+4.560e+000
83	1	4.027e-001	-5.116e+000	-5.552e-001	7.184e+000	2.304e+001	2.227e+001	+5.060e+000	+5.822e+000
83	2	3.918e-001	-5.081e+000	-5.061e-001	7.422e+000	2.239e+001	2.031e+001	+5.028e+000	+5.737e+000
84	1	7.393e-002	-5.190e+000	-4.238e-001	-2.285e+001	-2.630e+002	4.201e+000	+9.025e+000	+1.719e+000
84	2	6.152e-002	-5.178e+000	-3.734e-001	-2.194e+001	-2.541e+002	3.476e+000	+8.876e+000	+1.760e+000
85	1	-9.347e-001	-8.009e+000	5.505e-002	3.313e+001	3.154e+002	-1.555e+000	+3.083e+000	+1.209e+001
85	2	-9.225e-001	-7.937e+000	9.446e-002	3.178e+001	3.062e+002	-1.302e+000	+3.148e+000	+1.189e+001
86	1	-4.680e-001	-8.315e+000	-3.083e-001	-1.675e+001	-2.100e+001	9.297e+000	+8.299e+000	+7.932e+000
86	2	-4.569e-001	-8.219e+000	-2.497e-001	-1.746e+001	-2.340e+001	8.618e+000	+8.237e+000	+7.800e+000
87	1	3.416e-001	-8.276e+000	-3.342e-001	-1.893e+001	-1.905e+001	9.623e+000	+8.597e+000	+8.362e+000
87	2	3.344e-001	-8.203e+000	-2.716e-001	-1.829e+001	-1.900e+001	8.109e+000	+8.522e+000	+8.267e+000
88	1	-1.767e-001	-8.399e+000	-2.552e-001	-4.453e+001	-2.796e+002	2.770e+000	+1.220e+001	+4.500e+000
88	2	-1.815e-001	-8.340e+000	-2.057e-001	-4.207e+001	-2.671e+002	1.938e+000	+1.196e+001	+4.593e+000
89	1	-1.030e+000	-1.965e+000	1.433e+000	-5.575e+001	-2.863e+002	6.536e+001	+6.961e+000	+2.555e+000
89	2	-9.699e-001	-1.942e+000	1.349e+000	-5.590e+001	-2.850e+002	6.432e+001	+6.837e+000	+2.492e+000
90	1	-6.746e-002	-1.656e+000	5.275e-001	-1.234e+002	-3.210e+002	-3.951e+001	+5.758e+000	+3.360e+000
90	2	-9.506e-002	-1.690e+000	4.354e-001	-1.233e+002	-3.198e+002	-4.094e+001	+5.774e+000	+3.253e+000
91	1	-8.835e-001	-7.473e+000	-6.112e-001	7.458e+000	-2.959e+002	3.181e+001	+1.155e+001	+3.276e+000
91	2	-8.523e-001	-7.423e+000	-5.578e-001	5.996e+000	-2.946e+002	3.159e+001	+1.148e+001	+3.205e+000
92	1	-6.121e-001	-1.141e+001	3.937e-001	1.123e+002	7.058e+001	-1.714e+001	+1.093e+001	+1.155e+001
92	2	-5.818e-001	-1.123e+001	3.528e-001	1.102e+002	6.944e+001	-1.783e+001	+1.077e+001	+1.137e+001
93	1	2.989e-001	-1.091e+001	2.758e-001	-2.439e+000	-6.679e+001	3.239e+000	+1.206e+001	+1.009e+001

93	2	2.908e-001	-1.079e+001	2.403e-001	-2.002e+000	-6.610e+001	1.714e+000	+1.192e+001	+9.970e+000
94	1	-3.648e-001	-1.024e+001	7.590e-001	1.416e+001	2.238e+002	2.226e+001	+7.066e+000	+1.334e+001
94	2	-3.638e-001	-1.018e+001	7.144e-001	1.464e+001	2.238e+002	2.146e+001	+6.987e+000	+1.327e+001
95	1	-3.885e-001	-7.430e+000	-3.170e-001	5.229e+001	-2.849e+002	-7.296e+000	+1.193e+001	+2.787e+000
95	2	-4.032e-001	-7.407e+000	-3.025e-001	5.156e+001	-2.827e+002	-9.028e+000	+1.186e+001	+2.787e+000
96	1	-8.849e-002	-9.430e+000	7.863e-001	4.024e+001	4.215e+001	2.701e+001	+9.298e+000	+9.757e+000
96	2	-1.061e-001	-9.459e+000	7.075e-001	4.028e+001	4.158e+001	2.662e+001	+9.294e+000	+9.762e+000
97	1	2.342e-001	-1.087e+001	7.891e-001	-1.979e+001	-8.118e+001	2.303e+001	+1.222e+001	+9.958e+000
97	2	2.317e-001	-1.075e+001	7.159e-001	-1.978e+001	-8.019e+001	2.188e+001	+1.206e+001	+9.845e+000
98	1	-4.308e-001	-1.191e+001	2.078e-001	2.962e+001	2.523e+002	1.260e+001	+8.161e+000	+1.528e+001
98	2	-4.219e-001	-1.167e+001	1.521e-001	2.786e+001	2.493e+002	9.974e+000	+7.946e+000	+1.501e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max. Neg.		-2.59e+000	-1.54e+001	-3.42e+000	-1.94e+002	-7.63e+002	-1.17e+002	+0.00e+000	+0.00e+000
(Elem) (CC)	(61)(1) (1)(1) (6)(1) (1)(1) (1)(1) (4)(2)							(0)(0) (0)(0)	
Max. Pos.		+2.01e+000	+0.00e+000	+1.64e+000	+1.69e+002	+6.89e+002	+1.22e+002	+2.54e+001	+2.36e+001
(Elem) (CC)	(63)(1) (0)(0) (62)(1) (21)(2) (4)(1) (24)(2)							(1)(1) (4)(1)	

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 7
SETTI TERZO**

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-1.610e-001	-9.977e+000	2.185e-001	-1.999e+002	-7.915e+002	-1.030e+002	+2.058e+001	+3.949e+000
1	2	-1.690e-001	-9.939e+000	2.389e-001	-1.997e+002	-7.846e+002	-1.043e+002	+2.044e+001	+3.990e+000
2	1	4.665e-001	-9.247e+000	5.250e-001	-7.526e+001	-2.831e+002	8.865e+001	+1.356e+001	+6.121e+000
2	2	4.524e-001	-9.222e+000	5.433e-001	-7.532e+001	-2.801e+002	8.832e+001	+1.349e+001	+6.122e+000
3	1	-5.605e-001	-8.817e+000	7.159e-001	7.495e+001	2.144e+002	7.686e+001	+6.732e+000	+1.131e+001
3	2	-5.452e-001	-8.812e+000	7.442e-001	7.473e+001	2.133e+002	7.664e+001	+6.769e+000	+1.129e+001
4	1	-1.021e+000	-8.156e+000	1.093e+000	6.744e+001	6.771e+002	-1.605e+002	+3.034e+000	+1.841e+001
4	2	-1.005e+000	-8.183e+000	1.157e+000	6.606e+001	6.706e+002	-1.617e+002	+2.894e+000	+1.841e+001
5	1	-2.280e+000	-3.716e+000	-1.825e+000	1.994e+002	4.455e+002	1.392e+002	+2.721e+000	+1.127e+001
5	2	-2.281e+000	-3.691e+000	-1.726e+000	1.968e+002	4.378e+002	1.369e+002	+2.667e+000	+1.104e+001
6	1	-1.986e+000	-3.478e+000	-3.678e+000	9.811e+001	3.279e+001	4.532e+000	+6.837e+000	+7.489e+000
6	2	-1.968e+000	-3.495e+000	-3.572e+000	9.687e+001	3.130e+001	3.717e+000	+6.705e+000	+7.303e+000
7	1	1.635e+000	-2.620e+000	-3.256e+000	6.088e+001	-1.942e+001	3.778e-002	+7.361e+000	+6.280e+000
7	2	1.372e+000	-2.678e+000	-3.001e+000	6.040e+001	-1.906e+001	-3.758e-001	+6.917e+000	+5.828e+000
8	1	1.403e+000	-2.347e+000	-1.475e+000	5.872e+001	-2.880e+002	6.408e+001	+8.104e+000	+4.576e+000
8	2	1.117e+000	-2.391e+000	-1.533e+000	5.693e+001	-2.705e+002	5.926e+001	+7.709e+000	+4.473e+000
9	1	-1.079e+000	-2.951e+000	-1.461e+000	-4.296e+001	9.906e+000	5.356e+001	+2.700e+000	+4.882e+000
9	2	-1.081e+000	-2.952e+000	-1.349e+000	-4.257e+001	7.131e+000	5.283e+001	+2.662e+000	+4.686e+000
10	1	-1.029e+000	-3.852e+000	-2.916e+000	-5.561e+001	1.935e+000	8.990e+000	+5.845e+000	+6.501e+000
10	2	-1.086e+000	-3.857e+000	-2.771e+000	-5.474e+001	1.133e+000	8.188e+000	+5.666e+000	+6.259e+000
11	1	4.158e-001	-5.188e+000	-2.825e+000	-1.831e+001	-7.057e+001	-7.588e+000	+8.114e+000	+6.514e+000
11	2	2.548e-001	-5.122e+000	-2.709e+000	-1.812e+001	-6.855e+001	-7.297e+000	+7.846e+000	+6.282e+000
12	1	1.762e-001	-5.873e+000	-1.380e+000	-3.765e+001	-2.463e+002	-4.441e+001	+1.003e+001	+2.905e+000
12	2	7.472e-002	-5.759e+000	-1.437e+000	-3.609e+001	-2.352e+002	-4.479e+001	+9.771e+000	+2.913e+000
13	1	-5.971e-001	-4.725e+000	-1.572e+000	-4.033e+001	3.875e+001	-2.877e+001	+5.067e+000	+5.666e+000
13	2	-6.118e-001	-4.726e+000	-1.463e+000	-4.056e+001	3.432e+001	-2.889e+001	+4.987e+000	+5.534e+000
14	1	-4.663e-001	-5.497e+000	-1.722e+000	-7.285e+001	1.763e+001	4.615e+001	+4.983e+000	+7.395e+000
14	2	-5.155e-001	-5.472e+000	-1.620e+000	-7.246e+001	1.666e+001	4.520e+001	+4.912e+000	+7.223e+000
15	1	-2.128e-001	-6.742e+000	-1.731e+000	-4.940e+001	-1.323e+002	3.933e+001	+8.523e+000	+6.449e+000
15	2	-2.801e-001	-6.685e+000	-1.674e+000	-4.868e+001	-1.292e+002	3.867e+001	+8.382e+000	+6.334e+000
16	1	-5.192e-001	-7.433e+000	-1.455e+000	-3.065e+001	-2.844e+002	-2.425e+001	+1.167e+001	+3.663e+000
16	2	-5.502e-001	-7.386e+000	-1.443e+000	-2.936e+001	-2.750e+002	-2.503e+001	+1.149e+001	+3.702e+000
17	1	-7.523e-001	-5.647e+000	-7.171e-001	9.432e+000	3.174e+002	-1.071e+002	+4.101e+000	+1.011e+001
17	2	-7.563e-001	-5.660e+000	-6.280e-001	8.504e+000	3.109e+002	-1.073e+002	+3.973e+000	+1.006e+001
18	1	-5.396e-001	-7.172e+000	-2.844e-001	-3.719e+001	9.999e+001	8.660e+001	+5.499e+000	+9.104e+000
18	2	-5.538e-001	-7.160e+000	-2.228e-001	-3.770e+001	9.880e+001	8.611e+001	+5.529e+000	+9.037e+000
19	1	1.065e-002	-8.484e+000	-4.444e-001	-1.890e+001	-2.050e+002	9.471e+001	+1.155e+001	+6.432e+000
19	2	-1.409e-002	-8.447e+000	-4.073e-001	-1.845e+001	-2.018e+002	9.417e+001	+1.146e+001	+6.388e+000
20	1	-5.279e-001	-9.673e+000	-1.029e+000	-1.853e+001	-4.169e+002	-3.580e+001	+1.577e+001	+3.410e+000
20	2	-5.381e-001	-9.627e+000	-1.005e+000	-1.732e+001	-4.083e+002	-3.692e+001	+1.560e+001	+3.461e+000
21	1	-1.213e-001	-9.364e+000	5.955e-001	1.723e+002	6.436e+002	1.111e+002	+4.559e+000	+1.792e+001
21	2	-1.332e-001	-9.292e+000	6.019e-001	1.732e+002	6.443e+002	1.114e+002	+4.560e+000	+1.785e+001
22	1	4.573e-001	-8.881e+000	9.044e-001	6.274e+001	2.301e+002	-6.191e+001	+6.247e+000	+1.251e+001
22	2	4.382e-001	-8.808e+000	8.984e-001	6.329e+001	2.297e+002	-6.311e+001	+6.175e+000	+1.242e+001

23	1	-6.172e-001	-8.693e+000	1.128e+000	-6.664e+001	-1.749e+002	-5.095e+001	+1.062e+001	+7.074e+000
23	2	-5.987e-001	-8.626e+000	1.130e+000	-6.686e+001	-1.761e+002	-5.219e+001	+1.058e+001	+7.027e+000
24	1	-1.087e+000	-8.266e+000	1.468e+000	-5.207e+001	-5.451e+002	1.634e+002	+1.701e+001	+1.724e+000
24	2	-1.063e+000	-8.216e+000	1.503e+000	-5.171e+001	-5.462e+002	1.640e+002	+1.702e+001	+1.680e+000
25	1	-4.953e-001	-9.205e+000	-4.423e-001	6.608e+000	3.082e+002	4.708e+001	+4.421e+000	+1.369e+001
25	2	-5.057e-001	-9.146e+000	-4.483e-001	6.162e+000	3.058e+002	4.716e+001	+4.390e+000	+1.359e+001
26	1	-7.933e-003	-8.178e+000	1.452e-001	1.192e+001	1.623e+002	-6.483e+001	+6.004e+000	+1.070e+001
26	2	-3.211e-002	-8.117e+000	1.479e-001	1.187e+001	1.613e+002	-6.603e+001	+5.953e+000	+1.062e+001
27	1	-5.867e-001	-7.017e+000	3.026e-001	3.646e+001	-7.276e+001	-5.711e+001	+8.145e+000	+5.806e+000
27	2	-5.968e-001	-6.972e+000	3.274e-001	3.683e+001	-7.336e+001	-5.831e+001	+8.106e+000	+5.778e+000
28	1	-7.846e-001	-5.632e+000	-1.536e-001	2.566e-001	-2.239e+002	1.130e+002	+9.030e+000	+3.775e+000
28	2	-7.831e-001	-5.607e+000	-9.986e-002	4.769e-001	-2.234e+002	1.127e+002	+9.027e+000	+3.681e+000
29	1	-5.072e-001	-7.182e+000	-7.390e-001	2.030e+001	2.075e+002	3.311e+001	+3.994e+000	+1.014e+001
29	2	-5.377e-001	-7.142e+000	-7.708e-001	1.973e+001	2.030e+002	3.314e+001	+4.010e+000	+1.004e+001
30	1	-2.297e-001	-6.552e+000	-1.003e+000	4.077e+001	1.023e+002	-1.189e+001	+5.606e+000	+7.832e+000
30	2	-2.945e-001	-6.496e+000	-9.890e-001	4.059e+001	1.008e+002	-1.299e+001	+5.542e+000	+7.720e+000
31	1	-4.880e-001	-5.372e+000	-1.010e+000	6.831e+001	-3.685e+000	-1.769e+001	+6.127e+000	+4.917e+000
31	2	-5.341e-001	-5.344e+000	-9.518e-001	6.809e+001	-3.784e+000	-1.854e+001	+6.048e+000	+4.849e+000
32	1	-6.039e-001	-4.656e+000	-8.901e-001	4.387e+001	1.283e+001	3.941e+001	+4.521e+000	+5.056e+000
32	2	-6.167e-001	-4.651e+000	-8.202e-001	4.377e+001	1.366e+001	3.884e+001	+4.485e+000	+4.992e+000
33	1	1.612e-001	-5.830e+000	-6.397e-001	3.104e+001	1.999e+002	5.005e+001	+3.197e+000	+9.008e+000
33	2	5.988e-002	-5.734e+000	-7.423e-001	2.995e+001	1.918e+002	4.995e+001	+3.143e+000	+8.810e+000
34	1	3.953e-001	-5.130e+000	-2.061e+000	1.401e+001	5.461e+001	3.289e+001	+5.379e+000	+7.490e+000
34	2	2.366e-001	-5.084e+000	-1.992e+000	1.407e+001	5.344e+001	3.092e+001	+5.240e+000	+7.272e+000
35	1	-1.016e+000	-3.790e+000	-2.166e+000	5.163e+001	4.049e+000	1.850e+001	+4.875e+000	+5.390e+000
35	2	-1.072e+000	-3.814e+000	-2.066e+000	5.091e+001	4.284e+000	1.743e+001	+4.772e+000	+5.248e+000
36	1	-1.058e+000	-2.892e+000	-7.586e-001	4.358e+001	1.569e+001	-3.771e+001	+3.378e+000	+2.733e+000
36	2	-1.062e+000	-2.911e+000	-6.886e-001	4.301e+001	1.665e+001	-3.791e+001	+3.300e+000	+2.748e+000
37	1	1.360e+000	-2.554e+000	-7.894e-001	-5.339e+001	2.648e+002	-5.034e+001	+2.947e+000	+7.833e+000
37	2	1.075e+000	-2.624e+000	-8.893e-001	-5.199e+001	2.491e+002	-4.660e+001	+2.927e+000	+7.470e+000
38	1	1.604e+000	-2.712e+000	-2.554e+000	-5.278e+001	1.579e+001	2.297e+001	+4.842e+000	+6.834e+000
38	2	1.343e+000	-2.802e+000	-2.342e+000	-5.278e+001	1.548e+001	2.184e+001	+4.527e+000	+6.451e+000
39	1	-1.948e+000	-3.439e+000	-2.968e+000	-9.593e+001	-2.994e+001	1.990e+001	+5.899e+000	+6.300e+000
39	2	-1.931e+000	-3.494e+000	-2.906e+000	-9.467e+001	-2.875e+001	1.906e+001	+5.838e+000	+6.216e+000
40	1	-2.226e+000	-3.575e+000	-1.144e+000	-1.944e+002	-4.222e+002	-1.179e+002	+9.955e+000	+2.711e+000
40	2	-2.232e+000	-3.594e+000	-1.087e+000	-1.916e+002	-4.148e+002	-1.165e+002	+9.819e+000	+2.634e+000
41	1	-2.538e+000	-3.059e+000	4.870e-001	2.398e+002	5.520e+002	1.657e+002	+7.026e+000	+1.042e+001
41	2	-2.502e+000	-3.086e+000	4.816e-001	2.402e+002	5.527e+002	1.655e+002	+6.995e+000	+1.045e+001
42	1	-2.341e+000	-2.802e+000	-1.944e+000	9.989e+001	-6.057e+001	2.485e-001	+4.759e+000	+4.737e+000
42	2	-2.315e+000	-2.857e+000	-1.885e+000	9.936e+001	-6.206e+001	-1.013e+000	+4.768e+000	+4.621e+000
43	1	2.157e+000	-2.060e+000	-1.782e+000	5.734e+001	4.476e+000	-1.125e+001	+5.523e+000	+4.095e+000
43	2	2.014e+000	-2.161e+000	-1.676e+000	5.919e+001	-3.214e+000	-9.017e+000	+5.436e+000	+3.903e+000
44	1	2.017e+000	-1.843e+000	7.030e-001	4.879e+001	-3.208e+002	4.864e+001	+8.735e+000	+2.579e+000
44	2	1.881e+000	-1.945e+000	7.041e-001	4.349e+001	-2.703e+002	3.215e+001	+7.863e+000	+1.875e+000
45	1	-1.045e+000	-1.274e+000	4.905e-001	-3.642e+001	-2.318e+001	9.211e+001	+3.619e+000	+1.740e+000
45	2	-1.042e+000	-1.313e+000	5.069e-001	-3.688e+001	-2.470e+001	9.137e+001	+3.642e+000	+1.704e+000
46	1	-1.021e+000	-1.886e+000	-1.199e+000	-3.564e+001	-6.155e+001	-2.133e+000	+3.238e+000	+2.187e+000
46	2	-1.048e+000	-1.923e+000	-1.139e+000	-3.530e+001	-6.200e+001	-3.112e+000	+3.216e+000	+2.078e+000
47	1	7.124e-001	-3.190e+000	-1.152e+000	-1.348e+001	-6.892e+001	-2.724e+001	+5.250e+000	+3.019e+000
47	2	6.166e-001	-3.180e+000	-1.098e+000	-1.633e+001	-7.026e+001	-2.414e+001	+5.102e+000	+2.953e+000
48	1	5.570e-001	-3.669e+000	4.808e-001	-3.893e+001	-2.264e+002	-4.974e+001	+7.067e+000	+2.491e+000
48	2	4.960e-001	-3.626e+000	4.479e-001	-3.720e+001	-2.094e+002	-5.158e+001	+6.760e+000	+2.517e+000
49	1	-3.793e-001	-1.967e+000	-8.617e-002	-4.612e+001	-1.285e+002	4.541e+001	+3.634e+000	+1.370e+000
49	2	-3.939e-001	-1.983e+000	-6.641e-002	-4.629e+001	-1.305e+002	4.471e+001	+3.677e+000	+1.315e+000
50	1	-3.321e-001	-2.252e+000	-3.678e-001	-6.864e+001	-8.016e+001	1.369e+001	+3.027e+000	+1.818e+000
50	2	-3.745e-001	-2.250e+000	-3.413e-001	-6.824e+001	-8.019e+001	1.281e+001	+3.019e+000	+1.747e+000
51	1	-1.088e-003	-2.927e+000	-3.679e-001	-6.389e+001	-1.145e+002	-4.448e-001	+4.296e+000	+1.982e+000
51	2	-5.678e-002	-2.902e+000	-3.504e-001	-6.418e+001	-1.122e+002	-5.954e-001	+4.216e+000	+1.939e+000
52	1	-1.162e-001	-3.208e+000	-5.013e-002	-4.792e+001	-2.315e+002	-1.595e+001	+6.325e+000	+6.173e-001
52	2	-1.427e-001	-3.190e+000	-4.884e-002	-4.740e+001	-2.230e+002	-1.698e+001	+6.175e+000	+6.213e-001
53	1	-3.882e-001	-1.962e+000	-2.100e-001	-4.754e+001	-1.285e+002	-2.590e+001	+3.624e+000	+4.621e-001
53	2	-4.021e-001	-1.970e+000	-2.075e-001	-4.769e+001	-1.306e+002	-2.638e+001	+3.659e+000	+4.560e-001
54	1	-3.401e-001	-2.237e+000	9.311e-002	-7.637e+001	-8.875e+001	7.512e+000	+3.125e+000	+1.483e+000

54	2	-3.827e-001	-2.226e+000	8.828e-002	-7.601e+001	-8.901e+001	7.014e+000	+3.113e+000	+1.429e+000
55	1	1.078e-002	-2.915e+000	9.082e-002	-6.791e+001	-1.172e+002	2.151e+001	+4.319e+000	+1.937e+000
55	2	-4.608e-002	-2.882e+000	9.639e-002	-6.734e+001	-1.140e+002	2.023e+001	+4.223e+000	+1.887e+000
56	1	-1.036e-001	-3.192e+000	-2.559e-001	-5.211e+001	-2.436e+002	3.037e+001	+6.458e+000	+1.371e+000
56	2	-1.303e-001	-3.166e+000	-2.324e-001	-5.148e+001	-2.346e+002	3.034e+001	+6.294e+000	+1.315e+000
57	1	-1.088e+000	-1.261e+000	-8.314e-001	-1.567e+001	9.091e-001	-7.331e+001	+3.584e+000	+1.217e+000
57	2	-1.083e+000	-1.276e+000	-8.264e-001	-1.594e+001	-8.340e-001	-7.375e+001	+3.593e+000	+1.215e+000
58	1	-1.061e+000	-1.847e+000	9.274e-001	-4.412e+001	-6.775e+001	2.146e+001	+3.304e+000	+1.272e+000
58	2	-1.089e+000	-1.860e+000	8.887e-001	-4.469e+001	-6.925e+001	2.120e+001	+3.281e+000	+1.218e+000
59	1	7.593e-001	-3.151e+000	8.798e-001	-7.530e+000	-6.154e+001	4.644e+001	+5.206e+000	+2.787e+000
59	2	6.589e-001	-3.118e+000	8.493e-001	-9.592e+000	-6.231e+001	4.205e+001	+5.035e+000	+2.703e+000
60	1	6.082e-001	-3.599e+000	-8.185e-001	-2.580e+000	-2.055e+002	7.113e+001	+6.997e+000	+3.418e+000
60	2	5.452e-001	-3.536e+000	-7.570e-001	-5.816e+000	-1.924e+002	7.144e+001	+6.685e+000	+3.356e+000
61	1	-2.646e+000	-3.174e+000	-8.932e-001	-6.475e+000	3.267e+002	-1.482e+002	+6.661e+000	+7.511e+000
61	2	-2.607e+000	-3.156e+000	-8.659e-001	-6.888e+000	3.261e+002	-1.492e+002	+6.631e+000	+7.519e+000
62	1	-2.436e+000	-2.805e+000	1.639e+000	1.010e+002	-6.234e+001	1.916e+001	+4.746e+000	+4.147e+000
62	2	-2.411e+000	-2.822e+000	1.604e+000	1.000e+002	-6.422e+001	1.916e+001	+4.737e+000	+4.084e+000
63	1	2.265e+000	-1.937e+000	1.472e+000	6.560e+001	7.368e+000	2.988e+001	+5.558e+000	+3.406e+000
63	2	2.112e+000	-2.006e+000	1.390e+000	6.725e+001	-3.263e-001	2.638e+001	+5.443e+000	+3.224e+000
64	1	2.140e+000	-1.604e+000	-1.131e+000	-1.093e+002	-4.838e+002	-2.789e+001	+9.508e+000	+5.138e+000
64	2	1.995e+000	-1.678e+000	-1.095e+000	-8.172e+001	-4.015e+002	-1.276e+001	+8.413e+000	+4.208e+000
65	1	-1.502e-001	-1.738e+000	-1.850e-001	4.769e+000	6.058e+001	4.721e+000	+8.172e-001	+2.581e+000
65	2	-1.482e-001	-1.715e+000	-1.720e-001	4.633e+000	5.927e+001	4.406e+000	+8.106e-001	+2.536e+000
66	1	7.347e-002	-1.751e+000	2.649e-001	1.430e+001	-3.943e+001	1.225e+001	+2.617e+000	+1.105e+000
66	2	7.259e-002	-1.723e+000	2.675e-001	1.376e+001	-3.881e+001	1.168e+001	+2.573e+000	+1.092e+000
67	1	5.120e-001	-1.835e+000	-8.136e-002	1.438e+001	3.318e+001	1.713e+001	+1.839e+000	+2.562e+000
67	2	5.047e-001	-1.802e+000	-7.342e-002	1.409e+001	3.228e+001	1.639e+001	+1.812e+000	+2.508e+000
68	1	2.679e-001	-1.991e+000	-1.295e-001	-2.796e+001	-2.938e+002	1.104e+001	+6.324e+000	+2.216e+000
68	2	2.645e-001	-1.956e+000	-1.212e-001	-2.749e+001	-2.889e+002	1.047e+001	+6.217e+000	+2.176e+000
69	1	-1.707e-001	-1.805e+000	1.286e-001	1.056e+001	6.363e+001	1.070e+001	+9.818e-001	+2.611e+000
69	2	-1.672e-001	-1.773e+000	1.280e-001	1.063e+001	6.222e+001	1.023e+001	+9.676e-001	+2.559e+000
70	1	6.792e-002	-1.694e+000	-2.133e-001	-8.927e+000	-5.242e+001	6.890e+000	+2.455e+000	+1.161e+000
70	2	6.812e-002	-1.647e+000	-2.119e-001	-8.159e+000	-5.136e+001	6.333e+000	+2.399e+000	+1.120e+000
71	1	5.615e-001	-1.729e+000	1.084e-001	8.287e+000	3.135e+001	2.175e+000	+1.726e+000	+2.451e+000
71	2	5.501e-001	-1.677e+000	1.065e-001	8.189e+000	3.026e+001	1.652e+000	+1.680e+000	+2.378e+000
72	1	3.234e-001	-1.836e+000	4.146e-002	-4.104e+001	-3.252e+002	-1.251e-001	+6.573e+000	+2.699e+000
72	2	3.177e-001	-1.781e+000	4.752e-002	-4.030e+001	-3.190e+002	-3.516e-001	+6.428e+000	+2.667e+000
73	1	-1.463e-001	-1.975e+000	-4.089e-001	-2.741e+001	-5.449e+001	4.906e-001	+2.652e+000	+1.496e+000
73	2	-1.448e-001	-1.959e+000	-4.143e-001	-2.684e+001	-5.375e+001	2.792e-001	+2.634e+000	+1.489e+000
74	1	1.713e-002	-2.583e+000	-3.467e-002	-1.289e+001	2.319e+001	1.671e+000	+2.153e+000	+3.043e+000
74	2	1.561e-002	-2.562e+000	-4.652e-002	-1.199e+001	2.283e+001	9.753e-001	+2.143e+000	+3.009e+000
75	1	4.018e-001	-2.939e+000	-2.493e-001	-2.244e+001	-3.226e+001	2.112e+001	+3.458e+000	+3.057e+000
75	2	3.950e-001	-2.916e+000	-2.554e-001	-2.166e+001	-3.179e+001	1.986e+001	+3.429e+000	+3.024e+000
76	1	1.321e-001	-3.217e+000	-3.437e-002	1.261e+001	2.115e+002	1.383e+001	+4.575e-001	+6.375e+000
76	2	1.293e-001	-3.191e+000	-4.606e-002	1.262e+001	2.089e+002	1.327e+001	+4.397e-001	+6.309e+000
77	1	-1.890e-001	-2.302e+000	2.918e-001	-5.217e+001	-5.816e+001	-7.776e+000	+2.833e+000	+1.935e+000
77	2	-1.864e-001	-2.289e+000	2.761e-001	-5.156e+001	-5.741e+001	-7.770e+000	+2.810e+000	+1.919e+000
78	1	-8.162e-002	-4.391e+000	2.231e-001	4.486e+001	6.783e+001	-6.240e+000	+3.712e+000	+5.103e+000
78	2	-8.326e-002	-4.389e+000	2.081e-001	4.415e+001	6.562e+001	-6.867e+000	+3.733e+000	+5.071e+000
79	1	3.520e-001	-5.135e+000	4.890e-001	2.114e+001	9.344e+000	2.483e+001	+5.565e+000	+5.297e+000
79	2	3.475e-001	-5.110e+000	4.669e-001	2.090e+001	9.303e+000	2.328e+001	+5.516e+000	+5.271e+000
80	1	-1.067e-001	-5.974e+000	4.780e-001	2.436e+001	1.526e+002	1.581e+001	+4.017e+000	+8.048e+000
80	2	-1.056e-001	-5.926e+000	4.559e-001	2.424e+001	1.524e+002	1.507e+001	+3.956e+000	+7.998e+000
81	1	-1.918e-001	-2.144e+000	-5.706e-001	3.508e+000	7.368e+001	7.606e+000	+1.257e+000	+3.351e+000
81	2	-1.872e-001	-2.109e+000	-5.661e-001	4.204e+000	7.172e+001	7.507e+000	+1.254e+000	+3.285e+000
82	1	-3.550e-002	-2.481e+000	-9.358e-002	-1.678e+001	-4.491e+001	2.701e+001	+3.069e+000	+2.110e+000
82	2	-3.304e-002	-2.436e+000	-1.014e-001	-1.562e+001	-4.339e+001	2.573e+001	+3.003e+000	+2.073e+000
83	1	4.758e-001	-2.798e+000	-2.765e-001	4.400e+000	3.518e+001	1.819e+001	+2.584e+000	+3.674e+000
83	2	4.632e-001	-2.747e+000	-2.809e-001	4.734e+000	3.420e+001	1.673e+001	+2.544e+000	+3.593e+000
84	1	2.453e-001	-3.080e+000	-2.061e-001	-2.655e+001	-2.925e+002	7.064e-001	+7.400e+000	+1.193e+000
84	2	2.372e-001	-3.020e+000	-2.070e-001	-2.571e+001	-2.845e+002	3.754e-001	+7.223e+000	+1.141e+000
85	1	-2.069e-001	-2.567e+000	1.713e-001	4.330e+001	8.068e+001	1.353e+001	+1.749e+000	+3.431e+000
85	2	-2.033e-001	-2.531e+000	1.588e-001	4.280e+001	7.848e+001	1.338e+001	+1.734e+000	+3.367e+000

86	1	-1.591e-001	-5.081e+000	-1.451e-001	-3.542e+001	-3.242e+001	2.599e+001	+5.273e+000	+4.880e+000
86	2	-1.558e-001	-5.030e+000	-1.399e-001	-3.535e+001	-3.324e+001	2.511e+001	+5.236e+000	+4.814e+000
87	1	4.156e-001	-4.904e+000	8.578e-002	-3.059e+001	-1.008e+001	1.747e+001	+5.070e+000	+5.254e+000
87	2	4.068e-001	-4.889e+000	8.538e-002	-2.974e+001	-1.003e+001	1.611e+001	+5.052e+000	+5.225e+000
88	1	5.533e-002	-4.993e+000	2.454e-001	-5.349e+001	-3.066e+002	6.330e+000	+9.260e+000	+1.139e+000
88	2	4.543e-002	-5.007e+000	2.343e-001	-5.128e+001	-2.957e+002	5.762e+000	+9.119e+000	+1.233e+000
89	1	-1.119e+000	-1.261e+000	1.182e+000	-5.543e+001	-2.114e+002	6.861e+001	+5.429e+000	+2.086e+000
89	2	-1.074e+000	-1.240e+000	1.132e+000	-5.559e+001	-2.095e+002	6.707e+001	+5.310e+000	+2.045e+000
90	1	-2.495e-001	-4.285e-001	5.478e-001	-1.117e+002	-2.380e+002	-2.836e+001	+3.470e+000	+3.204e+000
90	2	-2.595e-001	-4.709e-001	4.887e-001	-1.108e+002	-2.357e+002	-2.969e+001	+3.471e+000	+3.111e+000
91	1	-8.178e-001	-8.202e+000	-1.136e+000	5.315e+001	-1.572e+002	6.984e+001	+1.055e+001	+6.452e+000
91	2	-7.949e-001	-8.116e+000	-1.101e+000	5.227e+001	-1.551e+002	6.936e+001	+1.044e+001	+6.374e+000
92	1	-3.830e-001	-8.356e+000	7.427e-001	1.126e+002	7.300e+001	-1.534e+001	+8.044e+000	+8.768e+000
92	2	-3.653e-001	-8.252e+000	7.020e-001	1.104e+002	7.182e+001	-1.558e+001	+7.941e+000	+8.654e+000
93	1	1.799e-001	-7.295e+000	5.352e-001	-4.425e+000	-7.105e+001	7.214e-001	+8.471e+000	+6.421e+000
93	2	1.765e-001	-7.259e+000	5.007e-001	-4.179e+000	-7.051e+001	-2.551e-001	+8.418e+000	+6.384e+000
94	1	-1.156e-001	-5.979e+000	1.087e+000	1.472e+001	2.464e+002	1.882e+001	+3.330e+000	+9.613e+000
94	2	-1.200e-001	-6.013e+000	1.044e+000	1.492e+001	2.447e+002	1.816e+001	+3.308e+000	+9.610e+000
95	1	-4.101e-001	-8.126e+000	5.472e-001	-1.212e+001	-1.911e+002	-4.910e+001	+1.071e+001	+5.609e+000
95	2	-4.129e-001	-8.026e+000	5.424e-001	-1.151e+001	-1.879e+002	-4.978e+001	+1.057e+001	+5.560e+000
96	1	9.721e-002	-6.301e+000	6.033e-001	-8.437e-001	1.914e+001	2.112e+001	+6.263e+000	+6.662e+000
96	2	8.329e-002	-6.337e+000	5.590e-001	2.480e-001	1.985e+001	2.094e+001	+6.268e+000	+6.688e+000
97	1	1.486e-001	-7.325e+000	6.105e-001	-2.698e+001	-8.808e+001	3.065e+001	+8.720e+000	+6.304e+000
97	2	1.480e-001	-7.297e+000	5.694e-001	-2.675e+001	-8.727e+001	2.949e+001	+8.661e+000	+6.284e+000
98	1	-1.910e-001	-7.753e+000	-6.239e-002	3.636e+001	2.907e+002	2.319e+001	+3.617e+000	+1.178e+001
98	2	-1.919e-001	-7.683e+000	-8.539e-002	3.434e+001	2.849e+002	2.094e+001	+3.604e+000	+1.164e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max. Neg.		-2.65e+000	-9.98e+000	-3.68e+000	-2.00e+002	-7.92e+002	-1.62e+002	+0.00e+000	+0.00e+000
(Elem) (CC)	(61)(1) (1)(1) (6)(1) (1)(1) (1)(1) (4)(2)							(0)(0) (0)(0)	
Max. Pos.		+2.27e+000	+0.00e+000	+1.64e+000	+2.40e+002	+6.77e+002	+1.66e+002	+2.06e+001	+1.84e+001
(Elem) (CC)	(63)(1) (0)(0) (62)(1) (41)(2) (4)(1) (41)(1)							(1)(1) (4)(1)	

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 8
SBALZI P2**

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-2.629e-018	7.667e-018	-5.352e-016	4.631e+002	2.166e+003	5.410e+002	+3.280e+001	+3.280e+001
1	2	-2.602e-018	7.508e-018	-1.687e-015	4.027e+002	1.784e+003	4.422e+002	+2.689e+001	+2.689e+001
2	1	-1.464e-018	2.185e-018	-2.049e-015	-1.714e+003	1.016e+003	1.217e+002	+3.599e+001	+3.599e+001
2	2	-1.409e-018	2.317e-018	-1.684e-015	-1.594e+003	8.205e+002	8.497e+001	+3.197e+001	+3.197e+001
3	1	-2.358e-018	1.117e-017	5.535e-015	-1.415e+003	1.021e+003	1.301e+002	+3.196e+001	+3.196e+001
3	2	-2.385e-018	1.095e-017	4.383e-015	-1.317e+003	8.365e+002	1.285e+002	+2.840e+001	+2.840e+001
4	1	-2.521e-018	4.845e-018	-2.052e-015	1.416e+003	2.143e+003	-1.670e+002	+2.864e+001	+2.864e+001
4	2	-2.602e-018	4.920e-018	-1.687e-015	1.299e+003	1.831e+003	-1.260e+002	+2.469e+001	+2.469e+001
5	1	-1.084e-018	-3.161e-018	-1.584e-015	-1.277e+002	4.221e+002	-5.435e+001	+7.608e+000	+7.608e+000
5	2	-9.758e-019	-3.320e-018	-2.474e-015	-1.163e+002	3.541e+002	-6.428e+001	+6.581e+000	+6.581e+000
6	1	-4.608e-019	-8.643e-018	-3.100e-015	-1.729e+003	2.060e+002	-4.831e+001	+2.764e+001	+2.764e+001
6	2	-4.337e-019	-8.511e-018	-2.474e-015	-1.579e+003	1.751e+002	-5.474e+001	+2.514e+001	+2.514e+001
7	1	-1.572e-018	3.388e-019	4.484e-015	-1.439e+003	2.280e+002	1.818e+002	+2.395e+001	+2.395e+001
7	2	-1.409e-018	1.220e-019	3.593e-015	-1.310e+003	2.020e+002	1.692e+002	+2.178e+001	+2.178e+001
8	1	-1.247e-018	-5.983e-018	-3.102e-015	7.952e+002	3.204e+002	8.488e+001	+1.063e+001	+1.063e+001
8	2	-1.193e-018	-5.909e-018	-2.475e-015	7.260e+002	2.795e+002	8.563e+001	+9.770e+000	+9.770e+000
9	1	2.821e-015	-3.768e-015	-2.483e-015	-1.799e+002	3.304e+002	5.664e+001	+6.884e+000	+6.884e+000
9	2	2.571e-015	-3.438e-015	-2.854e-015	-1.568e+002	2.823e+002	6.691e+001	+6.037e+000	+6.037e+000
10	1	9.758e-019	-4.891e-015	-1.198e-014	-1.847e+003	2.060e+002	5.606e+001	+2.941e+001	+2.941e+001
10	2	1.084e-018	-4.460e-015	-1.268e-014	-1.684e+003	1.821e+002	6.159e+001	+2.678e+001	+2.678e+001
11	1	-1.545e-018	-4.809e-015	1.635e-014	-1.559e+003	1.437e+002	-1.660e+002	+2.491e+001	+2.491e+001
11	2	-1.409e-018	-4.386e-015	1.714e-014	-1.422e+003	1.219e+002	-1.564e+002	+2.267e+001	+2.267e+001
12	1	-1.274e-018	-4.733e-015	-1.548e-015	7.772e+002	2.195e+002	-5.429e+001	+1.051e+001	+1.051e+001
12	2	-1.084e-018	-4.317e-015	-7.529e-016	7.073e+002	1.826e+002	-5.978e+001	+9.665e+000	+9.665e+000
13	1	2.821e-015	-3.771e-015	-1.431e-015	6.746e+002	2.512e+003	-5.404e+002	+3.658e+001	+3.658e+001
13	2	2.572e-015	-3.441e-015	-2.063e-015	6.133e+002	2.131e+003	-4.413e+002	+3.072e+001	+3.072e+001
14	1	-2.982e-019	-4.891e-015	-1.093e-014	-1.788e+003	1.041e+003	-1.095e+002	+3.728e+001	+3.728e+001
14	2	-1.084e-019	-4.459e-015	-1.189e-014	-1.662e+003	8.467e+002	-7.466e+001	+3.321e+001	+3.321e+001
15	1	-1.518e-018	-4.807e-015	1.740e-014	-1.510e+003	9.492e+002	-1.101e+002	+3.235e+001	+3.235e+001

15	2	-1.301e-018	-4.383e-015	1.793e-014	-1.406e+003	7.700e+002	-1.121e+002	+2.881e+001	+2.881e+001
16	1	-2.114e-018	-4.734e-015	-4.959e-016	1.467e+003	2.124e+003	2.114e+002	+2.878e+001	+2.878e+001
16	2	-1.843e-018	-4.318e-015	3.686e-017	1.323e+003	1.776e+003	1.643e+002	+2.435e+001	+2.435e+001
17	1	2.168e-019	2.917e-018	-5.493e-015	4.849e+002	4.026e+002	3.128e+002	+1.056e+001	+1.056e+001
17	2	3.253e-019	2.426e-018	-5.709e-015	4.277e+002	3.512e+002	2.783e+002	+9.348e+000	+9.348e+000
18	1	-2.711e-019	-1.325e-018	-3.671e-015	-6.908e+002	2.689e+002	8.970e+001	+1.307e+001	+1.307e+001
18	2	-4.337e-019	-1.721e-018	-3.570e-015	-6.259e+002	2.294e+002	7.090e+001	+1.165e+001	+1.165e+001
19	1	1.193e-018	2.941e-018	6.928e-015	7.117e+001	3.883e+002	1.428e+001	+5.384e+000	+5.384e+000
19	2	1.301e-018	2.995e-018	6.711e-015	7.615e+001	3.286e+002	4.236e+000	+4.470e+000	+4.470e+000
20	1	-5.421e-020	-1.050e-019	-4.442e-015	3.132e+002	1.795e+003	2.599e+002	+2.581e+001	+2.581e+001
20	2	-2.168e-019	-5.421e-019	-4.921e-015	2.615e+002	1.497e+003	2.463e+002	+2.174e+001	+2.174e+001
21	1	-4.066e-019	-1.853e-018	-2.618e-015	-7.125e+002	1.252e+003	1.222e+002	+2.603e+001	+2.603e+001
21	2	-2.168e-019	-1.735e-018	-2.780e-015	-6.696e+002	1.024e+003	9.719e+001	+2.230e+001	+2.230e+001
22	1	7.047e-019	-8.132e-020	7.979e-015	5.910e+002	1.863e+003	4.708e+002	+2.759e+001	+2.759e+001
22	2	7.589e-019	2.711e-020	7.500e-015	5.357e+002	1.523e+003	3.974e+002	+2.257e+001	+2.257e+001
23	1	-2.320e-015	-8.418e-015	-3.292e-016	4.220e+001	3.388e+002	-4.739e+000	+4.799e+000	+4.799e+000
23	2	-2.121e-015	-7.696e-015	5.915e-016	5.456e+001	2.907e+002	4.577e+000	+4.016e+000	+4.016e+000
24	1	1.138e-018	-4.081e-015	-8.576e-015	-7.755e+002	2.797e+002	-7.147e+001	+1.432e+001	+1.432e+001
24	2	1.084e-018	-3.732e-015	-9.930e-015	-7.015e+002	2.423e+002	-5.522e+001	+1.282e+001	+1.282e+001
25	1	1.735e-018	-4.025e-018	5.302e-015	2.988e+002	1.632e+002	-2.808e+002	+8.266e+000	+8.266e+000
25	2	1.626e-018	-4.377e-018	6.294e-015	2.565e+002	1.294e+002	-2.509e+002	+7.321e+000	+7.321e+000
26	1	-2.321e-015	-8.416e-015	6.377e-016	8.030e+002	2.196e+003	-4.694e+002	+3.134e+001	+3.134e+001
26	2	-2.122e-015	-7.694e-015	1.305e-015	7.492e+002	1.860e+003	-3.956e+002	+2.640e+001	+2.640e+001
27	1	1.599e-018	-4.073e-015	-7.567e-015	-7.519e+002	1.285e+003	-1.068e+002	+2.690e+001	+2.690e+001
27	2	1.626e-018	-3.724e-015	-9.179e-015	-7.056e+002	1.057e+003	-8.406e+001	+2.315e+001	+2.315e+001
28	1	8.945e-019	-2.412e-018	6.353e-015	5.515e+002	2.172e+003	-2.165e+002	+2.987e+001	+2.987e+001
28	2	8.674e-019	-2.480e-018	7.083e-015	4.630e+002	1.815e+003	-2.087e+002	+2.509e+001	+2.509e+001
29	1	-2.694e-015	9.190e-015	-4.729e-015	-5.625e+002	1.058e+003	1.547e+002	+1.392e+001	+1.392e+001
29	2	-2.610e-015	8.146e-015	-4.543e-015	-4.796e+002	9.689e+002	1.677e+002	+1.258e+001	+1.258e+001
30	1	-2.633e-015	-1.429e-014	2.512e-015	-2.443e+003	7.550e+002	4.496e+002	+2.878e+001	+2.878e+001
30	2	-2.381e-015	-1.286e-014	2.421e-015	-2.173e+003	7.129e+002	4.480e+002	+2.608e+001	+2.608e+001
31	1	-1.065e-016	1.597e-014	-6.245e-017	2.713e+003	6.089e+003	-1.801e+003	+5.890e+001	+5.890e+001
31	2	1.293e-016	1.655e-014	2.472e-017	2.530e+003	5.460e+003	-1.580e+003	+5.248e+001	+5.248e+001
32	1	4.356e-016	-7.768e-015	3.149e-015	-1.771e+003	3.318e+003	-1.881e+002	+4.307e+001	+4.307e+001
32	2	4.735e-016	-6.226e-015	2.647e-015	-1.579e+003	2.975e+003	-1.162e+002	+3.850e+001	+3.850e+001
33	1	-1.626e-019	-6.173e-018	-1.135e-014	2.583e+002	3.335e+003	6.096e+002	+3.247e+001	+3.247e+001
33	2	-2.168e-019	-6.099e-018	-1.172e-014	2.319e+002	2.853e+003	5.864e+002	+2.809e+001	+2.809e+001
34	1	-6.505e-019	-2.795e-018	1.063e-014	2.936e+003	4.641e+003	7.106e+002	+4.078e+001	+4.078e+001
34	2	-5.421e-019	-2.765e-018	1.226e-014	2.799e+003	4.053e+003	6.830e+002	+3.632e+001	+3.632e+001
35	1	8.674e-019	-2.141e-018	-1.261e-014	6.090e+002	8.705e+002	7.918e+002	+1.512e+001	+1.512e+001
35	2	7.589e-019	-2.236e-018	-1.298e-014	5.924e+002	7.798e+002	7.476e+002	+1.415e+001	+1.415e+001
36	1	-5.692e-019	1.237e-018	9.373e-015	3.094e+003	9.042e+002	1.021e+003	+3.143e+001	+3.143e+001
36	2	-5.421e-019	1.098e-018	1.100e-014	2.882e+003	8.070e+002	9.543e+002	+2.938e+001	+2.938e+001
37	1	1.138e-018	-9.859e-019	-3.937e-015	3.772e+003	5.124e+003	1.051e+003	+4.749e+001	+4.749e+001
37	2	9.758e-019	-1.003e-018	-4.253e-015	3.409e+003	4.475e+003	9.228e+002	+4.179e+001	+4.179e+001
38	1	-1.572e-018	4.201e-018	-2.061e-015	-2.022e+003	2.271e+003	2.923e+002	+3.604e+001	+3.604e+001
38	2	-1.626e-018	3.781e-018	-2.064e-015	-1.848e+003	2.001e+003	2.681e+002	+3.232e+001	+3.232e+001
39	1	-6.505e-019	-1.999e-019	8.485e-015	-3.518e+003	2.001e+003	5.076e+001	+4.647e+001	+4.647e+001
39	2	-7.589e-019	-8.132e-020	8.170e-015	-3.185e+003	1.786e+003	8.061e+001	+4.189e+001	+4.189e+001
40	1	1.870e-018	2.778e-019	-5.189e-015	2.314e+003	7.244e+002	4.340e+002	+2.096e+001	+2.096e+001
40	2	1.843e-018	-4.066e-020	-5.504e-015	2.123e+003	6.465e+002	4.193e+002	+1.939e+001	+1.939e+001
41	1	-1.843e-018	3.158e-018	-3.312e-015	-2.316e+003	5.436e+002	1.446e+002	+2.536e+001	+2.536e+001
41	2	-1.843e-018	3.266e-018	-3.316e-015	-2.093e+003	5.095e+002	1.646e+002	+2.310e+001	+2.310e+001
42	1	1.897e-019	1.064e-018	7.233e-015	-3.666e+003	6.119e+002	3.022e+002	+3.880e+001	+3.880e+001
42	2	1.084e-019	8.809e-019	6.918e-015	-3.298e+003	5.849e+002	3.112e+002	+3.519e+001	+3.519e+001
43	1	-7.740e-016	-7.135e-018	6.384e-016	-2.172e+003	4.345e+003	-1.090e+003	+5.808e+001	+5.808e+001
43	2	-7.076e-016	-7.102e-018	1.554e-015	-2.028e+003	3.911e+003	-1.056e+003	+5.318e+001	+5.318e+001
44	1	-2.168e-019	5.878e-015	-7.315e-015	-1.468e+003	2.956e+003	-3.708e+002	+3.797e+001	+3.797e+001
44	2	-1.084e-019	5.371e-015	-8.704e-015	-1.339e+003	2.636e+003	-3.457e+002	+3.412e+001	+3.412e+001
45	1	-1.708e-018	-3.039e-018	6.638e-015	3.608e+003	5.190e+003	-9.174e+002	+4.679e+001	+4.679e+001
45	2	-1.735e-018	-3.212e-018	7.554e-015	3.340e+003	4.608e+003	-8.393e+002	+4.197e+001	+4.197e+001
46	1	-7.741e-016	-1.149e-017	-6.167e-016	-1.729e+003	5.848e+002	-9.076e+002	+2.506e+001	+2.506e+001
46	2	-7.077e-016	-1.106e-017	2.988e-016	-1.581e+003	5.413e+002	-8.608e+002	+2.326e+001	+2.326e+001

47	1	-2.439e-019	5.887e-015	-8.521e-015	-1.450e+003	9.128e+002	-2.190e+002	+2.014e+001	+2.014e+001
47	2	-2.168e-019	5.381e-015	-9.914e-015	-1.300e+003	8.554e+002	-2.267e+002	+1.844e+001	+1.844e+001
48	1	-1.382e-018	-7.390e-018	5.383e-015	2.763e+003	1.046e+003	-3.506e+002	+2.392e+001	+2.392e+001
48	2	-1.301e-018	-7.169e-018	6.299e-015	2.526e+003	9.533e+002	-3.659e+002	+2.207e+001	+2.207e+001
49	1	-7.280e-016	-2.470e-018	5.118e-015	3.662e+003	5.802e+003	-4.379e+002	+4.933e+001	+4.933e+001
49	2	-6.660e-016	-2.033e-018	4.106e-015	3.316e+003	5.082e+003	-4.867e+002	+4.366e+001	+4.366e+001
50	1	7.318e-019	-3.941e-015	-1.575e-015	-1.334e+003	2.368e+003	-3.918e+002	+3.185e+001	+3.185e+001
50	2	8.674e-019	-3.608e-015	-1.694e-015	-1.217e+003	2.030e+003	-4.048e+002	+2.809e+001	+2.809e+001
51	1	-7.009e-016	-5.479e-018	-2.645e-015	-2.332e+003	2.147e+003	2.604e+002	+3.750e+001	+3.750e+001
51	2	-6.416e-016	-5.448e-018	-2.105e-015	-2.137e+003	1.789e+003	2.482e+002	+3.294e+001	+3.294e+001
52	1	-7.268e-016	-5.889e-018	3.716e-015	2.718e+003	7.487e+002	-1.141e+003	+3.008e+001	+3.008e+001
52	2	-6.649e-016	-5.448e-018	2.718e-015	2.485e+003	6.654e+002	-1.103e+003	+2.818e+001	+2.818e+001
53	1	7.860e-019	-3.930e-015	-2.880e-015	-8.894e+002	7.009e+002	-6.923e+002	+1.755e+001	+1.755e+001
53	2	7.589e-019	-3.598e-015	-2.994e-015	-7.592e+002	6.361e+002	-6.778e+002	+1.618e+001	+1.618e+001
54	1	-7.001e-016	-8.897e-018	-4.049e-015	-1.014e+003	6.480e+002	1.544e+002	+1.416e+001	+1.416e+001
54	2	-6.410e-016	-8.863e-018	-3.494e-015	-8.928e+002	5.913e+002	1.190e+002	+1.258e+001	+1.258e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.		-2.69e-015	-1.43e-014	-1.30e-014	-3.67e+003	+0.00e+000	-1.80e+003	+0.00e+000	+0.00e+000
(Elem) (CC)	(29)(1)	(30)(1)	(35)(2)	(42)(1)	(0)(0)	(31)(1)	(0)(0)	(0)(0)	(0)(0)
Max.Pos.		+2.82e-015	+1.66e-014	+1.79e-014	+3.77e+003	+6.09e+003	+1.05e+003	+5.89e+001	+5.89e+001
(Elem) (CC)	(9)(1)	(31)(2)	(15)(2)	(37)(1)	(31)(1)	(37)(1)	(31)(1)	(31)(1)	(31)(1)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 9 SBALZI P3

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	2.439e-019	-2.856e-018	-4.803e-015	4.842e+002	2.168e+003	5.503e+002	+3.284e+001	+3.284e+001
1	2	4.337e-019	-3.253e-018	-4.412e-015	4.312e+002	1.788e+003	4.513e+002	+2.682e+001	+2.682e+001
2	1	-5.963e-019	-3.083e-018	2.778e-015	-1.714e+003	1.021e+003	1.214e+002	+3.605e+001	+3.605e+001
2	2	-6.505e-019	-2.778e-018	1.652e-015	-1.586e+003	8.252e+002	8.142e+001	+3.191e+001	+3.191e+001
3	1	-1.382e-018	-1.334e-017	-6.321e-015	-1.442e+003	1.023e+003	1.280e+002	+3.235e+001	+3.235e+001
3	2	-1.301e-018	-1.343e-017	-4.413e-015	-1.339e+003	8.411e+002	1.231e+002	+2.874e+001	+2.874e+001
4	1	-5.963e-019	5.421e-019	-3.287e-015	1.361e+003	2.142e+003	-1.781e+002	+2.854e+001	+2.854e+001
4	2	-6.505e-019	9.487e-019	-4.413e-015	1.245e+003	1.835e+003	-1.386e+002	+2.460e+001	+2.460e+001
5	1	-1.897e-019	2.358e-018	-1.665e-015	-1.155e+002	4.250e+002	-5.099e+001	+7.513e+000	+7.513e+000
5	2	-1.084e-019	2.290e-018	-1.274e-015	-9.921e+001	3.562e+002	-6.093e+001	+6.420e+000	+6.420e+000
6	1	-3.795e-019	4.300e-018	5.916e-015	-1.730e+003	2.059e+002	-4.869e+001	+2.765e+001	+2.765e+001
6	2	-3.253e-019	4.499e-018	4.790e-015	-1.574e+003	1.743e+002	-5.702e+001	+2.506e+001	+2.506e+001
7	1	-1.816e-018	-4.659e-018	-3.182e-015	-1.467e+003	2.276e+002	1.804e+002	+2.435e+001	+2.435e+001
7	2	-1.843e-018	-4.418e-018	-1.275e-015	-1.334e+003	2.021e+002	1.662e+002	+2.211e+001	+2.211e+001
8	1	-1.247e-018	7.925e-018	-1.493e-016	7.270e+002	3.180e+002	7.947e+001	+9.691e+000	+9.691e+000
8	2	-1.193e-018	8.226e-018	-1.275e-015	6.626e+002	2.788e+002	8.052e+001	+8.893e+000	+8.893e+000
9	1	3.515e-015	-4.489e-015	1.381e-014	-1.694e+002	3.306e+002	5.515e+001	+6.760e+000	+6.760e+000
9	2	3.150e-015	-4.023e-015	1.606e-014	-1.408e+002	2.816e+002	6.541e+001	+5.841e+000	+5.841e+000
10	1	1.626e-019	-5.945e-015	-1.156e-014	-1.850e+003	2.058e+002	5.886e+001	+2.945e+001	+2.945e+001
10	2	2.168e-019	-5.326e-015	-1.348e-014	-1.679e+003	1.820e+002	6.630e+001	+2.671e+001	+2.671e+001
11	1	2.060e-018	-5.783e-015	9.314e-015	-1.588e+003	1.419e+002	-1.618e+002	+2.530e+001	+2.530e+001
11	2	1.952e-018	-5.181e-015	1.038e-014	-1.446e+003	1.213e+002	-1.506e+002	+2.299e+001	+2.299e+001
12	1	-2.548e-018	-5.606e-015	-8.573e-015	7.134e+002	2.236e+002	-4.600e+001	+9.555e+000	+9.555e+000
12	2	-2.602e-018	-5.021e-015	-7.508e-015	6.485e+002	1.887e+002	-5.185e+001	+8.770e+000	+8.770e+000
13	1	3.515e-015	-4.481e-015	1.068e-014	7.011e+002	2.523e+003	-5.457e+002	+3.669e+001	+3.669e+001
13	2	3.150e-015	-4.015e-015	1.293e-014	6.507e+002	2.140e+003	-4.467e+002	+3.077e+001	+3.077e+001
14	1	-1.626e-019	-5.941e-015	-1.469e-014	-1.788e+003	1.046e+003	-1.059e+002	+3.733e+001	+3.733e+001
14	2	0.000e+000	-5.322e-015	-1.661e-014	-1.655e+003	8.513e+002	-6.785e+001	+3.316e+001	+3.316e+001
15	1	4.337e-019	-5.779e-015	6.182e-015	-1.537e+003	9.504e+002	-1.047e+002	+3.272e+001	+3.272e+001
15	2	4.337e-019	-5.177e-015	7.246e-015	-1.428e+003	7.734e+002	-1.035e+002	+2.914e+001	+2.914e+001
16	1	-1.572e-018	-5.601e-015	-1.171e-014	1.407e+003	2.113e+003	2.261e+002	+2.856e+001	+2.856e+001
16	2	-1.518e-018	-5.017e-015	-1.064e-014	1.266e+003	1.774e+003	1.804e+002	+2.419e+001	+2.419e+001
17	1	1.084e-019	1.579e-018	-7.430e-015	3.834e+002	4.023e+002	3.082e+002	+9.945e+000	+9.945e+000
17	2	2.168e-019	2.358e-018	-8.437e-015	3.292e+002	3.520e+002	2.709e+002	+8.702e+000	+8.702e+000
18	1	-7.047e-019	1.017e-017	2.531e-014	-7.058e+002	2.639e+002	7.429e+001	+1.317e+001	+1.317e+001
18	2	-8.674e-019	8.159e-018	2.578e-014	-6.422e+002	2.236e+002	5.178e+001	+1.175e+001	+1.175e+001
19	1	-2.168e-019	2.616e-018	-8.984e-015	1.189e+002	3.931e+002	1.967e+001	+5.263e+000	+5.263e+000
19	2	-2.168e-019	3.144e-018	-8.438e-015	1.212e+002	3.303e+002	6.435e+000	+4.344e+000	+4.344e+000
20	1	-5.421e-019	-8.321e-018	-1.056e-014	1.755e+002	1.767e+003	2.586e+002	+2.617e+001	+2.617e+001

20	2	-4.337e-019	-7.454e-018	-1.157e-014	1.243e+002	1.475e+003	2.397e+002	+2.215e+001	+2.215e+001
21	1	5.963e-019	6.919e-018	2.218e-014	-7.224e+002	1.250e+003	1.051e+002	+2.607e+001	+2.607e+001
21	2	6.505e-019	6.261e-018	2.265e-014	-6.809e+002	1.020e+003	7.333e+001	+2.232e+001	+2.232e+001
22	1	-8.674e-019	-3.815e-018	-1.212e-014	6.802e+002	1.847e+003	4.971e+002	+2.749e+001	+2.749e+001
22	2	-8.674e-019	-3.198e-018	-1.157e-014	6.213e+002	1.496e+003	4.161e+002	+2.232e+001	+2.232e+001
23	1	-2.446e-015	-8.862e-015	2.089e-015	8.730e+001	3.368e+002	-9.102e+000	+4.547e+000	+4.547e+000
23	2	-2.189e-015	-7.929e-015	2.212e-015	9.753e+001	2.866e+002	3.343e+000	+3.787e+000	+3.787e+000
24	1	-4.879e-019	-4.224e-015	-1.317e-014	-7.863e+002	2.811e+002	-5.494e+001	+1.444e+001	+1.444e+001
24	2	-6.505e-019	-3.779e-015	-1.275e-014	-7.128e+002	2.440e+002	-3.504e+001	+1.295e+001	+1.295e+001
25	1	7.047e-019	7.918e-018	1.571e-015	1.972e+002	1.630e+002	-2.739e+002	+7.625e+000	+7.625e+000
25	2	6.505e-019	7.766e-018	1.794e-015	1.587e+002	1.311e+002	-2.413e+002	+6.645e+000	+6.645e+000
26	1	-2.446e-015	-8.866e-015	-1.231e-015	9.262e+002	2.236e+003	-4.929e+002	+3.187e+001	+3.187e+001
26	2	-2.189e-015	-7.934e-015	-1.090e-015	8.690e+002	1.890e+003	-4.118e+002	+2.681e+001	+2.681e+001
27	1	-5.421e-020	-4.223e-015	-1.640e-014	-7.568e+002	1.290e+003	-8.841e+001	+2.699e+001	+2.699e+001
27	2	-2.168e-019	-3.778e-015	-1.597e-014	-7.116e+002	1.061e+003	-5.912e+001	+2.323e+001	+2.323e+001
28	1	5.421e-020	2.490e-018	-1.567e-015	4.264e+002	2.160e+003	-2.129e+002	+3.023e+001	+3.023e+001
28	2	0.000e+000	2.643e-018	-1.344e-015	3.405e+002	1.811e+003	-1.998e+002	+2.554e+001	+2.554e+001
29	1	5.421e-020	-6.573e-019	-1.430e-014	1.785e+002	3.573e+003	5.430e+002	+3.467e+001	+3.467e+001
29	2	0.000e+000	-5.421e-020	-1.603e-014	1.534e+002	3.097e+003	5.194e+002	+3.028e+001	+3.028e+001
30	1	-2.711e-019	3.097e-018	1.369e-014	2.805e+003	4.990e+003	6.587e+002	+4.301e+001	+4.301e+001
30	2	-2.168e-019	3.104e-018	1.597e-014	2.668e+003	4.412e+003	6.271e+002	+3.839e+001	+3.839e+001
31	1	2.711e-019	7.928e-019	-1.293e-014	5.480e+002	9.338e+002	8.005e+002	+1.543e+001	+1.543e+001
31	2	4.337e-019	1.057e-018	-1.511e-014	5.314e+002	8.430e+002	7.561e+002	+1.443e+001	+1.443e+001
32	1	5.963e-019	4.547e-018	1.507e-014	2.958e+003	1.030e+003	1.062e+003	+3.058e+001	+3.058e+001
32	2	5.421e-019	4.215e-018	1.688e-014	2.742e+003	9.302e+002	9.910e+002	+2.844e+001	+2.844e+001
33	1	1.572e-018	-4.859e-018	-6.228e-015	3.976e+003	5.533e+003	9.392e+002	+4.995e+001	+4.995e+001
33	2	1.626e-018	-4.621e-018	-7.273e-015	3.614e+003	4.893e+003	8.099e+002	+4.429e+001	+4.429e+001
34	1	-1.626e-019	-8.470e-019	2.663e-014	-1.823e+003	2.381e+003	8.767e+001	+3.508e+001	+3.508e+001
34	2	-1.084e-019	-1.884e-018	2.705e-014	-1.652e+003	2.109e+003	6.156e+001	+3.136e+001	+3.136e+001
35	1	4.337e-019	-8.545e-018	-7.786e-015	-3.710e+003	1.699e+003	-1.579e+002	+4.607e+001	+4.607e+001
35	2	5.421e-019	-7.820e-018	-7.278e-015	-3.378e+003	1.483e+003	-1.316e+002	+4.148e+001	+4.148e+001
36	1	1.030e-018	-3.998e-019	-4.853e-015	2.217e+003	8.156e+002	2.425e+002	+1.908e+001	+1.908e+001
36	2	1.193e-018	2.846e-019	-6.356e-015	2.029e+003	7.391e+002	2.233e+002	+1.747e+001	+1.747e+001
37	1	-2.711e-018	4.957e-018	2.800e-014	-2.157e+003	5.763e+002	-2.467e+002	+2.431e+001	+2.431e+001
37	2	-2.602e-018	4.391e-018	2.797e-014	-1.936e+003	5.438e+002	-2.293e+002	+2.201e+001	+2.201e+001
38	1	2.168e-018	-4.086e-018	-6.410e-015	-3.856e+003	4.757e+002	-1.078e+002	+3.954e+001	+3.954e+001
38	2	2.277e-018	-2.914e-018	-6.360e-015	-3.492e+003	4.488e+002	-1.055e+002	+3.591e+001	+3.591e+001
39	1	-8.158e-016	-4.093e-018	2.300e-015	-2.148e+003	4.268e+003	-1.128e+003	+5.745e+001	+5.745e+001
39	2	-7.299e-016	-3.957e-018	2.532e-015	-2.005e+003	3.832e+003	-1.096e+003	+5.257e+001	+5.257e+001
40	1	-8.945e-019	6.286e-015	-1.233e-014	-1.435e+003	2.967e+003	-4.214e+002	+3.798e+001	+3.798e+001
40	2	-9.758e-019	5.625e-015	-1.186e-014	-1.307e+003	2.647e+003	-3.977e+002	+3.414e+001	+3.414e+001
41	1	-2.711e-019	3.710e-018	2.298e-015	3.631e+003	5.270e+003	-9.692e+002	+4.765e+001	+4.765e+001
41	2	-3.253e-019	3.876e-018	2.530e-015	3.363e+003	4.689e+003	-8.920e+002	+4.284e+001	+4.284e+001
42	1	-8.151e-016	-1.456e-017	3.675e-015	-1.717e+003	5.678e+002	-9.190e+002	+2.500e+001	+2.500e+001
42	2	-7.292e-016	-1.423e-017	3.448e-015	-1.569e+003	5.237e+002	-8.728e+002	+2.321e+001	+2.321e+001
43	1	-6.234e-019	6.287e-015	-1.085e-014	-1.423e+003	9.094e+002	-2.381e+002	+1.994e+001	+1.994e+001
43	2	-6.505e-019	5.627e-015	-1.085e-014	-1.274e+003	8.519e+002	-2.464e+002	+1.826e+001	+1.826e+001
44	1	-5.692e-019	-6.753e-018	3.672e-015	2.793e+003	1.060e+003	-3.654e+002	+2.422e+001	+2.422e+001
44	2	-5.421e-019	-6.397e-018	3.446e-015	2.558e+003	9.675e+002	-3.810e+002	+2.239e+001	+2.239e+001
45	1	-7.229e-016	-2.151e-018	-1.029e-014	3.590e+003	5.897e+003	-3.988e+002	+4.985e+001	+4.985e+001
45	2	-6.465e-016	-1.965e-018	-9.910e-015	3.246e+003	5.180e+003	-4.464e+002	+4.415e+001	+4.415e+001
46	1	-1.437e-018	-3.812e-015	3.976e-015	-1.390e+003	2.354e+003	-3.132e+002	+3.190e+001	+3.190e+001
46	2	-1.409e-018	-3.409e-015	3.387e-015	-1.270e+003	2.015e+003	-3.248e+002	+2.807e+001	+2.807e+001
47	1	-6.604e-016	-4.926e-018	2.137e-015	-2.342e+003	2.058e+003	3.414e+002	+3.704e+001	+3.704e+001
47	2	-5.903e-016	-4.689e-018	2.512e-015	-2.144e+003	1.699e+003	3.298e+002	+3.249e+001	+3.249e+001
48	1	-7.223e-016	-7.996e-019	-9.215e-015	2.689e+003	7.698e+002	-1.127e+003	+2.969e+001	+2.969e+001
48	2	-6.460e-016	-3.253e-019	-9.267e-015	2.460e+003	6.871e+002	-1.090e+003	+2.782e+001	+2.782e+001
49	1	-2.711e-020	-3.815e-015	5.249e-015	-9.299e+002	7.086e+002	-6.542e+002	+1.746e+001	+1.746e+001
49	2	0.000e+000	-3.411e-015	4.212e-015	-7.972e+002	6.439e+002	-6.392e+002	+1.603e+001	+1.603e+001
50	1	-6.618e-016	-3.141e-018	3.205e-015	-1.033e+003	6.269e+002	1.877e+002	+1.428e+001	+1.428e+001
50	2	-5.915e-016	-3.049e-018	3.153e-015	-9.110e+002	5.699e+002	1.523e+002	+1.268e+001	+1.268e+001
51	1	-1.344e-015	-1.841e-014	-8.222e-015	-2.100e+003	2.651e+003	-4.320e+002	+4.023e+001	+4.023e+001
51	2	-1.276e-015	-1.667e-014	-8.851e-015	-1.905e+003	2.300e+003	-3.636e+002	+3.553e+001	+3.553e+001

52	1	7.947e-016	2.756e-014	2.332e-015	2.807e+003	5.122e+003	-1.965e+003	+5.373e+001	+5.373e+001
52	2	1.005e-015	2.727e-014	2.527e-015	2.627e+003	4.468e+003	-1.747e+003	+4.731e+001	+4.731e+001
53	1	-9.770e-016	9.525e-016	-3.322e-015	-2.713e+003	4.815e+002	4.780e+001	+2.865e+001	+2.865e+001
53	2	-6.790e-016	2.491e-015	-4.136e-015	-2.435e+003	4.391e+002	3.689e+001	+2.575e+001	+2.575e+001
54	1	-6.327e-015	1.379e-014	-3.240e-015	-4.724e+002	8.108e+002	-1.619e+002	+1.112e+001	+1.112e+001
54	2	-6.040e-015	1.122e-014	-3.683e-015	-3.885e+002	7.223e+002	-1.552e+002	+9.722e+000	+9.722e+000

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.		-6.33e-015	-1.84e-014	-1.66e-014	-3.86e+003	+0.00e+000	-1.97e+003	+0.00e+000	+0.00e+000
(Elem) (CC)	(54)(1) (51)(1) (14)(2) (38)(1) (0)(0) (52)(1) (0)(0) (0)(0)								
Max.Pos.		+3.51e-015	+2.76e-014	+2.80e-014	+3.98e+003	+5.90e+003	+1.06e+003	+5.75e+001	+5.75e+001
(Elem) (CC)	(9)(1) (52)(1) (37)(1) (33)(1) (45)(1) (32)(1) (39)(1) (39)(1)								

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 10
SOLETTE SCALE**

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-7.318e-019	-6.930e-015	8.805e-015	2.602e+002	3.294e+002	4.752e+001	+4.678e+000	+4.678e+000
1	2	-6.505e-019	-6.446e-015	9.150e-015	2.191e+002	2.496e+002	3.033e+001	+3.624e+000	+3.624e+000
2	1	-3.198e-018	-6.905e-015	-2.930e-015	-3.510e+001	-1.956e+002	-1.396e+002	+4.527e+000	+4.527e+000
2	2	-2.927e-018	-6.423e-015	-2.585e-015	-3.236e+001	-2.009e+002	-1.368e+002	+4.526e+000	+4.526e+000
3	1	-4.066e-019	5.621e-018	1.426e-014	1.423e+001	-3.216e+002	-3.314e+001	+5.009e+000	+5.009e+000
3	2	-2.168e-019	5.787e-018	1.361e-014	1.423e+001	-3.173e+002	-3.273e+001	+4.943e+000	+4.943e+000
4	1	-7.318e-019	-1.454e-018	-1.844e-014	-4.799e+000	-3.715e+002	2.994e+001	+5.591e+000	+5.591e+000
4	2	-6.505e-019	-1.911e-018	-1.796e-014	-4.619e+000	-3.650e+002	2.983e+001	+5.496e+000	+5.496e+000
5	1	1.220e-018	-6.822e-015	2.053e-014	-4.111e+000	-1.817e+002	1.533e+002	+4.809e+000	+4.809e+000
5	2	1.084e-018	-6.347e-015	2.088e-014	-4.478e+000	-1.885e+002	1.492e+002	+4.779e+000	+4.779e+000
6	1	-2.439e-018	-6.808e-015	-1.319e-014	2.088e+002	2.732e+002	-3.960e+001	+3.851e+000	+3.851e+000
6	2	-2.385e-018	-6.336e-015	-1.431e-014	1.956e+002	2.214e+002	-2.310e+001	+3.202e+000	+3.202e+000
7	1	-6.367e-016	6.686e-015	9.242e-015	-3.023e+002	-6.052e+000	-3.767e+001	+4.595e+000	+4.595e+000
7	2	-5.922e-016	6.218e-015	9.518e-015	-2.960e+002	-6.085e+000	-3.786e+001	+4.504e+000	+4.504e+000
8	1	-6.333e-016	6.661e-015	-2.489e-015	2.941e+002	1.451e+002	-5.686e-001	+3.821e+000	+3.821e+000
8	2	-5.890e-016	6.195e-015	-2.213e-015	2.870e+002	1.419e+002	-3.097e-001	+3.728e+000	+3.728e+000
9	1	-6.362e-016	6.685e-015	9.291e-015	-1.379e+002	1.362e+001	4.405e+000	+2.181e+000	+2.181e+000
9	2	-5.916e-016	6.217e-015	9.710e-015	-1.322e+002	1.371e+001	3.186e+000	+2.095e+000	+2.095e+000
10	1	-6.341e-016	6.659e-015	-2.440e-015	3.134e+002	1.574e+002	5.130e+001	+4.284e+000	+4.284e+000
10	2	-5.898e-016	6.194e-015	-2.021e-015	3.063e+002	1.553e+002	5.114e+001	+4.195e+000	+4.195e+000
11	1	4.608e-019	-6.933e-015	9.989e-015	-1.564e+002	-1.608e+001	-1.463e+002	+4.409e+000	+4.409e+000
11	2	5.421e-019	-6.448e-015	1.034e-014	-1.578e+002	-9.818e+000	-1.425e+002	+4.357e+000	+4.357e+000
12	1	-2.006e-018	-6.907e-015	-1.744e-015	1.705e+002	1.745e+002	-1.801e+002	+5.347e+000	+5.347e+000
12	2	-1.735e-018	-6.425e-015	-1.398e-015	1.676e+002	1.728e+002	-1.726e+002	+5.161e+000	+5.161e+000
13	1	8.132e-020	1.467e-018	1.545e-014	1.650e+002	3.519e+002	-1.643e+001	+4.594e+000	+4.594e+000
13	2	1.084e-019	1.640e-018	1.480e-014	1.615e+002	3.420e+002	-1.541e+001	+4.463e+000	+4.463e+000
14	1	-2.439e-019	-5.607e-018	-1.725e-014	1.559e+002	3.181e+002	1.130e+001	+4.143e+000	+4.143e+000
14	2	-3.253e-019	-6.058e-018	-1.677e-014	1.517e+002	3.090e+002	1.076e+001	+4.024e+000	+4.024e+000
15	1	-1.897e-019	-6.824e-015	2.172e-014	2.002e+002	1.863e+002	1.950e+002	+5.840e+000	+5.840e+000
15	2	-3.253e-019	-6.349e-015	2.206e-014	1.940e+002	1.829e+002	1.861e+002	+5.603e+000	+5.603e+000
16	1	-1.247e-018	-6.810e-015	-1.200e-014	-2.062e+002	-4.115e+001	1.619e+002	+5.073e+000	+5.073e+000
16	2	-1.193e-018	-6.338e-015	-1.312e-014	-2.035e+002	-3.313e+001	1.567e+002	+4.962e+000	+4.962e+000
17	1	-6.283e-016	6.596e-015	2.098e-014	3.830e+002	1.798e+002	8.352e+000	+4.983e+000	+4.983e+000
17	2	-5.847e-016	6.137e-015	2.125e-014	3.684e+002	1.739e+002	7.379e+000	+4.792e+000	+4.792e+000
18	1	-6.248e-016	6.576e-015	-1.275e-014	-3.052e+002	1.997e+001	4.752e+001	+4.893e+000	+4.893e+000
18	2	-5.813e-016	6.119e-015	-1.394e-014	-2.952e+002	1.971e+001	4.691e+001	+4.742e+000	+4.742e+000
19	1	-6.280e-016	6.595e-015	2.103e-014	3.092e+002	1.306e+002	-4.547e+001	+4.202e+000	+4.202e+000
19	2	-5.844e-016	6.136e-015	2.144e-014	2.959e+002	1.261e+002	-4.601e+001	+4.039e+000	+4.039e+000
20	1	-6.252e-016	6.575e-015	-1.270e-014	-2.336e+002	-1.233e+001	-4.904e-001	+3.415e+000	+3.415e+000
20	2	-5.817e-016	6.118e-015	-1.375e-014	-2.211e+002	-1.199e+001	7.377e-001	+3.230e+000	+3.230e+000
21	1	3.253e-019	-7.013e-015	9.468e-015	2.762e+002	2.623e+002	1.745e+001	+4.068e+000	+4.068e+000
21	2	2.168e-019	-6.523e-015	9.742e-015	2.826e+002	2.597e+002	1.497e+001	+4.097e+000	+4.097e+000
22	1	9.487e-019	-6.983e-015	-2.264e-015	1.792e+002	1.871e+002	1.662e+002	+5.119e+000	+5.119e+000
22	2	8.674e-019	-6.495e-015	-1.990e-015	1.750e+002	1.837e+002	1.650e+002	+5.062e+000	+5.062e+000
23	1	-1.789e-018	-9.927e-019	1.144e-014	1.685e+002	2.125e+002	6.127e+001	+3.321e+000	+3.321e+000
23	2	-1.735e-018	-6.505e-019	9.761e-015	1.606e+002	2.071e+002	6.242e+001	+3.256e+000	+3.256e+000
24	1	-3.795e-019	-1.327e-014	1.815e-014	1.056e+002	2.220e+002	4.013e+001	+3.068e+000	+3.068e+000
24	2	-4.337e-019	-1.234e-014	1.821e-014	1.010e+002	2.158e+002	4.072e+001	+2.998e+000	+2.998e+000
25	1	8.132e-020	-1.325e-014	-2.373e-014	2.623e+001	1.727e+002	-2.684e+001	+2.516e+000	+2.516e+000

25	2	2.168e-019	-1.232e-014	-2.368e-014	2.482e+001	1.673e+002	-2.905e+001	+2.464e+000	+2.464e+000
26	1	-8.674e-019	1.248e-017	-1.055e-014	2.152e+002	2.310e+002	-2.965e+001	+3.440e+000	+3.440e+000
26	2	-8.674e-019	1.263e-017	-9.790e-015	2.063e+002	2.259e+002	-3.423e+001	+3.371e+000	+3.371e+000
27	1	9.758e-019	-6.905e-015	2.119e-014	2.434e+002	2.143e+002	-1.611e+002	+5.426e+000	+5.426e+000
27	2	8.674e-019	-6.425e-015	2.147e-014	2.352e+002	2.105e+002	-1.605e+002	+5.354e+000	+5.354e+000
28	1	1.084e-019	-6.882e-015	-1.252e-014	1.099e+002	7.591e+001	-1.658e+001	+1.524e+000	+1.524e+000
28	2	0.000e+000	-6.405e-015	-1.372e-014	1.206e+002	7.234e+001	-1.334e+001	+1.615e+000	+1.615e+000
29	1	2.331e-018	-8.647e-015	1.339e-014	9.325e+001	1.053e+002	-1.449e+001	+1.544e+000	+1.544e+000
29	2	2.385e-018	-7.899e-015	1.421e-014	1.058e+002	1.057e+002	-1.133e+001	+1.613e+000	+1.613e+000
30	1	-4.337e-019	-9.312e-015	9.521e-015	8.343e+001	1.268e+002	-1.984e+001	+1.752e+000	+1.752e+000
30	2	-4.337e-019	-8.333e-015	9.482e-015	9.538e+001	1.264e+002	-1.664e+001	+1.765e+000	+1.765e+000
31	1	5.421e-020	-8.745e-015	-1.887e-014	3.011e+002	2.292e+002	-1.656e+002	+5.933e+000	+5.933e+000
31	2	2.168e-019	-7.989e-015	-2.098e-014	2.929e+002	2.282e+002	-1.649e+002	+5.860e+000	+5.860e+000
32	1	-1.626e-019	-9.480e-015	2.125e-014	3.464e+002	2.422e+002	-1.703e+002	+6.395e+000	+6.395e+000
32	2	-2.168e-019	-8.484e-015	2.121e-014	3.382e+002	2.409e+002	-1.694e+002	+6.311e+000	+6.311e+000
33	1	5.421e-019	1.483e-017	1.052e-014	2.568e+002	2.334e+002	-5.836e+000	+3.692e+000	+3.692e+000
33	2	6.505e-019	1.415e-017	1.035e-014	2.490e+002	2.309e+002	-1.077e+001	+3.618e+000	+3.618e+000
34	1	1.247e-018	8.423e-018	-5.972e-014	3.029e+002	2.414e+002	1.268e+001	+4.173e+000	+4.173e+000
34	2	1.301e-018	7.969e-018	-6.076e-014	2.945e+002	2.391e+002	7.953e+000	+4.071e+000	+4.071e+000
35	1	1.518e-018	-1.696e-014	6.613e-015	1.896e+001	1.764e+002	-1.020e+001	+2.530e+000	+2.530e+000
35	2	1.518e-018	-1.549e-014	7.816e-015	1.785e+001	1.733e+002	-1.251e+001	+2.498e+000	+2.498e+000
36	1	-4.066e-018	-1.868e-014	6.518e-014	1.046e+001	1.867e+002	6.175e+000	+2.730e+000	+2.730e+000
36	2	-4.120e-018	-1.673e-014	6.548e-014	9.593e+000	1.841e+002	3.492e+000	+2.694e+000	+2.694e+000
37	1	1.518e-018	-1.706e-014	-1.013e-014	1.127e+002	2.280e+002	3.789e+001	+3.121e+000	+3.121e+000
37	2	1.301e-018	-1.559e-014	-8.927e-015	1.076e+002	2.240e+002	3.764e+001	+3.070e+000	+3.070e+000
38	1	1.626e-018	-1.891e-014	-5.212e-014	1.104e+002	2.408e+002	3.046e+001	+3.230e+000	+3.230e+000
38	2	1.735e-018	-1.693e-014	-5.182e-014	1.062e+002	2.372e+002	3.002e+001	+3.184e+000	+3.184e+000
39	1	-2.006e-018	8.470e-018	3.008e-014	2.052e+002	2.177e+002	6.100e+001	+3.549e+000	+3.549e+000
39	2	-2.385e-018	7.589e-018	2.992e-014	1.991e+002	2.143e+002	6.073e+001	+3.484e+000	+3.484e+000
40	1	-2.223e-018	3.307e-018	1.848e-014	2.438e+002	2.296e+002	5.507e+001	+3.832e+000	+3.832e+000
40	2	-2.168e-018	4.039e-018	1.745e-014	2.382e+002	2.265e+002	5.469e+001	+3.767e+000	+3.767e+000
41	1	2.494e-018	-9.038e-015	4.586e-015	2.203e+002	2.031e+002	1.758e+002	+5.567e+000	+5.567e+000
41	2	2.602e-018	-8.251e-015	2.475e-015	2.170e+002	2.008e+002	1.743e+002	+5.511e+000	+5.511e+000
42	1	2.873e-018	-1.011e-014	-2.567e-014	2.520e+002	2.189e+002	1.821e+002	+5.920e+000	+5.920e+000
42	2	2.602e-018	-9.053e-015	-2.571e-014	2.487e+002	2.165e+002	1.805e+002	+5.860e+000	+5.860e+000
43	1	1.626e-019	-9.110e-015	-2.180e-014	3.079e+002	2.969e+002	1.152e+001	+4.548e+000	+4.548e+000
43	2	2.168e-019	-8.315e-015	-2.098e-014	3.113e+002	2.949e+002	9.481e+000	+4.558e+000	+4.558e+000
44	1	-1.572e-018	-1.029e-014	9.515e-015	3.255e+002	3.289e+002	1.377e+001	+4.921e+000	+4.921e+000
44	2	-1.518e-018	-9.213e-015	9.477e-015	3.278e+002	3.263e+002	1.170e+001	+4.915e+000	+4.915e+000
45	1	-7.876e-016	8.273e-015	1.245e-014	-2.923e+002	-1.762e+001	-3.013e+000	+4.259e+000	+4.259e+000
45	2	-7.198e-016	7.560e-015	1.336e-014	-2.783e+002	-1.750e+001	-1.529e+000	+4.050e+000	+4.050e+000
46	1	-8.462e-016	8.890e-015	1.015e-014	-3.182e+002	-1.707e+001	-9.305e+000	+4.657e+000	+4.657e+000
46	2	-7.572e-016	7.956e-015	1.025e-014	-3.046e+002	-1.705e+001	-7.757e+000	+4.451e+000	+4.451e+000
47	1	-7.967e-016	8.356e-015	-1.982e-014	3.930e+002	1.486e+002	-5.254e+001	+5.333e+000	+5.333e+000
47	2	-7.279e-016	7.636e-015	-2.183e-014	3.784e+002	1.438e+002	-5.290e+001	+5.149e+000	+5.149e+000
48	1	-8.625e-016	9.066e-015	2.188e-014	4.553e+002	1.640e+002	-5.694e+001	+6.171e+000	+6.171e+000
48	2	-7.720e-016	8.115e-015	2.198e-014	4.410e+002	1.591e+002	-5.723e+001	+5.990e+000	+5.990e+000
49	1	-7.877e-016	8.264e-015	1.256e-014	-3.735e+002	2.840e+001	5.477e+001	+5.998e+000	+5.998e+000
49	2	-7.199e-016	7.551e-015	1.333e-014	-3.618e+002	2.780e+001	5.428e+001	+5.820e+000	+5.820e+000
50	1	-8.458e-016	8.887e-015	1.004e-014	-4.025e+002	3.960e+001	5.944e+001	+6.540e+000	+6.540e+000
50	2	-7.570e-016	7.953e-015	1.013e-014	-3.913e+002	3.883e+001	5.898e+001	+6.368e+000	+6.368e+000
51	1	-7.972e-016	8.347e-015	-1.970e-014	4.764e+002	2.202e+002	6.363e+000	+6.197e+000	+6.197e+000
51	2	-7.285e-016	7.627e-015	-2.187e-014	4.599e+002	2.135e+002	5.674e+000	+5.981e+000	+5.981e+000
52	1	-8.641e-016	9.064e-015	2.177e-014	5.479e+002	2.546e+002	4.223e+000	+7.124e+000	+7.124e+000
52	2	-7.733e-016	8.112e-015	2.185e-014	5.315e+002	2.478e+002	3.542e+000	+6.910e+000	+6.910e+000
53	1	-4.337e-019	-8.564e-015	1.310e-014	-2.600e+002	-3.041e+001	1.999e+002	+6.373e+000	+6.373e+000
53	2	-6.505e-019	-7.826e-015	1.381e-014	-2.560e+002	-2.312e+001	1.939e+002	+6.238e+000	+6.238e+000
54	1	1.681e-018	-9.208e-015	9.938e-015	-2.905e+002	-2.080e+001	2.323e+002	+7.359e+000	+7.359e+000
54	2	1.952e-018	-8.241e-015	9.911e-015	-2.871e+002	-1.338e+001	2.261e+002	+7.227e+000	+7.227e+000
55	1	-2.168e-019	-8.658e-015	-1.916e-014	2.609e+002	2.542e+002	2.291e+002	+7.097e+000	+7.097e+000
55	2	0.000e+000	-7.912e-015	-2.139e-014	2.533e+002	2.486e+002	2.198e+002	+6.840e+000	+6.840e+000
56	1	-4.879e-019	-9.379e-015	2.166e-014	3.106e+002	3.100e+002	2.534e+002	+8.063e+000	+8.063e+000
56	2	-2.168e-019	-8.394e-015	2.164e-014	3.030e+002	3.040e+002	2.438e+002	+7.800e+000	+7.800e+000

57	1	9.758e-019	5.285e-018	7.949e-015	1.939e+002	4.134e+002	8.453e+000	+5.378e+000	+5.378e+000
57	2	1.084e-018	4.039e-018	8.444e-015	1.888e+002	4.016e+002	8.305e+000	+5.224e+000	+5.224e+000
58	1	3.253e-019	-1.342e-017	7.684e-015	2.256e+002	4.907e+002	6.461e+000	+6.383e+000	+6.383e+000
58	2	2.168e-019	-1.393e-017	7.432e-015	2.204e+002	4.782e+002	6.302e+000	+6.220e+000	+6.220e+000
59	1	0.000e+000	-1.166e-018	7.952e-015	1.953e+002	4.480e+002	-1.835e+001	+5.855e+000	+5.855e+000
59	2	0.000e+000	-1.735e-018	8.447e-015	1.919e+002	4.359e+002	-1.727e+001	+5.694e+000	+5.694e+000
60	1	-1.897e-018	2.304e-018	-1.939e-014	2.228e+002	5.267e+002	-1.869e+001	+6.886e+000	+6.886e+000
60	2	-1.952e-018	1.708e-018	-1.965e-014	2.193e+002	5.137e+002	-1.764e+001	+6.713e+000	+6.713e+000
61	1	-6.505e-019	-8.946e-015	4.298e-015	2.106e+002	2.314e+002	-2.057e+002	+6.295e+000	+6.295e+000
61	2	-4.337e-019	-8.169e-015	2.073e-015	2.080e+002	2.286e+002	-1.985e+002	+6.115e+000	+6.115e+000
62	1	-9.216e-019	-1.000e-014	-2.526e-014	2.482e+002	2.819e+002	-2.244e+002	+7.070e+000	+7.070e+000
62	2	-8.674e-019	-8.956e-015	-2.529e-014	2.457e+002	2.786e+002	-2.170e+002	+6.887e+000	+6.887e+000
63	1	2.168e-019	-9.025e-015	-2.209e-014	-1.867e+002	-3.700e+000	-1.737e+002	+5.297e+000	+5.297e+000
63	2	0.000e+000	-8.240e-015	-2.138e-014	-1.887e+002	1.925e+000	-1.700e+002	+5.254e+000	+5.254e+000
64	1	3.632e-018	-1.019e-014	9.923e-015	-2.013e+002	1.056e+001	-1.994e+002	+6.038e+000	+6.038e+000
64	2	3.903e-018	-9.123e-015	9.897e-015	-2.040e+002	1.620e+001	-1.956e+002	+5.999e+000	+5.999e+000
65	1	-8.225e-016	8.646e-015	3.642e-015	3.636e+002	1.641e+002	6.277e+001	+5.004e+000	+5.004e+000
65	2	-7.511e-016	7.896e-015	1.625e-015	3.581e+002	1.627e+002	6.200e+001	+4.929e+000	+4.929e+000
66	1	-9.179e-016	9.670e-015	-2.505e-014	4.051e+002	1.711e+002	7.099e+001	+5.596e+000	+5.596e+000
66	2	-8.216e-016	8.658e-015	-2.494e-014	3.997e+002	1.697e+002	6.998e+001	+5.520e+000	+5.520e+000
67	1	-8.311e-016	8.727e-015	-2.275e-014	-1.537e+002	7.543e+000	5.275e+000	+2.368e+000	+2.368e+000
67	2	-7.590e-016	7.969e-015	-2.183e-014	-1.499e+002	7.822e+000	3.992e+000	+2.312e+000	+2.312e+000
68	1	-9.341e-016	9.850e-015	1.014e-014	-1.548e+002	5.933e+000	1.168e+001	+2.387e+000	+2.387e+000
68	2	-8.361e-016	8.821e-015	1.025e-014	-1.520e+002	6.100e+000	1.023e+001	+2.342e+000	+2.342e+000
69	1	-8.229e-016	8.637e-015	3.760e-015	3.474e+002	1.731e+002	5.270e+000	+4.515e+000	+4.515e+000
69	2	-7.515e-016	7.887e-015	1.593e-015	3.413e+002	1.699e+002	4.999e+000	+4.436e+000	+4.436e+000
70	1	-9.195e-016	9.667e-015	-2.515e-014	3.955e+002	2.002e+002	1.125e+001	+5.146e+000	+5.146e+000
70	2	-8.231e-016	8.655e-015	-2.507e-014	3.894e+002	1.969e+002	1.072e+001	+5.066e+000	+5.066e+000
71	1	-8.312e-016	8.718e-015	-2.263e-014	-3.463e+002	-3.460e+000	-4.092e+001	+5.277e+000	+5.277e+000
71	2	-7.592e-016	7.960e-015	-2.186e-014	-3.411e+002	-3.603e+000	-4.142e+001	+5.202e+000	+5.202e+000
72	1	-9.355e-016	9.848e-015	1.003e-014	-3.635e+002	3.872e+000	-4.202e+001	+5.589e+000	+5.589e+000
72	2	-8.374e-016	8.818e-015	1.012e-014	-3.590e+002	3.530e+000	-4.271e+001	+5.524e+000	+5.524e+000
73	1	0.000e+000	-8.566e-015	1.257e-014	2.408e+002	2.499e+002	-8.745e+000	+3.689e+000	+3.689e+000
73	2	0.000e+000	-7.827e-015	1.364e-014	2.254e+002	2.017e+002	6.444e+000	+3.222e+000	+3.222e+000
74	1	6.505e-019	-9.228e-015	1.184e-014	2.609e+002	2.398e+002	2.048e+001	+3.803e+000	+3.803e+000
74	2	6.505e-019	-8.261e-015	1.180e-014	2.448e+002	1.891e+002	3.644e+001	+3.466e+000	+3.466e+000
75	1	2.168e-019	-8.660e-015	-1.969e-014	-1.799e+000	-2.407e+002	1.955e+002	+6.224e+000	+6.224e+000
75	2	2.168e-019	-7.913e-015	-2.155e-014	-1.712e+000	-2.444e+002	1.904e+002	+6.149e+000	+6.149e+000
76	1	-1.301e-018	-9.385e-015	2.356e-014	5.923e+000	-2.653e+002	2.328e+002	+7.265e+000	+7.265e+000
76	2	-1.084e-018	-8.400e-015	2.353e-014	6.104e+000	-2.695e+002	2.275e+002	+7.187e+000	+7.187e+000
77	1	-1.681e-018	-2.778e-019	7.397e-015	-3.026e+000	-4.433e+002	3.663e+001	+6.695e+000	+6.695e+000
77	2	-1.518e-018	-2.439e-019	8.258e-015	-2.796e+000	-4.340e+002	3.658e+001	+6.558e+000	+6.558e+000
78	1	9.758e-019	-3.727e-019	9.522e-015	4.702e+000	-4.648e+002	4.499e+001	+7.104e+000	+7.104e+000
78	2	1.084e-018	-3.795e-019	9.269e-015	5.008e+000	-4.556e+002	4.489e+001	+6.970e+000	+6.970e+000
79	1	8.132e-019	-6.729e-018	7.399e-015	1.438e+001	-3.786e+002	-4.266e+001	+5.895e+000	+5.895e+000
79	2	8.674e-019	-6.017e-018	8.261e-015	1.488e+001	-3.725e+002	-4.204e+001	+5.806e+000	+5.806e+000
80	1	-8.132e-019	1.536e-017	-1.755e-014	2.096e+001	-3.928e+002	-5.196e+001	+6.204e+000	+6.204e+000
80	2	-6.505e-019	1.526e-017	-1.781e-014	2.155e+001	-3.868e+002	-5.137e+001	+6.118e+000	+6.118e+000
81	1	-1.084e-018	-8.948e-015	3.771e-015	-3.885e+001	-2.427e+002	-1.719e+002	+5.605e+000	+5.605e+000
81	2	-1.084e-018	-8.171e-015	1.909e-015	-3.556e+001	-2.464e+002	-1.690e+002	+5.590e+000	+5.590e+000
82	1	8.674e-019	-1.001e-014	-2.336e-014	-3.851e+001	-2.653e+002	-2.033e+002	+6.463e+000	+6.463e+000
82	2	8.674e-019	-8.961e-015	-2.339e-014	-3.495e+001	-2.694e+002	-2.003e+002	+6.447e+000	+6.447e+000
83	1	-1.084e-018	-9.027e-015	-2.262e-014	2.660e+002	2.845e+002	2.698e+001	+4.195e+000	+4.195e+000
83	2	-1.084e-018	-8.241e-015	-2.155e-014	2.253e+002	2.100e+002	1.023e+001	+3.282e+000	+3.282e+000
84	1	2.168e-018	-1.019e-014	1.183e-014	2.709e+002	2.615e+002	4.022e+000	+3.996e+000	+3.996e+000
84	2	2.602e-018	-9.128e-015	1.179e-014	2.279e+002	1.827e+002	-1.359e+001	+3.155e+000	+3.155e+000
85	1	-4.616e-015	-4.075e-014	5.317e-014	4.930e+002	2.686e+002	-6.367e+001	+6.623e+000	+6.623e+000
85	2	-4.826e-015	-4.079e-014	5.023e-014	4.796e+002	2.614e+002	-6.293e+001	+6.449e+000	+6.449e+000
86	1	-4.871e-014	-1.816e-014	-1.261e-014	7.485e+001	5.081e+001	1.653e+002	+4.408e+000	+4.408e+000
86	2	-4.927e-014	-1.756e-014	-1.346e-014	7.247e+001	4.923e+001	1.624e+002	+4.327e+000	+4.327e+000
87	1	-9.521e-014	-5.995e-014	1.329e-014	1.522e+002	1.779e+002	6.566e+000	+2.504e+000	+2.504e+000
87	2	-8.361e-014	-5.766e-014	1.550e-014	1.486e+002	1.729e+002	6.622e+000	+2.438e+000	+2.438e+000
88	1	-5.673e-014	-4.782e-014	-7.298e-014	1.385e+002	-3.040e+001	1.563e+002	+4.686e+000	+4.686e+000
88	2	-5.661e-014	-4.378e-014	-6.602e-014	1.345e+002	-2.971e+001	1.536e+002	+4.593e+000	+4.593e+000

89	1	-1.136e-015	-1.635e-014	-6.048e-015	3.556e+002	2.139e+002	4.210e+001	+4.778e+000	+4.778e+000
89	2	-9.472e-016	-1.875e-014	-7.837e-015	3.494e+002	2.093e+002	4.136e+001	+4.693e+000	+4.693e+000
90	1	5.557e-015	2.537e-014	3.866e-014	2.512e+002	2.653e+002	6.013e+001	+4.181e+000	+4.181e+000
90	2	5.248e-015	2.443e-014	3.571e-014	2.446e+002	2.595e+002	5.847e+001	+4.079e+000	+4.079e+000
91	1	9.929e-014	5.968e-014	1.331e-014	2.062e+002	1.887e+002	4.571e+001	+3.199e+000	+3.199e+000
91	2	8.836e-014	5.711e-014	1.552e-014	2.011e+002	1.844e+002	4.477e+001	+3.124e+000	+3.124e+000
92	1	6.042e-015	5.396e-014	1.427e-014	2.213e+002	3.030e+002	1.425e+001	+4.090e+000	+4.090e+000
92	2	5.760e-015	5.029e-014	1.023e-014	2.180e+002	2.971e+002	1.409e+001	+4.014e+000	+4.014e+000
93	1	-4.201e-019	-3.864e-015	-2.920e-016	2.233e+002	1.427e+002	-1.388e+001	+2.960e+000	+2.960e+000
93	2	-4.337e-019	-3.667e-015	7.459e-017	2.317e+002	1.376e+002	-9.750e+000	+3.038e+000	+3.038e+000
94	1	2.575e-019	-3.866e-015	1.217e-014	1.629e+002	2.147e+002	-1.669e+002	+5.223e+000	+5.223e+000
94	2	2.168e-019	-3.669e-015	1.180e-014	1.574e+002	2.116e+002	-1.650e+002	+5.151e+000	+5.151e+000
95	1	9.758e-019	-2.128e-018	-2.204e-014	1.329e+002	1.980e+002	-7.827e+001	+3.318e+000	+3.318e+000
95	2	9.758e-019	-2.128e-018	-2.143e-014	1.256e+002	1.954e+002	-8.070e+001	+3.319e+000	+3.319e+000
96	1	4.066e-019	-7.390e-015	1.375e-014	1.822e+001	1.299e+002	-5.054e+001	+2.250e+000	+2.250e+000
96	2	4.337e-019	-7.012e-015	1.349e-014	1.777e+001	1.275e+002	-5.221e+001	+2.249e+000	+2.249e+000
97	1	-2.033e-019	-7.389e-015	-3.003e-015	7.165e+001	1.687e+002	5.134e+001	+2.573e+000	+2.573e+000
97	2	-2.168e-019	-7.011e-015	-3.266e-015	6.956e+001	1.654e+002	5.220e+001	+2.548e+000	+2.548e+000
98	1	3.524e-019	-3.158e-018	-2.489e-015	8.532e+001	1.719e+002	8.610e+001	+3.161e+000	+3.161e+000
98	2	3.253e-019	-3.049e-018	-1.878e-015	7.816e+001	1.686e+002	8.719e+001	+3.152e+000	+3.152e+000
99	1	-3.388e-019	-3.874e-015	4.412e-016	1.194e+002	1.863e+002	1.686e+002	+5.020e+000	+5.020e+000
99	2	-3.253e-019	-3.676e-015	7.459e-017	1.158e+002	1.836e+002	1.665e+002	+4.953e+000	+4.953e+000
100	1	6.641e-019	-3.882e-015	-2.928e-016	3.260e+002	3.024e+002	2.123e+001	+4.755e+000	+4.755e+000
100	2	6.505e-019	-3.683e-015	7.373e-017	3.337e+002	2.990e+002	1.762e+001	+4.789e+000	+4.789e+000
101	1	-3.504e-016	3.689e-015	-1.243e-016	-1.211e+002	-6.271e-001	-7.499e+000	+1.822e+000	+1.822e+000
101	2	-3.325e-016	3.501e-015	2.908e-016	-1.111e+002	-1.017e+000	-4.725e+000	+1.663e+000	+1.663e+000
102	1	-3.517e-016	3.691e-015	1.234e-014	1.921e+002	1.069e+002	-6.534e+001	+3.023e+000	+3.023e+000
102	2	-3.337e-016	3.503e-015	1.202e-014	1.820e+002	1.029e+002	-6.417e+001	+2.898e+000	+2.898e+000
103	1	-3.500e-016	3.692e-015	2.136e-016	-2.396e+002	1.801e+001	2.774e+001	+3.805e+000	+3.805e+000
103	2	-3.320e-016	3.503e-015	6.284e-016	-2.301e+002	1.549e+001	2.806e+001	+3.647e+000	+3.647e+000
104	1	-3.515e-016	3.694e-015	1.268e-014	2.802e+002	1.329e+002	-1.955e+001	+3.677e+000	+3.677e+000
104	2	-3.336e-016	3.505e-015	1.236e-014	2.667e+002	1.249e+002	-1.841e+001	+3.500e+000	+3.500e+000
105	1	-5.421e-019	-3.819e-015	1.055e-016	-2.229e+002	7.200e+000	1.137e+002	+4.503e+000	+4.503e+000
105	2	-5.421e-019	-3.624e-015	4.606e-016	-2.152e+002	4.924e+000	1.083e+002	+4.311e+000	+4.311e+000
106	1	-7.047e-019	-3.825e-015	1.257e-014	1.815e+002	1.855e+002	1.105e+002	+3.978e+000	+3.978e+000
106	2	-6.505e-019	-3.630e-015	1.219e-014	1.724e+002	1.739e+002	1.053e+002	+3.772e+000	+3.772e+000
107	1	1.084e-019	4.543e-018	-2.433e-015	1.506e+002	2.848e+002	-4.799e+000	+3.704e+000	+3.704e+000
107	2	0.000e+000	4.689e-018	-2.292e-015	1.444e+002	2.683e+002	-4.690e+000	+3.491e+000	+3.491e+000
108	1	-7.318e-019	6.864e-018	-2.436e-015	1.666e+002	3.142e+002	3.618e+000	+4.085e+000	+4.085e+000
108	2	-8.132e-019	6.851e-018	-2.296e-015	1.599e+002	2.965e+002	3.649e+000	+3.857e+000	+3.857e+000
109	1	-1.247e-018	-3.832e-015	8.379e-016	1.705e+002	1.806e+002	-1.028e+002	+3.753e+000	+3.753e+000
109	2	-1.193e-018	-3.636e-015	4.597e-016	1.617e+002	1.689e+002	-9.848e+001	+3.564e+000	+3.564e+000
110	1	-4.337e-019	-3.834e-015	1.050e-016	-2.253e+002	1.255e+001	-1.070e+002	+4.452e+000	+4.452e+000
110	2	-4.337e-019	-3.638e-015	4.599e-016	-2.169e+002	9.529e+000	-1.022e+002	+4.257e+000	+4.257e+000
111	1	-3.515e-016	3.702e-015	6.091e-016	2.481e+002	1.585e+002	6.723e+001	+3.702e+000	+3.702e+000
111	2	-3.335e-016	3.512e-015	2.908e-016	2.397e+002	1.550e+002	6.559e+001	+3.589e+000	+3.589e+000
112	1	-3.519e-016	3.699e-015	-1.228e-016	-7.091e+001	2.974e+001	1.314e+001	+1.386e+000	+1.386e+000
112	2	-3.338e-016	3.509e-015	2.921e-016	-6.348e+001	2.905e+001	1.041e+001	+1.259e+000	+1.259e+000
113	1	-3.513e-016	3.704e-015	9.461e-016	2.495e+002	1.224e+002	2.391e+001	+3.300e+000	+3.300e+000
113	2	-3.333e-016	3.514e-015	6.275e-016	2.390e+002	1.156e+002	2.223e+001	+3.159e+000	+3.159e+000
114	1	-3.515e-016	3.701e-015	2.142e-016	-2.668e+002	-2.617e+000	-2.238e+001	+4.025e+000	+4.025e+000
114	2	-3.335e-016	3.511e-015	6.288e-016	-2.563e+002	-4.210e+000	-2.299e+001	+3.860e+000	+3.860e+000
115	1	5.828e-019	-3.818e-015	-4.407e-016	-7.829e+001	-4.290e+001	9.846e+001	+2.753e+000	+2.753e+000
115	2	5.421e-019	-3.623e-015	5.855e-018	-7.657e+001	-3.839e+001	9.518e+001	+2.665e+000	+2.665e+000
116	1	4.201e-019	-3.824e-015	1.202e-014	4.989e+001	-7.936e+001	1.525e+002	+4.309e+000	+4.309e+000
116	2	4.337e-019	-3.629e-015	1.173e-014	4.925e+001	-6.713e+001	1.469e+002	+4.107e+000	+4.107e+000
117	1	1.762e-019	2.538e-018	-2.981e-015	4.847e+001	-9.154e+001	3.964e+001	+2.115e+000	+2.115e+000
117	2	1.626e-019	2.738e-018	-2.749e-015	4.830e+001	-7.563e+001	3.855e+001	+1.907e+000	+1.907e+000
118	1	-8.809e-019	4.859e-018	-2.984e-015	6.504e+001	-6.056e+001	-4.029e+001	+1.939e+000	+1.939e+000
118	2	-8.674e-019	4.899e-018	-2.752e-015	6.412e+001	-4.635e+001	-3.909e+001	+1.763e+000	+1.763e+000
119	1	-1.220e-019	-3.831e-015	2.911e-016	1.629e+001	-1.107e+002	-1.493e+002	+4.274e+000	+4.274e+000
119	2	-1.084e-019	-3.635e-015	4.337e-018	1.601e+001	-9.815e+001	-1.439e+002	+4.069e+000	+4.069e+000
120	1	6.912e-019	-3.833e-015	-4.409e-016	-1.186e+002	-1.051e+002	-1.049e+002	+3.205e+000	+3.205e+000

120	2	6.505e-019	-3.636e-015	5.421e-018	-1.135e+002	-9.374e+001	-1.003e+002	+3.045e+000	+3.045e+000
121	1	2.060e-018	-8.946e-015	1.546e-014	2.246e+002	1.725e+002	1.629e+002	+5.219e+000	+5.219e+000
121	2	2.168e-018	-7.474e-015	1.541e-014	2.210e+002	1.712e+002	1.596e+002	+5.125e+000	+5.125e+000
122	1	-7.589e-019	-9.322e-015	-3.144e-014	8.286e+001	-6.137e+001	2.732e+002	+7.343e+000	+7.343e+000
122	2	-2.168e-019	-7.822e-015	-3.149e-014	8.136e+001	-5.603e+001	2.677e+002	+7.183e+000	+7.183e+000
123	1	-2.927e-018	-8.674e-019	4.212e-014	3.595e+001	-1.508e+002	5.653e+001	+2.964e+000	+2.964e+000
123	2	-2.602e-018	1.301e-018	3.937e-014	3.554e+001	-1.428e+002	5.576e+001	+2.848e+000	+2.848e+000
124	1	1.626e-018	1.033e-017	-1.202e-014	5.006e+001	-8.354e+001	-6.648e+001	+2.461e+000	+2.461e+000
124	2	2.168e-018	1.065e-017	-1.477e-014	5.016e+001	-7.726e+001	-6.515e+001	+2.376e+000	+2.376e+000
125	1	4.337e-018	-1.062e-014	-7.986e-015	6.013e+001	-4.511e+001	-2.423e+002	+6.443e+000	+6.443e+000
125	2	4.770e-018	-9.016e-015	-8.035e-015	5.973e+001	-4.066e+001	-2.384e+002	+6.331e+000	+6.331e+000
126	1	5.421e-019	-1.099e-014	3.893e-014	1.533e+002	1.013e+002	-1.343e+002	+4.034e+000	+4.034e+000
126	2	4.337e-019	-9.362e-015	3.888e-014	1.495e+002	1.005e+002	-1.327e+002	+3.976e+000	+3.976e+000
127	1	1.084e-019	-8.941e-015	1.166e-014	-2.118e+002	4.665e+001	2.357e+002	+7.093e+000	+7.093e+000
127	2	4.337e-019	-7.470e-015	1.235e-014	-2.073e+002	4.547e+001	2.303e+002	+6.932e+000	+6.932e+000
128	1	-1.084e-019	-9.317e-015	-3.525e-014	3.578e+002	3.435e+002	2.388e+002	+8.136e+000	+8.136e+000
128	2	-2.168e-019	-7.818e-015	-3.455e-014	3.502e+002	3.359e+002	2.332e+002	+7.951e+000	+7.951e+000
129	1	1.301e-018	-2.846e-019	3.846e-014	2.442e+002	4.501e+002	2.124e+001	+5.880e+000	+5.880e+000
129	2	1.301e-018	4.879e-019	3.645e-014	2.385e+002	4.409e+002	2.075e+001	+5.759e+000	+5.759e+000
130	1	4.554e-018	1.091e-017	-1.568e-014	2.101e+002	4.619e+002	-2.732e+001	+6.050e+000	+6.050e+000
130	2	4.337e-018	9.839e-018	-1.770e-014	2.070e+002	4.532e+002	-2.653e+001	+5.935e+000	+5.935e+000
131	1	1.518e-018	-1.061e-014	-1.180e-014	3.007e+002	2.977e+002	-2.072e+002	+7.009e+000	+7.009e+000
131	2	2.168e-018	-9.012e-015	-1.110e-014	2.958e+002	2.922e+002	-2.033e+002	+6.881e+000	+6.881e+000
132	1	-5.421e-019	-1.099e-014	3.512e-014	-1.387e+002	7.859e+001	-2.031e+002	+6.001e+000	+6.001e+000
132	2	-4.337e-019	-9.358e-015	3.582e-014	-1.370e+002	7.692e+001	-1.995e+002	+5.898e+000	+5.898e+000
133	1	-8.249e-016	8.629e-015	1.172e-014	-2.216e+002	4.541e+001	6.862e+001	+4.118e+000	+4.118e+000
133	2	-6.898e-016	7.210e-015	1.276e-014	-2.153e+002	4.450e+001	6.750e+001	+4.013e+000	+4.013e+000
134	1	-8.593e-016	8.989e-015	-3.520e-014	5.051e+002	2.351e+002	9.985e+000	+6.572e+000	+6.572e+000
134	2	-7.216e-016	7.542e-015	-3.417e-014	4.938e+002	2.295e+002	9.056e+000	+6.424e+000	+6.424e+000
135	1	-9.783e-016	1.026e-014	-1.174e-014	3.945e+002	1.925e+002	1.772e+000	+5.125e+000	+5.125e+000
135	2	-8.309e-016	8.714e-015	-1.071e-014	3.886e+002	1.888e+002	1.965e+000	+5.049e+000	+5.049e+000
136	1	-1.013e-015	1.061e-014	3.518e-014	-2.294e+002	4.221e+000	-5.026e+001	+3.710e+000	+3.710e+000
136	2	-8.628e-016	9.037e-015	3.621e-014	-2.253e+002	3.806e+000	-5.015e+001	+3.649e+000	+3.649e+000
137	1	-8.203e-016	8.637e-015	1.109e-014	-7.056e+001	5.530e+001	2.525e+001	+1.765e+000	+1.765e+000
137	2	-6.852e-016	7.218e-015	1.187e-014	-6.137e+001	5.470e+001	2.725e+001	+1.666e+000	+1.666e+000
138	1	-8.535e-016	8.991e-015	-3.584e-014	4.332e+002	1.820e+002	-7.523e+001	+5.980e+000	+5.980e+000
138	2	-7.160e-016	7.543e-015	-3.506e-014	4.223e+002	1.757e+002	-7.510e+001	+5.847e+000	+5.847e+000
139	1	-9.741e-016	1.026e-014	-1.238e-014	4.143e+002	2.066e+002	8.657e+001	+5.833e+000	+5.833e+000
139	2	-8.270e-016	8.715e-015	-1.160e-014	4.085e+002	2.018e+002	8.568e+001	+5.755e+000	+5.755e+000
140	1	-1.008e-015	1.061e-014	3.454e-014	9.100e+000	6.145e+001	-1.614e+001	+9.583e-001	+9.583e-001
140	2	-8.583e-016	9.038e-015	3.532e-014	1.259e+001	5.992e+001	-1.835e+001	+9.492e-001	+9.492e-001
141	1	-4.012e-018	-9.052e-015	1.010e-014	3.976e+002	3.900e+002	3.998e+001	+5.998e+000	+5.998e+000
141	2	-3.903e-018	-7.565e-015	1.100e-014	4.072e+002	3.826e+002	4.618e+001	+6.052e+000	+6.052e+000
142	1	-4.337e-019	-1.112e-014	3.356e-014	5.893e+002	5.622e+002	-3.817e+001	+8.700e+000	+8.700e+000
142	2	0.000e+000	-9.472e-015	3.446e-014	5.950e+002	5.563e+002	-4.338e+001	+8.722e+000	+8.722e+000
143	1	-3.826e-015	-6.373e-014	-1.511e-014	3.831e+002	5.926e+002	-2.223e+002	+9.711e+000	+9.711e+000
143	2	-4.633e-015	-5.866e-014	-1.612e-014	3.751e+002	5.815e+002	-2.194e+002	+9.547e+000	+9.547e+000
144	1	2.886e-014	-2.994e-014	-1.519e-013	8.934e+002	5.395e+002	-2.768e+001	+1.171e+001	+1.171e+001
144	2	2.513e-014	-2.512e-014	-1.390e-013	8.740e+002	5.274e+002	-2.366e+001	+1.145e+001	+1.145e+001
145	1	3.236e-015	-3.142e-014	3.568e-014	9.152e+001	7.011e+002	5.696e+001	+1.001e+001	+1.001e+001
145	2	3.312e-015	-2.180e-014	3.050e-014	8.806e+001	6.877e+002	5.462e+001	+9.826e+000	+9.826e+000
146	1	1.096e-014	3.324e-014	7.636e-016	4.324e+001	6.653e+002	-1.874e+001	+9.684e+000	+9.684e+000
146	2	8.958e-015	2.753e-014	-7.370e-016	4.116e+001	6.520e+002	-1.845e+001	+9.498e+000	+9.498e+000
147	1	5.455e-014	-3.136e-014	7.345e-014	8.470e+002	5.028e+002	-2.298e+001	+1.108e+001	+1.108e+001
147	2	3.991e-014	-3.012e-014	7.044e-014	8.300e+002	4.928e+002	-2.376e+001	+1.086e+001	+1.086e+001
148	1	-3.830e-015	-2.433e-014	-1.969e-014	3.933e+002	7.029e+002	2.578e+002	+1.134e+001	+1.134e+001
148	2	-3.896e-015	-2.593e-014	-1.991e-014	3.882e+002	6.905e+002	2.538e+002	+1.115e+001	+1.115e+001
149	1	1.409e-018	-1.077e-014	-2.556e-014	5.230e+002	5.383e+002	3.018e+002	+1.117e+001	+1.117e+001
149	2	1.735e-018	-9.420e-015	-2.780e-014	5.198e+002	5.420e+002	3.009e+002	+1.116e+001	+1.116e+001
150	1	-1.138e-018	-1.050e-014	-3.144e-014	-8.501e+001	6.699e+001	1.100e+002	+3.476e+000	+3.476e+000
150	2	-8.674e-019	-9.170e-015	-2.782e-014	-8.386e+001	6.974e+001	1.103e+002	+3.494e+000	+3.494e+000
151	1	-9.216e-019	8.599e-018	1.673e-014	-4.092e+001	3.169e+001	6.125e+001	+1.851e+000	+1.851e+000
151	2	-8.674e-019	9.839e-018	1.495e-014	-4.059e+001	3.550e+001	6.093e+001	+1.867e+000	+1.867e+000

152	1	2.006e-018	1.118e-018	2.123e-014	-5.993e+001	-3.227e+000	-4.387e+001	+1.437e+000	+1.437e+000
152	2	1.952e-018	2.602e-018	2.396e-014	-5.970e+001	8.441e-001	-4.458e+001	+1.468e+000	+1.468e+000
153	1	2.114e-018	-9.497e-015	-2.558e-014	-7.090e+001	8.497e+001	-8.965e+001	+3.088e+000	+3.088e+000
153	2	2.168e-018	-8.261e-015	-2.782e-014	-6.989e+001	8.754e+001	-9.112e+001	+3.131e+000	+3.131e+000
154	1	-1.681e-018	-9.209e-015	-2.558e-014	4.815e+002	4.965e+002	-2.985e+002	+1.068e+001	+1.068e+001
154	2	-1.518e-018	-7.998e-015	-2.782e-014	4.747e+002	4.958e+002	-2.982e+002	+1.063e+001	+1.063e+001
155	1	-9.892e-016	1.038e-014	-2.458e-014	-3.426e+000	-1.546e+002	-1.641e+002	+4.841e+000	+4.841e+000
155	2	-8.654e-016	9.080e-015	-2.727e-014	-1.218e+000	-1.537e+002	-1.623e+002	+4.801e+000	+4.801e+000
156	1	-9.628e-016	1.011e-014	-3.045e-014	1.843e+001	-2.576e+002	-2.052e+002	+6.671e+000	+6.671e+000
156	2	-8.411e-016	8.830e-015	-2.727e-014	1.750e+001	-2.573e+002	-2.023e+002	+6.603e+000	+6.603e+000
157	1	-9.904e-016	1.038e-014	-2.504e-014	-5.963e+001	1.311e+002	-2.056e+002	+5.913e+000	+5.913e+000
157	2	-8.667e-016	9.082e-015	-2.749e-014	-5.560e+001	1.297e+002	-2.049e+002	+5.869e+000	+5.869e+000
158	1	-9.645e-016	1.011e-014	-3.091e-014	1.656e+002	4.436e+002	-1.226e+002	+6.638e+000	+6.638e+000
158	2	-8.429e-016	8.831e-015	-2.750e-014	1.643e+002	4.384e+002	-1.219e+002	+6.568e+000	+6.568e+000
159	1	-7.589e-019	-1.078e-014	-2.495e-014	1.608e+002	-1.214e+002	2.916e+001	+3.755e+000	+3.755e+000
159	2	-4.337e-019	-9.431e-015	-2.792e-014	1.605e+002	-1.210e+002	3.019e+001	+3.752e+000	+3.752e+000
160	1	-3.361e-018	-1.051e-014	-3.083e-014	-1.150e+002	-3.085e+002	9.708e+000	+4.058e+000	+4.058e+000
160	2	-3.036e-018	-9.182e-015	-2.793e-014	-1.148e+002	-3.066e+002	1.125e+001	+4.035e+000	+4.035e+000
161	1	1.626e-019	1.710e-017	1.746e-014	-1.007e+002	-1.570e+002	1.008e+002	+3.336e+000	+3.336e+000
161	2	0.000e+000	1.797e-017	1.494e-014	-1.015e+002	-1.558e+002	1.006e+002	+3.325e+000	+3.325e+000
162	1	3.090e-018	1.048e-017	2.196e-014	-1.904e+002	-3.116e+002	-8.781e+001	+4.675e+000	+4.675e+000
162	2	2.819e-018	1.073e-017	2.396e-014	-1.910e+002	-3.088e+002	-8.840e+001	+4.655e+000	+4.655e+000
163	1	-1.084e-019	-9.508e-015	-2.495e-014	-7.088e+001	-2.704e+002	1.680e+001	+3.669e+000	+3.669e+000
163	2	0.000e+000	-8.272e-015	-2.791e-014	-7.113e+001	-2.685e+002	1.371e+001	+3.632e+000	+3.632e+000
164	1	-3.903e-018	-9.220e-015	-2.495e-014	1.491e+002	-1.007e+002	-1.867e+001	+3.301e+000	+3.301e+000
164	2	-3.686e-018	-8.009e-015	-2.791e-014	1.512e+002	-1.001e+002	-2.037e+001	+3.329e+000	+3.329e+000
165	1	-8.709e-016	9.160e-015	-2.457e-014	-1.542e+002	-3.827e+002	2.451e+002	+8.098e+000	+8.098e+000
165	2	-7.574e-016	7.967e-015	-2.726e-014	-1.523e+002	-3.801e+002	2.398e+002	+7.970e+000	+7.970e+000
166	1	-8.454e-016	8.879e-015	-2.457e-014	-1.025e+002	-1.856e+002	1.865e+002	+5.414e+000	+5.414e+000
166	2	-7.340e-016	7.710e-015	-2.726e-014	-9.473e+001	-1.831e+002	1.833e+002	+5.323e+000	+5.323e+000
167	1	-8.706e-016	9.162e-015	-2.504e-014	-5.084e+001	3.393e+002	1.370e+002	+6.560e+000	+6.560e+000
167	2	-7.570e-016	7.969e-015	-2.749e-014	-5.197e+001	3.315e+002	1.354e+002	+6.449e+000	+6.449e+000
168	1	-8.465e-016	8.882e-015	-2.504e-014	-2.618e+002	8.596e+001	2.258e+002	+7.521e+000	+7.521e+000
168	2	-7.353e-016	7.712e-015	-2.749e-014	-2.491e+002	8.468e+001	2.242e+002	+7.365e+000	+7.365e+000
169	1	3.578e-018	-1.088e-014	-2.674e-014	2.624e+002	3.579e+002	-6.644e+001	+5.115e+000	+5.115e+000
169	2	3.903e-018	-9.515e-015	-2.942e-014	2.684e+002	3.532e+002	-6.847e+001	+5.110e+000	+5.110e+000
170	1	-5.421e-018	-1.058e-014	-3.261e-014	1.216e+002	3.010e+002	2.224e+002	+6.990e+000	+6.990e+000
170	2	-5.204e-018	-9.244e-015	-2.943e-014	1.202e+002	2.962e+002	2.202e+002	+6.907e+000	+6.907e+000
171	1	-1.084e-018	-1.682e-017	5.756e-014	4.592e+002	3.181e+002	1.186e+002	+6.844e+000	+6.844e+000
171	2	-1.301e-018	-1.556e-017	5.681e-014	4.507e+002	3.121e+002	1.182e+002	+6.738e+000	+6.738e+000
172	1	-2.168e-018	-1.956e-014	-1.964e-014	1.202e+002	2.628e+002	2.345e+001	+3.472e+000	+3.472e+000
172	2	-2.168e-018	-1.707e-014	-2.328e-014	1.160e+002	2.569e+002	2.299e+001	+3.395e+000	+3.395e+000
173	1	-7.589e-019	-1.917e-014	-1.964e-014	1.072e+001	1.857e+002	2.608e+001	+2.792e+000	+2.792e+000
173	2	-4.337e-019	-1.671e-014	-2.327e-014	9.001e+000	1.816e+002	2.304e+001	+2.726e+000	+2.726e+000
174	1	-1.843e-018	1.138e-018	6.734e-014	6.250e+002	3.479e+002	-7.113e+001	+8.344e+000	+8.344e+000
174	2	-2.168e-018	1.572e-018	7.636e-014	6.085e+002	3.417e+002	-7.358e+001	+8.152e+000	+8.152e+000
175	1	-8.674e-019	-9.590e-015	-2.674e-014	2.302e+002	4.105e+002	-2.339e+002	+8.094e+000	+8.094e+000
175	2	-8.674e-019	-8.338e-015	-2.943e-014	2.262e+002	4.039e+002	-2.310e+002	+7.980e+000	+7.980e+000
176	1	3.253e-019	-9.308e-015	-2.674e-014	3.637e+001	1.954e+002	6.922e+001	+3.244e+000	+3.244e+000
176	2	4.337e-019	-8.081e-015	-2.943e-014	4.827e+001	1.882e+002	7.162e+001	+3.148e+000	+3.148e+000

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.		-9.52e-014	-6.37e-014	-1.52e-013	-4.03e+002	-4.65e+002	-2.99e+002	+0.00e+000	+0.00e+000
(Elem) (CC)	(87)(1) (143)(1) (144)(1) (50)(1) (78)(1) (154)(1)							(0)(0) (0)(0)	
Max.Pos.		+9.93e-014	+5.97e-014	+7.64e-014	+8.93e+002	+7.03e+002	+3.02e+002	+1.17e+001	+1.17e+001
(Elem) (CC)	(91)(1) (91)(1) (174)(2) (144)(1) (148)(1) (149)(1)							(144)(1) (144)(1)	

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 11
SBALZI COP

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-1.626e-018	5.079e-018	-7.331e-015	4.064e+002	3.778e+002	1.278e+002	+6.764e+000	+6.764e+000
1	2	-1.735e-018	4.716e-018	-6.873e-015	4.052e+002	3.771e+002	1.273e+002	+6.745e+000	+6.745e+000
2	1	1.626e-019	-9.704e-018	1.101e-014	5.423e+002	5.227e+002	-1.494e+002	+8.884e+000	+8.884e+000
2	2	4.337e-019	-1.019e-017	1.513e-014	5.401e+002	5.209e+002	-1.484e+002	+8.846e+000	+8.846e+000
3	1	-3.253e-018	-4.515e-015	5.238e-015	8.616e+002	5.286e+002	-4.732e+001	+1.135e+001	+1.135e+001

3	2	-3.253e-018	-3.772e-015	6.423e-015	8.443e+002	5.237e+002	-4.443e+001	+1.113e+001	+1.113e+001
4	1	-1.626e-018	-4.709e-015	-4.168e-014	1.436e+002	3.231e+002	7.978e+001	+4.689e+000	+4.689e+000
4	2	-1.735e-018	-3.950e-015	-4.049e-014	1.406e+002	3.223e+002	7.895e+001	+4.672e+000	+4.672e+000
5	1	1.409e-018	-3.408e-018	3.203e-014	-4.431e+001	2.087e+002	4.501e+001	+3.700e+000	+3.700e+000
5	2	1.518e-018	-2.439e-018	3.046e-014	-4.319e+001	2.104e+002	4.437e+001	+3.709e+000	+3.709e+000
6	1	-3.144e-018	-9.209e-018	-2.211e-014	-4.642e+001	2.093e+002	-3.773e+001	+3.673e+000	+3.673e+000
6	2	-2.819e-018	-8.809e-018	-2.369e-014	-4.529e+001	2.107e+002	-3.735e+001	+3.680e+000	+3.680e+000
7	1	3.253e-019	-5.361e-015	-1.823e-014	3.735e+001	2.729e+002	-6.481e+001	+4.197e+000	+4.197e+000
7	2	4.337e-019	-4.551e-015	-1.705e-014	3.644e+001	2.731e+002	-6.478e+001	+4.204e+000	+4.204e+000
8	1	-1.626e-018	-5.549e-015	2.869e-014	5.809e+002	3.936e+002	5.897e+001	+7.854e+000	+7.854e+000
8	2	-1.518e-018	-4.725e-015	2.987e-014	5.682e+002	3.912e+002	5.511e+001	+7.688e+000	+7.688e+000
9	1	-1.409e-018	6.908e-017	1.174e-014	7.479e+002	4.648e+002	-1.842e+002	+1.092e+001	+1.092e+001
9	2	-1.301e-018	4.562e-017	1.115e-014	7.451e+002	4.636e+002	-1.819e+002	+1.086e+001	+1.086e+001
10	1	-2.439e-018	7.264e-018	-3.103e-014	-9.759e+002	1.912e+002	-6.908e+001	+1.636e+001	+1.636e+001
10	2	-2.168e-018	6.559e-018	-3.111e-014	-9.752e+002	1.908e+002	-6.646e+001	+1.634e+001	+1.634e+001
11	1	-1.518e-018	2.013e-018	-1.218e-015	-1.511e+003	1.062e+002	-4.027e+001	+2.353e+001	+2.353e+001
11	2	-1.084e-018	2.385e-018	-1.298e-015	-1.507e+003	1.062e+002	-3.760e+001	+2.346e+001	+2.346e+001
12	1	8.132e-019	3.964e-018	-1.612e-014	-8.423e+002	2.136e+002	-1.218e+001	+1.451e+001	+1.451e+001
12	2	1.301e-018	3.686e-018	-1.620e-014	-8.342e+002	2.145e+002	-9.981e+000	+1.440e+001	+1.440e+001
13	1	-7.589e-019	6.512e-018	-1.216e-015	9.098e+002	5.025e+002	1.548e+002	+1.250e+001	+1.250e+001
13	2	-6.505e-019	6.451e-018	-1.296e-015	9.263e+002	5.079e+002	1.538e+002	+1.270e+001	+1.270e+001
14	1	-1.735e-018	-2.243e-018	-8.106e-015	-1.185e+002	2.772e+002	1.003e+002	+5.885e+000	+5.885e+000
14	2	-1.735e-018	-2.114e-018	-8.338e-015	-8.653e+001	2.833e+002	9.472e+001	+5.596e+000	+5.596e+000
15	1	-5.963e-019	8.850e-018	-1.224e-014	-6.337e+002	1.809e+002	-1.837e+000	+1.111e+001	+1.111e+001
15	2	-8.674e-019	8.619e-018	-8.331e-015	-6.233e+002	1.829e+002	-6.069e+000	+1.098e+001	+1.098e+001
16	1	-1.301e-018	5.624e-018	-8.100e-015	-1.507e+002	2.446e+002	-1.303e+001	+5.194e+000	+5.194e+000
16	2	-1.301e-018	5.529e-018	-8.333e-015	-1.635e+002	2.428e+002	-1.734e+001	+5.330e+000	+5.330e+000
17	1	-5.421e-020	5.726e-018	-8.103e-015	1.231e+003	5.014e+002	1.123e+002	+1.634e+001	+1.634e+001
17	2	-2.168e-019	5.773e-018	-8.335e-015	1.197e+003	4.959e+002	1.062e+002	+1.587e+001	+1.587e+001
18	1	1.626e-019	-1.477e-018	-2.506e-014	1.230e+003	4.961e+002	-1.078e+002	+1.632e+001	+1.632e+001
18	2	2.168e-019	-1.762e-018	-2.359e-014	1.197e+003	4.904e+002	-1.021e+002	+1.586e+001	+1.586e+001
19	1	1.518e-018	7.251e-019	6.928e-015	-2.040e+002	2.426e+002	1.638e+001	+5.824e+000	+5.824e+000
19	2	1.518e-018	-2.439e-019	8.392e-015	-2.161e+002	2.408e+002	2.057e+001	+5.962e+000	+5.962e+000
20	1	-3.415e-018	3.761e-018	-5.067e-015	-6.754e+002	1.863e+002	9.134e+000	+1.178e+001	+1.178e+001
20	2	-3.469e-018	3.469e-018	-7.602e-015	-6.652e+002	1.882e+002	1.325e+001	+1.165e+001	+1.165e+001
21	1	-1.681e-018	-1.247e-018	-2.506e-014	1.120e+002	4.702e+002	-7.603e+001	+6.680e+000	+6.680e+000
21	2	-1.735e-018	-1.355e-018	-2.360e-014	1.436e+002	4.766e+002	-7.092e+001	+6.614e+000	+6.614e+000
22	1	-2.385e-018	6.042e-015	1.235e-014	8.743e+002	5.175e+002	-1.261e+002	+1.188e+001	+1.188e+001
22	2	-2.168e-018	4.825e-015	1.170e-014	8.876e+002	5.193e+002	-1.258e+002	+1.204e+001	+1.204e+001
23	1	-8.674e-019	5.497e-015	-2.813e-015	-8.047e+002	2.248e+002	2.947e+001	+1.408e+001	+1.408e+001
23	2	-8.674e-019	4.320e-015	-3.465e-015	-7.965e+002	2.254e+002	2.661e+001	+1.397e+001	+1.397e+001
24	1	-1.518e-018	4.955e-015	-2.178e-014	-1.430e+003	1.121e+002	5.453e+001	+2.238e+001	+2.238e+001
24	2	-1.518e-018	3.820e-015	-1.864e-014	-1.426e+003	1.120e+002	5.119e+001	+2.232e+001	+2.232e+001
25	1	-8.132e-019	4.402e-015	1.235e-014	-8.859e+002	1.968e+002	7.806e+001	+1.512e+001	+1.512e+001
25	2	-8.674e-019	3.310e-015	1.170e-014	-8.858e+002	1.961e+002	7.483e+001	+1.510e+001	+1.510e+001
26	1	-3.253e-019	3.876e-015	-2.748e-014	7.744e+002	4.850e+002	1.857e+002	+1.125e+001	+1.125e+001
26	2	-2.168e-019	2.825e-015	-2.623e-014	7.699e+002	4.826e+002	1.828e+002	+1.117e+001	+1.117e+001
27	1	-1.193e-018	1.601e-017	2.358e-015	2.364e+002	-2.896e+000	6.310e+001	+3.927e+000	+3.927e+000
27	2	-1.301e-018	1.607e-017	1.988e-015	2.372e+002	3.656e+000	6.165e+001	+3.877e+000	+3.877e+000
28	1	-5.421e-020	1.787e-017	-1.979e-015	1.713e+002	-3.971e+002	2.852e+001	+7.612e+000	+7.612e+000
28	2	0.000e+000	1.735e-017	-1.805e-015	1.719e+002	-3.968e+002	2.567e+001	+7.607e+000	+7.607e+000
29	1	1.464e-018	1.271e-017	-7.622e-016	2.296e+002	-2.203e+002	-2.159e+001	+5.872e+000	+5.872e+000
29	2	1.518e-018	1.163e-017	-7.242e-016	2.304e+002	-2.268e+002	-2.434e+001	+5.973e+000	+5.973e+000
30	1	-1.138e-018	3.259e-018	-5.912e-016	4.894e+002	5.801e+002	-1.184e+002	+8.671e+000	+8.671e+000
30	2	-1.301e-018	2.494e-018	-4.515e-016	4.919e+002	5.684e+002	-1.202e+002	+8.601e+000	+8.601e+000
31	1	-2.168e-019	1.802e-018	1.042e-015	3.127e+002	9.276e+001	2.579e+001	+4.226e+000	+4.226e+000
31	2	0.000e+000	2.439e-018	1.225e-015	3.135e+002	7.788e+001	2.876e+001	+4.306e+000	+4.306e+000
32	1	2.711e-018	-1.042e-017	-1.580e-015	1.841e+002	-3.688e+002	7.762e+000	+7.318e+000	+7.318e+000
32	2	2.819e-018	-9.324e-018	-1.555e-015	1.846e+002	-3.757e+002	1.207e+001	+7.425e+000	+7.425e+000
33	1	-7.589e-019	-2.602e-018	3.140e-016	1.709e+002	-1.879e+002	-4.815e+001	+4.828e+000	+4.828e+000
33	2	-6.505e-019	-2.141e-018	4.649e-016	1.712e+002	-1.867e+002	-4.377e+001	+4.788e+000	+4.788e+000
34	1	-7.589e-019	-5.956e-018	-1.955e-015	3.402e+002	6.821e+002	-1.337e+002	+9.517e+000	+9.517e+000
34	2	-6.505e-019	-5.258e-018	-1.551e-015	3.396e+002	6.894e+002	-1.311e+002	+9.582e+000	+9.582e+000

35	1	-1.193e-018	1.134e-017	2.070e-014	3.090e+002	1.986e+002	-7.004e+001	+4.457e+000	+4.457e+000
35	2	-1.301e-018	1.035e-017	2.399e-014	3.084e+002	2.004e+002	-6.817e+001	+4.435e+000	+4.435e+000
36	1	-7.589e-019	1.840e-017	1.635e-014	1.762e+002	-3.517e+002	-1.581e+001	+6.995e+000	+6.995e+000
36	2	-1.301e-018	1.857e-017	2.019e-014	1.764e+002	-3.527e+002	-1.305e+001	+7.007e+000	+7.007e+000
37	1	-2.168e-019	2.540e-017	1.757e-014	2.186e+002	-2.717e+002	3.550e+001	+6.448e+000	+6.448e+000
37	2	-4.337e-019	2.673e-017	2.127e-014	2.193e+002	-2.767e+002	3.816e+001	+6.533e+000	+6.533e+000
38	1	-9.758e-019	1.763e-017	1.774e-014	3.726e+002	3.272e+002	1.161e+002	+6.082e+000	+6.082e+000
38	2	-1.518e-018	1.754e-017	2.155e-014	3.741e+002	3.181e+002	1.181e+002	+6.074e+000	+6.074e+000
39	1	3.361e-018	-1.098e-018	1.936e-014	4.593e+002	2.717e+002	-2.358e+001	+6.031e+000	+6.031e+000
39	2	3.686e-018	2.711e-020	2.321e-014	4.617e+002	2.615e+002	-2.592e+001	+6.053e+000	+6.053e+000
40	1	1.409e-018	2.399e-018	1.674e-014	1.935e+002	-3.448e+002	1.072e+001	+7.090e+000	+7.090e+000
40	2	1.735e-018	2.250e-018	2.043e-014	1.941e+002	-3.499e+002	6.952e+000	+7.165e+000	+7.165e+000
41	1	2.168e-018	1.491e-018	1.864e-014	1.751e+002	-1.740e+002	6.789e+001	+4.866e+000	+4.866e+000
41	2	2.602e-018	2.439e-018	2.245e-014	1.757e+002	-1.719e+002	6.398e+001	+4.812e+000	+4.812e+000
42	1	2.277e-018	-6.898e-018	1.637e-014	3.048e+002	6.419e+002	1.515e+002	+9.224e+000	+9.224e+000
42	2	2.602e-018	-7.454e-018	2.044e-014	3.056e+002	6.504e+002	1.492e+002	+9.300e+000	+9.300e+000
43	1	3.903e-018	-1.367e-017	-3.617e-015	2.758e+003	3.289e+003	3.175e+002	+4.661e+001	+4.661e+001
43	2	3.903e-018	-1.306e-017	-4.441e-015	2.766e+003	3.293e+003	3.125e+002	+4.667e+001	+4.667e+001
44	1	-2.060e-018	1.071e-018	-3.612e-015	5.014e+002	1.893e+003	1.986e+001	+2.549e+001	+2.549e+001
44	2	-2.168e-018	1.518e-018	-4.437e-015	5.057e+002	1.894e+003	1.615e+001	+2.548e+001	+2.548e+001
45	1	-4.228e-018	-6.410e-018	-8.787e-015	-8.837e+002	1.182e+003	-1.951e+001	+2.693e+001	+2.693e+001
45	2	-4.337e-018	-4.499e-018	-4.437e-015	-8.825e+002	1.183e+003	-2.292e+001	+2.693e+001	+2.693e+001
46	1	-1.843e-018	8.321e-018	-3.607e-015	-1.530e+003	1.117e+003	6.483e+001	+3.457e+001	+3.457e+001
46	2	-1.735e-018	1.008e-017	-4.431e-015	-1.532e+003	1.118e+003	6.190e+001	+3.460e+001	+3.460e+001
47	1	-5.421e-019	-2.372e-018	-2.431e-014	-1.530e+003	1.626e+003	4.897e+002	+4.293e+001	+4.293e+001
47	2	-4.337e-019	-2.494e-018	-2.513e-014	-1.535e+003	1.629e+003	4.886e+002	+4.302e+001	+4.302e+001
48	1	5.187e-015	-6.979e-015	1.432e-015	1.841e+003	7.584e+002	4.702e+000	+2.404e+001	+2.404e+001
48	2	5.026e-015	-6.077e-015	1.998e-015	1.851e+003	7.591e+002	3.281e-002	+2.417e+001	+2.417e+001
49	1	5.227e-015	-6.742e-015	1.584e-015	3.507e+002	7.010e+002	-2.701e+002	+1.150e+001	+1.150e+001
49	2	5.063e-015	-5.856e-015	2.140e-015	3.558e+002	7.024e+002	-2.739e+002	+1.157e+001	+1.157e+001
50	1	5.266e-015	-6.552e-015	-3.440e-015	-8.068e+002	6.414e+002	-1.196e+002	+1.911e+001	+1.911e+001
50	2	5.100e-015	-5.684e-015	2.279e-015	-8.050e+002	6.428e+002	-1.226e+002	+1.911e+001	+1.911e+001
51	1	5.299e-015	-6.344e-015	1.876e-015	-1.280e+003	5.798e+002	1.823e+002	+2.517e+001	+2.517e+001
51	2	5.130e-015	-5.490e-015	2.408e-015	-1.281e+003	5.815e+002	1.803e+002	+2.520e+001	+2.520e+001
52	1	5.344e-015	-6.164e-015	-1.867e-014	-6.762e+002	5.163e+002	5.741e+002	+2.154e+001	+2.154e+001
52	2	5.172e-015	-5.324e-015	-1.815e-014	-6.773e+002	5.185e+002	5.736e+002	+2.156e+001	+2.156e+001
53	1	-3.412e-015	2.304e-014	4.538e-015	1.202e+003	9.227e+000	9.633e+001	+1.813e+001	+1.813e+001
53	2	-3.211e-015	1.972e-014	4.165e-015	1.211e+003	8.922e+000	9.273e+001	+1.826e+001	+1.826e+001
54	1	-3.409e-015	2.225e-014	4.697e-015	2.467e+002	5.962e+001	-1.056e+002	+4.326e+000	+4.326e+000
54	2	-3.207e-015	1.899e-014	4.312e-015	2.523e+002	6.000e+001	-1.089e+002	+4.442e+000	+4.442e+000
55	1	-3.414e-015	2.146e-014	-3.201e-016	-6.843e+002	1.366e+002	-3.848e+001	+1.147e+001	+1.147e+001
55	2	-3.212e-015	1.826e-014	4.458e-015	-6.817e+002	1.371e+002	-4.104e+001	+1.144e+001	+1.144e+001
56	1	-3.407e-015	2.067e-014	5.007e-015	-1.017e+003	1.463e+002	1.359e+002	+1.684e+001	+1.684e+001
56	2	-3.204e-015	1.753e-014	4.598e-015	-1.017e+003	1.470e+002	1.343e+002	+1.683e+001	+1.683e+001
57	1	-3.407e-015	1.990e-014	-1.555e-014	-4.673e+002	6.663e+001	2.895e+002	+1.066e+001	+1.066e+001
57	2	-3.205e-015	1.682e-014	-1.597e-014	-4.673e+002	6.753e+001	2.889e+002	+1.066e+001	+1.066e+001
58	1	-1.301e-018	4.215e-015	-1.398e-014	-1.062e+003	2.329e+003	-5.384e+002	+4.718e+001	+4.718e+001
58	2	-1.301e-018	3.506e-015	-1.116e-014	-1.066e+003	2.332e+003	-5.383e+002	+4.727e+001	+4.727e+001
59	1	-3.036e-018	4.016e-015	1.103e-014	-1.622e+003	1.142e+003	-8.489e+001	+3.615e+001	+3.615e+001
59	2	-3.036e-018	3.323e-015	8.842e-015	-1.623e+003	1.142e+003	-8.268e+001	+3.616e+001	+3.616e+001
60	1	-8.674e-019	3.801e-015	-2.897e-014	-1.004e+003	1.161e+003	2.001e-001	+2.815e+001	+2.815e+001
60	2	-8.674e-019	3.123e-015	-3.115e-014	-1.001e+003	1.162e+003	2.857e+000	+2.812e+001	+2.812e+001
61	1	4.879e-019	3.589e-015	-3.395e-014	4.288e+002	1.888e+003	-3.981e+001	+2.574e+001	+2.574e+001
61	2	4.337e-019	2.927e-015	-3.114e-014	4.358e+002	1.890e+003	-3.702e+001	+2.573e+001	+2.573e+001
62	1	-4.337e-019	3.372e-015	1.103e-014	2.608e+003	3.125e+003	-3.427e+002	+4.442e+001	+4.442e+001
62	2	-4.337e-019	2.727e-015	8.848e-015	2.619e+003	3.129e+003	-3.397e+002	+4.450e+001	+4.450e+001
63	1	3.149e-015	3.576e-015	-5.914e-015	-7.204e+002	5.394e+002	-6.234e+002	+2.306e+001	+2.306e+001
63	2	2.618e-015	3.043e-015	-1.527e-015	-7.217e+002	5.406e+002	-6.232e+002	+2.308e+001	+2.308e+001
64	1	2.993e-015	3.423e-015	1.940e-014	-1.389e+003	6.145e+002	-2.079e+002	+2.721e+001	+2.721e+001
64	2	2.474e-015	2.904e-015	1.876e-014	-1.389e+003	6.158e+002	-2.061e+002	+2.721e+001	+2.721e+001
65	1	2.835e-015	3.297e-015	-2.028e-014	-9.604e+002	6.158e+002	9.901e+001	+2.080e+001	+2.080e+001
65	2	2.328e-015	2.791e-015	-2.094e-014	-9.572e+002	6.168e+002	1.016e+002	+2.077e+001	+2.077e+001
66	1	2.680e-015	3.123e-015	-2.496e-014	2.593e+002	6.933e+002	2.557e+002	+1.127e+001	+1.127e+001
66	2	2.185e-015	2.626e-015	-2.065e-014	2.663e+002	6.944e+002	2.589e+002	+1.132e+001	+1.132e+001

67	1	2.524e-015	2.956e-015	2.033e-014	1.900e+003	8.260e+002	-1.816e+001	+2.476e+001	+2.476e+001
67	2	2.041e-015	2.473e-015	1.962e-014	1.911e+003	8.272e+002	-1.500e+001	+2.490e+001	+2.490e+001
68	1	5.993e-015	3.751e-015	-1.061e-014	-5.981e+002	-2.005e+001	-3.202e+002	+1.213e+001	+1.213e+001
68	2	5.972e-015	3.140e-015	-7.145e-015	-5.984e+002	-1.959e+001	-3.198e+002	+1.213e+001	+1.213e+001
69	1	6.110e-015	3.568e-015	1.453e-014	-1.174e+003	1.340e+002	-1.600e+002	+1.915e+001	+1.915e+001
69	2	6.079e-015	2.968e-015	1.298e-014	-1.173e+003	1.346e+002	-1.586e+002	+1.914e+001	+1.914e+001
70	1	6.225e-015	3.415e-015	-2.530e-014	-8.077e+002	1.623e+002	2.077e+001	+1.351e+001	+1.351e+001
70	2	6.186e-015	2.832e-015	-2.686e-014	-8.039e+002	1.628e+002	2.295e+001	+1.346e+001	+1.346e+001
71	1	6.345e-015	3.191e-015	-3.015e-014	2.277e+002	1.344e+002	9.494e+001	+3.864e+000	+3.864e+000
71	2	6.297e-015	2.620e-015	-2.672e-014	2.351e+002	1.348e+002	9.758e+001	+3.978e+000	+3.978e+000
72	1	6.466e-015	3.053e-015	1.499e-014	1.315e+003	1.249e+002	-1.072e+002	+1.906e+001	+1.906e+001
72	2	6.408e-015	2.497e-015	1.341e-014	1.325e+003	1.250e+002	-1.047e+002	+1.920e+001	+1.920e+001
73	1	-3.903e-018	5.211e-018	3.667e-015	5.353e+002	2.722e+002	-3.570e+002	+1.159e+001	+1.159e+001
73	2	-3.903e-018	4.716e-018	3.667e-015	5.314e+002	2.707e+002	-3.546e+002	+1.151e+001	+1.151e+001
74	1	-4.012e-018	1.378e-017	1.835e-015	5.331e+002	1.181e+003	-3.339e+002	+1.765e+001	+1.765e+001
74	2	-3.903e-018	1.214e-017	1.835e-015	5.298e+002	1.177e+003	-3.321e+002	+1.758e+001	+1.758e+001
75	1	-4.972e-015	2.270e-014	-2.960e-015	6.188e+002	2.353e+002	-2.724e+002	+1.077e+001	+1.077e+001
75	2	-4.048e-015	1.635e-014	-5.068e-015	6.087e+002	2.343e+002	-2.701e+002	+1.062e+001	+1.062e+001
76	1	8.648e-015	1.558e-014	-2.801e-014	8.063e+002	1.143e+003	-3.838e+002	+1.823e+001	+1.823e+001
76	2	9.006e-015	1.109e-014	-2.666e-014	7.961e+002	1.138e+003	-3.802e+002	+1.810e+001	+1.810e+001
77	1	-4.381e-016	1.095e-015	2.473e-014	-8.857e+002	1.511e+002	-3.713e+002	+1.746e+001	+1.746e+001
77	2	-5.152e-016	2.044e-015	2.371e-014	-8.890e+002	1.504e+002	-3.683e+002	+1.745e+001	+1.745e+001
78	1	-2.698e-015	-5.837e-015	1.392e-014	-8.450e+002	5.589e+002	-2.943e+002	+1.989e+001	+1.989e+001
78	2	-2.679e-015	-4.390e-015	1.348e-014	-8.483e+002	5.563e+002	-2.910e+002	+1.987e+001	+1.987e+001
79	1	-3.855e-015	-4.422e-015	-1.124e-014	-9.599e+002	-1.674e+000	-5.985e+002	+2.118e+001	+2.118e+001
79	2	-5.017e-015	-2.346e-015	-8.023e-015	-9.576e+002	-9.629e-001	-5.949e+002	+2.110e+001	+2.110e+001
80	1	2.621e-014	1.043e-013	-1.609e-014	-1.135e+003	2.805e+002	-4.147e+002	+2.225e+001	+2.225e+001
80	2	2.306e-014	8.268e-014	-1.346e-014	-1.131e+003	2.791e+002	-4.117e+002	+2.215e+001	+2.215e+001
81	1	-5.970e-015	-3.367e-014	-2.272e-014	-1.279e+003	5.226e+002	-2.117e+001	+2.409e+001	+2.409e+001
81	2	-5.140e-015	-2.596e-014	-1.925e-014	-1.275e+003	5.208e+002	-1.852e+001	+2.401e+001	+2.401e+001
82	1	4.821e-015	2.468e-014	1.224e-014	-1.577e+002	2.272e+001	-5.441e+002	+1.436e+001	+1.436e+001
82	2	4.198e-015	2.085e-014	1.048e-014	-1.491e+002	2.254e+001	-5.409e+002	+1.426e+001	+1.426e+001
83	1	-5.391e-015	-1.709e-014	1.619e-014	-3.190e+002	4.994e+002	-5.702e+002	+1.828e+001	+1.828e+001
83	2	-4.719e-015	-1.386e-014	1.362e-014	-3.104e+002	4.997e+002	-5.676e+002	+1.817e+001	+1.817e+001
84	1	1.110e-014	-3.063e-014	4.180e-015	-4.428e+002	1.050e+003	-2.319e+002	+2.081e+001	+2.081e+001
84	2	1.122e-014	-2.427e-014	2.525e-015	-4.342e+002	1.051e+003	-2.291e+002	+2.071e+001	+2.071e+001
85	1	1.348e-015	-4.565e-015	2.932e-014	1.313e+003	-2.921e+001	-3.340e+002	+2.173e+001	+2.173e+001
85	2	6.915e-016	-3.131e-015	2.723e-014	1.324e+003	-2.896e+001	-3.305e+002	+2.184e+001	+2.184e+001
86	1	9.191e-015	2.368e-014	4.257e-014	1.504e+003	5.676e+002	-5.284e+002	+2.404e+001	+2.404e+001
86	2	8.832e-015	2.057e-014	3.955e-014	1.517e+003	5.687e+002	-5.253e+002	+2.414e+001	+2.414e+001
87	1	-2.312e-014	-4.432e-014	2.030e-014	1.791e+003	2.865e+003	-3.032e+002	+3.842e+001	+3.842e+001
87	2	-2.156e-014	-3.549e-014	1.771e-014	1.806e+003	2.869e+003	-3.000e+002	+3.848e+001	+3.848e+001
88	1	7.565e-015	-6.888e-015	2.892e-014	1.345e+003	1.510e+002	3.518e+002	+2.121e+001	+2.121e+001
88	2	7.878e-015	-5.961e-015	2.646e-014	1.357e+003	1.516e+002	3.473e+002	+2.132e+001	+2.132e+001
89	1	5.289e-015	-2.736e-014	7.716e-015	1.571e+003	8.195e+002	5.091e+002	+2.432e+001	+2.432e+001
89	2	4.423e-015	-2.404e-014	6.977e-015	1.585e+003	8.210e+002	5.048e+002	+2.442e+001	+2.442e+001
90	1	-7.248e-017	-2.059e-014	-1.386e-014	1.560e+003	2.444e+003	2.275e+002	+3.269e+001	+3.269e+001
90	2	-3.892e-016	-1.774e-014	-1.283e-014	1.578e+003	2.450e+003	2.227e+002	+3.278e+001	+3.278e+001
91	1	-9.001e-015	-5.687e-014	-6.503e-015	-2.601e+002	6.208e+001	5.330e+002	+1.454e+001	+1.454e+001
91	2	-9.363e-015	-4.920e-014	-6.094e-015	-2.503e+002	6.165e+001	5.292e+002	+1.440e+001	+1.440e+001
92	1	2.108e-014	1.809e-013	-1.435e-014	-4.453e+002	4.482e+002	5.428e+002	+1.826e+001	+1.826e+001
92	2	1.868e-014	1.572e-013	-1.405e-014	-4.352e+002	4.486e+002	5.397e+002	+1.812e+001	+1.812e+001
93	1	-1.286e-014	3.924e-014	-5.428e-015	-5.323e+002	1.049e+003	2.173e+002	+2.165e+001	+2.165e+001
93	2	-1.200e-014	3.410e-014	-7.127e-015	-5.216e+002	1.051e+003	2.140e+002	+2.154e+001	+2.154e+001
94	1	-6.259e-015	-4.798e-014	-2.409e-014	-1.102e+003	-2.733e+001	6.343e+002	+2.320e+001	+2.320e+001
94	2	-6.075e-015	-4.217e-014	-2.059e-014	-1.100e+003	-2.696e+001	6.306e+002	+2.311e+001	+2.311e+001
95	1	8.404e-014	-9.700e-014	-4.565e-014	-3.431e+002	-6.676e+002	8.548e+002	+2.384e+001	+2.384e+001
95	2	7.600e-014	-8.504e-014	-4.179e-014	-3.444e+002	-6.646e+002	8.511e+002	+2.374e+001	+2.374e+001
96	1	-6.941e-015	1.230e-013	-1.648e-015	-1.407e+003	5.002e+002	2.117e+001	+2.570e+001	+2.570e+001
96	2	-6.157e-015	1.072e-013	-1.726e-015	-1.403e+003	4.987e+002	1.844e+001	+2.562e+001	+2.562e+001
97	1	-4.450e-015	2.628e-014	-2.615e-014	-1.002e+003	1.482e+002	4.044e+002	+1.936e+001	+1.936e+001
97	2	-4.918e-015	2.384e-014	-2.634e-014	-1.008e+003	1.472e+002	4.011e+002	+1.938e+001	+1.938e+001
98	1	1.055e-014	-6.830e-014	-3.541e-014	-9.832e+002	4.945e+002	3.203e+002	+2.124e+001	+2.124e+001

98	2	9.919e-015	-5.923e-014	-3.531e-014	-9.888e+002	4.917e+002	3.165e+002	+2.125e+001	+2.125e+001
99	1	1.694e-014	-1.211e-013	3.168e-014	6.238e+002	2.437e+002	3.254e+002	+1.176e+001	+1.176e+001
99	2	1.487e-014	-1.064e-013	2.892e-014	6.091e+002	2.420e+002	3.226e+002	+1.156e+001	+1.156e+001
100	1	3.198e-017	1.706e-014	1.211e-014	7.999e+002	1.130e+003	4.491e+002	+1.908e+001	+1.908e+001
100	2	5.282e-016	1.463e-014	1.086e-014	7.848e+002	1.124e+003	4.444e+002	+1.891e+001	+1.891e+001
101	1	6.614e-018	-1.583e-017	2.200e-014	5.660e+002	3.182e+002	3.725e+002	+1.217e+001	+1.217e+001
101	2	6.939e-018	-1.832e-017	2.566e-014	5.621e+002	3.172e+002	3.694e+002	+1.207e+001	+1.207e+001
102	1	-1.409e-018	4.865e-018	2.016e-014	4.827e+002	1.024e+003	3.522e+002	+1.615e+001	+1.615e+001
102	2	-8.674e-019	2.982e-018	2.383e-014	4.811e+002	1.024e+003	3.494e+002	+1.611e+001	+1.611e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max. Neg.		-2.31e-014	-1.21e-013	-4.57e-014	-1.62e+003	-6.68e+002	-6.23e+002	+0.00e+000	+0.00e+000
(Elem) (CC)	(87)(1) (99)(1) (95)(1) (59)(2) (95)(1) (63)(1)							(0)(0) (0)(0)	
Max. Pos.		+8.40e-014	+1.81e-013	+4.26e-014	+2.77e+003	+3.29e+003	+8.55e+002	+4.73e+001	+4.73e+001
(Elem) (CC)	(95)(1) (92)(1) (86)(1) (43)(2) (43)(2) (95)(1)							(58)(2) (58)(2)	

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 12
SBALZI P4**

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-1.708e-018	6.011e-018	4.996e-015	5.265e+002	2.783e+003	6.989e+002	+4.249e+001	+4.249e+001
1	2	-1.735e-018	4.933e-018	3.154e-015	5.161e+002	2.785e+003	6.954e+002	+4.252e+001	+4.252e+001
2	1	-5.421e-020	5.550e-018	-4.105e-015	-1.937e+003	1.318e+003	1.971e+002	+4.284e+001	+4.284e+001
2	2	0.000e+000	5.042e-018	-2.914e-015	-1.943e+003	1.316e+003	1.980e+002	+4.291e+001	+4.291e+001
3	1	1.084e-019	5.479e-018	-2.079e-014	-1.609e+003	1.290e+003	1.510e+002	+3.794e+001	+3.794e+001
3	2	0.000e+000	5.990e-018	-2.111e-014	-1.607e+003	1.289e+003	1.524e+002	+3.790e+001	+3.790e+001
4	1	-9.758e-019	9.426e-018	2.017e-014	1.539e+003	2.578e+003	-2.384e+002	+3.426e+001	+3.426e+001
4	2	-6.505e-019	9.433e-018	2.136e-014	1.549e+003	2.576e+003	-2.351e+002	+3.424e+001	+3.424e+001
5	1	-2.168e-019	-5.021e-018	8.133e-015	-1.640e+002	5.325e+002	-3.596e+001	+9.507e+000	+9.507e+000
5	2	-2.168e-019	-5.665e-018	6.553e-015	-1.707e+002	5.318e+002	-3.740e+001	+9.569e+000	+9.569e+000
6	1	8.403e-019	-5.482e-018	-9.677e-016	-1.993e+003	2.573e+002	-2.655e+001	+3.201e+001	+3.201e+001
6	2	1.084e-018	-5.557e-018	4.853e-016	-1.997e+003	2.576e+002	-2.605e+001	+3.207e+001	+3.207e+001
7	1	9.758e-019	-5.553e-018	-1.765e-014	-1.686e+003	2.639e+002	2.096e+002	+2.802e+001	+2.802e+001
7	2	1.084e-018	-4.608e-018	-1.771e-014	-1.684e+003	2.638e+002	2.104e+002	+2.799e+001	+2.799e+001
8	1	9.758e-019	-1.606e-018	2.330e-014	7.986e+002	3.674e+002	7.154e+001	+1.055e+001	+1.055e+001
8	2	8.674e-019	-1.166e-018	2.476e-014	8.116e+002	3.675e+002	7.283e+001	+1.073e+001	+1.073e+001
9	1	4.088e-015	-4.993e-015	9.696e-015	-2.363e+002	4.096e+002	3.799e+001	+8.548e+000	+8.548e+000
9	2	3.618e-015	-4.396e-015	1.010e-014	-2.427e+002	4.097e+002	3.896e+001	+8.627e+000	+8.627e+000
10	1	-3.795e-019	-6.773e-015	-6.743e-015	-2.135e+003	2.413e+002	3.601e+001	+3.399e+001	+3.399e+001
10	2	-2.168e-019	-5.979e-015	-8.590e-015	-2.140e+003	2.413e+002	3.495e+001	+3.407e+001	+3.407e+001
11	1	1.518e-018	-6.504e-015	-9.728e-015	-1.823e+003	1.654e+002	-1.887e+002	+2.908e+001	+2.908e+001
11	2	1.518e-018	-5.733e-015	-8.593e-015	-1.821e+003	1.655e+002	-1.900e+002	+2.906e+001	+2.906e+001
12	1	-1.572e-018	-6.230e-015	-9.726e-015	7.853e+002	2.676e+002	-3.254e+001	+1.041e+001	+1.041e+001
12	2	-1.518e-018	-5.483e-015	-8.591e-015	7.966e+002	2.660e+002	-3.457e+001	+1.057e+001	+1.057e+001
13	1	4.086e-015	-4.990e-015	6.561e-015	7.266e+002	3.107e+003	-6.973e+002	+4.595e+001	+4.595e+001
13	2	3.616e-015	-4.394e-015	6.702e-015	7.130e+002	3.105e+003	-6.948e+002	+4.595e+001	+4.595e+001
14	1	-4.879e-019	-6.783e-015	-9.877e-015	-2.021e+003	1.339e+003	-1.811e+002	+4.420e+001	+4.420e+001
14	2	-4.337e-019	-5.989e-015	-1.199e-014	-2.027e+003	1.337e+003	-1.827e+002	+4.426e+001	+4.426e+001
15	1	7.589e-019	-6.514e-015	-1.286e-014	-1.715e+003	1.208e+003	-1.244e+002	+3.830e+001	+3.830e+001
15	2	6.505e-019	-5.743e-015	-1.199e-014	-1.713e+003	1.207e+003	-1.266e+002	+3.826e+001	+3.826e+001
16	1	-1.681e-018	-6.240e-015	-1.286e-014	1.606e+003	2.574e+003	2.939e+002	+3.463e+001	+3.463e+001
16	2	-1.952e-018	-5.493e-015	-1.199e-014	1.616e+003	2.574e+003	2.897e+002	+3.463e+001	+3.463e+001
17	1	1.138e-018	-2.589e-018	2.018e-014	4.155e+002	4.725e+002	3.782e+002	+1.189e+001	+1.189e+001
17	2	1.301e-018	-2.304e-018	2.170e-014	4.389e+002	4.723e+002	3.800e+002	+1.202e+001	+1.202e+001
18	1	1.572e-018	-9.595e-018	-5.135e-015	-8.077e+002	3.271e+002	1.211e+002	+1.550e+001	+1.550e+001
18	2	1.518e-018	-9.270e-018	-5.471e-015	-8.028e+002	3.285e+002	1.260e+002	+1.547e+001	+1.547e+001
19	1	3.144e-018	1.687e-018	7.766e-015	1.385e+002	5.039e+002	5.539e+001	+6.915e+000	+6.915e+000
19	2	3.253e-018	1.735e-018	9.286e-015	1.287e+002	5.038e+002	5.530e+001	+6.951e+000	+6.951e+000
20	1	-8.132e-019	-1.287e-019	1.704e-014	1.971e+002	2.166e+003	3.176e+002	+3.219e+001	+3.219e+001
20	2	-4.337e-019	2.982e-019	1.830e-014	2.307e+002	2.171e+003	3.192e+002	+3.207e+001	+3.207e+001
21	1	1.952e-018	-3.137e-018	-8.272e-015	-7.911e+002	1.599e+003	1.815e+002	+3.198e+001	+3.198e+001
21	2	1.952e-018	-3.740e-018	-8.869e-015	-7.872e+002	1.600e+003	1.876e+002	+3.198e+001	+3.198e+001
22	1	1.735e-018	6.776e-019	4.630e-015	8.061e+002	2.420e+003	6.617e+002	+3.634e+001	+3.634e+001
22	2	1.518e-018	8.674e-019	5.888e-015	7.869e+002	2.427e+003	6.581e+002	+3.643e+001	+3.643e+001
23	1	-2.389e-015	-8.659e-015	1.949e-014	9.178e+001	4.230e+002	-4.437e+001	+5.895e+000	+5.895e+000
23	2	-2.069e-015	-7.495e-015	2.181e-014	8.250e+001	4.241e+002	-4.446e+001	+5.955e+000	+5.955e+000

24	1	3.253e-019	-4.015e-015	-9.600e-015	-9.038e+002	3.365e+002	-9.955e+001	+1.686e+001	+1.686e+001
24	2	6.505e-019	-3.463e-015	-9.474e-015	-9.003e+002	3.361e+002	-1.045e+002	+1.683e+001	+1.683e+001
25	1	-1.626e-019	-2.270e-018	-8.162e-015	2.051e+002	2.003e+002	-3.384e+002	+9.303e+000	+9.303e+000
25	2	-2.168e-019	-1.681e-018	-8.723e-015	2.282e+002	1.999e+002	-3.408e+002	+9.426e+000	+9.426e+000
26	1	-2.391e-015	-8.664e-015	1.607e-014	1.057e+003	2.815e+003	-6.574e+002	+4.070e+001	+4.070e+001
26	2	-2.070e-015	-7.501e-015	1.814e-014	1.030e+003	2.809e+003	-6.544e+002	+4.065e+001	+4.065e+001
27	1	-8.674e-019	-4.016e-015	-1.288e-014	-8.280e+002	1.642e+003	-1.618e+002	+3.293e+001	+3.293e+001
27	2	-8.674e-019	-3.464e-015	-1.301e-014	-8.256e+002	1.641e+003	-1.681e+002	+3.291e+001	+3.291e+001
28	1	3.253e-019	-7.271e-018	-1.130e-014	5.005e+002	2.640e+003	-2.637e+002	+3.707e+001	+3.707e+001
28	2	2.168e-019	-7.589e-018	-1.212e-014	5.297e+002	2.641e+003	-2.658e+002	+3.695e+001	+3.695e+001
29	1	5.421e-019	4.879e-018	2.905e-015	2.451e+002	4.330e+003	6.222e+002	+4.175e+001	+4.175e+001
29	2	6.505e-019	4.987e-018	2.285e-015	2.632e+002	4.327e+003	6.337e+002	+4.169e+001	+4.169e+001
30	1	1.247e-018	-2.128e-018	-2.909e-014	3.040e+003	5.849e+003	7.291e+002	+5.013e+001	+5.013e+001
30	2	1.301e-018	-2.087e-018	-2.971e-014	3.076e+003	5.847e+003	7.282e+002	+5.012e+001	+5.012e+001
31	1	9.758e-019	8.267e-019	7.493e-015	5.867e+002	1.081e+003	8.759e+002	+1.712e+001	+1.712e+001
31	2	8.674e-019	5.150e-019	6.873e-015	5.978e+002	1.082e+003	8.802e+002	+1.719e+001	+1.719e+001
32	1	8.132e-019	-6.180e-018	-2.451e-014	3.279e+003	1.176e+003	1.170e+003	+3.379e+001	+3.379e+001
32	2	1.084e-018	-6.559e-018	-2.513e-014	3.296e+003	1.173e+003	1.168e+003	+3.389e+001	+3.389e+001
33	1	-4.879e-019	6.051e-018	2.045e-014	4.488e+003	6.454e+003	1.117e+003	+5.806e+001	+5.806e+001
33	2	-4.337e-019	4.960e-018	2.115e-014	4.492e+003	6.446e+003	1.104e+003	+5.794e+001	+5.794e+001
34	1	2.114e-018	-4.466e-018	-4.674e-015	-2.120e+003	2.782e+003	1.079e+002	+4.092e+001	+4.092e+001
34	2	1.952e-018	-3.849e-018	-5.846e-015	-2.123e+003	2.782e+003	9.747e+001	+4.093e+001	+4.093e+001
35	1	3.090e-018	4.086e-018	8.030e-015	-4.265e+003	2.035e+003	-2.098e+002	+5.357e+001	+5.357e+001
35	2	3.036e-018	3.144e-018	8.731e-015	-4.276e+003	2.041e+003	-2.171e+002	+5.372e+001	+5.372e+001
36	1	-7.589e-019	-1.403e-018	2.503e-014	2.467e+003	9.236e+002	2.652e+002	+2.119e+001	+2.119e+001
36	2	-6.505e-019	-1.111e-018	2.573e-014	2.472e+003	9.207e+002	2.583e+002	+2.121e+001	+2.121e+001
37	1	-6.505e-019	-4.770e-018	-9.454e-017	-2.528e+003	6.227e+002	-2.805e+002	+2.813e+001	+2.813e+001
37	2	-6.505e-019	-4.418e-018	-1.266e-015	-2.530e+003	6.227e+002	-2.869e+002	+2.817e+001	+2.817e+001
38	1	-6.505e-019	-2.500e-018	1.261e-014	-4.444e+003	5.187e+002	-1.149e+002	+4.540e+001	+4.540e+001
38	2	-6.505e-019	-2.927e-018	1.331e-014	-4.448e+003	5.205e+002	-1.188e+002	+4.545e+001	+4.545e+001
39	1	-7.972e-016	5.346e-018	1.835e-014	-2.359e+003	4.979e+003	-1.137e+003	+6.510e+001	+6.510e+001
39	2	-6.902e-016	5.231e-018	2.004e-014	-2.360e+003	4.992e+003	-1.128e+003	+6.517e+001	+6.517e+001
40	1	-3.253e-019	6.238e-015	-9.742e-015	-1.631e+003	3.444e+003	-4.184e+002	+4.364e+001	+4.364e+001
40	2	-4.337e-019	5.411e-015	-1.033e-014	-1.625e+003	3.445e+003	-4.073e+002	+4.358e+001	+4.358e+001
41	1	-1.708e-018	6.678e-018	-8.644e-015	4.035e+003	6.087e+003	-1.062e+003	+5.444e+001	+5.444e+001
41	2	-1.518e-018	6.790e-018	-9.958e-015	4.050e+003	6.080e+003	-1.051e+003	+5.436e+001	+5.436e+001
42	1	-7.961e-016	-3.503e-018	2.294e-014	-1.933e+003	6.490e+002	-9.745e+002	+2.759e+001	+2.759e+001
42	2	-6.891e-016	-3.063e-018	2.462e-014	-1.932e+003	6.526e+002	-9.703e+002	+2.756e+001	+2.756e+001
43	1	-1.572e-018	6.239e-015	-4.998e-015	-1.652e+003	9.966e+002	-2.116e+002	+2.252e+001	+2.252e+001
43	2	-1.735e-018	5.412e-015	-5.602e-015	-1.646e+003	9.980e+002	-2.053e+002	+2.246e+001	+2.246e+001
44	1	-5.421e-019	-2.172e-018	-4.059e-015	3.115e+003	1.184e+003	-3.405e+002	+2.675e+001	+2.675e+001
44	2	-4.337e-019	-1.504e-018	-5.373e-015	3.126e+003	1.183e+003	-3.352e+002	+2.683e+001	+2.683e+001
45	1	-6.498e-016	-1.447e-018	6.455e-015	4.073e+003	6.890e+003	-3.727e+002	+5.793e+001	+5.793e+001
45	2	-5.559e-016	-1.518e-018	7.302e-015	4.096e+003	6.880e+003	-3.749e+002	+5.788e+001	+5.788e+001
46	1	-3.009e-018	-3.292e-015	3.411e-015	-1.589e+003	2.868e+003	-3.531e+002	+3.802e+001	+3.802e+001
46	2	-3.036e-018	-2.799e-015	2.376e-015	-1.578e+003	2.867e+003	-3.601e+002	+3.794e+001	+3.794e+001
47	1	-5.515e-016	5.367e-018	-2.305e-014	-2.665e+003	2.670e+003	3.074e+002	+4.465e+001	+4.465e+001
47	2	-4.660e-016	5.272e-018	-2.375e-014	-2.670e+003	2.671e+003	3.029e+002	+4.469e+001	+4.469e+001
48	1	-6.490e-016	1.403e-018	1.055e-014	2.990e+003	8.759e+002	-1.200e+003	+3.243e+001	+3.243e+001
48	2	-5.551e-016	1.694e-018	1.144e-014	3.007e+003	8.732e+002	-1.200e+003	+3.255e+001	+3.255e+001
49	1	-1.057e-018	-3.292e-015	7.832e-015	-1.152e+003	8.023e+002	-7.016e+002	+2.007e+001	+2.007e+001
49	2	-1.084e-018	-2.799e-015	6.811e-015	-1.142e+003	8.009e+002	-7.050e+002	+2.003e+001	+2.003e+001
50	1	-5.510e-016	5.180e-018	-1.895e-014	-1.223e+003	7.285e+002	2.233e+002	+1.681e+001	+1.681e+001
50	2	-4.657e-016	5.014e-018	-1.961e-014	-1.222e+003	7.296e+002	2.208e+002	+1.680e+001	+1.680e+001
51	1	-2.313e-015	-2.042e-014	-2.397e-015	-2.443e+003	3.197e+003	-5.160e+002	+4.781e+001	+4.781e+001
51	2	-2.015e-015	-1.662e-014	-5.431e-015	-2.449e+003	3.208e+003	-5.113e+002	+4.793e+001	+4.793e+001
52	1	-8.023e-016	1.752e-014	-5.517e-015	3.029e+003	6.088e+003	-2.256e+003	+6.300e+001	+6.300e+001
52	2	-4.042e-016	1.819e-014	-5.681e-015	3.031e+003	6.086e+003	-2.250e+003	+6.293e+001	+6.293e+001
53	1	-5.447e-015	-3.532e-014	-1.228e-014	-3.169e+003	5.502e+002	6.952e+001	+3.340e+001	+3.340e+001
53	2	-4.864e-015	-3.167e-014	-1.343e-014	-3.171e+003	5.529e+002	6.944e+001	+3.343e+001	+3.343e+001
54	1	-1.238e-014	1.858e-015	1.413e-014	-6.207e+002	9.413e+002	-1.588e+002	+1.334e+001	+1.334e+001
54	2	-1.185e-014	-9.110e-016	1.143e-014	-6.220e+002	9.417e+002	-1.576e+002	+1.335e+001	+1.335e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg. (Elem) (CC)	-1.24e-014 (54)(1)	-3.53e-014 (53)(1)	-2.97e-014 (30)(2)	-4.45e+003 (38)(2)	+0.00e+000 (0)(0)	-2.26e+003 (52)(1)	+0.00e+000 (0)(0)	+0.00e+000 (0)(0)
Max.Pos. (Elem) (CC)	+4.09e-015 (9)(1)	+1.82e-014 (52)(2)	+2.57e-014 (36)(2)	+4.49e+003 (33)(2)	+6.89e+003 (45)(1)	+1.17e+003 (32)(1)	+6.52e+001 (39)(2)	+6.52e+001 (39)(2)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 13
SETTI QUARTO

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	2.353e+000	-3.858e-001	-8.500e-001	-2.536e+002	-5.812e+002	-1.643e+002	+1.023e+001	+7.991e+000
1	2	2.319e+000	-3.661e-001	-8.271e-001	-2.541e+002	-5.837e+002	-1.649e+002	+1.022e+001	+8.042e+000
2	1	7.212e-001	-2.032e+000	-7.707e-001	3.506e+001	-3.376e+001	-9.396e+001	+5.042e+000	+1.972e+000
2	2	7.132e-001	-2.023e+000	-7.584e-001	3.514e+001	-3.353e+001	-9.397e+001	+5.015e+000	+1.975e+000
3	1	2.044e-002	-1.234e+000	-1.595e-001	4.383e+001	4.154e+001	-3.477e+001	+1.624e+000	+1.751e+000
3	2	2.107e-002	-1.245e+000	-1.543e-001	4.379e+001	4.269e+001	-3.503e+001	+1.619e+000	+1.781e+000
4	1	1.934e-002	-1.227e+000	-2.480e-002	4.360e+001	4.134e+001	5.224e+001	+1.720e+000	+2.145e+000
4	2	1.872e-002	-1.245e+000	-1.774e-002	4.362e+001	4.270e+001	5.161e+001	+1.715e+000	+2.155e+000
5	1	6.988e-001	-1.981e+000	5.677e-001	1.136e+001	-5.831e+001	1.100e+002	+5.113e+000	+2.367e+000
5	2	6.873e-001	-1.993e+000	5.646e-001	1.147e+001	-5.749e+001	1.092e+002	+5.089e+000	+2.363e+000
6	1	2.257e+000	-3.111e-001	6.239e-001	-6.706e+000	-3.495e+002	1.790e+002	+8.962e+000	+5.567e+000
6	2	2.219e+000	-3.339e-001	6.065e-001	-6.204e+000	-3.499e+002	1.788e+002	+8.944e+000	+5.573e+000
7	1	2.236e+000	-6.543e-001	1.908e+000	-1.457e+002	3.056e+001	-7.520e+000	+3.118e+000	+6.161e+000
7	2	2.206e+000	-6.354e-001	1.877e+000	-1.447e+002	3.104e+001	-7.331e+000	+3.066e+000	+6.085e+000
8	1	7.524e-001	-1.387e+000	1.035e+000	4.995e+001	4.192e+001	-1.411e+001	+2.450e+000	+2.955e+000
8	2	7.505e-001	-1.382e+000	1.023e+000	4.974e+001	4.193e+001	-1.361e+001	+2.438e+000	+2.928e+000
9	1	2.399e-002	-9.527e-001	1.233e-001	9.647e+001	7.011e+001	-7.229e+000	+1.424e+000	+1.831e+000
9	2	3.069e-002	-9.675e-001	1.264e-001	9.573e+001	6.981e+001	-7.262e+000	+1.429e+000	+1.835e+000
10	1	2.902e-002	-9.513e-001	-3.060e-001	9.925e+001	7.715e+001	2.429e+001	+1.430e+000	+2.202e+000
10	2	3.433e-002	-9.714e-001	-2.946e-001	9.867e+001	7.695e+001	2.363e+001	+1.435e+000	+2.191e+000
11	1	7.368e-001	-1.356e+000	-1.173e+000	5.465e+001	4.940e+001	2.928e+001	+2.318e+000	+3.468e+000
11	2	7.316e-001	-1.368e+000	-1.149e+000	5.472e+001	4.956e+001	2.819e+001	+2.313e+000	+3.419e+000
12	1	2.148e+000	-5.969e-001	-1.978e+000	-1.373e+002	3.562e+001	2.382e+001	+2.810e+000	+6.333e+000
12	2	2.115e+000	-6.090e-001	-1.944e+000	-1.364e+002	3.610e+001	2.294e+001	+2.774e+000	+6.255e+000
13	1	-2.251e+000	-1.436e+000	2.014e+000	-1.390e+002	8.983e+000	8.800e+000	+5.354e+000	+3.586e+000
13	2	-2.207e+000	-1.417e+000	1.973e+000	-1.372e+002	9.047e+000	8.548e+000	+5.255e+000	+3.523e+000
14	1	-1.172e+000	1.990e-001	1.047e+000	6.864e+001	1.306e+002	2.708e+001	+3.365e+000	+2.303e+000
14	2	-1.145e+000	1.761e-001	1.035e+000	6.800e+001	1.291e+002	2.681e+001	+3.307e+000	+2.275e+000
15	1	-2.118e-001	-2.874e-001	-7.926e-003	1.227e+002	2.088e+002	1.799e+001	+2.513e+000	+3.020e+000
15	2	-2.017e-001	-3.105e-001	-7.227e-005	1.213e+002	2.063e+002	1.768e+001	+2.465e+000	+3.001e+000
16	1	-1.927e-001	-3.166e-001	-1.938e-001	1.151e+002	2.021e+002	-6.287e-001	+2.384e+000	+2.927e+000
16	2	-1.839e-001	-3.427e-001	-1.851e-001	1.140e+002	1.997e+002	-1.002e+000	+2.332e+000	+2.915e+000
17	1	-1.120e+000	1.519e-001	-1.173e+000	4.378e+001	1.103e+002	-1.112e+001	+3.114e+000	+2.405e+000
17	2	-1.094e+000	1.188e-001	-1.150e+000	4.357e+001	1.091e+002	-1.147e+001	+3.048e+000	+2.361e+000
18	1	-2.171e+000	-1.389e+000	-2.077e+000	-1.347e+002	7.042e+000	6.922e+000	+5.051e+000	+4.037e+000
18	2	-2.127e+000	-1.389e+000	-2.034e+000	-1.334e+002	7.114e+000	6.517e+000	+4.964e+000	+3.962e+000
19	1	-2.160e+000	-1.383e+000	1.050e+000	-3.793e+001	3.096e+002	8.798e+001	+6.620e+000	+5.430e+000
19	2	-2.121e+000	-1.377e+000	1.026e+000	-3.721e+001	3.056e+002	8.717e+001	+6.511e+000	+5.376e+000
20	1	-9.459e-001	1.701e+000	-1.123e+000	8.235e+001	4.287e+002	1.332e+002	+8.133e+000	+6.785e+000
20	2	-9.287e-001	1.649e+000	-1.099e+000	8.123e+001	4.231e+002	1.314e+002	+7.999e+000	+6.698e+000
21	1	-1.782e-001	-2.595e-001	-3.912e-001	1.035e+002	5.013e+002	5.339e+001	+6.717e+000	+7.369e+000
21	2	-1.743e-001	-2.799e-001	-3.759e-001	1.022e+002	4.945e+002	5.263e+001	+6.604e+000	+7.287e+000
22	1	-1.703e-001	-3.247e-001	1.573e-001	1.029e+002	4.945e+002	-4.232e+001	+6.568e+000	+7.176e+000
22	2	-1.668e-001	-3.433e-001	1.603e-001	1.017e+002	4.881e+002	-4.196e+001	+6.459e+000	+7.107e+000
23	1	-9.125e-001	1.571e+000	9.513e-001	6.501e+001	3.989e+002	-1.145e+002	+7.640e+000	+6.006e+000
23	2	-8.956e-001	1.516e+000	9.347e-001	6.460e+001	3.945e+002	-1.135e+002	+7.516e+000	+5.959e+000
24	1	-2.092e+000	-1.359e+000	-1.146e+000	-1.872e+001	3.141e+002	-7.090e+001	+6.283e+000	+5.400e+000
24	2	-2.053e+000	-1.360e+000	-1.121e+000	-1.902e+001	3.094e+002	-7.089e+001	+6.182e+000	+5.342e+000
25	1	1.731e-001	-4.821e+000	1.314e+000	-2.398e+002	-8.720e+002	-1.535e+002	+1.655e+001	+9.514e+000
25	2	1.431e-001	-4.845e+000	1.311e+000	-2.402e+002	-8.689e+002	-1.543e+002	+1.652e+001	+9.479e+000
26	1	-2.776e-001	-5.105e+000	-8.508e-002	-1.074e+001	-3.784e+002	-9.845e+001	+1.091e+001	+2.493e+000
26	2	-2.866e-001	-5.105e+000	-8.257e-002	-9.668e+000	-3.727e+002	-9.829e+001	+1.083e+001	+2.477e+000
27	1	-3.805e-001	-3.350e+000	-8.528e-001	3.201e+001	-9.159e+001	-1.828e+001	+5.158e+000	+1.987e+000
27	2	-3.781e-001	-3.354e+000	-8.480e-001	3.234e+001	-8.751e+001	-1.830e+001	+5.106e+000	+2.034e+000
28	1	3.349e-001	-3.030e+000	-8.320e-001	3.254e+001	-3.764e+001	6.620e+001	+4.079e+000	+3.964e+000
28	2	3.401e-001	-3.028e+000	-8.266e-001	3.254e+001	-3.507e+001	6.546e+001	+4.041e+000	+3.965e+000

29	1	1.849e+000	-7.377e-001	-1.220e+000	9.042e+000	-2.401e+002	1.424e+002	+5.822e+000	+6.326e+000
29	2	1.859e+000	-7.221e-001	-1.212e+000	8.631e+000	-2.360e+002	1.402e+002	+5.742e+000	+6.247e+000
30	1	3.518e-001	-4.473e+000	1.662e+000	-1.183e+002	-2.261e+002	8.754e+001	+8.902e+000	+2.891e+000
30	2	3.249e-001	-4.496e+000	1.627e+000	-1.180e+002	-2.255e+002	8.826e+001	+8.882e+000	+2.870e+000
31	1	-4.074e-001	-3.633e+000	6.902e-001	1.560e+001	-1.168e+002	1.011e+002	+6.535e+000	+2.189e+000
31	2	-4.132e-001	-3.644e+000	6.701e-001	1.556e+001	-1.160e+002	1.014e+002	+6.516e+000	+2.233e+000
32	1	-5.761e-001	-2.399e+000	-1.164e+000	6.442e+001	-3.192e+001	6.243e+001	+3.116e+000	+4.042e+000
32	2	-5.671e-001	-2.408e+000	-1.166e+000	6.352e+001	-3.137e+001	6.171e+001	+3.117e+000	+4.030e+000
33	1	3.492e-001	-2.016e+000	-2.599e+000	5.081e+001	-8.582e+000	3.081e+001	+4.682e+000	+5.574e+000
33	2	3.621e-001	-2.013e+000	-2.595e+000	5.003e+001	-8.224e+000	2.985e+001	+4.692e+000	+5.546e+000
34	1	1.577e+000	-8.819e-001	-3.508e+000	-1.214e+002	-2.179e+001	1.344e+001	+5.833e+000	+7.418e+000
34	2	1.588e+000	-8.629e-001	-3.509e+000	-1.202e+002	-2.158e+001	1.266e+001	+5.852e+000	+7.393e+000
35	1	-1.966e+000	-4.370e+000	2.646e+000	5.878e+001	3.856e+002	8.963e+001	+7.244e+000	+9.348e+000
35	2	-1.935e+000	-4.387e+000	2.605e+000	5.961e+001	3.839e+002	9.000e+001	+7.164e+000	+9.325e+000
36	1	-1.592e+000	-1.706e+000	6.870e-001	1.190e+001	2.894e+002	9.521e+001	+5.108e+000	+5.536e+000
36	2	-1.574e+000	-1.735e+000	6.645e-001	1.023e+001	2.862e+002	9.530e+001	+5.035e+000	+5.537e+000
37	1	-7.977e-001	-7.432e-001	-1.507e+000	5.458e+001	1.853e+002	3.618e+001	+2.626e+000	+4.683e+000
37	2	-7.872e-001	-7.624e-001	-1.515e+000	5.263e+001	1.818e+002	3.560e+001	+2.597e+000	+4.664e+000
38	1	-1.033e+000	-5.522e-001	-2.960e+000	1.263e+001	8.655e+001	-1.646e+000	+5.350e+000	+5.339e+000
38	2	-1.013e+000	-5.571e-001	-2.958e+000	1.194e+001	8.449e+001	-2.143e+000	+5.349e+000	+5.316e+000
39	1	-1.492e+000	-1.797e+000	-3.322e+000	-1.205e+002	3.220e+001	6.991e+000	+6.271e+000	+6.422e+000
39	2	-1.473e+000	-1.769e+000	-3.307e+000	-1.189e+002	3.136e+001	6.414e+000	+6.244e+000	+6.368e+000
40	1	-1.977e+000	-3.320e+000	3.043e+000	6.466e+001	9.176e+002	-1.478e+002	+1.108e+001	+1.825e+001
40	2	-1.949e+000	-3.343e+000	3.010e+000	6.351e+001	9.122e+002	-1.510e+002	+1.095e+001	+1.823e+001
41	1	-9.736e-001	8.901e-001	-9.140e-001	6.964e+001	6.469e+002	-6.476e+001	+1.105e+001	+7.998e+000
41	2	-9.626e-001	8.442e-001	-9.109e-001	6.778e+001	6.373e+002	-6.645e+001	+1.089e+001	+7.915e+000
42	1	-3.909e-001	6.587e-002	-1.566e+000	7.586e+001	4.748e+002	-5.462e+001	+7.995e+000	+6.558e+000
42	2	-3.872e-001	5.069e-002	-1.578e+000	7.377e+001	4.642e+002	-5.458e+001	+7.867e+000	+6.436e+000
43	1	-7.566e-001	8.576e-001	-1.812e+000	2.395e+001	3.332e+002	-9.101e+001	+8.189e+000	+3.790e+000
43	2	-7.467e-001	8.333e-001	-1.826e+000	2.319e+001	3.256e+002	-8.945e+001	+8.077e+000	+3.725e+000
44	1	-1.292e+000	-2.253e+000	-3.349e+000	2.681e+001	3.941e+002	1.151e+001	+6.906e+000	+9.639e+000
44	2	-1.274e+000	-2.225e+000	-3.332e+000	2.600e+001	3.863e+002	1.144e+001	+6.830e+000	+9.516e+000
45	1	1.683e-001	-4.856e+000	1.223e+000	2.118e+002	7.363e+002	1.547e+002	+8.152e+000	+1.475e+001
45	2	1.475e-001	-4.818e+000	1.249e+000	2.129e+002	7.376e+002	1.552e+002	+8.227e+000	+1.472e+001
46	1	-2.738e-001	-5.046e+000	-1.007e-001	2.194e+000	2.883e+002	1.034e+002	+2.591e+000	+9.655e+000
46	2	-2.774e-001	-5.017e+000	-6.413e-002	1.541e+000	2.863e+002	1.029e+002	+2.640e+000	+9.579e+000
47	1	-3.653e-001	-3.293e+000	-7.961e-001	-3.533e+001	4.038e+001	2.851e+001	+2.454e+000	+4.512e+000
47	2	-3.618e-001	-3.292e+000	-7.556e-001	-3.550e+001	3.838e+001	2.809e+001	+2.467e+000	+4.450e+000
48	1	3.474e-001	-2.959e+000	-7.456e-001	-3.324e+001	1.162e+001	-5.060e+001	+3.761e+000	+3.631e+000
48	2	3.499e-001	-2.973e+000	-7.063e-001	-3.326e+001	9.854e+000	-5.054e+001	+3.744e+000	+3.622e+000
49	1	1.856e+000	-6.502e-001	-1.096e+000	-8.288e+000	2.222e+002	-1.224e+002	+5.598e+000	+5.415e+000
49	2	1.860e+000	-6.763e-001	-1.061e+000	-7.812e+000	2.181e+002	-1.208e+002	+5.478e+000	+5.384e+000
50	1	3.528e-001	-4.509e+000	1.589e+000	1.049e+002	1.900e+002	-6.528e+001	+3.282e+000	+8.152e+000
50	2	3.314e-001	-4.483e+000	1.583e+000	1.050e+002	1.904e+002	-6.665e+001	+3.225e+000	+8.142e+000
51	1	-3.898e-001	-3.642e+000	6.526e-001	-1.583e+001	9.195e+001	-7.462e+001	+2.179e+000	+5.822e+000
51	2	-3.905e-001	-3.626e+000	6.700e-001	-1.583e+001	9.198e+001	-7.585e+001	+2.165e+000	+5.841e+000
52	1	-5.459e-001	-2.393e+000	-1.114e+000	-6.133e+001	1.802e+001	-3.590e+001	+3.426e+000	+3.037e+000
52	2	-5.354e-001	-2.397e+000	-1.076e+000	-6.067e+001	1.787e+001	-3.630e+001	+3.380e+000	+3.015e+000
53	1	3.720e-001	-1.978e+000	-2.493e+000	-4.907e+001	2.308e+000	-4.526e+000	+4.783e+000	+5.015e+000
53	2	3.830e-001	-1.988e+000	-2.451e+000	-4.839e+001	2.098e+000	-4.806e+000	+4.730e+000	+4.952e+000
54	1	1.583e+000	-8.160e-001	-3.380e+000	1.155e+002	1.964e+001	9.358e+000	+6.669e+000	+6.186e+000
54	2	1.590e+000	-8.267e-001	-3.351e+000	1.146e+002	1.945e+001	9.082e+000	+6.634e+000	+6.132e+000
55	1	-1.892e+000	-4.399e+000	2.536e+000	-5.093e+001	-3.254e+002	-6.738e+001	+8.689e+000	+6.308e+000
55	2	-1.861e+000	-4.382e+000	2.521e+000	-5.186e+001	-3.259e+002	-6.846e+001	+8.668e+000	+6.304e+000
56	1	-1.533e+000	-1.785e+000	6.514e-001	-3.650e+000	-2.387e+002	-6.976e+001	+4.823e+000	+4.088e+000
56	2	-1.513e+000	-1.794e+000	6.667e-001	-2.632e+000	-2.377e+002	-7.073e+001	+4.825e+000	+4.108e+000
57	1	-7.645e-001	-7.996e-001	-1.454e+000	-4.621e+001	-1.508e+002	-1.279e+001	+3.894e+000	+2.651e+000
57	2	-7.526e-001	-8.135e-001	-1.420e+000	-4.487e+001	-1.489e+002	-1.320e+001	+3.851e+000	+2.572e+000
58	1	-9.936e-001	-5.596e-001	-2.849e+000	-1.040e+001	-6.915e+001	2.377e+001	+4.547e+000	+5.671e+000
58	2	-9.735e-001	-5.711e-001	-2.807e+000	-9.924e+000	-6.798e+001	2.326e+001	+4.487e+000	+5.579e+000
59	1	-1.452e+000	-1.728e+000	-3.171e+000	1.070e+002	-2.785e+001	1.332e+001	+5.607e+000	+6.414e+000
59	2	-1.432e+000	-1.716e+000	-3.127e+000	1.062e+002	-2.720e+001	1.299e+001	+5.538e+000	+6.325e+000
60	1	-1.913e+000	-3.377e+000	2.925e+000	-4.605e+001	-7.600e+002	1.537e+002	+1.639e+001	+8.765e+000

60	2	-1.885e+000	-3.382e+000	2.916e+000	-4.578e+001	-7.604e+002	1.559e+002	+1.643e+001	+8.743e+000
61	1	-9.472e-001	7.220e-001	-8.908e-001	-5.207e+001	-5.157e+002	7.076e+001	+6.336e+000	+9.187e+000
61	2	-9.353e-001	6.870e-001	-8.499e-001	-5.114e+001	-5.120e+002	7.185e+001	+6.329e+000	+9.088e+000
62	1	-3.828e-001	-2.441e-002	-1.515e+000	-6.155e+001	-3.802e+002	5.653e+001	+5.326e+000	+6.799e+000
62	2	-3.782e-001	-3.396e-002	-1.484e+000	-6.025e+001	-3.742e+002	5.640e+001	+5.245e+000	+6.690e+000
63	1	-7.379e-001	7.949e-001	-1.724e+000	-1.730e+001	-2.777e+002	8.819e+001	+3.078e+000	+7.420e+000
63	2	-7.273e-001	7.708e-001	-1.699e+000	-1.695e+001	-2.729e+002	8.691e+001	+3.035e+000	+7.296e+000
64	1	-1.254e+000	-2.191e+000	-3.207e+000	-3.344e+001	-3.720e+002	-7.873e+000	+9.110e+000	+6.575e+000
64	2	-1.235e+000	-2.167e+000	-3.161e+000	-3.208e+001	-3.647e+002	-7.683e+000	+8.965e+000	+6.465e+000
65	1	-2.440e-002	-5.826e-001	6.658e-001	-1.433e+001	2.155e+002	-2.823e+001	+2.809e+000	+4.345e+000
65	2	-2.564e-002	-6.071e-001	6.437e-001	-1.557e+001	2.086e+002	-2.942e+001	+2.684e+000	+4.279e+000
66	1	-1.749e-002	-3.888e-001	6.656e-001	-2.083e+001	1.514e+001	1.148e+001	+1.479e+000	+1.174e+000
66	2	-1.662e-002	-4.133e-001	6.435e-001	-2.110e+001	1.397e+001	1.120e+001	+1.435e+000	+1.159e+000
67	1	1.035e-001	-1.951e-001	6.659e-001	-1.122e+001	-1.868e+002	1.054e+001	+3.291e+000	+2.633e+000
67	2	1.009e-001	-2.196e-001	6.437e-001	-1.137e+001	-1.823e+002	1.053e+001	+3.233e+000	+2.534e+000
68	1	2.544e-002	-9.819e-001	2.579e-001	-4.007e+000	-1.952e+002	7.055e+000	+3.943e+000	+1.923e+000
68	2	2.708e-002	-9.534e-001	2.409e-001	-4.371e+000	-1.899e+002	6.196e+000	+3.827e+000	+1.868e+000
69	1	2.669e-001	7.578e-001	2.022e-001	-6.055e+001	-1.857e+002	-1.690e+001	+1.797e+000	+3.224e+000
69	2	2.713e-001	7.194e-001	1.821e-001	-5.923e+001	-1.813e+002	-1.682e+001	+1.778e+000	+3.122e+000
70	1	-1.194e-001	2.348e-002	5.374e-001	2.385e-001	-1.439e+002	3.536e+001	+2.783e+000	+2.246e+000
70	2	-9.856e-002	2.072e-002	5.266e-001	4.995e-002	-1.408e+002	3.436e+001	+2.727e+000	+2.184e+000
71	1	-9.791e-002	-1.728e-001	-4.799e-001	-5.061e+000	-1.735e+002	1.423e+001	+2.732e+000	+2.720e+000
71	2	-9.119e-002	-1.775e-001	-4.555e-001	-4.554e+000	-1.694e+002	1.399e+001	+2.676e+000	+2.640e+000
72	1	-5.945e-002	-1.049e+000	-2.543e-002	6.174e+001	2.192e+002	5.710e+001	+2.428e+000	+4.224e+000
72	2	-5.899e-002	-1.049e+000	-3.209e-002	6.139e+001	2.152e+002	5.684e+001	+2.373e+000	+4.173e+000
73	1	3.711e-002	-8.554e-001	-2.551e-002	2.514e+001	2.220e+001	3.112e+000	+8.138e-001	+1.067e+000
73	2	3.561e-002	-8.552e-001	-3.217e-002	2.510e+001	2.219e+001	2.822e+000	+8.113e-001	+1.067e+000
74	1	-8.326e-002	-6.617e-001	-2.540e-002	1.281e+001	-1.718e+002	1.916e+000	+3.295e+000	+2.069e+000
74	2	-7.790e-002	-6.614e-001	-3.206e-002	1.280e+001	-1.678e+002	1.489e+000	+3.237e+000	+2.006e+000

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.		-2.25e+000	-5.11e+000	-3.51e+000	-2.54e+002	-8.72e+002	-1.65e+002	+0.00e+000	+0.00e+000
(Elem) (CC)	(13)(1)	(26)(1)	(34)(2)	(1)(2)	(25)(1)	(1)(2)	(0)(0)	(0)(0)	(0)(0)
Max.Pos.		+2.35e+000	+1.70e+000	+3.04e+000	+2.13e+002	+9.18e+002	+1.79e+002	+1.65e+001	+1.83e+001
(Elem) (CC)	(1)(1)	(20)(1)	(40)(1)	(45)(2)	(40)(1)	(6)(1)	(25)(1)	(40)(1)	(40)(1)

**ELEMENTO FINITO TRAVE DI FONDAZIONE GRUPPO 1
FONDAZIONI**

DISTANZA	***** TRAVE NUMERO	1	Lunghezza	72.50					
	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-2.280e+003	+1.730e+005	+3.132e+005	-9.243e-001	-1.123e-004	-2.056e-005	1.84852	
0.000	2	-2.387e+003	+1.746e+005	+2.855e+005	-9.053e-001	-1.081e-004	-2.025e-005	1.81066	
14.500	1	-2.280e+003	+1.730e+005	+3.463e+005	-9.240e-001	-1.162e-004	-1.539e-005	1.84790	
14.500	2	-2.387e+003	+1.746e+005	+3.201e+005	-9.050e-001	-1.121e-004	-1.549e-005	1.81004	
29.000	1	+3.117e+003	+1.730e+005	+3.402e+005	-9.238e-001	-1.201e-004	-1.000e-005	1.84754	
29.000	2	+2.879e+003	+1.746e+005	+3.165e+005	-9.048e-001	-1.161e-004	-1.050e-005	1.80968	
43.500	1	+5.815e+003	+1.730e+005	+2.950e+005	-9.237e-001	-1.241e-004	-5.016e-006	1.84748	
43.500	2	+5.511e+003	+1.746e+005	+2.748e+005	-9.048e-001	-1.201e-004	-5.860e-006	1.80958	
58.000	1	+8.514e+003	+1.730e+005	+2.107e+005	-9.238e-001	-1.280e-004	-1.047e-006	1.84768	
58.000	2	+8.143e+003	+1.746e+005	+1.949e+005	-9.049e-001	-1.241e-004	-2.175e-006	1.80972	
72.500	1	-8.513e+003	-1.730e+005	-8.726e+004	-9.240e-001	-1.320e-004	+1.291e-006	1.84808	
72.500	2	-8.143e+003	-1.746e+005	-7.680e+004	-9.050e-001	-1.281e-004	-4.323e-008	1.81008	

DISTANZA	***** TRAVE NUMERO	2	Lunghezza	440.00					
	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-3.840e+004	-2.421e+005	-3.697e+006	-9.179e-001	+9.630e-005	-1.869e-004	1.83574	
0.000	2	-3.733e+004	-2.366e+005	-3.596e+006	-8.983e-001	+8.910e-005	-1.815e-004	1.79654	
88.000	1	-3.839e+004	-2.421e+005	-3.184e+005	-8.851e-001	+1.298e-004	-3.781e-004	1.77020	
88.000	2	-3.733e+004	-2.366e+005	-3.112e+005	-8.664e-001	+1.219e-004	-3.676e-004	1.73282	
176.000	1	-2.420e+004	-2.421e+005	+1.812e+006	-8.500e-001	+1.633e-004	-3.070e-004	1.69992	
176.000	2	-2.354e+004	-2.366e+005	+1.760e+006	-8.322e-001	+1.546e-004	-2.987e-004	1.66450	
264.000	1	-1.076e+004	-2.421e+005	+2.759e+006	-8.303e-001	+1.969e-004	-8.938e-005	1.66060	
264.000	2	-1.046e+004	-2.366e+005	+2.681e+006	-8.131e-001	+1.874e-004	-8.716e-005	1.62624	
352.000	1	+1.538e+004	-2.421e+005	+2.559e+006	-8.340e-001	+2.304e-004	+1.638e-004	1.66810	
352.000	2	+1.495e+004	-2.366e+005	+2.487e+006	-8.167e-001	+2.201e-004	+1.590e-004	1.63346	
440.000	1	-1.538e+004	-2.421e+005	-1.205e+006	-8.595e-001	+2.639e-004	+3.431e-004	1.71904	
440.000	2	-1.495e+004	-2.366e+005	-1.172e+006	-8.415e-001	+2.529e-004	+3.332e-004	1.68292	

DISTANZA	***** TRAVE NUMERO	3	Lunghezza	73.00					
	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo	

0.000	1	+6.435e+004	+1.541e+006	+1.708e+006	-8.595e-001	+2.639e-004	+3.431e-004	1.71904
0.000	2	+6.254e+004	+1.462e+006	+1.664e+006	-8.415e-001	+2.529e-004	+3.332e-004	1.68292
14.600	1	+6.678e+004	+1.541e+006	+7.689e+005	-8.662e-001	+2.285e-004	+3.627e-004	1.73248
14.600	2	+6.490e+004	+1.462e+006	+7.513e+005	-8.480e-001	+2.193e-004	+3.523e-004	1.69596
29.200	1	+6.922e+004	+1.541e+006	-2.060e+005	-8.732e-001	+1.931e-004	+3.671e-004	1.74636
29.200	2	+6.728e+004	+1.462e+006	-1.962e+005	-8.547e-001	+1.857e-004	+3.567e-004	1.70946
43.800	1	+7.169e+004	+1.541e+006	-1.217e+006	-8.801e-001	+1.577e-004	+3.559e-004	1.76028
43.800	2	+6.968e+004	+1.462e+006	-1.179e+006	-8.615e-001	+1.521e-004	+3.458e-004	1.72300
58.400	1	+7.419e+004	+1.541e+006	-2.263e+006	-8.869e-001	+1.224e-004	+3.284e-004	1.77376
58.400	2	+7.211e+004	+1.462e+006	-2.196e+006	-8.680e-001	+1.186e-004	+3.191e-004	1.73608
73.000	1	-7.419e+004	-1.541e+006	+3.347e+006	-8.931e-001	+8.696e-005	+2.841e-004	1.78630
73.000	2	-7.211e+004	-1.462e+006	+3.249e+006	-8.741e-001	+8.497e-005	+2.761e-004	1.74828

***** TRAVE NUMERO 4 Lunghezza 58.17								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.496e+004	+3.992e+005	-1.839e+006	-9.052e-001	+3.416e-005	+1.578e-004	1.81032
0.000	2	-1.451e+004	+3.869e+005	-1.781e+006	-8.858e-001	+3.387e-005	+1.539e-004	1.77166
11.633	1	-1.497e+004	+3.992e+005	-1.665e+006	-9.066e-001	+2.685e-005	+1.358e-004	1.81316
11.633	2	-1.451e+004	+3.869e+005	-1.612e+006	-8.872e-001	+2.679e-005	+1.325e-004	1.77444
23.267	1	-1.285e+004	+3.992e+005	-1.516e+006	-9.078e-001	+1.955e-005	+1.157e-004	1.81560
23.267	2	-1.245e+004	+3.869e+005	-1.467e+006	-8.884e-001	+1.971e-005	+1.132e-004	1.77682
34.900	1	-1.073e+004	+3.992e+005	-1.391e+006	-9.088e-001	+1.224e-005	+9.743e-005	1.81766
34.900	2	-1.038e+004	+3.869e+005	-1.347e+006	-8.894e-001	+1.263e-005	+9.544e-005	1.77884
46.533	1	-8.605e+003	+3.992e+005	-1.291e+006	-9.097e-001	+4.930e-006	+8.055e-005	1.81940
46.533	2	-8.312e+003	+3.869e+005	-1.250e+006	-8.903e-001	+5.547e-006	+7.909e-005	1.78056
58.167	1	+6.479e+003	-3.992e+005	+1.216e+006	-9.104e-001	-2.374e-006	+6.477e-005	1.82084
58.167	2	+6.240e+003	-3.869e+005	+1.177e+006	-8.910e-001	-1.531e-006	+6.382e-005	1.78198

***** TRAVE NUMERO 5 Lunghezza 58.17								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+2.155e+003	-5.520e+005	-1.757e+006	-9.040e-001	+3.119e-005	-1.634e-004	1.80802
0.000	2	+2.069e+003	-5.350e+005	-1.702e+006	-8.850e-001	+3.115e-005	-1.571e-004	1.76992
11.633	1	+4.259e+003	-5.520e+005	-1.782e+006	-9.020e-001	+4.129e-005	-1.856e-004	1.80404
11.633	2	+4.120e+003	-5.350e+005	-1.726e+006	-8.831e-001	+4.095e-005	-1.787e-004	1.76610
23.267	1	+6.357e+003	-5.520e+005	-1.832e+006	-8.998e-001	+5.139e-005	-2.084e-004	1.79962
23.267	2	+6.166e+003	-5.350e+005	-1.774e+006	-8.809e-001	+5.073e-005	-2.008e-004	1.76184
34.900	1	+8.448e+003	-5.520e+005	-1.905e+006	-8.974e-001	+6.149e-005	-2.319e-004	1.79474
34.900	2	+8.204e+003	-5.350e+005	-1.845e+006	-8.786e-001	+6.052e-005	-2.235e-004	1.75714
46.533	1	+1.054e+004	-5.520e+005	-2.004e+006	-8.947e-001	+7.160e-005	-2.565e-004	1.78938
46.533	2	+1.024e+004	-5.350e+005	-1.941e+006	-8.760e-001	+7.032e-005	-2.474e-004	1.75198
58.167	1	-1.053e+004	+5.520e+005	+2.126e+006	-8.918e-001	+8.170e-005	-2.825e-004	1.78352
58.167	2	-1.023e+004	+5.350e+005	+2.060e+006	-8.732e-001	+8.011e-005	-2.726e-004	1.74632

***** TRAVE NUMERO 6 Lunghezza 73.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.296e+004	-1.582e+006	-3.186e+006	-8.918e-001	+8.170e-005	-2.825e-004	1.78352
0.000	2	-7.097e+004	-1.502e+006	-3.096e+006	-8.732e-001	+8.011e-005	-2.726e-004	1.74632
14.600	1	-7.296e+004	-1.582e+006	-2.121e+006	-8.856e-001	+1.180e-004	-3.244e-004	1.77112
14.600	2	-7.097e+004	-1.502e+006	-2.060e+006	-8.672e-001	+1.146e-004	-3.133e-004	1.73432
29.200	1	-7.047e+004	-1.582e+006	-1.092e+006	-8.789e-001	+1.544e-004	-3.498e-004	1.75784
29.200	2	-6.854e+004	-1.502e+006	-1.059e+006	-8.607e-001	+1.491e-004	-3.379e-004	1.72148
43.800	1	-6.800e+004	-1.582e+006	-9.954e+004	-8.721e-001	+1.907e-004	-3.593e-004	1.74420
43.800	2	-6.614e+004	-1.502e+006	-9.328e+004	-8.541e-001	+1.836e-004	-3.470e-004	1.70828
58.400	1	-6.556e+004	-1.582e+006	+8.577e+005	-8.653e-001	+2.271e-004	-3.533e-004	1.73060
58.400	2	-6.376e+004	-1.502e+006	+8.376e+005	-8.476e-001	+2.182e-004	-3.412e-004	1.69514
73.000	1	+6.314e+004	+1.582e+006	-1.780e+006	-8.588e-001	+2.634e-004	-3.324e-004	1.71754
73.000	2	+6.141e+004	+1.502e+006	-1.734e+006	-8.412e-001	+2.527e-004	-3.208e-004	1.68248

***** TRAVE NUMERO 7 Lunghezza 425.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.427e+004	+2.505e+005	+1.295e+006	-8.588e-001	+2.634e-004	-3.324e-004	1.71754
0.000	2	-1.388e+004	+2.439e+005	+1.259e+006	-8.412e-001	+2.527e-004	-3.208e-004	1.68248
85.000	1	-1.426e+004	+2.505e+005	+2.507e+006	-8.352e-001	+2.299e-004	-1.576e-004	1.67032
85.000	2	-1.388e+004	+2.439e+005	+2.439e+006	-8.185e-001	+2.201e-004	-1.507e-004	1.63700
170.000	1	+1.103e+004	+2.505e+005	+2.641e+006	-8.315e-001	+1.964e-004	+7.925e-005	1.66304
170.000	2	+1.074e+004	+2.439e+005	+2.570e+006	-8.152e-001	+1.874e-004	+7.971e-005	1.63036
255.000	1	+2.400e+004	+2.505e+005	+1.703e+006	-8.489e-001	+1.629e-004	+2.791e-004	1.69782
255.000	2	+2.337e+004	+2.439e+005	+1.656e+006	-8.323e-001	+1.548e-004	+2.741e-004	1.66462
340.000	1	+3.760e+004	+2.505e+005	-3.367e+005	-8.800e-001	+1.294e-004	+3.420e-004	1.75996
340.000	2	+3.662e+004	+2.439e+005	-3.302e+005	-8.628e-001	+1.222e-004	+3.351e-004	1.72552
425.000	1	-3.761e+004	-2.505e+005	+3.533e+006	-9.088e-001	+9.593e-005	+1.640e-004	1.81764
425.000	2	-3.663e+004	-2.439e+005	+3.443e+006	-8.910e-001	+8.960e-005	+1.615e-004	1.78202

***** TRAVE NUMERO 8 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.716e+003	-1.028e+005	-1.792e+004	-9.088e-001	-1.516e-004	-2.234e-005	1.81762
0.000	2	-6.508e+003	-1.080e+005	-2.095e+004	-8.926e-001	-1.477e-004	-1.807e-005	1.78514
14.750	1	-6.715e+003	-1.028e+005	+8.113e+004	-9.083e-001	-1.493e-004	-2.183e-005	1.81664
14.750	2	-6.508e+003	-1.080e+005	+7.504e+004	-8.921e-001	-1.452e-004	-1.764e-005	1.78430
29.500	1	-4.025e+003	-1.028e+005	+1.405e+005	-9.079e-001	-1.469e-004	-2.007e-005	1.81582
29.500	2	-3.875e+003	-1.080e+005	+1.322e+005	-8.918e-001	-1.427e-004	-1.599e-005	1.78360
44.250	1	+1.350e+003	-1.028e+005	+1.602e+005	-9.076e-001	-1.445e-004	-1.766e-005	1.81520
44.250	2	+1.387e+003	-1.080e+005	+1.505e+005	-8.916e-001	-1.402e-004	-1.373e-005	1.78310
59.000	1	+4.037e+003	-1.028e+005	+1.403e+005	-9.074e-001	-1.421e-004	-1.527e-005	1.81478
59.000	2	+4.017e+003	-1.080e+005	+1.301e+005	-8.914e-001	-1.377e-004	-1.149e-005	1.78280

73.750	1	-4.038e+003	+1.028e+005	-8.075e+004	-9.073e-001	-1.397e-004	-1.350e-005	1.81456
73.750	2	-4.017e+003	+1.080e+005	-7.083e+004	-8.913e-001	-1.351e-004	-9.887e-006	1.78268

***** TRAVE		NUMERO	9	Lunghezza	580.00				
DISTANZA	C.C.	Fy		Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.464e+004		-2.187e+004	-3.006e+006	-9.679e-001	-1.139e-004	-4.867e-004	1.93588
0.000	2	-3.361e+004		-1.788e+004	-2.892e+006	-9.473e-001	-1.084e-004	-4.646e-004	1.89452
116.000	1	-3.465e+004		-2.187e+004	+1.013e+006	-8.928e-001	-1.098e-004	-6.118e-004	1.78550
116.000	2	-3.361e+004		-1.788e+004	+1.007e+006	-8.754e-001	-1.051e-004	-5.830e-004	1.75074
232.000	1	-1.604e+004		-2.187e+004	+2.873e+006	-8.306e-001	-1.059e-004	-3.678e-004	1.66124
232.000	2	-1.548e+004		-1.788e+004	+2.802e+006	-8.165e-001	-1.019e-004	-3.439e-004	1.63296
348.000	1	+1.713e+004		-2.187e+004	+2.775e+006	-8.088e-001	-1.019e-004	-1.325e-005	1.61762
348.000	2	+1.696e+004		-1.788e+004	+2.685e+006	-7.969e-001	-9.861e-005	+5.798e-007	1.59382
464.000	1	+3.388e+004		-2.187e+004	+7.879e+005	-8.259e-001	-9.788e-005	+2.104e-004	1.65184
464.000	2	+3.341e+004		-1.788e+004	+7.180e+005	-8.150e-001	-9.535e-005	+2.142e-004	1.62996
580.000	1	-3.388e+004		+2.187e+004	+3.142e+006	-8.530e-001	-9.389e-005	+6.260e-005	1.70596
580.000	2	-3.340e+004		+1.788e+004	+3.157e+006	-8.420e-001	-9.208e-005	+6.110e-005	1.68404

***** TRAVE		NUMERO	10	Lunghezza	440.00				
DISTANZA	C.C.	Fy		Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.700e+004		+3.160e+005	-2.620e+006	-8.530e-001	-9.389e-005	+6.260e-005	1.70596
0.000	2	-2.685e+004		+3.075e+005	-2.655e+006	-8.420e-001	-9.208e-005	+6.110e-005	1.68404
88.000	1	-2.700e+004		+3.160e+005	-2.441e+005	-8.469e-001	-1.376e-004	-7.381e-005	1.69384
88.000	2	-2.685e+004		+3.075e+005	-2.921e+005	-8.357e-001	-1.347e-004	-7.923e-005	1.67138
176.000	1	-1.385e+004		+3.160e+005	+9.746e+005	-8.391e-001	-1.814e-004	-3.902e-005	1.67820
176.000	2	-1.394e+004		+3.075e+005	+9.341e+005	-8.272e-001	-1.772e-004	-4.865e-005	1.65438
264.000	1	+1.214e+004		+3.160e+005	+1.050e+006	-8.397e-001	-2.251e-004	+5.741e-005	1.67946
264.000	2	+1.153e+004		+3.075e+005	+1.040e+006	-8.268e-001	-2.198e-004	+4.533e-005	1.65360
352.000	1	+2.535e+004		+3.160e+005	-1.794e+004	-8.494e-001	-2.689e-004	+1.066e-004	1.69890
352.000	2	+2.444e+004		+3.075e+005	+2.488e+004	-8.354e-001	-2.624e-004	+9.602e-005	1.67078
440.000	1	-2.534e+004		-3.160e+005	+2.248e+006	-8.593e-001	-3.127e-004	-1.346e-006	1.71860
440.000	2	-2.444e+004		-3.075e+005	+2.126e+006	-8.445e-001	-3.049e-004	-4.027e-006	1.68896

***** TRAVE		NUMERO	11	Lunghezza	425.00				
DISTANZA	C.C.	Fy		Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.379e+004		-3.212e+005	-2.040e+006	-8.561e-001	-3.089e-004	-5.888e-007	1.71222
0.000	2	-2.296e+004		-3.128e+005	-1.931e+006	-8.419e-001	-3.014e-004	+4.079e-006	1.68388
85.000	1	-2.378e+004		-3.212e+005	-1.805e+004	-8.474e-001	-2.660e-004	-9.524e-005	1.69480
85.000	2	-2.295e+004		-3.128e+005	+1.987e+004	-8.341e-001	-2.596e-004	-8.384e-005	1.66814
170.000	1	-1.107e+004		-3.212e+005	+9.228e+005	-8.389e-001	-2.230e-004	-5.362e-005	1.67782
170.000	2	-1.051e+004		-3.128e+005	+9.133e+005	-8.267e-001	-2.178e-004	-4.091e-005	1.65344
255.000	1	+1.399e+004		-3.212e+005	+7.977e+005	-8.380e-001	-1.801e-004	+2.552e-005	1.67602
255.000	2	+1.407e+004		-3.128e+005	+7.620e+005	-8.269e-001	-1.759e-004	+3.615e-005	1.65372
340.000	1	+2.663e+004		-3.212e+005	-3.919e+005	-8.437e-001	-1.371e-004	+4.419e-005	1.68740
340.000	2	+2.650e+004		-3.128e+005	-4.344e+005	-8.333e-001	-1.341e-004	+5.122e-005	1.66664
425.000	1	-2.664e+004		+3.212e+005	+2.656e+006	-8.467e-001	-9.416e-005	-9.599e-005	1.69338
425.000	2	-2.651e+004		+3.128e+005	+2.687e+006	-8.367e-001	-9.228e-005	-9.236e-005	1.67348

***** TRAVE		NUMERO	12	Lunghezza	595.00				
DISTANZA	C.C.	Fy		Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.397e+004		+2.735e+004	-3.232e+006	-8.467e-001	-9.416e-005	-9.599e-005	1.69338
0.000	2	-3.354e+004		+2.270e+004	-3.244e+006	-8.367e-001	-9.228e-005	-9.236e-005	1.67348
119.000	1	-3.397e+004		+2.735e+004	+8.101e+005	-8.142e-001	-9.928e-005	-2.520e-004	1.62838
119.000	2	-3.354e+004		+2.270e+004	+7.469e+005	-8.045e-001	-9.653e-005	-2.532e-004	1.60904
238.000	1	-1.712e+004		+2.735e+004	+2.847e+006	-7.923e-001	-1.044e-004	-1.644e-005	1.58454
238.000	2	-1.696e+004		+2.270e+004	+2.766e+006	-7.820e-001	-1.008e-004	-2.700e-005	1.56392
357.000	1	+1.590e+004		+2.735e+004	+2.953e+006	-8.122e-001	-1.095e-004	+3.571e-004	1.62444
357.000	2	+1.541e+004		+2.270e+004	+2.889e+006	-8.001e-001	-1.050e-004	+3.372e-004	1.60010
476.000	1	+3.451e+004		+2.735e+004	+1.061e+006	-8.756e-001	-1.146e-004	+6.155e-004	1.75124
476.000	2	+3.359e+004		+2.270e+004	+1.055e+006	-8.606e-001	-1.093e-004	+5.911e-004	1.72128
595.000	1	-3.451e+004		-2.735e+004	+3.046e+006	-9.533e-001	-1.198e-004	+4.877e-004	1.90652
595.000	2	-3.359e+004		-2.270e+004	+2.942e+006	-9.354e-001	-1.135e-004	+4.696e-004	1.87084

***** TRAVE		NUMERO	13	Lunghezza	72.50				
DISTANZA	C.C.	Fy		Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.147e+004		+9.465e+005	-1.502e+005	-9.889e-001	-3.377e-004	-6.052e-005	1.97780
0.000	2	-1.112e+004		+9.025e+005	-1.423e+005	-9.670e-001	-3.138e-004	-5.718e-005	1.93392
14.500	1	-1.148e+004		+9.465e+005	+1.618e+004	-9.877e-001	-3.592e-004	-6.157e-005	1.97548
14.500	2	-1.113e+004		+9.025e+005	+1.899e+004	-9.659e-001	-3.344e-004	-5.815e-005	1.93172
29.000	1	-8.536e+003		+9.465e+005	+1.399e+005	-9.866e-001	-3.808e-004	-6.035e-005	1.97330
29.000	2	-8.263e+003		+9.025e+005	+1.388e+005	-9.648e-001	-3.550e-004	-5.691e-005	1.92964
43.500	1	-5.599e+003		+9.465e+005	+2.211e+005	-9.857e-001	-4.024e-004	-5.751e-005	1.97132
43.500	2	-5.402e+003		+9.025e+005	+2.171e+005	-9.639e-001	-3.756e-004	-5.412e-005	1.92778
58.000	1	-2.666e+003		+9.465e+005	+2.598e+005	-9.848e-001	-4.240e-004	-5.374e-005	1.96958
58.000	2	-2.545e+003		+9.025e+005	+2.540e+005	-9.631e-001	-3.962e-004	-5.042e-005	1.92614
72.500	1	-2.649e+002		+9.465e+005	-2.559e+005	-9.840e-001	-4.456e-004	-4.969e-005	1.96808
72.500	2	-3.102e+002		+9.025e+005	-2.495e+005	-9.624e-001	-4.168e-004	-4.647e-005	1.92474

***** TRAVE		NUMERO	14	Lunghezza	73.33				
DISTANZA	C.C.	Fy		Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.673e+003		+8.777e+004	-1.055e+005	-9.589e-001	-2.209e-004	-7.861e-005	1.91778
0.000	2	-5.389e+003		+8.917e+004	-1.087e+005	-9.390e-001	-2.072e-004	-7.353e-005	1.87790
14.667	1	-5.673e+003		+8.777e+004	-2.231e+004	-9.576e-001	-2.229e-004	-7.962e-005	1.91518

14.667	2	-5.389e+003	+8.917e+004	-2.970e+004	-9.377e-001	-2.093e-004	-7.463e-005	1.87546
29.333	1	-2.805e+003	+8.777e+004	+1.883e+004	-9.564e-001	-2.250e-004	-7.965e-005	1.91272
29.333	2	-2.591e+003	+8.917e+004	+8.294e+003	-9.366e-001	-2.113e-004	-7.480e-005	1.87314
44.000	1	+2.918e+003	+8.777e+004	+1.797e+004	-9.552e-001	-2.270e-004	-7.936e-005	1.91038
44.000	2	+2.994e+003	+8.917e+004	+5.308e+003	-9.355e-001	-2.134e-004	-7.469e-005	1.87096
58.667	1	+5.774e+003	+8.777e+004	-2.482e+004	-9.541e-001	-2.290e-004	-7.941e-005	1.90820
58.667	2	+5.780e+003	+8.917e+004	-3.859e+004	-9.344e-001	-2.154e-004	-7.495e-005	1.86890
73.333	1	-5.774e+003	-8.777e+004	+1.095e+005	-9.531e-001	-2.310e-004	-8.048e-005	1.90614
73.333	2	-5.781e+003	-8.917e+004	+1.234e+005	-9.335e-001	-2.175e-004	-7.624e-005	1.86698

***** TRAVE NUMERO 15 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-9.502e+003	+1.447e+005	-7.903e+004	-9.531e-001	-2.310e-004	-8.048e-005	1.90614
0.000	2	-9.373e+003	+1.338e+005	-8.845e+004	-9.335e-001	-2.175e-004	-7.624e-005	1.86698
15.000	1	-9.502e+003	+1.447e+005	+6.350e+004	-9.516e-001	-2.345e-004	-8.060e-005	1.90324
15.000	2	-9.373e+003	+1.338e+005	+5.215e+004	-9.321e-001	-2.206e-004	-7.653e-005	1.86422
30.000	1	-6.316e+003	+1.447e+005	+1.582e+005	-9.503e-001	-2.379e-004	-7.880e-005	1.90054
30.000	2	-6.258e+003	+1.338e+005	+1.460e+005	-9.308e-001	-2.238e-004	-7.492e-005	1.86162
45.000	1	-3.135e+003	+1.447e+005	+2.053e+005	-9.490e-001	-2.413e-004	-7.585e-005	1.89806
45.000	2	-3.147e+003	+1.338e+005	+1.932e+005	-9.296e-001	-2.269e-004	-7.217e-005	1.85926
60.000	1	+3.214e+003	+1.447e+005	+2.047e+005	-9.479e-001	-2.447e-004	-7.252e-005	1.89584
60.000	2	+3.063e+003	+1.338e+005	+1.938e+005	-9.286e-001	-2.301e-004	-6.903e-005	1.85714
75.000	1	-3.214e+003	-1.447e+005	-1.564e+005	-9.469e-001	-2.481e-004	-6.959e-005	1.89386
75.000	2	-3.063e+003	-1.338e+005	-1.479e+005	-9.276e-001	-2.333e-004	-6.625e-005	1.85526

***** TRAVE NUMERO 16 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.564e+003	+7.472e+005	-2.578e+005	-9.730e-001	-3.657e-004	+4.776e-005	1.94592
0.000	2	-7.409e+003	+7.122e+005	-2.458e+005	-9.530e-001	-3.407e-004	+4.563e-005	1.90590
14.167	1	-7.565e+003	+7.472e+005	-1.507e+005	-9.734e-001	-3.823e-004	+4.463e-005	1.94688
14.167	2	-7.410e+003	+7.122e+005	-1.408e+005	-9.534e-001	-3.566e-004	+4.267e-005	1.90680
28.333	1	-4.741e+003	+7.472e+005	-8.350e+004	-9.739e-001	-3.990e-004	+4.284e-005	1.94788
28.333	2	-4.654e+003	+7.122e+005	-7.491e+004	-9.539e-001	-3.724e-004	+4.101e-005	1.90776
42.500	1	-1.915e+003	+7.472e+005	-5.638e+004	-9.745e-001	-4.156e-004	+4.177e-005	1.94900
42.500	2	-1.896e+003	+7.122e+005	-4.805e+004	-9.544e-001	-3.883e-004	+4.007e-005	1.90882
56.667	1	+3.744e+003	+7.472e+005	-6.931e+004	-9.751e-001	-4.323e-004	+4.080e-005	1.95022
56.667	2	+3.626e+003	+7.122e+005	-6.028e+004	-9.550e-001	-4.042e-004	+3.924e-005	1.90998
70.833	1	-3.743e+003	-7.472e+005	+1.223e+005	-9.758e-001	-4.489e-004	+3.933e-005	1.95152
70.833	2	-3.625e+003	-7.122e+005	+1.116e+005	-9.556e-001	-4.201e-004	+3.792e-005	1.91126

***** TRAVE NUMERO 17 Lunghezza 78.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-8.053e+003	+1.045e+005	+1.265e+004	-9.998e-001	-1.141e-004	+5.157e-005	1.99954
0.000	2	-7.771e+003	+1.091e+005	+1.070e+004	-9.791e-001	-1.060e-004	+5.078e-005	1.95820
15.750	1	-8.052e+003	+1.045e+005	+1.395e+005	-1.000e+000	-1.167e-004	+5.287e-005	2.00080
15.750	2	-7.771e+003	+1.091e+005	+1.331e+005	-9.797e-001	-1.087e-004	+5.201e-005	1.95942
31.500	1	-4.811e+003	+1.045e+005	+2.152e+005	-1.001e+000	-1.193e-004	+5.589e-005	2.00220
31.500	2	-4.607e+003	+1.091e+005	+2.057e+005	-9.804e-001	-1.114e-004	+5.490e-005	1.96086
47.250	1	+1.681e+003	+1.045e+005	+2.399e+005	-1.002e+000	-1.219e-004	+5.977e-005	2.00400
47.250	2	+1.729e+003	+1.091e+005	+2.283e+005	-9.813e-001	-1.141e-004	+5.860e-005	1.96258
63.000	1	+4.933e+003	+1.045e+005	+2.134e+005	-1.003e+000	-1.245e-004	+6.364e-005	2.00600
63.000	2	+4.902e+003	+1.091e+005	+2.011e+005	-9.823e-001	-1.168e-004	+6.226e-005	1.96456
78.750	1	-4.933e+003	-1.045e+005	-1.357e+005	-1.004e+000	-1.271e-004	+6.661e-005	2.00840
78.750	2	-4.902e+003	-1.091e+005	-1.239e+005	-9.834e-001	-1.195e-004	+6.503e-005	1.96684

***** TRAVE NUMERO 18 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+1.315e+004	-1.190e+005	-2.893e+005	-8.505e-001	-3.230e-004	+7.220e-005	1.70098
0.000	2	+1.264e+004	-1.126e+005	-2.613e+005	-8.362e-001	-3.147e-004	+7.285e-005	1.67242
15.000	1	+1.568e+004	-1.190e+005	-4.866e+005	-8.518e-001	-3.202e-004	+6.590e-005	1.70370
15.000	2	+1.512e+004	-1.126e+005	-4.509e+005	-8.376e-001	-3.120e-004	+6.707e-005	1.67516
30.000	1	+1.822e+004	-1.190e+005	-7.219e+005	-8.532e-001	-3.174e-004	+5.609e-005	1.70632
30.000	2	+1.761e+004	-1.126e+005	-6.778e+005	-8.389e-001	-3.094e-004	+5.791e-005	1.67778
45.000	1	+2.076e+004	-1.190e+005	-9.953e+005	-8.543e-001	-3.146e-004	+4.215e-005	1.70870
45.000	2	+2.010e+004	-1.126e+005	-9.420e+005	-8.401e-001	-3.067e-004	+4.476e-005	1.68020
60.000	1	+2.331e+004	-1.190e+005	-1.307e+006	-8.554e-001	-3.117e-004	+2.346e-005	1.71072
60.000	2	+2.259e+004	-1.126e+005	-1.243e+006	-8.411e-001	-3.041e-004	+2.702e-005	1.68228
75.000	1	-2.331e+004	+1.190e+005	+1.656e+006	-8.561e-001	-3.089e-004	-5.888e-007	1.71222
75.000	2	-2.260e+004	+1.126e+005	+1.582e+006	-8.419e-001	-3.014e-004	+4.079e-006	1.68388

***** TRAVE NUMERO 19 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.127e+004	+1.140e+006	-8.900e+004	-9.610e-001	-9.941e-005	-3.566e-004	1.92196
0.000	2	-1.093e+004	+1.097e+006	-9.227e+004	-9.406e-001	-9.495e-005	-3.395e-004	1.88126
14.500	1	-1.127e+004	+1.140e+006	+7.447e+004	-9.621e-001	-9.930e-005	-3.826e-004	1.92430
14.500	2	-1.093e+004	+1.097e+006	+6.626e+004	-9.417e-001	-9.475e-005	-3.645e-004	1.88350
29.000	1	-8.158e+003	+1.140e+006	+1.928e+005	-9.634e-001	-1.014e-004	-4.086e-004	1.92682
29.000	2	-7.888e+003	+1.097e+006	+1.806e+005	-9.429e-001	-9.668e-005	-3.895e-004	1.88588
43.500	1	-5.037e+003	+1.140e+006	+2.658e+005	-9.648e-001	-1.050e-004	-4.347e-004	1.92958
43.500	2	-4.838e+003	+1.097e+006	+2.508e+005	-9.442e-001	-1.001e-004	-4.146e-004	1.88850
58.000	1	-1.911e+003	+1.140e+006	+2.935e+005	-9.663e-001	-1.094e-004	-4.607e-004	1.93260
58.000	2	-1.784e+003	+1.097e+006	+2.766e+005	-9.457e-001	-1.042e-004	-4.396e-004	1.89138
72.500	1	-1.219e+003	-1.140e+006	-2.758e+005	-9.679e-001	-1.139e-004	-4.867e-004	1.93588
72.500	2	-1.275e+003	-1.097e+006	-2.582e+005	-9.473e-001	-1.084e-004	-4.646e-004	1.89452

***** TRAVE NUMERO 20 Lunghezza 67.50									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-6.146e+003	-2.700e+005	-5.527e+003	-1.009e+000	-1.212e-004	-1.046e-004	2.01720	
0.000	2	-5.913e+003	-2.523e+005	-9.410e+003	-9.857e-001	-1.142e-004	-9.879e-005	1.97142	
13.500	1	-6.146e+003	-2.700e+005	+7.744e+004	-1.010e+000	-1.217e-004	-9.886e-005	2.02020	
13.500	2	-5.913e+003	-2.523e+005	+7.041e+004	-9.871e-001	-1.147e-004	-9.343e-005	1.97424	
27.000	1	-3.089e+003	-2.700e+005	+1.191e+005	-1.012e+000	-1.231e-004	-9.313e-005	2.02340	
27.000	2	-2.930e+003	-2.523e+005	+1.100e+005	-9.886e-001	-1.160e-004	-8.807e-005	1.97722	
40.500	1	+3.040e+003	-2.700e+005	+1.195e+005	-1.013e+000	-1.249e-004	-8.739e-005	2.02660	
40.500	2	+3.049e+003	-2.523e+005	+1.092e+005	-9.902e-001	-1.176e-004	-8.271e-005	1.98038	
54.000	1	+6.113e+003	-2.700e+005	+7.847e+004	-1.015e+000	-1.263e-004	-8.166e-005	2.03020	
54.000	2	+6.046e+003	-2.523e+005	+6.805e+004	-9.919e-001	-1.189e-004	-7.735e-005	1.98370	
67.500	1	-6.113e+003	+2.700e+005	+4.057e+003	-1.017e+000	-1.269e-004	-7.593e-005	2.03380	
67.500	2	-6.046e+003	+2.523e+005	+1.358e+004	-9.936e-001	-1.193e-004	-7.199e-005	1.98720	

***** TRAVE NUMERO 21 Lunghezza 435.00									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-4.144e+004	-3.646e+005	-4.211e+006	-9.179e-001	+9.630e-005	-1.869e-004	1.83574	
0.000	2	-3.985e+004	-3.546e+005	-3.975e+006	-8.983e-001	+8.910e-005	-1.815e-004	1.79654	
87.000	1	-4.144e+004	-3.646e+005	-6.061e+005	-8.912e-001	+3.231e-004	-1.370e-004	1.78248	
87.000	2	-3.985e+004	-3.546e+005	-5.077e+005	-8.733e-001	+3.001e-004	-1.330e-004	1.74654	
174.000	1	-2.422e+004	-3.646e+005	+1.501e+006	-8.601e-001	+2.810e-004	-8.711e-005	1.72012	
174.000	2	-2.301e+004	-3.546e+005	+1.494e+006	-8.445e-001	+2.537e-004	-8.449e-005	1.68906	
261.000	1	+8.526e+003	-3.646e+005	+2.167e+006	-8.416e-001	+1.083e-004	-3.721e-005	1.68316	
261.000	2	+9.136e+003	-3.546e+005	+2.083e+006	-8.284e-001	+8.527e-005	-3.596e-005	1.65682	
348.000	1	+2.470e+004	-3.646e+005	+1.425e+006	-8.413e-001	-6.086e-005	+1.269e-005	1.68250	
348.000	2	+2.507e+004	-3.546e+005	+1.288e+006	-8.298e-001	-7.346e-005	+1.257e-005	1.65950	
435.000	1	-2.470e+004	+3.646e+005	+7.237e+005	-8.530e-001	-9.389e-005	+6.260e-005	1.70596	
435.000	2	-2.507e+004	+3.546e+005	+8.927e+005	-8.420e-001	-9.208e-005	+6.110e-005	1.68404	

***** TRAVE NUMERO 22 Lunghezza 405.00									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-2.800e+004	+1.762e+005	-1.086e+006	-8.530e-001	-9.389e-005	+6.260e-005	1.70596	
0.000	2	-2.816e+004	+1.688e+005	-1.241e+006	-8.420e-001	-9.208e-005	+6.110e-005	1.68404	
81.000	1	-2.800e+004	+1.762e+005	+1.182e+006	-8.557e-001	-9.808e-005	+4.014e-005	1.71136	
81.000	2	-2.816e+004	+1.688e+005	+1.040e+006	-8.440e-001	-8.326e-005	+3.959e-005	1.68804	
162.000	1	-1.266e+004	+1.762e+005	+2.208e+006	-8.673e-001	-2.466e-004	+1.768e-005	1.73470	
162.000	2	-1.305e+004	+1.688e+005	+2.097e+006	-8.540e-001	-2.207e-004	+1.807e-005	1.70794	
243.000	1	+1.901e+004	+1.762e+005	+1.973e+006	-8.953e-001	-4.299e-004	-4.777e-006	1.79056	
243.000	2	+1.806e+004	+1.688e+005	+1.914e+006	-8.794e-001	-3.965e-004	-3.440e-006	1.75876	
324.000	1	+3.595e+004	+1.762e+005	+4.327e+005	-9.378e-001	-5.353e-004	-2.724e-005	1.87562	
324.000	2	+3.463e+004	+1.688e+005	+4.510e+005	-9.190e-001	-5.002e-004	-2.495e-005	1.83794	
405.000	1	-3.595e+004	-1.762e+005	+2.479e+006	-9.840e-001	-4.456e-004	-4.969e-005	1.96808	
405.000	2	-3.463e+004	-1.688e+005	+2.354e+006	-9.624e-001	-4.168e-004	-4.647e-005	1.92474	

***** TRAVE NUMERO 23 Lunghezza 435.00									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-3.267e+004	+5.033e+005	-1.783e+006	-8.595e-001	+2.639e-004	+3.431e-004	1.71904	
0.000	2	-3.170e+004	+4.927e+005	-1.699e+006	-8.415e-001	+2.529e-004	+3.332e-004	1.68292	
87.000	1	-3.267e+004	+5.033e+005	+1.060e+006	-8.285e-001	+2.980e-004	+2.742e-004	1.65694	
87.000	2	-3.170e+004	+4.927e+005	+1.059e+006	-8.117e-001	+2.830e-004	+2.657e-004	1.62348	
174.000	1	-1.676e+004	+5.033e+005	+2.518e+006	-8.065e-001	+1.295e-004	+2.053e-004	1.61296	
174.000	2	-1.615e+004	+4.927e+005	+2.464e+006	-7.911e-001	+1.171e-004	+1.983e-004	1.58212	
261.000	1	+1.411e+004	+5.033e+005	+2.633e+006	-8.055e-001	-1.130e-004	+1.364e-004	1.61100	
261.000	2	+1.410e+004	+4.927e+005	+2.553e+006	-7.909e-001	-1.190e-004	+1.309e-004	1.58188	
348.000	1	+2.997e+004	+5.033e+005	+1.405e+006	-8.264e-001	-3.031e-004	+6.754e-005	1.65290	
348.000	2	+2.967e+004	+4.927e+005	+1.326e+006	-8.121e-001	-3.016e-004	+6.341e-005	1.62418	
435.000	1	-2.997e+004	-5.033e+005	+1.202e+006	-8.593e-001	-3.127e-004	-1.346e-006	1.71860	
435.000	2	-2.967e+004	-4.927e+005	+1.255e+006	-8.445e-001	-3.049e-004	-4.027e-006	1.68896	

***** TRAVE NUMERO 24 Lunghezza 75.00									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-4.472e+003	-1.658e+005	+1.127e+005	-9.359e-001	-2.198e-004	-1.000e-004	1.87172	
0.000	2	-4.415e+003	-1.604e+005	+1.050e+005	-9.173e-001	-2.068e-004	-9.517e-005	1.83458	
15.000	1	-4.472e+003	-1.658e+005	+1.797e+005	-9.391e-001	-2.222e-004	-9.613e-005	1.87814	
15.000	2	-4.415e+003	-1.604e+005	+1.712e+005	-9.203e-001	-2.090e-004	-9.138e-005	1.84060	
30.000	1	+1.821e+003	-1.658e+005	+1.997e+005	-9.424e-001	-2.252e-004	-9.221e-005	1.88478	
30.000	2	+1.743e+003	-1.604e+005	+1.913e+005	-9.234e-001	-2.120e-004	-8.760e-005	1.84686	
45.000	1	+4.986e+003	-1.658e+005	+1.724e+005	-9.458e-001	-2.283e-004	-8.830e-005	1.89168	
45.000	2	+4.839e+003	-1.604e+005	+1.652e+005	-9.267e-001	-2.149e-004	-8.381e-005	1.85334	
60.000	1	+8.164e+003	-1.658e+005	+9.761e+004	-9.494e-001	-2.305e-004	-8.439e-005	1.89880	
60.000	2	+7.947e+003	-1.604e+005	+9.258e+004	-9.300e-001	-2.169e-004	-8.002e-005	1.86006	
75.000	1	-8.164e+003	+1.658e+005	+2.485e+004	-9.531e-001	-2.310e-004	-8.048e-005	1.90614	
75.000	2	-7.947e+003	+1.604e+005	+2.663e+004	-9.335e-001	-2.175e-004	-7.624e-005	1.86698	

***** TRAVE NUMERO 25 Lunghezza 435.00									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-3.283e+004	-4.849e+005	-1.833e+006	-8.588e-001	+2.634e-004	-3.324e-004	1.71754	
0.000	2	-3.187e+004	-4.748e+005	-1.746e+006	-8.412e-001	+2.527e-004	-3.208e-004	1.68248	
87.000	1	-3.283e+004	-4.849e+005	+1.023e+006	-8.275e-001	+3.015e-004	-2.661e-004	1.65510	
87.000	2	-3.187e+004	-4.748e+005	+1.026e+006	-8.113e-001	+2.866e-004	-2.558e-004	1.62268	
174.000	1	-1.694e+004	-4.849e+005	+2.497e+006	-8.051e-001	+1.358e-004	-1.997e-004	1.61020	
174.000	2	-1.632e+004	-4.748e+005	+2.446e+006	-7.902e-001	+1.231e-004	-1.909e-004	1.58042	

261.000	1	+1.386e+004	-4.849e+005	+2.630e+006	-8.035e-001	-1.056e-004	-1.333e-004	1.60696
261.000	2	+1.388e+004	-4.748e+005	+2.551e+006	-7.895e-001	-1.121e-004	-1.259e-004	1.57898
348.000	1	+2.967e+004	-4.849e+005	+1.424e+006	-8.238e-001	-2.964e-004	-6.696e-005	1.64754
348.000	2	+2.940e+004	-4.748e+005	+1.343e+006	-8.100e-001	-2.954e-004	-6.090e-005	1.62004
435.000	1	-2.967e+004	+4.849e+005	+1.158e+006	-8.561e-001	-3.089e-004	-5.888e-007	1.71222
435.000	2	-2.940e+004	+4.748e+005	+1.215e+006	-8.419e-001	-3.014e-004	+4.079e-006	1.68388

***** TRAVE NUMERO 26 Lunghezza 150.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.216e+004	+1.034e+005	-1.366e+005	-9.166e-001	-2.046e-004	+9.155e-005	1.83322
0.000	2	-1.193e+004	+1.008e+005	-1.425e+005	-8.996e-001	-1.923e-004	+8.915e-005	1.79926
30.000	1	-1.216e+004	+1.034e+005	+2.283e+005	-9.221e-001	-2.061e-004	+8.667e-005	1.84428
30.000	2	-1.193e+004	+1.008e+005	+2.155e+005	-9.048e-001	-1.935e-004	+8.439e-005	1.80960
60.000	1	-6.002e+003	+1.034e+005	+4.083e+005	-9.282e-001	-2.164e-004	+8.179e-005	1.85632
60.000	2	-5.898e+003	+1.008e+005	+3.925e+005	-9.104e-001	-2.033e-004	+7.963e-005	1.82088
90.000	1	+6.452e+003	+1.034e+005	+4.023e+005	-9.349e-001	-2.296e-004	+7.692e-005	1.86972
90.000	2	+6.298e+003	+1.008e+005	+3.871e+005	-9.167e-001	-2.160e-004	+7.487e-005	1.83348
120.000	1	+1.276e+004	+1.034e+005	+2.087e+005	-9.422e-001	-2.395e-004	+7.204e-005	1.88446
120.000	2	+1.247e+004	+1.008e+005	+1.982e+005	-9.237e-001	-2.255e-004	+7.011e-005	1.84738
150.000	1	-1.276e+004	-1.034e+005	+1.740e+005	-9.501e-001	-2.400e-004	+6.716e-005	1.90018
150.000	2	-1.247e+004	-1.008e+005	+1.758e+005	-9.311e-001	-2.258e-004	+6.535e-005	1.86222

***** TRAVE NUMERO 27 Lunghezza 435.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.078e+004	+3.798e+005	-4.113e+006	-9.088e-001	+9.593e-005	+1.640e-004	1.81764
0.000	2	-3.933e+004	+3.710e+005	-3.896e+006	-8.910e-001	+8.960e-005	+1.615e-004	1.78202
87.000	1	-4.078e+004	+3.798e+005	-5.649e+005	-8.826e-001	+3.162e-004	+1.120e-004	1.76528
87.000	2	-3.933e+004	+3.710e+005	-4.740e+005	-8.663e-001	+2.953e-004	+1.107e-004	1.73262
174.000	1	-2.374e+004	+3.798e+005	+1.501e+006	-8.522e-001	+2.721e-004	+5.998e-005	1.70450
174.000	2	-2.263e+004	+3.710e+005	+1.495e+006	-8.381e-001	+2.472e-004	+5.997e-005	1.67626
261.000	1	+8.692e+003	+3.798e+005	+2.140e+006	-8.345e-001	+1.007e-004	+7.990e-006	1.66908
261.000	2	+9.258e+003	+3.710e+005	+2.063e+006	-8.226e-001	+7.973e-005	+9.195e-006	1.64516
348.000	1	+2.473e+004	+3.798e+005	+1.383e+006	-8.348e-001	-6.518e-005	-4.400e-005	1.66952
348.000	2	+2.508e+004	+3.710e+005	+1.257e+006	-8.243e-001	-7.660e-005	-4.159e-005	1.64864
435.000	1	-2.473e+004	+3.798e+005	+7.680e+005	-8.467e-001	-9.416e-005	-9.599e-005	1.69338
435.000	2	-2.508e+004	-3.710e+005	+9.243e+005	-8.367e-001	-9.228e-005	-9.236e-005	1.67348

***** TRAVE NUMERO 28 Lunghezza 405.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.814e+004	-2.124e+005	-1.140e+006	-8.467e-001	-9.416e-005	-9.599e-005	1.69338
0.000	2	-2.826e+004	-2.045e+005	-1.282e+006	-8.367e-001	-9.228e-005	-9.236e-005	1.67348
81.000	1	-2.814e+004	-2.124e+005	+1.140e+006	-8.492e-001	-9.414e-005	-6.893e-005	1.69844
81.000	2	-2.826e+004	-2.045e+005	+1.007e+006	-8.386e-001	-8.026e-005	-6.631e-005	1.67722
162.000	1	-1.293e+004	-2.124e+005	+2.187e+006	-8.604e-001	-2.399e-004	-4.186e-005	1.72082
162.000	2	-1.326e+004	-2.045e+005	+2.081e+006	-8.482e-001	-2.156e-004	-4.025e-005	1.69640
243.000	1	+1.846e+004	-2.124e+005	+1.984e+006	-8.877e-001	-4.228e-004	-1.480e-005	1.77542
243.000	2	+1.762e+004	-2.045e+005	+1.924e+006	-8.731e-001	-3.912e-004	-1.419e-005	1.74626
324.000	1	+3.524e+004	-2.124e+005	+4.888e+005	-9.297e-001	-5.312e-004	+1.227e-005	1.85938
324.000	2	+3.405e+004	-2.045e+005	+4.974e+005	-9.123e-001	-4.974e-004	+1.186e-005	1.82462
405.000	1	-3.524e+004	-2.124e+005	+2.366e+006	-9.758e-001	-4.489e-004	+3.933e-005	1.95152
405.000	2	-3.405e+004	-2.045e+005	+2.261e+006	-9.556e-001	-4.201e-004	+3.792e-005	1.91126

***** TRAVE NUMERO 29 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-8.864e+003	-3.517e+005	-3.126e+005	-9.067e-001	-1.177e-004	+1.144e-005	1.81332
0.000	2	-8.627e+003	-3.286e+005	-3.034e+005	-8.910e-001	-1.129e-004	+1.334e-005	1.78196
14.500	1	-8.864e+003	-3.517e+005	-1.841e+005	-8.081e-001	-1.138e-004	+1.946e-005	1.81626
14.500	2	-8.627e+003	-3.286e+005	-1.783e+005	-8.924e-001	-1.091e-004	+2.084e-005	1.78476
29.000	1	-5.936e+003	-3.517e+005	-9.799e+004	-8.996e-001	-1.116e-004	+2.748e-005	1.81924
29.000	2	-5.753e+003	-3.286e+005	-9.485e+004	-8.938e-001	-1.070e-004	+2.834e-005	1.78762
43.500	1	-3.002e+003	-3.517e+005	-5.446e+004	-9.111e-001	-1.104e-004	+3.550e-005	1.82230
43.500	2	-2.875e+003	-3.286e+005	-5.317e+004	-8.953e-001	-1.058e-004	+3.583e-005	1.79056
58.000	1	+2.881e+003	-3.517e+005	-5.354e+004	-9.128e-001	-1.096e-004	+4.353e-005	1.82550
58.000	2	+2.898e+003	-3.286e+005	-5.330e+004	-8.968e-001	-1.050e-004	+4.333e-005	1.79362
72.500	1	-2.881e+003	+3.517e+005	+9.531e+004	-9.144e-001	-1.084e-004	+5.155e-005	1.82880
72.500	2	-2.898e+003	+3.286e+005	+9.531e+004	-8.984e-001	-1.038e-004	+5.083e-005	1.79678

***** TRAVE NUMERO 30 Lunghezza 67.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.330e+003	+1.114e+006	+1.965e+005	-9.533e-001	-1.198e-004	+4.877e-004	1.90652
0.000	2	-1.390e+003	+1.076e+006	+1.819e+005	-9.354e-001	-1.135e-004	+4.696e-004	1.87084
13.500	1	+1.547e+003	+1.114e+006	+2.145e+005	-9.549e-001	-1.228e-004	+4.641e-004	1.90974
13.500	2	+1.430e+003	+1.076e+006	+2.006e+005	-9.369e-001	-1.163e-004	+4.467e-004	1.87388
27.000	1	+4.431e+003	+1.114e+006	+1.936e+005	-9.566e-001	-1.257e-004	+4.404e-004	1.91316
27.000	2	+4.255e+003	+1.076e+006	+1.813e+005	-9.386e-001	-1.191e-004	+4.238e-004	1.87714
40.500	1	+7.320e+003	+1.114e+006	+1.338e+005	-9.584e-001	-1.281e-004	+4.167e-004	1.91678
40.500	2	+7.085e+003	+1.076e+006	+1.239e+005	-9.403e-001	-1.213e-004	+4.010e-004	1.88056
54.000	1	+1.022e+004	+1.114e+006	+3.497e+004	-9.603e-001	-1.294e-004	+3.931e-004	1.92058
54.000	2	+9.922e+003	+1.076e+006	+2.822e+004	-9.421e-001	-1.225e-004	+3.781e-004	1.88418
67.500	1	-1.022e+004	-1.114e+006	+1.029e+005	-9.623e-001	-1.289e-004	+3.694e-004	1.92454
67.500	2	-9.922e+003	-1.076e+006	+1.057e+005	-9.440e-001	-1.219e-004	+3.553e-004	1.88792

***** TRAVE NUMERO 31 Lunghezza 60.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	1	+1.102e+003	+5.822e+005	-4.965e+005	-8.593e-001	-3.127e-004	-1.346e-006	1.71860
0.000	2	+6.638e+002	+5.482e+005	-5.473e+005	-8.445e-001	-3.049e-004	-4.027e-006	1.68896
12.000	1	+3.396e+003	+5.822e+005	-5.097e+005	-8.630e-001	-3.061e-004	-1.234e-005	1.72608
12.000	2	+2.914e+003	+5.482e+005	-5.553e+005	-8.481e-001	-2.978e-004	-1.438e-005	1.69622
24.000	1	+5.700e+003	+5.822e+005	-5.505e+005	-8.667e-001	-2.992e-004	-2.333e-005	1.73348
24.000	2	+5.175e+003	+5.482e+005	-5.903e+005	-8.517e-001	-2.903e-004	-2.473e-005	1.70338
36.000	1	+8.015e+003	+5.822e+005	-6.189e+005	-8.704e-001	-2.917e-004	-3.432e-005	1.74080
36.000	2	+7.446e+003	+5.482e+005	-6.524e+005	-8.552e-001	-2.823e-004	-3.508e-005	1.71046
48.000	1	+1.034e+004	+5.822e+005	-7.151e+005	-8.740e-001	-2.830e-004	-4.531e-005	1.74800
48.000	2	+9.727e+003	+5.482e+005	-7.417e+005	-8.587e-001	-2.732e-004	-4.542e-005	1.71742
60.000	1	-1.034e+004	-5.822e+005	+8.392e+005	-8.775e-001	-2.729e-004	-5.631e-005	1.75508
60.000	2	-9.727e+003	-5.482e+005	+8.585e+005	-8.621e-001	-2.628e-004	-5.577e-005	1.72424

***** TRAVE NUMERO 32 Lunghezza 60.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+8.869e+002	-5.232e+005	-4.840e+005	-8.561e-001	-3.089e-004	-5.888e-007	1.71222
0.000	2	+4.561e+002	-4.927e+005	-5.363e+005	-8.419e-001	-3.014e-004	+4.079e-006	1.68388
12.000	1	+3.171e+003	-5.232e+005	-4.946e+005	-8.598e-001	-3.026e-004	+9.288e-006	1.71960
12.000	2	+2.699e+003	-4.927e+005	-5.418e+005	-8.455e-001	-2.944e-004	+1.338e-005	1.69104
24.000	1	+5.466e+003	-5.232e+005	-5.327e+005	-8.634e-001	-2.959e-004	+1.916e-005	1.72690
24.000	2	+4.953e+003	-4.927e+005	-5.742e+005	-8.491e-001	-2.872e-004	+2.269e-005	1.69812
36.000	1	+7.771e+003	-5.232e+005	-5.983e+005	-8.671e-001	-2.886e-004	+2.904e-005	1.73414
36.000	2	+7.216e+003	-4.927e+005	-6.336e+005	-8.526e-001	-2.793e-004	+3.199e-005	1.70512
48.000	1	+1.009e+004	-5.232e+005	-6.915e+005	-8.706e-001	-2.802e-004	+3.892e-005	1.74128
48.000	2	+9.489e+003	-4.927e+005	-7.202e+005	-8.560e-001	-2.705e-004	+4.129e-005	1.71200
60.000	1	-1.009e+004	+5.232e+005	+8.125e+005	-8.741e-001	-2.704e-004	+4.880e-005	1.74828
60.000	2	-9.489e+003	+4.927e+005	+8.341e+005	-8.594e-001	-2.604e-004	+5.059e-005	1.71876

***** TRAVE NUMERO 33 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.182e+004	-5.821e+004	-4.401e+005	-8.971e-001	-2.144e-004	+8.262e-005	1.79430
0.000	2	-1.163e+004	-4.981e+004	-4.446e+005	-8.813e-001	-2.031e-004	+8.151e-005	1.76264
19.500	1	-1.182e+004	-5.821e+004	-2.096e+005	-9.009e-001	-2.075e-004	+8.441e-005	1.80176
19.500	2	-1.163e+004	-4.981e+004	-2.179e+005	-8.848e-001	-1.961e-004	+8.304e-005	1.76966
39.000	1	-7.920e+003	-5.821e+004	-5.514e+004	-9.046e-001	-2.047e-004	+8.619e-005	1.80928
39.000	2	-7.800e+003	-4.981e+004	-6.575e+004	-8.884e-001	-1.931e-004	+8.457e-005	1.77674
58.500	1	-3.998e+003	-5.821e+004	+2.283e+004	-9.085e-001	-2.044e-004	+8.798e-005	1.81700
58.500	2	-3.955e+003	-4.981e+004	+1.136e+004	-8.920e-001	-1.925e-004	+8.610e-005	1.78400
78.000	1	+3.900e+003	-5.821e+004	+2.396e+004	-9.125e-001	-2.049e-004	+8.977e-005	1.82498
78.000	2	+3.788e+003	-4.981e+004	+1.316e+004	-8.957e-001	-1.928e-004	+8.762e-005	1.79150
97.500	1	-3.900e+003	+5.821e+004	+5.209e+004	-9.166e-001	-2.046e-004	+9.155e-005	1.83322
97.500	2	-3.788e+003	+4.981e+004	+6.070e+004	-8.996e-001	-1.923e-004	+8.915e-005	1.79926

***** TRAVE NUMERO 34 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.203e+004	+8.819e+004	-4.467e+005	-9.007e-001	-2.154e-004	-9.524e-005	1.80138
0.000	2	-1.183e+004	+7.912e+004	-4.501e+005	-8.842e-001	-2.042e-004	-9.154e-005	1.76838
19.500	1	-1.203e+004	+8.819e+004	-2.121e+005	-9.044e-001	-2.085e-004	-9.795e-005	1.80886
19.500	2	-1.183e+004	+7.912e+004	-2.195e+005	-8.877e-001	-1.971e-004	-9.397e-005	1.77544
39.000	1	-8.112e+003	+8.819e+004	-5.392e+004	-9.082e-001	-2.057e-004	-1.007e-004	1.81640
39.000	2	-7.985e+003	+7.912e+004	-6.380e+004	-8.913e-001	-1.941e-004	-9.640e-005	1.78254
58.500	1	-4.174e+003	+8.819e+004	+2.747e+004	-9.121e-001	-2.054e-004	-1.034e-004	1.82414
58.500	2	-4.126e+003	+7.912e+004	+1.666e+004	-8.949e-001	-1.936e-004	-9.883e-005	1.78984
78.000	1	+3.758e+003	+8.819e+004	+3.171e+004	-9.161e-001	-2.060e-004	-1.061e-004	1.83216
78.000	2	+3.644e+003	+7.912e+004	+2.154e+004	-8.987e-001	-1.940e-004	-1.012e-004	1.79738
97.500	1	-3.758e+003	-8.819e+004	+4.157e+004	-9.202e-001	-2.059e-004	-1.088e-004	1.84044
97.500	2	-3.644e+003	-7.912e+004	+4.952e+004	-9.026e-001	-1.937e-004	-1.037e-004	1.80518

***** TRAVE NUMERO 35 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.250e+003	-8.684e+004	+2.251e+005	-9.415e-001	-2.614e-004	+3.158e-005	1.88304
0.000	2	-6.091e+003	-7.782e+004	+2.167e+005	-9.227e-001	-2.451e-004	+3.159e-005	1.84534
15.000	1	-6.250e+003	-8.684e+004	+3.189e+005	-9.419e-001	-2.593e-004	+3.600e-005	1.88374
15.000	2	-6.091e+003	-7.782e+004	+3.081e+005	-9.230e-001	-2.433e-004	+3.585e-005	1.84604
30.000	1	-3.099e+003	-8.684e+004	+3.654e+005	-9.424e-001	-2.573e-004	+4.155e-005	1.88474
30.000	2	-3.008e+003	-7.782e+004	+3.532e+005	-9.235e-001	-2.415e-004	+4.122e-005	1.84706
45.000	1	+3.208e+003	-8.684e+004	+3.646e+005	-9.430e-001	-2.552e-004	+4.748e-005	1.88608
45.000	2	+3.164e+003	-7.782e+004	+3.521e+005	-9.242e-001	-2.396e-004	+4.695e-005	1.84838
60.000	1	+6.366e+003	-8.684e+004	+3.164e+005	-9.439e-001	-2.532e-004	+5.301e-005	1.88776
60.000	2	+6.254e+003	-7.782e+004	+3.046e+005	-9.250e-001	-2.378e-004	+5.228e-005	1.85002
75.000	1	-6.366e+003	+8.684e+004	-2.210e+005	-9.449e-001	-2.511e-004	+5.737e-005	1.88972
75.000	2	-6.254e+003	+7.782e+004	-2.108e+005	-9.260e-001	-2.360e-004	+5.646e-005	1.85196

***** TRAVE NUMERO 36 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.561e+003	+2.946e+004	+2.279e+005	-9.427e-001	-2.598e-004	-4.368e-005	1.88538
0.000	2	-7.407e+003	+2.540e+004	+2.187e+005	-9.236e-001	-2.437e-004	-4.125e-005	1.84720
19.500	1	-7.561e+003	+2.946e+004	+3.754e+005	-9.416e-001	-2.607e-004	-3.731e-005	1.88330
19.500	2	-7.407e+003	+2.540e+004	+3.631e+005	-9.226e-001	-2.445e-004	-3.511e-005	1.84524
39.000	1	-3.466e+003	+2.946e+004	+4.429e+005	-9.409e-001	-2.616e-004	-2.867e-005	1.88178
39.000	2	-3.401e+003	+2.540e+004	+4.295e+005	-9.219e-001	-2.453e-004	-2.675e-005	1.84380
58.500	1	+4.715e+003	+2.946e+004	+4.307e+005	-9.405e-001	-2.625e-004	-1.945e-005	1.88090
58.500	2	+4.602e+003	+2.540e+004	+4.178e+005	-9.215e-001	-2.461e-004	-1.781e-005	1.84298
78.000	1	+8.804e+003	+2.946e+004	+3.388e+005	-9.403e-001	-2.634e-004	-1.133e-005	1.88060

78.000	2	+8.602e+003	+2.540e+004	+3.280e+005	-9.214e-001	-2.468e-004	-9.939e-006	1.84274
97.500	1	-8.804e+003	-2.946e+004	-1.671e+005	-9.404e-001	-2.643e-004	-5.995e-006	1.88084
97.500	2	-8.602e+003	-2.540e+004	-1.603e+005	-9.215e-001	-2.476e-004	-4.786e-006	1.84300

***** TRAVE NUMERO 37 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.415e+004	+9.583e+004	-1.798e+006	-8.593e-001	-3.127e-004	-1.346e-006	1.71860
0.000	2	-2.338e+004	+9.098e+004	-1.715e+006	-8.445e-001	-3.049e-004	-4.027e-006	1.68896
15.000	1	-2.415e+004	+9.583e+004	-1.436e+006	-8.585e-001	-3.149e-004	-2.760e-005	1.71696
15.000	2	-2.337e+004	+9.098e+004	-1.365e+006	-8.436e-001	-3.071e-004	-2.903e-005	1.68730
30.000	1	-2.159e+004	+9.583e+004	-1.112e+006	-8.574e-001	-3.172e-004	-4.829e-005	1.71476
30.000	2	-2.087e+004	+9.098e+004	-1.052e+006	-8.425e-001	-3.092e-004	-4.864e-005	1.68508
45.000	1	-1.904e+004	+9.583e+004	-8.266e+005	-8.561e-001	-3.194e-004	-6.403e-005	1.71212
45.000	2	-1.837e+004	+9.098e+004	-7.761e+005	-8.412e-001	-3.114e-004	-6.348e-005	1.68248
60.000	1	-1.649e+004	+9.583e+004	-5.792e+005	-8.546e-001	-3.217e-004	-7.544e-005	1.70920
60.000	2	-1.587e+004	+9.098e+004	-5.380e+005	-8.398e-001	-3.135e-004	-7.415e-005	1.67964
75.000	1	+1.395e+004	-9.583e+004	+3.699e+005	-8.531e-001	-3.240e-004	-8.315e-005	1.70612
75.000	2	+1.338e+004	-9.098e+004	+3.372e+005	-8.383e-001	-3.157e-004	-8.125e-005	1.67664

***** TRAVE NUMERO 38 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.535e+003	-5.901e+004	+7.561e+005	-8.408e-001	-3.557e-004	-7.842e-006	1.68168
0.000	2	-1.545e+003	-5.860e+004	+7.384e+005	-8.266e-001	-3.470e-004	-6.474e-006	1.65312
19.500	1	+1.706e+003	-5.901e+004	+7.860e+005	-8.408e-001	-3.539e-004	+8.431e-006	1.68158
19.500	2	+1.629e+003	-5.860e+004	+7.685e+005	-8.265e-001	-3.452e-004	+9.428e-006	1.65308
39.000	1	+4.948e+003	-5.901e+004	+7.528e+005	-8.412e-001	-3.521e-004	+2.467e-005	1.68234
39.000	2	+4.804e+003	-5.860e+004	+7.368e+005	-8.269e-001	-3.434e-004	+2.531e-005	1.65386
58.500	1	+8.194e+003	-5.901e+004	+6.563e+005	-8.420e-001	-3.503e-004	+3.954e-005	1.68392
58.500	2	+7.984e+003	-5.860e+004	+6.431e+005	-8.277e-001	-3.416e-004	+3.987e-005	1.65544
78.000	1	+1.145e+004	-5.901e+004	+4.965e+005	-8.431e-001	-3.485e-004	+5.170e-005	1.68624
78.000	2	+1.117e+004	-5.860e+004	+4.874e+005	-8.289e-001	-3.398e-004	+5.180e-005	1.65776
97.500	1	-1.144e+004	+5.901e+004	-2.734e+005	-8.446e-001	-3.467e-004	+5.983e-005	1.68916
97.500	2	-1.117e+004	+5.860e+004	-2.696e+005	-8.303e-001	-3.380e-004	+5.979e-005	1.66066

***** TRAVE NUMERO 39 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.039e+004	+2.538e+005	-8.267e+005	-8.775e-001	-2.729e-004	-5.631e-005	1.75508
0.000	2	-1.038e+004	+2.332e+005	-8.419e+005	-8.621e-001	-2.628e-004	-5.577e-005	1.72424
19.500	1	-1.039e+004	+2.538e+005	-6.242e+005	-8.824e-001	-2.576e-004	-6.409e-005	1.76476
19.500	2	-1.038e+004	+2.332e+005	-6.394e+005	-8.668e-001	-2.472e-004	-6.293e-005	1.73352
39.000	1	-6.572e+003	+2.538e+005	-4.960e+005	-8.871e-001	-2.458e-004	-7.188e-005	1.77414
39.000	2	-6.640e+003	+2.332e+005	-5.099e+005	-8.712e-001	-2.350e-004	-7.008e-005	1.74248
58.500	1	-2.732e+003	+2.538e+005	-4.427e+005	-8.917e-001	-2.359e-004	-7.967e-005	1.78336
58.500	2	-2.874e+003	+2.332e+005	-4.539e+005	-8.756e-001	-2.249e-004	-7.724e-005	1.75126
78.000	1	+5.011e+003	+2.538e+005	-4.648e+005	-8.962e-001	-2.263e-004	-8.746e-005	1.79244
78.000	2	+4.718e+003	+2.332e+005	-4.717e+005	-8.799e-001	-2.151e-004	-8.439e-005	1.75990
97.500	1	-5.011e+003	-2.538e+005	+5.625e+005	-9.007e-001	-2.154e-004	-9.524e-005	1.80138
97.500	2	-4.718e+003	-2.332e+005	+5.637e+005	-8.842e-001	-2.042e-004	-9.154e-005	1.76838

***** TRAVE NUMERO 40 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-8.160e+003	-7.401e+004	+4.004e+003	-9.202e-001	-2.059e-004	-1.088e-004	1.84044
0.000	2	-8.013e+003	-7.213e+004	-3.804e+003	-9.026e-001	-1.937e-004	-1.037e-004	1.80518
15.000	1	-8.160e+003	-7.401e+004	+1.264e+005	-9.231e-001	-2.070e-004	-1.070e-004	1.84622
15.000	2	-8.013e+003	-7.213e+004	+1.164e+005	-9.053e-001	-1.947e-004	-1.020e-004	1.81060
30.000	1	-5.077e+003	-7.401e+004	+2.026e+005	-9.261e-001	-2.096e-004	-1.053e-004	1.85222
30.000	2	-4.994e+003	-7.213e+004	+1.913e+005	-9.081e-001	-1.972e-004	-1.003e-004	1.81624
45.000	1	-1.983e+003	-7.401e+004	+2.323e+005	-9.292e-001	-2.132e-004	-1.035e-004	1.85846
45.000	2	-1.964e+003	-7.213e+004	+2.208e+005	-9.111e-001	-2.005e-004	-9.857e-005	1.82210
60.000	1	+4.240e+003	-7.401e+004	+2.155e+005	-9.325e-001	-2.168e-004	-1.018e-004	1.86496
60.000	2	+4.126e+003	-7.213e+004	+2.046e+005	-9.141e-001	-2.039e-004	-9.687e-005	1.82822
75.000	1	-4.240e+003	+7.401e+004	-1.519e+005	-9.359e-001	-2.198e-004	-1.000e-004	1.87172
75.000	2	-4.126e+003	+7.213e+004	-1.427e+005	-9.173e-001	-2.068e-004	-9.517e-005	1.83458

***** TRAVE NUMERO 41 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-8.780e+003	-1.944e+004	+1.672e+005	-9.404e-001	-2.643e-004	-5.995e-006	1.88084
0.000	2	-8.580e+003	-1.622e+004	+1.604e+005	-9.215e-001	-2.476e-004	-4.786e-006	1.84300
19.500	1	-8.780e+003	-1.944e+004	+3.384e+005	-9.401e-001	-2.637e-004	-6.595e-007	1.88014
19.500	2	-8.580e+003	-1.622e+004	+3.277e+005	-9.212e-001	-2.471e-004	+3.651e-007	1.84236
39.000	1	-4.693e+003	-1.944e+004	+4.299e+005	-9.400e-001	-2.631e-004	+7.448e-006	1.87996
39.000	2	-4.581e+003	-1.622e+004	+4.171e+005	-9.211e-001	-2.466e-004	+8.225e-006	1.84222
58.500	1	+3.482e+003	-1.944e+004	+4.417e+005	-9.402e-001	-2.625e-004	+1.665e-005	1.88038
58.500	2	+3.418e+003	-1.622e+004	+4.284e+005	-9.213e-001	-2.461e-004	+1.715e-005	1.84268
78.000	1	+7.573e+003	-1.944e+004	+3.738e+005	-9.407e-001	-2.619e-004	+2.525e-005	1.88144
78.000	2	+7.420e+003	-1.622e+004	+3.618e+005	-9.219e-001	-2.456e-004	+2.549e-005	1.84374
97.500	1	-7.573e+003	+1.944e+004	-2.262e+005	-9.415e-001	-2.614e-004	+3.158e-005	1.88304
97.500	2	-7.420e+003	+1.622e+004	-2.171e+005	-9.227e-001	-2.451e-004	+3.159e-005	1.84534

***** TRAVE NUMERO 42 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.912e+003	-9.377e+004	+1.539e+005	-9.449e-001	-2.511e-004	+5.737e-005	1.88972
0.000	2	-2.774e+003	-8.562e+004	+1.449e+005	-9.260e-001	-2.360e-004	+5.646e-005	1.85196

15.000	1	-2.912e+003	-9.377e+004	+1.976e+005	-9.457e-001	-2.489e-004	+6.022e-005	1.89134
15.000	2	-2.774e+003	-8.562e+004	+1.866e+005	-9.268e-001	-2.339e-004	+5.915e-005	1.85356
30.000	1	+3.420e+003	-9.377e+004	+1.938e+005	-9.466e-001	-2.467e-004	+6.340e-005	1.89322
30.000	2	+3.422e+003	-8.562e+004	+1.817e+005	-9.277e-001	-2.319e-004	+6.214e-005	1.85540
45.000	1	+6.592e+003	-9.377e+004	+1.425e+005	-9.477e-001	-2.445e-004	+6.613e-005	1.89532
45.000	2	+6.525e+003	-8.562e+004	+1.304e+005	-9.287e-001	-2.299e-004	+6.468e-005	1.85748
60.000	1	+9.767e+003	-9.377e+004	+4.364e+004	-9.488e-001	-2.423e-004	+6.764e-005	1.89766
60.000	2	+9.633e+003	-8.562e+004	+3.253e+004	-9.299e-001	-2.279e-004	+6.600e-005	1.85976
75.000	1	-9.767e+003	+9.377e+004	+1.029e+005	-9.501e-001	-2.400e-004	+6.716e-005	1.90018
75.000	2	-9.633e+003	+8.562e+004	+1.120e+005	-9.311e-001	-2.258e-004	+6.535e-005	1.86222

***** TRAVE NUMERO 43 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.301e+003	+9.905e+004	+2.253e+005	-9.469e-001	-2.481e-004	-6.959e-005	1.89386
0.000	2	-6.185e+003	+8.865e+004	+2.152e+005	-9.276e-001	-2.333e-004	-6.625e-005	1.85526
15.000	1	-6.301e+003	+9.905e+004	+3.198e+005	-9.458e-001	-2.505e-004	-6.517e-005	1.89152
15.000	2	-6.185e+003	+8.865e+004	+3.080e+005	-9.265e-001	-2.354e-004	-6.201e-005	1.85304
30.000	1	-3.136e+003	+9.905e+004	+3.669e+005	-9.448e-001	-2.528e-004	-5.959e-005	1.88950
30.000	2	-3.090e+003	+8.865e+004	+3.544e+005	-9.255e-001	-2.374e-004	-5.663e-005	1.85110
45.000	1	+3.183e+003	+9.905e+004	+3.665e+005	-9.439e-001	-2.551e-004	-5.364e-005	1.88780
45.000	2	+3.091e+003	+8.865e+004	+3.543e+005	-9.247e-001	-2.395e-004	-5.088e-005	1.84950
60.000	1	+6.339e+003	+9.905e+004	+3.188e+005	-9.432e-001	-2.575e-004	-4.808e-005	1.88644
60.000	2	+6.178e+003	+8.865e+004	+3.080e+005	-9.241e-001	-2.416e-004	-4.550e-005	1.84820
75.000	1	-6.339e+003	-9.905e+004	-2.237e+005	-9.427e-001	-2.598e-004	-4.368e-005	1.88538
75.000	2	-6.178e+003	-8.865e+004	-2.153e+005	-9.236e-001	-2.437e-004	-4.125e-005	1.84720

***** TRAVE NUMERO 44 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.019e+004	-2.205e+005	-8.046e+005	-8.741e-001	-2.704e-004	+4.880e-005	1.74828
0.000	2	-1.019e+004	-2.016e+005	-8.216e+005	-8.594e-001	-2.604e-004	+5.059e-005	1.71876
19.500	1	-1.019e+004	-2.205e+005	-6.060e+005	-8.789e-001	-2.555e-004	+5.556e-005	1.75786
19.500	2	-1.019e+004	-2.016e+005	-6.229e+005	-8.640e-001	-2.452e-004	+5.678e-005	1.72794
39.000	1	-6.384e+003	-2.205e+005	-4.815e+005	-8.836e-001	-2.441e-004	+6.233e-005	1.76720
39.000	2	-6.463e+003	-2.016e+005	-4.968e+005	-8.684e-001	-2.334e-004	+6.296e-005	1.73686
58.500	1	-2.561e+003	-2.205e+005	-4.315e+005	-8.882e-001	-2.344e-004	+6.909e-005	1.77636
58.500	2	-2.711e+003	-2.016e+005	-4.440e+005	-8.728e-001	-2.235e-004	+6.914e-005	1.74560
78.000	1	+5.150e+003	-2.205e+005	-4.566e+005	-8.927e-001	-2.251e-004	+7.586e-005	1.78540
78.000	2	+4.855e+003	-2.016e+005	-4.647e+005	-8.771e-001	-2.139e-004	+7.533e-005	1.75418
97.500	1	-5.150e+003	+2.205e+005	+5.570e+005	-8.971e-001	-2.144e-004	+8.262e-005	1.79430
97.500	2	-4.855e+003	+2.016e+005	+5.593e+005	-8.813e-001	-2.031e-004	+8.151e-005	1.76264

***** TRAVE NUMERO 45 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.163e+004	+6.085e+004	+2.556e+005	-8.461e-001	-3.464e-004	-7.455e-005	1.69220
0.000	2	-1.134e+004	+6.012e+004	+2.522e+005	-8.316e-001	-3.378e-004	-7.179e-005	1.66318
19.500	1	-1.163e+004	+6.085e+004	+4.823e+005	-8.443e-001	-3.483e-004	-6.677e-005	1.68870
19.500	2	-1.135e+004	+6.012e+004	+4.735e+005	-8.299e-001	-3.396e-004	-6.414e-005	1.65978
39.000	1	-8.372e+003	+6.085e+004	+6.456e+005	-8.429e-001	-3.501e-004	-5.486e-005	1.68578
39.000	2	-8.157e+003	+6.012e+004	+6.325e+005	-8.285e-001	-3.415e-004	-5.246e-005	1.65698
58.500	1	-5.122e+003	+6.085e+004	+7.454e+005	-8.418e-001	-3.520e-004	-4.019e-005	1.68358
58.500	2	-4.974e+003	+6.012e+004	+7.295e+005	-8.274e-001	-3.433e-004	-3.809e-005	1.65488
78.000	1	-1.877e+003	+6.085e+004	+7.820e+005	-8.411e-001	-3.538e-004	-2.407e-005	1.68220
78.000	2	-1.796e+003	+6.012e+004	+7.645e+005	-8.268e-001	-3.452e-004	-2.233e-005	1.65358
97.500	1	-1.365e+003	-6.085e+004	-7.554e+005	-8.408e-001	-3.557e-004	-7.842e-006	1.68168
97.500	2	-1.378e+003	-6.012e+004	-7.377e+005	-8.266e-001	-3.470e-004	-6.474e-006	1.65312

***** TRAVE NUMERO 46 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.154e+004	+1.900e+005	-2.131e+005	-8.531e-001	-3.240e-004	-8.315e-005	1.70612
0.000	2	-1.109e+004	+1.876e+005	-1.880e+005	-8.383e-001	-3.157e-004	-8.125e-005	1.67664
15.000	1	-1.154e+004	+1.900e+005	-4.002e+004	-8.515e-001	-3.284e-004	-8.520e-005	1.70302
15.000	2	-1.109e+004	+1.876e+005	-2.167e+004	-8.368e-001	-3.201e-004	-8.295e-005	1.67362
30.000	1	-9.007e+003	+1.900e+005	+9.508e+004	-8.500e-001	-3.329e-004	-8.475e-005	1.70002
30.000	2	-8.613e+003	+1.876e+005	+1.075e+005	-8.353e-001	-3.245e-004	-8.226e-005	1.67070
45.000	1	-6.481e+003	+1.900e+005	+1.923e+005	-8.486e-001	-3.374e-004	-8.242e-005	1.69720
45.000	2	-6.140e+003	+1.876e+005	+1.996e+005	-8.340e-001	-3.289e-004	-7.976e-005	1.66798
60.000	1	-3.961e+003	+1.900e+005	+2.517e+005	-8.473e-001	-3.419e-004	-7.882e-005	1.69458
60.000	2	-3.672e+003	+1.876e+005	+2.547e+005	-8.327e-001	-3.334e-004	-7.608e-005	1.66546
75.000	1	+1.445e+003	-1.900e+005	-2.734e+005	-8.461e-001	-3.464e-004	-7.455e-005	1.69220
75.000	2	+1.209e+003	-1.876e+005	-2.728e+005	-8.316e-001	-3.378e-004	-7.179e-005	1.66318

***** TRAVE NUMERO 47 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+9.078e+002	-2.007e+005	+2.995e+005	-8.446e-001	-3.467e-004	+5.983e-005	1.68916
0.000	2	+7.063e+002	-1.977e+005	+2.981e+005	-8.303e-001	-3.380e-004	+5.979e-005	1.66066
15.000	1	+3.417e+003	-2.007e+005	+2.859e+005	-8.455e-001	-3.419e-004	+6.458e-005	1.69106
15.000	2	+3.165e+003	-1.977e+005	+2.875e+005	-8.313e-001	-3.334e-004	+6.454e-005	1.66256
30.000	1	+5.931e+003	-2.007e+005	+2.346e+005	-8.466e-001	-3.372e-004	+6.880e-005	1.69324
30.000	2	+5.627e+003	-1.977e+005	+2.400e+005	-8.324e-001	-3.287e-004	+6.883e-005	1.66472
45.000	1	+8.449e+003	-2.007e+005	+1.456e+005	-8.478e-001	-3.325e-004	+7.189e-005	1.69564
45.000	2	+8.093e+003	-1.977e+005	+1.556e+005	-8.335e-001	-3.240e-004	+7.204e-005	1.66710
60.000	1	+1.097e+004	-2.007e+005	+1.892e+004	-8.491e-001	-3.277e-004	+7.323e-005	1.69824
60.000	2	+1.056e+004	-1.977e+005	+3.424e+004	-8.349e-001	-3.194e-004	+7.358e-005	1.66970
75.000	1	-1.097e+004	+2.007e+005	+1.456e+005	-8.505e-001	-3.230e-004	+7.220e-005	1.70098
75.000	2	-1.057e+004	+1.977e+005	+1.242e+005	-8.362e-001	-3.147e-004	+7.285e-005	1.67242

***** TRAVE NUMERO 48 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+1.815e+003	-7.376e+005	-1.203e+006	-9.264e-001	+1.217e-005	-7.814e-005	1.85274
0.000	2	+1.731e+003	-7.081e+005	-1.159e+006	-9.066e-001	+8.331e-006	-7.674e-005	1.81312
14.500	1	+4.518e+003	-7.376e+005	-1.229e+006	-9.251e-001	+2.900e-005	-9.722e-005	1.85028
14.500	2	+4.365e+003	-7.081e+005	-1.184e+006	-9.054e-001	+2.448e-005	-9.512e-005	1.81072
29.000	1	+7.216e+003	-7.376e+005	-1.295e+006	-9.237e-001	+4.582e-005	-1.170e-004	1.84740
29.000	2	+6.994e+003	-7.081e+005	-1.247e+006	-9.039e-001	+4.064e-005	-1.142e-004	1.80788
43.500	1	+9.908e+003	-7.376e+005	-1.399e+006	-9.220e-001	+6.265e-005	-1.382e-004	1.84404
43.500	2	+9.618e+003	-7.081e+005	-1.348e+006	-9.023e-001	+5.679e-005	-1.346e-004	1.80462
58.000	1	+1.260e+004	-7.376e+005	-1.543e+006	-9.201e-001	+7.948e-005	-1.613e-004	1.84018
58.000	2	+1.224e+004	-7.081e+005	-1.488e+006	-9.004e-001	+7.295e-005	-1.568e-004	1.80086
72.500	1	-1.259e+004	+7.376e+005	+1.726e+006	-9.179e-001	+9.630e-005	-1.869e-004	1.83574
72.500	2	-1.223e+004	+7.081e+005	+1.665e+006	-8.983e-001	+8.910e-005	-1.815e-004	1.79654

***** TRAVE NUMERO 49 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+3.443e+003	-5.572e+005	-5.600e+005	-9.284e-001	-5.138e-005	-1.514e-005	1.85678
0.000	2	+3.261e+003	-5.375e+005	-5.387e+005	-9.086e-001	-5.298e-005	-1.617e-005	1.81724
14.500	1	+6.156e+003	-5.572e+005	-6.099e+005	-9.282e-001	-3.867e-005	-2.432e-005	1.85638
14.500	2	+5.906e+003	-5.375e+005	-5.860e+005	-9.084e-001	-4.072e-005	-2.500e-005	1.81680
29.000	1	+8.869e+003	-5.572e+005	-6.992e+005	-9.279e-001	-2.596e-005	-3.459e-005	1.85582
29.000	2	+8.550e+003	-5.375e+005	-6.716e+005	-9.081e-001	-2.846e-005	-3.486e-005	1.81622
43.500	1	+1.158e+004	-5.572e+005	-8.278e+005	-9.275e-001	-1.325e-005	-4.658e-005	1.85508
43.500	2	+1.119e+004	-5.375e+005	-7.956e+005	-9.077e-001	-1.619e-005	-4.638e-005	1.81544
58.000	1	+1.429e+004	-5.572e+005	-9.957e+005	-9.270e-001	-5.367e-007	-6.089e-005	1.85408
58.000	2	+1.383e+004	-5.375e+005	-9.579e+005	-9.072e-001	-3.931e-006	-6.014e-005	1.81444
72.500	1	-1.429e+004	+5.572e+005	+1.203e+006	-9.264e-001	+1.217e-005	-7.814e-005	1.85274
72.500	2	-1.383e+004	+5.375e+005	+1.158e+006	-9.066e-001	+8.331e-006	-7.674e-005	1.81312

***** TRAVE NUMERO 50 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.355e+002	-4.081e+005	-2.199e+005	-9.279e-001	-9.793e-005	+9.284e-006	1.85576
0.000	2	-7.784e+002	-3.932e+005	-2.117e+005	-9.082e-001	-9.783e-005	+7.254e-006	1.81650
14.500	1	+1.978e+003	-4.081e+005	-2.093e+005	-9.280e-001	-8.862e-005	+5.916e-006	1.85596
14.500	2	+1.866e+003	-3.932e+005	-2.004e+005	-9.083e-001	-8.886e-005	+4.021e-006	1.81662
29.000	1	+4.691e+003	-4.081e+005	-2.379e+005	-9.281e-001	-7.931e-005	+2.408e-006	1.85618
29.000	2	+4.511e+003	-3.932e+005	-2.275e+005	-9.084e-001	-7.989e-005	+6.635e-007	1.81678
43.500	1	+7.404e+003	-4.081e+005	-3.059e+005	-9.282e-001	-7.000e-005	-1.860e-006	1.85640
43.500	2	+7.156e+003	-3.932e+005	-2.929e+005	-9.085e-001	-7.092e-005	-3.419e-006	1.81696
58.000	1	+1.012e+004	-4.081e+005	-4.133e+005	-9.283e-001	-6.069e-005	-7.504e-006	1.85662
58.000	2	+9.801e+003	-3.932e+005	-3.966e+005	-9.086e-001	-6.195e-005	-8.830e-006	1.81712
72.500	1	-1.012e+004	+4.081e+005	+5.600e+005	-9.284e-001	-5.138e-005	-1.514e-005	1.85678
72.500	2	-9.801e+003	+3.932e+005	+5.387e+005	-9.086e-001	-5.298e-005	-1.617e-005	1.81724

***** TRAVE NUMERO 51 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.514e+003	-2.655e+005	-8.182e+004	-9.267e-001	-1.282e-004	+1.496e-005	1.85342
0.000	2	-3.458e+003	-2.537e+005	-7.938e+004	-9.072e-001	-1.268e-004	+1.266e-005	1.81450
14.500	1	-3.514e+003	-2.655e+005	-3.086e+004	-9.268e-001	-1.221e-004	+1.407e-005	1.85368
14.500	2	-3.459e+003	-2.537e+005	-2.924e+004	-9.073e-001	-1.210e-004	+1.181e-005	1.81468
29.000	1	+1.905e+003	-2.655e+005	-1.918e+004	-9.270e-001	-1.161e-004	+1.368e-005	1.85404
29.000	2	+1.824e+003	-2.537e+005	-1.739e+004	-9.075e-001	-1.152e-004	+1.144e-005	1.81498
43.500	1	+4.615e+003	-2.655e+005	-4.680e+004	-9.273e-001	-1.100e-004	+1.316e-005	1.85452
43.500	2	+4.467e+003	-2.537e+005	-4.384e+004	-9.077e-001	-1.094e-004	+1.096e-005	1.81540
58.000	1	+7.326e+003	-2.655e+005	-1.137e+005	-9.276e-001	-1.040e-004	+1.190e-005	1.85510
58.000	2	+7.110e+003	-2.537e+005	-1.086e+005	-9.079e-001	-1.036e-004	+9.768e-006	1.81590
72.500	1	-7.326e+003	+2.655e+005	+2.199e+005	-9.279e-001	-9.793e-005	+9.284e-006	1.85576
72.500	2	-7.109e+003	+2.537e+005	+2.117e+005	-9.082e-001	-9.783e-005	+7.254e-006	1.81650

***** TRAVE NUMERO 52 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.881e+003	-1.295e+005	-4.338e+004	-9.256e-001	-1.430e-004	+1.371e-005	1.85118
0.000	2	-4.778e+003	-1.201e+005	-4.330e+004	-9.063e-001	-1.405e-004	+1.147e-005	1.81258
14.500	1	-4.881e+003	-1.295e+005	+2.739e+004	-9.257e-001	-1.400e-004	+1.359e-005	1.85134
14.500	2	-4.779e+003	-1.201e+005	+2.599e+004	-9.063e-001	-1.377e-004	+1.134e-005	1.81268
29.000	1	-2.176e+003	-1.295e+005	+5.894e+004	-9.258e-001	-1.371e-004	+1.426e-005	1.85164
29.000	2	-2.141e+003	-1.201e+005	+5.703e+004	-9.065e-001	-1.350e-004	+1.199e-005	1.81292
43.500	1	+3.236e+003	-1.295e+005	+5.127e+004	-9.261e-001	-1.341e-004	+1.513e-005	1.85210
43.500	2	+3.136e+003	-1.201e+005	+4.982e+004	-9.067e-001	-1.323e-004	+1.283e-005	1.81330
58.000	1	+5.943e+003	-1.295e+005	+4.350e+003	-9.263e-001	-1.312e-004	+1.556e-005	1.85270
58.000	2	+5.776e+003	-1.201e+005	+4.353e+003	-9.069e-001	-1.295e-004	+1.325e-005	1.81384
72.500	1	-5.943e+003	+1.295e+005	+8.182e+004	-9.267e-001	-1.282e-004	+1.496e-005	1.85342
72.500	2	-5.775e+003	+1.201e+005	+7.939e+004	-9.072e-001	-1.268e-004	+1.266e-005	1.81450

***** TRAVE NUMERO 53 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.085e+003	-4.507e+003	-2.029e+004	-9.247e-001	-1.435e-004	+1.006e-005	1.84936
0.000	2	-4.987e+003	+2.873e+003	-2.277e+004	-9.055e-001	-1.401e-004	+8.068e-006	1.81108
14.500	1	-5.086e+003	-4.507e+003	+5.345e+004	-9.247e-001	-1.434e-004	+1.032e-005	1.84942
14.500	2	-4.987e+003	+2.873e+003	+4.954e+004	-9.055e-001	-1.402e-004	+8.278e-006	1.81108
29.000	1	-2.384e+003	-4.507e+003	+8.801e+004	-9.248e-001	-1.433e-004	+1.143e-005	1.84962

29.000	2	-2.353e+003	+2.873e+003	+8.365e+004	-9.056e-001	-1.403e-004	+9.323e-006	1.81122
43.500	1	+3.021e+003	-4.507e+003	+8.340e+004	-9.250e-001	-1.432e-004	+1.278e-005	1.84998
43.500	2	+2.919e+003	+2.873e+003	+7.955e+004	-9.058e-001	-1.403e-004	+1.060e-005	1.81152
58.000	1	+5.724e+003	-4.507e+003	+3.961e+004	-9.253e-001	-1.431e-004	+1.374e-005	1.85052
58.000	2	+5.555e+003	+2.873e+003	+3.723e+004	-9.060e-001	-1.404e-004	+1.152e-005	1.81198
72.500	1	-5.724e+003	+4.507e+003	+4.339e+004	-9.256e-001	-1.430e-004	+1.371e-005	1.85118
72.500	2	-5.554e+003	-2.873e+003	+4.331e+004	-9.063e-001	-1.405e-004	+1.147e-005	1.81258

***** TRAVE NUMERO 54 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.915e+003	+1.009e+005	+8.725e+004	-9.240e-001	-1.320e-004	+1.291e-006	1.84808
0.000	2	-3.892e+003	+1.060e+005	+7.679e+004	-9.050e-001	-1.281e-004	-4.323e-008	1.81008
14.500	1	-3.915e+003	+1.009e+005	+1.440e+005	-9.240e-001	-1.343e-004	+3.105e-006	1.84796
14.500	2	-3.893e+003	+1.060e+005	+1.332e+005	-9.050e-001	-1.305e-004	+1.605e-006	1.80992
29.000	1	+1.483e+003	+1.009e+005	+1.617e+005	-9.240e-001	-1.366e-004	+5.504e-006	1.84802
29.000	2	+1.373e+003	+1.060e+005	+1.515e+005	-9.050e-001	-1.329e-004	+3.839e-006	1.80994
43.500	1	+4.183e+003	+1.009e+005	+1.402e+005	-9.241e-001	-1.389e-004	+7.872e-006	1.84830
43.500	2	+4.006e+003	+1.060e+005	+1.316e+005	-9.051e-001	-1.353e-004	+6.060e-006	1.81014
58.000	1	+6.883e+003	+1.009e+005	+7.950e+004	-9.244e-001	-1.412e-004	+9.596e-006	1.84874
58.000	2	+6.640e+003	+1.060e+005	+7.350e+004	-9.053e-001	-1.377e-004	+7.669e-006	1.81054
72.500	1	-6.883e+003	-1.009e+005	+2.030e+004	-9.247e-001	-1.435e-004	+1.006e-005	1.84936
72.500	2	-6.640e+003	-1.060e+005	+2.278e+004	-9.055e-001	-1.401e-004	+8.068e-006	1.81108

***** TRAVE NUMERO 55 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-8.961e+003	+3.394e+005	-3.211e+005	-9.243e-001	-1.123e-004	-2.056e-005	1.84852
0.000	2	-8.692e+003	+3.146e+005	-3.096e+005	-9.053e-001	-1.081e-004	-2.025e-005	1.81066
14.500	1	-8.961e+003	+3.394e+005	-1.912e+005	-9.257e-001	-1.082e-004	-2.830e-005	1.85130
14.500	2	-8.692e+003	+3.146e+005	-1.836e+005	-9.067e-001	-1.043e-004	-2.742e-005	1.81334
29.000	1	-5.972e+003	+3.394e+005	-1.046e+005	-9.270e-001	-1.059e-004	-3.605e-005	1.85410
29.000	2	-5.769e+003	+3.146e+005	-9.996e+004	-9.080e-001	-1.020e-004	-3.460e-005	1.81604
43.500	1	-2.977e+003	+3.394e+005	-6.144e+004	-9.285e-001	-1.046e-004	-4.379e-005	1.85702
43.500	2	-2.841e+003	+3.146e+005	-5.877e+004	-9.094e-001	-1.008e-004	-4.178e-005	1.81884
58.000	1	+3.026e+003	+3.394e+005	-6.176e+004	-9.300e-001	-1.036e-004	-5.153e-005	1.86004
58.000	2	+3.030e+003	+3.146e+005	-6.011e+004	-9.109e-001	-9.986e-005	-4.896e-005	1.82176
72.500	1	-3.026e+003	-3.394e+005	+1.056e+005	-9.316e-001	-1.023e-004	-5.927e-005	1.86316
72.500	2	-3.030e+003	-3.146e+005	+1.040e+005	-9.124e-001	-9.857e-005	-5.613e-005	1.82478

***** TRAVE NUMERO 56 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.445e+003	+4.202e+005	-1.057e+005	-9.316e-001	-1.023e-004	-5.927e-005	1.86316
0.000	2	-6.287e+003	+3.941e+005	-1.041e+005	-9.124e-001	-9.857e-005	-5.613e-005	1.82478
14.500	1	-6.445e+003	+4.202e+005	-1.220e+004	-9.329e-001	-1.014e-004	-6.886e-005	1.86582
14.500	2	-6.287e+003	+3.941e+005	-1.289e+004	-9.137e-001	-9.765e-005	-6.513e-005	1.82732
29.000	1	-3.431e+003	+4.202e+005	+3.755e+004	-9.343e-001	-1.016e-004	-7.844e-005	1.86860
29.000	2	-3.340e+003	+3.941e+005	+3.554e+004	-9.150e-001	-9.783e-005	-7.412e-005	1.83000
43.500	1	+2.613e+003	+4.202e+005	+4.351e+004	-9.358e-001	-1.022e-004	-8.803e-005	1.87152
43.500	2	+2.569e+003	+3.941e+005	+4.116e+004	-9.164e-001	-9.843e-005	-8.311e-005	1.83282
58.000	1	+5.643e+003	+4.202e+005	+5.615e+003	-9.373e-001	-1.026e-004	-9.761e-005	1.87462
58.000	2	+5.532e+003	+3.941e+005	+3.904e+003	-9.179e-001	-9.879e-005	-9.210e-005	1.83582
72.500	1	-5.643e+003	-4.202e+005	+7.621e+004	-9.389e-001	-1.021e-004	-1.072e-004	1.87786
72.500	2	-5.532e+003	-3.941e+005	+7.631e+004	-9.195e-001	-9.822e-005	-1.011e-004	1.83894

***** TRAVE NUMERO 57 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.849e+003	+5.544e+005	-7.621e+004	-9.389e-001	-1.021e-004	-1.072e-004	1.87786
0.000	2	-5.714e+003	+5.260e+005	-7.631e+004	-9.195e-001	-9.822e-005	-1.011e-004	1.83894
14.500	1	-5.849e+003	+5.544e+005	+8.593e+003	-9.403e-001	-1.015e-004	-1.198e-004	1.88054
14.500	2	-5.714e+003	+5.260e+005	+6.537e+003	-9.208e-001	-9.767e-005	-1.131e-004	1.84150
29.000	1	-2.809e+003	+5.544e+005	+4.932e+004	-9.417e-001	-1.020e-004	-1.325e-004	1.88334
29.000	2	-2.741e+003	+5.260e+005	+4.629e+004	-9.221e-001	-9.809e-005	-1.251e-004	1.84420
43.500	1	+3.287e+003	+5.544e+005	+4.589e+004	-9.432e-001	-1.027e-004	-1.451e-004	1.88632
43.500	2	+3.217e+003	+5.260e+005	+4.287e+004	-9.235e-001	-9.879e-005	-1.371e-004	1.84708
58.000	1	+6.342e+003	+5.544e+005	-1.767e+003	-9.447e-001	-1.031e-004	-1.578e-004	1.88948
58.000	2	+6.205e+003	+5.260e+005	-3.782e+003	-9.251e-001	-9.909e-005	-1.491e-004	1.85010
72.500	1	-6.342e+003	-5.544e+005	-9.373e+004	-9.464e-001	-1.023e-004	-1.704e-004	1.89276
72.500	2	-6.205e+003	-5.260e+005	+9.375e+004	-9.266e-001	-9.833e-005	-1.611e-004	1.85326

***** TRAVE NUMERO 58 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.713e+003	+7.214e+005	-9.373e+004	-9.464e-001	-1.023e-004	-1.704e-004	1.89276
0.000	2	-5.573e+003	+6.897e+005	-9.375e+004	-9.266e-001	-9.833e-005	-1.611e-004	1.85326
14.500	1	-5.713e+003	+7.214e+005	-1.090e+004	-9.477e-001	-1.015e-004	-1.869e-004	1.89544
14.500	2	-5.573e+003	+6.897e+005	-1.295e+004	-9.279e-001	-9.749e-005	-1.768e-004	1.85582
29.000	1	-2.647e+003	+7.214e+005	+2.748e+004	-9.491e-001	-1.016e-004	-2.033e-004	1.89826
29.000	2	-2.576e+003	+6.897e+005	+2.440e+004	-9.293e-001	-9.758e-005	-1.926e-004	1.85854
43.500	1	+3.500e+003	+7.214e+005	+2.132e+004	-9.506e-001	-1.020e-004	-2.198e-004	1.90122
43.500	2	+3.433e+003	+6.897e+005	+1.822e+004	-9.307e-001	-9.792e-005	-2.083e-004	1.86138
58.000	1	+6.582e+003	+7.214e+005	-2.943e+004	-9.522e-001	-1.020e-004	-2.363e-004	1.90436
58.000	2	+6.445e+003	+6.897e+005	-3.156e+004	-9.322e-001	-9.781e-005	-2.240e-004	1.86440
72.500	1	-6.582e+003	-7.214e+005	+1.249e+005	-9.538e-001	-1.008e-004	-2.527e-004	1.90762
72.500	2	-6.445e+003	-6.897e+005	+1.250e+005	-9.338e-001	-9.658e-005	-2.398e-004	1.86752

***** TRAVE NUMERO 59 Lunghezza 72.50								
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DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.689e+003	+9.109e+005	-1.249e+005	-9.538e-001	-1.008e-004	-2.527e-004	1.90762
0.000	2	-6.505e+003	+8.745e+005	-1.250e+005	-9.338e-001	-9.658e-005	-2.398e-004	1.86752
14.500	1	-6.689e+003	+9.109e+005	-2.790e+004	-9.551e-001	-9.955e-005	-2.735e-004	1.91020
14.500	2	-6.505e+003	+8.745e+005	-3.071e+004	-9.350e-001	-9.536e-005	-2.597e-004	1.87000
29.000	1	-3.597e+003	+9.109e+005	+2.425e+004	-9.564e-001	-9.952e-005	-2.943e-004	1.91290
29.000	2	-3.483e+003	+8.745e+005	+1.980e+004	-9.363e-001	-9.527e-005	-2.797e-004	1.87258
43.500	1	+2.601e+003	+9.109e+005	+3.150e+004	-9.579e-001	-9.996e-005	-3.151e-004	1.91578
43.500	2	+2.574e+003	+8.745e+005	+2.643e+004	-9.377e-001	-9.564e-005	-2.996e-004	1.87534
58.000	1	+5.708e+003	+9.109e+005	-6.212e+003	-9.594e-001	-1.002e-004	-3.358e-004	1.91880
58.000	2	+5.610e+003	+8.745e+005	-1.090e+004	-9.391e-001	-9.576e-005	-3.195e-004	1.87824
72.500	1	-5.708e+003	-9.109e+005	+8.898e+004	-9.610e-001	-9.941e-005	-3.566e-004	1.92196
72.500	2	-5.610e+003	-8.745e+005	+9.224e+004	-9.406e-001	-9.495e-005	-3.395e-004	1.88126

***** TRAVE NUMERO 60 Lunghezza 67.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.528e+003	-1.098e+006	+1.914e+005	-9.679e-001	-1.139e-004	-4.867e-004	1.93588
0.000	2	-1.576e+003	-1.056e+006	+1.762e+005	-9.473e-001	-1.084e-004	-4.646e-004	1.89452
13.500	1	-1.528e+003	-1.098e+006	+2.120e+005	-9.695e-001	-1.168e-004	-4.634e-004	1.93894
13.500	2	-1.576e+003	-1.056e+006	+1.974e+005	-9.487e-001	-1.111e-004	-4.422e-004	1.89742
27.000	1	+4.327e+003	-1.098e+006	+1.931e+005	-9.711e-001	-1.198e-004	-4.400e-004	1.94218
27.000	2	+4.145e+003	-1.056e+006	+1.801e+005	-9.503e-001	-1.139e-004	-4.197e-004	1.90052
40.500	1	+7.263e+003	-1.098e+006	+1.347e+005	-9.728e-001	-1.221e-004	-4.167e-004	1.94564
40.500	2	+7.013e+003	-1.056e+006	+1.242e+005	-9.519e-001	-1.161e-004	-3.973e-004	1.90380
54.000	1	+1.020e+004	-1.098e+006	+3.668e+004	-9.746e-001	-1.234e-004	-3.934e-004	1.94928
54.000	2	+9.887e+003	-1.056e+006	+2.951e+004	-9.536e-001	-1.172e-004	-3.748e-004	1.90728
67.500	1	-1.020e+004	+1.098e+006	+1.011e+005	-9.765e-001	-1.229e-004	-3.701e-004	1.95306
67.500	2	-9.887e+003	+1.056e+006	+1.040e+005	-9.554e-001	-1.167e-004	-3.524e-004	1.91088

***** TRAVE NUMERO 61 Lunghezza 67.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.459e+003	-8.797e+005	-1.011e+005	-9.765e-001	-1.229e-004	-3.701e-004	1.95306
0.000	2	-5.372e+003	-8.452e+005	-1.039e+005	-9.554e-001	-1.167e-004	-3.524e-004	1.91088
13.500	1	-5.459e+003	-8.797e+005	-2.736e+004	-9.781e-001	-1.220e-004	-3.514e-004	1.95614
13.500	2	-5.372e+003	-8.452e+005	-3.142e+004	-9.569e-001	-1.157e-004	-3.344e-004	1.91376
27.000	1	-2.506e+003	-8.797e+005	+6.469e+003	-9.797e-001	-1.218e-004	-3.327e-004	1.95932
27.000	2	-2.488e+003	-8.452e+005	+2.166e+003	-9.584e-001	-1.155e-004	-3.165e-004	1.91678
40.500	1	+3.415e+003	-8.797e+005	+3.675e+002	-9.813e-001	-1.219e-004	-3.140e-004	1.96262
40.500	2	+3.296e+003	-8.452e+005	-3.256e+003	-9.600e-001	-1.155e-004	-2.986e-004	1.91992
54.000	1	+6.384e+003	-8.797e+005	-4.574e+004	-9.830e-001	-1.216e-004	-2.953e-004	1.96606
54.000	2	+6.195e+003	-8.452e+005	-4.775e+004	-9.616e-001	-1.151e-004	-2.806e-004	1.92318
67.500	1	-6.384e+003	+8.797e+005	+1.319e+005	-9.848e-001	-1.203e-004	-2.767e-004	1.96962
67.500	2	-6.195e+003	+8.452e+005	+1.314e+005	-9.633e-001	-1.138e-004	-2.626e-004	1.92654

***** TRAVE NUMERO 62 Lunghezza 67.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.420e+003	-6.978e+005	-1.319e+005	-9.848e-001	-1.203e-004	-2.767e-004	1.96962
0.000	2	-6.288e+003	-6.682e+005	-1.314e+005	-9.633e-001	-1.138e-004	-2.626e-004	1.92654
13.500	1	-6.420e+003	-6.978e+005	-4.525e+004	-9.863e-001	-1.190e-004	-2.618e-004	1.97256
13.500	2	-6.288e+003	-6.682e+005	-4.649e+004	-9.647e-001	-1.125e-004	-2.485e-004	1.92932
27.000	1	-3.440e+003	-6.978e+005	+1.187e+003	-9.878e-001	-1.186e-004	-2.470e-004	1.97560
27.000	2	-3.378e+003	-6.682e+005	-8.871e+002	-9.661e-001	-1.122e-004	-2.343e-004	1.93220
40.500	1	+2.534e+003	-6.978e+005	+7.339e+003	-9.894e-001	-1.187e-004	-2.322e-004	1.97880
40.500	2	+2.455e+003	-6.682e+005	+5.379e+003	-9.676e-001	-1.122e-004	-2.201e-004	1.93520
54.000	1	+5.529e+003	-6.978e+005	-2.687e+004	-9.911e-001	-1.186e-004	-2.174e-004	1.98210
54.000	2	+5.379e+003	-6.682e+005	-2.776e+004	-9.692e-001	-1.120e-004	-2.059e-004	1.93834
67.500	1	-5.529e+003	+6.978e+005	+1.015e+005	-9.928e-001	-1.176e-004	-2.025e-004	1.98554
67.500	2	-5.379e+003	+6.682e+005	+1.004e+005	-9.708e-001	-1.111e-004	-1.917e-004	1.94160

***** TRAVE NUMERO 63 Lunghezza 67.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.614e+003	-5.329e+005	-1.015e+005	-9.928e-001	-1.176e-004	-2.025e-004	1.98554
0.000	2	-6.455e+003	-5.073e+005	-1.004e+005	-9.708e-001	-1.111e-004	-1.917e-004	1.94160
13.500	1	-6.614e+003	-5.329e+005	-1.223e+004	-9.942e-001	-1.168e-004	-1.912e-004	1.98842
13.500	2	-6.455e+003	-5.073e+005	-1.324e+004	-9.722e-001	-1.103e-004	-1.809e-004	1.94430
27.000	1	-3.608e+003	-5.329e+005	+3.649e+004	-9.957e-001	-1.170e-004	-1.799e-004	1.99140
27.000	2	-3.521e+003	-5.073e+005	+3.430e+004	-9.736e-001	-1.104e-004	-1.701e-004	1.94712
40.500	1	+2.417e+003	-5.329e+005	+4.456e+004	-9.973e-001	-1.176e-004	-1.686e-004	1.99454
40.500	2	+2.360e+003	-5.073e+005	+4.217e+004	-9.750e-001	-1.110e-004	-1.594e-004	1.95008
54.000	1	+5.437e+003	-5.329e+005	+1.194e+004	-9.989e-001	-1.180e-004	-1.573e-004	1.99784
54.000	2	+5.308e+003	-5.073e+005	+1.030e+004	-9.766e-001	-1.113e-004	-1.486e-004	1.95318
67.500	1	-5.437e+003	+5.329e+005	+6.147e+004	-1.001e+000	-1.176e-004	-1.460e-004	2.00120
67.500	2	-5.308e+003	+5.073e+005	+6.136e+004	-9.782e-001	-1.110e-004	-1.378e-004	1.95642

***** TRAVE NUMERO 64 Lunghezza 67.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.900e+003	-3.894e+005	-6.147e+004	-1.001e+000	-1.176e-004	-1.460e-004	2.00120
0.000	2	-6.694e+003	-3.674e+005	-6.136e+004	-9.782e-001	-1.110e-004	-1.378e-004	1.95642
13.500	1	-6.900e+003	-3.894e+005	+3.168e+004	-1.002e+000	-1.174e-004	-1.377e-004	2.00420
13.500	2	-6.694e+003	-3.674e+005	+2.901e+004	-9.796e-001	-1.107e-004	-1.300e-004	1.95912
27.000	1	-3.869e+003	-3.894e+005	+8.391e+004	-1.004e+000	-1.182e-004	-1.294e-004	2.00720
27.000	2	-3.737e+003	-3.674e+005	+7.946e+004	-9.810e-001	-1.115e-004	-1.222e-004	1.96196
40.500	1	+2.207e+003	-3.894e+005	+9.517e+004	-1.005e+000	-1.196e-004	-1.211e-004	2.01040
40.500	2	+2.193e+003	-3.674e+005	+8.991e+004	-9.825e-001	-1.128e-004	-1.144e-004	1.96494

54.000	1	+5.253e+003	-3.894e+005	+6.537e+004	-1.007e+000	-1.207e-004	-1.129e-004	2.01360
54.000	2	+5.165e+003	-3.674e+005	+6.030e+004	-9.840e-001	-1.139e-004	-1.066e-004	1.96810
67.500	1	-5.253e+003	+3.894e+005	+5.545e+003	-1.009e+000	-1.212e-004	-1.046e-004	2.01720
67.500	2	-5.165e+003	+3.674e+005	+9.427e+003	-9.857e-001	-1.142e-004	-9.879e-005	1.97142

***** TRAVE NUMERO 65 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.826e+003	-5.504e+004	+1.247e+005	-1.017e+000	-1.269e-004	-7.593e-005	2.03380
0.000	2	-4.773e+003	-6.638e+004	+1.119e+005	-9.936e-001	-1.193e-004	-7.199e-005	1.98720
14.500	1	-4.826e+003	-5.504e+004	+1.947e+005	-1.016e+000	-1.256e-004	-7.342e-005	2.03140
14.500	2	-4.774e+003	-6.638e+004	+1.811e+005	-9.925e-001	-1.178e-004	-6.970e-005	1.98492
29.000	1	-1.789e+003	-5.504e+004	+2.206e+005	-1.015e+000	-1.243e-004	-7.016e-005	2.02940
29.000	2	-1.817e+003	-6.638e+004	+2.075e+005	-9.914e-001	-1.163e-004	-6.665e-005	1.98284
43.500	1	+4.277e+003	-5.504e+004	+2.025e+005	-1.014e+000	-1.231e-004	-6.684e-005	2.02740
43.500	2	+4.087e+003	-6.638e+004	+1.910e+005	-9.905e-001	-1.148e-004	-6.352e-005	1.98102
58.000	1	+7.305e+003	-5.504e+004	+1.405e+005	-1.013e+000	-1.218e-004	-6.415e-005	2.02560
58.000	2	+7.034e+003	-6.638e+004	+1.318e+005	-9.897e-001	-1.132e-004	-6.099e-005	1.97940
72.500	1	-7.304e+003	+5.504e+004	-3.460e+004	-1.012e+000	-1.206e-004	-6.278e-005	2.02420
72.500	2	-7.033e+003	+6.638e+004	-2.977e+004	-9.890e-001	-1.117e-004	-5.972e-005	1.97800

***** TRAVE NUMERO 66 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.049e+003	-8.626e+003	+3.458e+004	-1.012e+000	-1.206e-004	-6.278e-005	2.02420
0.000	2	-4.956e+003	-2.230e+004	+2.975e+004	-9.890e-001	-1.117e-004	-5.972e-005	1.97800
14.500	1	-5.050e+003	-8.626e+003	+1.078e+005	-1.011e+000	-1.204e-004	-6.166e-005	2.02220
14.500	2	-4.957e+003	-2.230e+004	+1.016e+005	-9.880e-001	-1.112e-004	-5.869e-005	1.97604
29.000	1	-2.029e+003	-8.626e+003	+1.372e+005	-1.010e+000	-1.202e-004	-5.974e-005	2.02040
29.000	2	-2.015e+003	-2.230e+004	+1.308e+005	-9.871e-001	-1.107e-004	-5.686e-005	1.97426
43.500	1	+4.006e+003	-8.626e+003	+1.229e+005	-1.009e+000	-1.200e-004	-5.770e-005	2.01860
43.500	2	+3.860e+003	-2.230e+004	+1.174e+005	-9.863e-001	-1.102e-004	-5.492e-005	1.97270
58.000	1	+7.019e+003	-8.626e+003	+6.477e+004	-1.009e+000	-1.198e-004	-5.622e-005	2.01720
58.000	2	+6.793e+003	-2.230e+004	+6.148e+004	-9.857e-001	-1.097e-004	-5.351e-005	1.97130
72.500	1	-7.018e+003	+8.626e+003	+3.700e+004	-1.008e+000	-1.196e-004	-5.600e-005	2.01580
72.500	2	-6.792e+003	+2.230e+004	+3.701e+004	-9.850e-001	-1.092e-004	-5.332e-005	1.97008

***** TRAVE NUMERO 67 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.825e+003	+8.939e+004	-3.700e+004	-1.008e+000	-1.196e-004	-5.600e-005	2.01580
0.000	2	-5.684e+003	+7.351e+004	-3.700e+004	-9.850e-001	-1.092e-004	-5.332e-005	1.97008
14.500	1	-5.826e+003	+8.939e+004	+4.747e+004	-1.007e+000	-1.216e-004	-5.592e-005	2.01400
14.500	2	-5.685e+003	+7.351e+004	+4.542e+004	-9.841e-001	-1.109e-004	-5.325e-005	1.96826
29.000	1	-2.818e+003	+8.939e+004	+8.833e+004	-1.006e+000	-1.237e-004	-5.486e-005	2.01220
29.000	2	-2.757e+003	+7.351e+004	+8.539e+004	-9.833e-001	-1.125e-004	-5.223e-005	1.96660
43.500	1	+3.189e+003	+8.939e+004	+8.563e+004	-1.005e+000	-1.257e-004	-5.349e-005	2.01060
43.500	2	+3.091e+003	+7.351e+004	+8.295e+004	-9.826e-001	-1.142e-004	-5.091e-005	1.96512
58.000	1	+6.188e+003	+8.939e+004	+3.940e+004	-1.005e+000	-1.277e-004	-5.251e-005	2.00940
58.000	2	+6.011e+003	+7.351e+004	+3.813e+004	-9.819e-001	-1.159e-004	-4.996e-005	1.96380
72.500	1	-6.187e+003	-8.939e+004	+5.032e+004	-1.004e+000	-1.298e-004	-5.260e-005	2.00800
72.500	2	-6.011e+003	-7.351e+004	+4.903e+004	-9.813e-001	-1.176e-004	-5.004e-005	1.96264

***** TRAVE NUMERO 68 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.790e+003	+2.156e+005	-5.031e+004	-1.004e+000	-1.298e-004	-5.260e-005	2.00800
0.000	2	-5.646e+003	+1.971e+005	-4.903e+004	-9.813e-001	-1.176e-004	-5.004e-005	1.96264
14.500	1	-5.791e+003	+2.156e+005	+3.365e+004	-1.003e+000	-1.347e-004	-5.273e-005	2.00620
14.500	2	-5.647e+003	+1.971e+005	+3.285e+004	-9.805e-001	-1.221e-004	-5.017e-005	1.96092
29.000	1	-2.797e+003	+2.156e+005	+7.421e+004	-1.002e+000	-1.396e-004	-5.188e-005	2.00460
29.000	2	-2.732e+003	+1.971e+005	+7.246e+004	-9.797e-001	-1.266e-004	-4.934e-005	1.95934
43.500	1	+3.183e+003	+2.156e+005	+7.139e+004	-1.002e+000	-1.445e-004	-5.074e-005	2.00320
43.500	2	+3.091e+003	+1.971e+005	+6.984e+004	-9.790e-001	-1.311e-004	-4.823e-005	1.95794
58.000	1	+6.170e+003	+2.156e+005	+2.524e+004	-1.001e+000	-1.495e-004	-4.998e-005	2.00180
58.000	2	+5.999e+003	+1.971e+005	+2.503e+004	-9.783e-001	-1.355e-004	-4.748e-005	1.95670
72.500	1	-6.169e+003	+2.156e+005	+6.421e+004	-1.000e+000	-1.544e-004	-5.029e-005	2.00060
72.500	2	-5.998e+003	-1.971e+005	+6.195e+004	-9.778e-001	-1.401e-004	-4.777e-005	1.95560

***** TRAVE NUMERO 69 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.334e+003	+3.621e+005	-6.421e+004	-1.000e+000	-1.544e-004	-5.029e-005	2.00060
0.000	2	-5.209e+003	+3.400e+005	-6.195e+004	-9.778e-001	-1.401e-004	-4.777e-005	1.95560
14.500	1	-5.335e+003	+3.621e+005	+1.314e+004	-9.995e-001	-1.626e-004	-5.069e-005	1.99896
14.500	2	-5.210e+003	+3.400e+005	+1.359e+004	-9.770e-001	-1.478e-004	-4.815e-005	1.95396
29.000	1	-2.354e+003	+3.621e+005	+4.726e+004	-9.987e-001	-1.709e-004	-5.021e-005	1.99738
29.000	2	-2.307e+003	+3.400e+005	+4.703e+004	-9.762e-001	-1.556e-004	-4.768e-005	1.95246
43.500	1	+3.602e+003	+3.621e+005	+3.819e+004	-9.980e-001	-1.792e-004	-4.954e-005	1.99596
43.500	2	+3.493e+003	+3.400e+005	+3.842e+004	-9.756e-001	-1.633e-004	-4.700e-005	1.95112
58.000	1	+6.576e+003	+3.621e+005	-1.403e+004	-9.973e-001	-1.874e-004	-4.935e-005	1.99470
58.000	2	+6.388e+003	+3.400e+005	-1.222e+004	-9.750e-001	-1.711e-004	-4.680e-005	1.94992
72.500	1	-6.575e+003	-3.621e+005	+1.094e+005	-9.968e-001	-1.957e-004	-5.032e-005	1.99358
72.500	2	-6.388e+003	-3.400e+005	+1.048e+005	-9.744e-001	-1.788e-004	-4.772e-005	1.94886

***** TRAVE NUMERO 70 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.072e+003	+5.282e+005	-1.094e+005	-9.968e-001	-1.957e-004	-5.032e-005	1.99358

0.000	2	-4.960e+003	+5.011e+005	-1.049e+005	-9.744e-001	-1.788e-004	-4.772e-005	1.94886
14.500	1	-5.073e+003	+5.282e+005	-3.582e+004	-9.959e-001	-2.077e-004	-5.146e-005	1.99186
14.500	2	-4.961e+003	+5.011e+005	-3.293e+004	-9.736e-001	-1.903e-004	-4.880e-005	1.94722
29.000	1	-2.104e+003	+5.282e+005	-5.329e+003	-9.951e-001	-2.198e-004	-5.178e-005	1.99026
29.000	2	-2.070e+003	+5.011e+005	-2.924e+003	-9.729e-001	-2.017e-004	-4.908e-005	1.94570
43.500	1	+3.827e+003	+5.282e+005	-1.784e+004	-9.944e-001	-2.318e-004	-5.197e-005	1.98880
43.500	2	+3.706e+003	+5.011e+005	-1.481e+004	-9.722e-001	-2.131e-004	-4.922e-005	1.94432
58.000	1	+6.788e+003	+5.282e+005	-7.333e+004	-9.937e-001	-2.439e-004	-5.268e-005	1.98746
58.000	2	+6.590e+003	+5.011e+005	-6.854e+004	-9.715e-001	-2.246e-004	-4.987e-005	1.94306
72.500	1	-6.787e+003	-5.282e+005	+1.717e+005	-9.931e-001	-2.559e-004	-5.460e-005	1.98624
72.500	2	-6.589e+003	-5.011e+005	+1.641e+005	-9.710e-001	-2.360e-004	-5.170e-005	1.94190

***** TRAVE NUMERO 71 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.203e+003	+7.165e+005	-1.718e+005	-9.931e-001	-2.559e-004	-5.460e-005	1.98624
0.000	2	-6.052e+003	+6.825e+005	-1.641e+005	-9.710e-001	-2.360e-004	-5.170e-005	1.94190
14.500	1	-6.204e+003	+7.165e+005	-8.182e+004	-9.922e-001	-2.723e-004	-5.659e-005	1.98432
14.500	2	-6.053e+003	+6.825e+005	-7.635e+004	-9.700e-001	-2.515e-004	-5.359e-005	1.94008
29.000	1	-3.248e+003	+7.165e+005	-3.473e+004	-9.913e-001	-2.886e-004	-5.751e-005	1.98252
29.000	2	-3.174e+003	+6.825e+005	-3.033e+004	-9.692e-001	-2.671e-004	-5.442e-005	1.93836
43.500	1	+2.656e+003	+7.165e+005	-3.046e+004	-9.904e-001	-3.050e-004	-5.802e-005	1.98082
43.500	2	+2.576e+003	+6.825e+005	-2.601e+004	-9.684e-001	-2.827e-004	-5.486e-005	1.93676
58.000	1	+5.603e+003	+7.165e+005	-6.896e+004	-9.896e-001	-3.213e-004	-5.880e-005	1.97926
58.000	2	+5.446e+003	+6.825e+005	-6.336e+004	-9.676e-001	-2.983e-004	-5.557e-005	1.93530
72.500	1	-5.602e+003	+7.165e+005	-1.502e+005	-9.889e-001	-3.377e-004	-6.052e-005	1.97780
72.500	2	-5.445e+003	+6.825e+005	+1.423e+005	-9.670e-001	-3.138e-004	-5.718e-005	1.93392

***** TRAVE NUMERO 72 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.716e+003	-8.160e+005	-1.029e+005	-9.840e-001	-4.456e-004	-4.969e-005	1.96808
0.000	2	-3.617e+003	-7.700e+005	-9.349e+004	-9.624e-001	-4.168e-004	-4.647e-005	1.92474
14.667	1	-3.716e+003	-8.160e+005	-4.839e+004	-9.832e-001	-4.268e-004	-5.089e-005	1.96644
14.667	2	-3.617e+003	-7.700e+005	-4.044e+004	-9.616e-001	-3.990e-004	-4.753e-005	1.92318
29.333	1	+2.198e+003	-8.160e+005	-3.728e+004	-9.825e-001	-4.080e-004	-5.157e-005	1.96490
29.333	2	+2.145e+003	-7.700e+005	-2.967e+004	-9.609e-001	-3.812e-004	-4.809e-005	1.92176
44.000	1	+5.151e+003	-8.160e+005	-6.952e+004	-9.817e-001	-3.891e-004	-5.242e-005	1.96348
44.000	2	+5.022e+003	-7.700e+005	-6.114e+004	-9.602e-001	-3.635e-004	-4.881e-005	1.92044
58.667	1	+8.102e+003	-8.160e+005	-1.451e+005	-9.811e-001	-3.703e-004	-5.413e-005	1.96216
58.667	2	+7.898e+003	-7.700e+005	-1.348e+005	-9.596e-001	-3.457e-004	-5.037e-005	1.91922
73.333	1	-8.102e+003	+8.160e+005	+2.639e+005	-9.805e-001	-3.515e-004	-5.737e-005	1.96092
73.333	2	-7.898e+003	+7.700e+005	+2.506e+005	-9.590e-001	-3.279e-004	-5.342e-005	1.91808

***** TRAVE NUMERO 73 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.736e+003	-5.722e+005	-2.639e+005	-9.805e-001	-3.515e-004	-5.737e-005	1.96092
0.000	2	-6.537e+003	-5.375e+005	-2.506e+005	-9.590e-001	-3.279e-004	-5.342e-005	1.91808
14.667	1	-6.736e+003	-5.722e+005	-1.651e+005	-9.794e-001	-3.383e-004	-6.078e-005	1.95886
14.667	2	-6.537e+003	-5.375e+005	-1.547e+005	-9.581e-001	-3.155e-004	-5.664e-005	1.91616
29.333	1	-3.791e+003	-5.722e+005	-1.094e+005	-9.784e-001	-3.251e-004	-6.295e-005	1.95686
29.333	2	-3.668e+003	-5.375e+005	-1.009e+005	-9.571e-001	-3.031e-004	-5.867e-005	1.91428
44.000	1	+2.088e+003	-5.722e+005	-9.698e+004	-9.775e-001	-3.119e-004	-6.459e-005	1.95494
44.000	2	+2.062e+003	-5.375e+005	-8.917e+004	-9.563e-001	-2.907e-004	-6.018e-005	1.91250
58.667	1	+5.023e+003	-5.722e+005	-1.276e+005	-9.766e-001	-2.987e-004	-6.638e-005	1.95312
58.667	2	+4.923e+003	-5.375e+005	-1.194e+005	-9.554e-001	-2.783e-004	-6.183e-005	1.91082
73.333	1	-5.023e+003	+5.722e+005	+2.013e+005	-9.757e-001	-2.855e-004	-6.898e-005	1.95138
73.333	2	-4.923e+003	+5.375e+005	+1.916e+005	-9.546e-001	-2.659e-004	-6.430e-005	1.90920

***** TRAVE NUMERO 74 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.851e+003	-3.632e+005	-2.013e+005	-9.757e-001	-2.855e-004	-6.898e-005	1.95138
0.000	2	-6.651e+003	-3.380e+005	-1.916e+005	-9.546e-001	-2.659e-004	-6.430e-005	1.90920
14.667	1	-6.851e+003	-3.632e+005	-1.008e+005	-9.745e-001	-2.771e-004	-7.138e-005	1.94900
14.667	2	-6.651e+003	-3.380e+005	-9.406e+004	-9.535e-001	-2.581e-004	-6.657e-005	1.90696
29.333	1	-3.924e+003	-3.632e+005	-4.324e+004	-9.733e-001	-2.687e-004	-7.253e-005	1.94670
29.333	2	-3.798e+003	-3.380e+005	-3.836e+004	-9.524e-001	-2.503e-004	-6.762e-005	1.90480
44.000	1	+1.920e+003	-3.632e+005	-2.857e+004	-9.722e-001	-2.603e-004	-7.310e-005	1.94450
44.000	2	+1.898e+003	-3.380e+005	-2.446e+004	-9.514e-001	-2.425e-004	-6.812e-005	1.90276
58.667	1	+4.836e+003	-3.632e+005	-5.672e+004	-9.712e-001	-2.519e-004	-7.377e-005	1.94244
58.667	2	+4.741e+003	-3.380e+005	-5.230e+004	-9.504e-001	-2.347e-004	-6.873e-005	1.90086
73.333	1	-4.836e+003	+3.632e+005	+1.276e+005	-9.703e-001	-2.436e-004	-7.524e-005	1.94050
73.333	2	-4.741e+003	+3.380e+005	+1.218e+005	-9.495e-001	-2.269e-004	-7.011e-005	1.89906

***** TRAVE NUMERO 75 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.246e+003	-1.757e+005	-1.276e+005	-9.703e-001	-2.436e-004	-7.524e-005	1.94050
0.000	2	-6.054e+003	-1.593e+005	-1.218e+005	-9.495e-001	-2.269e-004	-7.011e-005	1.89906
14.667	1	-6.246e+003	-1.757e+005	-3.604e+004	-9.690e-001	-2.395e-004	-7.653e-005	1.93796
14.667	2	-6.054e+003	-1.593e+005	-3.305e+004	-9.483e-001	-2.232e-004	-7.134e-005	1.89668
29.333	1	-3.338e+003	-1.757e+005	+1.291e+004	-9.678e-001	-2.355e-004	-7.672e-005	1.93556
29.333	2	-3.218e+003	-1.593e+005	+1.415e+004	-9.472e-001	-2.196e-004	-7.149e-005	1.89442
44.000	1	+2.466e+003	-1.757e+005	+1.927e+004	-9.667e-001	-2.314e-004	-7.646e-005	1.93330
44.000	2	+2.441e+003	-1.593e+005	+1.982e+004	-9.462e-001	-2.159e-004	-7.122e-005	1.89232
58.667	1	+5.363e+003	-1.757e+005	-1.690e+004	-9.656e-001	-2.273e-004	-7.644e-005	1.93116
58.667	2	+5.266e+003	-1.593e+005	-1.599e+004	-9.452e-001	-2.122e-004	-7.119e-005	1.89034
73.333	1	-5.363e+003	+1.757e+005	+9.555e+004	-9.646e-001	-2.233e-004	-7.734e-005	1.92918

73.333 2 -5.266e+003 +1.593e+005 +9.321e+004 -9.442e-001 -2.085e-004 -7.206e-005 1.88850

***** TRAVE NUMERO 76 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.632e+003	-2.041e+004	-9.555e+004	-9.646e-001	-2.233e-004	-7.734e-005	1.92918
0.000	2	-5.415e+003	-1.163e+004	-9.321e+004	-9.442e-001	-2.085e-004	-7.206e-005	1.88850
14.667	1	-5.632e+003	-2.041e+004	-1.294e+004	-9.633e-001	-2.228e-004	-7.820e-005	1.92662
14.667	2	-5.415e+003	-1.163e+004	-1.380e+004	-9.431e-001	-2.083e-004	-7.291e-005	1.88612
29.333	1	-2.744e+003	-2.041e+004	+2.731e+004	-9.621e-001	-2.223e-004	-7.808e-005	1.92420
29.333	2	-2.598e+003	-1.163e+004	+2.430e+004	-9.419e-001	-2.080e-004	-7.282e-005	1.88384
44.000	1	+3.020e+003	-2.041e+004	+2.526e+004	-9.610e-001	-2.219e-004	-7.767e-005	1.92192
44.000	2	+3.025e+003	-1.163e+004	+2.115e+004	-9.409e-001	-2.077e-004	-7.246e-005	1.88172
58.667	1	+5.896e+003	-2.041e+004	-1.904e+004	-9.599e-001	-2.214e-004	-7.762e-005	1.91978
58.667	2	+5.830e+003	-1.163e+004	-2.322e+004	-9.399e-001	-2.075e-004	-7.248e-005	1.87974
73.333	1	-5.896e+003	+2.041e+004	+1.055e+005	-9.589e-001	-2.209e-004	-7.861e-005	1.91778
73.333	2	-5.830e+003	+1.163e+004	+1.087e+005	-9.390e-001	-2.072e-004	-7.353e-005	1.87790

***** TRAVE NUMERO 77 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.925e+003	-3.758e+004	-4.671e+004	-9.501e-001	-2.400e-004	+6.716e-005	1.90018
0.000	2	-4.960e+003	-4.655e+004	-6.365e+004	-9.311e-001	-2.258e-004	+6.535e-005	1.86222
14.167	1	-4.926e+003	-3.758e+004	+2.308e+004	-9.509e-001	-2.392e-004	+6.698e-005	1.90184
14.167	2	-4.961e+003	-4.655e+004	+6.634e+003	-9.319e-001	-2.248e-004	+6.492e-005	1.86382
28.333	1	-2.178e+003	-3.758e+004	+5.391e+004	-9.518e-001	-2.384e-004	+6.757e-005	1.90364
28.333	2	-2.278e+003	-4.655e+004	+3.888e+004	-9.328e-001	-2.238e-004	+6.526e-005	1.86556
42.500	1	+3.328e+003	-3.758e+004	+4.579e+004	-9.528e-001	-2.375e-004	+6.833e-005	1.90560
42.500	2	+3.098e+003	-4.655e+004	+3.309e+004	-9.337e-001	-2.227e-004	+6.582e-005	1.86744
56.667	1	+6.085e+003	-3.758e+004	-1.360e+003	-9.538e-001	-2.367e-004	+6.867e-005	1.90770
56.667	2	+5.791e+003	-4.655e+004	-1.081e+004	-9.347e-001	-2.217e-004	+6.599e-005	1.86944
70.833	1	-6.084e+003	+3.758e+004	+8.752e+004	-9.550e-001	-2.359e-004	+6.799e-005	1.90992
70.833	2	-5.790e+003	+4.655e+004	+9.280e+004	-9.358e-001	-2.207e-004	+6.519e-005	1.87158

***** TRAVE NUMERO 78 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.497e+003	+6.689e+004	-8.752e+004	-9.550e-001	-2.359e-004	+6.799e-005	1.90992
0.000	2	-5.449e+003	+5.157e+004	-9.279e+004	-9.358e-001	-2.207e-004	+6.519e-005	1.87158
14.167	1	-5.497e+003	+6.689e+004	-9.625e+003	-9.558e-001	-2.374e-004	+6.725e-005	1.91158
14.167	2	-5.450e+003	+5.157e+004	-1.557e+004	-9.366e-001	-2.218e-004	+6.436e-005	1.87316
28.333	1	-2.733e+003	+6.689e+004	+2.910e+004	-9.567e-001	-2.388e-004	+6.740e-005	1.91336
28.333	2	-2.751e+003	+5.157e+004	+2.341e+004	-9.374e-001	-2.229e-004	+6.442e-005	1.87486
42.500	1	+2.805e+003	+6.689e+004	+2.861e+004	-9.576e-001	-2.403e-004	+6.784e-005	1.91526
42.500	2	+2.656e+003	+5.157e+004	+2.410e+004	-9.383e-001	-2.241e-004	+6.479e-005	1.87668
56.667	1	+5.579e+003	+6.689e+004	-1.113e+004	-9.587e-001	-2.418e-004	+6.797e-005	1.91732
56.667	2	+5.364e+003	+5.157e+004	-1.353e+004	-9.393e-001	-2.252e-004	+6.487e-005	1.87864
70.833	1	-5.578e+003	-6.689e+004	+9.019e+004	-9.597e-001	-2.433e-004	+6.720e-005	1.91950
70.833	2	-5.364e+003	-5.157e+004	+8.954e+004	-9.404e-001	-2.264e-004	+6.408e-005	1.88072

***** TRAVE NUMERO 79 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.102e+003	+2.016e+005	-9.018e+004	-9.597e-001	-2.433e-004	+6.720e-005	1.91950
0.000	2	-5.019e+003	+1.817e+005	-8.954e+004	-9.404e-001	-2.264e-004	+6.408e-005	1.88072
14.167	1	-5.102e+003	+2.016e+005	-1.794e+004	-9.606e-001	-2.478e-004	+6.637e-005	1.92116
14.167	2	-5.020e+003	+1.817e+005	-1.846e+004	-9.412e-001	-2.304e-004	+6.325e-005	1.88230
28.333	1	-2.322e+003	+2.016e+005	+1.496e+004	-9.615e-001	-2.523e-004	+6.634e-005	1.92292
28.333	2	-2.305e+003	+1.817e+005	+1.420e+004	-9.420e-001	-2.345e-004	+6.322e-005	1.88398
42.500	1	+3.249e+003	+2.016e+005	+8.410e+003	-9.624e-001	-2.568e-004	+6.652e-005	1.92482
42.500	2	+3.133e+003	+1.817e+005	+8.352e+003	-9.429e-001	-2.385e-004	+6.339e-005	1.88578
56.667	1	+6.039e+003	+2.016e+005	-3.759e+004	-9.634e-001	-2.613e-004	+6.630e-005	1.92686
56.667	2	+5.857e+003	+1.817e+005	-3.601e+004	-9.439e-001	-2.426e-004	+6.318e-005	1.88772
70.833	1	-6.038e+003	-2.016e+005	+1.232e+005	-9.645e-001	-2.658e-004	+6.507e-005	1.92900
70.833	2	-5.856e+003	-1.817e+005	+1.190e+005	-9.449e-001	-2.467e-004	+6.199e-005	1.88978

***** TRAVE NUMERO 80 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.593e+003	+3.598e+005	-1.232e+005	-9.645e-001	-2.658e-004	+6.507e-005	1.92900
0.000	2	-4.513e+003	+3.358e+005	-1.190e+005	-9.449e-001	-2.467e-004	+6.199e-005	1.88978
14.167	1	-4.594e+003	+3.598e+005	-5.808e+004	-9.653e-001	-2.738e-004	+6.368e-005	1.93062
14.167	2	-4.514e+003	+3.358e+005	-5.504e+004	-9.456e-001	-2.541e-004	+6.066e-005	1.89130
28.333	1	-1.797e+003	+3.598e+005	-3.263e+004	-9.662e-001	-2.818e-004	+6.298e-005	1.93232
28.333	2	-1.784e+003	+3.358e+005	-2.978e+004	-9.465e-001	-2.616e-004	+6.001e-005	1.89292
42.500	1	+3.806e+003	+3.598e+005	-4.684e+004	-9.671e-001	-2.898e-004	+6.237e-005	1.93414
42.500	2	+3.685e+003	+3.358e+005	-4.323e+004	-9.473e-001	-2.691e-004	+5.945e-005	1.89466
56.667	1	+6.611e+003	+3.598e+005	-1.008e+005	-9.680e-001	-2.978e-004	+6.124e-005	1.93608
56.667	2	+6.423e+003	+3.358e+005	-9.543e+004	-9.482e-001	-2.766e-004	+5.838e-005	1.89650
70.833	1	-6.611e+003	-3.598e+005	+1.944e+005	-9.690e-001	-3.059e-004	+5.898e-005	1.93810
70.833	2	-6.422e+003	-3.358e+005	+1.864e+005	-9.492e-001	-2.841e-004	+5.622e-005	1.89844

***** TRAVE NUMERO 81 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.733e+003	+5.366e+005	-1.944e+005	-9.690e-001	-3.059e-004	+5.898e-005	1.93810
0.000	2	-4.655e+003	+5.080e+005	-1.864e+005	-9.492e-001	-2.841e-004	+5.622e-005	1.89844
14.167	1	-4.734e+003	+5.366e+005	-1.273e+005	-9.697e-001	-3.178e-004	+5.651e-005	1.93950
14.167	2	-4.656e+003	+5.080e+005	-1.204e+005	-9.499e-001	-2.954e-004	+5.387e-005	1.89978

28.333	1	-1.923e+003	+5.366e+005	-1.001e+005	-9.705e-001	-3.298e-004	+5.477e-005	1.94100
28.333	2	-1.912e+003	+5.080e+005	-9.334e+004	-9.506e-001	-3.067e-004	+5.223e-005	1.90118
42.500	1	+3.709e+003	+5.366e+005	-1.127e+005	-9.713e-001	-3.418e-004	+5.314e-005	1.94256
42.500	2	+3.585e+003	+5.080e+005	-1.052e+005	-9.513e-001	-3.180e-004	+5.071e-005	1.90268
56.667	1	+6.529e+003	+5.366e+005	-1.653e+005	-9.721e-001	-3.537e-004	+5.101e-005	1.94422
56.667	2	+6.336e+003	+5.080e+005	-1.560e+005	-9.521e-001	-3.294e-004	+4.871e-005	1.90426
70.833	1	-6.528e+003	-5.366e+005	+2.578e+005	-9.730e-001	-3.657e-004	+4.776e-005	1.94592
70.833	2	-6.336e+003	-5.080e+005	+2.457e+005	-9.530e-001	-3.407e-004	+4.563e-005	1.90590

***** TRAVE NUMERO 82 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.449e+002	-9.577e+005	+2.818e+005	-9.758e-001	-4.489e-004	+3.933e-005	1.95152
0.000	2	-2.055e+002	-9.134e+005	+2.735e+005	-9.556e-001	-4.201e-004	+3.792e-005	1.91126
14.750	1	+2.806e+003	-9.577e+005	+2.839e+005	-9.764e-001	-4.267e-004	+4.385e-005	1.95274
14.750	2	+2.674e+003	-9.134e+005	+2.765e+005	-9.562e-001	-3.989e-004	+4.231e-005	1.91242
29.500	1	+5.759e+003	-9.577e+005	+2.425e+005	-9.771e-001	-4.045e-004	+4.805e-005	1.95424
29.500	2	+5.556e+003	-9.134e+005	+2.371e+005	-9.569e-001	-3.777e-004	+4.641e-005	1.91386
44.250	1	+8.716e+003	-9.577e+005	+1.576e+005	-9.780e-001	-3.823e-004	+5.124e-005	1.95598
44.250	2	+8.441e+003	-9.134e+005	+1.551e+005	-9.578e-001	-3.565e-004	+4.954e-005	1.91556
59.000	1	+1.168e+004	-9.577e+005	+2.902e+004	-9.790e-001	-3.600e-004	+5.273e-005	1.95794
59.000	2	+1.133e+004	-9.134e+005	+3.060e+004	-9.587e-001	-3.353e-004	+5.102e-005	1.91744
73.750	1	-1.167e+004	+9.577e+005	+1.432e+005	-9.800e-001	-3.378e-004	+5.182e-005	1.96006
73.750	2	-1.132e+004	+9.134e+005	+1.365e+005	-9.597e-001	-3.141e-004	+5.018e-005	1.91950

***** TRAVE NUMERO 83 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.576e+003	-7.424e+005	-1.432e+005	-9.800e-001	-3.378e-004	+5.182e-005	1.96006
0.000	2	-5.440e+003	-7.049e+005	-1.365e+005	-9.597e-001	-3.141e-004	+5.018e-005	1.91950
14.750	1	-5.575e+003	-7.424e+005	-6.094e+004	-9.807e-001	-3.206e-004	+5.019e-005	1.96130
14.750	2	-5.439e+003	-7.049e+005	-5.625e+004	-9.603e-001	-2.977e-004	+4.864e-005	1.92068
29.500	1	-2.609e+003	-7.424e+005	-2.244e+004	-9.813e-001	-3.034e-004	+4.953e-005	1.96264
29.500	2	-2.545e+003	-7.049e+005	-1.870e+004	-9.610e-001	-2.814e-004	+4.804e-005	1.92198
44.250	1	+3.329e+003	-7.424e+005	-2.773e+004	-9.821e-001	-2.861e-004	+4.913e-005	1.96410
44.250	2	+3.250e+003	-7.049e+005	-2.388e+004	-9.617e-001	-2.650e-004	+4.770e-005	1.92342
59.000	1	+6.303e+003	-7.424e+005	-7.685e+004	-9.829e-001	-2.689e-004	+4.829e-005	1.96570
59.000	2	+6.151e+003	-7.049e+005	-7.181e+004	-9.625e-001	-2.487e-004	+4.694e-005	1.92498
73.750	1	-6.304e+003	+7.424e+005	+1.698e+005	-9.837e-001	-2.517e-004	+4.632e-005	1.96742
73.750	2	-6.152e+003	+7.049e+005	+1.625e+005	-9.633e-001	-2.323e-004	+4.506e-005	1.92664

***** TRAVE NUMERO 84 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.766e+003	-5.579e+005	-1.698e+005	-9.837e-001	-2.517e-004	+4.632e-005	1.96742
0.000	2	-6.590e+003	-5.263e+005	-1.625e+005	-9.633e-001	-2.323e-004	+4.506e-005	1.92664
14.750	1	-6.766e+003	-5.579e+005	-7.001e+004	-9.842e-001	-2.387e-004	+4.441e-005	1.96842
14.750	2	-6.589e+003	-5.263e+005	-6.534e+004	-9.638e-001	-2.201e-004	+4.324e-005	1.92762
29.500	1	-3.787e+003	-5.579e+005	-1.414e+004	-9.848e-001	-2.258e-004	+4.374e-005	1.96954
29.500	2	-3.683e+003	-5.263e+005	-1.101e+004	-9.643e-001	-2.079e-004	+4.264e-005	1.92870
44.250	1	+2.176e+003	-5.579e+005	-2.242e+003	-9.854e-001	-2.128e-004	+4.361e-005	1.97078
44.250	2	+2.135e+003	-5.263e+005	+4.152e+002	-9.650e-001	-1.957e-004	+4.255e-005	1.92992
59.000	1	+5.161e+003	-5.579e+005	-3.434e+004	-9.861e-001	-1.999e-004	+4.332e-005	1.97216
59.000	2	+5.048e+003	-5.263e+005	-3.109e+004	-9.656e-001	-1.834e-004	+4.231e-005	1.93128
73.750	1	-5.161e+003	+5.579e+005	+1.105e+005	-9.868e-001	-1.869e-004	+4.216e-005	1.97368
73.750	2	-5.049e+003	+5.263e+005	+1.056e+005	-9.664e-001	-1.712e-004	+4.122e-005	1.93276

***** TRAVE NUMERO 85 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.537e+003	-3.836e+005	-1.105e+005	-9.868e-001	-1.869e-004	+4.216e-005	1.97368
0.000	2	-6.372e+003	-3.582e+005	-1.055e+005	-9.664e-001	-1.712e-004	+4.122e-005	1.93276
14.750	1	-6.537e+003	-3.836e+005	-1.404e+004	-9.873e-001	-1.780e-004	+4.117e-005	1.97460
14.750	2	-6.371e+003	-3.582e+005	-1.157e+004	-9.668e-001	-1.629e-004	+4.028e-005	1.93364
29.500	1	-3.547e+003	-3.836e+005	+3.828e+004	-9.878e-001	-1.691e-004	+4.136e-005	1.97564
29.500	2	-3.454e+003	-3.582e+005	+3.938e+004	-9.673e-001	-1.546e-004	+4.050e-005	1.93466
44.250	1	+2.437e+003	-3.836e+005	+4.648e+004	-9.884e-001	-1.602e-004	+4.204e-005	1.97684
44.250	2	+2.385e+003	-3.582e+005	+4.728e+004	-9.679e-001	-1.463e-004	+4.119e-005	1.93584
59.000	1	+5.433e+003	-3.836e+005	+1.052e+004	-9.891e-001	-1.513e-004	+4.249e-005	1.97820
59.000	2	+5.309e+003	-3.582e+005	+1.209e+004	-9.686e-001	-1.380e-004	+4.167e-005	1.93718
73.750	1	-5.434e+003	+3.836e+005	+6.962e+004	-9.899e-001	-1.424e-004	+4.202e-005	1.97972
73.750	2	-5.309e+003	+3.582e+005	+6.622e+004	-9.693e-001	-1.297e-004	+4.124e-005	1.93866

***** TRAVE NUMERO 86 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.109e+003	-2.194e+005	-6.962e+004	-9.899e-001	-1.424e-004	+4.202e-005	1.97972
0.000	2	-5.960e+003	-2.004e+005	-6.622e+004	-9.693e-001	-1.297e-004	+4.124e-005	1.93866
14.750	1	-6.109e+003	-2.194e+005	+2.049e+004	-9.903e-001	-1.373e-004	+4.163e-005	1.98066
14.750	2	-5.960e+003	-2.004e+005	+2.169e+004	-9.698e-001	-1.250e-004	+4.088e-005	1.93958
29.500	1	-3.109e+003	-2.194e+005	+6.634e+004	-9.909e-001	-1.323e-004	+4.232e-005	1.98174
29.500	2	-3.032e+003	-2.004e+005	+6.642e+004	-9.703e-001	-1.204e-004	+4.159e-005	1.94066
44.250	1	+2.898e+003	-2.194e+005	+6.791e+004	-9.915e-001	-1.272e-004	+4.339e-005	1.98300
44.250	2	+2.829e+003	-2.004e+005	+6.794e+004	-9.709e-001	-1.157e-004	+4.266e-005	1.94188
59.000	1	+5.905e+003	-2.194e+005	+2.517e+004	-9.922e-001	-1.221e-004	+4.413e-005	1.98442
59.000	2	+5.763e+003	-2.004e+005	+2.621e+004	-9.717e-001	-1.111e-004	+4.341e-005	1.94330
73.750	1	-5.905e+003	+2.194e+005	+6.192e+004	-9.930e-001	-1.170e-004	+4.384e-005	1.98602
73.750	2	-5.763e+003	+2.004e+005	+5.879e+004	-9.724e-001	-1.064e-004	+4.315e-005	1.94486

***** TRAVE NUMERO 87 Lunghezza 73.75									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-6.098e+003	-7.133e+004	-6.193e+004	-9.930e-001	-1.170e-004	+4.384e-005	1.98602	
0.000	2	-5.944e+003	-5.841e+004	-5.879e+004	-9.724e-001	-1.064e-004	+4.315e-005	1.94486	
14.750	1	-6.098e+003	-7.133e+004	+2.802e+004	-9.935e-001	-1.153e-004	+4.357e-005	1.98700	
14.750	2	-5.943e+003	-5.841e+004	+2.888e+004	-9.729e-001	-1.051e-004	+4.291e-005	1.94584	
29.500	1	-3.086e+003	-7.133e+004	+7.354e+004	-9.941e-001	-1.137e-004	+4.438e-005	1.98816	
29.500	2	-3.005e+003	-5.841e+004	+7.320e+004	-9.735e-001	-1.037e-004	+4.372e-005	1.94696	
44.250	1	+2.943e+003	-7.133e+004	+7.461e+004	-9.947e-001	-1.120e-004	+4.556e-005	1.98948	
44.250	2	+2.878e+003	-5.841e+004	+7.415e+004	-9.741e-001	-1.024e-004	+4.490e-005	1.94826	
59.000	1	+5.961e+003	-7.133e+004	+3.120e+004	-9.955e-001	-1.104e-004	+4.641e-005	1.99098	
59.000	2	+5.824e+003	-5.841e+004	+3.169e+004	-9.749e-001	-1.010e-004	+4.575e-005	1.94974	
73.750	1	-5.962e+003	+7.133e+004	+5.673e+004	-9.963e-001	-1.087e-004	+4.621e-005	1.99264	
73.750	2	-5.824e+003	+5.841e+004	+5.421e+004	-9.757e-001	-9.965e-005	+4.557e-005	1.95138	

***** TRAVE NUMERO 88 Lunghezza 73.75									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-6.992e+003	+4.677e+004	-5.674e+004	-9.963e-001	-1.087e-004	+4.621e-005	1.99264	
0.000	2	-6.785e+003	+5.471e+004	-5.422e+004	-9.757e-001	-9.965e-005	+4.557e-005	1.95138	
14.750	1	-6.992e+003	+4.677e+004	+4.639e+004	-9.968e-001	-1.098e-004	+4.612e-005	1.99366	
14.750	2	-6.785e+003	+5.471e+004	+4.586e+004	-9.762e-001	-1.009e-004	+4.550e-005	1.95240	
29.500	1	-3.968e+003	+4.677e+004	+1.049e+005	-9.974e-001	-1.109e-004	+4.733e-005	1.99484	
29.500	2	-3.835e+003	+5.471e+004	+1.024e+005	-9.768e-001	-1.022e-004	+4.668e-005	1.95356	
44.250	1	+2.084e+003	+4.677e+004	+1.188e+005	-9.981e-001	-1.120e-004	+4.912e-005	1.99622	
44.250	2	+2.072e+003	+5.471e+004	+1.154e+005	-9.775e-001	-1.035e-004	+4.842e-005	1.95492	
59.000	1	+5.115e+003	+4.677e+004	+8.809e+004	-9.989e-001	-1.131e-004	+5.077e-005	1.99778	
59.000	2	+5.029e+003	+5.471e+004	+8.488e+004	-9.782e-001	-1.047e-004	+5.002e-005	1.95648	
73.750	1	-5.116e+003	-4.677e+004	-1.264e+004	-9.998e-001	-1.141e-004	+5.157e-005	1.99954	
73.750	2	-5.030e+003	-5.471e+004	-1.069e+004	-9.791e-001	-1.060e-004	+5.078e-005	1.95820	

***** TRAVE NUMERO 89 Lunghezza 67.50									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-5.790e+003	+2.895e+005	-2.992e+004	-9.956e-001	-1.239e-004	+9.735e-005	1.99130	
0.000	2	-5.611e+003	+2.723e+005	-3.054e+004	-9.754e-001	-1.167e-004	+9.394e-005	1.95080	
13.500	1	-5.790e+003	+2.895e+005	+4.824e+004	-9.972e-001	-1.241e-004	+9.121e-005	1.99440	
13.500	2	-5.611e+003	+2.723e+005	+4.521e+004	-9.768e-001	-1.168e-004	+8.816e-005	1.95370	
27.000	1	-2.775e+003	+2.895e+005	+8.571e+004	-9.988e-001	-1.250e-004	+8.506e-005	1.99762	
27.000	2	-2.662e+003	+2.723e+005	+8.114e+004	-9.784e-001	-1.177e-004	+8.238e-005	1.95676	
40.500	1	+3.271e+003	+2.895e+005	+8.240e+004	-1.000e+000	-1.263e-004	+7.891e-005	2.00100	
40.500	2	+3.251e+003	+2.723e+005	+7.720e+004	-9.800e-001	-1.188e-004	+7.659e-005	1.95996	
54.000	1	+6.302e+003	+2.895e+005	+3.825e+004	-1.002e+000	-1.271e-004	+7.276e-005	2.00460	
54.000	2	+6.216e+003	+2.723e+005	+3.331e+004	-9.817e-001	-1.196e-004	+7.081e-005	1.96332	
67.500	1	-6.302e+003	-2.895e+005	+4.683e+004	-1.004e+000	-1.271e-004	+6.661e-005	2.00840	
67.500	2	-6.216e+003	-2.723e+005	+5.061e+004	-9.834e-001	-1.195e-004	+6.503e-005	1.96684	

***** TRAVE NUMERO 90 Lunghezza 67.50									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-6.651e+003	+4.068e+005	-7.480e+004	-9.875e-001	-1.218e-004	+1.405e-004	1.97490	
0.000	2	-6.487e+003	+3.863e+005	-7.304e+004	-9.677e-001	-1.146e-004	+1.350e-004	1.93536	
13.500	1	-6.651e+003	+4.068e+005	+1.500e+004	-9.889e-001	-1.214e-004	+1.319e-004	1.97788	
13.500	2	-6.487e+003	+3.863e+005	+1.453e+004	-9.691e-001	-1.142e-004	+1.268e-004	1.93816	
27.000	1	-3.663e+003	+4.068e+005	+6.445e+004	-9.905e-001	-1.220e-004	+1.233e-004	1.98100	
27.000	2	-3.563e+003	+3.863e+005	+6.263e+004	-9.706e-001	-1.148e-004	+1.186e-004	1.94110	
40.500	1	+2.329e+003	+4.068e+005	+7.349e+004	-9.921e-001	-1.230e-004	+1.146e-004	1.98428	
40.500	2	+2.299e+003	+3.863e+005	+7.119e+004	-9.721e-001	-1.158e-004	+1.104e-004	1.94418	
54.000	1	+5.333e+003	+4.068e+005	+4.205e+004	-9.939e-001	-1.238e-004	+1.060e-004	1.98772	
54.000	2	+5.238e+003	+3.863e+005	+4.016e+004	-9.737e-001	-1.166e-004	+1.021e-004	1.94742	
67.500	1	-5.333e+003	-4.068e+005	+2.994e+004	-9.956e-001	-1.239e-004	+9.735e-005	1.99130	
67.500	2	-5.238e+003	-3.863e+005	+3.056e+004	-9.754e-001	-1.167e-004	+9.394e-005	1.95080	

***** TRAVE NUMERO 91 Lunghezza 67.50									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-6.443e+003	+5.483e+005	-1.092e+005	-9.793e-001	-1.227e-004	+1.988e-004	1.95854	
0.000	2	-6.315e+003	+5.250e+005	-1.073e+005	-9.600e-001	-1.155e-004	+1.907e-004	1.91998	
13.500	1	-6.443e+003	+5.483e+005	-2.218e+004	-9.808e-001	-1.217e-004	+1.871e-004	1.96154	
13.500	2	-6.315e+003	+5.250e+005	-2.203e+004	-9.614e-001	-1.146e-004	+1.796e-004	1.92280	
27.000	1	-3.481e+003	+5.483e+005	+2.481e+004	-9.823e-001	-1.218e-004	+1.755e-004	1.96468	
27.000	2	-3.416e+003	+5.250e+005	+2.408e+004	-9.629e-001	-1.146e-004	+1.684e-004	1.92574	
40.500	1	+2.458e+003	+5.483e+005	+3.176e+004	-9.840e-001	-1.222e-004	+1.638e-004	1.96794	
40.500	2	+2.396e+003	+5.250e+005	+3.100e+004	-9.644e-001	-1.150e-004	+1.573e-004	1.92882	
54.000	1	+5.435e+003	+5.483e+005	-1.420e+003	-9.857e-001	-1.224e-004	+1.522e-004	1.97136	
54.000	2	+5.310e+003	+5.250e+005	-1.354e+003	-9.660e-001	-1.152e-004	+1.461e-004	1.93202	
67.500	1	-5.435e+003	-5.483e+005	+7.480e+004	-9.875e-001	-1.218e-004	+1.405e-004	1.97490	
67.500	2	-5.310e+003	-5.250e+005	+7.304e+004	-9.677e-001	-1.146e-004	+1.350e-004	1.93536	

***** TRAVE NUMERO 92 Lunghezza 67.50									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-6.287e+003	+7.124e+005	-1.366e+005	-9.709e-001	-1.259e-004	+2.744e-004	1.94186	
0.000	2	-6.180e+003	+6.858e+005	-1.358e+005	-9.521e-001	-1.187e-004	+2.636e-004	1.90428	
13.500	1	-6.287e+003	+7.124e+005	-5.175e+004	-9.725e-001	-1.245e-004	+2.593e-004	1.94496	
13.500	2	-6.180e+003	+6.858e+005	-5.240e+004	-9.536e-001	-1.173e-004	+2.490e-004	1.90720	
27.000	1	-3.352e+003	+7.124e+005	-6.495e+003	-9.741e-001	-1.241e-004	+2.442e-004	1.94818	
27.000	2	-3.307e+003	+6.858e+005	-7.761e+003	-9.551e-001	-1.169e-004	+2.344e-004	1.91020	
40.500	1	+2.533e+003	+7.124e+005	-9.286e+002	-9.758e-001	-1.240e-004	+2.290e-004	1.95150	

40.500	2	+2.456e+003	+6.858e+005	-1.983e+003	-9.567e-001	-1.168e-004	+2.199e-004	1.91334
54.000	1	+5.484e+003	+7.124e+005	-3.513e+004	-9.775e-001	-1.238e-004	+2.139e-004	1.95496
54.000	2	+5.344e+003	+6.858e+005	-3.513e+004	-9.583e-001	-1.165e-004	+2.053e-004	1.91660
67.500	1	+5.484e+003	-7.124e+005	+1.092e+005	-9.793e-001	-1.227e-004	+1.988e-004	1.95854
67.500	2	-5.344e+003	-6.858e+005	+1.073e+005	-9.600e-001	-1.155e-004	+1.907e-004	1.91998

***** TRAVE NUMERO 93 Lunghezza 67.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.325e+003	+8.945e+005	-1.029e+005	-9.623e-001	-1.289e-004	+3.694e-004	1.92454
0.000	2	-5.259e+003	+8.636e+005	-1.057e+005	-9.440e-001	-1.219e-004	+3.553e-004	1.88792
13.500	1	-5.325e+003	+8.945e+005	-3.102e+004	-9.639e-001	-1.279e-004	+3.504e-004	1.92776
13.500	2	-5.259e+003	+8.636e+005	-3.471e+004	-9.455e-001	-1.209e-004	+3.369e-004	1.89096
27.000	1	-2.418e+003	+8.945e+005	+1.631e+003	-9.656e-001	-1.277e-004	+3.314e-004	1.93110
27.000	2	-2.411e+003	+8.636e+005	-2.155e+003	-9.471e-001	-1.206e-004	+3.186e-004	1.89412
40.500	1	+3.412e+003	+8.945e+005	-5.039e+003	-9.673e-001	-1.277e-004	+3.124e-004	1.93458
40.500	2	+3.299e+003	+8.636e+005	-8.113e+003	-9.487e-001	-1.205e-004	+3.002e-004	1.89738
54.000	1	+6.336e+003	+8.945e+005	-5.110e+004	-9.691e-001	-1.272e-004	+2.934e-004	1.93816
54.000	2	+6.162e+003	+8.636e+005	-5.265e+004	-9.504e-001	-1.201e-004	+2.819e-004	1.90078
67.500	1	-6.336e+003	-8.945e+005	+1.366e+005	-9.709e-001	-1.259e-004	+2.744e-004	1.94186
67.500	2	-6.162e+003	-8.636e+005	+1.358e+005	-9.521e-001	-1.187e-004	+2.636e-004	1.90428

***** TRAVE NUMERO 94 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.106e+004	-1.158e+006	-9.483e+004	-9.458e-001	-1.062e-004	+3.556e-004	1.89164
0.000	2	-1.077e+004	-1.118e+006	-9.751e+004	-9.284e-001	-1.008e-004	+3.421e-004	1.85676
14.500	1	-1.106e+004	-1.158e+006	+6.548e+004	-9.471e-001	-1.060e-004	+3.820e-004	1.89418
14.500	2	-1.077e+004	-1.118e+006	+5.863e+004	-9.296e-001	-1.005e-004	+3.676e-004	1.85916
29.000	1	-7.992e+003	-1.158e+006	+1.814e+005	-9.485e-001	-1.079e-004	+4.085e-004	1.89690
29.000	2	-7.766e+003	-1.118e+006	+1.712e+005	-9.309e-001	-1.023e-004	+3.931e-004	1.86174
43.500	1	-4.923e+003	-1.158e+006	+2.527e+005	-9.499e-001	-1.113e-004	+4.349e-004	1.89984
43.500	2	-4.758e+003	-1.118e+006	+2.402e+005	-9.323e-001	-1.055e-004	+4.186e-004	1.86452
58.000	1	-1.849e+003	-1.158e+006	+2.796e+005	-9.515e-001	-1.155e-004	+4.613e-004	1.90304
58.000	2	-1.746e+003	-1.118e+006	+2.655e+005	-9.338e-001	-1.095e-004	+4.441e-004	1.86756
72.500	1	-1.230e+003	+1.158e+006	-2.617e+005	-9.533e-001	-1.198e-004	+4.877e-004	1.90652
72.500	2	-1.271e+003	+1.118e+006	-2.471e+005	-9.354e-001	-1.135e-004	+4.696e-004	1.87084

***** TRAVE NUMERO 95 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.503e+003	-9.272e+005	-1.251e+005	-9.381e-001	-1.079e-004	+2.499e-004	1.87624
0.000	2	-6.352e+003	-8.938e+005	-1.255e+005	-9.211e-001	-1.028e-004	+2.401e-004	1.84212
14.500	1	-6.503e+003	-9.272e+005	-3.080e+004	-9.395e-001	-1.067e-004	+2.710e-004	1.87904
14.500	2	-6.352e+003	-8.938e+005	-3.340e+004	-9.224e-001	-1.015e-004	+2.605e-004	1.84478
29.000	1	-3.466e+003	-9.272e+005	+1.946e+004	-9.410e-001	-1.066e-004	+2.922e-004	1.88198
29.000	2	-3.374e+003	-8.938e+005	+1.553e+004	-9.238e-001	-1.014e-004	+2.809e-004	1.84756
43.500	1	+2.625e+003	-9.272e+005	+2.559e+004	-9.425e-001	-1.070e-004	+3.133e-004	1.88504
43.500	2	+2.596e+003	-8.938e+005	+2.121e+004	-9.252e-001	-1.017e-004	+3.013e-004	1.85048
58.000	1	+5.678e+003	-9.272e+005	-1.247e+004	-9.441e-001	-1.071e-004	+3.345e-004	1.88828
58.000	2	+5.590e+003	-8.938e+005	-1.644e+004	-9.268e-001	-1.017e-004	+3.217e-004	1.85356
72.500	1	-5.678e+003	+9.272e+005	+9.480e+004	-9.458e-001	-1.062e-004	+3.556e-004	1.89164
72.500	2	-5.590e+003	+8.938e+005	+9.749e+004	-9.284e-001	-1.008e-004	+3.421e-004	1.85676

***** TRAVE NUMERO 96 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.533e+003	-7.367e+005	-8.900e+004	-9.302e-001	-1.094e-004	+1.658e-004	1.86034
0.000	2	-5.421e+003	-7.076e+005	-8.977e+004	-9.135e-001	-1.045e-004	+1.594e-004	1.82694
14.500	1	-5.533e+003	-7.367e+005	-8.771e+003	-9.316e-001	-1.087e-004	+1.826e-004	1.86324
14.500	2	-5.421e+003	-7.076e+005	-1.117e+004	-9.148e-001	-1.037e-004	+1.755e-004	1.82970
29.000	1	-2.523e+003	-7.367e+005	+2.781e+004	-9.331e-001	-1.088e-004	+1.995e-004	1.86626
29.000	2	-2.469e+003	-7.076e+005	+2.464e+004	-9.163e-001	-1.038e-004	+1.917e-004	1.83260
43.500	1	+3.513e+003	-7.367e+005	+2.068e+004	-9.347e-001	-1.092e-004	+2.163e-004	1.86944
43.500	2	+3.449e+003	-7.076e+005	+1.757e+004	-9.178e-001	-1.041e-004	+2.078e-004	1.83564
58.000	1	+6.540e+003	-7.367e+005	-3.026e+004	-9.364e-001	-1.091e-004	+2.331e-004	1.87278
58.000	2	+6.417e+003	-7.076e+005	-3.245e+004	-9.194e-001	-1.040e-004	+2.240e-004	1.83882
72.500	1	-6.540e+003	+7.367e+005	+1.251e+005	-9.381e-001	-1.079e-004	+2.499e-004	1.87624
72.500	2	-6.417e+003	+7.076e+005	+1.255e+005	-9.211e-001	-1.028e-004	+2.401e-004	1.84212

***** TRAVE NUMERO 97 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.673e+003	-5.686e+005	-6.709e+004	-9.222e-001	-1.088e-004	+1.010e-004	1.84442
0.000	2	-5.566e+003	-5.425e+005	-6.842e+004	-9.059e-001	-1.040e-004	+9.752e-005	1.81174
14.500	1	-5.673e+003	-5.686e+005	+1.517e+004	-9.237e-001	-1.084e-004	+1.140e-004	1.84730
14.500	2	-5.566e+003	-5.425e+005	+1.229e+004	-9.072e-001	-1.036e-004	+1.099e-004	1.81448
29.000	1	-2.691e+003	-5.686e+005	+5.419e+004	-9.252e-001	-1.089e-004	+1.269e-004	1.85032
29.000	2	-2.641e+003	-5.425e+005	+5.059e+004	-9.087e-001	-1.041e-004	+1.223e-004	1.81736
43.500	1	+3.290e+003	-5.686e+005	+4.989e+004	-9.268e-001	-1.097e-004	+1.399e-004	1.85350
43.500	2	+3.225e+003	-5.425e+005	+4.640e+004	-9.102e-001	-1.048e-004	+1.347e-004	1.82042
58.000	1	+6.289e+003	-5.686e+005	+2.186e+003	-9.284e-001	-1.101e-004	+1.529e-004	1.85684
58.000	2	+6.166e+003	-5.425e+005	-3.624e+002	-9.118e-001	-1.052e-004	+1.470e-004	1.82362
72.500	1	-6.289e+003	+5.686e+005	+8.900e+004	-9.302e-001	-1.094e-004	+1.658e-004	1.86034
72.500	2	-6.166e+003	+5.425e+005	+8.977e+004	-9.135e-001	-1.045e-004	+1.594e-004	1.82694

***** TRAVE NUMERO 98 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	1	-6.310e+003	-4.334e+005	-9.532e+004	-9.144e-001	-1.084e-004	+5.155e-005	1.82880
0.000	2	-6.180e+003	-4.094e+005	-9.533e+004	-8.984e-001	-1.038e-004	+5.083e-005	1.79678
14.500	1	-6.310e+003	-4.334e+005	-3.824e+003	-9.158e-001	-1.076e-004	+6.144e-005	1.83162
14.500	2	-6.180e+003	-4.094e+005	-5.721e+003	-8.997e-001	-1.030e-004	+6.017e-005	1.79948
29.000	1	-3.355e+003	-4.334e+005	+4.482e+004	-9.173e-001	-1.079e-004	+7.132e-005	1.83458
29.000	2	-3.280e+003	-4.094e+005	+4.185e+004	-9.012e-001	-1.033e-004	+6.950e-005	1.80232
43.500	1	+2.571e+003	-4.334e+005	+5.055e+004	-9.189e-001	-1.087e-004	+8.121e-005	1.83770
43.500	2	+2.533e+003	-4.094e+005	+4.730e+004	-9.027e-001	-1.040e-004	+7.884e-005	1.80532
58.000	1	+5.542e+003	-4.334e+005	+1.327e+004	-9.205e-001	-1.092e-004	+9.110e-005	1.84100
58.000	2	+5.448e+003	-4.094e+005	+1.058e+004	-9.042e-001	-1.045e-004	+8.818e-005	1.80846
72.500	1	-5.542e+003	+4.334e+005	+6.709e+004	-9.222e-001	-1.088e-004	+1.010e-004	1.84442
72.500	2	-5.448e+003	+4.094e+005	+6.841e+004	-9.059e-001	-1.040e-004	+9.752e-005	1.81174

***** TRAVE NUMERO 99 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.249e+004	+7.491e+005	-1.667e+006	-9.088e-001	+9.593e-005	+1.640e-004	1.81764
0.000	2	-1.214e+004	+7.209e+005	-1.610e+006	-8.910e-001	+8.960e-005	+1.615e-004	1.78202
14.750	1	-1.250e+004	+7.491e+005	-1.483e+006	-9.107e-001	+7.855e-005	+1.388e-004	1.82148
14.750	2	-1.215e+004	+7.209e+005	-1.431e+006	-8.929e-001	+7.287e-005	+1.373e-004	1.78584
29.500	1	-9.797e+003	+7.491e+005	-1.338e+006	-9.124e-001	+6.117e-005	+1.163e-004	1.82478
29.500	2	-9.507e+003	+7.209e+005	-1.290e+006	-8.946e-001	+5.614e-005	+1.155e-004	1.78910
44.250	1	-7.093e+003	+7.491e+005	-1.234e+006	-9.138e-001	+4.378e-005	+9.577e-005	1.82756
44.250	2	-6.866e+003	+7.209e+005	-1.189e+006	-8.959e-001	+3.942e-005	+9.575e-005	1.79188
59.000	1	-4.383e+003	+7.491e+005	-1.169e+006	-9.149e-001	+2.640e-005	+7.659e-005	1.82988
59.000	2	-4.220e+003	+7.209e+005	-1.127e+006	-8.971e-001	+2.269e-005	+7.727e-005	1.79422
73.750	1	+1.670e+003	-7.491e+005	+1.144e+006	-9.159e-001	+9.017e-006	+5.813e-005	1.83178
73.750	2	+1.569e+003	-7.209e+005	+1.104e+006	-8.981e-001	+5.961e-006	+5.946e-005	1.79616

***** TRAVE NUMERO 100 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.388e+004	+5.653e+005	-1.144e+006	-9.159e-001	+9.017e-006	+5.813e-005	1.83178
0.000	2	-1.346e+004	+5.465e+005	-1.104e+006	-8.981e-001	+5.961e-006	+5.946e-005	1.79616
14.750	1	-1.389e+004	+5.653e+005	-9.394e+005	-9.163e-001	-4.101e-006	+4.150e-005	1.83258
14.750	2	-1.347e+004	+5.465e+005	-9.050e+005	-8.985e-001	-6.721e-006	+4.343e-005	1.79702
29.500	1	-1.118e+004	+5.653e+005	-7.746e+005	-9.165e-001	-1.722e-005	+2.782e-005	1.83304
29.500	2	-1.082e+004	+5.465e+005	-7.455e+005	-8.988e-001	-1.940e-005	+3.025e-005	1.79758
44.250	1	-8.452e+003	+5.653e+005	-6.500e+005	-9.166e-001	-3.034e-005	+1.644e-005	1.83328
44.250	2	-8.156e+003	+5.465e+005	-6.252e+005	-8.989e-001	-3.209e-005	+1.931e-005	1.79790
59.000	1	-5.732e+003	+5.653e+005	-5.654e+005	-9.167e-001	-4.345e-005	+6.742e-006	1.83334
59.000	2	-5.499e+003	+5.465e+005	-5.440e+005	-8.990e-001	-4.477e-005	+9.981e-006	1.79808
73.750	1	+3.013e+003	-5.653e+005	-5.210e+005	-9.166e-001	-5.657e-005	-1.929e-006	1.83326
73.750	2	+2.842e+003	-5.465e+005	+5.021e+005	-8.990e-001	-5.745e-005	+1.631e-006	1.79810

***** TRAVE NUMERO 101 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-9.803e+003	+4.138e+005	-5.210e+005	-9.166e-001	-5.657e-005	-1.929e-006	1.83326
0.000	2	-9.518e+003	+3.996e+005	-5.021e+005	-8.990e-001	-5.745e-005	+1.631e-006	1.79810
14.750	1	-9.802e+003	+4.138e+005	-3.764e+005	-9.163e-001	-6.618e-005	-9.092e-006	1.83262
14.750	2	-9.517e+003	+3.996e+005	-3.617e+005	-8.988e-001	-6.672e-005	-5.265e-006	1.79758
29.500	1	-7.084e+003	+4.138e+005	-2.719e+005	-9.160e-001	-7.578e-005	-1.427e-005	1.83194
29.500	2	-6.861e+003	+3.996e+005	-2.605e+005	-8.985e-001	-7.599e-005	-1.023e-005	1.79702
44.250	1	-4.366e+003	+4.138e+005	-2.075e+005	-9.156e-001	-8.538e-005	-1.809e-005	1.83124
44.250	2	-4.205e+003	+3.996e+005	-1.985e+005	-8.982e-001	-8.527e-005	-1.390e-005	1.79646
59.000	1	-1.651e+003	+4.138e+005	-1.831e+005	-9.153e-001	-9.498e-005	-2.121e-005	1.83058
59.000	2	-1.551e+003	+3.996e+005	-1.756e+005	-8.980e-001	-9.454e-005	-1.688e-005	1.79592
73.750	1	-1.064e+003	-4.138e+005	+1.988e+005	-9.150e-001	-1.046e-004	-2.426e-005	1.82996
73.750	2	-1.102e+003	-3.996e+005	+1.919e+005	-8.977e-001	-1.038e-004	-1.981e-005	1.79544

***** TRAVE NUMERO 102 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.161e+003	+2.692e+005	-1.988e+005	-9.150e-001	-1.046e-004	-2.426e-005	1.82996
0.000	2	-6.968e+003	+2.580e+005	-1.919e+005	-8.977e-001	-1.038e-004	-1.981e-005	1.79544
14.750	1	-7.160e+003	+2.692e+005	-9.321e+004	-9.144e-001	-1.108e-004	-2.659e-005	1.82886
14.750	2	-6.968e+003	+2.580e+005	-8.911e+004	-8.972e-001	-1.098e-004	-2.206e-005	1.79448
29.500	1	-4.449e+003	+2.692e+005	-2.759e+004	-9.139e-001	-1.171e-004	-2.755e-005	1.82784
29.500	2	-4.317e+003	+2.580e+005	-2.543e+004	-8.968e-001	-1.158e-004	-2.297e-005	1.79360
44.250	1	-1.739e+003	+2.692e+005	-1.937e+003	-9.135e-001	-1.233e-004	-2.779e-005	1.82694
44.250	2	-1.667e+003	+2.580e+005	-8.309e+002	-8.964e-001	-1.218e-004	-2.318e-005	1.79284
59.000	1	+3.676e+003	+2.692e+005	-1.623e+004	-9.131e-001	-1.296e-004	-2.794e-005	1.82616
59.000	2	+3.627e+003	+2.580e+005	-1.529e+004	-8.961e-001	-1.278e-004	-2.331e-005	1.79220
73.750	1	-3.676e+003	-2.692e+005	+7.045e+004	-9.128e-001	-1.358e-004	-2.863e-005	1.82552
73.750	2	-3.627e+003	-2.580e+005	+6.879e+004	-8.958e-001	-1.337e-004	-2.398e-005	1.79168

***** TRAVE NUMERO 103 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.869e+003	+1.316e+005	-7.046e+004	-9.128e-001	-1.358e-004	-2.863e-005	1.82552
0.000	2	-5.719e+003	+1.225e+005	-6.879e+004	-8.958e-001	-1.337e-004	-2.398e-005	1.79168
14.750	1	-5.868e+003	+1.316e+005	+1.611e+004	-9.122e-001	-1.389e-004	-2.906e-005	1.82438
14.750	2	-5.719e+003	+1.225e+005	+1.556e+004	-8.953e-001	-1.366e-004	-2.441e-005	1.79068
29.500	1	-3.165e+003	+1.316e+005	+6.279e+004	-9.117e-001	-1.419e-004	-2.843e-005	1.82338
29.500	2	-3.075e+003	+1.225e+005	+6.092e+004	-8.949e-001	-1.394e-004	-2.380e-005	1.78982
44.250	1	+2.237e+003	+1.316e+005	+6.962e+004	-9.113e-001	-1.450e-004	-2.737e-005	1.82252
44.250	2	+2.209e+003	+1.225e+005	+6.730e+004	-8.946e-001	-1.423e-004	-2.277e-005	1.78912
59.000	1	+4.936e+003	+1.316e+005	+3.662e+004	-9.109e-001	-1.480e-004	-2.653e-005	1.82184
59.000	2	+4.849e+003	+1.225e+005	+3.471e+004	-8.943e-001	-1.451e-004	-2.196e-005	1.78856

73.750	1	-4.937e+003	-1.316e+005	+3.620e+004	-9.107e-001	-1.511e-004	-2.652e-005	1.82130
73.750	2	-4.850e+003	-1.225e+005	+3.682e+004	-8.941e-001	-1.480e-004	-2.197e-005	1.78816

***** TRAVE NUMERO 104 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.638e+003	+4.784e+003	-3.621e+004	-9.107e-001	-1.511e-004	-2.652e-005	1.82130
0.000	2	-5.489e+003	-2.398e+003	-3.682e+004	-8.941e-001	-1.480e-004	-2.197e-005	1.78816
14.750	1	-5.638e+003	+4.784e+003	+4.695e+004	-9.101e-001	-1.512e-004	-2.644e-005	1.82024
14.750	2	-5.489e+003	-2.398e+003	+4.414e+004	-8.936e-001	-1.479e-004	-2.192e-005	1.78724
29.500	1	-2.941e+003	+4.784e+003	+9.034e+004	-9.097e-001	-1.513e-004	-2.534e-005	1.81934
29.500	2	-2.851e+003	-2.398e+003	+8.619e+004	-8.932e-001	-1.479e-004	-2.088e-005	1.78648
44.250	1	+2.447e+003	+4.784e+003	+9.398e+004	-9.093e-001	-1.514e-004	-2.387e-005	1.81860
44.250	2	+2.421e+003	-2.398e+003	+8.935e+004	-8.929e-001	-1.478e-004	-1.947e-005	1.78586
59.000	1	+5.139e+003	+4.784e+003	+5.789e+004	-9.090e-001	-1.515e-004	-2.266e-005	1.81804
59.000	2	+5.056e+003	-2.398e+003	+5.363e+004	-8.927e-001	-1.477e-004	-1.833e-005	1.78542
73.750	1	-5.140e+003	-4.784e+003	+1.792e+004	-9.088e-001	-1.516e-004	-2.234e-005	1.81762
73.750	2	-5.057e+003	+2.398e+003	+2.095e+004	-8.926e-001	-1.477e-004	-1.807e-005	1.78514

***** TRAVE NUMERO 105 Lunghezza 78.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-8.820e+003	-1.775e+005	+8.077e+004	-9.073e-001	-1.397e-004	-1.350e-005	1.81456
0.000	2	-8.491e+003	-1.795e+005	+7.084e+004	-8.913e-001	-1.351e-004	-9.887e-006	1.78268
15.750	1	-8.819e+003	-1.775e+005	+2.197e+005	-9.068e-001	-1.353e-004	-1.094e-005	1.81370
15.750	2	-8.490e+003	-1.795e+005	+2.046e+005	-8.910e-001	-1.307e-004	-7.539e-006	1.78196
31.500	1	-5.952e+003	-1.775e+005	+3.134e+005	-9.066e-001	-1.309e-004	-6.398e-006	1.81312
31.500	2	-5.683e+003	-1.795e+005	+2.941e+005	-8.907e-001	-1.263e-004	-3.289e-006	1.78150
47.250	1	-3.086e+003	-1.775e+005	+3.620e+005	-9.064e-001	-1.265e-004	-6.406e-007	1.81284
47.250	2	-2.877e+003	-1.795e+005	+3.394e+005	-8.907e-001	-1.218e-004	+2.110e-006	1.78132
63.000	1	+2.644e+003	-1.775e+005	+3.655e+005	-9.065e-001	-1.221e-004	+5.561e-006	1.81292
63.000	2	+2.734e+003	-1.795e+005	+3.405e+005	-8.907e-001	-1.174e-004	+7.906e-006	1.78148
78.750	1	-2.645e+003	+1.775e+005	-3.239e+005	-9.067e-001	-1.177e-004	+1.144e-005	1.81332
78.750	2	-2.734e+003	+1.795e+005	-2.975e+005	-8.910e-001	-1.129e-004	+1.334e-005	1.78196

***** TRAVE NUMERO 106 Lunghezza 58.17								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.155e+004	+5.770e+005	-2.268e+006	-8.931e-001	+8.696e-005	+2.841e-004	1.78630
0.000	2	-1.122e+004	+5.584e+005	-2.196e+006	-8.741e-001	+8.497e-005	+2.761e-004	1.74828
11.633	1	-1.156e+004	+5.770e+005	-2.134e+006	-8.961e-001	+7.641e-005	+2.564e-004	1.79214
11.633	2	-1.122e+004	+5.584e+005	-2.066e+006	-8.770e-001	+7.475e-005	+2.493e-004	1.75396
23.267	1	-9.470e+003	+5.770e+005	-2.024e+006	-8.987e-001	+6.584e-005	+2.302e-004	1.79744
23.267	2	-9.186e+003	+5.584e+005	-1.959e+006	-8.795e-001	+6.453e-005	+2.239e-004	1.75910
34.900	1	-7.376e+003	+5.770e+005	-1.938e+006	-9.011e-001	+5.528e-005	+2.052e-004	1.80222
34.900	2	-7.144e+003	+5.584e+005	-1.876e+006	-8.819e-001	+5.431e-005	+1.998e-004	1.76376
46.533	1	-5.274e+003	+5.770e+005	-1.876e+006	-9.032e-001	+4.472e-005	+1.812e-004	1.80650
46.533	2	-5.096e+003	+5.584e+005	-1.817e+006	-8.840e-001	+4.409e-005	+1.766e-004	1.76794
58.167	1	+3.167e+003	-5.770e+005	+1.840e+006	-9.052e-001	+3.416e-005	+1.578e-004	1.81032
58.167	2	+3.043e+003	-5.584e+005	+1.781e+006	-8.858e-001	+3.387e-005	+1.539e-004	1.77166

***** TRAVE NUMERO 107 Lunghezza 58.17								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.207e+003	+2.701e+005	-1.216e+006	-9.104e-001	-2.374e-006	+6.477e-005	1.82084
0.000	2	-6.018e+003	+2.612e+005	-1.177e+006	-8.910e-001	-1.531e-006	+6.382e-005	1.78198
11.633	1	-6.208e+003	+2.701e+005	-1.143e+006	-9.110e-001	-7.320e-006	+4.991e-005	1.82194
11.633	2	-6.018e+003	+2.612e+005	-1.107e+006	-8.915e-001	-6.315e-006	+4.942e-005	1.78306
23.267	1	-4.079e+003	+2.701e+005	-1.096e+006	-9.114e-001	-1.226e-005	+3.582e-005	1.82278
23.267	2	-3.944e+003	+2.612e+005	-1.061e+006	-8.920e-001	-1.110e-005	+3.577e-005	1.78390
34.900	1	-1.948e+003	+2.701e+005	-1.073e+006	-9.117e-001	-1.720e-005	+2.217e-005	1.82338
34.900	2	-1.868e+003	+2.612e+005	-1.040e+006	-8.923e-001	-1.588e-005	+2.255e-005	1.78452
46.533	1	+2.314e+003	+2.701e+005	-1.075e+006	-9.119e-001	-2.215e-005	+8.636e-006	1.82374
46.533	2	+2.287e+003	+2.612e+005	-1.042e+006	-8.924e-001	-2.066e-005	+9.436e-006	1.78490
58.167	1	-2.314e+003	-2.701e+005	+1.102e+006	-9.119e-001	-2.709e-005	-5.069e-006	1.82388
58.167	2	-2.287e+003	-2.612e+005	+1.069e+006	-8.925e-001	-2.544e-005	-3.849e-006	1.78504

***** TRAVE NUMERO 108 Lunghezza 58.17								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.952e+003	-2.559e+005	-1.106e+006	-9.119e-001	-2.709e-005	-5.069e-006	1.82388
0.000	2	-2.901e+003	-2.484e+005	-1.072e+006	-8.925e-001	-2.544e-005	-3.849e-006	1.78504
11.633	1	-2.953e+003	-2.559e+005	-1.071e+006	-9.117e-001	-2.241e-005	-1.877e-005	1.82348
11.633	2	-2.901e+003	-2.484e+005	-1.038e+006	-8.923e-001	-2.089e-005	-1.713e-005	1.78468
23.267	1	+1.309e+003	-2.559e+005	-1.062e+006	-9.114e-001	-1.773e-005	-3.221e-005	1.82286
23.267	2	+1.252e+003	-2.484e+005	-1.029e+006	-8.921e-001	-1.635e-005	-3.015e-005	1.78410
34.900	1	+3.438e+003	-2.559e+005	-1.077e+006	-9.110e-001	-1.304e-005	-4.567e-005	1.82200
34.900	2	+3.327e+003	-2.484e+005	-1.043e+006	-8.917e-001	-1.180e-005	-4.319e-005	1.78330
46.533	1	+5.566e+003	-2.559e+005	-1.117e+006	-9.105e-001	-8.361e-006	-5.948e-005	1.82092
46.533	2	+5.401e+003	-2.484e+005	-1.082e+006	-8.911e-001	-7.258e-006	-5.656e-005	1.78226
58.167	1	-5.566e+003	+2.559e+005	+1.182e+006	-9.098e-001	-3.676e-006	-7.396e-005	1.81958
58.167	2	-5.401e+003	+2.484e+005	+1.145e+006	-8.905e-001	-2.710e-006	-7.059e-005	1.78100

***** TRAVE NUMERO 109 Lunghezza 58.17								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+5.643e+003	-3.810e+005	-1.182e+006	-9.098e-001	-3.676e-006	-7.396e-005	1.81958
0.000	2	+5.436e+003	-3.700e+005	-1.145e+006	-8.905e-001	-2.710e-006	-7.059e-005	1.78100
11.633	1	+7.766e+003	-3.810e+005	-1.247e+006	-9.089e-001	+3.295e-006	-8.925e-005	1.81790

11.633	2	+7.505e+003	-3.700e+005	-1.208e+006	-8.897e-001	+4.061e-006	-8.540e-005	1.77940
23.267	1	+9.886e+003	-3.810e+005	-1.338e+006	-9.080e-001	+1.027e-005	-1.055e-004	1.81592
23.267	2	+9.572e+003	-3.700e+005	-1.295e+006	-8.888e-001	+1.083e-005	-1.011e-004	1.77752
34.900	1	+1.201e+004	-3.810e+005	-1.453e+006	-9.068e-001	+1.724e-005	-1.231e-004	1.81364
34.900	2	+1.164e+004	-3.700e+005	-1.407e+006	-8.877e-001	+1.761e-005	-1.182e-004	1.77532
46.533	1	+1.412e+004	-3.810e+005	-1.592e+006	-9.055e-001	+2.421e-005	-1.423e-004	1.81102
46.533	2	+1.370e+004	-3.700e+005	-1.542e+006	-8.864e-001	+2.438e-005	-1.367e-004	1.77282
58.167	1	-1.411e+004	+3.810e+005	+1.757e+006	-9.040e-001	+3.119e-005	-1.634e-004	1.80802
58.167	2	-1.369e+004	+3.700e+005	+1.701e+006	-8.850e-001	+3.115e-005	-1.571e-004	1.76992

***** TRAVE NUMERO 110 Lunghezza 84.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.902e+003	+1.760e+005	-4.638e+003	-8.880e-001	-1.589e-004	-6.880e-005	1.77598
0.000	2	-2.943e+003	+1.712e+005	-7.569e+003	-8.695e-001	-1.522e-004	-6.616e-005	1.73910
16.867	1	-2.902e+003	+1.760e+005	+4.431e+004	-8.906e-001	-1.592e-004	-7.347e-005	1.78118
16.867	2	-2.943e+003	+1.712e+005	+4.207e+004	-8.720e-001	-1.525e-004	-7.070e-005	1.74408
33.733	1	+3.780e+003	+1.760e+005	+3.700e+004	-8.933e-001	-1.599e-004	-7.814e-005	1.78660
33.733	2	+3.587e+003	+1.712e+005	+3.673e+004	-8.746e-001	-1.532e-004	-7.524e-005	1.74924
50.600	1	+7.137e+003	+1.760e+005	-2.676e+004	-8.961e-001	-1.600e-004	-8.281e-005	1.79220
50.600	2	+6.869e+003	+1.712e+005	-2.378e+004	-8.773e-001	-1.534e-004	-7.978e-005	1.75462
67.467	1	+1.051e+004	+1.760e+005	-1.471e+005	-8.990e-001	-1.585e-004	-8.748e-005	1.79798
67.467	2	+1.016e+004	+1.712e+005	-1.396e+005	-8.801e-001	-1.519e-004	-8.432e-005	1.76016
84.333	1	-1.051e+004	-1.760e+005	+3.243e+005	-9.019e-001	-1.541e-004	-9.215e-005	1.80384
84.333	2	-1.016e+004	-1.712e+005	+3.110e+005	-8.829e-001	-1.477e-004	-8.886e-005	1.76578

***** TRAVE NUMERO 111 Lunghezza 84.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+1.233e+004	+4.318e+005	-1.335e+006	-9.145e-001	-8.892e-005	-1.296e-004	1.82896
0.000	2	+1.132e+004	+4.227e+005	-1.270e+006	-8.949e-001	-8.587e-005	-1.255e-004	1.78986
16.867	1	+1.577e+004	+4.318e+005	-1.543e+006	-9.161e-001	-6.265e-005	-1.411e-004	1.83220
16.867	2	+1.468e+004	+4.227e+005	-1.460e+006	-8.965e-001	-6.095e-005	-1.367e-004	1.79298
33.733	1	+1.921e+004	+4.318e+005	-1.809e+006	-9.173e-001	-3.205e-005	-1.525e-004	1.83470
33.733	2	+1.804e+004	+4.227e+005	-1.708e+006	-8.977e-001	-3.203e-005	-1.479e-004	1.79536
50.600	1	+2.266e+004	+4.318e+005	-2.133e+006	-9.181e-001	+3.935e-006	-1.640e-004	1.83626
50.600	2	+2.141e+004	+4.227e+005	-2.012e+006	-8.985e-001	+1.931e-006	-1.591e-004	1.79690
67.467	1	+2.611e+004	+4.318e+005	-2.515e+006	-9.183e-001	+4.636e-005	-1.755e-004	1.83668
67.467	2	+2.478e+004	+4.227e+005	-2.373e+006	-8.987e-001	+4.196e-005	-1.703e-004	1.79736
84.333	1	-2.611e+004	-4.318e+005	-2.956e+006	-9.179e-001	+9.630e-005	-1.869e-004	1.83574
84.333	2	-2.478e+004	-4.227e+005	+2.791e+006	-8.983e-001	+8.910e-005	-1.815e-004	1.79654

***** TRAVE NUMERO 112 Lunghezza 84.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+5.180e+003	+2.825e+005	-3.243e+005	-9.019e-001	-1.541e-004	-9.215e-005	1.80384
0.000	2	+4.716e+003	+2.759e+005	-3.110e+005	-8.829e-001	-1.477e-004	-8.886e-005	1.76578
16.867	1	+8.572e+003	+2.825e+005	-4.117e+005	-9.046e-001	-1.474e-004	-9.964e-005	1.80922
16.867	2	+8.030e+003	+2.759e+005	-3.906e+005	-8.855e-001	-1.413e-004	-9.619e-005	1.77092
33.733	1	+1.197e+004	+2.825e+005	-5.563e+005	-9.073e-001	-1.386e-004	-1.071e-004	1.81452
33.733	2	+1.135e+004	+2.759e+005	-5.260e+005	-8.880e-001	-1.330e-004	-1.035e-004	1.77600
50.600	1	+1.539e+004	+2.825e+005	-7.582e+005	-9.098e-001	-1.266e-004	-1.146e-004	1.81968
50.600	2	+1.469e+004	+2.759e+005	-7.175e+005	-8.905e-001	-1.216e-004	-1.108e-004	1.78094
67.467	1	+1.881e+004	+2.825e+005	-1.018e+006	-9.123e-001	-1.104e-004	-1.221e-004	1.82454
67.467	2	+1.803e+004	+2.759e+005	-9.653e+005	-8.928e-001	-1.063e-004	-1.181e-004	1.78560
84.333	1	-1.881e+004	-2.825e+005	+1.335e+006	-9.145e-001	-8.892e-005	-1.296e-004	1.82896
84.333	2	-1.803e+004	-2.759e+005	+1.269e+006	-8.949e-001	-8.587e-005	-1.255e-004	1.78986

***** TRAVE NUMERO 113 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.654e+003	+5.881e+004	+1.159e+005	-8.880e-001	-1.589e-004	-6.880e-005	1.77598
0.000	2	-4.532e+003	+6.034e+004	+1.122e+005	-8.695e-001	-1.522e-004	-6.616e-005	1.73910
14.667	1	-4.654e+003	+5.881e+004	+1.841e+005	-8.869e-001	-1.602e-004	-6.642e-005	1.77378
14.667	2	-4.532e+003	+6.034e+004	+1.787e+005	-8.685e-001	-1.536e-004	-6.385e-005	1.73698
29.333	1	-2.287e+003	+5.881e+004	+2.177e+005	-8.859e-001	-1.616e-004	-6.323e-005	1.77176
29.333	2	-2.219e+003	+6.034e+004	+2.113e+005	-8.675e-001	-1.550e-004	-6.075e-005	1.73504
44.000	1	+2.438e+003	+5.881e+004	+2.165e+005	-8.850e-001	-1.629e-004	-5.979e-005	1.76996
44.000	2	+2.399e+003	+6.034e+004	+2.099e+005	-8.666e-001	-1.564e-004	-5.741e-005	1.73330
58.667	1	+4.797e+003	+5.881e+004	+1.808e+005	-8.842e-001	-1.643e-004	-5.663e-005	1.76838
58.667	2	+4.704e+003	+6.034e+004	+1.747e+005	-8.659e-001	-1.578e-004	-5.435e-005	1.73178
73.333	1	-4.797e+003	-5.881e+004	-1.104e+005	-8.835e-001	-1.656e-004	-5.432e-005	1.76698
73.333	2	-4.704e+003	-6.034e+004	-1.058e+005	-8.652e-001	-1.592e-004	-5.213e-005	1.73046

***** TRAVE NUMERO 114 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.018e+003	+6.078e+004	+1.104e+005	-8.835e-001	-1.656e-004	-5.432e-005	1.76698
0.000	2	-3.939e+003	+6.149e+004	+1.057e+005	-8.652e-001	-1.592e-004	-5.213e-005	1.73046
14.667	1	-4.018e+003	+6.078e+004	+1.693e+005	-8.826e-001	-1.670e-004	-5.210e-005	1.76522
14.667	2	-3.939e+003	+6.149e+004	+1.635e+005	-8.644e-001	-1.606e-004	-4.999e-005	1.72876
29.333	1	-1.663e+003	+6.078e+004	+1.937e+005	-8.818e-001	-1.684e-004	-4.922e-005	1.76366
29.333	2	-1.639e+003	+6.149e+004	+1.876e+005	-8.636e-001	-1.620e-004	-4.720e-005	1.72726
44.000	1	+3.039e+003	+6.078e+004	+1.836e+005	-8.811e-001	-1.698e-004	-4.622e-005	1.76228
44.000	2	+2.957e+003	+6.149e+004	+1.779e+005	-8.630e-001	-1.634e-004	-4.430e-005	1.72594
58.667	1	+5.387e+003	+6.078e+004	+1.391e+005	-8.806e-001	-1.712e-004	-4.366e-005	1.76112
58.667	2	+5.252e+003	+6.149e+004	+1.345e+005	-8.624e-001	-1.648e-004	-4.182e-005	1.72484
73.333	1	-5.387e+003	-6.078e+004	-6.006e+004	-8.801e-001	-1.726e-004	-4.208e-005	1.76012
73.333	2	-5.252e+003	-6.149e+004	-5.748e+004	-8.619e-001	-1.662e-004	-4.030e-005	1.72388

***** TRAVE NUMERO 115 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.417e+003	-1.164e+004	+6.005e+004	-8.801e-001	-1.726e-004	-4.208e-005	1.76012
0.000	2	-4.325e+003	-1.094e+004	+5.748e+004	-8.619e-001	-1.662e-004	-4.030e-005	1.72388
14.667	1	-4.417e+003	-1.164e+004	+1.248e+005	-8.794e-001	-1.724e-004	-4.061e-005	1.75870
14.667	2	-4.325e+003	-1.094e+004	+1.209e+005	-8.612e-001	-1.660e-004	-3.888e-005	1.72250
29.333	1	-2.072e+003	-1.164e+004	+1.552e+005	-8.787e-001	-1.721e-004	-3.839e-005	1.75744
29.333	2	-2.033e+003	-1.094e+004	+1.507e+005	-8.607e-001	-1.657e-004	-3.673e-005	1.72130
44.000	1	+2.612e+003	-1.164e+004	+1.512e+005	-8.782e-001	-1.718e-004	-3.596e-005	1.75636
44.000	2	+2.545e+003	-1.094e+004	+1.470e+005	-8.601e-001	-1.655e-004	-3.437e-005	1.72028
58.667	1	+4.952e+003	-1.164e+004	+1.129e+005	-8.777e-001	-1.716e-004	-3.386e-005	1.75546
58.667	2	+4.832e+003	-1.094e+004	+1.096e+005	-8.597e-001	-1.652e-004	-3.233e-005	1.71942
73.333	1	-4.952e+003	+1.164e+004	-4.030e+004	-8.774e-001	-1.713e-004	-3.265e-005	1.75472
73.333	2	-4.832e+003	+1.094e+004	-3.875e+004	-8.594e-001	-1.650e-004	-3.115e-005	1.71872

***** TRAVE NUMERO 116 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.251e+003	-1.076e+005	+4.030e+004	-8.774e-001	-1.713e-004	-3.265e-005	1.75472
0.000	2	-5.126e+003	-1.067e+005	+3.874e+004	-8.594e-001	-1.650e-004	-3.115e-005	1.71872
14.667	1	-5.251e+003	-1.076e+005	+1.173e+005	-8.768e-001	-1.688e-004	-3.140e-005	1.75354
14.667	2	-5.126e+003	-1.067e+005	+1.139e+005	-8.588e-001	-1.625e-004	-2.994e-005	1.71758
29.333	1	-2.914e+003	-1.076e+005	+1.601e+005	-8.763e-001	-1.663e-004	-2.920e-005	1.75250
29.333	2	-2.842e+003	-1.067e+005	+1.556e+005	-8.583e-001	-1.601e-004	-2.780e-005	1.71660
44.000	1	+1.756e+003	-1.076e+005	+1.685e+005	-8.758e-001	-1.638e-004	-2.659e-005	1.75166
44.000	2	+1.723e+003	-1.067e+005	+1.638e+005	-8.579e-001	-1.576e-004	-2.527e-005	1.71578
58.667	1	+4.090e+003	-1.076e+005	+1.428e+005	-8.755e-001	-1.614e-004	-2.412e-005	1.75100
58.667	2	+4.004e+003	-1.067e+005	+1.385e+005	-8.576e-001	-1.551e-004	-2.287e-005	1.71516
73.333	1	-4.090e+003	+1.076e+005	-8.280e+004	-8.753e-001	-1.589e-004	-2.233e-005	1.75052
73.333	2	-4.004e+003	+1.067e+005	-7.980e+004	-8.574e-001	-1.527e-004	-2.113e-005	1.71472

***** TRAVE NUMERO 117 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.703e+003	-1.997e+005	+8.279e+004	-8.753e-001	-1.589e-004	-2.233e-005	1.75052
0.000	2	-6.525e+003	-1.983e+005	+7.980e+004	-8.574e-001	-1.527e-004	-2.113e-005	1.71472
14.667	1	-6.703e+003	-1.997e+005	+1.811e+005	-8.748e-001	-1.543e-004	-2.023e-005	1.74956
14.667	2	-6.525e+003	-1.983e+005	+1.755e+005	-8.569e-001	-1.481e-004	-1.911e-005	1.71380
29.333	1	-4.371e+003	-1.997e+005	+2.452e+005	-8.744e-001	-1.497e-004	-1.685e-005	1.74880
29.333	2	-4.246e+003	-1.983e+005	+2.378e+005	-8.565e-001	-1.435e-004	-1.583e-005	1.71308
44.000	1	-2.041e+003	-1.997e+005	+2.752e+005	-8.741e-001	-1.451e-004	-1.272e-005	1.74828
44.000	2	-1.968e+003	-1.983e+005	+2.666e+005	-8.563e-001	-1.389e-004	-1.182e-005	1.71258
58.667	1	+2.617e+003	-1.997e+005	+2.709e+005	-8.740e-001	-1.405e-004	-8.383e-006	1.74798
58.667	2	+2.585e+003	-1.983e+005	+2.621e+005	-8.562e-001	-1.344e-004	-7.627e-006	1.71232
73.333	1	-2.617e+003	+1.997e+005	-2.325e+005	-8.740e-001	-1.358e-004	-4.387e-006	1.74792
73.333	2	-2.585e+003	+1.983e+005	-2.242e+005	-8.561e-001	-1.298e-004	-3.767e-006	1.71228

***** TRAVE NUMERO 118 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.948e+003	-2.562e+005	+2.325e+005	-8.740e-001	-1.358e-004	-4.387e-006	1.74792
0.000	2	-7.738e+003	-2.542e+005	+2.242e+005	-8.561e-001	-1.298e-004	-3.767e-006	1.71228
14.667	1	-7.948e+003	-2.562e+005	+3.491e+005	-8.737e-001	-1.299e-004	+2.295e-007	1.74748
14.667	2	-7.738e+003	-2.542e+005	+3.377e+005	-8.559e-001	-1.239e-004	+6.931e-007	1.71184
29.333	1	-5.620e+003	-2.562e+005	+4.315e+005	-8.737e-001	-1.240e-004	+6.426e-006	1.74730
29.333	2	-5.462e+003	-2.542e+005	+4.178e+005	-8.558e-001	-1.181e-004	+6.690e-006	1.71170
44.000	1	-3.292e+003	-2.562e+005	+4.798e+005	-8.737e-001	-1.181e-004	+1.366e-005	1.74742
44.000	2	-3.186e+003	-2.542e+005	+4.645e+005	-8.559e-001	-1.122e-004	+1.369e-005	1.71184
58.667	1	+1.366e+003	-2.562e+005	+4.939e+005	-8.740e-001	-1.122e-004	+2.139e-005	1.74790
58.667	2	+1.367e+003	-2.542e+005	+4.779e+005	-8.561e-001	-1.063e-004	+2.117e-005	1.71230
73.333	1	-1.366e+003	+2.562e+005	-4.739e+005	-8.744e-001	-1.063e-004	+2.907e-005	1.74870
73.333	2	-1.367e+003	+2.542e+005	-4.578e+005	-8.565e-001	-1.005e-004	+2.860e-005	1.71310

***** TRAVE NUMERO 119 Lunghezza 87.77								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.575e+003	-5.507e+005	-1.204e+005	-8.744e-001	-1.063e-004	+2.907e-005	1.74870
0.000	2	-3.562e+003	-5.339e+005	-1.228e+005	-8.565e-001	-1.005e-004	+2.860e-005	1.71310
17.555	1	-3.575e+003	-5.507e+005	-5.797e+004	-8.762e-001	-1.004e-004	+4.321e-005	1.75234
17.555	2	-3.562e+003	-5.339e+005	-6.055e+004	-8.583e-001	-9.471e-005	+4.228e-005	1.71652
35.109	1	+2.022e+003	-5.507e+005	-4.399e+004	-8.780e-001	-9.529e-005	+5.756e-005	1.75608
35.109	2	+1.909e+003	-5.339e+005	-4.570e+004	-8.600e-001	-8.966e-005	+5.617e-005	1.72006
52.664	1	+4.831e+003	-5.507e+005	-7.949e+004	-8.800e-001	-8.994e-005	+7.185e-005	1.75994
52.664	2	+4.654e+003	-5.339e+005	-7.922e+004	-8.619e-001	-8.443e-005	+7.001e-005	1.72372
70.219	1	+7.647e+003	-5.506e+005	-1.646e+005	-8.820e-001	-8.350e-005	+8.582e-005	1.76392
70.219	2	+7.406e+003	-5.338e+005	-1.612e+005	-8.637e-001	-7.814e-005	+8.354e-005	1.72750
87.774	1	-7.647e+003	+5.506e+005	+2.988e+005	-8.840e-001	-7.506e-005	+9.921e-005	1.76794
87.774	2	-7.406e+003	+5.338e+005	+2.912e+005	-8.656e-001	-6.993e-005	+9.652e-005	1.73130

***** TRAVE NUMERO 120 Lunghezza 87.77								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+1.225e+003	-6.655e+005	-2.985e+005	-8.840e-001	-7.506e-005	+9.921e-005	1.76794
0.000	2	+1.042e+003	-6.447e+005	-2.909e+005	-8.656e-001	-6.993e-005	+9.652e-005	1.73130
17.555	1	+4.054e+003	-6.655e+005	-3.200e+005	-8.857e-001	-6.431e-005	+1.152e-004	1.77142
17.555	2	+3.806e+003	-6.447e+005	-3.092e+005	-8.673e-001	-5.952e-005	+1.120e-004	1.73456
35.109	1	+6.888e+003	-6.653e+005	-3.915e+005	-8.874e-001	-5.272e-005	+1.310e-004	1.77482
35.109	2	+6.576e+003	-6.445e+005	-3.764e+005	-8.689e-001	-4.832e-005	+1.273e-004	1.73776

52.664	1	+9.729e+003	-6.656e+005	-5.121e+005	-8.891e-001	-3.938e-005	+1.463e-004	1.77814
52.664	2	+9.351e+003	-6.448e+005	-4.914e+005	-8.704e-001	-3.547e-005	+1.422e-004	1.74088
70.219	1	+1.258e+004	-6.656e+005	-6.829e+005	-8.906e-001	-2.338e-005	+1.608e-004	1.78126
70.219	2	+1.213e+004	-6.448e+005	-6.556e+005	-8.719e-001	-2.006e-005	+1.562e-004	1.74382
87.774	1	-1.258e+004	+6.656e+005	+9.037e+005	-8.920e-001	-3.796e-006	+1.743e-004	1.78408
87.774	2	-1.213e+004	+6.448e+005	+8.686e+005	-8.732e-001	-1.208e-006	+1.693e-004	1.74648

***** TRAVE NUMERO 121 Lunghezza 87.77								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.040e+004	-9.456e+005	-9.043e+005	-8.920e-001	-3.796e-006	+1.743e-004	1.78408
0.000	2	-1.038e+004	-9.156e+005	-8.692e+005	-8.732e-001	-1.208e-006	+1.693e-004	1.74648
17.555	1	-1.040e+004	-9.460e+005	-7.212e+005	-8.925e-001	+1.828e-005	+1.951e-004	1.78502
17.555	2	-1.038e+004	-9.160e+005	-6.865e+005	-8.736e-001	+2.000e-005	+1.896e-004	1.74728
35.109	1	-7.550e+003	-9.460e+005	-5.886e+005	-8.928e-001	+3.748e-005	+2.168e-004	1.78564
35.109	2	-7.595e+003	-9.160e+005	-5.531e+005	-8.739e-001	+3.833e-005	+2.106e-004	1.74780
52.664	1	-4.697e+003	-9.457e+005	-5.067e+005	-8.930e-001	+5.472e-005	+2.390e-004	1.78604
52.664	2	-4.807e+003	-9.158e+005	-4.692e+005	-8.741e-001	+5.468e-005	+2.322e-004	1.74812
70.219	1	-1.842e+003	-9.459e+005	-4.738e+005	-8.931e-001	+7.091e-005	+2.615e-004	1.78624
70.219	2	-2.019e+003	-9.160e+005	-4.333e+005	-8.741e-001	+6.992e-005	+2.541e-004	1.74826
87.774	1	-1.013e+003	+9.459e+005	+4.916e+005	-8.931e-001	+8.696e-005	+2.841e-004	1.78630
87.774	2	-7.687e+002	+9.160e+005	+4.468e+005	-8.741e-001	+8.497e-005	+2.761e-004	1.74828

***** TRAVE NUMERO 122 Lunghezza 87.77								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.834e+003	+9.535e+005	-5.587e+005	-8.918e-001	+8.170e-005	-2.825e-004	1.78352
0.000	2	-1.552e+003	+9.243e+005	-5.105e+005	-8.732e-001	+8.011e-005	-2.726e-004	1.74632
17.555	1	-1.834e+003	+9.532e+005	-5.270e+005	-8.916e-001	+6.449e-005	-2.601e-004	1.78324
17.555	2	-1.552e+003	+9.240e+005	-4.837e+005	-8.731e-001	+6.395e-005	-2.506e-004	1.74612
35.109	1	+3.864e+003	+9.535e+005	-5.443e+005	-8.914e-001	+4.742e-005	-2.376e-004	1.78276
35.109	2	+4.016e+003	+9.243e+005	-5.049e+005	-8.729e-001	+4.786e-005	-2.287e-004	1.74574
52.664	1	+6.711e+003	+9.535e+005	-6.122e+005	-8.910e-001	+2.956e-005	-2.153e-004	1.78208
52.664	2	+6.798e+003	+9.243e+005	-5.754e+005	-8.726e-001	+3.092e-005	-2.071e-004	1.74518
70.219	1	+9.557e+003	+9.531e+005	-7.305e+005	-8.906e-001	+1.000e-005	-1.936e-004	1.78116
70.219	2	+9.580e+003	+9.239e+005	-6.952e+005	-8.722e-001	+1.224e-005	-1.859e-004	1.74440
87.774	1	-9.557e+003	+9.531e+005	-8.983e+005	-8.899e-001	-1.215e-005	-1.726e-004	1.77990
87.774	2	-9.580e+003	-9.239e+005	+8.634e+005	-8.716e-001	-9.046e-006	-1.654e-004	1.74330

***** TRAVE NUMERO 123 Lunghezza 87.77								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.255e+004	+6.484e+005	-8.976e+005	-8.899e-001	-1.215e-005	-1.726e-004	1.77990
0.000	2	-1.211e+004	+6.283e+005	-8.627e+005	-8.716e-001	-9.046e-006	-1.654e-004	1.74330
17.555	1	-1.255e+004	+6.484e+005	-6.773e+005	-8.884e-001	-3.149e-005	-1.595e-004	1.77680
17.555	2	-1.211e+004	+6.283e+005	-6.502e+005	-8.702e-001	-2.767e-005	-1.528e-004	1.74042
35.109	1	-9.712e+003	+6.481e+005	-5.071e+005	-8.867e-001	-4.727e-005	-1.454e-004	1.77342
35.109	2	-9.332e+003	+6.280e+005	-4.867e+005	-8.686e-001	-4.286e-005	-1.391e-004	1.73726
52.664	1	-6.880e+003	+6.483e+005	-3.861e+005	-8.849e-001	-6.038e-005	-1.306e-004	1.76986
52.664	2	-6.563e+003	+6.282e+005	-3.712e+005	-8.670e-001	-5.549e-005	-1.247e-004	1.73394
70.219	1	-4.053e+003	+6.483e+005	-3.149e+005	-8.831e-001	-7.175e-005	-1.152e-004	1.76620
70.219	2	-3.800e+003	+6.282e+005	-3.045e+005	-8.653e-001	-6.647e-005	-1.098e-004	1.73052
87.774	1	+1.234e+003	-6.483e+005	+2.932e+005	-8.812e-001	-8.227e-005	-9.963e-005	1.76248
87.774	2	+1.043e+003	-6.282e+005	+2.861e+005	-8.635e-001	-7.668e-005	-9.468e-005	1.72704

***** TRAVE NUMERO 124 Lunghezza 87.77								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.727e+003	+5.051e+005	-2.935e+005	-8.812e-001	-8.227e-005	-9.963e-005	1.76248
0.000	2	-7.488e+003	+4.891e+005	-2.864e+005	-8.635e-001	-7.668e-005	-9.468e-005	1.72704
17.555	1	-7.727e+003	+5.052e+005	-1.576e+005	-8.791e-001	-9.025e-005	-8.741e-005	1.75820
17.555	2	-7.488e+003	+4.892e+005	-1.547e+005	-8.615e-001	-8.444e-005	-8.286e-005	1.72302
35.109	1	-4.922e+003	+5.052e+005	-7.121e+004	-8.770e-001	-9.621e-005	-7.461e-005	1.75398
35.109	2	-4.744e+003	+4.892e+005	-7.142e+004	-8.595e-001	-9.026e-005	-7.047e-005	1.71906
52.664	1	-2.123e+003	+5.052e+005	-3.420e+004	-8.749e-001	-1.010e-004	-6.148e-005	1.74988
52.664	2	-2.007e+003	+4.892e+005	-3.644e+004	-8.576e-001	-9.499e-005	-5.777e-005	1.71520
70.219	1	+3.452e+003	+5.052e+005	-4.565e+004	-8.730e-001	-1.056e-004	-4.829e-005	1.74590
70.219	2	+3.446e+003	+4.892e+005	-4.887e+004	-8.557e-001	-9.951e-005	-4.502e-005	1.71146
87.774	1	-3.452e+003	-5.052e+005	+1.062e+005	-8.710e-001	-1.109e-004	-3.528e-005	1.74204
87.774	2	-3.446e+003	-4.892e+005	+1.094e+005	-8.539e-001	-1.047e-004	-3.245e-005	1.70784

***** TRAVE NUMERO 125 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.430e+003	+2.295e+005	+4.346e+005	-8.710e-001	-1.109e-004	-3.528e-005	1.74204
0.000	2	-1.431e+003	+2.282e+005	+4.194e+005	-8.539e-001	-1.047e-004	-3.245e-005	1.70784
14.167	1	-1.430e+003	+2.295e+005	+4.549e+005	-8.705e-001	-1.160e-004	-2.846e-005	1.74106
14.167	2	-1.431e+003	+2.282e+005	+4.397e+005	-8.535e-001	-1.098e-004	-2.586e-005	1.70694
28.333	1	+3.049e+003	+2.295e+005	+4.434e+005	-8.702e-001	-1.211e-004	-2.158e-005	1.74040
28.333	2	+2.951e+003	+2.282e+005	+4.289e+005	-8.532e-001	-1.149e-004	-1.921e-005	1.70634
42.500	1	+5.287e+003	+2.295e+005	+4.002e+005	-8.700e-001	-1.262e-004	-1.511e-005	1.74002
42.500	2	+5.142e+003	+2.282e+005	+3.871e+005	-8.530e-001	-1.200e-004	-1.295e-005	1.70602
56.667	1	+7.525e+003	+2.295e+005	+3.253e+005	-8.700e-001	-1.313e-004	-9.543e-006	1.73992
56.667	2	+7.332e+003	+2.282e+005	+3.143e+005	-8.530e-001	-1.251e-004	-7.571e-006	1.70598
70.833	1	-7.525e+003	-2.295e+005	-2.187e+005	-8.700e-001	-1.365e-004	-5.374e-006	1.74006
70.833	2	-7.332e+003	-2.282e+005	-2.104e+005	-8.531e-001	-1.301e-004	-3.550e-006	1.70616

***** TRAVE NUMERO 126 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	1	-2.584e+003	+1.849e+005	+2.187e+005	-8.700e-001	-1.365e-004	-5.374e-006	1.74006
0.000	2	-2.560e+003	+1.840e+005	+2.104e+005	-8.531e-001	-1.301e-004	-3.550e-006	1.70616
14.167	1	-2.584e+003	+1.849e+005	+2.553e+005	-8.699e-001	-1.406e-004	-1.739e-006	1.73984
14.167	2	-2.560e+003	+1.840e+005	+2.467e+005	-8.530e-001	-1.342e-004	-4.490e-008	1.70598
28.333	1	+1.892e+003	+1.849e+005	+2.603e+005	-8.699e-001	-1.447e-004	+2.215e-006	1.73982
28.333	2	+1.821e+003	+1.840e+005	+2.519e+005	-8.530e-001	-1.383e-004	+3.779e-006	1.70602
42.500	1	+4.130e+003	+1.849e+005	+2.335e+005	-8.700e-001	-1.488e-004	+5.998e-006	1.74004
42.500	2	+4.011e+003	+1.840e+005	+2.262e+005	-8.531e-001	-1.424e-004	+7.442e-006	1.70626
56.667	1	+6.369e+003	+1.849e+005	+1.749e+005	-8.702e-001	-1.529e-004	+9.130e-006	1.74044
56.667	2	+6.202e+003	+1.840e+005	+1.693e+005	-8.534e-001	-1.465e-004	+1.047e-005	1.70672
70.833	1	-6.369e+003	-1.849e+005	-8.468e+004	-8.705e-001	-1.571e-004	+1.112e-005	1.74104
70.833	2	-6.202e+003	-1.840e+005	-8.143e+004	-8.537e-001	-1.506e-004	+1.240e-005	1.70732

***** TRAVE NUMERO 127 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.990e+003	+1.033e+005	+8.468e+004	-8.705e-001	-1.571e-004	+1.112e-005	1.74104
0.000	2	-3.916e+003	+1.029e+005	+8.143e+004	-8.537e-001	-1.506e-004	+1.240e-005	1.70732
14.167	1	-3.990e+003	+1.033e+005	+1.412e+005	-8.706e-001	-1.594e-004	+1.285e-005	1.74118
14.167	2	-3.916e+003	+1.029e+005	+1.369e+005	-8.538e-001	-1.529e-004	+1.407e-005	1.70752
28.333	1	-1.750e+003	+1.033e+005	+1.660e+005	-8.708e-001	-1.617e-004	+1.521e-005	1.74150
28.333	2	-1.724e+003	+1.029e+005	+1.613e+005	-8.539e-001	-1.552e-004	+1.636e-005	1.70786
42.500	1	+2.732e+003	+1.033e+005	+1.590e+005	-8.710e-001	-1.640e-004	+1.770e-005	1.74198
42.500	2	+2.663e+003	+1.029e+005	+1.547e+005	-8.542e-001	-1.575e-004	+1.878e-005	1.70838
56.667	1	+4.974e+003	+1.033e+005	+1.203e+005	-8.713e-001	-1.663e-004	+1.984e-005	1.74264
56.667	2	+4.857e+003	+1.029e+005	+1.170e+005	-8.545e-001	-1.598e-004	+2.086e-005	1.70908
70.833	1	-4.974e+003	-1.033e+005	-4.987e+004	-8.717e-001	-1.686e-004	+2.115e-005	1.74346
70.833	2	-4.857e+003	-1.029e+005	-4.812e+004	-8.550e-001	-1.621e-004	+2.213e-005	1.70992

***** TRAVE NUMERO 128 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.827e+003	+1.523e+004	+4.987e+004	-8.717e-001	-1.686e-004	+2.115e-005	1.74346
0.000	2	-4.719e+003	+1.503e+004	+4.813e+004	-8.550e-001	-1.621e-004	+2.213e-005	1.70992
14.167	1	-4.827e+003	+1.523e+004	+1.183e+005	-8.719e-001	-1.689e-004	+2.243e-005	1.74386
14.167	2	-4.719e+003	+1.503e+004	+1.150e+005	-8.552e-001	-1.624e-004	+2.338e-005	1.71034
28.333	1	-2.583e+003	+1.523e+004	+1.548e+005	-8.722e-001	-1.692e-004	+2.453e-005	1.74440
28.333	2	-2.523e+003	+1.503e+004	+1.507e+005	-8.554e-001	-1.628e-004	+2.541e-005	1.71090
42.500	1	+1.907e+003	+1.523e+004	+1.596e+005	-8.726e-001	-1.696e-004	+2.694e-005	1.74510
42.500	2	+1.873e+003	+1.503e+004	+1.553e+005	-8.558e-001	-1.631e-004	+2.776e-005	1.71164
56.667	1	+4.154e+003	+1.523e+004	+1.326e+005	-8.730e-001	-1.699e-004	+2.918e-005	1.74600
56.667	2	+4.072e+003	+1.503e+004	+1.288e+005	-8.563e-001	-1.634e-004	+2.994e-005	1.71256
70.833	1	-4.154e+003	-1.523e+004	-7.378e+004	-8.735e-001	-1.703e-004	+3.076e-005	1.74704
70.833	2	-4.072e+003	-1.503e+004	-7.114e+004	-8.568e-001	-1.638e-004	+3.147e-005	1.71362

***** TRAVE NUMERO 129 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.163e+003	-5.148e+004	+7.379e+004	-8.735e-001	-1.703e-004	+3.076e-005	1.74704
0.000	2	-5.041e+003	-5.162e+004	+7.114e+004	-8.568e-001	-1.638e-004	+3.147e-005	1.71362
14.167	1	-5.163e+003	-5.148e+004	+1.469e+005	-8.738e-001	-1.691e-004	+3.245e-005	1.74770
14.167	2	-5.041e+003	-5.162e+004	+1.426e+005	-8.571e-001	-1.626e-004	+3.311e-005	1.71428
28.333	1	-2.914e+003	-5.148e+004	+1.882e+005	-8.742e-001	-1.680e-004	+3.502e-005	1.74850
28.333	2	-2.839e+003	-5.162e+004	+1.828e+005	-8.576e-001	-1.615e-004	+3.561e-005	1.71512
42.500	1	+1.588e+003	-5.148e+004	+1.976e+005	-8.748e-001	-1.668e-004	+3.798e-005	1.74952
42.500	2	+1.569e+003	-5.162e+004	+1.918e+005	-8.581e-001	-1.603e-004	+3.848e-005	1.71614
56.667	1	+3.842e+003	-5.148e+004	+1.751e+005	-8.753e-001	-1.657e-004	+4.084e-005	1.75070
56.667	2	+3.775e+003	-5.162e+004	+1.696e+005	-8.587e-001	-1.592e-004	+4.125e-005	1.71736
70.833	1	-3.842e+003	+5.148e+004	-1.207e+005	-8.760e-001	-1.645e-004	+4.311e-005	1.75208
70.833	2	-3.775e+003	+5.162e+004	-1.161e+005	-8.594e-001	-1.580e-004	+4.344e-005	1.71874

***** TRAVE NUMERO 130 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.203e+003	-4.844e+004	+1.207e+005	-8.760e-001	-1.645e-004	+4.311e-005	1.75208
0.000	2	-4.121e+003	-4.909e+004	+1.161e+005	-8.594e-001	-1.580e-004	+4.344e-005	1.71874
14.167	1	-4.203e+003	-4.844e+004	+1.802e+005	-8.766e-001	-1.635e-004	+4.541e-005	1.75314
14.167	2	-4.121e+003	-4.909e+004	+1.745e+005	-8.599e-001	-1.569e-004	+4.567e-005	1.71980
28.333	1	-1.946e+003	-4.844e+004	+2.078e+005	-8.772e-001	-1.624e-004	+4.839e-005	1.75436
28.333	2	-1.911e+003	-4.909e+004	+2.015e+005	-8.605e-001	-1.558e-004	+4.855e-005	1.72104
42.500	1	+2.574e+003	-4.844e+004	+2.034e+005	-8.779e-001	-1.613e-004	+5.154e-005	1.75580
42.500	2	+2.514e+003	-4.909e+004	+1.973e+005	-8.612e-001	-1.547e-004	+5.161e-005	1.72248
56.667	1	+4.837e+003	-4.844e+004	+1.669e+005	-8.787e-001	-1.602e-004	+5.438e-005	1.75742
56.667	2	+4.729e+003	-4.909e+004	+1.617e+005	-8.620e-001	-1.537e-004	+5.436e-005	1.72410
70.833	1	-4.837e+003	+4.844e+004	-9.838e+004	-8.796e-001	-1.591e-004	+5.641e-005	1.75922
70.833	2	-4.729e+003	+4.909e+004	-9.469e+004	-8.629e-001	-1.526e-004	+5.632e-005	1.72588

***** TRAVE NUMERO 131 Lunghezza 84.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.427e+003	-1.553e+005	+1.957e+003	-8.796e-001	-1.591e-004	+5.641e-005	1.75922
0.000	2	-1.486e+003	-1.509e+005	+3.744e+002	-8.629e-001	-1.526e-004	+5.632e-005	1.72588
16.867	1	-1.427e+003	-1.553e+005	+2.603e+004	-8.823e-001	-1.594e-004	+6.053e-005	1.76450
16.867	2	-1.486e+003	-1.509e+005	+2.544e+004	-8.655e-001	-1.528e-004	+6.033e-005	1.73096
33.733	1	+3.994e+003	-1.553e+005	+4.459e+003	-8.850e-001	-1.597e-004	+6.466e-005	1.76996
33.733	2	+3.822e+003	-1.509e+005	+5.820e+003	-8.681e-001	-1.531e-004	+6.433e-005	1.73618
50.600	1	+6.719e+003	-1.553e+005	-6.292e+004	-8.878e-001	-1.591e-004	+6.878e-005	1.77556
50.600	2	+6.489e+003	-1.509e+005	-5.864e+004	-8.708e-001	-1.526e-004	+6.834e-005	1.74154
67.467	1	+9.454e+003	-1.553e+005	-1.763e+005	-8.906e-001	-1.570e-004	+7.290e-005	1.78128

67.467	2	+9.166e+003	-1.509e+005	-1.681e+005	-8.735e-001	-1.505e-004	+7.234e-005	1.74702
84.333	1	-9.454e+003	+1.553e+005	+3.357e+005	-8.935e-001	-1.523e-004	+7.702e-005	1.78702
84.333	2	-9.166e+003	+1.509e+005	+3.227e+005	-8.763e-001	-1.461e-004	+7.635e-005	1.75254

***** TRAVE NUMERO 132 Lunghezza 84.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+6.112e+003	-2.572e+005	-3.357e+005	-8.935e-001	-1.523e-004	+7.702e-005	1.78702
0.000	2	+5.667e+003	-2.516e+005	-3.227e+005	-8.763e-001	-1.461e-004	+7.635e-005	1.75254
16.867	1	+8.865e+003	-2.572e+005	-4.388e+005	-8.962e-001	-1.452e-004	+8.385e-005	1.79238
16.867	2	+8.362e+003	-2.516e+005	-4.183e+005	-8.788e-001	-1.393e-004	+8.302e-005	1.75768
33.733	1	+1.163e+004	-2.572e+005	-5.883e+005	-8.988e-001	-1.358e-004	+9.067e-005	1.79762
33.733	2	+1.107e+004	-2.516e+005	-5.593e+005	-8.813e-001	-1.304e-004	+8.970e-005	1.76270
50.600	1	+1.440e+004	-2.572e+005	-7.844e+005	-9.013e-001	-1.233e-004	+9.750e-005	1.80264
50.600	2	+1.378e+004	-2.516e+005	-7.459e+005	-8.838e-001	-1.184e-004	+9.637e-005	1.76752
67.467	1	+1.718e+004	-2.572e+005	-1.027e+006	-9.037e-001	-1.068e-004	+1.043e-004	1.80734
67.467	2	+1.650e+004	-2.516e+005	-9.783e+005	-8.860e-001	-1.027e-004	+1.030e-004	1.77202
84.333	1	-1.718e+004	+2.572e+005	+1.317e+006	-9.058e-001	-8.537e-005	+1.112e-004	1.81154
84.333	2	-1.650e+004	+2.516e+005	+1.257e+006	-8.880e-001	-8.231e-005	+1.097e-004	1.77606

***** TRAVE NUMERO 133 Lunghezza 84.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+1.252e+004	-3.981e+005	-1.317e+006	-9.058e-001	-8.537e-005	+1.112e-004	1.81154
0.000	2	+1.159e+004	-3.905e+005	-1.257e+006	-8.880e-001	-8.231e-005	+1.097e-004	1.77606
16.867	1	+1.531e+004	-3.981e+005	-1.528e+006	-9.074e-001	-5.940e-005	+1.217e-004	1.81470
16.867	2	+1.432e+004	-3.905e+005	-1.452e+006	-8.895e-001	-5.759e-005	+1.201e-004	1.77908
33.733	1	+1.811e+004	-3.981e+005	-1.787e+006	-9.085e-001	-2.915e-005	+1.323e-004	1.81706
33.733	2	+1.705e+004	-3.905e+005	-1.694e+006	-8.907e-001	-2.888e-005	+1.305e-004	1.78134
50.600	1	+2.090e+004	-3.981e+005	-2.092e+006	-9.092e-001	+6.253e-006	+1.428e-004	1.81846
50.600	2	+1.979e+004	-3.905e+005	-1.981e+006	-8.914e-001	+4.663e-006	+1.408e-004	1.78272
67.467	1	+2.370e+004	-3.981e+005	-2.444e+006	-9.094e-001	+4.766e-005	+1.534e-004	1.81872
67.467	2	+2.253e+004	-3.905e+005	-2.315e+006	-8.915e-001	+4.387e-005	+1.512e-004	1.78300
84.333	1	-2.370e+004	+3.981e+005	+2.844e+006	-9.088e-001	+9.593e-005	+1.640e-004	1.81764
84.333	2	-2.253e+004	+3.905e+005	+2.695e+006	-8.910e-001	+8.960e-005	+1.615e-004	1.78202

Pressione massima nel gruppo: 2.034 Trave numero 20 Distanza: 67.500

FORZE / MOMENTI ELEMENTO FINITO VINCOLO GRUPPO 1
 Vincoli di platea cost. sottofondo = 2

NODO	CC	FX	FY	FZ	MX	MY	MZ
45	1	+0.000e+000	+0.000e+000	+1.933e+003	+0.000e+000	+0.000e+000	+0.000e+000
45	2	+0.000e+000	+0.000e+000	+1.900e+003	+0.000e+000	+0.000e+000	+0.000e+000
46	1	+0.000e+000	+0.000e+000	+2.681e+003	+0.000e+000	+0.000e+000	+0.000e+000
46	2	+0.000e+000	+0.000e+000	+2.625e+003	+0.000e+000	+0.000e+000	+0.000e+000
47	1	+0.000e+000	+0.000e+000	+2.672e+003	+0.000e+000	+0.000e+000	+0.000e+000
47	2	+0.000e+000	+0.000e+000	+2.619e+003	+0.000e+000	+0.000e+000	+0.000e+000
48	1	+0.000e+000	+0.000e+000	+1.926e+003	+0.000e+000	+0.000e+000	+0.000e+000
48	2	+0.000e+000	+0.000e+000	+1.894e+003	+0.000e+000	+0.000e+000	+0.000e+000
57	1	+0.000e+000	+0.000e+000	+9.959e+003	+0.000e+000	+0.000e+000	+0.000e+000
57	2	+0.000e+000	+0.000e+000	+9.789e+003	+0.000e+000	+0.000e+000	+0.000e+000
58	1	+0.000e+000	+0.000e+000	+9.976e+003	+0.000e+000	+0.000e+000	+0.000e+000
58	2	+0.000e+000	+0.000e+000	+9.803e+003	+0.000e+000	+0.000e+000	+0.000e+000
59	1	+0.000e+000	+0.000e+000	+1.349e+004	+0.000e+000	+0.000e+000	+0.000e+000
59	2	+0.000e+000	+0.000e+000	+1.324e+004	+0.000e+000	+0.000e+000	+0.000e+000
60	1	+0.000e+000	+0.000e+000	+1.347e+004	+0.000e+000	+0.000e+000	+0.000e+000
60	2	+0.000e+000	+0.000e+000	+1.322e+004	+0.000e+000	+0.000e+000	+0.000e+000
75	1	+0.000e+000	+0.000e+000	+5.163e+003	+0.000e+000	+0.000e+000	+0.000e+000
75	2	+0.000e+000	+0.000e+000	+5.076e+003	+0.000e+000	+0.000e+000	+0.000e+000
76	1	+0.000e+000	+0.000e+000	+5.183e+003	+0.000e+000	+0.000e+000	+0.000e+000
76	2	+0.000e+000	+0.000e+000	+5.092e+003	+0.000e+000	+0.000e+000	+0.000e+000
77	1	+0.000e+000	+0.000e+000	+5.953e+003	+0.000e+000	+0.000e+000	+0.000e+000
77	2	+0.000e+000	+0.000e+000	+5.839e+003	+0.000e+000	+0.000e+000	+0.000e+000
78	1	+0.000e+000	+0.000e+000	+5.929e+003	+0.000e+000	+0.000e+000	+0.000e+000
78	2	+0.000e+000	+0.000e+000	+5.820e+003	+0.000e+000	+0.000e+000	+0.000e+000
79	1	+0.000e+000	+0.000e+000	+6.098e+003	+0.000e+000	+0.000e+000	+0.000e+000
79	2	+0.000e+000	+0.000e+000	+5.975e+003	+0.000e+000	+0.000e+000	+0.000e+000
80	1	+0.000e+000	+0.000e+000	+6.090e+003	+0.000e+000	+0.000e+000	+0.000e+000
80	2	+0.000e+000	+0.000e+000	+5.969e+003	+0.000e+000	+0.000e+000	+0.000e+000
81	1	+0.000e+000	+0.000e+000	+3.712e+003	+0.000e+000	+0.000e+000	+0.000e+000
81	2	+0.000e+000	+0.000e+000	+3.649e+003	+0.000e+000	+0.000e+000	+0.000e+000
82	1	+0.000e+000	+0.000e+000	+3.706e+003	+0.000e+000	+0.000e+000	+0.000e+000
82	2	+0.000e+000	+0.000e+000	+3.643e+003	+0.000e+000	+0.000e+000	+0.000e+000
83	1	+0.000e+000	+0.000e+000	+3.839e+003	+0.000e+000	+0.000e+000	+0.000e+000
83	2	+0.000e+000	+0.000e+000	+3.772e+003	+0.000e+000	+0.000e+000	+0.000e+000
84	1	+0.000e+000	+0.000e+000	+1.029e+004	+0.000e+000	+0.000e+000	+0.000e+000
84	2	+0.000e+000	+0.000e+000	+1.011e+004	+0.000e+000	+0.000e+000	+0.000e+000
85	1	+0.000e+000	+0.000e+000	+5.360e+003	+0.000e+000	+0.000e+000	+0.000e+000
85	2	+0.000e+000	+0.000e+000	+5.269e+003	+0.000e+000	+0.000e+000	+0.000e+000
86	1	+0.000e+000	+0.000e+000	+4.745e+003	+0.000e+000	+0.000e+000	+0.000e+000
86	2	+0.000e+000	+0.000e+000	+4.664e+003	+0.000e+000	+0.000e+000	+0.000e+000
87	1	+0.000e+000	+0.000e+000	+3.827e+003	+0.000e+000	+0.000e+000	+0.000e+000
87	2	+0.000e+000	+0.000e+000	+3.763e+003	+0.000e+000	+0.000e+000	+0.000e+000
88	1	+0.000e+000	+0.000e+000	+1.026e+004	+0.000e+000	+0.000e+000	+0.000e+000
88	2	+0.000e+000	+0.000e+000	+1.009e+004	+0.000e+000	+0.000e+000	+0.000e+000
89	1	+0.000e+000	+0.000e+000	+1.180e+004	+0.000e+000	+0.000e+000	+0.000e+000
89	2	+0.000e+000	+0.000e+000	+1.157e+004	+0.000e+000	+0.000e+000	+0.000e+000
90	1	+0.000e+000	+0.000e+000	+1.381e+004	+0.000e+000	+0.000e+000	+0.000e+000
90	2	+0.000e+000	+0.000e+000	+1.356e+004	+0.000e+000	+0.000e+000	+0.000e+000
91	1	+0.000e+000	+0.000e+000	+6.586e+003	+0.000e+000	+0.000e+000	+0.000e+000
91	2	+0.000e+000	+0.000e+000	+6.466e+003	+0.000e+000	+0.000e+000	+0.000e+000

92	1	+0.000e+000	+0.000e+000	+1.306e+004	+0.000e+000	+0.000e+000	+0.000e+000
92	2	+0.000e+000	+0.000e+000	+1.283e+004	+0.000e+000	+0.000e+000	+0.000e+000
93	1	+0.000e+000	+0.000e+000	+1.520e+004	+0.000e+000	+0.000e+000	+0.000e+000
93	2	+0.000e+000	+0.000e+000	+1.492e+004	+0.000e+000	+0.000e+000	+0.000e+000
94	1	+0.000e+000	+0.000e+000	+1.379e+004	+0.000e+000	+0.000e+000	+0.000e+000
94	2	+0.000e+000	+0.000e+000	+1.354e+004	+0.000e+000	+0.000e+000	+0.000e+000
95	1	+0.000e+000	+0.000e+000	+1.756e+004	+0.000e+000	+0.000e+000	+0.000e+000
95	2	+0.000e+000	+0.000e+000	+1.725e+004	+0.000e+000	+0.000e+000	+0.000e+000
96	1	+0.000e+000	+0.000e+000	+1.176e+004	+0.000e+000	+0.000e+000	+0.000e+000
96	2	+0.000e+000	+0.000e+000	+1.155e+004	+0.000e+000	+0.000e+000	+0.000e+000
97	1	+0.000e+000	+0.000e+000	+6.560e+003	+0.000e+000	+0.000e+000	+0.000e+000
97	2	+0.000e+000	+0.000e+000	+6.445e+003	+0.000e+000	+0.000e+000	+0.000e+000
98	1	+0.000e+000	+0.000e+000	+1.303e+004	+0.000e+000	+0.000e+000	+0.000e+000
98	2	+0.000e+000	+0.000e+000	+1.280e+004	+0.000e+000	+0.000e+000	+0.000e+000
99	1	+0.000e+000	+0.000e+000	+5.327e+003	+0.000e+000	+0.000e+000	+0.000e+000
99	2	+0.000e+000	+0.000e+000	+5.218e+003	+0.000e+000	+0.000e+000	+0.000e+000
100	1	+0.000e+000	+0.000e+000	+1.194e+004	+0.000e+000	+0.000e+000	+0.000e+000
100	2	+0.000e+000	+0.000e+000	+1.171e+004	+0.000e+000	+0.000e+000	+0.000e+000
101	1	+0.000e+000	+0.000e+000	+5.264e+003	+0.000e+000	+0.000e+000	+0.000e+000
101	2	+0.000e+000	+0.000e+000	+5.160e+003	+0.000e+000	+0.000e+000	+0.000e+000
102	1	+0.000e+000	+0.000e+000	+1.044e+004	+0.000e+000	+0.000e+000	+0.000e+000
102	2	+0.000e+000	+0.000e+000	+1.024e+004	+0.000e+000	+0.000e+000	+0.000e+000
103	1	+0.000e+000	+0.000e+000	+6.877e+003	+0.000e+000	+0.000e+000	+0.000e+000
103	2	+0.000e+000	+0.000e+000	+6.739e+003	+0.000e+000	+0.000e+000	+0.000e+000
104	1	+0.000e+000	+0.000e+000	+1.192e+004	+0.000e+000	+0.000e+000	+0.000e+000
104	2	+0.000e+000	+0.000e+000	+1.169e+004	+0.000e+000	+0.000e+000	+0.000e+000
105	1	+0.000e+000	+0.000e+000	+1.346e+004	+0.000e+000	+0.000e+000	+0.000e+000
105	2	+0.000e+000	+0.000e+000	+1.320e+004	+0.000e+000	+0.000e+000	+0.000e+000
106	1	+0.000e+000	+0.000e+000	+5.315e+003	+0.000e+000	+0.000e+000	+0.000e+000
106	2	+0.000e+000	+0.000e+000	+5.209e+003	+0.000e+000	+0.000e+000	+0.000e+000
107	1	+0.000e+000	+0.000e+000	+5.252e+003	+0.000e+000	+0.000e+000	+0.000e+000
107	2	+0.000e+000	+0.000e+000	+5.151e+003	+0.000e+000	+0.000e+000	+0.000e+000
108	1	+0.000e+000	+0.000e+000	+1.042e+004	+0.000e+000	+0.000e+000	+0.000e+000
108	2	+0.000e+000	+0.000e+000	+1.022e+004	+0.000e+000	+0.000e+000	+0.000e+000
343	1	+0.000e+000	+0.000e+000	+7.221e+003	+0.000e+000	+0.000e+000	+0.000e+000
343	2	+0.000e+000	+0.000e+000	+7.096e+003	+0.000e+000	+0.000e+000	+0.000e+000
344	1	+0.000e+000	+0.000e+000	+7.214e+003	+0.000e+000	+0.000e+000	+0.000e+000
344	2	+0.000e+000	+0.000e+000	+7.091e+003	+0.000e+000	+0.000e+000	+0.000e+000

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE DI FONDAZIONE** Gruppo: **1** Tabella: **Tabella fondazioni**
 Descrizione: **FONDAZIONI**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **250.00** kg/cm² Tensione amm. acciaio: **2400.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro: **4.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 1 NI 38 NF 1382 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-3102	0	0	0	-2307	--	--	4.02	4.02	-6.76	785.5	0.76	0.00	--
1B	0	0	-1458	0	0	0	-3957	--	--	4.02	4.02	-11.60	1347.6	0.36	0.00	--
1I	0	0	-5603	0	0	0	-1193	--	--	4.02	4.02	-3.50	406.3	1.37	0.00	--
1J	0	0	1043	0	0	0	-5071	--	--	4.02	4.02	-14.87	1726.9	0.25	0.00	--
2	0	0	-2387	0	0	0	-2855	--	--	4.02	4.02	-8.37	972.2	0.58	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-3102	0	0	0	-2704	--	--	4.02	4.02	-7.93	920.7	0.76	0.00	--
1B	15	0	-1458	0	0	0	-4222	--	--	4.02	4.02	-12.38	1437.8	0.36	0.00	--
1I	15	0	-2387	0	0	0	-3201	--	--	4.02	4.02	-9.38	1090.1	0.58	0.00	--
1J	15	0	3126	0	0	0	-4924	--	--	4.02	4.02	-14.43	1676.8	0.76	0.00	--
2	15	0	-2387	0	0	0	-3201	--	--	4.02	4.02	-9.38	1090.1	0.58	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	2414	0	0	0	-2719	--	--	4.02	4.02	-7.97	926.0	0.59	0.00	--
1B	29	0	3820	0	0	0	-4085	--	--	4.02	4.02	-11.98	1391.2	0.93	0.00	--
1I	29	0	1021	0	0	0	-3165	--	--	4.02	4.02	-9.28	1077.9	0.25	0.00	--
1J	29	0	5213	0	0	0	-4474	--	--	4.02	4.02	-13.12	1523.6	1.27	0.00	--
2	29	0	2879	0	0	0	-3165	--	--	4.02	4.02	-9.28	1077.9	0.70	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	5002	0	0	0	-2361	--	--	4.02	4.02	-6.92	804.1	1.22	0.00	--
1B	44	0	6628	0	0	0	-3539	--	--	4.02	4.02	-10.37	1205.1	1.62	0.00	--
1I	44	0	4321	0	0	0	-2748	--	--	4.02	4.02	-8.05	935.7	1.05	0.00	--
1J	44	0	7309	0	0	0	-3721	--	--	4.02	4.02	-10.91	1267.2	1.78	0.00	--
2	44	0	5511	0	0	0	-2748	--	--	4.02	4.02	-8.06	935.8	1.34	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	7518	0	0	0	-1635	--	--	4.02	4.02	-4.79	556.9	1.83	0.00	--
1B	58	0	9510	0	0	0	-2579	--	--	4.02	4.02	-7.56	878.1	2.32	0.00	--
1I	58	0	7602	0	0	0	-1949	--	--	4.02	4.02	-5.71	663.7	1.85	0.00	--
1J	58	0	9426	0	0	0	-2663	--	--	4.02	4.02	-7.81	906.9	2.30	0.00	--
2	58	0	8143	0	0	0	-1949	--	--	4.02	4.02	-5.71	663.7	1.98	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	7518	0	0	0	-540	--	--	4.02	4.02	-1.58	184.0	1.83	0.00	--
1B	73	0	9510	0	0	0	-1205	--	--	4.02	4.02	-3.53	410.2	2.32	0.00	--
1I	73	0	7602	0	0	0	-448	--	--	4.02	4.02	-1.31	152.7	1.85	0.00	--
1J	73	0	9425	0	0	0	-1297	--	--	4.02	4.02	-3.80	441.6	2.30	0.00	--
2	73	0	8143	0	0	0	-768	--	--	4.02	4.02	-2.25	261.6	1.98	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

ASTA NUM. 2 NI 43 NF 44 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-40158	0	0	0	34815	--	--	22.87	4.02	-67.04	2226.4	9.79	0.00	4.1
1B	0	0	-36642	0	0	0	31445	--	--	19.73	4.02	-63.80	2315.7	8.93	0.00	4.5
1I	0	0	-45131	0	0	0	39209	--	--	26.01	4.02	-72.22	2217.9	11.00	0.00	3.7
1J	0	0	-31669	0	0	0	27051	--	--	16.59	4.02	-58.44	2352.2	7.72	0.00	5.2
2	0	0	-37330	0	0	0	32227	--	--	19.73	4.02	-65.38	2373.3	9.10	0.00	4.4

apost= --	aant= --	ainf= 21.99	asup= --	staffe= 2 d 8 / 3.7 (e armatura base = 4 X 2.01)										
1A 88	0 -40156	0	0	0	3971	--	--	4.02	4.02	-15.12	1364.8	9.78	0.00	4.1
1B 88	0 -36640	0	0	0	2397	--	--	4.02	4.02	-9.13	824.0	8.93	0.00	4.5
1I 88	0 -37330	0	0	0	3521	--	--	4.02	4.02	-13.41	1210.1	9.10	0.00	4.4
1J 88	0 -31667	0	0	0	2848	--	--	4.02	4.02	-10.84	978.7	7.72	0.00	5.2
2 88	0 -37330	0	0	0	3112	--	--	4.02	4.02	-11.85	1069.7	9.10	0.00	4.4
apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 4.1 (e armatura base = 4 X 2.01)										
1A 176	0 -25143	0	0	0	-17093	--	--	4.02	10.30	-33.34	2318.8	6.13	0.00	6.6
1B 176	0 -23273	0	0	0	-19149	--	--	4.02	13.45	-33.49	2006.2	5.67	0.00	7.1
1I 176	0 -23540	0	0	0	-17603	--	--	4.02	10.30	-34.34	2388.0	5.74	0.00	7.0
1J 176	0 -20350	0	0	0	-21376	--	--	4.02	13.45	-37.39	2239.5	4.96	0.00	--
2 176	0 -23540	0	0	0	-17603	--	--	4.02	10.30	-34.34	2388.0	5.74	0.00	7.0
apost= --	aant= --	ainf= --	asup= 9.42	staffe= 2 d 8 / 6.6 (e armatura base = 4 X 2.01)										
1A 264	0 -11178	0	0	0	-26585	--	--	4.02	16.59	-42.75	2273.1	2.72	0.00	--
1B 264	0 -10342	0	0	0	-28595	--	--	4.02	19.73	-42.96	2068.1	2.52	0.00	--
1I 264	0 -10460	0	0	0	-26806	--	--	4.02	16.59	-43.10	2292.0	2.55	0.00	--
1J 264	0 -9602	0	0	0	-31855	--	--	4.02	19.73	-47.86	2303.9	2.34	0.00	--
2 264	0 -10460	0	0	0	-26810	--	--	4.02	16.59	-43.11	2292.3	2.55	0.00	--
apost= --	aant= --	ainf= --	asup= 15.71	staffe= 2 d 8 / 32.8 (e armatura base = 4 X 2.01)										
1A 352	0 14058	0	0	0	-25029	--	--	4.02	16.59	-40.25	2140.0	3.43	0.00	--
1B 352	0 16702	0	0	0	-26152	--	--	4.02	16.59	-42.05	2236.1	4.07	0.00	--
1I 352	0 11377	0	0	0	-24870	--	--	4.02	16.59	-39.99	2126.5	2.77	0.00	--
1J 352	0 19383	0	0	0	-28586	--	--	4.02	19.73	-42.95	2067.4	4.72	0.00	--
2 352	0 14950	0	0	0	-24870	--	--	4.02	16.59	-39.99	2126.5	3.64	0.00	--
apost= --	aant= --	ainf= --	asup= 15.71	staffe= 2 d 8 / 18.9 (e armatura base = 4 X 2.01)										
1A 440	0 14058	0	0	0	-12994	--	--	4.02	10.30	-25.35	1762.8	3.43	0.00	--
1B 440	0 16702	0	0	0	-11115	--	--	4.02	7.16	-25.28	2149.7	4.07	0.00	--
1I 440	0 11377	0	0	0	-12591	--	--	4.02	10.30	-24.56	1708.2	2.77	0.00	--
1J 440	0 19383	0	0	0	-11518	--	--	4.02	7.16	-26.20	2227.5	4.72	0.00	--
2 440	0 14950	0	0	0	-11715	--	--	4.02	7.16	-26.65	2265.7	3.64	0.00	--

ASTA NUM. 4 NI 1359 NF 1360 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-15376	0	0	0	18971	--	--	13.45	4.02	-44.32	2018.5	3.75	0.00	--
1B	0	0	-14544	0	0	0	17809	--	--	13.45	4.02	-41.60	1894.8	3.54	0.00	--
1I	0	0	-16122	0	0	0	18766	--	--	13.45	4.02	-43.84	1996.6	3.93	0.00	--
1J	0	0	-13798	0	0	0	18014	--	--	13.45	4.02	-42.08	1916.6	3.36	0.00	--
2	0	0	-14510	0	0	0	17810	--	--	13.45	4.02	-41.61	1894.9	3.54	0.00	--
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 22.7 (e armatura base = 4 X 2.01)								
1A	12	0	-15378	0	0	0	17190	--	--	10.30	4.02	-44.48	2364.4	3.75	0.00	--
1B	12	0	-14546	0	0	0	16110	--	--	10.30	4.02	-41.69	2215.8	3.54	0.00	--
1I	12	0	-14510	0	0	0	16937	--	--	10.30	4.02	-43.83	2329.6	3.54	0.00	--
1J	12	0	-13800	0	0	0	16363	--	--	10.30	4.02	-42.34	2250.6	3.36	0.00	--
2	12	0	-14510	0	0	0	16122	--	--	10.30	4.02	-41.72	2217.4	3.54	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 23.8 (e armatura base = 4 X 2.01)								
1A	23	0	-13260	0	0	0	15656	--	--	10.30	4.02	-40.51	2153.4	3.23	0.00	--
1B	23	0	-12424	0	0	0	14664	--	--	10.30	4.02	-37.95	2017.0	3.03	0.00	--
1I	23	0	-12442	0	0	0	15404	--	--	10.30	4.02	-39.86	2118.7	3.03	0.00	--
1J	23	0	-12011	0	0	0	14916	--	--	10.30	4.02	-38.60	2051.6	2.93	0.00	--
2	23	0	-12442	0	0	0	14672	--	--	10.30	4.02	-37.97	2018.1	3.03	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 27.7 (e armatura base = 4 X 2.01)								
1A	35	0	-11159	0	0	0	14359	--	--	10.30	4.02	-37.16	1975.0	2.72	0.00	--
1B	35	0	-10286	0	0	0	13466	--	--	10.30	4.02	-34.84	1852.1	2.51	0.00	--
1I	35	0	-10380	0	0	0	14133	--	--	10.30	4.02	-36.57	1943.9	2.53	0.00	--
1J	35	0	-10208	0	0	0	13689	--	--	10.30	4.02	-35.42	1882.9	2.49	0.00	--
2	35	0	-10380	0	0	0	13470	--	--	10.30	4.02	-34.86	1852.7	2.53	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 32.9 (e armatura base = 4 X 2.01)								
1A	47	0	-9075	0	0	0	13303	--	--	10.30	4.02	-34.42	1829.7	2.21	0.00	--
1B	47	0	-8134	0	0	0	12517	--	--	10.30	4.02	-32.39	1721.7	1.98	0.00	--
1I	47	0	-8312	0	0	0	13112	--	--	10.30	4.02	-33.93	1803.4	2.03	0.00	--
1J	47	0	-8346	0	0	0	12708	--	--	10.30	4.02	-32.89	1748.0	2.03	0.00	--
2	47	0	-8312	0	0	0	12502	--	--	10.30	4.02	-32.35	1719.6	2.03	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	-6996	0	0	0	12490	--	--	10.30	4.02	-32.32	1717.9	1.70	0.00	--
1B	58	0	-5962	0	0	0	11824	--	--	7.16	4.02	-35.37	2313.8	1.45	0.00	--

1I	58	0	-6794	0	0	0	12327	--	--	10.30	4.02	-31.90	1695.5	1.66	0.00	--
1J	58	0	-6164	0	0	0	11987	--	--	7.16	4.02	-35.86	2345.7	1.50	0.00	--
2	58	0	-6240	0	0	0	11773	--	--	7.16	4.02	-35.22	2303.9	1.52	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 5 NI 1373 NF 62 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0	1663	0	0	0	18109	--	--	13.45	4.02	-42.30	1926.7	0.41	0.00	--
1B	0	0	2647	0	0	0	17032	--	--	10.30	4.02	-44.07	2342.6	0.64	0.00	--
1I	0	0	1420	0	0	0	18001	--	--	13.45	4.02	-42.05	1915.2	0.35	0.00	--
1J	0	0	2890	0	0	0	17140	--	--	10.30	4.02	-44.35	2357.4	0.70	0.00	--
2	0	0	2069	0	0	0	17020	--	--	10.30	4.02	-44.04	2341.0	0.50	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	12	0	3683	0	0	0	18410	--	--	13.45	4.02	-43.01	1958.8	0.90	0.00	--
1B	12	0	4835	0	0	0	17231	--	--	10.30	4.02	-44.59	2370.0	1.18	0.00	--
1I	12	0	3195	0	0	0	18202	--	--	13.45	4.02	-42.52	1936.6	0.78	0.00	--
1J	12	0	5323	0	0	0	17439	--	--	10.30	4.02	-45.13	2398.6	1.30	0.00	--
2	12	0	4120	0	0	0	17261	--	--	10.30	4.02	-44.67	2374.1	1.00	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	23	0	5693	0	0	0	18970	--	--	13.45	4.02	-44.32	2018.3	1.39	0.00	--
1B	23	0	7021	0	0	0	17670	--	--	13.45	4.02	-41.28	1880.1	1.71	0.00	--
1I	23	0	4962	0	0	0	18654	--	--	13.45	4.02	-43.58	1984.7	1.21	0.00	--
1J	23	0	7752	0	0	0	17987	--	--	13.45	4.02	-42.02	1913.7	1.89	0.00	--
2	23	0	6166	0	0	0	17740	--	--	13.45	4.02	-41.44	1887.5	1.50	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	35	0	7692	0	0	0	19778	--	--	13.45	4.02	-46.20	2104.3	1.87	0.00	--
1B	35	0	9205	0	0	0	18338	--	--	13.45	4.02	-42.84	1951.1	2.24	0.00	--
1I	35	0	6722	0	0	0	19382	--	--	13.45	4.02	-45.28	2062.1	1.64	0.00	--
1J	35	0	10174	0	0	0	18726	--	--	13.45	4.02	-43.75	1992.4	2.48	0.00	--
2	35	0	8204	0	0	0	18456	--	--	13.45	4.02	-43.12	1963.6	2.00	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	47	0	9689	0	0	0	20841	--	--	13.45	4.02	-48.69	2217.4	2.36	0.00	--
1B	47	0	11391	0	0	0	19239	--	--	13.45	4.02	-44.95	2047.0	2.78	0.00	--
1I	47	0	8484	0	0	0	20464	--	--	13.45	4.02	-47.81	2177.3	2.07	0.00	--
1J	47	0	12596	0	0	0	19616	--	--	13.45	4.02	-45.83	2087.1	3.07	0.00	--
2	47	0	10240	0	0	0	19410	--	--	13.45	4.02	-45.34	2065.2	2.50	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 29.1 (e armatura base = 4 X 2.01)

1A	58	0	9687	0	0	0	22157	--	--	13.45	4.02	-51.76	2357.5	2.36	0.00	--
1B	58	0	11389	0	0	0	20372	--	--	13.45	4.02	-47.59	2167.6	2.78	0.00	--
1I	58	0	8482	0	0	0	21870	--	--	13.45	4.02	-51.09	2326.9	2.07	0.00	--
1J	58	0	12594	0	0	0	20660	--	--	13.45	4.02	-48.26	2198.1	3.07	0.00	--
2	58	0	10238	0	0	0	20601	--	--	13.45	4.02	-48.13	2191.9	2.49	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 29.1 (e armatura base = 4 X 2.01)

ASTA NUM. 7 NI 49 NF 50 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0	-15911	0	0	0	-12054	--	--	4.02	7.16	-27.42	2331.2	3.88	0.00	--
1B	0	0	-12629	0	0	0	-13846	--	--	4.02	10.30	-27.01	1878.4	3.08	0.00	--
1I	0	0	-17696	0	0	0	-12648	--	--	4.02	10.30	-24.67	1715.8	4.31	0.00	--
1J	0	0	-10844	0	0	0	-13253	--	--	4.02	10.30	-25.85	1797.9	2.64	0.00	--
2	0	0	-13880	0	0	0	-12590	--	--	4.02	10.30	-24.56	1708.0	3.38	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 2 d 8 / 20.7 (e armatura base = 4 X 2.01)

1A	85	0	-15909	0	0	0	-26073	--	--	4.02	16.59	-41.93	2229.3	3.88	0.00	--
1B	85	0	-12627	0	0	0	-26065	--	--	4.02	16.59	-41.91	2228.6	3.08	0.00	--
1I	85	0	-13880	0	0	0	-24388	--	--	4.02	16.59	-39.22	2085.3	3.38	0.00	--
1J	85	0	-10842	0	0	0	-27694	--	--	4.02	16.59	-44.53	2367.9	2.64	0.00	--
2	85	0	-13880	0	0	0	-24390	--	--	4.02	16.59	-39.22	2085.4	3.38	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 2 d 8 / 23.1 (e armatura base = 4 X 2.01)

1A	170	0	10681	0	0	0	-24855	--	--	4.02	16.59	-39.97	2125.2	2.60	0.00	--
1B	170	0	11379	0	0	0	-27967	--	--	4.02	16.59	-44.97	2391.3	2.77	0.00	--
1I	170	0	9739	0	0	0	-25695	--	--	4.02	16.59	-41.32	2197.0	2.37	0.00	--
1J	170	0	12321	0	0	0	-29948	--	--	4.02	19.73	-45.00	2166.0	3.00	0.00	--
2	170	0	10740	0	0	0	-25700	--	--	4.02	16.59	-41.33	2197.4	2.62	0.00	--

apost= -- aant= -- ainf= -- asup= 15.71 staffe= 2 d 8 / 29.8 (e armatura base = 4 X 2.01)

1A	255	0	22852	0	0	0	-15573	--	--	4.02	10.30	-30.38	2112.6	5.57	0.00	7.2
1B	255	0	25148	0	0	0	-18495	--	--	4.02	13.45	-32.35	1937.7	6.13	0.00	6.6
1I	255	0	20291	0	0	0	-16569	--	--	4.02	10.30	-32.32	2247.8	4.94	0.00	--
1J	255	0	27709	0	0	0	-19485	--	--	4.02	13.45	-34.08	2041.4	6.75	0.00	6.0
2	255	0	23370	0	0	0	-16569	--	--	4.02	10.30	-32.32	2247.8	5.69	0.00	7.1

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 2 d 8 / 6.0 (e armatura base = 4 X 2.01)

1A	340	0	35349	0	0	0	4019	--	--	4.02	4.02	-15.31	1381.6	8.61	0.00	4.7
1B	340	0	39851	0	0	0	2719	--	--	4.02	4.02	-10.36	934.7	9.71	0.00	4.1
1I	340	0	31367	0	0	0	4146	--	--	4.02	4.02	-15.79	1424.9	7.64	0.00	5.3
1J	340	0	43833	0	0	0	4148	--	--	4.02	4.02	-15.80	1425.8	10.68	0.00	3.8
2	340	0	36620	0	0	0	3304	--	--	4.02	4.02	-12.58	1135.7	8.92	0.00	4.5

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 3.8 (e armatura base = 4 X 2.01)

1A	425	0	35351	0	0	0	30047	--	--	19.73	4.02	-60.96	2212.7	8.61	0.00	4.7
1B	425	0	39853	0	0	0	30049	--	--	19.73	4.02	-60.96	2212.9	9.71	0.00	4.1
1I	425	0	31369	0	0	0	37588	--	--	26.01	4.02	-69.24	2126.2	7.64	0.00	5.3
1J	425	0	43835	0	0	0	25546	--	--	16.59	4.02	-55.19	2221.3	10.68	0.00	3.8
2	425	0	36622	0	0	0	30766	--	--	19.73	4.02	-62.42	2265.7	8.92	0.00	4.5

apost= -- aant= -- ainf= 21.99 asup= -- staffe= 2 d 8 / 3.8 (e armatura base = 4 X 2.01)

ASTA NUM. 8 NI 1507 NF 1508 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq			kg/cmq			cm		
1A	0	0	-7536	0	0	0	288	--	--	4.02	4.02	-1.09	98.8	1.84	0.00	--
1B	0	0	-5896	0	0	0	71	--	--	4.02	4.02	-0.27	24.4	1.44	0.00	--
1I	0	0	-7111	0	0	0	237	--	--	4.02	4.02	-0.90	81.5	1.73	0.00	--
1J	0	0	-6321	0	0	0	121	--	--	4.02	4.02	-0.46	41.7	1.54	0.00	--
2	0	0	-6508	0	0	0	210	--	--	4.02	4.02	-0.80	72.0	1.59	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-7536	0	0	0	-591	--	--	4.02	4.02	-1.73	201.1	1.84	0.00	--
1B	15	0	-5896	0	0	0	-1032	--	--	4.02	4.02	-3.03	351.5	1.44	0.00	--
1I	15	0	-6508	0	0	0	-750	--	--	4.02	4.02	-2.20	255.5	1.59	0.00	--
1J	15	0	-6321	0	0	0	-897	--	--	4.02	4.02	-2.63	305.5	1.54	0.00	--
2	15	0	-6508	0	0	0	-750	--	--	4.02	4.02	-2.20	255.5	1.59	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-4510	0	0	0	-1116	--	--	4.02	4.02	-3.27	380.0	1.10	0.00	--
1B	30	0	-3542	0	0	0	-1694	--	--	4.02	4.02	-4.97	577.0	0.86	0.00	--
1I	30	0	-3876	0	0	0	-1322	--	--	4.02	4.02	-3.88	450.2	0.94	0.00	--
1J	30	0	-3817	0	0	0	-1508	--	--	4.02	4.02	-4.42	513.4	0.93	0.00	--
2	30	0	-3876	0	0	0	-1322	--	--	4.02	4.02	-3.88	450.2	0.94	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	-1534	0	0	0	-1293	--	--	4.02	4.02	-3.79	440.5	0.37	0.00	--
1B	44	0	1659	0	0	0	-1911	--	--	4.02	4.02	-5.60	650.7	0.40	0.00	--
1I	44	0	-1244	0	0	0	-1505	--	--	4.02	4.02	-4.41	512.6	0.30	0.00	--
1J	44	0	2487	0	0	0	-1749	--	--	4.02	4.02	-5.13	595.4	0.61	0.00	--
2	44	0	1387	0	0	0	-1505	--	--	4.02	4.02	-4.41	512.6	0.34	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	3394	0	0	0	-1122	--	--	4.02	4.02	-3.29	382.2	0.83	0.00	--
1B	59	0	4680	0	0	0	-1684	--	--	4.02	4.02	-4.94	573.4	1.14	0.00	--
1I	59	0	2405	0	0	0	-1301	--	--	4.02	4.02	-3.81	442.9	0.59	0.00	--
1J	59	0	5669	0	0	0	-1687	--	--	4.02	4.02	-4.95	574.6	1.38	0.00	--
2	59	0	4017	0	0	0	-1301	--	--	4.02	4.02	-3.81	443.0	0.98	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	74	0	3394	0	0	0	-593	--	--	4.02	4.02	-1.74	202.0	0.83	0.00	--
1B	74	0	4680	0	0	0	-1022	--	--	4.02	4.02	-3.00	348.0	1.14	0.00	--
1I	74	0	2405	0	0	0	-296	--	--	4.02	4.02	-0.87	100.7	0.59	0.00	--
1J	74	0	5669	0	0	0	-1319	--	--	4.02	4.02	-3.87	449.2	1.38	0.00	--
2	74	0	4017	0	0	0	-708	--	--	4.02	4.02	-2.08	241.3	0.98	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 9 NI 39 NF 42 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq			kg/cmq			cm		

1A	0	0	-38813	0	0	0	30278	--	--	19.73	4.02	-61.43	2229.7	9.46	0.00	4.3
1B	0	0	-30467	0	0	0	22914	--	--	16.59	4.02	-49.50	1992.4	7.42	0.00	5.4
1I	0	0	-35884	0	0	0	28250	--	--	19.73	4.02	-57.31	2080.4	8.74	0.00	4.6
1J	0	0	-33396	0	0	0	24942	--	--	16.59	4.02	-53.88	2168.8	8.14	0.00	4.9
2	0	0	-33610	0	0	0	25559	--	--	16.59	4.02	-55.22	2222.4	8.19	0.00	4.9
apost= --		aant= --		ainf= 15.71		asup= --		staffe= 2 d 8 / 4.3 (e armatura base = 4 X 2.01)								
1A	116	0	-38815	0	0	0	-11418	--	--	4.02	7.16	-25.97	2208.2	9.46	0.00	4.3
1B	116	0	-30469	0	0	0	-11424	--	--	4.02	7.16	-25.99	2209.4	7.42	0.00	5.4
1I	116	0	-33610	0	0	0	-10068	--	--	4.02	7.16	-22.90	1947.1	8.19	0.00	4.9
1J	116	0	-33398	0	0	0	-10680	--	--	4.02	7.16	-24.29	2065.4	8.14	0.00	4.9
2	116	0	-33610	0	0	0	-10070	--	--	4.02	7.16	-22.91	1947.5	8.19	0.00	4.9
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 4.3 (e armatura base = 4 X 2.01)								
1A	232	0	-18040	0	0	0	-25170	--	--	4.02	16.59	-40.47	2152.1	4.40	0.00	--
1B	232	0	-14024	0	0	0	-32290	--	--	4.02	19.73	-48.51	2335.4	3.42	0.00	--
1I	232	0	-15480	0	0	0	-28025	--	--	4.02	16.59	-45.07	2396.2	3.77	0.00	--
1J	232	0	-15450	0	0	0	-29519	--	--	4.02	19.73	-44.35	2135.0	3.76	0.00	--
2	232	0	-15480	0	0	0	-28025	--	--	4.02	16.59	-45.07	2396.2	3.77	0.00	--
apost= --		aant= --		ainf= --		asup= 15.71		staffe= 2 d 8 / 20.3 (e armatura base = 4 X 2.01)								
1A	348	0	16107	0	0	0	-23817	--	--	4.02	16.59	-38.30	2036.4	3.92	0.00	--
1B	348	0	18153	0	0	0	-31683	--	--	4.02	19.73	-47.60	2291.5	4.42	0.00	--
1I	348	0	16684	0	0	0	-26848	--	--	4.02	16.59	-43.17	2295.6	4.07	0.00	--
1J	348	0	17576	0	0	0	-28684	--	--	4.02	19.73	-43.10	2074.6	4.28	0.00	--
2	348	0	16960	0	0	0	-26850	--	--	4.02	16.59	-43.18	2295.7	4.13	0.00	--
apost= --		aant= --		ainf= --		asup= 15.71		staffe= 2 d 8 / 20.2 (e armatura base = 4 X 2.01)								
1A	464	0	31703	0	0	0	-5114	--	--	4.02	4.02	-14.99	1741.6	7.72	0.00	5.2
1B	464	0	36057	0	0	0	-10644	--	--	4.02	7.16	-24.21	2058.6	8.79	0.00	4.6
1I	464	0	33157	0	0	0	-7177	--	--	4.02	7.16	-16.33	1388.0	8.08	0.00	5.0
1J	464	0	34603	0	0	0	-8888	--	--	4.02	7.16	-20.22	1718.9	8.43	0.00	4.8
2	464	0	33410	0	0	0	-7180	--	--	4.02	7.16	-16.33	1388.6	8.14	0.00	4.9
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 4.6 (e armatura base = 4 X 2.01)								
1A	580	0	31703	0	0	0	28530	--	--	19.73	4.02	-57.88	2101.0	7.72	0.00	5.2
1B	580	0	36057	0	0	0	27535	--	--	16.59	4.02	-59.48	2394.2	8.79	0.00	4.6
1I	580	0	33157	0	0	0	29491	--	--	19.73	4.02	-59.83	2171.8	8.08	0.00	5.0
1J	580	0	34603	0	0	0	26573	--	--	16.59	4.02	-57.41	2310.6	8.43	0.00	4.8
2	580	0	33408	0	0	0	28230	--	--	19.73	4.02	-57.27	2078.9	8.14	0.00	4.9
apost= --		aant= --		ainf= 15.71		asup= --		staffe= 2 d 8 / 4.6 (e armatura base = 4 X 2.01)								
ASTA NUM. 10		NI 42		NF 45		SEZ. Tr		B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)								
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----			-----			-----			-----			-----		
cm		kg			kg*m			cmq			kg/cmq			cm		

1A	0	0	-28333	0	0	0	26221	--	--	16.59	4.02	-56.65	2280.0	6.90	0.00	5.8
1B	0	0	-25667	0	0	0	20779	--	--	13.45	4.02	-48.54	2210.8	6.25	0.00	6.4
1I	0	0	-28619	0	0	0	27458	--	--	16.59	4.02	-59.32	2387.6	6.97	0.00	5.8
1J	0	0	-25381	0	0	0	19542	--	--	13.45	4.02	-45.65	2079.2	6.18	0.00	6.5
2	0	0	-26850	0	0	0	23865	--	--	16.59	4.02	-51.56	2075.1	6.54	0.00	6.1
apost= --		aant= --		ainf= 12.57		asup= --		staffe= 2 d 8 / 5.8 (e armatura base = 4 X 2.01)								
1A	88	0	-28333	0	0	0	4081	--	--	4.02	4.02	-15.54	1402.7	6.90	0.00	5.8
1B	88	0	-25667	0	0	0	801	--	--	4.02	4.02	-3.05	275.3	6.25	0.00	6.4
1I	88	0	-26850	0	0	0	4995	--	--	4.02	4.02	-19.02	1716.9	6.54	0.00	6.1
1J	88	0	-25381	0	0	0	-114	--	--	4.02	4.02	-0.33	38.8	6.18	0.00	6.5
2	88	0	-26850	0	0	0	2922	--	--	4.02	4.02	-11.13	1004.3	6.54	0.00	6.1
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 5.8 (e armatura base = 4 X 2.01)								
1A	176	0	-15850	0	0	0	-10244	--	--	4.02	7.16	-23.30	1981.2	3.86	0.00	--
1B	176	0	-11850	0	0	0	-10243	--	--	4.02	7.16	-23.30	1981.0	2.89	0.00	--
1I	176	0	-13932	0	0	0	-9338	--	--	4.02	7.16	-21.24	1806.0	3.39	0.00	--
1J	176	0	-12176	0	0	0	-10861	--	--	4.02	7.16	-24.70	2100.4	2.97	0.00	--
2	176	0	-13932	0	0	0	-9341	--	--	4.02	7.16	-21.25	1806.5	3.39	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 23.1 (e armatura base = 4 X 2.01)								
1A	264	0	8462	0	0	0	-7842	--	--	4.02	7.16	-17.84	1516.6	2.06	0.00	--
1B	264	0	15818	0	0	0	-13164	--	--	4.02	10.30	-25.68	1785.9	3.85	0.00	--
1I	264	0	9838	0	0	0	-10396	--	--	4.02	7.16	-23.65	2010.6	2.40	0.00	--
1J	264	0	14442	0	0	0	-11162	--	--	4.02	7.16	-25.39	2158.7	3.52	0.00	--
2	264	0	11530	0	0	0	-10400	--	--	4.02	7.16	-23.66	2011.3	2.81	0.00	--
apost= --		aant= --		ainf= --		asup= 6.28		staffe= 2 d 8 / 23.2 (e armatura base = 4 X 2.01)								
1A	352	0	20790	0	0	0	6047	--	--	4.02	4.02	-23.03	2078.6	5.07	0.00	--
1B	352	0	29910	0	0	0	-5686	--	--	4.02	4.02	-16.67	1936.1	7.29	0.00	5.5
1I	352	0	22471	0	0	0	2808	--	--	4.02	4.02	-10.69	965.3	5.48	0.00	7.3
1J	352	0	28229	0	0	0	-2450	--	--	4.02	4.02	-7.18	834.2	6.88	0.00	5.8
2	352	0	24440	0	0	0	-253	--	--	4.02	4.02	-0.74	86.0	5.96	0.00	6.8

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 5.5 (e armatura base = 4 X 2.01)

1A	440	0	20788	0	0	0	29809	--	--	19.73	4.02	-60.48	2195.2	5.07	0.00	--
1B	440	0	29908	0	0	0	10083	--	--	7.16	4.02	-30.16	1973.2	7.29	0.00	5.5
1I	440	0	22469	0	0	0	25096	--	--	16.59	4.02	-54.22	2182.2	5.47	0.00	7.3
1J	440	0	28227	0	0	0	14802	--	--	10.30	4.02	-38.30	2035.9	6.88	0.00	5.8
2	440	0	24440	0	0	0	18815	--	--	13.45	4.02	-43.95	2001.8	5.96	0.00	6.8

apost= -- aant= -- ainf= 15.71 asup= -- staffe= 2 d 8 / 5.5 (e armatura base = 4 X 2.01)

ASTA NUM. 11 NI 48 NF 51 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
<hr/>																
1A	0	0	-28414	0	0	0	27837	--	--	19.73	4.02	-56.48	2050.0	6.92	0.00	5.8
1B	0	0	-19166	0	0	0	8205	--	--	7.16	4.02	-24.54	1605.6	4.67	0.00	--
1I	0	0	-26488	0	0	0	23252	--	--	16.59	4.02	-50.23	2021.8	6.45	0.00	6.2
1J	0	0	-21092	0	0	0	12790	--	--	10.30	4.02	-33.10	1759.2	5.14	0.00	--
2	0	0	-22960	0	0	0	17014	--	--	10.30	4.02	-44.03	2340.2	5.59	0.00	7.2

apost= -- aant= -- ainf= 15.71 asup= -- staffe= 2 d 8 / 5.8 (e armatura base = 4 X 2.01)

1A	85	0	-28412	0	0	0	6092	--	--	4.02	4.02	-23.20	2093.8	6.92	0.00	5.8
1B	85	0	-19164	0	0	0	-5732	--	--	4.02	4.02	-16.80	1952.0	4.67	0.00	--
1I	85	0	-22958	0	0	0	3128	--	--	4.02	4.02	-11.91	1075.0	5.59	0.00	7.2
1J	85	0	-21090	0	0	0	-2768	--	--	4.02	4.02	-8.11	942.6	5.14	0.00	--
2	85	0	-22958	0	0	0	-205	--	--	4.02	4.02	-0.60	69.7	5.59	0.00	7.2

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 5.8 (e armatura base = 4 X 2.01)

1A	170	0	-14824	0	0	0	-6450	--	--	4.02	4.02	-18.91	2196.4	3.61	0.00	--
1B	170	0	-7316	0	0	0	-12008	--	--	4.02	7.16	-27.31	2322.3	1.78	0.00	--
1I	170	0	-10510	0	0	0	-9132	--	--	4.02	7.16	-20.77	1766.2	2.56	0.00	--
1J	170	0	-8839	0	0	0	-10310	--	--	4.02	7.16	-23.45	1993.9	2.15	0.00	--
2	170	0	-10510	0	0	0	-9133	--	--	4.02	7.16	-20.77	1766.3	2.56	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 2 d 8 / 24.7 (e armatura base = 4 X 2.01)

1A	255	0	11928	0	0	0	-7221	--	--	4.02	7.16	-16.43	1396.5	2.91	0.00	--
1B	255	0	16052	0	0	0	-8733	--	--	4.02	7.16	-19.86	1688.9	3.91	0.00	--
1I	255	0	12149	0	0	0	-7619	--	--	4.02	7.16	-17.33	1473.6	2.96	0.00	--
1J	255	0	15831	0	0	0	-8647	--	--	4.02	7.16	-19.67	1672.2	3.86	0.00	--
2	255	0	14070	0	0	0	-7620	--	--	4.02	7.16	-17.33	1473.7	3.43	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 2 d 8 / 22.8 (e armatura base = 4 X 2.01)

1A	340	0	25317	0	0	0	5576	--	--	4.02	4.02	-21.23	1916.6	6.17	0.00	6.5
1B	340	0	27943	0	0	0	5572	--	--	4.02	4.02	-21.22	1915.4	6.81	0.00	5.9
1I	340	0	24700	0	0	0	6100	--	--	4.02	4.02	-23.23	2096.7	6.02	0.00	6.7
1J	340	0	28560	0	0	0	1738	--	--	4.02	4.02	-6.62	597.4	6.96	0.00	5.8
2	340	0	26500	0	0	0	4344	--	--	4.02	4.02	-16.54	1493.1	6.46	0.00	6.2

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 5.8 (e armatura base = 4 X 2.01)

1A	425	0	25319	0	0	0	26567	--	--	16.59	4.02	-57.39	2310.0	6.17	0.00	6.5
1B	425	0	27945	0	0	0	21217	--	--	13.45	4.02	-49.56	2257.4	6.81	0.00	5.9
1I	425	0	24702	0	0	0	27695	--	--	19.73	4.02	-56.19	2039.5	6.02	0.00	6.7
1J	425	0	28562	0	0	0	20089	--	--	13.45	4.02	-46.93	2137.4	6.96	0.00	5.8
2	425	0	26502	0	0	0	24218	--	--	16.59	4.02	-52.32	2105.8	6.46	0.00	6.2

apost= -- aant= -- ainf= 15.71 asup= -- staffe= 2 d 8 / 5.8 (e armatura base = 4 X 2.01)

ASTA NUM. 12 NI 51 NF 54 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
<hr/>																
1A	0	0	-36150	0	0	0	29406	--	--	19.73	4.02	-59.66	2165.5	8.81	0.00	4.6
1B	0	0	-31790	0	0	0	28440	--	--	19.73	4.02	-57.70	2094.4	7.75	0.00	5.2
1I	0	0	-35278	0	0	0	30156	--	--	19.73	4.02	-61.18	2220.8	8.60	0.00	4.7
1J	0	0	-32662	0	0	0	27690	--	--	19.73	4.02	-56.18	2039.2	7.96	0.00	5.1
2	0	0	-33540	0	0	0	29086	--	--	19.73	4.02	-59.01	2142.0	8.17	0.00	4.9

apost= -- aant= -- ainf= 15.71 asup= -- staffe= 2 d 8 / 4.6 (e armatura base = 4 X 2.01)

1A	119	0	-36150	0	0	0	-5401	--	--	4.02	4.02	-15.83	1839.1	8.81	0.00	4.6
1B	119	0	-31790	0	0	0	-10807	--	--	4.02	7.16	-24.58	2090.0	7.75	0.00	5.2
1I	119	0	-33540	0	0	0	-7472	--	--	4.02	7.16	-17.00	1445.0	8.17	0.00	4.9
1J	119	0	-32662	0	0	0	-8831	--	--	4.02	7.16	-20.09	1707.9	7.96	0.00	5.1
2	119	0	-33540	0	0	0	-7472	--	--	4.02	7.16	-17.00	1445.0	8.17	0.00	4.9

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 2 d 8 / 4.6 (e armatura base = 4 X 2.01)

1A	238	0	-18161	0	0	0	-24550	--	--	4.02	16.59	-39.48	2099.1	4.43	0.00	--
1B	238	0	-16079	0	0	0	-32396	--	--	4.02	19.73	-48.67	2343.0	3.92	0.00	--
1I	238	0	-16968	0	0	0	-27663	--	--	4.02	16.59	-44.48	2365.2	4.13	0.00	--
1J	238	0	-16380	0	0	0	-29909	--	--	4.02	19.73	-44.94	2163.2	3.99	0.00	--
2	238	0	-16968	0	0	0	-27663	--	--	4.02	16.59	-44.48	2365.2	4.13	0.00	--
apost= --		aant= --		ainf= --		asup= 15.71 staffe= 2 d 8 / 20.2 (e armatura base = 4 X 2.01)										
1A	357	0	14037	0	0	0	-25912	--	--	4.02	16.59	-41.67	2215.6	3.42	0.00	--
1B	357	0	17763	0	0	0	-33150	--	--	4.02	19.73	-49.81	2397.6	4.33	0.00	--
1I	357	0	14739	0	0	0	-28891	--	--	4.02	19.73	-43.41	2089.6	3.59	0.00	--
1J	357	0	17061	0	0	0	-30865	--	--	4.02	19.73	-46.37	2232.3	4.16	0.00	--
2	357	0	15410	0	0	0	-28891	--	--	4.02	19.73	-43.41	2089.6	3.75	0.00	--
apost= --		aant= --		ainf= --		asup= 15.71 staffe= 2 d 8 / 20.6 (e armatura base = 4 X 2.01)										
1A	476	0	30570	0	0	0	-9190	--	--	4.02	7.16	-20.90	1777.3	7.45	0.00	5.4
1B	476	0	38450	0	0	0	-12030	--	--	4.02	7.16	-27.36	2326.6	9.37	0.00	4.3
1I	476	0	31926	0	0	0	-10552	--	--	4.02	7.16	-24.00	2040.7	7.78	0.00	5.2
1J	476	0	37094	0	0	0	-10898	--	--	4.02	7.16	-24.79	2107.6	9.04	0.00	4.4
2	476	0	33590	0	0	0	-10552	--	--	4.02	7.16	-24.00	2040.7	8.18	0.00	4.9
apost= --		aant= --		ainf= --		asup= 3.14 staffe= 2 d 8 / 4.3 (e armatura base = 4 X 2.01)										
1A	595	0	30570	0	0	0	23694	--	--	16.59	4.02	-51.19	2060.2	7.45	0.00	5.4
1B	595	0	38450	0	0	0	30320	--	--	19.73	4.02	-61.51	2232.8	9.37	0.00	4.3
1I	595	0	31926	0	0	0	30171	--	--	19.73	4.02	-61.21	2221.8	7.78	0.00	5.2
1J	595	0	37094	0	0	0	23843	--	--	16.59	4.02	-51.51	2073.2	9.04	0.00	4.4
2	595	0	33590	0	0	0	26061	--	--	16.59	4.02	-56.30	2266.1	8.18	0.00	4.9
apost= --		aant= --		ainf= 15.71 asup= --		staffe= 2 d 8 / 4.3 (e armatura base = 4 X 2.01)										
ASTA NUM. 13		NI 1420		NF 41		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-12729	0	0	0	1543	--	--	4.02	4.02	-5.87	530.2	3.10	0.00	--
1B	0	0	-10211	0	0	0	1461	--	--	4.02	4.02	-5.57	502.3	2.49	0.00	--
1I	0	0	-13712	0	0	0	1679	--	--	4.02	4.02	-6.39	576.9	3.34	0.00	--
1J	0	0	-9228	0	0	0	1326	--	--	4.02	4.02	-5.05	455.6	2.25	0.00	--
2	0	0	-11120	0	0	0	1423	--	--	4.02	4.02	-5.42	489.1	2.71	0.00	--
apost= --		aant= --		ainf= --		asup= -- staffe= 2 d 8 / 26.7 (e armatura base = 4 X 2.01)										
1A	15	0	-12731	0	0	0	52	--	--	4.02	4.02	-0.20	17.7	3.10	0.00	--
1B	15	0	-10213	0	0	0	-375	--	--	4.02	4.02	-1.10	127.6	2.49	0.00	--
1I	15	0	-11122	0	0	0	337	--	--	4.02	4.02	-1.28	115.8	2.71	0.00	--
1J	15	0	-9230	0	0	0	-660	--	--	4.02	4.02	-1.94	224.9	2.25	0.00	--
2	15	0	-11122	0	0	0	-190	--	--	4.02	4.02	-0.56	64.7	2.71	0.00	--
apost= --		aant= --		ainf= --		asup= -- staffe= 2 d 8 / 28.8 (e armatura base = 4 X 2.01)										
1A	29	0	-9465	0	0	0	-1053	--	--	4.02	4.02	-3.09	358.4	2.31	0.00	--
1B	29	0	-7606	0	0	0	-1746	--	--	4.02	4.02	-5.12	594.6	1.85	0.00	--
1I	29	0	-8262	0	0	0	-1388	--	--	4.02	4.02	-4.07	472.6	2.01	0.00	--
1J	29	0	-6946	0	0	0	-2128	--	--	4.02	4.02	-6.24	724.6	1.69	0.00	--
2	29	0	-8262	0	0	0	-1388	--	--	4.02	4.02	-4.07	472.7	2.01	0.00	--
apost= --		aant= --		ainf= --		asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	44	0	-6202	0	0	0	-1777	--	--	4.02	4.02	-5.21	605.2	1.51	0.00	--
1B	44	0	-4994	0	0	0	-2645	--	--	4.02	4.02	-7.75	900.6	1.22	0.00	--
1I	44	0	-5401	0	0	0	-2171	--	--	4.02	4.02	-6.36	739.3	1.32	0.00	--
1J	44	0	-4659	0	0	0	-3075	--	--	4.02	4.02	-9.01	1047.1	1.14	0.00	--
2	44	0	-5401	0	0	0	-2171	--	--	4.02	4.02	-6.36	739.3	1.32	0.00	--
apost= --		aant= --		ainf= --		asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	58	0	-2954	0	0	0	-2124	--	--	4.02	4.02	-6.23	723.2	0.72	0.00	--
1B	58	0	-2377	0	0	0	-3072	--	--	4.02	4.02	-9.01	1046.2	0.58	0.00	--
1I	58	0	-2544	0	0	0	-2540	--	--	4.02	4.02	-7.45	864.9	0.62	0.00	--
1J	58	0	-2365	0	0	0	-3504	--	--	4.02	4.02	-10.27	1193.1	0.58	0.00	--
2	58	0	-2544	0	0	0	-2540	--	--	4.02	4.02	-7.45	865.0	0.62	0.00	--
apost= --		aant= --		ainf= --		asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	73	0	152	0	0	0	-2091	--	--	4.02	4.02	-6.13	712.1	0.04	0.00	--
1B	73	0	378	0	0	0	-3028	--	--	4.02	4.02	-8.88	1031.1	0.09	0.00	--
1I	73	0	-122	0	0	0	-1706	--	--	4.02	4.02	-5.00	581.1	0.03	0.00	--
1J	73	0	652	0	0	0	-3412	--	--	4.02	4.02	-10.00	1162.1	0.16	0.00	--
2	73	0	310	0	0	0	-2495	--	--	4.02	4.02	-7.31	849.6	0.08	0.00	--
apost= --		aant= --		ainf= --		asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
ASTA NUM. 14		NI 1540		NF 46		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--		-----			-----			-----				-----				-----
cm		kg			kg*m			cmq				kg/cmq				cm

1A	0	0	-10400	0	0	0	3393	--	--	4.02	4.02	-12.92	1166.2	2.53	0.00	--
1B	0	0	-946	0	0	0	-1283	--	--	4.02	4.02	-3.76	436.9	0.23	0.00	--
1I	0	0	-8782	0	0	0	1365	--	--	4.02	4.02	-5.20	469.2	2.14	0.00	--
1J	0	0	-2564	0	0	0	745	--	--	4.02	4.02	-2.84	256.0	0.62	0.00	--
2	0	0	-5389	0	0	0	1087	--	--	4.02	4.02	-4.14	373.6	1.31	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-10400	0	0	0	3182	--	--	4.02	4.02	-12.12	1093.8	2.53	0.00	--
1B	15	0	1981	0	0	0	-2736	--	--	4.02	4.02	-8.02	931.7	0.48	0.00	--
1I	15	0	-5389	0	0	0	838	--	--	4.02	4.02	-3.19	288.1	1.31	0.00	--
1J	15	0	-2564	0	0	0	-392	--	--	4.02	4.02	-1.15	133.5	0.62	0.00	--
2	15	0	-5389	0	0	0	297	--	--	4.02	4.02	-1.13	102.1	1.31	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-7591	0	0	0	3436	--	--	4.02	4.02	-13.08	1180.9	1.85	0.00	--
1B	29	0	4913	0	0	0	-3812	--	--	4.02	4.02	-11.18	1298.2	1.20	0.00	--
1I	29	0	-2591	0	0	0	756	--	--	4.02	4.02	-2.88	259.8	0.63	0.00	--
1J	29	0	1861	0	0	0	-1132	--	--	4.02	4.02	-3.32	385.6	0.45	0.00	--
2	29	0	-2591	0	0	0	-83	--	--	4.02	4.02	-0.24	28.3	0.63	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	-4795	0	0	0	4138	--	--	4.02	4.02	-15.76	1422.4	1.17	0.00	--
1B	44	0	7848	0	0	0	-4498	--	--	4.02	4.02	-13.18	1531.6	1.91	0.00	--
1I	44	0	1765	0	0	0	1015	--	--	4.02	4.02	-3.87	349.0	0.43	0.00	--
1J	44	0	4071	0	0	0	-1375	--	--	4.02	4.02	-4.03	468.1	0.99	0.00	--
2	44	0	2994	0	0	0	-53	--	--	4.02	4.02	-0.16	18.1	0.73	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	-2012	0	0	0	5280	--	--	4.02	4.02	-20.11	1814.9	0.49	0.00	--
1B	59	0	10787	0	0	0	-4784	--	--	4.02	4.02	-14.02	1629.1	2.63	0.00	--
1I	59	0	5248	0	0	0	1602	--	--	4.02	4.02	-6.10	550.7	1.28	0.00	--
1J	59	0	6300	0	0	0	-1106	--	--	4.02	4.02	-3.24	376.6	1.54	0.00	--
2	59	0	5780	0	0	0	386	--	--	4.02	4.02	-1.47	132.7	1.41	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	761	0	0	0	6281	--	--	4.02	4.02	-23.92	2158.8	0.19	0.00	--
1B	73	0	10787	0	0	0	-5245	--	--	4.02	4.02	-15.38	1786.2	2.63	0.00	--
1I	73	0	5248	0	0	0	1939	--	--	4.02	4.02	-7.38	666.3	1.28	0.00	--
1J	73	0	6300	0	0	0	-903	--	--	4.02	4.02	-2.65	307.6	1.54	0.00	--
2	73	0	5780	0	0	0	656	--	--	4.02	4.02	-2.50	225.3	1.41	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 15		NI 46		NF 99		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0		(trave di fondazione)								
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-12225	0	0	0	3684	--	--	4.02	4.02	-14.03	1266.3	2.98	0.00	--
1B	0	0	-6779	0	0	0	-3684	--	--	4.02	4.02	-10.80	1254.5	1.65	0.00	--
1I	0	0	-10532	0	0	0	2713	--	--	4.02	4.02	-10.33	932.5	2.57	0.00	--
1J	0	0	-8472	0	0	0	-2713	--	--	4.02	4.02	-7.95	923.9	2.06	0.00	--
2	0	0	-9373	0	0	0	0	--	--	4.02	4.02	0.00	0.0	2.28	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 30.0 (e armatura base = 4 X 2.01)								
1A	15	0	-12225	0	0	0	2643	--	--	4.02	4.02	-10.06	908.5	2.98	0.00	--
1B	15	0	-6779	0	0	0	-3913	--	--	4.02	4.02	-11.47	1332.5	1.65	0.00	--
1I	15	0	-9373	0	0	0	1924	--	--	4.02	4.02	-7.33	661.3	2.28	0.00	--
1J	15	0	-8472	0	0	0	-3194	--	--	4.02	4.02	-9.36	1087.7	2.06	0.00	--
2	15	0	-9373	0	0	0	-522	--	--	4.02	4.02	-1.53	177.6	2.28	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 30.0 (e armatura base = 4 X 2.01)								
1A	30	0	-8948	0	0	0	1307	--	--	4.02	4.02	-4.98	449.2	2.18	0.00	--
1B	30	0	-3684	0	0	0	-4471	--	--	4.02	4.02	-13.11	1522.6	0.90	0.00	--
1I	30	0	-6258	0	0	0	-1460	--	--	4.02	4.02	-4.28	497.2	1.52	0.00	--
1J	30	0	-4622	0	0	0	-3888	--	--	4.02	4.02	-11.40	1324.1	1.13	0.00	--
2	30	0	-6258	0	0	0	-1460	--	--	4.02	4.02	-4.28	497.2	1.52	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	45	0	-5698	0	0	0	464	--	--	4.02	4.02	-1.77	159.3	1.39	0.00	--
1B	45	0	2560	0	0	0	-4569	--	--	4.02	4.02	-13.39	1555.9	0.62	0.00	--
1I	45	0	-3147	0	0	0	-1932	--	--	4.02	4.02	-5.66	657.9	0.77	0.00	--
1J	45	0	3078	0	0	0	-4009	--	--	4.02	4.02	-11.75	1365.2	0.75	0.00	--
2	45	0	-3147	0	0	0	-1932	--	--	4.02	4.02	-5.66	657.9	0.77	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

1A	60	0	-2478	0	0	0	117	--	--	4.02	4.02	-0.45	40.3	0.60	0.00	--
1B	60	0	5714	0	0	0	-4211	--	--	4.02	4.02	-12.34	1434.0	1.39	0.00	--
1I	60	0	-498	0	0	0	-1938	--	--	4.02	4.02	-5.68	660.0	0.12	0.00	--
1J	60	0	6926	0	0	0	-3556	--	--	4.02	4.02	-10.42	1210.9	1.69	0.00	--
2	60	0	3063	0	0	0	-1938	--	--	4.02	4.02	-5.68	660.0	0.75	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	75	0	714	0	0	0	275	--	--	4.02	4.02	-1.05	94.6	0.17	0.00	--
1B	75	0	5714	0	0	0	-3405	--	--	4.02	4.02	-9.98	1159.4	1.39	0.00	--
1I	75	0	-498	0	0	0	-587	--	--	4.02	4.02	-1.72	200.0	0.12	0.00	--
1J	75	0	6926	0	0	0	-2542	--	--	4.02	4.02	-7.45	865.6	1.69	0.00	--
2	75	0	3063	0	0	0	-1479	--	--	4.02	4.02	-4.33	503.5	0.75	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 16 NI 1565 NF 52 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-8451	0	0	0	2691	--	--	4.02	4.02	-10.25	924.8	2.06	0.00	--
1B	0	0	-6677	0	0	0	2466	--	--	4.02	4.02	-9.39	847.4	1.63	0.00	--
1I	0	0	-10092	0	0	0	2645	--	--	4.02	4.02	-10.07	909.3	2.46	0.00	--
1J	0	0	-5036	0	0	0	2511	--	--	4.02	4.02	-9.56	862.9	1.23	0.00	--
2	0	0	-7409	0	0	0	2458	--	--	4.02	4.02	-9.36	844.9	1.81	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-8451	0	0	0	1668	--	--	4.02	4.02	-6.35	573.4	2.06	0.00	--
1B	14	0	-6677	0	0	0	1346	--	--	4.02	4.02	-5.12	462.5	1.63	0.00	--
1I	14	0	-7409	0	0	0	1840	--	--	4.02	4.02	-7.01	632.6	1.81	0.00	--
1J	14	0	-5036	0	0	0	1840	--	--	4.02	4.02	-7.01	632.4	1.23	0.00	--
2	14	0	-7409	0	0	0	1408	--	--	4.02	4.02	-5.36	484.1	1.81	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	28	0	-5424	0	0	0	1073	--	--	4.02	4.02	-4.09	368.9	1.32	0.00	--
1B	28	0	-4057	0	0	0	598	--	--	4.02	4.02	-2.28	205.4	0.99	0.00	--
1I	28	0	-4653	0	0	0	1422	--	--	4.02	4.02	-5.41	488.7	1.13	0.00	--
1J	28	0	-2933	0	0	0	249	--	--	4.02	4.02	-0.95	85.5	0.71	0.00	--
2	28	0	-4653	0	0	0	749	--	--	4.02	4.02	-2.85	257.5	1.13	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	43	0	-2399	0	0	0	860	--	--	4.02	4.02	-3.27	295.5	0.58	0.00	--
1B	43	0	-1429	0	0	0	268	--	--	4.02	4.02	-1.02	92.1	0.35	0.00	--
1I	43	0	-1895	0	0	0	1303	--	--	4.02	4.02	-4.96	447.9	0.46	0.00	--
1J	43	0	1280	0	0	0	-175	--	--	4.02	4.02	-0.51	59.7	0.31	0.00	--
2	43	0	-1895	0	0	0	481	--	--	4.02	4.02	-1.83	165.2	0.46	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	57	0	3539	0	0	0	1021	--	--	4.02	4.02	-3.89	351.1	0.86	0.00	--
1B	57	0	3949	0	0	0	365	--	--	4.02	4.02	-1.39	125.5	0.96	0.00	--
1I	57	0	3360	0	0	0	1483	--	--	4.02	4.02	-5.65	509.6	0.82	0.00	--
1J	57	0	4128	0	0	0	-96	--	--	4.02	4.02	-0.28	32.8	1.01	0.00	--
2	57	0	3626	0	0	0	603	--	--	4.02	4.02	-2.30	207.2	0.88	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	71	0	3539	0	0	0	1182	--	--	4.02	4.02	-4.50	406.2	0.86	0.00	--
1B	71	0	3949	0	0	0	516	--	--	4.02	4.02	-1.96	177.3	0.96	0.00	--
1I	71	0	3360	0	0	0	1586	--	--	4.02	4.02	-6.04	545.2	0.82	0.00	--
1J	71	0	4128	0	0	0	112	--	--	4.02	4.02	-0.42	38.3	1.01	0.00	--
2	71	0	3626	0	0	0	754	--	--	4.02	4.02	-2.87	259.0	0.88	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 17 NI 1461 NF 53 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-9549	0	0	0	256	--	--	4.02	4.02	-0.98	88.1	2.33	0.00	--
1B	0	0	-6557	0	0	0	-509	--	--	4.02	4.02	-1.49	173.5	1.60	0.00	--
1I	0	0	-8703	0	0	0	-56	--	--	4.02	4.02	-0.17	19.2	2.12	0.00	--
1J	0	0	-7403	0	0	0	-197	--	--	4.02	4.02	-0.58	67.0	1.80	0.00	--
2	0	0	-7771	0	0	0	-107	--	--	4.02	4.02	-0.31	36.4	1.89	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	16	0	-9549	0	0	0	-786	--	--	4.02	4.02	-2.30	267.5	2.33	0.00	--
1B	16	0	-6557	0	0	0	-2004	--	--	4.02	4.02	-5.88	682.6	1.60	0.00	--
1I	16	0	-7771	0	0	0	-1331	--	--	4.02	4.02	-3.90	453.2	1.89	0.00	--

1J	16	0	-7403	0	0	0	-1483	--	--	4.02	4.02	-4.35	504.9	1.80	0.00	--
2	16	0	-7771	0	0	0	-1331	--	--	4.02	4.02	-3.90	453.3	1.89	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	32	0	-6018	0	0	0	-1359	--	--	4.02	4.02	-3.99	462.9	1.47	0.00	--
1B	32	0	-3604	0	0	0	-2946	--	--	4.02	4.02	-8.64	1003.1	0.88	0.00	--
1I	32	0	-4607	0	0	0	-2057	--	--	4.02	4.02	-6.03	700.4	1.12	0.00	--
1J	32	0	-4335	0	0	0	-2288	--	--	4.02	4.02	-6.71	779.2	1.06	0.00	--
2	32	0	-4607	0	0	0	-2057	--	--	4.02	4.02	-6.03	700.5	1.12	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	47	0	-2520	0	0	0	-1466	--	--	4.02	4.02	-4.30	499.4	0.61	0.00	--
1B	47	0	2458	0	0	0	-3332	--	--	4.02	4.02	-9.77	1134.5	0.60	0.00	--
1I	47	0	-1441	0	0	0	-2284	--	--	4.02	4.02	-6.69	777.7	0.35	0.00	--
1J	47	0	3884	0	0	0	-2690	--	--	4.02	4.02	-7.88	915.9	0.95	0.00	--
2	47	0	1729	0	0	0	-2284	--	--	4.02	4.02	-6.69	777.7	0.42	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	63	0	4194	0	0	0	-1104	--	--	4.02	4.02	-3.24	376.0	1.02	0.00	--
1B	63	0	5672	0	0	0	-3164	--	--	4.02	4.02	-9.28	1077.5	1.38	0.00	--
1I	63	0	1817	0	0	0	-2011	--	--	4.02	4.02	-5.89	684.7	0.44	0.00	--
1J	63	0	8049	0	0	0	-2749	--	--	4.02	4.02	-8.06	936.1	1.96	0.00	--
2	63	0	4902	0	0	0	-2011	--	--	4.02	4.02	-5.90	684.8	1.19	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	79	0	4194	0	0	0	-268	--	--	4.02	4.02	-0.79	91.3	1.02	0.00	--
1B	79	0	5672	0	0	0	-2446	--	--	4.02	4.02	-7.17	833.0	1.38	0.00	--
1I	79	0	1817	0	0	0	-263	--	--	4.02	4.02	-0.77	89.6	0.44	0.00	--
1J	79	0	8049	0	0	0	-2451	--	--	4.02	4.02	-7.19	834.7	1.96	0.00	--
2	79	0	4902	0	0	0	-1239	--	--	4.02	4.02	-3.63	421.9	1.19	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 18 NI 87 NF 48 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)																
armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	8714	0	0	0	6409	--	--	4.02	4.02	-24.41	2202.9	2.12	0.00	--
1B	0	0	17586	0	0	0	-623	--	--	4.02	4.02	-1.83	212.2	4.29	0.00	--
1I	0	0	11734	0	0	0	4685	--	--	4.02	4.02	-17.84	1610.3	2.86	0.00	--
1J	0	0	14566	0	0	0	1101	--	--	4.02	4.02	-4.19	378.4	3.55	0.00	--
2	0	0	12640	0	0	0	2613	--	--	4.02	4.02	-9.95	898.1	3.08	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 20.9 (e armatura base = 4 X 2.01)								
1A	15	0	11150	0	0	0	8981	--	--	7.16	4.02	-26.87	1757.5	2.72	0.00	--
1B	15	0	20210	0	0	0	751	--	--	4.02	4.02	-2.86	258.1	4.92	0.00	--
1I	15	0	14167	0	0	0	6834	--	--	4.02	4.02	-26.03	2349.0	3.45	0.00	--
1J	15	0	17193	0	0	0	2898	--	--	4.02	4.02	-11.04	996.1	4.19	0.00	--
2	15	0	15120	0	0	0	4509	--	--	4.02	4.02	-17.17	1549.8	3.68	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 18.1 (e armatura base = 4 X 2.01)								
1A	30	0	13588	0	0	0	11967	--	--	7.16	4.02	-35.80	2341.8	3.31	0.00	--
1B	30	0	22852	0	0	0	2471	--	--	4.02	4.02	-9.41	849.3	5.57	0.00	7.2
1I	30	0	16609	0	0	0	9386	--	--	7.16	4.02	-28.08	1836.8	4.05	0.00	--
1J	30	0	19831	0	0	0	5052	--	--	4.02	4.02	-19.24	1736.5	4.83	0.00	--
2	30	0	17610	0	0	0	6778	--	--	4.02	4.02	-25.81	2329.7	4.29	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 7.2 (e armatura base = 4 X 2.01)								
1A	45	0	16019	0	0	0	15363	--	--	10.30	4.02	-39.75	2113.1	3.90	0.00	--
1B	45	0	25501	0	0	0	4543	--	--	4.02	4.02	-17.30	1561.5	6.21	0.00	6.5
1I	45	0	19052	0	0	0	12341	--	--	10.30	4.02	-31.93	1697.4	4.64	0.00	--
1J	45	0	22468	0	0	0	7565	--	--	7.16	4.02	-22.63	1480.4	5.47	0.00	7.3
2	45	0	20100	0	0	0	9420	--	--	7.16	4.02	-28.18	1843.4	4.90	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 6.5 (e armatura base = 4 X 2.01)								
1A	60	0	18452	0	0	0	19168	--	--	13.45	4.02	-44.78	2039.4	4.50	0.00	--
1B	60	0	28168	0	0	0	6972	--	--	4.02	4.02	-26.55	2396.4	6.86	0.00	5.9
1I	60	0	21505	0	0	0	15699	--	--	10.30	4.02	-40.62	2159.3	5.24	0.00	--
1J	60	0	25115	0	0	0	10441	--	--	7.16	4.02	-31.23	2043.2	6.12	0.00	6.6
2	60	0	22590	0	0	0	12434	--	--	10.30	4.02	-32.18	1710.2	5.50	0.00	7.3
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 5.9 (e armatura base = 4 X 2.01)								
1A	75	0	18452	0	0	0	21038	--	--	13.45	4.02	-49.15	2238.4	4.50	0.00	--
1B	75	0	28168	0	0	0	7420	--	--	7.16	4.02	-22.20	1452.0	6.86	0.00	5.9
1I	75	0	21505	0	0	0	17117	--	--	10.30	4.02	-44.29	2354.3	5.24	0.00	--
1J	75	0	25115	0	0	0	11346	--	--	7.16	4.02	-33.94	2220.4	6.12	0.00	6.6
2	75	0	22592	0	0	0	13559	--	--	10.30	4.02	-35.09	1864.9	5.50	0.00	7.3
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 5.9 (e armatura base = 4 X 2.01)								

ASTA NUM. 19 NI 1618 NF 39 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-12602	0	0	0	971	--	--	4.02	4.02	-3.70	333.7	3.07	0.00	--
1B	0	0	-9938	0	0	0	809	--	--	4.02	4.02	-3.08	278.1	2.42	0.00	--
1I	0	0	-11915	0	0	0	1032	--	--	4.02	4.02	-3.93	354.8	2.90	0.00	--
1J	0	0	-10625	0	0	0	748	--	--	4.02	4.02	-2.85	257.1	2.59	0.00	--
2	0	0	-10930	0	0	0	923	--	--	4.02	4.02	-3.51	317.2	2.66	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 29.1 (e armatura base = 4 X 2.01)								
1A	15	0	-12602	0	0	0	-484	--	--	4.02	4.02	-1.42	164.7	3.07	0.00	--
1B	15	0	-9938	0	0	0	-1006	--	--	4.02	4.02	-2.95	342.5	2.42	0.00	--
1I	15	0	-10930	0	0	0	-662	--	--	4.02	4.02	-1.94	225.5	2.66	0.00	--
1J	15	0	-10625	0	0	0	-975	--	--	4.02	4.02	-2.86	332.0	2.59	0.00	--
2	15	0	-10930	0	0	0	-663	--	--	4.02	4.02	-1.94	225.6	2.66	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 29.1 (e armatura base = 4 X 2.01)								
1A	29	0	-9167	0	0	0	-1522	--	--	4.02	4.02	-4.46	518.3	2.23	0.00	--
1B	29	0	-7149	0	0	0	-2334	--	--	4.02	4.02	-6.84	794.8	1.74	0.00	--
1I	29	0	-7888	0	0	0	-1806	--	--	4.02	4.02	-5.30	615.1	1.92	0.00	--
1J	29	0	-7519	0	0	0	-2250	--	--	4.02	4.02	-6.60	766.3	1.83	0.00	--
2	29	0	-7888	0	0	0	-1806	--	--	4.02	4.02	-5.30	615.1	1.92	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	-5722	0	0	0	-2153	--	--	4.02	4.02	-6.31	733.2	1.39	0.00	--
1B	44	0	-4352	0	0	0	-3163	--	--	4.02	4.02	-9.27	1077.2	1.06	0.00	--
1I	44	0	-4838	0	0	0	-2508	--	--	4.02	4.02	-7.35	853.9	1.18	0.00	--
1J	44	0	-4412	0	0	0	-3071	--	--	4.02	4.02	-9.00	1045.8	1.08	0.00	--
2	44	0	-4838	0	0	0	-2508	--	--	4.02	4.02	-7.35	854.1	1.18	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	-2276	0	0	0	-2378	--	--	4.02	4.02	-6.97	809.7	0.55	0.00	--
1B	58	0	-1546	0	0	0	-3492	--	--	4.02	4.02	-10.24	1189.3	0.38	0.00	--
1I	58	0	-1784	0	0	0	-2767	--	--	4.02	4.02	-8.11	942.1	0.43	0.00	--
1J	58	0	1785	0	0	0	-3434	--	--	4.02	4.02	-10.07	1169.3	0.44	0.00	--
2	58	0	-1784	0	0	0	-2767	--	--	4.02	4.02	-8.11	942.1	0.43	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	1095	0	0	0	-2196	--	--	4.02	4.02	-6.44	747.7	0.27	0.00	--
1B	73	0	1343	0	0	0	-3321	--	--	4.02	4.02	-9.73	1130.8	0.33	0.00	--
1I	73	0	653	0	0	0	-2181	--	--	4.02	4.02	-6.39	742.7	0.16	0.00	--
1J	73	0	1785	0	0	0	-3335	--	--	4.02	4.02	-9.78	1135.9	0.44	0.00	--
2	73	0	1275	0	0	0	-2581	--	--	4.02	4.02	-7.57	879.0	0.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 20 NI 1590 NF 40 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-7188	0	0	0	259	--	--	4.02	4.02	-0.98	88.9	1.75	0.00	--
1B	0	0	-5104	0	0	0	-148	--	--	4.02	4.02	-0.43	50.4	1.24	0.00	--
1I	0	0	-9160	0	0	0	1017	--	--	4.02	4.02	-3.87	349.7	2.23	0.00	--
1J	0	0	-3132	0	0	0	-907	--	--	4.02	4.02	-2.66	308.8	0.76	0.00	--
2	0	0	-5913	0	0	0	94	--	--	4.02	4.02	-0.36	32.3	1.44	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-7188	0	0	0	-440	--	--	4.02	4.02	-1.29	149.9	1.75	0.00	--
1B	14	0	-5104	0	0	0	-1109	--	--	4.02	4.02	-3.25	377.6	1.24	0.00	--
1I	14	0	-5913	0	0	0	-704	--	--	4.02	4.02	-2.06	239.8	1.44	0.00	--
1J	14	0	-3132	0	0	0	-2142	--	--	4.02	4.02	-6.28	729.6	0.76	0.00	--
2	14	0	-5913	0	0	0	-704	--	--	4.02	4.02	-2.06	239.8	1.44	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	27	0	-3925	0	0	0	-752	--	--	4.02	4.02	-2.20	256.1	0.96	0.00	--
1B	27	0	-2253	0	0	0	-1631	--	--	4.02	4.02	-4.78	555.3	0.55	0.00	--
1I	27	0	-2930	0	0	0	-1100	--	--	4.02	4.02	-3.22	374.5	0.71	0.00	--
1J	27	0	1851	0	0	0	-2890	--	--	4.02	4.02	-8.47	984.3	0.45	0.00	--
2	27	0	-2930	0	0	0	-1100	--	--	4.02	4.02	-3.22	374.6	0.71	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	41	0	2091	0	0	0	-674	--	--	4.02	4.02	-1.97	229.4	0.51	0.00	--
1B	41	0	3989	0	0	0	-1717	--	--	4.02	4.02	-5.03	584.5	0.97	0.00	--
1I	41	0	1753	0	0	0	-1092	--	--	4.02	4.02	-3.20	372.0	0.43	0.00	--

1J	41	0	4327	0	0	0	-3147	--	--	4.02	4.02	-9.23	1071.7	1.05	0.00	--
2	41	0	3049	0	0	0	-1092	--	--	4.02	4.02	-3.20	372.0	0.74	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	54	0	4885	0	0	0	-190	--	--	4.02	4.02	-0.56	64.7	1.19	0.00	--
1B	54	0	7341	0	0	0	-1380	--	--	4.02	4.02	-4.04	469.8	1.79	0.00	--
1I	54	0	5417	0	0	0	1341	--	--	4.02	4.02	-5.11	461.0	1.32	0.00	--
1J	54	0	6809	0	0	0	-2911	--	--	4.02	4.02	-8.53	991.2	1.66	0.00	--
2	54	0	6046	0	0	0	-681	--	--	4.02	4.02	-1.99	231.7	1.47	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	68	0	4885	0	0	0	679	--	--	4.02	4.02	-2.59	233.5	1.19	0.00	--
1B	68	0	7341	0	0	0	-679	--	--	4.02	4.02	-1.99	231.3	1.79	0.00	--
1I	68	0	5417	0	0	0	2216	--	--	4.02	4.02	-8.44	761.7	1.32	0.00	--
1J	68	0	6809	0	0	0	-2216	--	--	4.02	4.02	-6.50	754.6	1.66	0.00	--
2	68	0	6046	0	0	0	-0	--	--	4.02	4.02	-0.00	0.0	1.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 21 NI 43 NF 42 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq			kg/cmq			cm		
1A	0	0	-44088	0	0	0	41907	--	--	26.01	4.02	-77.19	2370.6	10.74	0.00	3.7
1B	0	0	-38792	0	0	0	34025	--	--	22.87	4.02	-65.52	2175.8	9.45	0.00	4.3
1I	0	0	-42452	0	0	0	44141	--	--	29.15	4.02	-78.24	2240.4	10.34	0.00	3.9
1J	0	0	-40428	0	0	0	31791	--	--	19.73	4.02	-64.50	2341.2	9.85	0.00	4.1
2	0	0	-39850	0	0	0	35765	--	--	22.87	4.02	-68.87	2287.1	9.71	0.00	4.1

apost= -- aant= -- ainf= 25.13 asup= -- staffe= 2 d 8 / 3.7 (e armatura base = 4 X 2.01)

1A	87	0	-44088	0	0	0	8232	--	--	7.16	4.02	-24.63	1610.9	10.74	0.00	3.7
1B	87	0	-38792	0	0	0	3890	--	--	4.02	4.02	-14.81	1337.1	9.45	0.00	4.3
1I	87	0	-39850	0	0	0	12433	--	--	10.30	4.02	-32.17	1710.1	9.71	0.00	4.1
1J	87	0	-40428	0	0	0	-314	--	--	4.02	4.02	-0.92	106.9	9.85	0.00	4.1
2	87	0	-39850	0	0	0	5080	--	--	4.02	4.02	-19.34	1746.0	9.71	0.00	4.1

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 3.7 (e armatura base = 4 X 2.01)

1A	174	0	-26342	0	0	0	-13631	--	--	4.02	10.30	-26.59	1849.3	6.42	0.00	6.3
1B	174	0	-22098	0	0	0	-16389	--	--	4.02	10.30	-31.97	2223.4	5.38	0.00	7.5
1I	174	0	-23010	0	0	0	-14941	--	--	4.02	10.30	-29.15	2027.0	5.61	0.00	7.2
1J	174	0	-22188	0	0	0	-19725	--	--	4.02	13.45	-34.50	2066.6	5.41	0.00	7.4
2	174	0	-23010	0	0	0	-14941	--	--	4.02	10.30	-29.15	2027.0	5.61	0.00	7.2

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 2 d 8 / 6.3 (e armatura base = 4 X 2.01)

1A	261	0	-9464	0	0	0	-19866	--	--	4.02	13.45	-34.75	2081.3	2.31	0.00	--
1B	261	0	10267	0	0	0	-23474	--	--	4.02	16.59	-37.75	2007.1	2.50	0.00	--
1I	261	0	-6769	0	0	0	-20829	--	--	4.02	13.45	-36.43	2182.3	1.65	0.00	--
1J	261	0	13120	0	0	0	-23471	--	--	4.02	16.59	-37.74	2006.8	3.20	0.00	--
2	261	0	9136	0	0	0	-20830	--	--	4.02	13.45	-36.43	2182.3	2.23	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 2 d 8 / 28.0 (e armatura base = 4 X 2.01)

1A	348	0	22802	0	0	0	-11562	--	--	4.02	7.16	-26.30	2236.0	5.56	0.00	7.2
1B	348	0	26598	0	0	0	-16942	--	--	4.02	10.30	-33.05	2298.4	6.48	0.00	6.2
1I	348	0	19578	0	0	0	-12881	--	--	4.02	10.30	-25.13	1747.5	4.77	0.00	--
1J	348	0	29822	0	0	0	-16815	--	--	4.02	10.30	-32.80	2281.2	7.27	0.00	5.5
2	348	0	25070	0	0	0	-12881	--	--	4.02	10.30	-25.13	1747.5	6.11	0.00	6.6

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 2 d 8 / 5.5 (e armatura base = 4 X 2.01)

1A	435	0	22802	0	0	0	8508	--	--	7.16	4.02	-25.45	1664.9	5.56	0.00	7.2
1B	435	0	26598	0	0	0	1026	--	--	4.02	4.02	-3.91	352.7	6.48	0.00	6.2
1I	435	0	19578	0	0	0	11678	--	--	7.16	4.02	-34.93	2285.2	4.77	0.00	--
1J	435	0	29822	0	0	0	-2140	--	--	4.02	4.02	-6.27	728.9	7.27	0.00	5.5
2	435	0	25070	0	0	0	6420	--	--	4.02	4.02	-24.45	2206.7	6.11	0.00	6.6

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 5.5 (e armatura base = 4 X 2.01)

ASTA NUM. 22 NI 42 NF 41 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq			kg/cmq			cm		
1A	0	0	-29009	0	0	0	11594	--	--	7.16	4.02	-34.68	2268.8	7.07	0.00	5.7
1B	0	0	-26991	0	0	0	4526	--	--	4.02	4.02	-17.24	1555.7	6.58	0.00	6.1
1I	0	0	-29321	0	0	0	12759	--	--	10.30	4.02	-33.02	1754.9	7.14	0.00	5.6
1J	0	0	-26679	0	0	0	3361	--	--	4.02	4.02	-12.80	1155.3	6.50	0.00	6.2
2	0	0	-28160	0	0	0	9594	--	--	7.16	4.02	-28.70	1877.5	6.86	0.00	5.9

apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 5.6 (e armatura base = 4 X 2.01)										
1A	81	0	-29009	0	0	0	-8254	--	--	4.02	7.16	-18.77	1596.3	7.07	0.00	5.7
1B	81	0	-26991	0	0	0	-15386	--	--	4.02	10.30	-30.01	2087.3	6.58	0.00	6.1
1I	81	0	-28160	0	0	0	-10400	--	--	4.02	7.16	-23.66	2011.3	6.86	0.00	5.9
1J	81	0	-26679	0	0	0	-17341	--	--	4.02	10.30	-33.83	2352.5	6.50	0.00	6.2
2	81	0	-28160	0	0	0	-10400	--	--	4.02	7.16	-23.66	2011.3	6.86	0.00	5.9
apost= --		aant= --		ainf= --		asup= 6.28 staffe= 2 d 8 / 5.7 (e armatura base = 4 X 2.01)										
1A	162	0	-13381	0	0	0	-18895	--	--	4.02	13.45	-33.05	1979.6	3.26	0.00	--
1B	162	0	-11939	0	0	0	-25265	--	--	4.02	16.59	-40.63	2160.2	2.91	0.00	--
1I	162	0	-13050	0	0	0	-20970	--	--	4.02	13.45	-36.68	2197.1	3.18	0.00	--
1J	162	0	-11830	0	0	0	-28001	--	--	4.02	16.59	-45.03	2394.2	2.88	0.00	--
2	162	0	-13050	0	0	0	-20970	--	--	4.02	13.45	-36.68	2197.1	3.18	0.00	--
apost= --		aant= --		ainf= --		asup= 12.57 staffe= 2 d 8 / 27.4 (e armatura base = 4 X 2.01)										
1A	243	0	16427	0	0	0	-17622	--	--	4.02	10.30	-34.38	2390.6	4.00	0.00	--
1B	243	0	21593	0	0	0	-21838	--	--	4.02	13.45	-38.19	2287.9	5.26	0.00	--
1I	243	0	16256	0	0	0	-19140	--	--	4.02	13.45	-33.48	2005.3	3.96	0.00	--
1J	243	0	21764	0	0	0	-25079	--	--	4.02	16.59	-40.33	2144.3	5.30	0.00	--
2	243	0	18060	0	0	0	-19140	--	--	4.02	13.45	-33.48	2005.3	4.40	0.00	--
apost= --		aant= --		ainf= --		asup= 12.57 staffe= 2 d 8 / 16.9 (e armatura base = 4 X 2.01)										
1A	324	0	31882	0	0	0	-3702	--	--	4.02	4.02	-10.85	1260.8	7.77	0.00	5.2
1B	324	0	40018	0	0	0	-4959	--	--	4.02	4.02	-14.54	1688.9	9.75	0.00	4.1
1I	324	0	30443	0	0	0	-4511	--	--	4.02	4.02	-13.22	1536.2	7.42	0.00	5.4
1J	324	0	41457	0	0	0	-7575	--	--	4.02	7.16	-17.23	1465.0	10.10	0.00	4.0
2	324	0	34630	0	0	0	-4511	--	--	4.02	4.02	-13.22	1536.2	8.44	0.00	4.8
apost= --		aant= --		ainf= --		asup= 3.14 staffe= 2 d 8 / 4.0 (e armatura base = 4 X 2.01)										
1A	405	0	31882	0	0	0	24594	--	--	16.59	4.02	-53.13	2138.5	7.77	0.00	5.2
1B	405	0	40018	0	0	0	17796	--	--	13.45	4.02	-41.57	1893.4	9.75	0.00	4.1
1I	405	0	30443	0	0	0	19474	--	--	13.45	4.02	-45.49	2072.0	7.42	0.00	5.4
1J	405	0	41457	0	0	0	22920	--	--	16.59	4.02	-49.52	1993.0	10.10	0.00	4.0
2	405	0	34630	0	0	0	20077	--	--	13.45	4.02	-46.90	2136.1	8.44	0.00	4.8
apost= --		aant= --		ainf= 12.57 asup= --		staffe= 2 d 8 / 4.0 (e armatura base = 4 X 2.01)										
ASTA NUM. 23		NI 44		NF 45		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0		(trave di fondazione)								
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq			kg/cmq			cm		
1A	0	0	-34367	0	0	0	22090	--	--	13.45	4.02	-51.61	2350.3	8.37	0.00	4.8
1B	0	0	-30973	0	0	0	13570	--	--	10.30	4.02	-35.12	1866.5	7.55	0.00	5.3
1I	0	0	-36841	0	0	0	30150	--	--	19.73	4.02	-61.17	2220.3	8.98	0.00	4.5
1J	0	0	-28499	0	0	0	5510	--	--	4.02	4.02	-20.98	1893.9	6.94	0.00	5.8
2	0	0	-31700	0	0	0	16990	--	--	10.30	4.02	-43.97	2336.9	7.72	0.00	5.2
apost= --		aant= --		ainf= 15.71 asup= --		staffe= 2 d 8 / 4.5 (e armatura base = 4 X 2.01)										
1A	87	0	-34367	0	0	0	-7758	--	--	4.02	7.16	-17.65	1500.4	8.37	0.00	4.8
1B	87	0	-30973	0	0	0	-13442	--	--	4.02	10.30	-26.22	1823.6	7.55	0.00	5.3
1I	87	0	-31700	0	0	0	-10589	--	--	4.02	7.16	-24.09	2047.9	7.72	0.00	5.2
1J	87	0	-28499	0	0	0	-19300	--	--	4.02	13.45	-33.76	2022.0	6.94	0.00	5.8
2	87	0	-31700	0	0	0	-10590	--	--	4.02	7.16	-24.09	2048.1	7.72	0.00	5.2
apost= --		aant= --		ainf= --		asup= 9.42 staffe= 2 d 8 / 4.8 (e armatura base = 4 X 2.01)										
1A	174	0	-18975	0	0	0	-24137	--	--	4.02	16.59	-38.81	2063.8	4.62	0.00	--
1B	174	0	-14545	0	0	0	-26225	--	--	4.02	16.59	-42.17	2242.3	3.54	0.00	--
1I	174	0	-16150	0	0	0	-24640	--	--	4.02	16.59	-39.62	2106.8	3.94	0.00	--
1J	174	0	-10507	0	0	0	-28451	--	--	4.02	19.73	-42.75	2057.7	2.56	0.00	--
2	174	0	-16150	0	0	0	-24640	--	--	4.02	16.59	-39.62	2106.8	3.94	0.00	--
apost= --		aant= --		ainf= --		asup= 15.71 staffe= 2 d 8 / 19.3 (e armatura base = 4 X 2.01)										
1A	261	0	10756	0	0	0	-27901	--	--	4.02	16.59	-44.87	2385.6	2.62	0.00	--
1B	261	0	17464	0	0	0	-27904	--	--	4.02	16.59	-44.87	2385.9	4.26	0.00	--
1I	261	0	4553	0	0	0	-25528	--	--	4.02	16.59	-41.05	2182.7	1.11	0.00	--
1J	261	0	23667	0	0	0	-30067	--	--	4.02	19.73	-45.17	2174.6	5.77	0.00	7.0
2	261	0	14100	0	0	0	-25530	--	--	4.02	16.59	-41.05	2182.9	3.44	0.00	--
apost= --		aant= --		ainf= --		asup= 15.71 staffe= 2 d 8 / 7.0 (e armatura base = 4 X 2.01)										
1A	348	0	25979	0	0	0	-9655	--	--	4.02	7.16	-21.96	1867.3	6.33	0.00	6.4
1B	348	0	33961	0	0	0	-18451	--	--	4.02	13.45	-32.27	1933.1	8.28	0.00	4.9
1I	348	0	19200	0	0	0	-13262	--	--	4.02	10.30	-25.87	1799.2	4.68	0.00	--
1J	348	0	40740	0	0	0	-26093	--	--	4.02	16.59	-41.96	2231.1	9.93	0.00	4.1
2	348	0	29670	0	0	0	-13262	--	--	4.02	10.30	-25.87	1799.2	7.23	0.00	5.6
apost= --		aant= --		ainf= --		asup= 12.57 staffe= 2 d 8 / 4.1 (e armatura base = 4 X 2.01)										
1A	435	0	25979	0	0	0	16833	--	--	10.30	4.02	-43.56	2315.3	6.33	0.00	6.4
1B	435	0	33961	0	0	0	1213	--	--	4.02	4.02	-4.62	416.9	8.28	0.00	4.9
1I	435	0	19200	0	0	0	30436	--	--	19.73	4.02	-61.75	2241.4	4.68	0.00	--

1J	435	0	40740	0	0	0	-12384	--	--	4.02	7.16	-28.17	2395.0	9.93	0.00	4.1
2	435	0	29670	0	0	0	9583	--	--	7.16	4.02	-28.67	1875.3	7.23	0.00	5.6

apost= -- aant= -- ainf= 15.71 asup= 3.14 staffe= 2 d 8 / 4.1 (e armatura base = 4 X 2.01)

ASTA NUM. 24 NI 101 NF 46 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cm	cm	cm
1A	0	0	-7239	0	0	0	-575	--	--	4.02	4.02	-1.69	195.9	1.76	0.00	--
1B	0	0	-1705	0	0	0	-1679	--	--	4.02	4.02	-4.92	571.7	0.42	0.00	--
1I	0	0	-5305	0	0	0	-539	--	--	4.02	4.02	-1.58	183.4	1.29	0.00	--
1J	0	0	-3639	0	0	0	-1716	--	--	4.02	4.02	-5.03	584.2	0.89	0.00	--
2	0	0	-4415	0	0	0	-1050	--	--	4.02	4.02	-3.08	357.6	1.08	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-7239	0	0	0	-946	--	--	4.02	4.02	-2.77	322.0	1.76	0.00	--
1B	15	0	-1705	0	0	0	-2650	--	--	4.02	4.02	-7.77	902.3	0.42	0.00	--
1I	15	0	-4415	0	0	0	-1712	--	--	4.02	4.02	-5.02	583.1	1.08	0.00	--
1J	15	0	-3639	0	0	0	-2299	--	--	4.02	4.02	-6.74	782.9	0.89	0.00	--
2	15	0	-4415	0	0	0	-1712	--	--	4.02	4.02	-5.02	583.1	1.08	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-4025	0	0	0	-779	--	--	4.02	4.02	-2.28	265.3	0.98	0.00	--
1B	30	0	4458	0	0	0	-3215	--	--	4.02	4.02	-9.42	1094.8	1.09	0.00	--
1I	30	0	-1341	0	0	0	-1913	--	--	4.02	4.02	-5.61	651.5	0.33	0.00	--
1J	30	0	3767	0	0	0	-2389	--	--	4.02	4.02	-7.00	813.4	0.92	0.00	--
2	30	0	1743	0	0	0	-1913	--	--	4.02	4.02	-5.61	651.5	0.42	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	45	0	2384	0	0	0	-125	--	--	4.02	4.02	-0.37	42.6	0.58	0.00	--
1B	45	0	7588	0	0	0	-3323	--	--	4.02	4.02	-9.74	1131.6	1.85	0.00	--
1I	45	0	2433	0	0	0	-1652	--	--	4.02	4.02	-4.84	562.4	0.59	0.00	--
1J	45	0	7539	0	0	0	-2115	--	--	4.02	4.02	-6.20	720.3	1.84	0.00	--
2	45	0	4839	0	0	0	-1652	--	--	4.02	4.02	-4.84	562.6	1.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	60	0	5572	0	0	0	1006	--	--	4.02	4.02	-3.83	345.8	1.36	0.00	--
1B	60	0	10756	0	0	0	-2958	--	--	4.02	4.02	-8.67	1007.3	2.62	0.00	--
1I	60	0	4972	0	0	0	-926	--	--	4.02	4.02	-2.71	315.4	1.21	0.00	--
1J	60	0	11356	0	0	0	-1614	--	--	4.02	4.02	-4.73	549.5	2.77	0.00	--
2	60	0	7947	0	0	0	-926	--	--	4.02	4.02	-2.71	315.4	1.94	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 32.3 (e armatura base = 4 X 2.01)

1A	75	0	5572	0	0	0	2365	--	--	4.02	4.02	-9.01	812.9	1.36	0.00	--
1B	75	0	10756	0	0	0	-2365	--	--	4.02	4.02	-6.93	805.4	2.62	0.00	--
1I	75	0	4972	0	0	0	1064	--	--	4.02	4.02	-4.05	365.7	1.21	0.00	--
1J	75	0	11356	0	0	0	-1064	--	--	4.02	4.02	-3.12	362.3	2.77	0.00	--
2	75	0	7947	0	0	0	-0	--	--	4.02	4.02	-0.00	0.0	1.94	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 32.3 (e armatura base = 4 X 2.01)

ASTA NUM. 25 NI 49 NF 48 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cm	cm	cm
1A	0	0	-33873	0	0	0	21868	--	--	13.45	4.02	-51.09	2326.7	8.25	0.00	4.9
1B	0	0	-31787	0	0	0	14792	--	--	10.30	4.02	-38.28	2034.5	7.75	0.00	5.2
1I	0	0	-37482	0	0	0	31160	--	--	19.73	4.02	-63.22	2294.7	9.13	0.00	4.4
1J	0	0	-28178	0	0	0	5500	--	--	4.02	4.02	-20.94	1890.5	6.87	0.00	5.9
2	0	0	-31870	0	0	0	17460	--	--	13.45	4.02	-40.79	1857.7	7.77	0.00	5.2

apost= -- aant= -- ainf= 15.71 asup= -- staffe= 2 d 8 / 4.4 (e armatura base = 4 X 2.01)

1A	87	0	-33873	0	0	0	-7530	--	--	4.02	7.16	-17.13	1456.2	8.25	0.00	4.9
1B	87	0	-31787	0	0	0	-12934	--	--	4.02	10.30	-25.23	1754.6	7.75	0.00	5.2
1I	87	0	-31870	0	0	0	-10266	--	--	4.02	7.16	-23.35	1985.3	7.77	0.00	5.2
1J	87	0	-28178	0	0	0	-19026	--	--	4.02	13.45	-33.28	1993.3	6.87	0.00	5.9
2	87	0	-31870	0	0	0	-10266	--	--	4.02	7.16	-23.35	1985.3	7.77	0.00	5.2

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 2 d 8 / 4.9 (e armatura base = 4 X 2.01)

1A	174	0	-18605	0	0	0	-23654	--	--	4.02	16.59	-38.04	2022.5	4.53	0.00	--
1B	174	0	-15275	0	0	0	-26286	--	--	4.02	16.59	-42.27	2247.5	3.72	0.00	--
1I	174	0	-16320	0	0	0	-24459	--	--	4.02	16.59	-39.33	2091.3	3.98	0.00	--
1J	174	0	-10298	0	0	0	-27996	--	--	4.02	16.59	-45.02	2393.7	2.51	0.00	--
2	174	0	-16320	0	0	0	-24460	--	--	4.02	16.59	-39.33	2091.4	3.98	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 2 d 8 / 19.7 (e armatura base = 4 X 2.01)

1A	261	0	10832	0	0	0	-27178	--	--	4.02	16.59	-43.70	2323.8	2.64	0.00	--
1B	261	0	16888	0	0	0	-27182	--	--	4.02	16.59	-43.71	2324.2	4.12	0.00	--
1I	261	0	4064	0	0	0	-25511	--	--	4.02	16.59	-41.02	2181.3	0.99	0.00	--
1J	261	0	23656	0	0	0	-30549	--	--	4.02	19.73	-45.90	2209.5	5.76	0.00	7.0
2	261	0	13880	0	0	0	-25511	--	--	4.02	16.59	-41.02	2181.3	3.38	0.00	--

apost= -- aant= -- ainf= -- asup= 15.71 staffe= 2 d 8 / 7.0 (e armatura base = 4 X 2.01)

1A	348	0	25910	0	0	0	-10824	--	--	4.02	7.16	-24.62	2093.4	6.31	0.00	6.4
1B	348	0	33430	0	0	0	-17658	--	--	4.02	10.30	-34.45	2395.6	8.15	0.00	4.9
1I	348	0	18730	0	0	0	-13434	--	--	4.02	10.30	-26.20	1822.4	4.56	0.00	--
1J	348	0	40610	0	0	0	-27001	--	--	4.02	16.59	-43.42	2308.7	9.90	0.00	4.1
2	348	0	29400	0	0	0	-13434	--	--	4.02	10.30	-26.20	1822.4	7.16	0.00	5.6

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 2 d 8 / 4.1 (e armatura base = 4 X 2.01)

1A	435	0	25910	0	0	0	15264	--	--	10.30	4.02	-39.50	2099.5	6.31	0.00	6.4
1B	435	0	33430	0	0	0	1950	--	--	4.02	4.02	-7.43	670.4	8.15	0.00	4.9
1I	435	0	18730	0	0	0	30887	--	--	19.73	4.02	-62.66	2274.6	4.56	0.00	--
1J	435	0	40610	0	0	0	-13673	--	--	4.02	10.30	-26.67	1854.9	9.90	0.00	4.1
2	435	0	29400	0	0	0	9208	--	--	7.16	4.02	-27.55	1802.0	7.16	0.00	5.6

apost= -- aant= -- ainf= 15.71 asup= 6.28 staffe= 2 d 8 / 4.1 (e armatura base = 4 X 2.01)

ASTA NUM. 26 NI 78 NF 47 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm

1A	0	0	-14516	0	0	0	2509	--	--	4.02	4.02	-9.55	862.4	3.54	0.00	--
1B	0	0	-9804	0	0	0	223	--	--	4.02	4.02	-0.85	76.7	2.39	0.00	--
1I	0	0	-12531	0	0	0	2974	--	--	4.02	4.02	-11.33	1022.2	3.05	0.00	--
1J	0	0	-11789	0	0	0	-242	--	--	4.02	4.02	-0.71	82.4	2.87	0.00	--
2	0	0	-11930	0	0	0	1425	--	--	4.02	4.02	-5.43	489.8	2.91	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 25.3 (e armatura base = 4 X 2.01)

1A	30	0	-14516	0	0	0	-1616	--	--	4.02	4.02	-4.74	550.2	3.54	0.00	--
1B	30	0	-9804	0	0	0	-2950	--	--	4.02	4.02	-8.65	1004.7	2.39	0.00	--
1I	30	0	-11930	0	0	0	-2154	--	--	4.02	4.02	-6.32	733.6	2.91	0.00	--
1J	30	0	-11789	0	0	0	-3799	--	--	4.02	4.02	-11.14	1293.7	2.87	0.00	--
2	30	0	-11930	0	0	0	-2155	--	--	4.02	4.02	-6.32	733.9	2.91	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 25.3 (e armatura base = 4 X 2.01)

1A	60	0	-8126	0	0	0	-3387	--	--	4.02	4.02	-9.93	1153.3	1.98	0.00	--
1B	60	0	-3878	0	0	0	-4780	--	--	4.02	4.02	-14.01	1627.8	0.94	0.00	--
1I	60	0	-5898	0	0	0	-3925	--	--	4.02	4.02	-11.50	1336.4	1.44	0.00	--
1J	60	0	-4759	0	0	0	-5242	--	--	4.02	4.02	-15.37	1785.3	1.16	0.00	--
2	60	0	-5898	0	0	0	-3925	--	--	4.02	4.02	-11.51	1336.6	1.44	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	90	0	4687	0	0	0	-2943	--	--	4.02	4.02	-8.63	1002.2	1.14	0.00	--
1B	90	0	8217	0	0	0	-5103	--	--	4.02	4.02	-14.96	1737.8	2.00	0.00	--
1I	90	0	3013	0	0	0	-3872	--	--	4.02	4.02	-11.35	1318.4	0.73	0.00	--
1J	90	0	9891	0	0	0	-4562	--	--	4.02	4.02	-13.37	1553.4	2.41	0.00	--
2	90	0	6298	0	0	0	-3872	--	--	4.02	4.02	-11.35	1318.4	1.53	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	120	0	11085	0	0	0	-573	--	--	4.02	4.02	-1.68	195.2	2.70	0.00	--
1B	120	0	14435	0	0	0	-3601	--	--	4.02	4.02	-10.56	1226.4	3.52	0.00	--
1I	120	0	8021	0	0	0	-1982	--	--	4.02	4.02	-5.81	674.8	1.95	0.00	--
1J	120	0	17499	0	0	0	-2756	--	--	4.02	4.02	-8.08	938.3	4.26	0.00	--
2	120	0	12470	0	0	0	-1982	--	--	4.02	4.02	-5.81	674.9	3.04	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.0 (e armatura base = 4 X 2.01)

1A	150	0	11085	0	0	0	2399	--	--	4.02	4.02	-9.14	824.6	2.70	0.00	--
1B	150	0	14435	0	0	0	-1470	--	--	4.02	4.02	-4.31	500.7	3.52	0.00	--
1I	150	0	8021	0	0	0	2498	--	--	4.02	4.02	-9.51	858.6	1.95	0.00	--
1J	150	0	17499	0	0	0	-1569	--	--	4.02	4.02	-4.60	534.4	4.26	0.00	--
2	150	0	12470	0	0	0	511	--	--	4.02	4.02	-1.95	175.6	3.04	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.0 (e armatura base = 4 X 2.01)

ASTA NUM. 27 NI 50 NF 51 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm

1A	0	0	-43279	0	0	0	39439	--	--	26.01	4.02	-72.65	2231.0	10.55	0.00	3.8
----	---	---	--------	---	---	---	-------	----	----	-------	------	--------	--------	-------	------	-----

1B	0	0	-38281	0	0	0	34665	--	--	22.87	4.02	-66.75	2216.8	9.33	0.00	4.3
1I	0	0	-42145	0	0	0	45073	--	--	29.15	4.02	-79.89	2287.7	10.27	0.00	3.9
1J	0	0	-39415	0	0	0	29031	--	--	19.73	4.02	-58.90	2137.9	9.60	0.00	4.2
2	0	0	-39330	0	0	0	35027	--	--	22.87	4.02	-67.45	2239.9	9.58	0.00	4.2
apost= -- aant= -- ainf= 25.13 asup= -- staffe= 2 d 8 / 3.8 (e armatura base = 4 X 2.01)																
1A	87	0	-43279	0	0	0	7038	--	--	7.16	4.02	-21.05	1377.3	10.55	0.00	3.8
1B	87	0	-38281	0	0	0	4264	--	--	4.02	4.02	-16.24	1465.6	9.33	0.00	4.3
1I	87	0	-39330	0	0	0	12689	--	--	10.30	4.02	-32.84	1745.3	9.58	0.00	4.2
1J	87	0	-39415	0	0	0	-1391	--	--	4.02	4.02	-4.08	473.7	9.60	0.00	4.2
2	87	0	-39330	0	0	0	4742	--	--	4.02	4.02	-18.06	1630.0	9.58	0.00	4.2
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 3.8 (e armatura base = 4 X 2.01)																
1A	174	0	-25268	0	0	0	-13226	--	--	4.02	10.30	-25.80	1794.3	6.16	0.00	6.5
1B	174	0	-22212	0	0	0	-16794	--	--	4.02	10.30	-32.76	2278.3	5.41	0.00	7.4
1I	174	0	-22630	0	0	0	-14948	--	--	4.02	10.30	-29.16	2027.9	5.51	0.00	7.3
1J	174	0	-20660	0	0	0	-19431	--	--	4.02	13.45	-33.98	2035.8	5.03	0.00	--
2	174	0	-22630	0	0	0	-14950	--	--	4.02	10.30	-29.16	2028.2	5.51	0.00	7.3
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 2 d 8 / 6.5 (e armatura base = 4 X 2.01)																
1A	261	0	-8278	0	0	0	-19410	--	--	4.02	13.45	-33.95	2033.6	2.02	0.00	--
1B	261	0	9724	0	0	0	-23390	--	--	4.02	16.59	-37.61	1999.9	2.37	0.00	--
1I	261	0	-6526	0	0	0	-20628	--	--	4.02	13.45	-36.08	2161.2	1.59	0.00	--
1J	261	0	13928	0	0	0	-22296	--	--	4.02	13.45	-39.00	2336.0	3.39	0.00	--
2	261	0	9258	0	0	0	-20630	--	--	4.02	13.45	-36.08	2161.4	2.26	0.00	--
apost= -- aant= -- ainf= -- asup= 12.57 staffe= 2 d 8 / 26.3 (e armatura base = 4 X 2.01)																
1A	348	0	23158	0	0	0	-12019	--	--	4.02	7.16	-27.34	2324.5	5.64	0.00	7.1
1B	348	0	26302	0	0	0	-15653	--	--	4.02	10.30	-30.54	2123.6	6.41	0.00	6.3
1I	348	0	19153	0	0	0	-12574	--	--	4.02	10.30	-24.53	1705.9	4.67	0.00	--
1J	348	0	30307	0	0	0	-17881	--	--	4.02	13.45	-31.27	1873.4	7.38	0.00	5.4
2	348	0	25080	0	0	0	-12574	--	--	4.02	10.30	-24.53	1705.9	6.11	0.00	6.6
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 2 d 8 / 5.4 (e armatura base = 4 X 2.01)																
1A	435	0	23158	0	0	0	7008	--	--	7.16	4.02	-20.96	1371.4	5.64	0.00	7.1
1B	435	0	26302	0	0	0	3406	--	--	4.02	4.02	-12.97	1170.7	6.41	0.00	6.3
1I	435	0	19153	0	0	0	14070	--	--	10.30	4.02	-36.41	1935.2	4.67	0.00	--
1J	435	0	30307	0	0	0	-3648	--	--	4.02	4.02	-10.69	1242.2	7.38	0.00	5.4
2	435	0	25080	0	0	0	6735	--	--	4.02	4.02	-25.65	2315.0	6.11	0.00	6.6
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 5.4 (e armatura base = 4 X 2.01)																
ASTA NUM. 28 NI 51 NF 52 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)																
armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-29321	0	0	0	10489	--	--	7.16	4.02	-31.38	2052.6	7.14	0.00	5.6
1B	0	0	-26959	0	0	0	6683	--	--	4.02	4.02	-25.45	2297.1	6.57	0.00	6.1
1I	0	0	-28975	0	0	0	15385	--	--	10.30	4.02	-39.81	2116.1	7.06	0.00	5.7
1J	0	0	-27305	0	0	0	1787	--	--	4.02	4.02	-6.81	614.2	6.65	0.00	6.0
2	0	0	-28260	0	0	0	9994	--	--	7.16	4.02	-29.90	1955.7	6.89	0.00	5.8
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 5.6 (e armatura base = 4 X 2.01)																
1A	81	0	-29321	0	0	0	-9404	--	--	4.02	7.16	-21.39	1818.7	7.14	0.00	5.6
1B	81	0	-26959	0	0	0	-13396	--	--	4.02	10.30	-26.13	1817.3	6.57	0.00	6.1
1I	81	0	-28260	0	0	0	-10070	--	--	4.02	7.16	-22.91	1947.6	6.89	0.00	5.8
1J	81	0	-27305	0	0	0	-18742	--	--	4.02	13.45	-32.78	1963.6	6.65	0.00	6.0
2	81	0	-28260	0	0	0	-10070	--	--	4.02	7.16	-22.91	1947.6	6.89	0.00	5.8
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 2 d 8 / 5.6 (e armatura base = 4 X 2.01)																
1A	162	0	-13724	0	0	0	-19945	--	--	4.02	13.45	-34.88	2089.6	3.34	0.00	--
1B	162	0	-12136	0	0	0	-23801	--	--	4.02	16.59	-38.27	2035.0	2.96	0.00	--
1I	162	0	-13260	0	0	0	-20810	--	--	4.02	13.45	-36.40	2180.3	3.23	0.00	--
1J	162	0	-12468	0	0	0	-29107	--	--	4.02	19.73	-43.73	2105.1	3.04	0.00	--
2	162	0	-13260	0	0	0	-20810	--	--	4.02	13.45	-36.40	2180.3	3.23	0.00	--
apost= -- aant= -- ainf= -- asup= 15.71 staffe= 2 d 8 / 26.7 (e armatura base = 4 X 2.01)																
1A	243	0	16659	0	0	0	-18368	--	--	4.02	13.45	-32.13	1924.4	4.06	0.00	--
1B	243	0	20261	0	0	0	-21318	--	--	4.02	13.45	-37.29	2233.5	4.94	0.00	--
1I	243	0	14442	0	0	0	-19240	--	--	4.02	13.45	-33.65	2015.8	3.52	0.00	--
1J	243	0	22478	0	0	0	-25744	--	--	4.02	16.59	-41.40	2201.2	5.48	0.00	7.3
2	243	0	17620	0	0	0	-19240	--	--	4.02	13.45	-33.65	2015.8	4.29	0.00	--
apost= -- aant= -- ainf= -- asup= 12.57 staffe= 2 d 8 / 7.3 (e armatura base = 4 X 2.01)																
1A	324	0	32436	0	0	0	-3676	--	--	4.02	4.02	-10.78	1251.8	7.90	0.00	5.1
1B	324	0	38044	0	0	0	-6100	--	--	4.02	4.02	-17.88	2077.3	9.27	0.00	4.3
1I	324	0	27998	0	0	0	-4969	--	--	4.02	4.02	-14.57	1692.1	6.82	0.00	5.9
1J	324	0	42482	0	0	0	-7613	--	--	4.02	7.16	-17.32	1472.3	10.35	0.00	3.9
2	324	0	34050	0	0	0	-4974	--	--	4.02	4.02	-14.58	1693.8	8.30	0.00	4.8

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 2 d 8 / 3.9 (e armatura base = 4 X 2.01)

1A	405	0	32436	0	0	0	22936	--	--	16.59	4.02	-49.55	1994.4	7.90	0.00	5.1
1B	405	0	38044	0	0	0	17330	--	--	10.30	4.02	-44.85	2383.6	9.27	0.00	4.3
1I	405	0	27998	0	0	0	16810	--	--	10.30	4.02	-43.50	2312.1	6.82	0.00	5.9
1J	405	0	42482	0	0	0	23456	--	--	16.59	4.02	-50.67	2039.6	10.35	0.00	3.9
2	405	0	34050	0	0	0	19202	--	--	13.45	4.02	-44.86	2043.1	8.30	0.00	4.8

apost= -- aant= -- ainf= 12.57 asup= -- staffe= 2 d 8 / 3.9 (e armatura base = 4 X 2.01)

ASTA NUM. 29 NI 55 NF 1643 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-9556	0	0	0	2730	--	--	4.02	4.02	-10.40	938.4	2.33	0.00	--
1B	0	0	-8172	0	0	0	1749	--	--	4.02	4.02	-6.66	601.2	1.99	0.00	--
1I	0	0	-9870	0	0	0	4218	--	--	4.02	4.02	-16.06	1449.7	2.40	0.00	--
1J	0	0	-7858	0	0	0	262	--	--	4.02	4.02	-1.00	89.9	1.91	0.00	--
2	0	0	-8627	0	0	0	2171	--	--	4.02	4.02	-8.27	746.3	2.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-9556	0	0	0	2362	--	--	4.02	4.02	-9.00	811.9	2.33	0.00	--
1B	15	0	-8172	0	0	0	1320	--	--	4.02	4.02	-5.03	453.6	1.99	0.00	--
1I	15	0	-8627	0	0	0	3678	--	--	4.02	4.02	-14.01	1264.2	2.10	0.00	--
1J	15	0	-7858	0	0	0	4	--	--	4.02	4.02	-0.02	1.4	1.91	0.00	--
2	15	0	-8627	0	0	0	1783	--	--	4.02	4.02	-6.79	612.9	2.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-6348	0	0	0	1500	--	--	4.02	4.02	-5.71	515.6	1.55	0.00	--
1B	29	0	-5524	0	0	0	460	--	--	4.02	4.02	-1.75	158.2	1.35	0.00	--
1I	29	0	-5753	0	0	0	2608	--	--	4.02	4.02	-9.93	896.4	1.40	0.00	--
1J	29	0	-4481	0	0	0	-648	--	--	4.02	4.02	-1.90	220.7	1.09	0.00	--
2	29	0	-5753	0	0	0	949	--	--	4.02	4.02	-3.61	326.1	1.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	-3385	0	0	0	1021	--	--	4.02	4.02	-3.89	350.9	0.82	0.00	--
1B	44	0	-2619	0	0	0	68	--	--	4.02	4.02	-0.26	23.5	0.64	0.00	--
1I	44	0	-2875	0	0	0	1899	--	--	4.02	4.02	-7.23	652.6	0.70	0.00	--
1J	44	0	2251	0	0	0	-809	--	--	4.02	4.02	-2.37	275.6	0.55	0.00	--
2	44	0	-2875	0	0	0	532	--	--	4.02	4.02	-2.02	182.8	0.70	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	1916	0	0	0	922	--	--	4.02	4.02	-3.51	316.8	0.47	0.00	--
1B	58	0	3846	0	0	0	149	--	--	4.02	4.02	-0.57	51.2	0.94	0.00	--
1I	58	0	164	0	0	0	1554	--	--	4.02	4.02	-5.92	534.3	0.04	0.00	--
1J	58	0	5598	0	0	0	-484	--	--	4.02	4.02	-1.42	164.7	1.36	0.00	--
2	58	0	2898	0	0	0	533	--	--	4.02	4.02	-2.03	183.2	0.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	1916	0	0	0	1204	--	--	4.02	4.02	-4.59	414.0	0.47	0.00	--
1B	73	0	3846	0	0	0	702	--	--	4.02	4.02	-2.67	241.3	0.94	0.00	--
1I	73	0	164	0	0	0	1578	--	--	4.02	4.02	-6.01	542.5	0.04	0.00	--
1J	73	0	5598	0	0	0	328	--	--	4.02	4.02	-1.25	112.7	1.36	0.00	--
2	73	0	2898	0	0	0	953	--	--	4.02	4.02	-3.63	327.6	0.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 30 NI 54 NF 1671 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-1584	0	0	0	-1305	--	--	4.02	4.02	-3.82	444.3	0.39	0.00	--
1B	0	0	-1076	0	0	0	-2625	--	--	4.02	4.02	-7.70	894.0	0.26	0.00	--
1I	0	0	-1774	0	0	0	-1789	--	--	4.02	4.02	-5.24	609.0	0.43	0.00	--
1J	0	0	-886	0	0	0	-2142	--	--	4.02	4.02	-6.28	729.3	0.22	0.00	--
2	0	0	-1390	0	0	0	-1819	--	--	4.02	4.02	-5.33	619.4	0.34	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-1584	0	0	0	-1515	--	--	4.02	4.02	-4.44	515.9	0.39	0.00	--
1B	14	0	2068	0	0	0	-2775	--	--	4.02	4.02	-8.13	945.0	0.50	0.00	--
1I	14	0	-1390	0	0	0	-2007	--	--	4.02	4.02	-5.88	683.3	0.34	0.00	--
1J	14	0	1824	0	0	0	-2313	--	--	4.02	4.02	-6.78	787.8	0.44	0.00	--
2	14	0	1430	0	0	0	-2007	--	--	4.02	4.02	-5.88	683.3	0.35	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	27	0	3626	0	0	0	-1375	--	--	4.02	4.02	-4.03	468.4	0.88	0.00	--
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1B	27	0	5236	0	0	0	-2497	--	--	4.02	4.02	-7.32	850.3	1.28	0.00	--
1I	27	0	4208	0	0	0	-1813	--	--	4.02	4.02	-5.31	617.4	1.03	0.00	--
1J	27	0	4654	0	0	0	-2095	--	--	4.02	4.02	-6.14	713.5	1.13	0.00	--
2	27	0	4255	0	0	0	-1813	--	--	4.02	4.02	-5.31	617.4	1.04	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	41	0	6226	0	0	0	-886	--	--	4.02	4.02	-2.60	301.5	1.52	0.00	--
1B	41	0	8414	0	0	0	-1791	--	--	4.02	4.02	-5.25	609.7	2.05	0.00	--
1I	41	0	6940	0	0	0	-1239	--	--	4.02	4.02	-3.63	421.8	1.69	0.00	--
1J	41	0	7700	0	0	0	-1471	--	--	4.02	4.02	-4.31	501.0	1.88	0.00	--
2	41	0	7085	0	0	0	-1239	--	--	4.02	4.02	-3.63	421.9	1.73	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	8837	0	0	0	-44	--	--	4.02	4.02	-0.13	15.0	2.15	0.00	--
1B	54	0	11603	0	0	0	-655	--	--	4.02	4.02	-1.92	223.2	2.83	0.00	--
1I	54	0	9597	0	0	0	-282	--	--	4.02	4.02	-0.83	96.2	2.34	0.00	--
1J	54	0	10843	0	0	0	-433	--	--	4.02	4.02	-1.27	147.6	2.64	0.00	--
2	54	0	9922	0	0	0	-282	--	--	4.02	4.02	-0.83	96.2	2.42	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 31.6 (e armatura base = 4 X 2.01)

1A	68	0	8837	0	0	0	1153	--	--	4.02	4.02	-4.39	396.1	2.15	0.00	--
1B	68	0	11603	0	0	0	907	--	--	4.02	4.02	-3.45	311.8	2.83	0.00	--
1I	68	0	9597	0	0	0	986	--	--	4.02	4.02	-3.75	338.8	2.34	0.00	--
1J	68	0	10843	0	0	0	1074	--	--	4.02	4.02	-4.09	369.2	2.64	0.00	--
2	68	0	9922	0	0	0	1057	--	--	4.02	4.02	-4.03	363.4	2.42	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 31.6 (e armatura base = 4 X 2.01)

ASTA NUM. 31 NI 45 NF 76 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm

1A	0	0	-933	0	0	0	10240	--	--	7.16	4.02	-30.63	2003.9	0.23	0.00	--
1B	0	0	3137	0	0	0	-90	--	--	4.02	4.02	-0.26	30.6	0.76	0.00	--
1I	0	0	-5836	0	0	0	19355	--	--	13.45	4.02	-45.22	2059.3	1.42	0.00	--
1J	0	0	8040	0	0	0	-9205	--	--	4.02	7.16	-20.94	1780.2	1.96	0.00	--
2	0	0	664	0	0	0	5539	--	--	4.02	4.02	-21.09	1904.0	0.16	0.00	--

apost= -- aant= -- ainf= 9.42 asup= 3.14 staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	12	0	1359	0	0	0	10054	--	--	7.16	4.02	-30.08	1967.5	0.33	0.00	--
1B	12	0	5433	0	0	0	140	--	--	4.02	4.02	-0.53	48.2	1.32	0.00	--
1I	12	0	-3461	0	0	0	18547	--	--	13.45	4.02	-43.33	1973.3	0.84	0.00	--
1J	12	0	10253	0	0	0	-8353	--	--	4.02	7.16	-19.00	1615.4	2.50	0.00	--
2	12	0	2914	0	0	0	5553	--	--	4.02	4.02	-21.15	1908.7	0.71	0.00	--

apost= -- aant= -- ainf= 9.42 asup= 3.14 staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	24	0	3652	0	0	0	10264	--	--	7.16	4.02	-30.70	2008.6	0.89	0.00	--
1B	24	0	7748	0	0	0	746	--	--	4.02	4.02	-2.84	256.4	1.89	0.00	--
1I	24	0	2914	0	0	0	18135	--	--	13.45	4.02	-42.37	1929.5	0.71	0.00	--
1J	24	0	12491	0	0	0	-7125	--	--	4.02	7.16	-16.21	1378.0	3.04	0.00	--
2	24	0	5175	0	0	0	5903	--	--	4.02	4.02	-22.48	2029.0	1.26	0.00	--

apost= -- aant= -- ainf= 9.42 asup= 3.14 staffe= 2 d 8 / 29.4 (e armatura base = 4 X 2.01)

1A	36	0	5946	0	0	0	10762	--	--	7.16	4.02	-32.19	2106.0	1.45	0.00	--
1B	36	0	10084	0	0	0	1616	--	--	4.02	4.02	-6.15	555.5	2.46	0.00	--
1I	36	0	5175	0	0	0	17999	--	--	13.45	4.02	-42.05	1915.0	1.26	0.00	--
1J	36	0	14755	0	0	0	-5621	--	--	4.02	4.02	-16.48	1914.2	3.60	0.00	--
2	36	0	7446	0	0	0	6524	--	--	4.02	4.02	-24.84	2242.4	1.81	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 24.9 (e armatura base = 4 X 2.01)

1A	48	0	8241	0	0	0	11551	--	--	7.16	4.02	-34.55	2260.4	2.01	0.00	--
1B	48	0	12439	0	0	0	2751	--	--	4.02	4.02	-10.48	945.6	3.03	0.00	--
1I	48	0	7446	0	0	0	18161	--	--	13.45	4.02	-42.43	1932.3	1.81	0.00	--
1J	48	0	17045	0	0	0	-3859	--	--	4.02	4.02	-11.31	1314.2	4.15	0.00	--
2	48	0	9727	0	0	0	7417	--	--	7.16	4.02	-22.19	1451.5	2.37	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 21.5 (e armatura base = 4 X 2.01)

1A	60	0	8241	0	0	0	12633	--	--	10.30	4.02	-32.69	1737.6	2.01	0.00	--
1B	60	0	12439	0	0	0	4151	--	--	4.02	4.02	-15.81	1426.7	3.03	0.00	--
1I	60	0	3635	0	0	0	18592	--	--	13.45	4.02	-43.43	1978.1	0.89	0.00	--
1J	60	0	17045	0	0	0	-1808	--	--	4.02	4.02	-5.30	615.7	4.15	0.00	--
2	60	0	9727	0	0	0	8584	--	--	7.16	4.02	-25.68	1679.9	2.37	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 21.5 (e armatura base = 4 X 2.01)

ASTA NUM. 32 NI 48 NF 75 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
----	---	----	----	----	----	----	----	-------	------	------	------	----	----	--------	------	-------

cm		kg		kg*m		cmq		kg/cmq		cm						
1A	0	0	-696	0	0	0	8737	--	--	7.16	4.02	-26.13	1709.7	0.17	0.00	--
1B	0	0	2470	0	0	0	1121	--	--	4.02	4.02	-4.27	385.2	0.60	0.00	--
1I	0	0	-6335	0	0	0	20249	--	--	13.45	4.02	-47.30	2154.4	1.54	0.00	--
1J	0	0	8109	0	0	0	-10391	--	--	4.02	7.16	-23.64	2009.7	1.98	0.00	--
2	0	0	456	0	0	0	5409	--	--	4.02	4.02	-20.60	1859.1	0.11	0.00	--
apost= --		aant= --		ainf= 9.42		asup= 3.14		staffe= 2 d 8 / 33.0		(e armatura base = 4 X 2.01)						
1A	12	0	1598	0	0	0	8617	--	--	7.16	4.02	-25.78	1686.3	0.39	0.00	--
1B	12	0	4744	0	0	0	1275	--	--	4.02	4.02	-4.86	438.4	1.16	0.00	--
1I	12	0	-3982	0	0	0	19406	--	--	13.45	4.02	-45.34	2064.7	0.97	0.00	--
1J	12	0	10324	0	0	0	-9514	--	--	4.02	7.16	-21.64	1840.0	2.52	0.00	--
2	12	0	2699	0	0	0	5418	--	--	4.02	4.02	-20.63	1862.3	0.66	0.00	--
apost= --		aant= --		ainf= 9.42		asup= 3.14		staffe= 2 d 8 / 33.0		(e armatura base = 4 X 2.01)						
1A	24	0	3892	0	0	0	8878	--	--	7.16	4.02	-26.56	1737.3	0.95	0.00	--
1B	24	0	7040	0	0	0	1776	--	--	4.02	4.02	-6.76	610.5	1.72	0.00	--
1I	24	0	2699	0	0	0	18927	--	--	13.45	4.02	-44.22	2013.8	0.66	0.00	--
1J	24	0	12565	0	0	0	-8273	--	--	4.02	7.16	-18.82	1600.0	3.06	0.00	--
2	24	0	4953	0	0	0	5742	--	--	4.02	4.02	-21.87	1973.7	1.21	0.00	--
apost= --		aant= --		ainf= 9.42		asup= 3.14		staffe= 2 d 8 / 29.2		(e armatura base = 4 X 2.01)						
1A	36	0	6186	0	0	0	9429	--	--	7.16	4.02	-28.21	1845.2	1.51	0.00	--
1B	36	0	9356	0	0	0	2537	--	--	4.02	4.02	-9.66	872.0	2.28	0.00	--
1I	36	0	4953	0	0	0	18733	--	--	13.45	4.02	-43.76	1993.1	1.21	0.00	--
1J	36	0	14832	0	0	0	-6767	--	--	4.02	4.02	-19.84	2304.4	3.61	0.00	--
2	36	0	7216	0	0	0	6336	--	--	4.02	4.02	-24.13	2177.9	1.76	0.00	--
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 24.7		(e armatura base = 4 X 2.01)						
1A	48	0	8482	0	0	0	10275	--	--	7.16	4.02	-30.74	2010.8	2.07	0.00	--
1B	48	0	11698	0	0	0	3555	--	--	4.02	4.02	-13.54	1222.1	2.85	0.00	--
1I	48	0	7216	0	0	0	18815	--	--	13.45	4.02	-43.95	2001.9	1.76	0.00	--
1J	48	0	17129	0	0	0	-4985	--	--	4.02	4.02	-14.61	1697.6	4.17	0.00	--
2	48	0	9489	0	0	0	7202	--	--	7.16	4.02	-21.54	1409.4	2.31	0.00	--
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 21.4		(e armatura base = 4 X 2.01)						
1A	60	0	8482	0	0	0	11418	--	--	7.16	4.02	-34.15	2234.3	2.07	0.00	--
1B	60	0	11698	0	0	0	4834	--	--	4.02	4.02	-18.41	1661.4	2.85	0.00	--
1I	60	0	3051	0	0	0	19186	--	--	13.45	4.02	-44.82	2041.3	0.74	0.00	--
1J	60	0	17129	0	0	0	-2934	--	--	4.02	4.02	-8.60	999.3	4.17	0.00	--
2	60	0	9489	0	0	0	8341	--	--	7.16	4.02	-24.95	1632.2	2.31	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 21.4 (e armatura base = 4 X 2.01)

ASTA NUM. 33 NI 97 NF 78 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC		x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
cm			kg			kg*m			cmq			kg/cmq					cm
1A	0	0	-12891	0	0	0	6030	6030	--	--	4.02	4.02	-22.96	2072.6	3.14	0.00	--
1B	0	0	-10749	0	0	0	2772	2772	--	--	4.02	4.02	-10.56	952.8	2.62	0.00	--
1I	0	0	-13256	0	0	0	8733	8733	--	--	7.16	4.02	-26.12	1709.0	3.23	0.00	--
1J	0	0	-10384	0	0	0	69	69	--	--	4.02	4.02	-0.26	23.7	2.53	0.00	--
2	0	0	-11630	0	0	0	4446	4446	--	--	4.02	4.02	-16.93	1528.2	2.83	0.00	--
apost= --		aant= --		ainf= 3.14 asup= -- staffe= 2 d 8 / 27.7 (e armatura base = 4 X 2.01)													
1A	20	0	-12891	0	0	0	3539	3539	--	--	4.02	4.02	-13.48	1216.5	3.14	0.00	--
1B	20	0	-10749	0	0	0	653	653	--	--	4.02	4.02	-2.49	224.5	2.62	0.00	--
1I	20	0	-11630	0	0	0	6149	6149	--	--	4.02	4.02	-23.42	2113.5	2.83	0.00	--
1J	20	0	-10384	0	0	0	-1957	-1957	--	--	4.02	4.02	-5.74	666.4	2.53	0.00	--
2	20	0	-11630	0	0	0	2179	2179	--	--	4.02	4.02	-8.30	749.0	2.83	0.00	--
apost= --		aant= --		ainf= -- asup= -- staffe= 2 d 8 / 28.4 (e armatura base = 4 X 2.01)													
1A	39	0	-8846	0	0	0	1836	1836	--	--	4.02	4.02	-6.99	630.9	2.16	0.00	--
1B	39	0	-6995	0	0	0	-733	-733	--	--	4.02	4.02	-2.15	249.5	1.70	0.00	--
1I	39	0	-7800	0	0	0	4269	4269	--	--	4.02	4.02	-16.26	1467.5	1.90	0.00	--
1J	39	0	-6196	0	0	0	-3167	-3167	--	--	4.02	4.02	-9.28	1078.3	1.51	0.00	--
2	39	0	-7800	0	0	0	658	658	--	--	4.02	4.02	-2.51	226.1	1.90	0.00	--
apost= --		aant= --		ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)													
1A	59	0	-4796	0	0	0	920	920	--	--	4.02	4.02	-3.50	316.1	1.17	0.00	--
1B	59	0	-3200	0	0	0	-1376	-1376	--	--	4.02	4.02	-4.03	468.7	0.78	0.00	--
1I	59	0	-3955	0	0	0	3089	3089	--	--	4.02	4.02	-11.76	1061.7	0.96	0.00	--
1J	59	0	2402	0	0	0	-3545	-3545	--	--	4.02	4.02	-10.39	1207.3	0.59	0.00	--
2	59	0	-3955	0	0	0	-114	-114	--	--	4.02	4.02	-0.33	38.7	0.96	0.00	--
apost= --		aant= --		ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)													
1A	78	0	3255	0	0	0	793	793	--	--	4.02	4.02	-3.02	272.7	0.79	0.00	--

1B	78	0	4545	0	0	0	-1273	--	--	4.02	4.02	-3.73	433.4	1.11	0.00	--
1I	78	0	991	0	0	0	2599	--	--	4.02	4.02	-9.90	893.5	0.24	0.00	--
1J	78	0	6809	0	0	0	-3079	--	--	4.02	4.02	-9.03	1048.4	1.66	0.00	--
2	78	0	3788	0	0	0	-132	--	--	4.02	4.02	-0.39	44.8	0.92	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	98	0	3255	0	0	0	1458	--	--	4.02	4.02	-5.55	501.0	0.79	0.00	--
1B	98	0	4545	0	0	0	-416	--	--	4.02	4.02	-1.22	141.6	1.11	0.00	--
1I	98	0	991	0	0	0	2796	--	--	4.02	4.02	-10.65	961.0	0.24	0.00	--
1J	98	0	6809	0	0	0	-1754	--	--	4.02	4.02	-5.14	597.3	1.66	0.00	--
2	98	0	3788	0	0	0	607	--	--	4.02	4.02	-2.31	208.7	0.92	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 34 NI 91 NF 77 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	-13228	0	0	0	6383	--	--	4.02	4.02	-24.31	2194.0	3.22	0.00	--
1B	0	0	-10832	0	0	0	2551	--	--	4.02	4.02	-9.71	876.8	2.64	0.00	--
1I	0	0	-13140	0	0	0	8507	--	--	7.16	4.02	-25.45	1664.7	3.20	0.00	--
1J	0	0	-10920	0	0	0	427	--	--	4.02	4.02	-1.63	146.8	2.66	0.00	--
2	0	0	-11830	0	0	0	4501	--	--	4.02	4.02	-17.14	1547.1	2.88	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 27.7 (e armatura base = 4 X 2.01)

1A	20	0	-13228	0	0	0	3813	--	--	4.02	4.02	-14.52	1310.7	3.22	0.00	--
1B	20	0	-10832	0	0	0	429	--	--	4.02	4.02	-1.63	147.5	2.64	0.00	--
1I	20	0	-11830	0	0	0	5947	--	--	4.02	4.02	-22.65	2044.1	2.88	0.00	--
1J	20	0	-10920	0	0	0	-1705	--	--	4.02	4.02	-5.00	580.6	2.66	0.00	--
2	20	0	-11830	0	0	0	2195	--	--	4.02	4.02	-8.36	754.5	2.88	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 27.7 (e armatura base = 4 X 2.01)

1A	39	0	-9230	0	0	0	2018	--	--	4.02	4.02	-7.69	693.7	2.25	0.00	--
1B	39	0	-6994	0	0	0	-940	--	--	4.02	4.02	-2.76	320.0	1.70	0.00	--
1I	39	0	-7985	0	0	0	4101	--	--	4.02	4.02	-15.62	1409.7	1.95	0.00	--
1J	39	0	-6748	0	0	0	-3023	--	--	4.02	4.02	-8.86	1029.4	1.64	0.00	--
2	39	0	-7985	0	0	0	638	--	--	4.02	4.02	-2.43	219.3	1.95	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	-5253	0	0	0	999	--	--	4.02	4.02	-3.81	343.5	1.28	0.00	--
1B	59	0	-3095	0	0	0	-1549	--	--	4.02	4.02	-4.54	527.4	0.75	0.00	--
1I	59	0	-4126	0	0	0	2964	--	--	4.02	4.02	-11.29	1018.9	1.01	0.00	--
1J	59	0	-2505	0	0	0	-3514	--	--	4.02	4.02	-10.30	1196.5	0.61	0.00	--
2	59	0	-4126	0	0	0	-167	--	--	4.02	4.02	-0.49	56.7	1.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	78	0	2602	0	0	0	760	--	--	4.02	4.02	-2.89	261.2	0.63	0.00	--
1B	78	0	4914	0	0	0	-1394	--	--	4.02	4.02	-4.09	474.7	1.20	0.00	--
1I	78	0	1326	0	0	0	2530	--	--	4.02	4.02	-9.63	869.6	0.32	0.00	--
1J	78	0	6190	0	0	0	-3164	--	--	4.02	4.02	-9.28	1077.5	1.51	0.00	--
2	78	0	3644	0	0	0	-215	--	--	4.02	4.02	-0.63	73.4	0.89	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	98	0	2602	0	0	0	1311	--	--	4.02	4.02	-4.99	450.6	0.63	0.00	--
1B	98	0	4914	0	0	0	-479	--	--	4.02	4.02	-1.41	163.3	1.20	0.00	--
1I	98	0	1326	0	0	0	2792	--	--	4.02	4.02	-10.63	959.6	0.32	0.00	--
1J	98	0	6190	0	0	0	-1960	--	--	4.02	4.02	-5.75	667.5	1.51	0.00	--
2	98	0	3644	0	0	0	495	--	--	4.02	4.02	-1.89	170.2	0.89	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 35 NI 80 NF 106 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	-7778	0	0	0	-1778	--	--	4.02	4.02	-5.21	605.5	1.90	0.00	--
1B	0	0	-4722	0	0	0	-2724	--	--	4.02	4.02	-7.99	927.6	1.15	0.00	--
1I	0	0	-8677	0	0	0	-1640	--	--	4.02	4.02	-4.81	558.6	2.11	0.00	--
1J	0	0	-3823	0	0	0	-2862	--	--	4.02	4.02	-8.39	974.5	0.93	0.00	--
2	0	0	-6091	0	0	0	-2167	--	--	4.02	4.02	-6.35	737.9	1.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-7778	0	0	0	-2525	--	--	4.02	4.02	-7.40	859.8	1.90	0.00	--
1B	15	0	-4722	0	0	0	-3853	--	--	4.02	4.02	-11.30	1312.2	1.15	0.00	--
1I	15	0	-6091	0	0	0	-3081	--	--	4.02	4.02	-9.03	1049.1	1.48	0.00	--
1J	15	0	-3823	0	0	0	-3508	--	--	4.02	4.02	-10.28	1194.7	0.93	0.00	--

2	15	0	-6091	0	0	0	-3081	--	--	4.02	4.02	-9.03	1049.2	1.48	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	30	0	-4601	0	0	0	-2784	--	--	4.02	4.02	-8.16	948.1	1.12	0.00	--	
1B	30	0	-1597	0	0	0	-4524	--	--	4.02	4.02	-13.26	1540.5	0.39	0.00	--	
1I	30	0	-3008	0	0	0	-3532	--	--	4.02	4.02	-10.35	1202.8	0.73	0.00	--	
1J	30	0	-1375	0	0	0	-3926	--	--	4.02	4.02	-11.51	1337.0	0.34	0.00	--	
2	30	0	-3008	0	0	0	-3532	--	--	4.02	4.02	-10.35	1202.8	0.73	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	45	0	1681	0	0	0	-2565	--	--	4.02	4.02	-7.52	873.5	0.41	0.00	--	
1B	45	0	4735	0	0	0	-4727	--	--	4.02	4.02	-13.86	1609.7	1.15	0.00	--	
1I	45	0	2866	0	0	0	-3521	--	--	4.02	4.02	-10.32	1198.9	0.70	0.00	--	
1J	45	0	3550	0	0	0	-4000	--	--	4.02	4.02	-11.73	1362.2	0.87	0.00	--	
2	45	0	3164	0	0	0	-3521	--	--	4.02	4.02	-10.32	1199.0	0.77	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	60	0	4789	0	0	0	-1868	--	--	4.02	4.02	-5.47	636.0	1.17	0.00	--	
1B	60	0	7943	0	0	0	-4462	--	--	4.02	4.02	-13.08	1519.3	1.94	0.00	--	
1I	60	0	5931	0	0	0	-3046	--	--	4.02	4.02	-8.93	1037.4	1.45	0.00	--	
1J	60	0	6801	0	0	0	-3564	--	--	4.02	4.02	-10.45	1213.8	1.66	0.00	--	
2	60	0	6254	0	0	0	-3046	--	--	4.02	4.02	-8.93	1037.4	1.52	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	75	0	4789	0	0	0	-690	--	--	4.02	4.02	-2.02	235.1	1.17	0.00	--	
1B	75	0	7943	0	0	0	-3728	--	--	4.02	4.02	-10.93	1269.6	1.94	0.00	--	
1I	75	0	5931	0	0	0	-1824	--	--	4.02	4.02	-5.35	621.2	1.45	0.00	--	
1J	75	0	6801	0	0	0	-2594	--	--	4.02	4.02	-7.61	883.4	1.66	0.00	--	
2	75	0	6254	0	0	0	-2108	--	--	4.02	4.02	-6.18	717.8	1.52	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
ASTA NUM. 36		NI 79		NF 103		SEZ. Tr		B= 100.0		H= 80.0		b= 60.0		h= 40.0		(trave di fondazione)	
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato															
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO	
	--																
	cm		kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-8263	0	0	0	-1845	--	--	4.02	4.02	-5.41	628.3	2.01	0.00	--	
1B	0	0	-6859	0	0	0	-2713	--	--	4.02	4.02	-7.95	923.9	1.67	0.00	--	
1I	0	0	-8663	0	0	0	-2046	--	--	4.02	4.02	-6.00	696.9	2.11	0.00	--	
1J	0	0	-6459	0	0	0	-2512	--	--	4.02	4.02	-7.36	855.3	1.57	0.00	--	
2	0	0	-7407	0	0	0	-2187	--	--	4.02	4.02	-6.41	744.8	1.80	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	20	0	-8263	0	0	0	-3445	--	--	4.02	4.02	-10.10	1173.1	2.01	0.00	--	
1B	20	0	-6859	0	0	0	-4063	--	--	4.02	4.02	-11.91	1383.6	1.67	0.00	--	
1I	20	0	-7407	0	0	0	-3631	--	--	4.02	4.02	-10.65	1236.6	1.80	0.00	--	
1J	20	0	-6459	0	0	0	-3947	--	--	4.02	4.02	-11.57	1344.0	1.57	0.00	--	
2	20	0	-7407	0	0	0	-3631	--	--	4.02	4.02	-10.65	1236.6	1.80	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	39	0	-3960	0	0	0	-4203	--	--	4.02	4.02	-12.32	1431.2	0.96	0.00	--	
1B	39	0	-2972	0	0	0	-4656	--	--	4.02	4.02	-13.65	1585.7	0.72	0.00	--	
1I	39	0	-3401	0	0	0	-4294	--	--	4.02	4.02	-12.59	1462.4	0.83	0.00	--	
1J	39	0	-3192	0	0	0	-4617	--	--	4.02	4.02	-13.53	1572.2	0.78	0.00	--	
2	39	0	-3401	0	0	0	-4295	--	--	4.02	4.02	-12.59	1462.6	0.83	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	59	0	4364	0	0	0	-4121	--	--	4.02	4.02	-12.08	1403.4	1.06	0.00	--	
1B	59	0	5066	0	0	0	-4493	--	--	4.02	4.02	-13.17	1530.0	1.23	0.00	--	
1I	59	0	3101	0	0	0	-4214	--	--	4.02	4.02	-12.35	1435.0	0.76	0.00	--	
1J	59	0	6329	0	0	0	-4400	--	--	4.02	4.02	-12.90	1498.4	1.54	0.00	--	
2	59	0	4602	0	0	0	-4178	--	--	4.02	4.02	-12.25	1422.8	1.12	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	78	0	8318	0	0	0	-3194	--	--	4.02	4.02	-9.36	1087.5	2.03	0.00	--	
1B	78	0	9291	0	0	0	-3583	--	--	4.02	4.02	-10.50	1220.0	2.26	0.00	--	
1I	78	0	6293	0	0	0	-3280	--	--	4.02	4.02	-9.62	1117.1	1.53	0.00	--	
1J	78	0	11315	0	0	0	-3707	--	--	4.02	4.02	-10.87	1262.5	2.76	0.00	--	
2	78	0	8602	0	0	0	-3280	--	--	4.02	4.02	-9.62	1117.1	2.10	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 32.4 (e armatura base = 4 X 2.01)									
1A	98	0	8318	0	0	0	-1411	--	--	4.02	4.02	-4.14	480.5	2.03	0.00	--	
1B	98	0	9291	0	0	0	-1931	--	--	4.02	4.02	-5.66	657.7	2.26	0.00	--	
1I	98	0	6293	0	0	0	-868	--	--	4.02	4.02	-2.55	295.7	1.53	0.00	--	
1J	98	0	11315	0	0	0	-2474	--	--	4.02	4.02	-7.25	842.4	2.76	0.00	--	
2	98	0	8602	0	0	0	-1603	--	--	4.02	4.02	-4.70	545.8	2.10	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 32.4 (e armatura base = 4 X 2.01)									
ASTA NUM. 37		NI 45		NF 83		SEZ. Tr		B= 100.0		H= 80.0		b= 60.0		h= 40.0		(trave di fondazione)	

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-29106	0	0	0	22430	--	--	13.45	4.02	-52.40	2386.5	7.09	0.00	5.7
1B	0	0	-19194	0	0	0	8700	--	--	7.16	4.02	-26.03	1702.5	4.68	0.00	--
1I	0	0	-25120	0	0	0	18180	--	--	13.45	4.02	-42.47	1934.3	6.12	0.00	6.6
1J	0	0	-23180	0	0	0	12950	--	--	10.30	4.02	-33.51	1781.2	5.65	0.00	7.1
2	0	0	-23380	0	0	0	14812	--	--	10.30	4.02	-38.33	2037.3	5.70	0.00	7.1
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 5.7 (e armatura base = 4 X 2.01)								
1A	15	0	-29106	0	0	0	20492	--	--	13.45	4.02	-47.87	2180.3	7.09	0.00	5.7
1B	15	0	-19194	0	0	0	8228	--	--	7.16	4.02	-24.61	1610.1	4.68	0.00	--
1I	15	0	-23378	0	0	0	16858	--	--	10.30	4.02	-43.62	2318.7	5.70	0.00	7.1
1J	15	0	-23180	0	0	0	11862	--	--	7.16	4.02	-35.48	2321.3	5.65	0.00	7.1
2	15	0	-23378	0	0	0	13650	--	--	10.30	4.02	-35.32	1877.5	5.70	0.00	7.1
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 5.7 (e armatura base = 4 X 2.01)								
1A	30	0	-26432	0	0	0	16541	--	--	10.30	4.02	-42.80	2275.1	6.44	0.00	6.2
1B	30	0	-16764	0	0	0	5699	--	--	4.02	4.02	-21.70	1958.9	4.08	0.00	--
1I	30	0	-20870	0	0	0	13523	--	--	10.30	4.02	-34.99	1860.0	5.09	0.00	--
1J	30	0	-20710	0	0	0	8717	--	--	7.16	4.02	-26.08	1705.8	5.05	0.00	--
2	30	0	-20870	0	0	0	10520	--	--	7.16	4.02	-31.47	2058.7	5.09	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 6.2 (e armatura base = 4 X 2.01)								
1A	45	0	-23765	0	0	0	12998	--	--	10.30	4.02	-33.63	1787.8	5.79	0.00	6.9
1B	45	0	-14331	0	0	0	3534	--	--	4.02	4.02	-13.46	1214.7	3.49	0.00	--
1I	45	0	-18370	0	0	0	10595	--	--	7.16	4.02	-31.69	2073.4	4.48	0.00	--
1J	45	0	-18233	0	0	0	5937	--	--	4.02	4.02	-22.61	2040.7	4.44	0.00	--
2	45	0	-18370	0	0	0	7764	--	--	7.16	4.02	-23.22	1519.3	4.48	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 6.9 (e armatura base = 4 X 2.01)								
1A	60	0	-21106	0	0	0	9859	--	--	7.16	4.02	-29.49	1929.3	5.14	0.00	--
1B	60	0	-11890	0	0	0	1725	--	--	4.02	4.02	-6.57	592.9	2.90	0.00	--
1I	60	0	-15878	0	0	0	8070	--	--	7.16	4.02	-24.14	1579.2	3.87	0.00	--
1J	60	0	-15744	0	0	0	3514	--	--	4.02	4.02	-13.38	1207.8	3.84	0.00	--
2	60	0	-15878	0	0	0	5380	--	--	4.02	4.02	-20.49	1849.2	3.87	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 17.4 (e armatura base = 4 X 2.01)								
1A	75	0	-18464	0	0	0	7126	--	--	7.16	4.02	-21.32	1394.5	4.50	0.00	--
1B	75	0	-9452	0	0	0	270	--	--	4.02	4.02	-1.03	92.9	2.30	0.00	--
1I	75	0	-14667	0	0	0	5949	--	--	4.02	4.02	-22.66	2044.9	3.57	0.00	--
1J	75	0	-13249	0	0	0	1447	--	--	4.02	4.02	-5.51	497.4	3.23	0.00	--
2	75	0	-13388	0	0	0	3372	--	--	4.02	4.02	-12.84	1158.9	3.26	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 19.9 (e armatura base = 4 X 2.01)								

ASTA NUM. 38 NI 85 NF 82 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-2999	0	0	0	-7014	--	--	4.02	4.02	-20.56	2388.4	0.73	0.00	--
1B	0	0	-71	0	0	0	-8108	--	--	4.02	7.16	-18.44	1568.1	0.02	0.00	--
1I	0	0	-2660	0	0	0	-6513	--	--	4.02	4.02	-19.09	2217.9	0.65	0.00	--
1J	0	0	-410	0	0	0	-8609	--	--	4.02	7.16	-19.58	1665.0	0.10	0.00	--
2	0	0	-1545	0	0	0	-7384	--	--	4.02	7.16	-16.80	1428.0	0.38	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	20	0	-2999	0	0	0	-7047	--	--	4.02	4.02	-20.66	2399.8	0.73	0.00	--
1B	20	0	3201	0	0	0	-8673	--	--	4.02	7.16	-19.73	1677.4	0.78	0.00	--
1I	20	0	-1545	0	0	0	-7685	--	--	4.02	7.16	-17.48	1486.3	0.38	0.00	--
1J	20	0	2719	0	0	0	-8792	--	--	4.02	7.16	-20.00	1700.4	0.66	0.00	--
2	20	0	1629	0	0	0	-7685	--	--	4.02	7.16	-17.48	1486.3	0.40	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	39	0	3416	0	0	0	-6432	--	--	4.02	4.02	-18.86	2190.3	0.83	0.00	--
1B	39	0	6480	0	0	0	-8624	--	--	4.02	7.16	-19.62	1667.9	1.58	0.00	--
1I	39	0	4028	0	0	0	-7367	--	--	4.02	7.16	-16.76	1424.8	0.98	0.00	--
1J	39	0	5868	0	0	0	-8413	--	--	4.02	7.16	-19.14	1627.0	1.43	0.00	--
2	39	0	4804	0	0	0	-7368	--	--	4.02	7.16	-16.76	1425.0	1.17	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	6617	0	0	0	-5172	--	--	4.02	4.02	-15.16	1761.3	1.61	0.00	--
1B	59	0	9771	0	0	0	-7954	--	--	4.02	7.16	-18.09	1538.3	2.38	0.00	--
1I	59	0	7343	0	0	0	-6431	--	--	4.02	4.02	-18.85	2190.0	1.79	0.00	--
1J	59	0	9045	0	0	0	-7466	--	--	4.02	7.16	-16.98	1443.9	2.20	0.00	--

2	59	0	7984	0	0	0	-6431	--	--	4.02	4.02	-18.85	2190.0	1.95	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0		(e armatura base = 4 X 2.01)						
1A	78	0	9821	0	0	0	-3269	--	--	4.02	4.02	-9.58	1113.3	2.39	0.00	--
1B	78	0	13079	0	0	0	-6661	--	--	4.02	4.02	-19.53	2268.4	3.19	0.00	--
1I	78	0	10641	0	0	0	-4874	--	--	4.02	4.02	-14.29	1659.8	2.59	0.00	--
1J	78	0	12259	0	0	0	-5939	--	--	4.02	4.02	-17.41	2022.6	2.99	0.00	--
2	78	0	11170	0	0	0	-4874	--	--	4.02	4.02	-14.29	1659.8	2.72	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 28.0		(e armatura base = 4 X 2.01)						
1A	98	0	9819	0	0	0	-721	--	--	4.02	4.02	-2.11	245.4	2.39	0.00	--
1B	98	0	13077	0	0	0	-4745	--	--	4.02	4.02	-13.91	1615.7	3.19	0.00	--
1I	98	0	10639	0	0	0	-1649	--	--	4.02	4.02	-4.83	561.4	2.59	0.00	--
1J	98	0	12257	0	0	0	-3817	--	--	4.02	4.02	-11.19	1299.7	2.99	0.00	--
2	98	0	11170	0	0	0	-2696	--	--	4.02	4.02	-7.90	918.0	2.72	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 28.0 (e armatura base = 4 X 2.01)

ASTA NUM. 39 NI 76 NF 91 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm

1A	0	0	-12226	0	0	0	11955	--	--	7.16	4.02	-35.76	2339.5	2.98	0.00	--
1B	0	0	-8554	0	0	0	4579	--	--	4.02	4.02	-17.44	1573.9	2.08	0.00	--
1I	0	0	-15137	0	0	0	17273	--	--	10.30	4.02	-44.70	2375.8	3.69	0.00	--
1J	0	0	-5643	0	0	0	-739	--	--	4.02	4.02	-2.17	251.7	1.38	0.00	--
2	0	0	-10380	0	0	0	8419	--	--	7.16	4.02	-25.18	1647.5	2.53	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 24.2 (e armatura base = 4 X 2.01)

1A	20	0	-12226	0	0	0	9574	--	--	7.16	4.02	-28.64	1873.5	2.98	0.00	--
1B	20	0	-8554	0	0	0	2910	--	--	4.02	4.02	-11.08	1000.2	2.08	0.00	--
1I	20	0	-11334	0	0	0	14322	--	--	10.30	4.02	-37.06	1969.9	2.76	0.00	--
1J	20	0	-5643	0	0	0	-1839	--	--	4.02	4.02	-5.39	626.2	1.38	0.00	--
2	20	0	-10380	0	0	0	6395	--	--	4.02	4.02	-24.35	2198.0	2.53	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 30.0 (e armatura base = 4 X 2.01)

1A	39	0	-8348	0	0	0	7952	--	--	7.16	4.02	-23.79	1556.2	2.03	0.00	--
1B	39	0	-4796	0	0	0	1968	--	--	4.02	4.02	-7.50	676.6	1.17	0.00	--
1I	39	0	-7554	0	0	0	12112	--	--	7.16	4.02	-36.23	2370.2	1.84	0.00	--
1J	39	0	2090	0	0	0	-2192	--	--	4.02	4.02	-6.43	746.5	0.51	0.00	--
2	39	0	-6640	0	0	0	5099	--	--	4.02	4.02	-19.42	1752.7	1.62	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	-4477	0	0	0	7097	--	--	7.16	4.02	-21.23	1388.9	1.09	0.00	--
1B	59	0	2874	0	0	0	1757	--	--	4.02	4.02	-6.69	604.0	0.70	0.00	--
1I	59	0	-3801	0	0	0	10638	--	--	7.16	4.02	-31.82	2081.8	0.93	0.00	--
1J	59	0	6059	0	0	0	-1784	--	--	4.02	4.02	-5.23	607.5	1.48	0.00	--
2	59	0	-2874	0	0	0	4539	--	--	4.02	4.02	-17.29	1560.2	0.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	78	0	3233	0	0	0	7016	--	--	7.16	4.02	-20.99	1373.0	0.79	0.00	--
1B	78	0	6789	0	0	0	2280	--	--	4.02	4.02	-8.68	783.7	1.65	0.00	--
1I	78	0	912	0	0	0	9898	--	--	7.16	4.02	-29.61	1937.0	0.22	0.00	--
1J	78	0	10097	0	0	0	-603	--	--	4.02	4.02	-1.77	205.2	2.46	0.00	--
2	78	0	4718	0	0	0	4717	--	--	4.02	4.02	-17.96	1621.3	1.15	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	98	0	3233	0	0	0	7720	--	--	7.16	4.02	-23.09	1510.8	0.79	0.00	--
1B	98	0	6789	0	0	0	3530	--	--	4.02	4.02	-13.44	1213.4	1.65	0.00	--
1I	98	0	-75	0	0	0	9884	--	--	7.16	4.02	-29.57	1934.2	0.02	0.00	--
1J	98	0	10097	0	0	0	1366	--	--	4.02	4.02	-5.20	469.6	2.46	0.00	--
2	98	0	4718	0	0	0	5637	--	--	4.02	4.02	-21.47	1937.6	1.15	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 40 NI 77 NF 101 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm

1A	0	0	-9470	0	0	0	797	--	--	4.02	4.02	-3.03	273.9	2.31	0.00	--
1B	0	0	-6850	0	0	0	-877	--	--	4.02	4.02	-2.57	298.7	1.67	0.00	--
1I	0	0	-8675	0	0	0	1944	--	--	4.02	4.02	-7.40	668.2	2.11	0.00	--
1J	0	0	-7645	0	0	0	-2024	--	--	4.02	4.02	-5.93	689.3	1.86	0.00	--
2	0	0	-8013	0	0	0	38	--	--	4.02	4.02	-0.14	13.1	1.95	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-9470	0	0	0	-605	--	--	4.02	4.02	-1.77	206.1	2.31	0.00	--
1B	15	0	-6850	0	0	0	-1923	--	--	4.02	4.02	-5.64	654.8	1.67	0.00	--
1I	15	0	-8013	0	0	0	-1164	--	--	4.02	4.02	-3.41	396.4	1.95	0.00	--
1J	15	0	-7645	0	0	0	-3177	--	--	4.02	4.02	-9.31	1081.9	1.86	0.00	--
2	15	0	-8013	0	0	0	-1164	--	--	4.02	4.02	-3.41	396.4	1.95	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-6325	0	0	0	-1527	--	--	4.02	4.02	-4.48	520.1	1.54	0.00	--
1B	30	0	-3829	0	0	0	-2525	--	--	4.02	4.02	-7.40	859.8	0.93	0.00	--
1I	30	0	-4994	0	0	0	-1913	--	--	4.02	4.02	-5.61	651.5	1.22	0.00	--
1J	30	0	-4188	0	0	0	-3811	--	--	4.02	4.02	-11.17	1297.8	1.02	0.00	--
2	30	0	-4994	0	0	0	-1913	--	--	4.02	4.02	-5.61	651.5	1.22	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	45	0	-3199	0	0	0	-1955	--	--	4.02	4.02	-5.73	665.6	0.78	0.00	--
1B	45	0	2341	0	0	0	-2692	--	--	4.02	4.02	-7.89	916.8	0.57	0.00	--
1I	45	0	-1964	0	0	0	-2208	--	--	4.02	4.02	-6.47	751.8	0.48	0.00	--
1J	45	0	2870	0	0	0	-3919	--	--	4.02	4.02	-11.49	1334.7	0.70	0.00	--
2	45	0	-1964	0	0	0	-2208	--	--	4.02	4.02	-6.47	751.9	0.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	60	0	2983	0	0	0	-1851	--	--	4.02	4.02	-5.43	630.2	0.73	0.00	--
1B	60	0	5497	0	0	0	-2459	--	--	4.02	4.02	-7.21	837.5	1.34	0.00	--
1I	60	0	2014	0	0	0	-2047	--	--	4.02	4.02	-6.00	696.9	0.49	0.00	--
1J	60	0	6466	0	0	0	-3498	--	--	4.02	4.02	-10.25	1191.2	1.58	0.00	--
2	60	0	4126	0	0	0	-2047	--	--	4.02	4.02	-6.00	696.9	1.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	75	0	2983	0	0	0	-1170	--	--	4.02	4.02	-3.43	398.5	0.73	0.00	--
1B	75	0	5497	0	0	0	-1868	--	--	4.02	4.02	-5.48	636.1	1.34	0.00	--
1I	75	0	2014	0	0	0	-494	--	--	4.02	4.02	-1.45	168.2	0.49	0.00	--
1J	75	0	6466	0	0	0	-2544	--	--	4.02	4.02	-7.46	866.3	1.58	0.00	--
2	75	0	4126	0	0	0	-1427	--	--	4.02	4.02	-4.18	486.0	1.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 41 NI 103 NF 80 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m											cm
1A	0	0	-9643	0	0	0	-1447	--	--	4.02	4.02	-4.24	492.7	2.35	0.00	--
1B	0	0	-7917	0	0	0	-1897	--	--	4.02	4.02	-5.56	646.0	1.93	0.00	--
1I	0	0	-11000	0	0	0	-848	--	--	4.02	4.02	-2.49	288.9	2.68	0.00	--
1J	0	0	-6560	0	0	0	-2496	--	--	4.02	4.02	-7.32	849.9	1.60	0.00	--
2	0	0	-8580	0	0	0	-1604	--	--	4.02	4.02	-4.70	546.2	2.09	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	20	0	-9643	0	0	0	-3261	--	--	4.02	4.02	-9.56	1110.5	2.35	0.00	--
1B	20	0	-7917	0	0	0	-3507	--	--	4.02	4.02	-10.28	1194.3	1.93	0.00	--
1I	20	0	-8580	0	0	0	-3277	--	--	4.02	4.02	-9.61	1116.0	2.09	0.00	--
1J	20	0	-6560	0	0	0	-3780	--	--	4.02	4.02	-11.08	1287.3	1.60	0.00	--
2	20	0	-8580	0	0	0	-3277	--	--	4.02	4.02	-9.61	1116.0	2.09	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	39	0	-5357	0	0	0	-4136	--	--	4.02	4.02	-12.12	1408.3	1.31	0.00	--
1B	39	0	-4029	0	0	0	-4463	--	--	4.02	4.02	-13.08	1519.7	0.98	0.00	--
1I	39	0	-4581	0	0	0	-4170	--	--	4.02	4.02	-12.23	1420.2	1.12	0.00	--
1J	39	0	-3374	0	0	0	-4464	--	--	4.02	4.02	-13.09	1520.1	0.82	0.00	--
2	39	0	-4581	0	0	0	-4171	--	--	4.02	4.02	-12.23	1420.4	1.12	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	59	0	3085	0	0	0	-4178	--	--	4.02	4.02	-12.25	1422.9	0.75	0.00	--
1B	59	0	3879	0	0	0	-4656	--	--	4.02	4.02	-13.65	1585.5	0.95	0.00	--
1I	59	0	2935	0	0	0	-4284	--	--	4.02	4.02	-12.56	1459.0	0.72	0.00	--
1J	59	0	4029	0	0	0	-4557	--	--	4.02	4.02	-13.36	1551.7	0.98	0.00	--
2	59	0	3418	0	0	0	-4284	--	--	4.02	4.02	-12.56	1459.0	0.83	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	78	0	7158	0	0	0	-3438	--	--	4.02	4.02	-10.08	1170.8	1.74	0.00	--
1B	78	0	7989	0	0	0	-4038	--	--	4.02	4.02	-11.84	1375.1	1.95	0.00	--
1I	78	0	6134	0	0	0	-3618	--	--	4.02	4.02	-10.60	1231.9	1.49	0.00	--
1J	78	0	9012	0	0	0	-3966	--	--	4.02	4.02	-11.62	1350.4	2.20	0.00	--
2	78	0	7420	0	0	0	-3618	--	--	4.02	4.02	-10.61	1232.1	1.81	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	98	0	7158	0	0	0	-1912	--	--	4.02	4.02	-5.60	651.0	1.74	0.00	--
1B	98	0	7989	0	0	0	-2611	--	--	4.02	4.02	-7.65	889.1	1.95	0.00	--
1I	98	0	6134	0	0	0	-1781	--	--	4.02	4.02	-5.22	606.3	1.49	0.00	--
1J	98	0	9012	0	0	0	-2742	--	--	4.02	4.02	-8.04	933.9	2.20	0.00	--

2 98 0 7420 0 0 0 -2171 -- -- 4.02 4.02 -6.36 739.3 1.81 0.00 --

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 42 NI 106 NF 47 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm

1A	0	0	-5777	0	0	0	324	--	--	4.02	4.02	-1.23	111.4	1.41	0.00	--
1B	0	0	-47	0	0	0	-3402	--	--	4.02	4.02	-9.97	1158.5	0.01	0.00	--
1I	0	0	-6323	0	0	0	-1103	--	--	4.02	4.02	-3.23	375.7	1.54	0.00	--
1J	0	0	499	0	0	0	-1975	--	--	4.02	4.02	-5.79	672.4	0.12	0.00	--
2	0	0	-2774	0	0	0	-1449	--	--	4.02	4.02	-4.25	493.4	0.68	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-5777	0	0	0	307	--	--	4.02	4.02	-1.17	105.6	1.41	0.00	--
1B	15	0	3148	0	0	0	-4259	--	--	4.02	4.02	-12.49	1450.3	0.77	0.00	--
1I	15	0	-2774	0	0	0	-1865	--	--	4.02	4.02	-5.47	635.2	0.68	0.00	--
1J	15	0	2954	0	0	0	-2818	--	--	4.02	4.02	-8.26	959.5	0.72	0.00	--
2	15	0	-2774	0	0	0	-1866	--	--	4.02	4.02	-5.47	635.4	0.68	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-2644	0	0	0	773	--	--	4.02	4.02	-2.94	265.7	0.64	0.00	--
1B	30	0	6363	0	0	0	-4649	--	--	4.02	4.02	-13.63	1583.2	1.55	0.00	--
1I	30	0	1427	0	0	0	-1818	--	--	4.02	4.02	-5.33	618.9	0.35	0.00	--
1J	30	0	5413	0	0	0	-3161	--	--	4.02	4.02	-9.27	1076.5	1.32	0.00	--
2	30	0	3422	0	0	0	-1818	--	--	4.02	4.02	-5.33	618.9	0.83	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	45	0	3586	0	0	0	1722	--	--	4.02	4.02	-6.56	591.9	0.87	0.00	--
1B	45	0	9598	0	0	0	-4572	--	--	4.02	4.02	-13.40	1556.9	2.34	0.00	--
1I	45	0	5305	0	0	0	-1304	--	--	4.02	4.02	-3.82	444.0	1.29	0.00	--
1J	45	0	7879	0	0	0	-2939	--	--	4.02	4.02	-8.62	1000.8	1.92	0.00	--
2	45	0	6525	0	0	0	-1304	--	--	4.02	4.02	-3.82	444.1	1.59	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	60	0	6683	0	0	0	3156	--	--	4.02	4.02	-12.02	1084.7	1.63	0.00	--
1B	60	0	12851	0	0	0	-4028	--	--	4.02	4.02	-11.81	1371.8	3.13	0.00	--
1I	60	0	9170	0	0	0	1269	--	--	4.02	4.02	-4.83	436.0	2.23	0.00	--
1J	60	0	10364	0	0	0	-2141	--	--	4.02	4.02	-6.28	729.2	2.53	0.00	--
2	60	0	9633	0	0	0	-325	--	--	4.02	4.02	-0.95	110.8	2.35	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 28.5 (e armatura base = 4 X 2.01)

1A	75	0	6683	0	0	0	4100	--	--	4.02	4.02	-15.61	1409.3	1.63	0.00	--
1B	75	0	12851	0	0	0	-3996	--	--	4.02	4.02	-11.71	1360.8	3.13	0.00	--
1I	75	0	9170	0	0	0	1845	--	--	4.02	4.02	-7.03	634.2	2.23	0.00	--
1J	75	0	10364	0	0	0	-1741	--	--	4.02	4.02	-5.10	592.9	2.53	0.00	--
2	75	0	9633	0	0	0	156	--	--	4.02	4.02	-0.60	53.8	2.35	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 28.5 (e armatura base = 4 X 2.01)

ASTA NUM. 43 NI 99 NF 79 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm

1A	0	0	-7853	0	0	0	-823	--	--	4.02	4.02	-2.41	280.3	1.91	0.00	--
1B	0	0	-4749	0	0	0	-3683	--	--	4.02	4.02	-10.80	1254.2	1.16	0.00	--
1I	0	0	-6483	0	0	0	-1412	--	--	4.02	4.02	-4.14	480.7	1.58	0.00	--
1J	0	0	-6119	0	0	0	-3094	--	--	4.02	4.02	-9.07	1053.8	1.49	0.00	--
2	0	0	-6185	0	0	0	-2152	--	--	4.02	4.02	-6.31	732.8	1.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-7853	0	0	0	-1995	--	--	4.02	4.02	-5.85	679.4	1.91	0.00	--
1B	15	0	-4749	0	0	0	-4401	--	--	4.02	4.02	-12.90	1498.7	1.16	0.00	--
1I	15	0	-6185	0	0	0	-3080	--	--	4.02	4.02	-9.03	1048.8	1.51	0.00	--
1J	15	0	-6119	0	0	0	-4041	--	--	4.02	4.02	-11.85	1376.2	1.49	0.00	--
2	15	0	-6185	0	0	0	-3080	--	--	4.02	4.02	-9.03	1048.8	1.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-4596	0	0	0	-2674	--	--	4.02	4.02	-7.84	910.6	1.12	0.00	--
1B	30	0	-1676	0	0	0	-4664	--	--	4.02	4.02	-13.67	1588.3	0.41	0.00	--
1I	30	0	-3090	0	0	0	-3544	--	--	4.02	4.02	-10.39	1206.7	0.75	0.00	--
1J	30	0	-2518	0	0	0	-4421	--	--	4.02	4.02	-12.96	1505.4	0.61	0.00	--
2	30	0	-3090	0	0	0	-3544	--	--	4.02	4.02	-10.39	1206.9	0.75	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	45	0	1810	0	0	0	-2853	--	--	4.02	4.02	-8.36	971.7	0.44	0.00	--
1B	45	0	4556	0	0	0	-4477	--	--	4.02	4.02	-13.12	1524.6	1.11	0.00	--
1I	45	0	1218	0	0	0	-3544	--	--	4.02	4.02	-10.39	1206.7	0.30	0.00	--
1J	45	0	5148	0	0	0	-4235	--	--	4.02	4.02	-12.42	1442.2	1.25	0.00	--
2	45	0	3091	0	0	0	-3544	--	--	4.02	4.02	-10.39	1206.7	0.75	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	60	0	4957	0	0	0	-2523	--	--	4.02	4.02	-7.39	859.0	1.21	0.00	--
1B	60	0	7721	0	0	0	-3854	--	--	4.02	4.02	-11.30	1312.3	1.88	0.00	--
1I	60	0	3693	0	0	0	-3079	--	--	4.02	4.02	-9.03	1048.7	0.90	0.00	--
1J	60	0	8985	0	0	0	-3515	--	--	4.02	4.02	-10.30	1197.1	2.19	0.00	--
2	60	0	6178	0	0	0	-3080	--	--	4.02	4.02	-9.03	1048.8	1.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	75	0	4957	0	0	0	-1655	--	--	4.02	4.02	-4.85	563.7	1.21	0.00	--
1B	75	0	7721	0	0	0	-2819	--	--	4.02	4.02	-8.26	959.9	1.88	0.00	--
1I	75	0	3693	0	0	0	-2540	--	--	4.02	4.02	-7.45	865.0	0.90	0.00	--
1J	75	0	8985	0	0	0	-1934	--	--	4.02	4.02	-5.67	658.6	2.19	0.00	--
2	75	0	6178	0	0	0	-2153	--	--	4.02	4.02	-6.31	733.3	1.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 44 NI 75 NF 97 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m								kg/cmq			cm
1A	0	0	-11570	0	0	0	10945	--	--	7.16	4.02	-32.74	2141.8	2.82	0.00	--
1B	0	0	-8810	0	0	0	5147	--	--	4.02	4.02	-19.60	1769.1	2.15	0.00	--
1I	0	0	-15336	0	0	0	17753	--	--	13.45	4.02	-41.47	1888.9	3.74	0.00	--
1J	0	0	-5044	0	0	0	-1661	--	--	4.02	4.02	-4.87	565.6	1.23	0.00	--
2	0	0	-10190	0	0	0	8216	--	--	7.16	4.02	-24.58	1607.8	2.48	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 23.9 (e armatura base = 4 X 2.01)

1A	20	0	-11570	0	0	0	8692	--	--	7.16	4.02	-26.00	1700.9	2.82	0.00	--
1B	20	0	-8810	0	0	0	3428	--	--	4.02	4.02	-13.05	1178.3	2.15	0.00	--
1I	20	0	-11569	0	0	0	14764	--	--	10.30	4.02	-38.20	2030.7	2.82	0.00	--
1J	20	0	-5044	0	0	0	-2645	--	--	4.02	4.02	-7.75	900.7	1.23	0.00	--
2	20	0	-10190	0	0	0	6229	--	--	4.02	4.02	-23.72	2141.0	2.48	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 31.7 (e armatura base = 4 X 2.01)

1A	39	0	-7651	0	0	0	7206	--	--	7.16	4.02	-21.56	1410.2	1.86	0.00	--
1B	39	0	-5117	0	0	0	2424	--	--	4.02	4.02	-9.23	833.2	1.25	0.00	--
1I	39	0	-7832	0	0	0	12508	--	--	10.30	4.02	-32.37	1720.4	1.91	0.00	--
1J	39	0	2710	0	0	0	-2878	--	--	4.02	4.02	-8.44	980.1	0.66	0.00	--
2	39	0	-6463	0	0	0	4969	--	--	4.02	4.02	-18.92	1707.8	1.57	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	-3738	0	0	0	6493	--	--	4.02	4.02	-24.73	2232.0	0.91	0.00	--
1B	59	0	2403	0	0	0	2137	--	--	4.02	4.02	-8.14	734.7	0.59	0.00	--
1I	59	0	-4123	0	0	0	10980	--	--	7.16	4.02	-32.85	2148.7	1.00	0.00	--
1J	59	0	6691	0	0	0	-2350	--	--	4.02	4.02	-6.89	800.3	1.63	0.00	--
2	59	0	-2711	0	0	0	4440	--	--	4.02	4.02	-16.91	1526.1	0.66	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	78	0	4053	0	0	0	6561	--	--	4.02	4.02	-24.99	2255.2	0.99	0.00	--
1B	78	0	6247	0	0	0	2571	--	--	4.02	4.02	-9.79	883.7	1.52	0.00	--
1I	78	0	1062	0	0	0	10177	--	--	7.16	4.02	-30.44	1991.6	0.26	0.00	--
1J	78	0	10743	0	0	0	-1045	--	--	4.02	4.02	-3.06	356.0	2.62	0.00	--
2	78	0	4855	0	0	0	4647	--	--	4.02	4.02	-17.70	1597.3	1.18	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	98	0	4053	0	0	0	7415	--	--	7.16	4.02	-22.18	1451.1	0.99	0.00	--
1B	98	0	6247	0	0	0	3725	--	--	4.02	4.02	-14.19	1280.4	1.52	0.00	--
1I	98	0	-443	0	0	0	10090	--	--	7.16	4.02	-30.18	1974.6	0.11	0.00	--
1J	98	0	10743	0	0	0	1050	--	--	4.02	4.02	-4.00	361.0	2.62	0.00	--
2	98	0	4855	0	0	0	5594	--	--	4.02	4.02	-21.30	1922.6	1.18	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 45 NI 81 NF 85 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m								kg/cmq			cm
1A	0	0	-13113	0	0	0	-927	--	--	4.02	4.02	-2.72	315.7	3.20	0.00	--
1B	0	0	-10147	0	0	0	-4185	--	--	4.02	4.02	-12.27	1425.1	2.47	0.00	--

1I	0	0	-13006	0	0	0	-283	--	--	4.02	4.02	-0.83	96.4	3.17	0.00	--
1J	0	0	-10254	0	0	0	-4829	--	--	4.02	4.02	-14.16	1644.4	2.50	0.00	--
2	0	0	-11340	0	0	0	-2522	--	--	4.02	4.02	-7.39	858.8	2.76	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 28.0 (e armatura base = 4 X 2.01)								
1A	20	0	-13113	0	0	0	-3483	--	--	4.02	4.02	-10.21	1186.0	3.20	0.00	--
1B	20	0	-10147	0	0	0	-6165	--	--	4.02	4.02	-18.07	2099.3	2.47	0.00	--
1I	20	0	-11342	0	0	0	-4734	--	--	4.02	4.02	-13.88	1612.0	2.76	0.00	--
1J	20	0	-10254	0	0	0	-6834	--	--	4.02	4.02	-20.03	2327.1	2.50	0.00	--
2	20	0	-11342	0	0	0	-4735	--	--	4.02	4.02	-13.88	1612.4	2.76	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 28.0 (e armatura base = 4 X 2.01)								
1A	39	0	-9852	0	0	0	-5400	--	--	4.02	4.02	-15.83	1838.9	2.40	0.00	--
1B	39	0	-6890	0	0	0	-7512	--	--	4.02	7.16	-17.09	1452.8	1.68	0.00	--
1I	39	0	-8156	0	0	0	-6325	--	--	4.02	4.02	-18.54	2154.0	1.99	0.00	--
1J	39	0	-7133	0	0	0	-8237	--	--	4.02	7.16	-18.74	1593.0	1.74	0.00	--
2	39	0	-8156	0	0	0	-6325	--	--	4.02	4.02	-18.54	2154.0	1.99	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	-6609	0	0	0	-6680	--	--	4.02	4.02	-19.58	2274.9	1.61	0.00	--
1B	59	0	-3633	0	0	0	-8229	--	--	4.02	7.16	-18.72	1591.4	0.89	0.00	--
1I	59	0	-4974	0	0	0	-7295	--	--	4.02	7.16	-16.59	1410.8	1.21	0.00	--
1J	59	0	-4011	0	0	0	-9040	--	--	4.02	7.16	-20.56	1748.4	0.98	0.00	--
2	59	0	-4974	0	0	0	-7295	--	--	4.02	7.16	-16.59	1410.8	1.21	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	78	0	-3378	0	0	0	-7318	--	--	4.02	7.16	-16.64	1415.2	0.82	0.00	--
1B	78	0	2889	0	0	0	-8323	--	--	4.02	7.16	-18.93	1609.5	0.70	0.00	--
1I	78	0	-1796	0	0	0	-7645	--	--	4.02	7.16	-17.39	1478.6	0.44	0.00	--
1J	78	0	2266	0	0	0	-9250	--	--	4.02	7.16	-21.04	1788.9	0.55	0.00	--
2	78	0	-1796	0	0	0	-7645	--	--	4.02	7.16	-17.39	1478.6	0.44	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	98	0	-157	0	0	0	-7272	--	--	4.02	7.16	-16.54	1406.4	0.04	0.00	--
1B	98	0	2889	0	0	0	-7835	--	--	4.02	7.16	-17.82	1515.3	0.70	0.00	--
1I	98	0	466	0	0	0	-6238	--	--	4.02	4.02	-18.29	2124.2	0.11	0.00	--
1J	98	0	2266	0	0	0	-8870	--	--	4.02	7.16	-20.18	1715.4	0.55	0.00	--
2	98	0	1379	0	0	0	-7376	--	--	4.02	7.16	-16.78	1426.6	0.34	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 46 NI 83 NF 81 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)																
armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq			kg/cmq			cm		
1A	0	0	-14678	0	0	0	4748	--	--	4.02	4.02	-18.08	1632.0	3.58	0.00	--
1B	0	0	-8402	0	0	0	-486	--	--	4.02	4.02	-1.42	165.5	2.05	0.00	--
1I	0	0	-12135	0	0	0	4395	--	--	4.02	4.02	-16.74	1510.7	2.96	0.00	--
1J	0	0	-10946	0	0	0	-133	--	--	4.02	4.02	-0.39	45.3	2.67	0.00	--
2	0	0	-11090	0	0	0	1880	--	--	4.02	4.02	-7.16	646.2	2.70	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 25.0 (e armatura base = 4 X 2.01)								
1A	15	0	-14678	0	0	0	2639	--	--	4.02	4.02	-10.05	907.2	3.58	0.00	--
1B	15	0	-8402	0	0	0	-1839	--	--	4.02	4.02	-5.39	626.2	2.05	0.00	--
1I	15	0	-11090	0	0	0	2634	--	--	4.02	4.02	-10.03	905.4	2.70	0.00	--
1J	15	0	-10946	0	0	0	-1834	--	--	4.02	4.02	-5.38	624.5	2.67	0.00	--
2	15	0	-11090	0	0	0	217	--	--	4.02	4.02	-0.83	74.5	2.70	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 25.0 (e armatura base = 4 X 2.01)								
1A	30	0	-12058	0	0	0	963	--	--	4.02	4.02	-3.67	331.1	2.94	0.00	--
1B	30	0	-5956	0	0	0	-2865	--	--	4.02	4.02	-8.40	975.6	1.45	0.00	--
1I	30	0	-8613	0	0	0	1275	--	--	4.02	4.02	-4.86	438.3	2.10	0.00	--
1J	30	0	-8464	0	0	0	-3177	--	--	4.02	4.02	-9.31	1081.8	2.06	0.00	--
2	30	0	-8613	0	0	0	-1075	--	--	4.02	4.02	-3.15	366.1	2.10	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 30.4 (e armatura base = 4 X 2.01)								
1A	45	0	-9453	0	0	0	-261	--	--	4.02	4.02	-0.77	88.9	2.30	0.00	--
1B	45	0	-3509	0	0	0	-3585	--	--	4.02	4.02	-10.51	1220.8	0.86	0.00	--
1I	45	0	-6140	0	0	0	-1996	--	--	4.02	4.02	-5.85	679.7	1.50	0.00	--
1J	45	0	-5962	0	0	0	-4162	--	--	4.02	4.02	-12.20	1417.3	1.45	0.00	--
2	45	0	-6140	0	0	0	-1996	--	--	4.02	4.02	-5.85	679.7	1.50	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	60	0	-6862	0	0	0	-1008	--	--	4.02	4.02	-2.95	343.3	1.67	0.00	--
1B	60	0	1395	0	0	0	-4026	--	--	4.02	4.02	-11.80	1371.0	0.34	0.00	--
1I	60	0	-3672	0	0	0	-2547	--	--	4.02	4.02	-7.47	867.3	0.89	0.00	--
1J	60	0	-3434	0	0	0	-4790	--	--	4.02	4.02	-14.04	1631.2	0.84	0.00	--
2	60	0	-3672	0	0	0	-2547	--	--	4.02	4.02	-7.47	867.3	0.89	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

1A	75	0	-4283	0	0	0	-1259	--	--	4.02	4.02	-3.69	428.6	1.04	0.00	--
1B	75	0	1395	0	0	0	-4209	--	--	4.02	4.02	-12.34	1433.2	0.34	0.00	--
1I	75	0	-2008	0	0	0	-406	--	--	4.02	4.02	-1.19	138.1	0.49	0.00	--
1J	75	0	-881	0	0	0	-5062	--	--	4.02	4.02	-14.84	1723.7	0.21	0.00	--
2	75	0	-1208	0	0	0	-2728	--	--	4.02	4.02	-8.00	929.0	0.29	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 47 NI 82 NF 87 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-1916	0	0	0	-1096	--	--	4.02	4.02	-3.21	373.2	0.47	0.00	--
1B	0	0	3732	0	0	0	-4894	--	--	4.02	4.02	-14.35	1666.6	0.91	0.00	--
1I	0	0	103	0	0	0	-1841	--	--	4.02	4.02	-5.40	626.9	0.03	0.00	--
1J	0	0	1713	0	0	0	-4149	--	--	4.02	4.02	-12.16	1412.9	0.42	0.00	--
2	0	0	706	0	0	0	-2981	--	--	4.02	4.02	-8.74	1015.1	0.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-1916	0	0	0	-961	--	--	4.02	4.02	-2.82	327.3	0.47	0.00	--
1B	15	0	6291	0	0	0	-4757	--	--	4.02	4.02	-13.95	1619.9	1.53	0.00	--
1I	15	0	2522	0	0	0	-2875	--	--	4.02	4.02	-8.43	979.1	0.61	0.00	--
1J	15	0	4312	0	0	0	-4023	--	--	4.02	4.02	-11.79	1370.0	1.05	0.00	--
2	15	0	3165	0	0	0	-2875	--	--	4.02	4.02	-8.43	979.1	0.77	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	2998	0	0	0	-347	--	--	4.02	4.02	-1.02	118.3	0.73	0.00	--
1B	30	0	8864	0	0	0	-4345	--	--	4.02	4.02	-12.74	1479.7	2.16	0.00	--
1I	30	0	4940	0	0	0	-2400	--	--	4.02	4.02	-7.04	817.4	1.20	0.00	--
1J	30	0	6922	0	0	0	-3548	--	--	4.02	4.02	-10.40	1208.3	1.69	0.00	--
2	30	0	5627	0	0	0	-2400	--	--	4.02	4.02	-7.04	817.4	1.37	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	45	0	5448	0	0	0	737	--	--	4.02	4.02	-2.81	253.3	1.33	0.00	--
1B	45	0	11450	0	0	0	-3649	--	--	4.02	4.02	-10.70	1242.7	2.79	0.00	--
1I	45	0	7359	0	0	0	-1556	--	--	4.02	4.02	-4.56	529.9	1.79	0.00	--
1J	45	0	9539	0	0	0	-2724	--	--	4.02	4.02	-7.99	927.7	2.32	0.00	--
2	45	0	8093	0	0	0	-1556	--	--	4.02	4.02	-4.56	529.9	1.97	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 32.0 (e armatura base = 4 X 2.01)

1A	60	0	7892	0	0	0	2276	--	--	4.02	4.02	-8.67	782.4	1.92	0.00	--
1B	60	0	14048	0	0	0	-2654	--	--	4.02	4.02	-7.78	903.8	3.42	0.00	--
1I	60	0	9779	0	0	0	1176	--	--	4.02	4.02	-4.48	404.1	2.38	0.00	--
1J	60	0	12161	0	0	0	-1554	--	--	4.02	4.02	-4.56	529.3	2.96	0.00	--
2	60	0	10560	0	0	0	-342	--	--	4.02	4.02	-1.00	116.6	2.57	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 26.1 (e armatura base = 4 X 2.01)

1A	75	0	7892	0	0	0	4254	--	--	4.02	4.02	-16.20	1462.3	1.92	0.00	--
1B	75	0	14048	0	0	0	-1342	--	--	4.02	4.02	-3.93	456.9	3.42	0.00	--
1I	75	0	9779	0	0	0	2946	--	--	4.02	4.02	-11.22	1012.7	2.38	0.00	--
1J	75	0	12161	0	0	0	-34	--	--	4.02	4.02	-0.10	11.5	2.96	0.00	--
2	75	0	10562	0	0	0	1242	--	--	4.02	4.02	-4.73	426.8	2.57	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 26.1 (e armatura base = 4 X 2.01)

ASTA NUM. 48 NI 1388 NF 43 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	1029	0	0	0	12139	--	--	7.16	4.02	-36.31	2375.4	0.25	0.00	--
1B	0	0	2601	0	0	0	11921	--	--	7.16	4.02	-35.66	2332.9	0.63	0.00	--
1I	0	0	1205	0	0	0	12387	--	--	10.30	4.02	-32.05	1703.8	0.29	0.00	--
1J	0	0	2425	0	0	0	11673	--	--	7.16	4.02	-34.92	2284.3	0.59	0.00	--
2	0	0	1731	0	0	0	11590	--	--	7.16	4.02	-34.67	2268.1	0.42	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	3889	0	0	0	12432	--	--	10.30	4.02	-32.17	1710.0	0.95	0.00	--
1B	15	0	5147	0	0	0	12153	--	--	7.16	4.02	-36.35	2378.2	1.25	0.00	--
1I	15	0	4371	0	0	0	12564	--	--	10.30	4.02	-32.51	1728.2	1.07	0.00	--
1J	15	0	4665	0	0	0	12018	--	--	7.16	4.02	-35.95	2351.8	1.14	0.00	--
2	15	0	4365	0	0	0	11841	--	--	7.16	4.02	-35.42	2317.1	1.06	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	6724	0	0	0	13165	--	--	10.30	4.02	-34.07	1810.7	1.64	0.00	--
1B	29	0	7708	0	0	0	12735	--	--	10.30	4.02	-32.95	1751.6	1.88	0.00	--

1I	29	0	6775	0	0	0	13215	--	--	10.30	4.02	-34.20	1817.7	1.65	0.00	--
1J	29	0	7657	0	0	0	12685	--	--	10.30	4.02	-32.82	1744.7	1.87	0.00	--
2	29	0	6994	0	0	0	12472	--	--	10.30	4.02	-32.27	1715.5	1.70	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	9519	0	0	0	14278	--	--	10.30	4.02	-36.95	1963.8	2.32	0.00	--
1B	44	0	10297	0	0	0	13712	--	--	10.30	4.02	-35.48	1886.1	2.51	0.00	--
1I	44	0	8969	0	0	0	14317	--	--	10.30	4.02	-37.05	1969.3	2.19	0.00	--
1J	44	0	10847	0	0	0	13668	--	--	10.30	4.02	-35.37	1879.9	2.64	0.00	--
2	44	0	9618	0	0	0	13483	--	--	10.30	4.02	-34.89	1854.5	2.34	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	12253	0	0	0	15766	--	--	10.30	4.02	-40.80	2168.6	2.99	0.00	--
1B	58	0	12948	0	0	0	15094	--	--	10.30	4.02	-39.06	2076.0	3.15	0.00	--
1I	58	0	11160	0	0	0	15891	--	--	10.30	4.02	-41.12	2185.7	2.72	0.00	--
1J	58	0	14040	0	0	0	14969	--	--	10.30	4.02	-38.74	2058.9	3.42	0.00	--
2	58	0	12240	0	0	0	14880	--	--	10.30	4.02	-38.51	2046.6	2.98	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 26.1 (e armatura base = 4 X 2.01)								
1A	73	0	12251	0	0	0	16376	--	--	10.30	4.02	-42.38	2252.5	2.99	0.00	--
1B	73	0	12946	0	0	0	15621	--	--	10.30	4.02	-40.42	2148.6	3.15	0.00	--
1I	73	0	11158	0	0	0	16666	--	--	10.30	4.02	-43.13	2292.3	2.72	0.00	--
1J	73	0	14038	0	0	0	15331	--	--	10.30	4.02	-39.67	2108.7	3.42	0.00	--
2	73	0	12238	0	0	0	15427	--	--	10.30	4.02	-39.92	2121.9	2.98	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 26.1 (e armatura base = 4 X 2.01)								
ASTA NUM. 49		NI 1387		NF 1388		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm

1A	0	0	3048	0	0	0	5672	--	--	4.02	4.02	-21.60	1949.6	0.74	0.00	--
1B	0	0	3838	0	0	0	5528	--	--	4.02	4.02	-21.05	1900.1	0.94	0.00	--
1I	0	0	2800	0	0	0	5669	--	--	4.02	4.02	-21.59	1948.5	0.68	0.00	--
1J	0	0	4086	0	0	0	5531	--	--	4.02	4.02	-21.06	1901.2	1.00	0.00	--
2	0	0	3261	0	0	0	5387	--	--	4.02	4.02	-20.51	1851.6	0.79	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	5942	0	0	0	6152	--	--	4.02	4.02	-23.43	2114.7	1.45	0.00	--
1B	15	0	6370	0	0	0	6046	--	--	4.02	4.02	-23.02	2078.2	1.55	0.00	--
1I	15	0	6032	0	0	0	6160	--	--	4.02	4.02	-23.46	2117.3	1.47	0.00	--
1J	15	0	6280	0	0	0	6160	--	--	4.02	4.02	-23.46	2117.4	1.53	0.00	--
2	15	0	5906	0	0	0	5860	--	--	4.02	4.02	-22.32	2014.2	1.44	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	8765	0	0	0	7059	--	--	7.16	4.02	-21.12	1381.4	2.14	0.00	--
1B	29	0	8973	0	0	0	6925	--	--	4.02	4.02	-26.37	2380.2	2.19	0.00	--
1I	29	0	8456	0	0	0	7068	--	--	7.16	4.02	-21.14	1383.2	2.06	0.00	--
1J	29	0	9282	0	0	0	6916	--	--	4.02	4.02	-26.34	2377.0	2.26	0.00	--
2	29	0	8550	0	0	0	6716	--	--	4.02	4.02	-25.58	2308.5	2.08	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	11362	0	0	0	8354	--	--	7.16	4.02	-24.99	1634.8	2.77	0.00	--
1B	44	0	11798	0	0	0	8202	--	--	7.16	4.02	-24.54	1605.0	2.87	0.00	--
1I	44	0	10648	0	0	0	8338	--	--	7.16	4.02	-24.94	1631.6	2.59	0.00	--
1J	44	0	12513	0	0	0	8218	--	--	7.16	4.02	-24.58	1608.3	3.05	0.00	--
2	44	0	11190	0	0	0	7956	--	--	7.16	4.02	-23.80	1556.9	2.73	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 29.3 (e armatura base = 4 X 2.01)								
1A	58	0	13900	0	0	0	10039	--	--	7.16	4.02	-30.03	1964.5	3.39	0.00	--
1B	58	0	14680	0	0	0	9875	--	--	7.16	4.02	-29.54	1932.5	3.58	0.00	--
1I	58	0	12840	0	0	0	10111	--	--	7.16	4.02	-30.25	1978.7	3.13	0.00	--
1J	58	0	15740	0	0	0	9803	--	--	7.16	4.02	-29.32	1918.3	3.84	0.00	--
2	58	0	13830	0	0	0	9579	--	--	7.16	4.02	-28.65	1874.5	3.37	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 23.3 (e armatura base = 4 X 2.01)								
1A	73	0	13900	0	0	0	12138	--	--	7.16	4.02	-36.31	2375.3	3.39	0.00	--
1B	73	0	14680	0	0	0	11921	--	--	7.16	4.02	-35.66	2332.7	3.58	0.00	--
1I	73	0	12840	0	0	0	12386	--	--	10.30	4.02	-32.05	1703.7	3.13	0.00	--
1J	73	0	15740	0	0	0	11672	--	--	7.16	4.02	-34.92	2284.1	3.84	0.00	--
2	73	0	13830	0	0	0	11583	--	--	7.16	4.02	-34.65	2266.8	3.37	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 23.3 (e armatura base = 4 X 2.01)								
ASTA NUM. 50		NI 1386		NF 1387		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

	cm		kg			kg*m			cmq			kg/cmq			cm	
1A	0	0	-1100	0	0	0	2234	--	--	4.02	4.02	-8.51	767.9	0.27	0.00	--
1B	0	0	-371	0	0	0	2164	--	--	4.02	4.02	-8.24	743.8	0.09	0.00	--
1I	0	0	-1641	0	0	0	2273	--	--	4.02	4.02	-8.65	781.2	0.40	0.00	--
1J	0	0	170	0	0	0	2125	--	--	4.02	4.02	-8.09	730.5	0.04	0.00	--
2	0	0	-778	0	0	0	2117	--	--	4.02	4.02	-8.06	727.7	0.19	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	1821	0	0	0	2144	--	--	4.02	4.02	-8.16	736.9	0.44	0.00	--
1B	15	0	2135	0	0	0	2143	--	--	4.02	4.02	-8.16	736.8	0.52	0.00	--
1I	15	0	1614	0	0	0	2296	--	--	4.02	4.02	-8.74	789.3	0.39	0.00	--
1J	15	0	2342	0	0	0	1890	--	--	4.02	4.02	-7.20	649.6	0.57	0.00	--
2	15	0	1866	0	0	0	2004	--	--	4.02	4.02	-7.63	688.9	0.45	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	4627	0	0	0	2450	--	--	4.02	4.02	-9.33	842.2	1.13	0.00	--
1B	29	0	4755	0	0	0	2309	--	--	4.02	4.02	-8.79	793.7	1.16	0.00	--
1I	29	0	4514	0	0	0	2635	--	--	4.02	4.02	-10.03	905.7	1.10	0.00	--
1J	29	0	4869	0	0	0	2124	--	--	4.02	4.02	-8.09	729.9	1.19	0.00	--
2	29	0	4511	0	0	0	2275	--	--	4.02	4.02	-8.66	782.0	1.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	7144	0	0	0	3126	--	--	4.02	4.02	-11.90	1074.3	1.74	0.00	--
1B	44	0	7664	0	0	0	2993	--	--	4.02	4.02	-11.40	1028.7	1.87	0.00	--
1I	44	0	6693	0	0	0	3290	--	--	4.02	4.02	-12.53	1131.0	1.63	0.00	--
1J	44	0	8115	0	0	0	2828	--	--	4.02	4.02	-10.77	972.0	1.98	0.00	--
2	44	0	7156	0	0	0	2929	--	--	4.02	4.02	-11.15	1006.8	1.74	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	9660	0	0	0	4181	--	--	4.02	4.02	-15.92	1437.0	2.35	0.00	--
1B	58	0	10580	0	0	0	4085	--	--	4.02	4.02	-15.56	1404.2	2.58	0.00	--
1I	58	0	8876	0	0	0	4264	--	--	4.02	4.02	-16.24	1465.8	2.16	0.00	--
1J	58	0	11364	0	0	0	4002	--	--	4.02	4.02	-15.24	1375.4	2.77	0.00	--
2	58	0	9801	0	0	0	3966	--	--	4.02	4.02	-15.11	1363.4	2.39	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 32.3 (e armatura base = 4 X 2.01)

1A	73	0	9660	0	0	0	5672	--	--	4.02	4.02	-21.60	1949.7	2.35	0.00	--
1B	73	0	10580	0	0	0	5528	--	--	4.02	4.02	-21.05	1900.2	2.58	0.00	--
1I	73	0	8876	0	0	0	5532	--	--	4.02	4.02	-21.07	1901.3	2.16	0.00	--
1J	73	0	11364	0	0	0	5669	--	--	4.02	4.02	-21.59	1948.6	2.77	0.00	--
2	73	0	9801	0	0	0	5387	--	--	4.02	4.02	-20.52	1851.7	2.39	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 32.3 (e armatura base = 4 X 2.01)

ASTA NUM. 51 NI 1385 NF 1386 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm

1A	0	0	-3931	0	0	0	842	--	--	4.02	4.02	-3.20	289.3	0.96	0.00	--
1B	0	0	-3098	0	0	0	795	--	--	4.02	4.02	-3.03	273.2	0.75	0.00	--
1I	0	0	-4562	0	0	0	932	--	--	4.02	4.02	-3.55	320.2	1.11	0.00	--
1J	0	0	-2466	0	0	0	705	--	--	4.02	4.02	-2.68	242.2	0.60	0.00	--
2	0	0	-3458	0	0	0	794	--	--	4.02	4.02	-3.02	272.8	0.84	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-3931	0	0	0	381	--	--	4.02	4.02	-1.45	130.8	0.96	0.00	--
1B	15	0	-3098	0	0	0	237	--	--	4.02	4.02	-0.90	81.3	0.75	0.00	--
1I	15	0	-3458	0	0	0	574	--	--	4.02	4.02	-2.18	197.2	0.84	0.00	--
1J	15	0	-2466	0	0	0	44	--	--	4.02	4.02	-0.17	15.0	0.60	0.00	--
2	15	0	-3458	0	0	0	292	--	--	4.02	4.02	-1.11	100.5	0.84	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	1866	0	0	0	291	--	--	4.02	4.02	-1.11	99.9	0.45	0.00	--
1B	29	0	1944	0	0	0	93	--	--	4.02	4.02	-0.35	32.0	0.47	0.00	--
1I	29	0	1843	0	0	0	528	--	--	4.02	4.02	-2.01	181.6	0.45	0.00	--
1J	29	0	1967	0	0	0	-145	--	--	4.02	4.02	-0.42	49.2	0.48	0.00	--
2	29	0	1824	0	0	0	174	--	--	4.02	4.02	-0.66	59.8	0.44	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	4359	0	0	0	562	--	--	4.02	4.02	-2.14	193.3	1.06	0.00	--
1B	44	0	4871	0	0	0	374	--	--	4.02	4.02	-1.42	128.4	1.19	0.00	--
1I	44	0	4004	0	0	0	796	--	--	4.02	4.02	-3.03	273.5	0.98	0.00	--
1J	44	0	5227	0	0	0	140	--	--	4.02	4.02	-0.53	48.2	1.27	0.00	--
2	44	0	4467	0	0	0	438	--	--	4.02	4.02	-1.67	150.7	1.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	6853	0	0	0	1198	--	--	4.02	4.02	-4.56	411.8	1.67	0.00	--
1B	58	0	7799	0	0	0	1076	--	--	4.02	4.02	-4.10	369.9	1.90	0.00	--

1I	58	0	6167	0	0	0	1376	--	--	4.02	4.02	-5.24	473.1	1.50	0.00	--
1J	58	0	8485	0	0	0	898	--	--	4.02	4.02	-3.42	308.6	2.07	0.00	--
2	58	0	7110	0	0	0	1086	--	--	4.02	4.02	-4.14	373.3	1.73	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	6853	0	0	0	2164	--	--	4.02	4.02	-8.24	743.8	1.67	0.00	--
1B	73	0	7799	0	0	0	2234	--	--	4.02	4.02	-8.51	768.0	1.90	0.00	--
1I	73	0	6167	0	0	0	2273	--	--	4.02	4.02	-8.66	781.2	1.50	0.00	--
1J	73	0	8485	0	0	0	2126	--	--	4.02	4.02	-8.09	730.6	2.07	0.00	--
2	73	0	7110	0	0	0	2117	--	--	4.02	4.02	-8.06	727.6	1.73	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 52 NI 1384 NF 1385 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5343	0	0	0	473	--	--	4.02	4.02	-1.80	162.6	1.30	0.00	--
1B	0	0	-4419	0	0	0	394	--	--	4.02	4.02	-1.50	135.6	1.08	0.00	--
1I	0	0	-6006	0	0	0	557	--	--	4.02	4.02	-2.12	191.3	1.46	0.00	--
1J	0	0	-3756	0	0	0	311	--	--	4.02	4.02	-1.18	106.9	0.92	0.00	--
2	0	0	-4778	0	0	0	433	--	--	4.02	4.02	-1.65	148.8	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-5343	0	0	0	-180	--	--	4.02	4.02	-0.53	61.2	1.30	0.00	--
1B	15	0	-4419	0	0	0	-368	--	--	4.02	4.02	-1.08	125.3	1.08	0.00	--
1I	15	0	-4778	0	0	0	-260	--	--	4.02	4.02	-0.76	88.5	1.16	0.00	--
1J	15	0	-3756	0	0	0	-559	--	--	4.02	4.02	-1.64	190.3	0.92	0.00	--
2	15	0	-4778	0	0	0	-260	--	--	4.02	4.02	-0.76	88.5	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-2395	0	0	0	-466	--	--	4.02	4.02	-1.36	158.6	0.58	0.00	--
1B	29	0	-1957	0	0	0	-713	--	--	4.02	4.02	-2.09	242.9	0.48	0.00	--
1I	29	0	-2141	0	0	0	-570	--	--	4.02	4.02	-1.67	194.2	0.52	0.00	--
1J	29	0	-1622	0	0	0	-955	--	--	4.02	4.02	-2.80	325.0	0.40	0.00	--
2	29	0	-2141	0	0	0	-570	--	--	4.02	4.02	-1.67	194.2	0.52	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	2972	0	0	0	-393	--	--	4.02	4.02	-1.15	133.8	0.72	0.00	--
1B	44	0	3500	0	0	0	-633	--	--	4.02	4.02	-1.85	215.4	0.85	0.00	--
1I	44	0	2655	0	0	0	-498	--	--	4.02	4.02	-1.46	169.7	0.65	0.00	--
1J	44	0	3817	0	0	0	-876	--	--	4.02	4.02	-2.57	298.2	0.93	0.00	--
2	44	0	3136	0	0	0	-498	--	--	4.02	4.02	-1.46	169.7	0.76	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	5446	0	0	0	39	--	--	4.02	4.02	-0.15	13.5	1.33	0.00	--
1B	58	0	6440	0	0	0	-126	--	--	4.02	4.02	-0.37	43.0	1.57	0.00	--
1I	58	0	4800	0	0	0	235	--	--	4.02	4.02	-0.90	80.9	1.17	0.00	--
1J	58	0	7086	0	0	0	-322	--	--	4.02	4.02	-0.94	109.8	1.73	0.00	--
2	58	0	5776	0	0	0	-44	--	--	4.02	4.02	-0.13	14.8	1.41	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	5446	0	0	0	842	--	--	4.02	4.02	-3.20	289.3	1.33	0.00	--
1B	73	0	6440	0	0	0	795	--	--	4.02	4.02	-3.03	273.2	1.57	0.00	--
1I	73	0	4800	0	0	0	932	--	--	4.02	4.02	-3.55	320.3	1.17	0.00	--
1J	73	0	7086	0	0	0	705	--	--	4.02	4.02	-2.68	242.2	1.73	0.00	--
2	73	0	5776	0	0	0	794	--	--	4.02	4.02	-3.02	272.9	1.41	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 53 NI 1383 NF 1384 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5561	0	0	0	313	--	--	4.02	4.02	-1.19	107.7	1.36	0.00	--
1B	0	0	-4609	0	0	0	92	--	--	4.02	4.02	-0.35	31.8	1.12	0.00	--
1I	0	0	-6360	0	0	0	269	--	--	4.02	4.02	-1.03	92.5	1.55	0.00	--
1J	0	0	-3810	0	0	0	137	--	--	4.02	4.02	-0.52	46.9	0.93	0.00	--
2	0	0	-4987	0	0	0	228	--	--	4.02	4.02	-0.87	78.3	1.22	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-5561	0	0	0	-384	--	--	4.02	4.02	-1.13	130.8	1.36	0.00	--
1B	15	0	-4609	0	0	0	-685	--	--	4.02	4.02	-2.01	233.3	1.12	0.00	--
1I	15	0	-4987	0	0	0	-495	--	--	4.02	4.02	-1.45	168.7	1.22	0.00	--
1J	15	0	-3810	0	0	0	-768	--	--	4.02	4.02	-2.25	261.6	0.93	0.00	--
2	15	0	-4987	0	0	0	-495	--	--	4.02	4.02	-1.45	168.7	1.22	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-2610	0	0	0	-709	--	--	4.02	4.02	-2.08	241.6	0.64	0.00	--
1B	29	0	-2158	0	0	0	-1051	--	--	4.02	4.02	-3.08	357.9	0.53	0.00	--
1I	29	0	-2352	0	0	0	-836	--	--	4.02	4.02	-2.45	284.8	0.57	0.00	--
1J	29	0	-1696	0	0	0	-1211	--	--	4.02	4.02	-3.55	412.5	0.41	0.00	--
2	29	0	-2352	0	0	0	-837	--	--	4.02	4.02	-2.45	284.9	0.57	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2696	0	0	0	-675	--	--	4.02	4.02	-1.98	230.0	0.66	0.00	--
1B	44	0	3346	0	0	0	-993	--	--	4.02	4.02	-2.91	338.0	0.82	0.00	--
1I	44	0	2540	0	0	0	-795	--	--	4.02	4.02	-2.33	270.9	0.62	0.00	--
1J	44	0	3502	0	0	0	-1179	--	--	4.02	4.02	-3.46	401.6	0.85	0.00	--
2	44	0	2919	0	0	0	-796	--	--	4.02	4.02	-2.33	270.9	0.71	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5154	0	0	0	-284	--	--	4.02	4.02	-0.83	96.6	1.26	0.00	--
1B	58	0	6294	0	0	0	-509	--	--	4.02	4.02	-1.49	173.2	1.53	0.00	--
1I	58	0	4666	0	0	0	-372	--	--	4.02	4.02	-1.09	126.8	1.14	0.00	--
1J	58	0	6782	0	0	0	-672	--	--	4.02	4.02	-1.97	228.7	1.65	0.00	--
2	58	0	5555	0	0	0	-372	--	--	4.02	4.02	-1.09	126.8	1.35	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5154	0	0	0	473	--	--	4.02	4.02	-1.80	162.7	1.26	0.00	--
1B	73	0	6294	0	0	0	394	--	--	4.02	4.02	-1.50	135.6	1.53	0.00	--
1I	73	0	4666	0	0	0	557	--	--	4.02	4.02	-2.12	191.3	1.14	0.00	--
1J	73	0	6782	0	0	0	311	--	--	4.02	4.02	-1.19	107.0	1.65	0.00	--
2	73	0	5555	0	0	0	433	--	--	4.02	4.02	-1.65	148.9	1.35	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 54		NI 1382		NF 1383		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-4417	0	0	0	-541	--	--	4.02	4.02	-1.58	184.1	1.08	0.00	--
1B	0	0	-3413	0	0	0	-1205	--	--	4.02	4.02	-3.53	410.2	0.83	0.00	--
1I	0	0	-5733	0	0	0	-448	--	--	4.02	4.02	-1.31	152.7	1.40	0.00	--
1J	0	0	-2097	0	0	0	-1297	--	--	4.02	4.02	-3.80	441.6	0.51	0.00	--
2	0	0	-3892	0	0	0	-768	--	--	4.02	4.02	-2.25	261.5	0.95	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-4417	0	0	0	-1106	--	--	4.02	4.02	-3.24	376.5	1.08	0.00	--
1B	15	0	-3413	0	0	0	-1775	--	--	4.02	4.02	-5.20	604.3	0.83	0.00	--
1I	15	0	-3892	0	0	0	-1332	--	--	4.02	4.02	-3.91	453.7	0.95	0.00	--
1J	15	0	-2097	0	0	0	-1626	--	--	4.02	4.02	-4.77	553.8	0.51	0.00	--
2	15	0	-3892	0	0	0	-1332	--	--	4.02	4.02	-3.91	453.7	0.95	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-1530	0	0	0	-1297	--	--	4.02	4.02	-3.80	441.6	0.37	0.00	--
1B	29	0	1802	0	0	0	-1937	--	--	4.02	4.02	-5.68	659.7	0.44	0.00	--
1I	29	0	-1260	0	0	0	-1515	--	--	4.02	4.02	-4.44	515.8	0.31	0.00	--
1J	29	0	2107	0	0	0	-1733	--	--	4.02	4.02	-5.08	590.1	0.51	0.00	--
2	29	0	1373	0	0	0	-1515	--	--	4.02	4.02	-4.44	515.9	0.33	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	3679	0	0	0	-1123	--	--	4.02	4.02	-3.29	382.5	0.90	0.00	--
1B	44	0	4687	0	0	0	-1681	--	--	4.02	4.02	-4.93	572.3	1.14	0.00	--
1I	44	0	4040	0	0	0	-1316	--	--	4.02	4.02	-3.86	448.1	0.98	0.00	--
1J	44	0	4326	0	0	0	-1558	--	--	4.02	4.02	-4.57	530.6	1.05	0.00	--
2	44	0	4006	0	0	0	-1316	--	--	4.02	4.02	-3.86	448.1	0.98	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	6141	0	0	0	-588	--	--	4.02	4.02	-1.73	200.4	1.50	0.00	--
1B	58	0	7625	0	0	0	-1002	--	--	4.02	4.02	-2.94	341.3	1.86	0.00	--
1I	58	0	6281	0	0	0	-735	--	--	4.02	4.02	-2.15	250.3	1.53	0.00	--
1J	58	0	7485	0	0	0	-942	--	--	4.02	4.02	-2.76	320.8	1.82	0.00	--
2	58	0	6640	0	0	0	-735	--	--	4.02	4.02	-2.15	250.3	1.62	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	6141	0	0	0	314	--	--	4.02	4.02	-1.19	107.8	1.50	0.00	--
1B	73	0	7625	0	0	0	93	--	--	4.02	4.02	-0.35	31.8	1.86	0.00	--
1I	73	0	6281	0	0	0	269	--	--	4.02	4.02	-1.03	92.6	1.53	0.00	--
1J	73	0	7485	0	0	0	137	--	--	4.02	4.02	-0.52	47.0	1.82	0.00	--
2	73	0	6640	0	0	0	228	--	--	4.02	4.02	-0.87	78.3	1.62	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 55		NI 38		NF 1622		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-9778	0	0	0	2819	--	--	4.02	4.02	-10.74	969.0	2.38	0.00	--
1B	0	0	-8144	0	0	0	1811	--	--	4.02	4.02	-6.90	622.3	1.98	0.00	--
1I	0	0	-9615	0	0	0	4294	--	--	4.02	4.02	-16.35	1475.9	2.34	0.00	--
1J	0	0	-8307	0	0	0	336	--	--	4.02	4.02	-1.28	115.5	2.02	0.00	--
2	0	0	-8692	0	0	0	2227	--	--	4.02	4.02	-8.48	765.4	2.12	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-9778	0	0	0	2369	--	--	4.02	4.02	-9.02	814.4	2.38	0.00	--
1B	15	0	-8144	0	0	0	1455	--	--	4.02	4.02	-5.54	500.0	1.98	0.00	--
1I	15	0	-8692	0	0	0	3802	--	--	4.02	4.02	-14.48	1306.8	2.12	0.00	--
1J	15	0	-8307	0	0	0	22	--	--	4.02	4.02	-0.08	7.6	2.02	0.00	--
2	15	0	-8692	0	0	0	1836	--	--	4.02	4.02	-6.99	631.1	2.12	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-6605	0	0	0	1457	--	--	4.02	4.02	-5.55	500.7	1.61	0.00	--
1B	29	0	-5340	0	0	0	635	--	--	4.02	4.02	-2.42	218.4	1.30	0.00	--
1I	29	0	-5769	0	0	0	2762	--	--	4.02	4.02	-10.52	949.4	1.41	0.00	--
1J	29	0	-4754	0	0	0	-670	--	--	4.02	4.02	-1.96	228.2	1.16	0.00	--
2	29	0	-5769	0	0	0	1000	--	--	4.02	4.02	-3.81	343.6	1.41	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	-3534	0	0	0	964	--	--	4.02	4.02	-3.67	331.2	0.86	0.00	--
1B	44	0	-2421	0	0	0	265	--	--	4.02	4.02	-1.01	91.2	0.59	0.00	--
1I	44	0	-2841	0	0	0	2072	--	--	4.02	4.02	-7.89	712.3	0.69	0.00	--
1J	44	0	2355	0	0	0	-844	--	--	4.02	4.02	-2.47	287.3	0.57	0.00	--
2	44	0	-2841	0	0	0	588	--	--	4.02	4.02	-2.24	202.0	0.69	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	2216	0	0	0	881	--	--	4.02	4.02	-3.36	302.9	0.54	0.00	--
1B	58	0	3836	0	0	0	354	--	--	4.02	4.02	-1.35	121.7	0.93	0.00	--
1I	58	0	164	0	0	0	1738	--	--	4.02	4.02	-6.62	597.3	0.04	0.00	--
1J	58	0	5888	0	0	0	-502	--	--	4.02	4.02	-1.47	171.1	1.43	0.00	--
2	58	0	3030	0	0	0	601	--	--	4.02	4.02	-2.29	206.6	0.74	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	2216	0	0	0	1207	--	--	4.02	4.02	-4.60	414.8	0.54	0.00	--
1B	73	0	3836	0	0	0	906	--	--	4.02	4.02	-3.45	311.4	0.93	0.00	--
1I	73	0	164	0	0	0	1762	--	--	4.02	4.02	-6.71	605.5	0.04	0.00	--
1J	73	0	5888	0	0	0	351	--	--	4.02	4.02	-1.34	120.6	1.43	0.00	--
2	73	0	3030	0	0	0	1040	--	--	4.02	4.02	-3.96	357.6	0.74	0.00	--

ASTA NUM. 56 NI 1622 NF 1621 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-6996	0	0	0	1207	--	--	4.02	4.02	-4.60	415.0	1.70	0.00	--
1B	0	0	-5894	0	0	0	907	--	--	4.02	4.02	-3.45	311.6	1.44	0.00	--
1I	0	0	-6693	0	0	0	1762	--	--	4.02	4.02	-6.71	605.7	1.63	0.00	--
1J	0	0	-6197	0	0	0	352	--	--	4.02	4.02	-1.34	120.9	1.51	0.00	--
2	0	0	-6287	0	0	0	1041	--	--	4.02	4.02	-3.96	357.8	1.53	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-6996	0	0	0	319	--	--	4.02	4.02	-1.22	109.8	1.70	0.00	--
1B	14	0	-5894	0	0	0	-75	--	--	4.02	4.02	-0.22	25.5	1.44	0.00	--
1I	14	0	-6287	0	0	0	857	--	--	4.02	4.02	-3.26	294.6	1.53	0.00	--
1J	14	0	-6197	0	0	0	-613	--	--	4.02	4.02	-1.80	208.8	1.51	0.00	--
2	14	0	-6287	0	0	0	129	--	--	4.02	4.02	-0.49	44.4	1.53	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-3716	0	0	0	-157	--	--	4.02	4.02	-0.46	53.5	0.91	0.00	--
1B	29	0	-3146	0	0	0	-594	--	--	4.02	4.02	-1.74	202.3	0.77	0.00	--
1I	29	0	-3340	0	0	0	-355	--	--	4.02	4.02	-1.04	121.0	0.81	0.00	--
1J	29	0	-3134	0	0	0	-1070	--	--	4.02	4.02	-3.14	364.4	0.76	0.00	--
2	29	0	-3340	0	0	0	-355	--	--	4.02	4.02	-1.04	121.0	0.81	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	43	0	2197	0	0	0	-232	--	--	4.02	4.02	-0.68	79.1	0.54	0.00	--
1B	43	0	3029	0	0	0	-638	--	--	4.02	4.02	-1.87	217.2	0.74	0.00	--
1I	43	0	1423	0	0	0	-412	--	--	4.02	4.02	-1.21	140.2	0.35	0.00	--
1J	43	0	3803	0	0	0	-1022	--	--	4.02	4.02	-3.00	348.0	0.93	0.00	--
2	43	0	2569	0	0	0	-412	--	--	4.02	4.02	-1.21	140.2	0.63	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	4944	0	0	0	92	--	--	4.02	4.02	-0.35	31.6	1.20	0.00	--
1B	58	0	6342	0	0	0	-204	--	--	4.02	4.02	-0.60	69.6	1.55	0.00	--
1I	58	0	4031	0	0	0	359	--	--	4.02	4.02	-1.37	123.2	0.98	0.00	--
1J	58	0	7255	0	0	0	-471	--	--	4.02	4.02	-1.38	160.4	1.77	0.00	--
2	58	0	5532	0	0	0	-39	--	--	4.02	4.02	-0.11	13.3	1.35	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	72	0	4944	0	0	0	828	--	--	4.02	4.02	-3.15	284.7	1.20	0.00	--
1B	72	0	6342	0	0	0	696	--	--	4.02	4.02	-2.65	239.1	1.55	0.00	--
1I	72	0	4031	0	0	0	944	--	--	4.02	4.02	-3.60	324.6	0.98	0.00	--
1J	72	0	7255	0	0	0	580	--	--	4.02	4.02	-2.21	199.3	1.77	0.00	--
2	72	0	5532	0	0	0	763	--	--	4.02	4.02	-2.91	262.3	1.35	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 57		NI 1621		NF 1620		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0		(trave di fondazione)								
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato														
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-6396	0	0	0	828	--	--	4.02	4.02	-3.15	284.7	1.56	0.00	--
1B	0	0	-5303	0	0	0	696	--	--	4.02	4.02	-2.65	239.2	1.29	0.00	--
1I	0	0	-6365	0	0	0	944	--	--	4.02	4.02	-3.60	324.6	1.55	0.00	--
1J	0	0	-5333	0	0	0	580	--	--	4.02	4.02	-2.21	199.3	1.30	0.00	--
2	0	0	-5714	0	0	0	763	--	--	4.02	4.02	-2.91	262.3	1.39	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-6396	0	0	0	46	--	--	4.02	4.02	-0.17	15.7	1.56	0.00	--
1B	15	0	-5303	0	0	0	-218	--	--	4.02	4.02	-0.64	74.1	1.29	0.00	--
1I	15	0	-5714	0	0	0	171	--	--	4.02	4.02	-0.65	58.7	1.39	0.00	--
1J	15	0	-5333	0	0	0	-343	--	--	4.02	4.02	-1.00	116.7	1.30	0.00	--
2	15	0	-5714	0	0	0	-65	--	--	4.02	4.02	-0.19	22.3	1.39	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-3054	0	0	0	-329	--	--	4.02	4.02	-0.96	111.9	0.74	0.00	--
1B	29	0	-2564	0	0	0	-658	--	--	4.02	4.02	-1.93	224.0	0.62	0.00	--
1I	29	0	-2741	0	0	0	-463	--	--	4.02	4.02	-1.36	157.6	0.67	0.00	--
1J	29	0	-2671	0	0	0	-770	--	--	4.02	4.02	-2.26	262.1	0.65	0.00	--
2	29	0	-2741	0	0	0	-463	--	--	4.02	4.02	-1.36	157.6	0.67	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2922	0	0	0	-303	--	--	4.02	4.02	-0.89	103.2	0.71	0.00	--
1B	44	0	3653	0	0	0	-615	--	--	4.02	4.02	-1.80	209.4	0.89	0.00	--
1I	44	0	2728	0	0	0	-429	--	--	4.02	4.02	-1.26	146.0	0.66	0.00	--
1J	44	0	3846	0	0	0	-703	--	--	4.02	4.02	-2.06	239.4	0.94	0.00	--
2	44	0	3217	0	0	0	-429	--	--	4.02	4.02	-1.26	146.0	0.78	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5672	0	0	0	124	--	--	4.02	4.02	-0.47	42.6	1.38	0.00	--
1B	58	0	7012	0	0	0	-89	--	--	4.02	4.02	-0.26	30.2	1.71	0.00	--
1I	58	0	5468	0	0	0	181	--	--	4.02	4.02	-0.69	62.3	1.33	0.00	--
1J	58	0	7216	0	0	0	-146	--	--	4.02	4.02	-0.43	49.7	1.76	0.00	--
2	58	0	6205	0	0	0	38	--	--	4.02	4.02	-0.14	13.0	1.51	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5672	0	0	0	982	--	--	4.02	4.02	-3.74	337.4	1.38	0.00	--
1B	73	0	7012	0	0	0	893	--	--	4.02	4.02	-3.40	306.9	1.71	0.00	--
1I	73	0	5468	0	0	0	978	--	--	4.02	4.02	-3.72	336.1	1.33	0.00	--
1J	73	0	7216	0	0	0	897	--	--	4.02	4.02	-3.41	308.2	1.76	0.00	--
2	73	0	6205	0	0	0	938	--	--	4.02	4.02	-3.57	322.3	1.51	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 58		NI 1620		NF 1619		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0		(trave di fondazione)								
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato														
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-6296	0	0	0	982	--	--	4.02	4.02	-3.74	337.4	1.53	0.00	--
1B	0	0	-5131	0	0	0	893	--	--	4.02	4.02	-3.40	307.0	1.25	0.00	--
1I	0	0	-6144	0	0	0	978	--	--	4.02	4.02	-3.72	336.2	1.50	0.00	--
1J	0	0	-5282	0	0	0	897	--	--	4.02	4.02	-3.41	308.2	1.29	0.00	--
2	0	0	-5573	0	0	0	938	--	--	4.02	4.02	-3.57	322.2	1.36	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

1A	15	0	-6296	0	0	0	204	--	--	4.02	4.02	-0.78	70.3	1.53	0.00	--
1B	15	0	-5131	0	0	0	14	--	--	4.02	4.02	-0.05	4.7	1.25	0.00	--
1I	15	0	-5573	0	0	0	210	--	--	4.02	4.02	-0.80	72.1	1.36	0.00	--
1J	15	0	-5282	0	0	0	8	--	--	4.02	4.02	-0.03	2.8	1.29	0.00	--
2	15	0	-5573	0	0	0	130	--	--	4.02	4.02	-0.49	44.5	1.36	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-2923	0	0	0	-143	--	--	4.02	4.02	-0.42	48.7	0.71	0.00	--
1B	29	0	-2371	0	0	0	-407	--	--	4.02	4.02	-1.19	138.5	0.58	0.00	--
1I	29	0	-2576	0	0	0	-244	--	--	4.02	4.02	-0.72	83.1	0.63	0.00	--
1J	29	0	-2488	0	0	0	-398	--	--	4.02	4.02	-1.17	135.7	0.61	0.00	--
2	29	0	-2576	0	0	0	-244	--	--	4.02	4.02	-0.72	83.1	0.63	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	3154	0	0	0	-87	--	--	4.02	4.02	-0.25	29.5	0.77	0.00	--
1B	44	0	3846	0	0	0	-340	--	--	4.02	4.02	-1.00	115.7	0.94	0.00	--
1I	44	0	3176	0	0	0	-182	--	--	4.02	4.02	-0.53	62.0	0.77	0.00	--
1J	44	0	3824	0	0	0	-324	--	--	4.02	4.02	-0.95	110.2	0.93	0.00	--
2	44	0	3433	0	0	0	-182	--	--	4.02	4.02	-0.53	62.0	0.84	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5925	0	0	0	374	--	--	4.02	4.02	-1.42	128.6	1.44	0.00	--
1B	58	0	7239	0	0	0	215	--	--	4.02	4.02	-0.82	73.7	1.76	0.00	--
1I	58	0	6049	0	0	0	359	--	--	4.02	4.02	-1.37	123.4	1.47	0.00	--
1J	58	0	7115	0	0	0	230	--	--	4.02	4.02	-0.87	78.9	1.73	0.00	--
2	58	0	6445	0	0	0	316	--	--	4.02	4.02	-1.20	108.5	1.57	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5925	0	0	0	1206	--	--	4.02	4.02	-4.59	414.6	1.44	0.00	--
1B	73	0	7239	0	0	0	1291	--	--	4.02	4.02	-4.92	443.9	1.76	0.00	--
1I	73	0	6049	0	0	0	1225	--	--	4.02	4.02	-4.67	421.1	1.47	0.00	--
1J	73	0	7115	0	0	0	1272	--	--	4.02	4.02	-4.85	437.3	1.73	0.00	--
2	73	0	6445	0	0	0	1250	--	--	4.02	4.02	-4.76	429.7	1.57	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 59		NI 1619		NF 1618		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-7432	0	0	0	1292	--	--	4.02	4.02	-4.92	444.0	1.81	0.00	--
1B	0	0	-5946	0	0	0	1206	--	--	4.02	4.02	-4.59	414.6	1.45	0.00	--
1I	0	0	-6895	0	0	0	1273	--	--	4.02	4.02	-4.85	437.4	1.68	0.00	--
1J	0	0	-6484	0	0	0	1225	--	--	4.02	4.02	-4.67	421.2	1.58	0.00	--
2	0	0	-6505	0	0	0	1250	--	--	4.02	4.02	-4.76	429.7	1.59	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-7432	0	0	0	373	--	--	4.02	4.02	-1.42	128.1	1.81	0.00	--
1B	15	0	-5946	0	0	0	373	--	--	4.02	4.02	-1.42	128.1	1.45	0.00	--
1I	15	0	-6505	0	0	0	315	--	--	4.02	4.02	-1.20	108.2	1.59	0.00	--
1J	15	0	-6484	0	0	0	243	--	--	4.02	4.02	-0.93	83.6	1.58	0.00	--
2	15	0	-6505	0	0	0	307	--	--	4.02	4.02	-1.17	105.6	1.59	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-4026	0	0	0	-89	--	--	4.02	4.02	-0.26	30.4	0.98	0.00	--
1B	29	0	-3168	0	0	0	-396	--	--	4.02	4.02	-1.16	134.8	0.77	0.00	--
1I	29	0	-3483	0	0	0	-198	--	--	4.02	4.02	-0.58	67.4	0.85	0.00	--
1J	29	0	-3475	0	0	0	-294	--	--	4.02	4.02	-0.86	100.2	0.85	0.00	--
2	29	0	-3483	0	0	0	-198	--	--	4.02	4.02	-0.58	67.4	0.85	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2386	0	0	0	-145	--	--	4.02	4.02	-0.43	49.4	0.58	0.00	--
1B	44	0	2816	0	0	0	-485	--	--	4.02	4.02	-1.42	165.1	0.69	0.00	--
1I	44	0	2299	0	0	0	-264	--	--	4.02	4.02	-0.77	90.0	0.56	0.00	--
1J	44	0	2903	0	0	0	-382	--	--	4.02	4.02	-1.12	130.2	0.71	0.00	--
2	44	0	2574	0	0	0	-264	--	--	4.02	4.02	-0.77	90.0	0.63	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5175	0	0	0	205	--	--	4.02	4.02	-0.78	70.5	1.26	0.00	--
1B	58	0	6241	0	0	0	-81	--	--	4.02	4.02	-0.24	27.5	1.52	0.00	--
1I	58	0	5303	0	0	0	158	--	--	4.02	4.02	-0.60	54.3	1.29	0.00	--
1J	58	0	6113	0	0	0	-34	--	--	4.02	4.02	-0.10	11.5	1.49	0.00	--
2	58	0	5610	0	0	0	109	--	--	4.02	4.02	-0.42	37.5	1.37	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5175	0	0	0	971	--	--	4.02	4.02	-3.70	333.7	1.26	0.00	--
1B	73	0	6241	0	0	0	809	--	--	4.02	4.02	-3.08	278.0	1.52	0.00	--
1I	73	0	5303	0	0	0	1032	--	--	4.02	4.02	-3.93	354.7	1.29	0.00	--
1J	73	0	6113	0	0	0	748	--	--	4.02	4.02	-2.85	257.0	1.49	0.00	--
2	73	0	5610	0	0	0	922	--	--	4.02	4.02	-3.51	317.1	1.37	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 60 NI 39 NF 1594 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-1700	0	0	0	-1287	--	--	4.02	4.02	-3.77	438.3	0.41	0.00	--
1B	0	0	-1356	0	0	0	-2541	--	--	4.02	4.02	-7.45	865.3	0.33	0.00	--
1I	0	0	-2062	0	0	0	-1566	--	--	4.02	4.02	-4.59	533.3	0.50	0.00	--
1J	0	0	-994	0	0	0	-2262	--	--	4.02	4.02	-6.63	770.3	0.24	0.00	--
2	0	0	-1576	0	0	0	-1762	--	--	4.02	4.02	-5.17	600.0	0.38	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-1700	0	0	0	-1512	--	--	4.02	4.02	-4.43	514.9	0.41	0.00	--
1B	14	0	1850	0	0	0	-2728	--	--	4.02	4.02	-8.00	929.1	0.45	0.00	--
1I	14	0	-1576	0	0	0	-1975	--	--	4.02	4.02	-5.79	672.4	0.38	0.00	--
1J	14	0	1879	0	0	0	-2403	--	--	4.02	4.02	-7.05	818.5	0.46	0.00	--
2	14	0	-1576	0	0	0	-1975	--	--	4.02	4.02	-5.79	672.4	0.38	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	27	0	3563	0	0	0	-1384	--	--	4.02	4.02	-4.06	471.3	0.87	0.00	--
1B	27	0	5091	0	0	0	-2479	--	--	4.02	4.02	-7.27	844.1	1.24	0.00	--
1I	27	0	3893	0	0	0	-1801	--	--	4.02	4.02	-5.28	613.3	0.95	0.00	--
1J	27	0	4761	0	0	0	-2154	--	--	4.02	4.02	-6.31	733.5	1.16	0.00	--
2	27	0	4145	0	0	0	-1801	--	--	4.02	4.02	-5.28	613.3	1.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	41	0	6182	0	0	0	-902	--	--	4.02	4.02	-2.65	307.3	1.51	0.00	--
1B	41	0	8344	0	0	0	-1792	--	--	4.02	4.02	-5.25	610.1	2.03	0.00	--
1I	41	0	6860	0	0	0	-1242	--	--	4.02	4.02	-3.64	422.8	1.67	0.00	--
1J	41	0	7667	0	0	0	-1512	--	--	4.02	4.02	-4.43	515.0	1.87	0.00	--
2	41	0	7013	0	0	0	-1242	--	--	4.02	4.02	-3.64	422.9	1.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	8797	0	0	0	-67	--	--	4.02	4.02	-0.20	22.8	2.14	0.00	--
1B	54	0	11603	0	0	0	-667	--	--	4.02	4.02	-1.95	227.0	2.83	0.00	--
1I	54	0	9789	0	0	0	-295	--	--	4.02	4.02	-0.87	100.5	2.39	0.00	--
1J	54	0	10611	0	0	0	-478	--	--	4.02	4.02	-1.40	162.9	2.59	0.00	--
2	54	0	9887	0	0	0	-295	--	--	4.02	4.02	-0.87	100.5	2.41	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 31.6 (e armatura base = 4 X 2.01)

1A	68	0	8797	0	0	0	1127	--	--	4.02	4.02	-4.29	387.5	2.14	0.00	--
1B	68	0	11603	0	0	0	893	--	--	4.02	4.02	-3.40	307.1	2.83	0.00	--
1I	68	0	9789	0	0	0	1080	--	--	4.02	4.02	-4.11	371.3	2.39	0.00	--
1J	68	0	10611	0	0	0	941	--	--	4.02	4.02	-3.58	323.3	2.59	0.00	--
2	68	0	9887	0	0	0	1040	--	--	4.02	4.02	-3.96	357.4	2.41	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 31.6 (e armatura base = 4 X 2.01)

ASTA NUM. 61 NI 1594 NF 1593 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-5964	0	0	0	1128	--	--	4.02	4.02	-4.30	387.7	1.45	0.00	--
1B	0	0	-4955	0	0	0	894	--	--	4.02	4.02	-3.40	307.3	1.21	0.00	--
1I	0	0	-5981	0	0	0	1081	--	--	4.02	4.02	-4.12	371.5	1.46	0.00	--
1J	0	0	-4937	0	0	0	941	--	--	4.02	4.02	-3.58	323.5	1.20	0.00	--
2	0	0	-5372	0	0	0	1039	--	--	4.02	4.02	-3.96	357.1	1.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-5964	0	0	0	452	--	--	4.02	4.02	-1.72	155.2	1.45	0.00	--
1B	14	0	-4955	0	0	0	96	--	--	4.02	4.02	-0.37	33.1	1.21	0.00	--
1I	14	0	-5372	0	0	0	314	--	--	4.02	4.02	-1.20	107.9	1.31	0.00	--
1J	14	0	-4937	0	0	0	312	--	--	4.02	4.02	-1.19	107.3	1.20	0.00	--
2	14	0	-5372	0	0	0	314	--	--	4.02	4.02	-1.20	108.0	1.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	27	0	-2685	0	0	0	135	--	--	4.02	4.02	-0.51	46.2	0.65	0.00	--
1B	27	0	-2327	0	0	0	-264	--	--	4.02	4.02	-0.77	89.9	0.57	0.00	--
1I	27	0	-2488	0	0	0	-22	--	--	4.02	4.02	-0.06	7.4	0.61	0.00	--
1J	27	0	-2160	0	0	0	-130	--	--	4.02	4.02	-0.38	44.2	0.53	0.00	--
2	27	0	-2488	0	0	0	-22	--	--	4.02	4.02	-0.06	7.4	0.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	41	0	2914	0	0	0	174	--	--	4.02	4.02	-0.66	59.9	0.71	0.00	--
1B	41	0	3916	0	0	0	-181	--	--	4.02	4.02	-0.53	61.8	0.95	0.00	--
1I	41	0	3257	0	0	0	76	--	--	4.02	4.02	-0.29	26.1	0.79	0.00	--
1J	41	0	3573	0	0	0	-83	--	--	4.02	4.02	-0.24	28.3	0.87	0.00	--
2	41	0	3296	0	0	0	33	--	--	4.02	4.02	-0.12	11.2	0.80	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	5544	0	0	0	573	--	--	4.02	4.02	-2.18	196.8	1.35	0.00	--
1B	54	0	7224	0	0	0	342	--	--	4.02	4.02	-1.30	117.6	1.76	0.00	--
1I	54	0	6026	0	0	0	526	--	--	4.02	4.02	-2.00	181.0	1.47	0.00	--
1J	54	0	6742	0	0	0	388	--	--	4.02	4.02	-1.48	133.5	1.64	0.00	--
2	54	0	6195	0	0	0	478	--	--	4.02	4.02	-1.82	164.1	1.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	68	0	5544	0	0	0	1375	--	--	4.02	4.02	-5.24	472.6	1.35	0.00	--
1B	68	0	7224	0	0	0	1263	--	--	4.02	4.02	-4.81	434.3	1.76	0.00	--
1I	68	0	6026	0	0	0	1361	--	--	4.02	4.02	-5.18	467.9	1.47	0.00	--
1J	68	0	6742	0	0	0	1277	--	--	4.02	4.02	-4.86	439.0	1.64	0.00	--
2	68	0	6195	0	0	0	1314	--	--	4.02	4.02	-5.00	451.6	1.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 62 NI 1593 NF 1592 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-7136	0	0	0	1375	--	--	4.02	4.02	-5.24	472.5	1.74	0.00	--
1B	0	0	-5704	0	0	0	1263	--	--	4.02	4.02	-4.81	434.2	1.39	0.00	--
1I	0	0	-7126	0	0	0	1361	--	--	4.02	4.02	-5.18	467.8	1.74	0.00	--
1J	0	0	-5715	0	0	0	1277	--	--	4.02	4.02	-4.86	438.9	1.39	0.00	--
2	0	0	-6288	0	0	0	1314	--	--	4.02	4.02	-5.00	451.7	1.53	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-7136	0	0	0	555	--	--	4.02	4.02	-2.11	190.8	1.74	0.00	--
1B	14	0	-5704	0	0	0	350	--	--	4.02	4.02	-1.33	120.3	1.39	0.00	--
1I	14	0	-6288	0	0	0	578	--	--	4.02	4.02	-2.20	198.5	1.53	0.00	--
1J	14	0	-5715	0	0	0	328	--	--	4.02	4.02	-1.25	112.6	1.39	0.00	--
2	14	0	-6288	0	0	0	465	--	--	4.02	4.02	-1.77	159.9	1.53	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	27	0	-3811	0	0	0	136	--	--	4.02	4.02	-0.52	46.8	0.93	0.00	--
1B	27	0	-3069	0	0	0	-160	--	--	4.02	4.02	-0.47	54.4	0.75	0.00	--
1I	27	0	-3378	0	0	0	171	--	--	4.02	4.02	-0.65	58.6	0.82	0.00	--
1J	27	0	-3008	0	0	0	-194	--	--	4.02	4.02	-0.57	66.2	0.73	0.00	--
2	27	0	-3378	0	0	0	9	--	--	4.02	4.02	-0.03	3.0	0.82	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	41	0	2194	0	0	0	79	--	--	4.02	4.02	-0.30	27.2	0.53	0.00	--
1B	41	0	2874	0	0	0	-226	--	--	4.02	4.02	-0.66	77.0	0.70	0.00	--
1I	41	0	2342	0	0	0	128	--	--	4.02	4.02	-0.49	44.1	0.57	0.00	--
1J	41	0	2726	0	0	0	-275	--	--	4.02	4.02	-0.81	93.7	0.66	0.00	--
2	41	0	2455	0	0	0	-54	--	--	4.02	4.02	-0.16	18.3	0.60	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	4833	0	0	0	387	--	--	4.02	4.02	-1.47	132.9	1.18	0.00	--
1B	54	0	6225	0	0	0	151	--	--	4.02	4.02	-0.57	51.8	1.52	0.00	--
1I	54	0	5012	0	0	0	450	--	--	4.02	4.02	-1.71	154.7	1.22	0.00	--
1J	54	0	6046	0	0	0	87	--	--	4.02	4.02	-0.33	30.0	1.47	0.00	--
2	54	0	5379	0	0	0	278	--	--	4.02	4.02	-1.06	95.4	1.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	68	0	4833	0	0	0	1098	--	--	4.02	4.02	-4.18	377.4	1.18	0.00	--
1B	68	0	6225	0	0	0	932	--	--	4.02	4.02	-3.55	320.5	1.52	0.00	--
1I	68	0	5012	0	0	0	1139	--	--	4.02	4.02	-4.34	391.4	1.22	0.00	--
1J	68	0	6046	0	0	0	892	--	--	4.02	4.02	-3.40	306.5	1.47	0.00	--
2	68	0	5379	0	0	0	1004	--	--	4.02	4.02	-3.82	345.0	1.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 63 NI 1592 NF 1591 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-7420	0	0	0	1098	--	--	4.02	4.02	-4.18	377.3	1.81	0.00	--
1B	0	0	-5808	0	0	0	932	--	--	4.02	4.02	-3.55	320.4	1.42	0.00	--
1I	0	0	-7717	0	0	0	1139	--	--	4.02	4.02	-4.34	391.3	1.88	0.00	--

1J	0	0	-5511	0	0	0	892	--	--	4.02	4.02	-3.39	306.4	1.34	0.00	--
2	0	0	-6455	0	0	0	1004	--	--	4.02	4.02	-3.82	345.1	1.57	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-7420	0	0	0	255	--	--	4.02	4.02	-0.97	87.6	1.81	0.00	--
1B	14	0	-5808	0	0	0	-10	--	--	4.02	4.02	-0.03	3.5	1.42	0.00	--
1I	14	0	-6455	0	0	0	386	--	--	4.02	4.02	-1.47	132.7	1.57	0.00	--
1J	14	0	-5511	0	0	0	-142	--	--	4.02	4.02	-0.42	48.2	1.34	0.00	--
2	14	0	-6455	0	0	0	133	--	--	4.02	4.02	-0.50	45.6	1.57	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	27	0	-4052	0	0	0	-182	--	--	4.02	4.02	-0.53	61.9	0.99	0.00	--
1B	27	0	-3165	0	0	0	-548	--	--	4.02	4.02	-1.61	186.6	0.77	0.00	--
1I	27	0	-3521	0	0	0	-343	--	--	4.02	4.02	-1.01	116.8	0.86	0.00	--
1J	27	0	-2874	0	0	0	-727	--	--	4.02	4.02	-2.13	247.4	0.70	0.00	--
2	27	0	-3521	0	0	0	-343	--	--	4.02	4.02	-1.01	116.8	0.86	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	41	0	2113	0	0	0	-253	--	--	4.02	4.02	-0.74	86.2	0.51	0.00	--
1B	41	0	2721	0	0	0	-638	--	--	4.02	4.02	-1.87	217.3	0.66	0.00	--
1I	41	0	2309	0	0	0	-422	--	--	4.02	4.02	-1.24	143.6	0.56	0.00	--
1J	41	0	2525	0	0	0	-855	--	--	4.02	4.02	-2.51	291.0	0.62	0.00	--
2	41	0	2360	0	0	0	-422	--	--	4.02	4.02	-1.24	143.6	0.58	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	54	0	4760	0	0	0	39	--	--	4.02	4.02	-0.15	13.6	1.16	0.00	--
1B	54	0	6114	0	0	0	-278	--	--	4.02	4.02	-0.82	94.7	1.49	0.00	--
1I	54	0	4935	0	0	0	284	--	--	4.02	4.02	-1.08	97.4	1.20	0.00	--
1J	54	0	5939	0	0	0	-522	--	--	4.02	4.02	-1.53	177.9	1.45	0.00	--
2	54	0	5308	0	0	0	-103	--	--	4.02	4.02	-0.30	35.1	1.29	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	68	0	4760	0	0	0	715	--	--	4.02	4.02	-2.72	245.8	1.16	0.00	--
1B	68	0	6114	0	0	0	514	--	--	4.02	4.02	-1.96	176.7	1.49	0.00	--
1I	68	0	4935	0	0	0	957	--	--	4.02	4.02	-3.64	329.0	1.20	0.00	--
1J	68	0	5939	0	0	0	272	--	--	4.02	4.02	-1.04	93.5	1.45	0.00	--
2	68	0	5308	0	0	0	614	--	--	4.02	4.02	-2.34	210.9	1.29	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 64		NI 1591		NF 1590		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0		(trave di fondazione)								
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq			kg/cmq			cm		
1A	0	0	-7809	0	0	0	715	--	--	4.02	4.02	-2.72	245.8	1.90	0.00	--
1B	0	0	-5991	0	0	0	514	--	--	4.02	4.02	-1.96	176.7	1.46	0.00	--
1I	0	0	-8787	0	0	0	957	--	--	4.02	4.02	-3.64	329.0	2.14	0.00	--
1J	0	0	-5013	0	0	0	272	--	--	4.02	4.02	-1.04	93.6	1.22	0.00	--
2	0	0	-6694	0	0	0	614	--	--	4.02	4.02	-2.34	210.9	1.63	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-7809	0	0	0	-138	--	--	4.02	4.02	-0.40	47.0	1.90	0.00	--
1B	14	0	-5991	0	0	0	-496	--	--	4.02	4.02	-1.45	168.7	1.46	0.00	--
1I	14	0	-6694	0	0	0	-290	--	--	4.02	4.02	-0.85	98.8	1.63	0.00	--
1J	14	0	-5013	0	0	0	-910	--	--	4.02	4.02	-2.67	309.8	1.22	0.00	--
2	14	0	-6694	0	0	0	-290	--	--	4.02	4.02	-0.85	98.8	1.63	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	27	0	-4427	0	0	0	-598	--	--	4.02	4.02	-1.75	203.5	1.08	0.00	--
1B	27	0	-3311	0	0	0	-1081	--	--	4.02	4.02	-3.17	368.0	0.81	0.00	--
1I	27	0	-3737	0	0	0	-795	--	--	4.02	4.02	-2.33	270.6	0.91	0.00	--
1J	27	0	-2446	0	0	0	-1623	--	--	4.02	4.02	-4.76	552.7	0.60	0.00	--
2	27	0	-3737	0	0	0	-795	--	--	4.02	4.02	-2.33	270.6	0.91	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	41	0	1801	0	0	0	-689	--	--	4.02	4.02	-2.02	234.7	0.44	0.00	--
1B	41	0	2613	0	0	0	-1214	--	--	4.02	4.02	-3.56	413.4	0.64	0.00	--
1I	41	0	1756	0	0	0	-899	--	--	4.02	4.02	-2.64	306.2	0.43	0.00	--
1J	41	0	2658	0	0	0	-1863	--	--	4.02	4.02	-5.46	634.3	0.65	0.00	--
2	41	0	2193	0	0	0	-899	--	--	4.02	4.02	-2.64	306.2	0.53	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	54	0	4510	0	0	0	-411	--	--	4.02	4.02	-1.20	139.9	1.10	0.00	--
1B	54	0	5996	0	0	0	-897	--	--	4.02	4.02	-2.63	305.4	1.46	0.00	--
1I	54	0	5075	0	0	0	-603	--	--	4.02	4.02	-1.77	205.4	1.24	0.00	--
1J	54	0	5431	0	0	0	-1625	--	--	4.02	4.02	-4.76	553.4	1.32	0.00	--
2	54	0	5165	0	0	0	-603	--	--	4.02	4.02	-1.77	205.4	1.26	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

1A	68	0	4510	0	0	0	259	--	--	4.02	4.02	-0.99	88.9	1.10	0.00	--
1B	68	0	5996	0	0	0	-148	--	--	4.02	4.02	-0.43	50.3	1.46	0.00	--
1I	68	0	5075	0	0	0	1018	--	--	4.02	4.02	-3.88	349.8	1.24	0.00	--
1J	68	0	5431	0	0	0	-907	--	--	4.02	4.02	-2.66	308.7	1.32	0.00	--
2	68	0	5165	0	0	0	94	--	--	4.02	4.02	-0.36	32.4	1.26	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 65 NI 40 NF 1426 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5628	0	0	0	-275	--	--	4.02	4.02	-0.81	93.7	1.37	0.00	--
1B	0	0	-4024	0	0	0	-2219	--	--	4.02	4.02	-6.50	755.6	0.98	0.00	--
1I	0	0	-7853	0	0	0	108	--	--	4.02	4.02	-0.41	37.1	1.91	0.00	--
1J	0	0	-1799	0	0	0	-2602	--	--	4.02	4.02	-7.63	886.1	0.44	0.00	--
2	0	0	-4773	0	0	0	-1119	--	--	4.02	4.02	-3.28	381.1	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-5628	0	0	0	-1001	--	--	4.02	4.02	-2.94	341.0	1.37	0.00	--
1B	15	0	-4024	0	0	0	-2893	--	--	4.02	4.02	-8.48	985.0	0.98	0.00	--
1I	15	0	-4773	0	0	0	-1811	--	--	4.02	4.02	-5.31	616.7	1.16	0.00	--
1J	15	0	-1799	0	0	0	-2869	--	--	4.02	4.02	-8.41	976.9	0.44	0.00	--
2	15	0	-4773	0	0	0	-1811	--	--	4.02	4.02	-5.31	616.7	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-2444	0	0	0	-1323	--	--	4.02	4.02	-3.88	450.6	0.60	0.00	--
1B	29	0	2030	0	0	0	-3089	--	--	4.02	4.02	-9.06	1052.0	0.49	0.00	--
1I	29	0	-1816	0	0	0	-2074	--	--	4.02	4.02	-6.08	706.4	0.44	0.00	--
1J	29	0	2921	0	0	0	-2793	--	--	4.02	4.02	-8.19	951.3	0.71	0.00	--
2	29	0	-1816	0	0	0	-2075	--	--	4.02	4.02	-6.08	706.6	0.44	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	3188	0	0	0	-1250	--	--	4.02	4.02	-3.66	425.6	0.78	0.00	--
1B	44	0	5366	0	0	0	-2801	--	--	4.02	4.02	-8.21	953.8	1.31	0.00	--
1I	44	0	3253	0	0	0	-1910	--	--	4.02	4.02	-5.60	650.5	0.79	0.00	--
1J	44	0	5301	0	0	0	-2375	--	--	4.02	4.02	-6.96	808.8	1.29	0.00	--
2	44	0	4087	0	0	0	-1910	--	--	4.02	4.02	-5.60	650.5	1.00	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	5844	0	0	0	-786	--	--	4.02	4.02	-2.30	267.5	1.42	0.00	--
1B	58	0	8766	0	0	0	-2025	--	--	4.02	4.02	-5.93	689.4	2.14	0.00	--
1I	58	0	6822	0	0	0	-1318	--	--	4.02	4.02	-3.86	448.7	1.66	0.00	--
1J	58	0	7788	0	0	0	-1608	--	--	4.02	4.02	-4.71	547.6	1.90	0.00	--
2	58	0	7034	0	0	0	-1318	--	--	4.02	4.02	-3.86	448.8	1.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	5844	0	0	0	73	--	--	4.02	4.02	-0.28	25.2	1.42	0.00	--
1B	73	0	8766	0	0	0	-765	--	--	4.02	4.02	-2.24	260.5	2.14	0.00	--
1I	73	0	6821	0	0	0	-203	--	--	4.02	4.02	-0.59	69.0	1.66	0.00	--
1J	73	0	7788	0	0	0	-489	--	--	4.02	4.02	-1.43	166.6	1.90	0.00	--
2	73	0	7034	0	0	0	-298	--	--	4.02	4.02	-0.87	101.5	1.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 66 NI 1426 NF 1425 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5677	0	0	0	73	--	--	4.02	4.02	-0.28	25.2	1.38	0.00	--
1B	0	0	-4421	0	0	0	-765	--	--	4.02	4.02	-2.24	260.5	1.08	0.00	--
1I	0	0	-6785	0	0	0	-203	--	--	4.02	4.02	-0.59	69.0	1.65	0.00	--
1J	0	0	-3313	0	0	0	-489	--	--	4.02	4.02	-1.43	166.6	0.81	0.00	--
2	0	0	-4956	0	0	0	-298	--	--	4.02	4.02	-0.87	101.3	1.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-5678	0	0	0	-621	--	--	4.02	4.02	-1.82	211.5	1.38	0.00	--
1B	15	0	-4421	0	0	0	-1535	--	--	4.02	4.02	-4.50	522.7	1.08	0.00	--
1I	15	0	-4956	0	0	0	-1016	--	--	4.02	4.02	-2.98	346.0	1.21	0.00	--
1J	15	0	-3313	0	0	0	-1204	--	--	4.02	4.02	-3.53	409.9	0.81	0.00	--
2	15	0	-4956	0	0	0	-1016	--	--	4.02	4.02	-2.98	346.0	1.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-2327	0	0	0	-918	--	--	4.02	4.02	-2.69	312.6	0.57	0.00	--
1B	29	0	-1730	0	0	0	-1826	--	--	4.02	4.02	-5.35	621.8	0.42	0.00	--
1I	29	0	-2014	0	0	0	-1308	--	--	4.02	4.02	-3.83	445.4	0.49	0.00	--

1J	29	0	1383	0	0	0	-1645	--	--	4.02	4.02	-4.82	560.1	0.34	0.00	--
2	29	0	-2014	0	0	0	-1308	--	--	4.02	4.02	-3.83	445.4	0.49	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	3251	0	0	0	-829	--	--	4.02	4.02	-2.43	282.1	0.79	0.00	--
1B	44	0	4761	0	0	0	-1630	--	--	4.02	4.02	-4.78	554.9	1.16	0.00	--
1I	44	0	3668	0	0	0	-1174	--	--	4.02	4.02	-3.44	399.8	0.89	0.00	--
1J	44	0	4344	0	0	0	-1555	--	--	4.02	4.02	-4.56	529.4	1.06	0.00	--
2	44	0	3860	0	0	0	-1174	--	--	4.02	4.02	-3.44	399.8	0.94	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5862	0	0	0	-353	--	--	4.02	4.02	-1.03	120.1	1.43	0.00	--
1B	58	0	8176	0	0	0	-943	--	--	4.02	4.02	-2.77	321.2	1.99	0.00	--
1I	58	0	6022	0	0	0	-614	--	--	4.02	4.02	-1.80	209.2	1.47	0.00	--
1J	58	0	8016	0	0	0	-930	--	--	4.02	4.02	-2.73	316.7	1.95	0.00	--
2	58	0	6793	0	0	0	-615	--	--	4.02	4.02	-1.80	209.4	1.66	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5862	0	0	0	527	--	--	4.02	4.02	-2.01	181.0	1.43	0.00	--
1B	73	0	8176	0	0	0	213	--	--	4.02	4.02	-0.81	73.4	1.99	0.00	--
1I	73	0	6021	0	0	0	515	--	--	4.02	4.02	-1.96	177.1	1.47	0.00	--
1J	73	0	8016	0	0	0	225	--	--	4.02	4.02	-0.86	77.3	1.95	0.00	--
2	73	0	6793	0	0	0	370	--	--	4.02	4.02	-1.41	127.2	1.66	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
-----------	--	----------	--	----------	--	----------	--	---	--	--	--	--	--	--	--	--

ASTA NUM. 67 NI 1425 NF 1424 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-6569	0	0	0	527	--	--	4.02	4.02	-2.01	181.0	1.60	0.00	--
1B	0	0	-5081	0	0	0	213	--	--	4.02	4.02	-0.81	73.4	1.24	0.00	--
1I	0	0	-7187	0	0	0	515	--	--	4.02	4.02	-1.96	177.1	1.75	0.00	--
1J	0	0	-4463	0	0	0	225	--	--	4.02	4.02	-0.86	77.3	1.09	0.00	--
2	0	0	-5684	0	0	0	370	--	--	4.02	4.02	-1.41	127.2	1.38	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-6569	0	0	0	-252	--	--	4.02	4.02	-0.74	86.0	1.60	0.00	--
1B	15	0	-5081	0	0	0	-697	--	--	4.02	4.02	-2.04	237.4	1.24	0.00	--
1I	15	0	-5684	0	0	0	-454	--	--	4.02	4.02	-1.33	154.7	1.39	0.00	--
1J	15	0	-4463	0	0	0	-813	--	--	4.02	4.02	-2.38	276.7	1.09	0.00	--
2	15	0	-5684	0	0	0	-454	--	--	4.02	4.02	-1.33	154.7	1.39	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-3159	0	0	0	-626	--	--	4.02	4.02	-1.84	213.3	0.77	0.00	--
1B	29	0	-2478	0	0	0	-1140	--	--	4.02	4.02	-3.34	388.3	0.60	0.00	--
1I	29	0	-2756	0	0	0	-854	--	--	4.02	4.02	-2.50	290.8	0.67	0.00	--
1J	29	0	-2132	0	0	0	-1320	--	--	4.02	4.02	-3.87	449.5	0.52	0.00	--
2	29	0	-2756	0	0	0	-854	--	--	4.02	4.02	-2.50	290.8	0.67	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2687	0	0	0	-616	--	--	4.02	4.02	-1.81	209.9	0.65	0.00	--
1B	44	0	3691	0	0	0	-1096	--	--	4.02	4.02	-3.21	373.3	0.90	0.00	--
1I	44	0	2528	0	0	0	-829	--	--	4.02	4.02	-2.43	282.5	0.62	0.00	--
1J	44	0	3850	0	0	0	-1295	--	--	4.02	4.02	-3.80	440.9	0.94	0.00	--
2	44	0	3091	0	0	0	-830	--	--	4.02	4.02	-2.43	282.5	0.75	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5288	0	0	0	-224	--	--	4.02	4.02	-0.66	76.4	1.29	0.00	--
1B	58	0	7088	0	0	0	-564	--	--	4.02	4.02	-1.65	192.0	1.73	0.00	--
1I	58	0	4855	0	0	0	-381	--	--	4.02	4.02	-1.12	129.8	1.18	0.00	--
1J	58	0	7521	0	0	0	-737	--	--	4.02	4.02	-2.16	251.1	1.83	0.00	--
2	58	0	6011	0	0	0	-381	--	--	4.02	4.02	-1.12	129.8	1.46	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5288	0	0	0	572	--	--	4.02	4.02	-2.18	196.7	1.29	0.00	--
1B	73	0	7088	0	0	0	434	--	--	4.02	4.02	-1.65	149.2	1.73	0.00	--
1I	73	0	4855	0	0	0	658	--	--	4.02	4.02	-2.50	226.0	1.18	0.00	--
1J	73	0	7521	0	0	0	349	--	--	4.02	4.02	-1.33	119.9	1.83	0.00	--
2	73	0	6011	0	0	0	490	--	--	4.02	4.02	-1.87	168.5	1.46	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
-----------	--	----------	--	----------	--	----------	--	---	--	--	--	--	--	--	--	--

ASTA NUM. 68 NI 1424 NF 1423 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm

1A	0	0	-6555	0	0	0	572	--	--	4.02	4.02	-2.18	196.7	1.60	0.00	--
1B	0	0	-5025	0	0	0	434	--	--	4.02	4.02	-1.65	149.2	1.22	0.00	--
1I	0	0	-7078	0	0	0	658	--	--	4.02	4.02	-2.50	226.0	1.72	0.00	--
1J	0	0	-4502	0	0	0	349	--	--	4.02	4.02	-1.33	119.9	1.10	0.00	--
2	0	0	-5646	0	0	0	490	--	--	4.02	4.02	-1.87	168.5	1.38	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-6555	0	0	0	-193	--	--	4.02	4.02	-0.56	65.6	1.60	0.00	--
1B	15	0	-5025	0	0	0	-480	--	--	4.02	4.02	-1.41	163.6	1.22	0.00	--
1I	15	0	-5646	0	0	0	-328	--	--	4.02	4.02	-0.96	111.8	1.38	0.00	--
1J	15	0	-4502	0	0	0	-673	--	--	4.02	4.02	-1.97	229.2	1.10	0.00	--
2	15	0	-5646	0	0	0	-329	--	--	4.02	4.02	-0.96	111.9	1.38	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-3167	0	0	0	-551	--	--	4.02	4.02	-1.61	187.5	0.77	0.00	--
1B	29	0	-2425	0	0	0	-934	--	--	4.02	4.02	-2.74	318.0	0.59	0.00	--
1I	29	0	-2731	0	0	0	-725	--	--	4.02	4.02	-2.12	246.7	0.67	0.00	--
1J	29	0	-2178	0	0	0	-1167	--	--	4.02	4.02	-3.42	397.5	0.53	0.00	--
2	29	0	-2731	0	0	0	-725	--	--	4.02	4.02	-2.12	246.8	0.67	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2765	0	0	0	-528	--	--	4.02	4.02	-1.55	179.7	0.67	0.00	--
1B	44	0	3601	0	0	0	-900	--	--	4.02	4.02	-2.64	306.5	0.88	0.00	--
1I	44	0	2464	0	0	0	-698	--	--	4.02	4.02	-2.05	237.8	0.60	0.00	--
1J	44	0	3902	0	0	0	-1131	--	--	4.02	4.02	-3.32	385.3	0.95	0.00	--
2	44	0	3091	0	0	0	-698	--	--	4.02	4.02	-2.05	237.8	0.75	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5368	0	0	0	-126	--	--	4.02	4.02	-0.37	42.9	1.31	0.00	--
1B	58	0	6972	0	0	0	-379	--	--	4.02	4.02	-1.11	129.0	1.70	0.00	--
1I	58	0	4784	0	0	0	-250	--	--	4.02	4.02	-0.73	85.2	1.17	0.00	--
1J	58	0	7556	0	0	0	-566	--	--	4.02	4.02	-1.66	192.7	1.84	0.00	--
2	58	0	5999	0	0	0	-250	--	--	4.02	4.02	-0.73	85.2	1.46	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5368	0	0	0	674	--	--	4.02	4.02	-2.57	231.7	1.31	0.00	--
1B	73	0	6972	0	0	0	610	--	--	4.02	4.02	-2.32	209.8	1.70	0.00	--
1I	73	0	4784	0	0	0	758	--	--	4.02	4.02	-2.89	260.4	1.17	0.00	--
1J	73	0	7556	0	0	0	527	--	--	4.02	4.02	-2.01	181.1	1.84	0.00	--
2	73	0	5999	0	0	0	620	--	--	4.02	4.02	-2.36	213.0	1.46	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 69		NI 1423		NF 1422		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0		(trave di fondazione)								
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-6054	0	0	0	674	--	--	4.02	4.02	-2.57	231.6	1.48	0.00	--
1B	0	0	-4614	0	0	0	610	--	--	4.02	4.02	-2.32	209.8	1.12	0.00	--
1I	0	0	-6603	0	0	0	758	--	--	4.02	4.02	-2.88	260.4	1.61	0.00	--
1J	0	0	-4065	0	0	0	527	--	--	4.02	4.02	-2.01	181.0	0.99	0.00	--
2	0	0	-5209	0	0	0	620	--	--	4.02	4.02	-2.36	212.9	1.27	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-6055	0	0	0	-19	--	--	4.02	4.02	-0.05	6.3	1.48	0.00	--
1B	15	0	-4614	0	0	0	-244	--	--	4.02	4.02	-0.72	83.2	1.12	0.00	--
1I	15	0	-5209	0	0	0	165	--	--	4.02	4.02	-0.63	56.7	1.27	0.00	--
1J	15	0	-4065	0	0	0	-428	--	--	4.02	4.02	-1.25	145.7	0.99	0.00	--
2	15	0	-5209	0	0	0	-136	--	--	4.02	4.02	-0.40	46.3	1.27	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-2695	0	0	0	-312	--	--	4.02	4.02	-0.91	106.2	0.66	0.00	--
1B	29	0	-2012	0	0	0	-633	--	--	4.02	4.02	-1.86	215.7	0.49	0.00	--
1I	29	0	-2306	0	0	0	-470	--	--	4.02	4.02	-1.38	160.1	0.56	0.00	--
1J	29	0	-1749	0	0	0	-856	--	--	4.02	4.02	-2.51	291.6	0.43	0.00	--
2	29	0	-2306	0	0	0	-470	--	--	4.02	4.02	-1.38	160.2	0.56	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	3193	0	0	0	-227	--	--	4.02	4.02	-0.66	77.1	0.78	0.00	--
1B	44	0	4011	0	0	0	-537	--	--	4.02	4.02	-1.58	183.0	0.98	0.00	--
1I	44	0	2879	0	0	0	-384	--	--	4.02	4.02	-1.13	130.8	0.70	0.00	--
1J	44	0	4325	0	0	0	-757	--	--	4.02	4.02	-2.22	257.8	1.05	0.00	--
2	44	0	3493	0	0	0	-384	--	--	4.02	4.02	-1.13	130.8	0.85	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5798	0	0	0	237	--	--	4.02	4.02	-0.90	81.6	1.41	0.00	--
1B	58	0	7354	0	0	0	43	--	--	4.02	4.02	-0.16	14.9	1.79	0.00	--
1I	58	0	5191	0	0	0	411	--	--	4.02	4.02	-1.56	141.2	1.26	0.00	--

1J	58	0	7961	0	0	0	-130	--	--	4.02	4.02	-0.38	44.4	1.94	0.00	--
2	58	0	6388	0	0	0	122	--	--	4.02	4.02	-0.47	42.0	1.56	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5798	0	0	0	1065	--	--	4.02	4.02	-4.06	366.1	1.41	0.00	--
1B	73	0	7354	0	0	0	1123	--	--	4.02	4.02	-4.28	385.9	1.79	0.00	--
1I	73	0	5191	0	0	0	1168	--	--	4.02	4.02	-4.45	401.3	1.26	0.00	--
1J	73	0	7961	0	0	0	1020	--	--	4.02	4.02	-3.89	350.7	1.94	0.00	--
2	73	0	6388	0	0	0	1048	--	--	4.02	4.02	-3.99	360.3	1.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 70 NI 1422 NF 1421 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5760	0	0	0	1123	--	--	4.02	4.02	-4.28	385.9	1.40	0.00	--
1B	0	0	-4385	0	0	0	1065	--	--	4.02	4.02	-4.06	366.1	1.07	0.00	--
1I	0	0	-6360	0	0	0	1168	--	--	4.02	4.02	-4.45	401.4	1.55	0.00	--
1J	0	0	-3784	0	0	0	1020	--	--	4.02	4.02	-3.89	350.7	0.92	0.00	--
2	0	0	-4960	0	0	0	1049	--	--	4.02	4.02	-3.99	360.6	1.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-5760	0	0	0	443	--	--	4.02	4.02	-1.69	152.1	1.40	0.00	--
1B	15	0	-4385	0	0	0	443	--	--	4.02	4.02	-1.69	152.2	1.07	0.00	--
1I	15	0	-4960	0	0	0	615	--	--	4.02	4.02	-2.34	211.4	1.21	0.00	--
1J	15	0	-3784	0	0	0	102	--	--	4.02	4.02	-0.39	35.0	0.92	0.00	--
2	15	0	-4960	0	0	0	330	--	--	4.02	4.02	-1.26	113.3	1.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-2428	0	0	0	184	--	--	4.02	4.02	-0.70	63.2	0.59	0.00	--
1B	29	0	-1779	0	0	0	-77	--	--	4.02	4.02	-0.23	26.3	0.43	0.00	--
1I	29	0	-2069	0	0	0	401	--	--	4.02	4.02	-1.53	137.7	0.50	0.00	--
1J	29	0	-1476	0	0	0	-294	--	--	4.02	4.02	-0.86	100.2	0.36	0.00	--
2	29	0	-2069	0	0	0	29	--	--	4.02	4.02	-0.11	10.1	0.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	3435	0	0	0	304	--	--	4.02	4.02	-1.16	104.5	0.84	0.00	--
1B	44	0	4219	0	0	0	53	--	--	4.02	4.02	-0.20	18.1	1.03	0.00	--
1I	44	0	3135	0	0	0	521	--	--	4.02	4.02	-1.98	179.1	0.76	0.00	--
1J	44	0	4519	0	0	0	-164	--	--	4.02	4.02	-0.48	56.0	1.10	0.00	--
2	44	0	3706	0	0	0	148	--	--	4.02	4.02	-0.56	50.9	0.90	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	6042	0	0	0	804	--	--	4.02	4.02	-3.06	276.5	1.47	0.00	--
1B	58	0	7534	0	0	0	662	--	--	4.02	4.02	-2.52	227.6	1.84	0.00	--
1I	58	0	5438	0	0	0	977	--	--	4.02	4.02	-3.72	335.7	1.33	0.00	--
1J	58	0	8138	0	0	0	490	--	--	4.02	4.02	-1.87	168.4	1.98	0.00	--
2	58	0	6590	0	0	0	685	--	--	4.02	4.02	-2.61	235.6	1.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	6042	0	0	0	1668	--	--	4.02	4.02	-6.35	573.3	1.47	0.00	--
1B	73	0	7534	0	0	0	1767	--	--	4.02	4.02	-6.73	607.4	1.84	0.00	--
1I	73	0	5438	0	0	0	1774	--	--	4.02	4.02	-6.76	609.7	1.32	0.00	--
1J	73	0	8138	0	0	0	1661	--	--	4.02	4.02	-6.33	570.9	1.98	0.00	--
2	73	0	6590	0	0	0	1641	--	--	4.02	4.02	-6.25	564.0	1.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 71 NI 1421 NF 1420 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-6988	0	0	0	1768	--	--	4.02	4.02	-6.73	607.6	1.70	0.00	--
1B	0	0	-5418	0	0	0	1668	--	--	4.02	4.02	-6.35	573.5	1.32	0.00	--
1I	0	0	-7690	0	0	0	1774	--	--	4.02	4.02	-6.76	609.9	1.87	0.00	--
1J	0	0	-4716	0	0	0	1662	--	--	4.02	4.02	-6.33	571.1	1.15	0.00	--
2	0	0	-6052	0	0	0	1641	--	--	4.02	4.02	-6.25	564.0	1.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-6989	0	0	0	895	--	--	4.02	4.02	-3.41	307.7	1.70	0.00	--
1B	15	0	-5418	0	0	0	896	--	--	4.02	4.02	-3.41	307.8	1.32	0.00	--
1I	15	0	-6052	0	0	0	1082	--	--	4.02	4.02	-4.12	371.7	1.47	0.00	--
1J	15	0	-4716	0	0	0	555	--	--	4.02	4.02	-2.11	190.8	1.15	0.00	--
2	15	0	-6052	0	0	0	764	--	--	4.02	4.02	-2.91	262.4	1.47	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 29	0 -3685	0	0	486 -- -- 4.02 4.02 -1.85 167.0 0.90 0.00 --
1B 29	0 -2809	0	0	209 -- -- 4.02 4.02 -0.80 71.8 0.68 0.00 --
1I 29	0 -3173	0	0	730 -- -- 4.02 4.02 -2.78 251.1 0.77 0.00 --
1J 29	0 -2417	0	0	-36 -- -- 4.02 4.02 -0.10 12.2 0.59 0.00 --
2 29	0 -3173	0	0	303 -- -- 4.02 4.02 -1.16 104.3 0.77 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 44	0 2409	0	0	457 -- -- 4.02 4.02 -1.74 156.9 0.59 0.00 --
1B 44	0 2903	0	0	153 -- -- 4.02 4.02 -0.58 52.5 0.71 0.00 --
1I 44	0 2174	0	0	713 -- -- 4.02 4.02 -2.71 245.0 0.53 0.00 --
1J 44	0 3138	0	0	-104 -- -- 4.02 4.02 -0.30 35.3 0.76 0.00 --
2 44	0 2576	0	0	260 -- -- 4.02 4.02 -0.99 89.4 0.63 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 58	0 5018	0	0	807 -- -- 4.02 4.02 -3.07 277.3 1.22 0.00 --
1B 58	0 6188	0	0	573 -- -- 4.02 4.02 -2.18 196.8 1.51 0.00 --
1I 58	0 4467	0	0	1029 -- -- 4.02 4.02 -3.92 353.6 1.09 0.00 --
1J 58	0 6739	0	0	351 -- -- 4.02 4.02 -1.34 120.5 1.64 0.00 --
2 58	0 5446	0	0	634 -- -- 4.02 4.02 -2.41 217.8 1.33 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 73	0 5018	0	0	1543 -- -- 4.02 4.02 -5.87 530.2 1.22 0.00 --
1B 73	0 6188	0	0	1461 -- -- 4.02 4.02 -5.57 502.3 1.51 0.00 --
1I 73	0 4467	0	0	1679 -- -- 4.02 4.02 -6.39 577.0 1.09 0.00 --
1J 73	0 6739	0	0	1325 -- -- 4.02 4.02 -5.05 455.6 1.64 0.00 --
2 73	0 5446	0	0	1423 -- -- 4.02 4.02 -5.42 489.2 1.33 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
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ASTA NUM. 72 NI 41 NF 1544 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-3848	0	0	0	1095	--	--	4.02	4.02	-4.17	376.3	0.94	0.00	--
1B	0	0	-3584	0	0	0	220	--	--	4.02	4.02	-0.84	75.6	0.87	0.00	--
1I	0	0	-4278	0	0	0	1274	--	--	4.02	4.02	-4.85	437.7	1.04	0.00	--
1J	0	0	-3154	0	0	0	41	--	--	4.02	4.02	-0.16	14.2	0.77	0.00	--
2	0	0	-3617	0	0	0	573	--	--	4.02	4.02	-2.18	197.0	0.88	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 15	0 -3848	0	0	916 -- -- 4.02 4.02 -3.49 314.9 0.94 0.00 --
1B 15	0 -3584	0	0	52 -- -- 4.02 4.02 -0.20 17.8 0.87 0.00 --
1I 15	0 -3617	0	0	1179 -- -- 4.02 4.02 -4.49 405.3 0.88 0.00 --
1J 15	0 -3154	0	0	-211 -- -- 4.02 4.02 -0.62 72.0 0.77 0.00 --
2 15	0 -3617	0	0	404 -- -- 4.02 4.02 -1.54 139.0 0.88 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 29	0 1542	0	0	755 -- -- 4.02 4.02 -2.88 259.6 0.38 0.00 --
1B 29	0 2854	0	0	-10 -- -- 4.02 4.02 -0.03 3.3 0.70 0.00 --
1I 29	0 1423	0	0	1052 -- -- 4.02 4.02 -4.01 361.5 0.35 0.00 --
1J 29	0 2973	0	0	-306 -- -- 4.02 4.02 -0.90 104.2 0.72 0.00 --
2 29	0 2145	0	0	297 -- -- 4.02 4.02 -1.13 102.0 0.52 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 44	0 4186	0	0	984 -- -- 4.02 4.02 -3.75 338.3 1.02 0.00 --
1B 44	0 6116	0	0	406 -- -- 4.02 4.02 -1.55 139.6 1.49 0.00 --
1I 44	0 3722	0	0	1262 -- -- 4.02 4.02 -4.81 433.7 0.91 0.00 --
1J 44	0 6580	0	0	129 -- -- 4.02 4.02 -0.49 44.2 1.60 0.00 --
2 44	0 5022	0	0	611 -- -- 4.02 4.02 -2.33 210.2 1.22 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 59	0 6828	0	0	1609 -- -- 4.02 4.02 -6.13 552.9 1.66 0.00 --
1B 59	0 9376	0	0	1294 -- -- 4.02 4.02 -4.93 444.6 2.28 0.00 --
1I 59	0 6016	0	0	1811 -- -- 4.02 4.02 -6.90 622.3 1.47 0.00 --
1J 59	0 10188	0	0	1091 -- -- 4.02 4.02 -4.16 375.1 2.48 0.00 --
2 59	0 7898	0	0	1348 -- -- 4.02 4.02 -5.13 463.3 1.92 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 73	0 6828	0	0	2545 -- -- 4.02 4.02 -9.69 874.8 1.66 0.00 --
1B 73	0 9376	0	0	2733 -- -- 4.02 4.02 -10.41 939.5 2.28 0.00 --
1I 73	0 6016	0	0	2719 -- -- 4.02 4.02 -10.35 934.6 1.47 0.00 --
1J 73	0 10188	0	0	2560 -- -- 4.02 4.02 -9.75 879.8 2.48 0.00 --
2 73	0 7898	0	0	2506 -- -- 4.02 4.02 -9.54 861.5 1.92 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
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ASTA NUM. 73 NI 1544 NF 1543 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-7122	0	0	0	2733	--	--	4.02	4.02	-10.41	939.4	1.74	0.00	--
1B	0	0	-6350	0	0	0	2545	--	--	4.02	4.02	-9.69	874.7	1.55	0.00	--
1I	0	0	-7788	0	0	0	2719	--	--	4.02	4.02	-10.35	934.5	1.90	0.00	--
1J	0	0	-5684	0	0	0	2559	--	--	4.02	4.02	-9.75	879.7	1.38	0.00	--
2	0	0	-6537	0	0	0	2506	--	--	4.02	4.02	-9.54	861.4	1.59	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-7122	0	0	0	1734	--	--	4.02	4.02	-6.60	596.1	1.74	0.00	--
1B	15	0	-6350	0	0	0	1568	--	--	4.02	4.02	-5.97	538.9	1.55	0.00	--
1I	15	0	-6537	0	0	0	1866	--	--	4.02	4.02	-7.11	641.4	1.59	0.00	--
1J	15	0	-5684	0	0	0	1436	--	--	4.02	4.02	-5.47	493.6	1.38	0.00	--
2	15	0	-6537	0	0	0	1547	--	--	4.02	4.02	-5.89	531.8	1.59	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-3885	0	0	0	1184	--	--	4.02	4.02	-4.51	407.0	0.95	0.00	--
1B	29	0	-3699	0	0	0	1005	--	--	4.02	4.02	-3.83	345.5	0.90	0.00	--
1I	29	0	-3668	0	0	0	1366	--	--	4.02	4.02	-5.20	469.4	0.89	0.00	--
1J	29	0	-3395	0	0	0	823	--	--	4.02	4.02	-3.13	282.9	0.83	0.00	--
2	29	0	-3668	0	0	0	1009	--	--	4.02	4.02	-3.84	346.8	0.89	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	1561	0	0	0	1065	--	--	4.02	4.02	-4.06	366.0	0.38	0.00	--
1B	44	0	2615	0	0	0	875	--	--	4.02	4.02	-3.33	300.6	0.64	0.00	--
1I	44	0	1163	0	0	0	1206	--	--	4.02	4.02	-4.59	414.6	0.28	0.00	--
1J	44	0	3013	0	0	0	734	--	--	4.02	4.02	-2.79	252.1	0.73	0.00	--
2	44	0	2062	0	0	0	892	--	--	4.02	4.02	-3.40	306.5	0.50	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	4200	0	0	0	1413	--	--	4.02	4.02	-5.38	485.7	1.02	0.00	--
1B	59	0	5846	0	0	0	1139	--	--	4.02	4.02	-4.34	391.5	1.42	0.00	--
1I	59	0	3441	0	0	0	1398	--	--	4.02	4.02	-5.32	480.4	0.84	0.00	--
1J	59	0	6605	0	0	0	1154	--	--	4.02	4.02	-4.40	396.8	1.61	0.00	--
2	59	0	4923	0	0	0	1194	--	--	4.02	4.02	-4.55	410.4	1.20	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	4200	0	0	0	2252	--	--	4.02	4.02	-8.58	774.1	1.02	0.00	--
1B	73	0	5846	0	0	0	1774	--	--	4.02	4.02	-6.75	609.6	1.42	0.00	--
1I	73	0	3441	0	0	0	1842	--	--	4.02	4.02	-7.02	633.3	0.84	0.00	--
1J	73	0	6605	0	0	0	2183	--	--	4.02	4.02	-8.31	750.4	1.61	0.00	--
2	73	0	4923	0	0	0	1916	--	--	4.02	4.02	-7.30	658.6	1.20	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 74 NI 1543 NF 1542 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-7159	0	0	0	2252	--	--	4.02	4.02	-8.58	774.1	1.74	0.00	--
1B	0	0	-6543	0	0	0	1774	--	--	4.02	4.02	-6.75	609.7	1.59	0.00	--
1I	0	0	-7978	0	0	0	2183	--	--	4.02	4.02	-8.31	750.5	1.94	0.00	--
1J	0	0	-5724	0	0	0	1843	--	--	4.02	4.02	-7.02	633.3	1.39	0.00	--
2	0	0	-6651	0	0	0	1916	--	--	4.02	4.02	-7.30	658.6	1.62	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-7159	0	0	0	1214	--	--	4.02	4.02	-4.62	417.2	1.74	0.00	--
1B	15	0	-6543	0	0	0	803	--	--	4.02	4.02	-3.06	275.9	1.59	0.00	--
1I	15	0	-6651	0	0	0	1113	--	--	4.02	4.02	-4.24	382.7	1.62	0.00	--
1J	15	0	-5724	0	0	0	903	--	--	4.02	4.02	-3.44	310.3	1.39	0.00	--
2	15	0	-6651	0	0	0	941	--	--	4.02	4.02	-3.58	323.3	1.62	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-4020	0	0	0	642	--	--	4.02	4.02	-2.45	220.8	0.98	0.00	--
1B	29	0	-3828	0	0	0	222	--	--	4.02	4.02	-0.85	76.5	0.93	0.00	--
1I	29	0	-3798	0	0	0	578	--	--	4.02	4.02	-2.20	198.7	0.93	0.00	--
1J	29	0	-3451	0	0	0	287	--	--	4.02	4.02	-1.09	98.5	0.84	0.00	--
2	29	0	-3798	0	0	0	384	--	--	4.02	4.02	-1.46	131.9	0.93	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	1341	0	0	0	536	--	--	4.02	4.02	-2.04	184.2	0.33	0.00	--
1B	44	0	2500	0	0	0	35	--	--	4.02	4.02	-0.13	12.2	0.61	0.00	--
1I	44	0	1066	0	0	0	427	--	--	4.02	4.02	-1.63	146.7	0.26	0.00	--
1J	44	0	2774	0	0	0	145	--	--	4.02	4.02	-0.55	49.7	0.68	0.00	--
2	44	0	1898	0	0	0	245	--	--	4.02	4.02	-0.93	84.1	0.46	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	3977	0	0	0	896	--	--	4.02	4.02	-3.41	308.1	0.97	0.00	--
1B	59	0	5695	0	0	0	238	--	--	4.02	4.02	-0.91	81.9	1.39	0.00	--
1I	59	0	3326	0	0	0	720	--	--	4.02	4.02	-2.74	247.5	0.81	0.00	--
1J	59	0	6346	0	0	0	414	--	--	4.02	4.02	-1.58	142.4	1.55	0.00	--
2	59	0	4741	0	0	0	523	--	--	4.02	4.02	-1.99	179.8	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	3977	0	0	0	1725	--	--	4.02	4.02	-6.57	593.0	0.97	0.00	--
1B	73	0	5695	0	0	0	828	--	--	4.02	4.02	-3.15	284.5	1.39	0.00	--
1I	73	0	3326	0	0	0	1598	--	--	4.02	4.02	-6.09	549.4	0.81	0.00	--
1J	73	0	6346	0	0	0	954	--	--	4.02	4.02	-3.63	328.0	1.55	0.00	--
2	73	0	4741	0	0	0	1218	--	--	4.02	4.02	-4.64	418.7	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 75 NI 1542 NF 1541 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-6722	0	0	0	1725	--	--	4.02	4.02	-6.57	592.9	1.64	0.00	--
1B	0	0	-5770	0	0	0	827	--	--	4.02	4.02	-3.15	284.3	1.41	0.00	--
1I	0	0	-7484	0	0	0	1598	--	--	4.02	4.02	-6.09	549.3	1.82	0.00	--
1J	0	0	-5008	0	0	0	954	--	--	4.02	4.02	-3.63	327.9	1.22	0.00	--
2	0	0	-6054	0	0	0	1218	--	--	4.02	4.02	-4.64	418.7	1.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-6722	0	0	0	821	--	--	4.02	4.02	-3.13	282.2	1.64	0.00	--
1B	15	0	-5770	0	0	0	-100	--	--	4.02	4.02	-0.29	34.2	1.41	0.00	--
1I	15	0	-6054	0	0	0	560	--	--	4.02	4.02	-2.13	192.3	1.48	0.00	--
1J	15	0	-5008	0	0	0	161	--	--	4.02	4.02	-0.61	55.4	1.22	0.00	--
2	15	0	-6054	0	0	0	331	--	--	4.02	4.02	-1.26	113.6	1.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-3896	0	0	0	389	--	--	4.02	4.02	-1.48	133.8	0.95	0.00	--
1B	29	0	-2780	0	0	0	-647	--	--	4.02	4.02	-1.90	220.5	0.68	0.00	--
1I	29	0	-3218	0	0	0	-141	--	--	4.02	4.02	-0.41	48.2	0.78	0.00	--
1J	29	0	-2751	0	0	0	-318	--	--	4.02	4.02	-0.93	108.4	0.67	0.00	--
2	29	0	-3218	0	0	0	-142	--	--	4.02	4.02	-0.41	48.2	0.78	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	1505	0	0	0	424	--	--	4.02	4.02	-1.62	145.9	0.37	0.00	--
1B	44	0	3427	0	0	0	-810	--	--	4.02	4.02	-2.37	275.8	0.83	0.00	--
1I	44	0	1716	0	0	0	-198	--	--	4.02	4.02	-0.58	67.5	0.42	0.00	--
1J	44	0	3216	0	0	0	-401	--	--	4.02	4.02	-1.18	136.6	0.78	0.00	--
2	44	0	2441	0	0	0	-198	--	--	4.02	4.02	-0.58	67.5	0.59	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	4163	0	0	0	923	--	--	4.02	4.02	-3.51	317.2	1.01	0.00	--
1B	59	0	6563	0	0	0	-585	--	--	4.02	4.02	-1.71	199.1	1.60	0.00	--
1I	59	0	3960	0	0	0	433	--	--	4.02	4.02	-1.65	148.7	0.96	0.00	--
1J	59	0	6766	0	0	0	-95	--	--	4.02	4.02	-0.28	32.2	1.65	0.00	--
2	59	0	5266	0	0	0	160	--	--	4.02	4.02	-0.61	55.0	1.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	4163	0	0	0	1882	--	--	4.02	4.02	-7.17	646.9	1.01	0.00	--
1B	73	0	6563	0	0	0	29	--	--	4.02	4.02	-0.11	10.0	1.60	0.00	--
1I	73	0	3960	0	0	0	1376	--	--	4.02	4.02	-5.24	472.9	0.96	0.00	--
1J	73	0	6766	0	0	0	535	--	--	4.02	4.02	-2.04	184.0	1.65	0.00	--
2	73	0	5266	0	0	0	932	--	--	4.02	4.02	-3.55	320.4	1.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 76 NI 1541 NF 1540 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-7568	0	0	0	1882	--	--	4.02	4.02	-7.17	646.9	1.84	0.00	--
1B	0	0	-3696	0	0	0	29	--	--	4.02	4.02	-0.11	10.0	0.90	0.00	--
1I	0	0	-7549	0	0	0	1376	--	--	4.02	4.02	-5.24	472.9	1.84	0.00	--
1J	0	0	-3715	0	0	0	535	--	--	4.02	4.02	-2.04	184.0	0.91	0.00	--
2	0	0	-5415	0	0	0	932	--	--	4.02	4.02	-3.55	320.4	1.32	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-7568	0	0	0	1247	--	--	4.02	4.02	-4.75	428.8	1.84	0.00	--
----	----	---	-------	---	---	---	------	----	----	------	------	-------	-------	------	------	----

1B	15	0	-3696	0	0	0	-989	--	--	4.02	4.02	-2.90	336.7	0.90	0.00	--
1I	15	0	-5415	0	0	0	391	--	--	4.02	4.02	-1.49	134.3	1.32	0.00	--
1J	15	0	-3715	0	0	0	-132	--	--	4.02	4.02	-0.39	44.9	0.91	0.00	--
2	15	0	-5415	0	0	0	138	--	--	4.02	4.02	-0.53	47.4	1.32	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-4763	0	0	0	1098	--	--	4.02	4.02	-4.18	377.4	1.16	0.00	--
1B	29	0	2268	0	0	0	-1644	--	--	4.02	4.02	-4.82	559.9	0.55	0.00	--
1I	29	0	-2598	0	0	0	-243	--	--	4.02	4.02	-0.71	82.8	0.63	0.00	--
1J	29	0	-1484	0	0	0	-565	--	--	4.02	4.02	-1.65	192.2	0.36	0.00	--
2	29	0	-2598	0	0	0	-243	--	--	4.02	4.02	-0.71	82.8	0.63	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	-1988	0	0	0	1411	--	--	4.02	4.02	-5.37	485.1	0.48	0.00	--
1B	44	0	5278	0	0	0	-1917	--	--	4.02	4.02	-5.62	652.7	1.29	0.00	--
1I	44	0	2927	0	0	0	-211	--	--	4.02	4.02	-0.62	72.0	0.71	0.00	--
1J	44	0	3113	0	0	0	-599	--	--	4.02	4.02	-1.76	203.9	0.76	0.00	--
2	44	0	3025	0	0	0	-212	--	--	4.02	4.02	-0.62	72.0	0.74	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	3490	0	0	0	2178	--	--	4.02	4.02	-8.30	748.8	0.85	0.00	--
1B	59	0	8302	0	0	0	-1798	--	--	4.02	4.02	-5.27	612.2	2.02	0.00	--
1I	59	0	5179	0	0	0	540	--	--	4.02	4.02	-2.06	185.5	1.26	0.00	--
1J	59	0	6614	0	0	0	-159	--	--	4.02	4.02	-0.47	54.2	1.61	0.00	--
2	59	0	5830	0	0	0	232	--	--	4.02	4.02	-0.88	79.8	1.42	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	3490	0	0	0	3393	--	--	4.02	4.02	-12.92	1166.3	0.85	0.00	--
1B	73	0	8302	0	0	0	-1283	--	--	4.02	4.02	-3.76	436.9	2.02	0.00	--
1I	73	0	5179	0	0	0	1365	--	--	4.02	4.02	-5.20	469.3	1.26	0.00	--
1J	73	0	6614	0	0	0	745	--	--	4.02	4.02	-2.84	256.1	1.61	0.00	--
2	73	0	5830	0	0	0	1087	--	--	4.02	4.02	-4.14	373.7	1.42	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 77		NI 47		NF 1569		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0		(trave di fondazione)								
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato														
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----			-----			-----				-----				-----
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-9768	0	0	0	5588	--	--	4.02	4.02	-21.28	1920.7	2.38	0.00	--
1B	0	0	-82	0	0	0	-5588	--	--	4.02	4.02	-16.38	1902.9	0.02	0.00	--
1I	0	0	-5932	0	0	0	1318	--	--	4.02	4.02	-5.02	453.0	1.45	0.00	--
1J	0	0	-3918	0	0	0	-1318	--	--	4.02	4.02	-3.86	448.8	0.95	0.00	--
2	0	0	-4960	0	0	0	141	--	--	4.02	4.02	-0.54	48.3	1.21	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-9768	0	0	0	4678	--	--	4.02	4.02	-17.82	1608.1	2.38	0.00	--
1B	14	0	2565	0	0	0	-5140	--	--	4.02	4.02	-15.07	1750.3	0.63	0.00	--
1I	14	0	-4960	0	0	0	952	--	--	4.02	4.02	-3.63	327.3	1.21	0.00	--
1J	14	0	-3918	0	0	0	-1414	--	--	4.02	4.02	-4.14	481.4	0.95	0.00	--
2	14	0	-4960	0	0	0	-66	--	--	4.02	4.02	-0.19	22.6	1.21	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	28	0	-6919	0	0	0	3707	--	--	4.02	4.02	-14.12	1274.1	1.69	0.00	--
1B	28	0	5216	0	0	0	-4785	--	--	4.02	4.02	-14.03	1629.5	1.27	0.00	--
1I	28	0	-2277	0	0	0	416	--	--	4.02	4.02	-1.58	142.9	0.55	0.00	--
1J	28	0	2921	0	0	0	-1494	--	--	4.02	4.02	-4.38	508.8	0.71	0.00	--
2	28	0	-2277	0	0	0	-389	--	--	4.02	4.02	-1.14	132.4	0.55	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	43	0	-4070	0	0	0	3140	--	--	4.02	4.02	-11.96	1079.3	0.99	0.00	--
1B	43	0	7872	0	0	0	-4056	--	--	4.02	4.02	-11.89	1381.2	1.92	0.00	--
1I	43	0	409	0	0	0	-331	--	--	4.02	4.02	-0.97	112.7	0.10	0.00	--
1J	43	0	6357	0	0	0	-1099	--	--	4.02	4.02	-3.22	374.1	1.55	0.00	--
2	43	0	3098	0	0	0	-331	--	--	4.02	4.02	-0.97	112.7	0.75	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	57	0	1638	0	0	0	2982	--	--	4.02	4.02	-11.35	1024.8	0.40	0.00	--
1B	57	0	10532	0	0	0	-2954	--	--	4.02	4.02	-8.66	1006.1	2.57	0.00	--
1I	57	0	3098	0	0	0	307	--	--	4.02	4.02	-1.17	105.7	0.75	0.00	--
1J	57	0	9797	0	0	0	-280	--	--	4.02	4.02	-0.82	95.4	2.39	0.00	--
2	57	0	5791	0	0	0	108	--	--	4.02	4.02	-0.41	37.2	1.41	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	71	0	1638	0	0	0	3237	--	--	4.02	4.02	-12.33	1112.5	0.40	0.00	--
1B	71	0	10532	0	0	0	-1485	--	--	4.02	4.02	-4.35	505.8	2.57	0.00	--
1I	71	0	2373	0	0	0	442	--	--	4.02	4.02	-1.68	151.9	0.58	0.00	--
1J	71	0	9797	0	0	0	1309	--	--	4.02	4.02	-4.99	450.0	2.39	0.00	--
2	71	0	5791	0	0	0	928	--	--	4.02	4.02	-3.54	319.1	1.41	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 78 NI 1569 NF 1568 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-7908	0	0	0	3236	--	--	4.02	4.02	-12.32	1112.4	1.93	0.00	--
1B	0	0	-3086	0	0	0	-1486	--	--	4.02	4.02	-4.36	506.0	0.75	0.00	--
1I	0	0	-6275	0	0	0	1309	--	--	4.02	4.02	-4.98	449.9	1.53	0.00	--
1J	0	0	-4719	0	0	0	442	--	--	4.02	4.02	-1.68	151.8	1.15	0.00	--
2	0	0	-5449	0	0	0	928	--	--	4.02	4.02	-3.53	318.9	1.33	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-7908	0	0	0	2124	--	--	4.02	4.02	-8.09	730.2	1.93	0.00	--
1B	14	0	-3086	0	0	0	-1932	--	--	4.02	4.02	-5.66	657.8	0.75	0.00	--
1I	14	0	-5449	0	0	0	443	--	--	4.02	4.02	-1.69	152.4	1.33	0.00	--
1J	14	0	-4719	0	0	0	-251	--	--	4.02	4.02	-0.74	85.5	1.15	0.00	--
2	14	0	-5449	0	0	0	156	--	--	4.02	4.02	-0.59	53.6	1.33	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	28	0	-5022	0	0	0	1421	--	--	4.02	4.02	-5.41	488.5	1.22	0.00	--
1B	28	0	2209	0	0	0	-2003	--	--	4.02	4.02	-5.87	682.1	0.54	0.00	--
1I	28	0	-2750	0	0	0	-234	--	--	4.02	4.02	-0.69	79.7	0.67	0.00	--
1J	28	0	-2627	0	0	0	-625	--	--	4.02	4.02	-1.83	212.9	0.64	0.00	--
2	28	0	-2750	0	0	0	-234	--	--	4.02	4.02	-0.69	79.7	0.67	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	42	0	-2141	0	0	0	1128	--	--	4.02	4.02	-4.30	387.7	0.52	0.00	--
1B	42	0	4872	0	0	0	-1700	--	--	4.02	4.02	-4.98	579.0	1.19	0.00	--
1I	42	0	1505	0	0	0	-241	--	--	4.02	4.02	-0.71	82.1	0.37	0.00	--
1J	42	0	4105	0	0	0	-679	--	--	4.02	4.02	-1.99	231.2	1.00	0.00	--
2	42	0	2656	0	0	0	-241	--	--	4.02	4.02	-0.71	82.1	0.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	57	0	3612	0	0	0	1248	--	--	4.02	4.02	-4.75	429.1	0.88	0.00	--
1B	57	0	7546	0	0	0	-1026	--	--	4.02	4.02	-3.01	349.3	1.84	0.00	--
1I	57	0	3585	0	0	0	658	--	--	4.02	4.02	-2.51	226.3	0.87	0.00	--
1J	57	0	7573	0	0	0	-436	--	--	4.02	4.02	-1.28	148.4	1.85	0.00	--
2	57	0	5364	0	0	0	135	--	--	4.02	4.02	-0.52	46.5	1.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	71	0	3612	0	0	0	1785	--	--	4.02	4.02	-6.80	613.7	0.88	0.00	--
1B	71	0	7546	0	0	0	18	--	--	4.02	4.02	-0.07	6.2	1.84	0.00	--
1I	71	0	3585	0	0	0	1711	--	--	4.02	4.02	-6.52	588.2	0.87	0.00	--
1J	71	0	7573	0	0	0	92	--	--	4.02	4.02	-0.35	31.6	1.85	0.00	--
2	71	0	5364	0	0	0	895	--	--	4.02	4.02	-3.41	307.7	1.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 79 NI 1568 NF 1567 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-6162	0	0	0	1786	--	--	4.02	4.02	-6.80	613.8	1.50	0.00	--
1B	0	0	-4042	0	0	0	18	--	--	4.02	4.02	-0.07	6.2	0.98	0.00	--
1I	0	0	-6769	0	0	0	1712	--	--	4.02	4.02	-6.52	588.3	1.65	0.00	--
1J	0	0	-3435	0	0	0	92	--	--	4.02	4.02	-0.35	31.7	0.84	0.00	--
2	0	0	-5019	0	0	0	895	--	--	4.02	4.02	-3.41	307.8	1.22	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-6162	0	0	0	926	--	--	4.02	4.02	-3.53	318.4	1.50	0.00	--
1B	14	0	-4042	0	0	0	-568	--	--	4.02	4.02	-1.66	193.3	0.98	0.00	--
1I	14	0	-5019	0	0	0	761	--	--	4.02	4.02	-2.90	261.5	1.22	0.00	--
1J	14	0	-3435	0	0	0	-402	--	--	4.02	4.02	-1.18	137.0	0.84	0.00	--
2	14	0	-5019	0	0	0	185	--	--	4.02	4.02	-0.70	63.5	1.22	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	28	0	-3232	0	0	0	479	--	--	4.02	4.02	-1.82	164.7	0.79	0.00	--
1B	28	0	-1410	0	0	0	-778	--	--	4.02	4.02	-2.28	265.0	0.34	0.00	--
1I	28	0	-2304	0	0	0	300	--	--	4.02	4.02	-1.14	103.2	0.56	0.00	--
1J	28	0	-1351	0	0	0	-599	--	--	4.02	4.02	-1.76	204.1	0.33	0.00	--
2	28	0	-2304	0	0	0	-142	--	--	4.02	4.02	-0.42	48.4	0.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	43	0	2586	0	0	0	444	--	--	4.02	4.02	-1.69	152.5	0.63	0.00	--
----	----	---	------	---	---	---	-----	----	----	------	------	-------	-------	------	------	----

1B	43	0	3912	0	0	0	-612	--	--	4.02	4.02	-1.79	208.4	0.95	0.00	--
1I	43	0	2799	0	0	0	325	--	--	4.02	4.02	-1.24	111.8	0.68	0.00	--
1J	43	0	3699	0	0	0	-494	--	--	4.02	4.02	-1.45	168.1	0.90	0.00	--
2	43	0	3133	0	0	0	-84	--	--	4.02	4.02	-0.25	28.5	0.76	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	57	0	5450	0	0	0	819	--	--	4.02	4.02	-3.12	281.7	1.33	0.00	--
1B	57	0	6628	0	0	0	-67	--	--	4.02	4.02	-0.20	23.0	1.62	0.00	--
1I	57	0	4892	0	0	0	837	--	--	4.02	4.02	-3.19	287.5	1.19	0.00	--
1J	57	0	7186	0	0	0	-85	--	--	4.02	4.02	-0.25	28.8	1.75	0.00	--
2	57	0	5857	0	0	0	360	--	--	4.02	4.02	-1.37	123.8	1.43	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	71	0	5450	0	0	0	1608	--	--	4.02	4.02	-6.12	552.7	1.33	0.00	--
1B	71	0	6628	0	0	0	855	--	--	4.02	4.02	-3.26	293.9	1.62	0.00	--
1I	71	0	4892	0	0	0	1842	--	--	4.02	4.02	-7.02	633.3	1.19	0.00	--
1J	71	0	7186	0	0	0	621	--	--	4.02	4.02	-2.36	213.4	1.75	0.00	--
2	71	0	5857	0	0	0	1190	--	--	4.02	4.02	-4.53	409.0	1.43	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 80 NI 1567 NF 1566 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm

1A	0	0	-5204	0	0	0	1609	--	--	4.02	4.02	-6.13	552.9	1.27	0.00	--
1B	0	0	-3982	0	0	0	855	--	--	4.02	4.02	-3.26	294.0	0.97	0.00	--
1I	0	0	-6382	0	0	0	1843	--	--	4.02	4.02	-7.02	633.4	1.56	0.00	--
1J	0	0	-2804	0	0	0	621	--	--	4.02	4.02	-2.37	213.5	0.68	0.00	--
2	0	0	-4513	0	0	0	1190	--	--	4.02	4.02	-4.53	409.0	1.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-5204	0	0	0	895	--	--	4.02	4.02	-3.41	307.7	1.27	0.00	--
1B	14	0	-3982	0	0	0	267	--	--	4.02	4.02	-1.02	91.8	0.97	0.00	--
1I	14	0	-4513	0	0	0	947	--	--	4.02	4.02	-3.60	325.3	1.10	0.00	--
1J	14	0	-2804	0	0	0	216	--	--	4.02	4.02	-0.82	74.1	0.68	0.00	--
2	14	0	-4513	0	0	0	551	--	--	4.02	4.02	-2.10	189.3	1.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	28	0	-2229	0	0	0	597	--	--	4.02	4.02	-2.27	205.2	0.54	0.00	--
1B	28	0	-1363	0	0	0	56	--	--	4.02	4.02	-0.21	19.2	0.33	0.00	--
1I	28	0	-1783	0	0	0	551	--	--	4.02	4.02	-2.10	189.3	0.43	0.00	--
1J	28	0	1382	0	0	0	102	--	--	4.02	4.02	-0.39	35.1	0.34	0.00	--
2	28	0	-1783	0	0	0	298	--	--	4.02	4.02	-1.13	102.4	0.43	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	43	0	3604	0	0	0	707	--	--	4.02	4.02	-2.69	242.9	0.88	0.00	--
1B	43	0	4008	0	0	0	230	--	--	4.02	4.02	-0.88	79.1	0.98	0.00	--
1I	43	0	3458	0	0	0	644	--	--	4.02	4.02	-2.45	221.3	0.84	0.00	--
1J	43	0	4154	0	0	0	293	--	--	4.02	4.02	-1.12	100.7	1.01	0.00	--
2	43	0	3685	0	0	0	432	--	--	4.02	4.02	-1.65	148.6	0.90	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	57	0	6322	0	0	0	1221	--	--	4.02	4.02	-4.65	419.6	1.54	0.00	--
1B	57	0	6900	0	0	0	795	--	--	4.02	4.02	-3.03	273.3	1.68	0.00	--
1I	57	0	5557	0	0	0	1217	--	--	4.02	4.02	-4.64	418.4	1.35	0.00	--
1J	57	0	7665	0	0	0	799	--	--	4.02	4.02	-3.04	274.6	1.87	0.00	--
2	57	0	6423	0	0	0	954	--	--	4.02	4.02	-3.63	328.0	1.57	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	71	0	6322	0	0	0	2142	--	--	4.02	4.02	-8.16	736.1	1.54	0.00	--
1B	71	0	6900	0	0	0	1747	--	--	4.02	4.02	-6.65	600.6	1.68	0.00	--
1I	71	0	5557	0	0	0	2288	--	--	4.02	4.02	-8.71	786.5	1.35	0.00	--
1J	71	0	7665	0	0	0	1601	--	--	4.02	4.02	-6.10	550.2	1.87	0.00	--
2	71	0	6423	0	0	0	1864	--	--	4.02	4.02	-7.10	640.8	1.57	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 81 NI 1566 NF 1565 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm

1A	0	0	-5289	0	0	0	2141	--	--	4.02	4.02	-8.15	736.0	1.29	0.00	--
1B	0	0	-4177	0	0	0	1747	--	--	4.02	4.02	-6.65	600.4	1.02	0.00	--
1I	0	0	-6595	0	0	0	2288	--	--	4.02	4.02	-8.71	786.4	1.61	0.00	--
1J	0	0	-2871	0	0	0	1600	--	--	4.02	4.02	-6.09	550.0	0.70	0.00	--

2	0	0	-4655	0	0	0	1864	--	--	4.02	4.02	-7.10	640.7	1.13	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-5290	0	0	0	1439	--	--	4.02	4.02	-5.48	494.5	1.29	0.00	--
1B	14	0	-4177	0	0	0	1108	--	--	4.02	4.02	-4.22	380.8	1.02	0.00	--
1I	14	0	-4655	0	0	0	1381	--	--	4.02	4.02	-5.26	474.6	1.13	0.00	--
1J	14	0	-2871	0	0	0	1165	--	--	4.02	4.02	-4.44	400.6	0.70	0.00	--
2	14	0	-4655	0	0	0	1204	--	--	4.02	4.02	-4.59	414.0	1.13	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	28	0	-2282	0	0	0	1159	--	--	4.02	4.02	-4.41	398.2	0.56	0.00	--
1B	28	0	-1562	0	0	0	844	--	--	4.02	4.02	-3.21	289.9	0.38	0.00	--
1I	28	0	-1911	0	0	0	1123	--	--	4.02	4.02	-4.28	386.0	0.47	0.00	--
1J	28	0	1325	0	0	0	1123	--	--	4.02	4.02	-4.28	385.9	0.32	0.00	--
2	28	0	-1911	0	0	0	933	--	--	4.02	4.02	-3.55	320.8	0.47	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	42	0	3584	0	0	0	1279	--	--	4.02	4.02	-4.87	439.5	0.87	0.00	--
1B	42	0	3834	0	0	0	976	--	--	4.02	4.02	-3.72	335.4	0.93	0.00	--
1I	42	0	3417	0	0	0	1298	--	--	4.02	4.02	-4.94	446.1	0.83	0.00	--
1J	42	0	4001	0	0	0	956	--	--	4.02	4.02	-3.64	328.7	0.98	0.00	--
2	42	0	3585	0	0	0	1052	--	--	4.02	4.02	-4.01	361.6	0.87	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	57	0	6236	0	0	0	1788	--	--	4.02	4.02	-6.81	614.7	1.52	0.00	--
1B	57	0	6823	0	0	0	1518	--	--	4.02	4.02	-5.78	521.7	1.66	0.00	--
1I	57	0	5520	0	0	0	1785	--	--	4.02	4.02	-6.80	613.6	1.35	0.00	--
1J	57	0	7538	0	0	0	1521	--	--	4.02	4.02	-5.79	522.8	1.84	0.00	--
2	57	0	6336	0	0	0	1560	--	--	4.02	4.02	-5.94	536.2	1.54	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	71	0	6235	0	0	0	2690	--	--	4.02	4.02	-10.25	924.8	1.52	0.00	--
1B	71	0	6822	0	0	0	2465	--	--	4.02	4.02	-9.39	847.4	1.66	0.00	--
1I	71	0	5520	0	0	0	2511	--	--	4.02	4.02	-9.56	862.9	1.34	0.00	--
1J	71	0	7538	0	0	0	2645	--	--	4.02	4.02	-10.07	909.3	1.84	0.00	--
2	71	0	6336	0	0	0	2457	--	--	4.02	4.02	-9.36	844.7	1.54	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 82 NI 52 NF 1467 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-322	0	0	0	-2520	--	--	4.02	4.02	-7.39	858.1	0.08	0.00	--
1B	0	0	32	0	0	0	-3116	--	--	4.02	4.02	-9.13	1061.1	0.01	0.00	--
1I	0	0	-502	0	0	0	-1809	--	--	4.02	4.02	-5.30	616.0	0.12	0.00	--
1J	0	0	212	0	0	0	-3827	--	--	4.02	4.02	-11.22	1303.2	0.05	0.00	--
2	0	0	-206	0	0	0	-2735	--	--	4.02	4.02	-8.02	931.4	0.05	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	2617	0	0	0	-2530	--	--	4.02	4.02	-7.42	861.5	0.64	0.00	--
1B	15	0	2995	0	0	0	-3149	--	--	4.02	4.02	-9.23	1072.3	0.73	0.00	--
1I	15	0	2383	0	0	0	-2765	--	--	4.02	4.02	-8.11	941.7	0.58	0.00	--
1J	15	0	3229	0	0	0	-3898	--	--	4.02	4.02	-11.43	1327.5	0.79	0.00	--
2	15	0	2674	0	0	0	-2765	--	--	4.02	4.02	-8.11	941.7	0.65	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	5373	0	0	0	-2136	--	--	4.02	4.02	-6.26	727.4	1.31	0.00	--
1B	30	0	6145	0	0	0	-2714	--	--	4.02	4.02	-7.96	924.2	1.50	0.00	--
1I	30	0	4578	0	0	0	-2371	--	--	4.02	4.02	-6.95	807.3	1.12	0.00	--
1J	30	0	6940	0	0	0	-3423	--	--	4.02	4.02	-10.03	1165.7	1.69	0.00	--
2	30	0	5556	0	0	0	-2371	--	--	4.02	4.02	-6.95	807.4	1.35	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	8105	0	0	0	-1341	--	--	4.02	4.02	-3.93	456.5	1.97	0.00	--
1B	44	0	9327	0	0	0	-1812	--	--	4.02	4.02	-5.31	616.9	2.27	0.00	--
1I	44	0	6771	0	0	0	-1551	--	--	4.02	4.02	-4.55	528.3	1.65	0.00	--
1J	44	0	10661	0	0	0	-2400	--	--	4.02	4.02	-7.04	817.3	2.60	0.00	--
2	44	0	8441	0	0	0	-1551	--	--	4.02	4.02	-4.55	528.3	2.06	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	10835	0	0	0	-140	--	--	4.02	4.02	-0.41	47.7	2.64	0.00	--
1B	59	0	12525	0	0	0	-441	--	--	4.02	4.02	-1.29	150.0	3.05	0.00	--
1I	59	0	8968	0	0	0	-306	--	--	4.02	4.02	-0.90	104.2	2.19	0.00	--
1J	59	0	14392	0	0	0	-828	--	--	4.02	4.02	-2.43	282.0	3.51	0.00	--
2	59	0	11330	0	0	0	-306	--	--	4.02	4.02	-0.90	104.2	2.76	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 25.5 (e armatura base = 4 X 2.01)								
1A	74	0	10833	0	0	0	1488	--	--	4.02	4.02	-5.67	511.5	2.64	0.00	--

1B	74	0	12523	0	0	0	1377	--	--	4.02	4.02	-5.24	473.3	3.05	0.00	--
1I	74	0	8966	0	0	0	1574	--	--	4.02	4.02	-5.99	540.9	2.18	0.00	--
1J	74	0	14390	0	0	0	1291	--	--	4.02	4.02	-4.92	443.9	3.51	0.00	--
2	74	0	11328	0	0	0	1365	--	--	4.02	4.02	-5.20	469.2	2.76	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 25.5 (e armatura base = 4 X 2.01)

ASTA NUM. 83 NI 1467 NF 1466 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m					cmq			kg/cmq			cm
1A	0	0	-6004	0	0	0	1488	--	--	4.02	4.02	-5.67	511.3	1.46	0.00	--
1B	0	0	-5148	0	0	0	1376	--	--	4.02	4.02	-5.24	473.1	1.25	0.00	--
1I	0	0	-6934	0	0	0	1573	--	--	4.02	4.02	-5.99	540.7	1.69	0.00	--
1J	0	0	-4218	0	0	0	1291	--	--	4.02	4.02	-4.92	443.7	1.03	0.00	--
2	0	0	-5440	0	0	0	1365	--	--	4.02	4.02	-5.20	469.2	1.33	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-6004	0	0	0	709	--	--	4.02	4.02	-2.70	243.6	1.46	0.00	--
1B	15	0	-5148	0	0	0	510	--	--	4.02	4.02	-1.94	175.5	1.25	0.00	--
1I	15	0	-5440	0	0	0	948	--	--	4.02	4.02	-3.61	325.8	1.33	0.00	--
1J	15	0	-4218	0	0	0	271	--	--	4.02	4.02	-1.03	93.2	1.03	0.00	--
2	15	0	-5440	0	0	0	563	--	--	4.02	4.02	-2.14	193.4	1.33	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-2795	0	0	0	348	--	--	4.02	4.02	-1.32	119.5	0.68	0.00	--
1B	30	0	-2424	0	0	0	101	--	--	4.02	4.02	-0.39	34.8	0.59	0.00	--
1I	30	0	-2546	0	0	0	649	--	--	4.02	4.02	-2.47	223.0	0.62	0.00	--
1J	30	0	-2024	0	0	0	-200	--	--	4.02	4.02	-0.59	68.1	0.49	0.00	--
2	30	0	-2546	0	0	0	187	--	--	4.02	4.02	-0.71	64.3	0.62	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	3022	0	0	0	393	--	--	4.02	4.02	-1.50	134.9	0.74	0.00	--
1B	44	0	3636	0	0	0	162	--	--	4.02	4.02	-0.62	55.7	0.89	0.00	--
1I	44	0	2363	0	0	0	674	--	--	4.02	4.02	-2.57	231.6	0.58	0.00	--
1J	44	0	4295	0	0	0	-119	--	--	4.02	4.02	-0.35	40.6	1.05	0.00	--
2	44	0	3250	0	0	0	239	--	--	4.02	4.02	-0.91	82.1	0.79	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	5746	0	0	0	846	--	--	4.02	4.02	-3.22	290.9	1.40	0.00	--
1B	59	0	6860	0	0	0	691	--	--	4.02	4.02	-2.63	237.4	1.67	0.00	--
1I	59	0	4557	0	0	0	1023	--	--	4.02	4.02	-3.90	351.6	1.11	0.00	--
1J	59	0	8049	0	0	0	514	--	--	4.02	4.02	-1.96	176.7	1.96	0.00	--
2	59	0	6151	0	0	0	718	--	--	4.02	4.02	-2.73	246.8	1.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	74	0	5746	0	0	0	1640	--	--	4.02	4.02	-6.24	563.6	1.40	0.00	--
1B	74	0	6861	0	0	0	1757	--	--	4.02	4.02	-6.69	603.8	1.67	0.00	--
1I	74	0	4557	0	0	0	1670	--	--	4.02	4.02	-6.36	573.9	1.11	0.00	--
1J	74	0	8049	0	0	0	1727	--	--	4.02	4.02	-6.58	593.5	1.96	0.00	--
2	74	0	6151	0	0	0	1625	--	--	4.02	4.02	-6.19	558.7	1.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 84 NI 1466 NF 1465 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m					cmq			kg/cmq			cm
1A	0	0	-7306	0	0	0	1757	--	--	4.02	4.02	-6.69	603.8	1.78	0.00	--
1B	0	0	-6226	0	0	0	1639	--	--	4.02	4.02	-6.24	563.5	1.52	0.00	--
1I	0	0	-8392	0	0	0	1727	--	--	4.02	4.02	-6.58	593.5	2.04	0.00	--
1J	0	0	-5140	0	0	0	1669	--	--	4.02	4.02	-6.36	573.8	1.25	0.00	--
2	0	0	-6590	0	0	0	1625	--	--	4.02	4.02	-6.19	558.5	1.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-7306	0	0	0	773	--	--	4.02	4.02	-2.94	265.8	1.78	0.00	--
1B	15	0	-6226	0	0	0	773	--	--	4.02	4.02	-2.94	265.8	1.52	0.00	--
1I	15	0	-6590	0	0	0	937	--	--	4.02	4.02	-3.57	322.0	1.61	0.00	--
1J	15	0	-5140	0	0	0	937	--	--	4.02	4.02	-3.57	321.9	1.25	0.00	--
2	15	0	-6590	0	0	0	653	--	--	4.02	4.02	-2.49	224.6	1.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-4073	0	0	0	248	--	--	4.02	4.02	-0.94	85.2	0.99	0.00	--
1B	30	0	-3503	0	0	0	35	--	--	4.02	4.02	-0.13	12.0	0.85	0.00	--
1I	30	0	-3683	0	0	0	502	--	--	4.02	4.02	-1.91	172.4	0.90	0.00	--
1J	30	0	-2946	0	0	0	-219	--	--	4.02	4.02	-0.64	74.5	0.72	0.00	--

2	30	0	-3683	0	0	0	110	--	--	4.02	4.02	-0.42	37.9	0.90	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	1943	0	0	0	132	--	--	4.02	4.02	-0.50	45.2	0.47	0.00	--
1B	44	0	2409	0	0	0	-87	--	--	4.02	4.02	-0.25	29.5	0.59	0.00	--
1I	44	0	1442	0	0	0	391	--	--	4.02	4.02	-1.49	134.3	0.35	0.00	--
1J	44	0	2910	0	0	0	-346	--	--	4.02	4.02	-1.01	117.8	0.71	0.00	--
2	44	0	2135	0	0	0	-4	--	--	4.02	4.02	-0.01	1.4	0.52	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	4665	0	0	0	421	--	--	4.02	4.02	-1.61	144.9	1.14	0.00	--
1B	59	0	5657	0	0	0	265	--	--	4.02	4.02	-1.01	91.2	1.38	0.00	--
1I	59	0	3636	0	0	0	604	--	--	4.02	4.02	-2.30	207.5	0.89	0.00	--
1J	59	0	6686	0	0	0	83	--	--	4.02	4.02	-0.32	28.6	1.63	0.00	--
2	59	0	5048	0	0	0	311	--	--	4.02	4.02	-1.18	106.9	1.23	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	74	0	4665	0	0	0	1148	--	--	4.02	4.02	-4.37	394.4	1.14	0.00	--
1B	74	0	5657	0	0	0	1062	--	--	4.02	4.02	-4.04	365.0	1.38	0.00	--
1I	74	0	3636	0	0	0	1145	--	--	4.02	4.02	-4.36	393.6	0.89	0.00	--
1J	74	0	6686	0	0	0	1064	--	--	4.02	4.02	-4.05	365.8	1.63	0.00	--
2	74	0	5048	0	0	0	1056	--	--	4.02	4.02	-4.02	362.8	1.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 85 NI 1465 NF 1464 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-7112	0	0	0	1148	--	--	4.02	4.02	-4.37	394.5	1.73	0.00	--
1B	0	0	-5962	0	0	0	1062	--	--	4.02	4.02	-4.04	365.1	1.45	0.00	--
1I	0	0	-8192	0	0	0	1145	--	--	4.02	4.02	-4.36	393.7	2.00	0.00	--
1J	0	0	-4882	0	0	0	1065	--	--	4.02	4.02	-4.05	365.9	1.19	0.00	--
2	0	0	-6372	0	0	0	1055	--	--	4.02	4.02	-4.02	362.6	1.55	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-7112	0	0	0	227	--	--	4.02	4.02	-0.87	78.1	1.73	0.00	--
1B	15	0	-5962	0	0	0	54	--	--	4.02	4.02	-0.21	18.7	1.45	0.00	--
1I	15	0	-6372	0	0	0	420	--	--	4.02	4.02	-1.60	144.2	1.55	0.00	--
1J	15	0	-4882	0	0	0	-139	--	--	4.02	4.02	-0.41	47.2	1.19	0.00	--
2	15	0	-6372	0	0	0	116	--	--	4.02	4.02	-0.44	39.8	1.55	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	-3855	0	0	0	-255	--	--	4.02	4.02	-0.75	86.8	0.94	0.00	--
1B	30	0	-3241	0	0	0	-511	--	--	4.02	4.02	-1.50	174.0	0.79	0.00	--
1I	30	0	-3455	0	0	0	-394	--	--	4.02	4.02	-1.15	134.1	0.84	0.00	--
1J	30	0	-2690	0	0	0	-788	--	--	4.02	4.02	-2.31	268.5	0.66	0.00	--
2	30	0	-3455	0	0	0	-394	--	--	4.02	4.02	-1.15	134.1	0.84	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2200	0	0	0	-331	--	--	4.02	4.02	-0.97	112.8	0.54	0.00	--
1B	44	0	2674	0	0	0	-598	--	--	4.02	4.02	-1.75	203.7	0.65	0.00	--
1I	44	0	1695	0	0	0	-473	--	--	4.02	4.02	-1.39	161.0	0.41	0.00	--
1J	44	0	3179	0	0	0	-879	--	--	4.02	4.02	-2.58	299.3	0.77	0.00	--
2	44	0	2385	0	0	0	-473	--	--	4.02	4.02	-1.39	161.0	0.58	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	4920	0	0	0	-3	--	--	4.02	4.02	-0.01	0.5	1.20	0.00	--
1B	59	0	5946	0	0	0	-207	--	--	4.02	4.02	-0.61	70.6	1.45	0.00	--
1I	59	0	3887	0	0	0	200	--	--	4.02	4.02	-0.76	68.7	0.95	0.00	--
1J	59	0	6979	0	0	0	-410	--	--	4.02	4.02	-1.20	139.7	1.70	0.00	--
2	59	0	5309	0	0	0	-121	--	--	4.02	4.02	-0.35	41.2	1.29	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	74	0	4920	0	0	0	747	--	--	4.02	4.02	-2.84	256.7	1.20	0.00	--
1B	74	0	5946	0	0	0	646	--	--	4.02	4.02	-2.46	221.9	1.45	0.00	--
1I	74	0	3887	0	0	0	776	--	--	4.02	4.02	-2.96	266.7	0.95	0.00	--
1J	74	0	6979	0	0	0	616	--	--	4.02	4.02	-2.35	211.8	1.70	0.00	--
2	74	0	5309	0	0	0	662	--	--	4.02	4.02	-2.52	227.6	1.29	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 86 NI 1464 NF 1463 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm

1A	0	0	-6717	0	0	0	747	--	--	4.02	4.02	-2.84	256.7	1.64	0.00	--
1B	0	0	-5501	0	0	0	646	--	--	4.02	4.02	-2.46	221.9	1.34	0.00	--
1I	0	0	-7757	0	0	0	776	--	--	4.02	4.02	-2.96	266.7	1.89	0.00	--
1J	0	0	-4461	0	0	0	616	--	--	4.02	4.02	-2.35	211.9	1.09	0.00	--
2	0	0	-5960	0	0	0	662	--	--	4.02	4.02	-2.52	227.6	1.45	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-6717	0	0	0	-89	--	--	4.02	4.02	-0.26	30.1	1.64	0.00	--
1B	15	0	-5501	0	0	0	-321	--	--	4.02	4.02	-0.94	109.4	1.34	0.00	--
1I	15	0	-5960	0	0	0	-217	--	--	4.02	4.02	-0.64	73.9	1.45	0.00	--
1J	15	0	-4461	0	0	0	-525	--	--	4.02	4.02	-1.54	178.8	1.09	0.00	--
2	15	0	-5960	0	0	0	-217	--	--	4.02	4.02	-0.64	73.9	1.45	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-3437	0	0	0	-501	--	--	4.02	4.02	-1.47	170.7	0.84	0.00	--
1B	30	0	-2781	0	0	0	-826	--	--	4.02	4.02	-2.42	281.2	0.68	0.00	--
1I	30	0	-3033	0	0	0	-664	--	--	4.02	4.02	-1.95	226.2	0.74	0.00	--
1J	30	0	-2270	0	0	0	-1107	--	--	4.02	4.02	-3.25	377.0	0.55	0.00	--
2	30	0	-3033	0	0	0	-664	--	--	4.02	4.02	-1.95	226.2	0.74	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	2648	0	0	0	-509	--	--	4.02	4.02	-1.49	173.4	0.65	0.00	--
1B	44	0	3148	0	0	0	-849	--	--	4.02	4.02	-2.49	289.2	0.77	0.00	--
1I	44	0	2110	0	0	0	-679	--	--	4.02	4.02	-1.99	231.4	0.51	0.00	--
1J	44	0	3686	0	0	0	-1127	--	--	4.02	4.02	-3.30	383.7	0.90	0.00	--
2	44	0	2829	0	0	0	-679	--	--	4.02	4.02	-1.99	231.4	0.69	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	5368	0	0	0	-112	--	--	4.02	4.02	-0.33	38.0	1.31	0.00	--
1B	59	0	6442	0	0	0	-392	--	--	4.02	4.02	-1.15	133.4	1.57	0.00	--
1I	59	0	4299	0	0	0	-262	--	--	4.02	4.02	-0.77	89.3	1.05	0.00	--
1J	59	0	7511	0	0	0	-584	--	--	4.02	4.02	-1.71	198.8	1.83	0.00	--
2	59	0	5763	0	0	0	-262	--	--	4.02	4.02	-0.77	89.3	1.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	74	0	5368	0	0	0	707	--	--	4.02	4.02	-2.69	243.0	1.31	0.00	--
1B	74	0	6442	0	0	0	531	--	--	4.02	4.02	-2.02	182.7	1.57	0.00	--
1I	74	0	4299	0	0	0	720	--	--	4.02	4.02	-2.74	247.5	1.05	0.00	--
1J	74	0	7511	0	0	0	518	--	--	4.02	4.02	-1.97	178.2	1.83	0.00	--
2	74	0	5763	0	0	0	588	--	--	4.02	4.02	-2.24	202.1	1.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 87 NI 1463 NF 1462 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-6793	0	0	0	707	--	--	4.02	4.02	-2.69	243.0	1.66	0.00	--
1B	0	0	-5403	0	0	0	532	--	--	4.02	4.02	-2.02	182.7	1.32	0.00	--
1I	0	0	-7740	0	0	0	720	--	--	4.02	4.02	-2.74	247.5	1.89	0.00	--
1J	0	0	-4456	0	0	0	519	--	--	4.02	4.02	-1.97	178.2	1.09	0.00	--
2	0	0	-5944	0	0	0	588	--	--	4.02	4.02	-2.24	202.1	1.45	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	15	0	-6793	0	0	0	-116	--	--	4.02	4.02	-0.34	39.4	1.66	0.00	--
1B	15	0	-5403	0	0	0	-445	--	--	4.02	4.02	-1.30	151.4	1.32	0.00	--
1I	15	0	-5944	0	0	0	-289	--	--	4.02	4.02	-0.85	98.4	1.45	0.00	--
1J	15	0	-4456	0	0	0	-618	--	--	4.02	4.02	-1.81	210.4	1.09	0.00	--
2	15	0	-5944	0	0	0	-289	--	--	4.02	4.02	-0.85	98.4	1.45	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	30	0	-3489	0	0	0	-517	--	--	4.02	4.02	-1.51	175.9	0.85	0.00	--
1B	30	0	-2685	0	0	0	-955	--	--	4.02	4.02	-2.80	325.0	0.65	0.00	--
1I	30	0	-3005	0	0	0	-732	--	--	4.02	4.02	-2.15	249.3	0.73	0.00	--
1J	30	0	-2268	0	0	0	-1194	--	--	4.02	4.02	-3.50	406.4	0.55	0.00	--
2	30	0	-3005	0	0	0	-732	--	--	4.02	4.02	-2.15	249.3	0.73	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	44	0	2732	0	0	0	-512	--	--	4.02	4.02	-1.50	174.2	0.67	0.00	--
1B	44	0	3154	0	0	0	-981	--	--	4.02	4.02	-2.87	334.0	0.77	0.00	--
1I	44	0	2108	0	0	0	-742	--	--	4.02	4.02	-2.17	252.5	0.51	0.00	--
1J	44	0	3778	0	0	0	-1203	--	--	4.02	4.02	-3.53	409.7	0.92	0.00	--
2	44	0	2878	0	0	0	-742	--	--	4.02	4.02	-2.17	252.5	0.70	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	59	0	5452	0	0	0	-102	--	--	4.02	4.02	-0.30	34.6	1.33	0.00	--
1B	59	0	6470	0	0	0	-523	--	--	4.02	4.02	-1.53	177.9	1.58	0.00	--
1I	59	0	4294	0	0	0	-317	--	--	4.02	4.02	-0.93	107.9	1.05	0.00	--
1J	59	0	7628	0	0	0	-647	--	--	4.02	4.02	-1.90	220.2	1.86	0.00	--

2	59	0	5824	0	0	0	-317	--	--	4.02	4.02	-0.93	107.9	1.42	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	74	0	5452	0	0	0	721	--	--	4.02	4.02	-2.74	247.7	1.33	0.00	--
1B	74	0	6470	0	0	0	414	--	--	4.02	4.02	-1.58	142.2	1.58	0.00	--
1I	74	0	4294	0	0	0	663	--	--	4.02	4.02	-2.53	228.0	1.05	0.00	--
1J	74	0	7628	0	0	0	471	--	--	4.02	4.02	-1.79	162.0	1.86	0.00	--
2	74	0	5824	0	0	0	542	--	--	4.02	4.02	-2.06	186.3	1.42	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 88 NI 1462 NF 1461 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-7946	0	0	0	721	--	--	4.02	4.02	-2.75	247.8	1.94	0.00	--
1B	0	0	-6039	0	0	0	414	--	--	4.02	4.02	-1.58	142.3	1.47	0.00	--
1I	0	0	-8477	0	0	0	663	--	--	4.02	4.02	-2.53	228.0	2.07	0.00	--
1J	0	0	-5507	0	0	0	471	--	--	4.02	4.02	-1.79	162.0	1.34	0.00	--
2	0	0	-6785	0	0	0	542	--	--	4.02	4.02	-2.06	186.4	1.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-7946	0	0	0	-195	--	--	4.02	4.02	-0.57	66.4	1.94	0.00	--
1B	15	0	-6039	0	0	0	-733	--	--	4.02	4.02	-2.15	249.5	1.47	0.00	--
1I	15	0	-6785	0	0	0	-459	--	--	4.02	4.02	-1.34	156.2	1.65	0.00	--
1J	15	0	-5507	0	0	0	-770	--	--	4.02	4.02	-2.26	262.2	1.34	0.00	--
2	15	0	-6785	0	0	0	-459	--	--	4.02	4.02	-1.34	156.2	1.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-4628	0	0	0	-692	--	--	4.02	4.02	-2.03	235.6	1.13	0.00	--
1B	30	0	-3310	0	0	0	-1407	--	--	4.02	4.02	-4.12	479.0	0.81	0.00	--
1I	30	0	-3835	0	0	0	-1024	--	--	4.02	4.02	-3.00	348.8	0.93	0.00	--
1J	30	0	-3317	0	0	0	-1449	--	--	4.02	4.02	-4.25	493.6	0.81	0.00	--
2	30	0	-3835	0	0	0	-1024	--	--	4.02	4.02	-3.00	348.8	0.93	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	1842	0	0	0	-782	--	--	4.02	4.02	-2.29	266.3	0.45	0.00	--
1B	44	0	2326	0	0	0	-1594	--	--	4.02	4.02	-4.67	542.9	0.57	0.00	--
1I	44	0	1041	0	0	0	-1154	--	--	4.02	4.02	-3.38	393.0	0.25	0.00	--
1J	44	0	3127	0	0	0	-1559	--	--	4.02	4.02	-4.57	531.0	0.76	0.00	--
2	44	0	2072	0	0	0	-1154	--	--	4.02	4.02	-3.38	393.0	0.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	4705	0	0	0	-467	--	--	4.02	4.02	-1.37	159.1	1.15	0.00	--
1B	59	0	5525	0	0	0	-1295	--	--	4.02	4.02	-3.80	440.9	1.35	0.00	--
1I	59	0	3228	0	0	0	-848	--	--	4.02	4.02	-2.49	288.9	0.79	0.00	--
1J	59	0	7002	0	0	0	-1100	--	--	4.02	4.02	-3.22	374.6	1.71	0.00	--
2	59	0	5029	0	0	0	-849	--	--	4.02	4.02	-2.49	289.0	1.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	74	0	4705	0	0	0	256	--	--	4.02	4.02	-0.98	88.2	1.15	0.00	--
1B	74	0	5525	0	0	0	-509	--	--	4.02	4.02	-1.49	173.4	1.35	0.00	--
1I	74	0	3228	0	0	0	-197	--	--	4.02	4.02	-0.58	67.0	0.79	0.00	--
1J	74	0	7002	0	0	0	-56	--	--	4.02	4.02	-0.16	19.1	1.71	0.00	--
2	74	0	5029	0	0	0	-107	--	--	4.02	4.02	-0.31	36.4	1.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 89 NI 1675 NF 53 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-6442	0	0	0	582	--	--	4.02	4.02	-2.22	199.9	1.57	0.00	--
1B	0	0	-5138	0	0	0	17	--	--	4.02	4.02	-0.06	5.7	1.25	0.00	--
1I	0	0	-9064	0	0	0	1197	--	--	4.02	4.02	-4.56	411.4	2.21	0.00	--
1J	0	0	-2516	0	0	0	-598	--	--	4.02	4.02	-1.75	203.8	0.61	0.00	--
2	0	0	-5611	0	0	0	305	--	--	4.02	4.02	-1.16	105.0	1.37	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-6442	0	0	0	-123	--	--	4.02	4.02	-0.36	42.0	1.57	0.00	--
1B	14	0	-5138	0	0	0	-841	--	--	4.02	4.02	-2.47	286.5	1.25	0.00	--
1I	14	0	-5611	0	0	0	856	--	--	4.02	4.02	-3.26	294.1	1.37	0.00	--
1J	14	0	-2516	0	0	0	-1820	--	--	4.02	4.02	-5.34	619.9	0.61	0.00	--
2	14	0	-5611	0	0	0	-452	--	--	4.02	4.02	-1.33	154.0	1.37	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	27	0	-3457	0	0	0	-418	--	--	4.02	4.02	-1.22	142.2	0.84	0.00	--
1B	27	0	-2093	0	0	0	-1297	--	--	4.02	4.02	-3.80	441.5	0.51	0.00	--
1I	27	0	-2662	0	0	0	827	--	--	4.02	4.02	-3.15	284.2	0.65	0.00	--
1J	27	0	2085	0	0	0	-2541	--	--	4.02	4.02	-7.45	865.3	0.51	0.00	--
2	27	0	-2662	0	0	0	-811	--	--	4.02	4.02	-2.38	276.3	0.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	41	0	2226	0	0	0	-295	--	--	4.02	4.02	-0.87	100.6	0.54	0.00	--
1B	41	0	4316	0	0	0	-1353	--	--	4.02	4.02	-3.97	460.6	1.05	0.00	--
1I	41	0	2170	0	0	0	1109	--	--	4.02	4.02	-4.22	381.2	0.53	0.00	--
1J	41	0	4372	0	0	0	-2757	--	--	4.02	4.02	-8.08	938.9	1.07	0.00	--
2	41	0	3251	0	0	0	-772	--	--	4.02	4.02	-2.26	262.9	0.79	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	5005	0	0	0	253	--	--	4.02	4.02	-0.96	87.0	1.22	0.00	--
1B	54	0	7599	0	0	0	-1018	--	--	4.02	4.02	-2.98	346.7	1.85	0.00	--
1I	54	0	5914	0	0	0	1699	--	--	4.02	4.02	-6.47	583.8	1.44	0.00	--
1J	54	0	6690	0	0	0	-2464	--	--	4.02	4.02	-7.22	838.9	1.63	0.00	--
2	54	0	6216	0	0	0	-333	--	--	4.02	4.02	-0.98	113.4	1.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	68	0	5005	0	0	0	770	--	--	4.02	4.02	-2.93	264.8	1.22	0.00	--
1B	68	0	7599	0	0	0	-771	--	--	4.02	4.02	-2.26	262.4	1.85	0.00	--
1I	68	0	5914	0	0	0	2126	--	--	4.02	4.02	-8.10	730.7	1.44	0.00	--
1J	68	0	6690	0	0	0	-2126	--	--	4.02	4.02	-6.23	724.0	1.63	0.00	--
2	68	0	6216	0	0	0	-0	--	--	4.02	4.02	-0.00	0.0	1.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 90 NI 1674 NF 1675 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm

1A	0	0	-7215	0	0	0	912	--	--	4.02	4.02	-3.47	313.3	1.76	0.00	--
1B	0	0	-6087	0	0	0	584	--	--	4.02	4.02	-2.23	200.9	1.48	0.00	--
1I	0	0	-8851	0	0	0	1012	--	--	4.02	4.02	-3.85	347.7	2.16	0.00	--
1J	0	0	-4451	0	0	0	484	--	--	4.02	4.02	-1.84	166.5	1.08	0.00	--
2	0	0	-6487	0	0	0	730	--	--	4.02	4.02	-2.78	251.1	1.58	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-7215	0	0	0	60	--	--	4.02	4.02	-0.23	20.8	1.76	0.00	--
1B	14	0	-6087	0	0	0	-360	--	--	4.02	4.02	-1.06	122.7	1.48	0.00	--
1I	14	0	-6487	0	0	0	406	--	--	4.02	4.02	-1.54	139.4	1.58	0.00	--
1J	14	0	-4451	0	0	0	-706	--	--	4.02	4.02	-2.07	240.2	1.08	0.00	--
2	14	0	-6487	0	0	0	-145	--	--	4.02	4.02	-0.43	49.5	1.58	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	27	0	-3987	0	0	0	-398	--	--	4.02	4.02	-1.17	135.7	0.97	0.00	--
1B	27	0	-3339	0	0	0	-891	--	--	4.02	4.02	-2.61	303.3	0.81	0.00	--
1I	27	0	-3563	0	0	0	-626	--	--	4.02	4.02	-1.84	213.3	0.87	0.00	--
1J	27	0	-2071	0	0	0	-1414	--	--	4.02	4.02	-4.15	481.5	0.50	0.00	--
2	27	0	-3563	0	0	0	-626	--	--	4.02	4.02	-1.84	213.3	0.87	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	41	0	1873	0	0	0	-473	--	--	4.02	4.02	-1.39	161.0	0.46	0.00	--
1B	41	0	2785	0	0	0	-997	--	--	4.02	4.02	-2.92	339.5	0.68	0.00	--
1I	41	0	1999	0	0	0	-712	--	--	4.02	4.02	-2.09	242.4	0.49	0.00	--
1J	41	0	2659	0	0	0	-1635	--	--	4.02	4.02	-4.79	556.6	0.65	0.00	--
2	41	0	2299	0	0	0	-712	--	--	4.02	4.02	-2.09	242.4	0.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	4606	0	0	0	-154	--	--	4.02	4.02	-0.45	52.5	1.12	0.00	--
1B	54	0	6060	0	0	0	-687	--	--	4.02	4.02	-2.01	233.9	1.48	0.00	--
1I	54	0	4952	0	0	0	523	--	--	4.02	4.02	-1.99	179.7	1.21	0.00	--
1J	54	0	5714	0	0	0	-1364	--	--	4.02	4.02	-4.00	464.4	1.39	0.00	--
2	54	0	5238	0	0	0	-402	--	--	4.02	4.02	-1.18	136.8	1.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	68	0	4606	0	0	0	582	--	--	4.02	4.02	-2.22	200.0	1.12	0.00	--
1B	68	0	6060	0	0	0	17	--	--	4.02	4.02	-0.06	5.8	1.48	0.00	--
1I	68	0	4952	0	0	0	1197	--	--	4.02	4.02	-4.56	411.5	1.21	0.00	--
1J	68	0	5714	0	0	0	-598	--	--	4.02	4.02	-1.75	203.7	1.39	0.00	--
2	68	0	5238	0	0	0	306	--	--	4.02	4.02	-1.16	105.0	1.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 91 NI 1673 NF 1674 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-7069	0	0	0	1196	--	--	4.02	4.02	-4.56	411.2	1.72	0.00	--
1B	0	0	-5817	0	0	0	988	--	--	4.02	4.02	-3.76	339.5	1.42	0.00	--
1I	0	0	-7814	0	0	0	1155	--	--	4.02	4.02	-4.40	397.0	1.90	0.00	--
1J	0	0	-5072	0	0	0	1029	--	--	4.02	4.02	-3.92	353.7	1.24	0.00	--
2	0	0	-6315	0	0	0	1073	--	--	4.02	4.02	-4.09	368.8	1.54	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-7069	0	0	0	373	--	--	4.02	4.02	-1.42	128.1	1.72	0.00	--
1B	14	0	-5817	0	0	0	71	--	--	4.02	4.02	-0.27	24.5	1.42	0.00	--
1I	14	0	-6315	0	0	0	453	--	--	4.02	4.02	-1.72	155.6	1.54	0.00	--
1J	14	0	-5072	0	0	0	-9	--	--	4.02	4.02	-0.03	3.1	1.24	0.00	--
2	14	0	-6315	0	0	0	220	--	--	4.02	4.02	-0.84	75.8	1.54	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	27	0	-3820	0	0	0	-58	--	--	4.02	4.02	-0.17	19.8	0.93	0.00	--
1B	27	0	-3142	0	0	0	-438	--	--	4.02	4.02	-1.28	149.2	0.77	0.00	--
1I	27	0	-3416	0	0	0	-241	--	--	4.02	4.02	-0.71	82.0	0.83	0.00	--
1J	27	0	-2619	0	0	0	-594	--	--	4.02	4.02	-1.74	202.3	0.64	0.00	--
2	27	0	-3416	0	0	0	-241	--	--	4.02	4.02	-0.71	82.0	0.83	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	41	0	2175	0	0	0	-117	--	--	4.02	4.02	-0.34	39.8	0.53	0.00	--
1B	41	0	2742	0	0	0	-518	--	--	4.02	4.02	-1.52	176.5	0.67	0.00	--
1I	41	0	2229	0	0	0	-310	--	--	4.02	4.02	-0.91	105.6	0.54	0.00	--
1J	41	0	2687	0	0	0	-709	--	--	4.02	4.02	-2.08	241.4	0.65	0.00	--
2	41	0	2396	0	0	0	-310	--	--	4.02	4.02	-0.91	105.6	0.58	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	54	0	4865	0	0	0	200	--	--	4.02	4.02	-0.76	68.6	1.19	0.00	--
1B	54	0	6005	0	0	0	-171	--	--	4.02	4.02	-0.50	58.3	1.46	0.00	--
1I	54	0	4643	0	0	0	378	--	--	4.02	4.02	-1.44	130.0	1.13	0.00	--
1J	54	0	6227	0	0	0	-350	--	--	4.02	4.02	-1.03	119.1	1.52	0.00	--
2	54	0	5310	0	0	0	14	--	--	4.02	4.02	-0.05	4.7	1.29	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	68	0	4865	0	0	0	912	--	--	4.02	4.02	-3.47	313.3	1.19	0.00	--
1B	68	0	6005	0	0	0	584	--	--	4.02	4.02	-2.23	200.9	1.46	0.00	--
1I	68	0	4643	0	0	0	1012	--	--	4.02	4.02	-3.85	347.8	1.13	0.00	--
1J	68	0	6227	0	0	0	484	--	--	4.02	4.02	-1.84	166.4	1.52	0.00	--
2	68	0	5310	0	0	0	730	--	--	4.02	4.02	-2.78	251.1	1.29	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 92		NI 1672		NF 1673		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-6892	0	0	0	1423	--	--	4.02	4.02	-5.42	489.3	1.68	0.00	--
1B	0	0	-5682	0	0	0	1309	--	--	4.02	4.02	-4.98	449.8	1.38	0.00	--
1I	0	0	-7228	0	0	0	1396	--	--	4.02	4.02	-5.32	480.0	1.76	0.00	--
1J	0	0	-5346	0	0	0	1336	--	--	4.02	4.02	-5.09	459.1	1.30	0.00	--
2	0	0	-6180	0	0	0	1358	--	--	4.02	4.02	-5.17	466.8	1.51	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-6892	0	0	0	623	--	--	4.02	4.02	-2.37	214.0	1.68	0.00	--
1B	14	0	-5682	0	0	0	412	--	--	4.02	4.02	-1.57	141.8	1.38	0.00	--
1I	14	0	-6180	0	0	0	633	--	--	4.02	4.02	-2.41	217.5	1.51	0.00	--
1J	14	0	-5346	0	0	0	633	--	--	4.02	4.02	-2.41	217.4	1.30	0.00	--
2	14	0	-6180	0	0	0	524	--	--	4.02	4.02	-2.00	180.1	1.51	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	27	0	-3670	0	0	0	209	--	--	4.02	4.02	-0.80	72.0	0.89	0.00	--
1B	27	0	-3034	0	0	0	-80	--	--	4.02	4.02	-0.23	27.1	0.74	0.00	--
1I	27	0	-3307	0	0	0	251	--	--	4.02	4.02	-0.96	86.3	0.81	0.00	--
1J	27	0	-2822	0	0	0	-121	--	--	4.02	4.02	-0.35	41.2	0.69	0.00	--
2	27	0	-3307	0	0	0	78	--	--	4.02	4.02	-0.30	26.7	0.81	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	41	0	2244	0	0	0	161	--	--	4.02	4.02	-0.61	55.2	0.55	0.00	--
1B	41	0	2822	0	0	0	-142	--	--	4.02	4.02	-0.42	48.4	0.69	0.00	--
1I	41	0	2177	0	0	0	209	--	--	4.02	4.02	-0.80	71.9	0.53	0.00	--
1J	41	0	2889	0	0	0	-191	--	--	4.02	4.02	-0.56	64.9	0.70	0.00	--
2	41	0	2456	0	0	0	20	--	--	4.02	4.02	-0.08	6.8	0.60	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

1A	54	0	4908	0	0	0	480	--	--	4.02	4.02	-1.83	165.1	1.20	0.00	--
1B	54	0	6061	0	0	0	222	--	--	4.02	4.02	-0.85	76.4	1.48	0.00	--
1I	54	0	4659	0	0	0	507	--	--	4.02	4.02	-1.93	174.1	1.14	0.00	--
1J	54	0	6309	0	0	0	196	--	--	4.02	4.02	-0.75	67.4	1.54	0.00	--
2	54	0	5344	0	0	0	351	--	--	4.02	4.02	-1.34	120.8	1.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	68	0	4908	0	0	0	1196	--	--	4.02	4.02	-4.55	411.1	1.20	0.00	--
1B	68	0	6061	0	0	0	988	--	--	4.02	4.02	-3.76	339.4	1.48	0.00	--
1I	68	0	4659	0	0	0	1155	--	--	4.02	4.02	-4.40	396.9	1.14	0.00	--
1J	68	0	6309	0	0	0	1029	--	--	4.02	4.02	-3.92	353.6	1.54	0.00	--
2	68	0	5344	0	0	0	1073	--	--	4.02	4.02	-4.09	368.7	1.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 93 NI 1671 NF 1672 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m							kg/cmq			cm

1A	0	0	-5750	0	0	0	1152	--	--	4.02	4.02	-4.39	395.9	1.40	0.00	--
1B	0	0	-4900	0	0	0	906	--	--	4.02	4.02	-3.45	311.5	1.19	0.00	--
1I	0	0	-6009	0	0	0	1073	--	--	4.02	4.02	-4.09	368.9	1.46	0.00	--
1J	0	0	-4641	0	0	0	985	--	--	4.02	4.02	-3.75	338.5	1.13	0.00	--
2	0	0	-5259	0	0	0	1057	--	--	4.02	4.02	-4.03	363.3	1.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-5750	0	0	0	485	--	--	4.02	4.02	-1.85	166.6	1.40	0.00	--
1B	14	0	-4900	0	0	0	136	--	--	4.02	4.02	-0.52	46.6	1.19	0.00	--
1I	14	0	-5259	0	0	0	381	--	--	4.02	4.02	-1.45	131.0	1.28	0.00	--
1J	14	0	-4641	0	0	0	381	--	--	4.02	4.02	-1.45	130.9	1.13	0.00	--
2	14	0	-5259	0	0	0	347	--	--	4.02	4.02	-1.32	119.3	1.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	27	0	-2573	0	0	0	174	--	--	4.02	4.02	-0.66	59.9	0.63	0.00	--
1B	27	0	-2263	0	0	0	-207	--	--	4.02	4.02	-0.61	70.4	0.55	0.00	--
1I	27	0	-2411	0	0	0	100	--	--	4.02	4.02	-0.38	34.5	0.59	0.00	--
1J	27	0	-2043	0	0	0	-133	--	--	4.02	4.02	-0.39	45.3	0.50	0.00	--
2	27	0	-2411	0	0	0	22	--	--	4.02	4.02	-0.08	7.4	0.59	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	41	0	2940	0	0	0	219	--	--	4.02	4.02	-0.83	75.3	0.72	0.00	--
1B	41	0	3884	0	0	0	-118	--	--	4.02	4.02	-0.35	40.3	0.95	0.00	--
1I	41	0	3084	0	0	0	171	--	--	4.02	4.02	-0.65	58.8	0.75	0.00	--
1J	41	0	3740	0	0	0	-70	--	--	4.02	4.02	-0.21	23.9	0.91	0.00	--
2	41	0	3299	0	0	0	81	--	--	4.02	4.02	-0.31	27.9	0.80	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	5576	0	0	0	623	--	--	4.02	4.02	-2.37	214.2	1.36	0.00	--
1B	54	0	7096	0	0	0	399	--	--	4.02	4.02	-1.52	137.1	1.73	0.00	--
1I	54	0	5642	0	0	0	590	--	--	4.02	4.02	-2.25	202.7	1.37	0.00	--
1J	54	0	7030	0	0	0	432	--	--	4.02	4.02	-1.65	148.5	1.71	0.00	--
2	54	0	6162	0	0	0	527	--	--	4.02	4.02	-2.01	181.0	1.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	68	0	5576	0	0	0	1424	--	--	4.02	4.02	-5.42	489.4	1.36	0.00	--
1B	68	0	7096	0	0	0	1309	--	--	4.02	4.02	-4.98	449.9	1.73	0.00	--
1I	68	0	5642	0	0	0	1336	--	--	4.02	4.02	-5.09	459.2	1.37	0.00	--
1J	68	0	7030	0	0	0	1397	--	--	4.02	4.02	-5.32	480.1	1.71	0.00	--
2	68	0	6162	0	0	0	1358	--	--	4.02	4.02	-5.17	466.9	1.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 94 NI 1647 NF 54 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m							kg/cmq			cm

1A	0	0	-12269	0	0	0	1004	--	--	4.02	4.02	-3.82	345.0	2.99	0.00	--
1B	0	0	-9851	0	0	0	893	--	--	4.02	4.02	-3.40	306.9	2.40	0.00	--
1I	0	0	-12201	0	0	0	1121	--	--	4.02	4.02	-4.27	385.3	2.97	0.00	--
1J	0	0	-9919	0	0	0	776	--	--	4.02	4.02	-2.95	266.6	2.42	0.00	--
2	0	0	-10770	0	0	0	975	--	--	4.02	4.02	-3.71	335.2	2.62	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 29.9 (e armatura base = 4 X 2.01)

1A	15	0	-12269	0	0	0	-439	--	--	4.02	4.02	-1.29	149.4	2.99	0.00	--
1B	15	0	-9851	0	0	0	-872	--	--	4.02	4.02	-2.56	296.9	2.40	0.00	--

1I	15	0	-10770	0	0	0	-587	--	--	4.02	4.02	-1.72	199.7	2.62	0.00	--
1J	15	0	-9919	0	0	0	-991	--	--	4.02	4.02	-2.91	337.6	2.42	0.00	--
2	15	0	-10770	0	0	0	-587	--	--	4.02	4.02	-1.72	199.7	2.62	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 29.9 (e armatura base = 4 X 2.01)								
1A	29	0	-8884	0	0	0	-1469	--	--	4.02	4.02	-4.31	500.3	2.16	0.00	--
1B	29	0	-7100	0	0	0	-2159	--	--	4.02	4.02	-6.33	735.1	1.73	0.00	--
1I	29	0	-7766	0	0	0	-1712	--	--	4.02	4.02	-5.02	583.1	1.89	0.00	--
1J	29	0	-6974	0	0	0	-2297	--	--	4.02	4.02	-6.73	782.3	1.70	0.00	--
2	29	0	-7766	0	0	0	-1712	--	--	4.02	4.02	-5.02	583.1	1.89	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	-5503	0	0	0	-2099	--	--	4.02	4.02	-6.15	714.9	1.34	0.00	--
1B	44	0	-4343	0	0	0	-2956	--	--	4.02	4.02	-8.67	1006.6	1.06	0.00	--
1I	44	0	-4758	0	0	0	-2402	--	--	4.02	4.02	-7.04	817.9	1.16	0.00	--
1J	44	0	-4047	0	0	0	-3138	--	--	4.02	4.02	-9.20	1068.6	0.99	0.00	--
2	44	0	-4758	0	0	0	-2402	--	--	4.02	4.02	-7.04	818.0	1.16	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	-2134	0	0	0	-2329	--	--	4.02	4.02	-6.83	793.0	0.52	0.00	--
1B	58	0	-1564	0	0	0	-3263	--	--	4.02	4.02	-9.57	1111.3	0.38	0.00	--
1I	58	0	-1746	0	0	0	-2655	--	--	4.02	4.02	-7.78	904.2	0.43	0.00	--
1J	58	0	1771	0	0	0	-3510	--	--	4.02	4.02	-10.29	1195.1	0.43	0.00	--
2	58	0	-1746	0	0	0	-2655	--	--	4.02	4.02	-7.78	904.2	0.43	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	1062	0	0	0	-2155	--	--	4.02	4.02	-6.32	733.9	0.26	0.00	--
1B	73	0	1398	0	0	0	-3080	--	--	4.02	4.02	-9.03	1048.8	0.34	0.00	--
1I	73	0	689	0	0	0	-1827	--	--	4.02	4.02	-5.36	622.3	0.17	0.00	--
1J	73	0	1771	0	0	0	-3408	--	--	4.02	4.02	-9.99	1160.5	0.43	0.00	--
2	73	0	1271	0	0	0	-2471	--	--	4.02	4.02	-7.24	841.4	0.31	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 95		NI 1646		NF 1647		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-7237	0	0	0	1293	--	--	4.02	4.02	-4.92	444.4	1.76	0.00	--
1B	0	0	-5769	0	0	0	1209	--	--	4.02	4.02	-4.60	415.6	1.41	0.00	--
1I	0	0	-6794	0	0	0	1284	--	--	4.02	4.02	-4.89	441.2	1.66	0.00	--
1J	0	0	-6212	0	0	0	1218	--	--	4.02	4.02	-4.64	418.8	1.51	0.00	--
2	0	0	-6352	0	0	0	1255	--	--	4.02	4.02	-4.78	431.4	1.55	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-7237	0	0	0	397	--	--	4.02	4.02	-1.51	136.4	1.76	0.00	--
1B	15	0	-5769	0	0	0	397	--	--	4.02	4.02	-1.51	136.5	1.41	0.00	--
1I	15	0	-6352	0	0	0	378	--	--	4.02	4.02	-1.44	130.0	1.55	0.00	--
1J	15	0	-6212	0	0	0	238	--	--	4.02	4.02	-0.91	81.7	1.51	0.00	--
2	15	0	-6352	0	0	0	334	--	--	4.02	4.02	-1.27	114.8	1.55	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-3873	0	0	0	-50	--	--	4.02	4.02	-0.15	17.0	0.94	0.00	--
1B	29	0	-3059	0	0	0	-339	--	--	4.02	4.02	-0.99	115.6	0.75	0.00	--
1I	29	0	-3374	0	0	0	-155	--	--	4.02	4.02	-0.46	52.9	0.82	0.00	--
1J	29	0	-3212	0	0	0	-301	--	--	4.02	4.02	-0.88	102.5	0.78	0.00	--
2	29	0	-3374	0	0	0	-155	--	--	4.02	4.02	-0.46	52.9	0.82	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2366	0	0	0	-100	--	--	4.02	4.02	-0.29	34.0	0.58	0.00	--
1B	44	0	2884	0	0	0	-412	--	--	4.02	4.02	-1.21	140.3	0.70	0.00	--
1I	44	0	2427	0	0	0	-212	--	--	4.02	4.02	-0.62	72.2	0.59	0.00	--
1J	44	0	2823	0	0	0	-392	--	--	4.02	4.02	-1.15	133.6	0.69	0.00	--
2	44	0	2596	0	0	0	-212	--	--	4.02	4.02	-0.62	72.2	0.63	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5099	0	0	0	247	--	--	4.02	4.02	-0.94	84.9	1.24	0.00	--
1B	58	0	6257	0	0	0	3	--	--	4.02	4.02	-0.01	0.3	1.52	0.00	--
1I	58	0	5476	0	0	0	283	--	--	4.02	4.02	-1.08	97.3	1.33	0.00	--
1J	58	0	5880	0	0	0	-34	--	--	4.02	4.02	-0.10	11.5	1.43	0.00	--
2	58	0	5590	0	0	0	164	--	--	4.02	4.02	-0.63	56.5	1.36	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5099	0	0	0	1003	--	--	4.02	4.02	-3.82	344.9	1.24	0.00	--
1B	73	0	6257	0	0	0	893	--	--	4.02	4.02	-3.40	306.8	1.52	0.00	--
1I	73	0	5476	0	0	0	1121	--	--	4.02	4.02	-4.27	385.2	1.33	0.00	--
1J	73	0	5880	0	0	0	775	--	--	4.02	4.02	-2.95	266.5	1.43	0.00	--
2	73	0	5590	0	0	0	975	--	--	4.02	4.02	-3.71	335.1	1.36	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

ASTA NUM. 96 NI 1645 NF 1646 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-6159	0	0	0	944	--	--	4.02	4.02	-3.59	324.4	1.50	0.00	--
1B	0	0	-4907	0	0	0	836	--	--	4.02	4.02	-3.18	287.4	1.20	0.00	--
1I	0	0	-5759	0	0	0	919	--	--	4.02	4.02	-3.50	315.7	1.40	0.00	--
1J	0	0	-5307	0	0	0	861	--	--	4.02	4.02	-3.28	296.1	1.29	0.00	--
2	0	0	-5421	0	0	0	898	--	--	4.02	4.02	-3.42	308.6	1.32	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-6159	0	0	0	203	--	--	4.02	4.02	-0.77	69.7	1.50	0.00	--
1B	15	0	-4907	0	0	0	-27	--	--	4.02	4.02	-0.08	9.3	1.20	0.00	--
1I	15	0	-5421	0	0	0	139	--	--	4.02	4.02	-0.53	47.8	1.32	0.00	--
1J	15	0	-5307	0	0	0	36	--	--	4.02	4.02	-0.14	12.5	1.29	0.00	--
2	15	0	-5421	0	0	0	112	--	--	4.02	4.02	-0.43	38.4	1.32	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-2811	0	0	0	-126	--	--	4.02	4.02	-0.37	42.8	0.68	0.00	--
1B	29	0	-2235	0	0	0	-430	--	--	4.02	4.02	-1.26	146.6	0.54	0.00	--
1I	29	0	-2469	0	0	0	-246	--	--	4.02	4.02	-0.72	83.9	0.60	0.00	--
1J	29	0	-2445	0	0	0	-340	--	--	4.02	4.02	-1.00	115.8	0.60	0.00	--
2	29	0	-2469	0	0	0	-246	--	--	4.02	4.02	-0.72	83.9	0.60	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	3124	0	0	0	-63	--	--	4.02	4.02	-0.18	21.4	0.76	0.00	--
1B	44	0	3902	0	0	0	-351	--	--	4.02	4.02	-1.03	119.5	0.95	0.00	--
1I	44	0	3340	0	0	0	-176	--	--	4.02	4.02	-0.52	59.8	0.81	0.00	--
1J	44	0	3686	0	0	0	-262	--	--	4.02	4.02	-0.77	89.4	0.90	0.00	--
2	44	0	3449	0	0	0	-176	--	--	4.02	4.02	-0.52	59.8	0.84	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5819	0	0	0	393	--	--	4.02	4.02	-1.50	135.0	1.42	0.00	--
1B	58	0	7261	0	0	0	212	--	--	4.02	4.02	-0.81	73.0	1.77	0.00	--
1I	58	0	6268	0	0	0	340	--	--	4.02	4.02	-1.30	116.9	1.53	0.00	--
1J	58	0	6812	0	0	0	265	--	--	4.02	4.02	-1.01	91.1	1.66	0.00	--
2	58	0	6417	0	0	0	325	--	--	4.02	4.02	-1.24	111.5	1.56	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5819	0	0	0	1209	--	--	4.02	4.02	-4.60	415.6	1.42	0.00	--
1B	73	0	7261	0	0	0	1293	--	--	4.02	4.02	-4.92	444.3	1.77	0.00	--
1I	73	0	6268	0	0	0	1218	--	--	4.02	4.02	-4.64	418.8	1.53	0.00	--
1J	73	0	6812	0	0	0	1283	--	--	4.02	4.02	-4.89	441.2	1.66	0.00	--
2	73	0	6417	0	0	0	1255	--	--	4.02	4.02	-4.78	431.4	1.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 97 NI 1644 NF 1645 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-6278	0	0	0	786	--	--	4.02	4.02	-2.99	270.2	1.53	0.00	--
1B	0	0	-5068	0	0	0	556	--	--	4.02	4.02	-2.12	191.0	1.23	0.00	--
1I	0	0	-5985	0	0	0	788	--	--	4.02	4.02	-3.00	271.0	1.46	0.00	--
1J	0	0	-5361	0	0	0	553	--	--	4.02	4.02	-2.11	190.2	1.31	0.00	--
2	0	0	-5566	0	0	0	684	--	--	4.02	4.02	-2.61	235.2	1.36	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-6278	0	0	0	35	--	--	4.02	4.02	-0.13	12.0	1.53	0.00	--
1B	15	0	-5068	0	0	0	-338	--	--	4.02	4.02	-0.99	115.2	1.23	0.00	--
1I	15	0	-5566	0	0	0	-123	--	--	4.02	4.02	-0.36	41.8	1.36	0.00	--
1J	15	0	-5361	0	0	0	-314	--	--	4.02	4.02	-0.92	106.9	1.31	0.00	--
2	15	0	-5566	0	0	0	-123	--	--	4.02	4.02	-0.36	41.9	1.36	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-2947	0	0	0	-323	--	--	4.02	4.02	-0.95	110.1	0.72	0.00	--
1B	29	0	-2435	0	0	0	-761	--	--	4.02	4.02	-2.23	259.0	0.59	0.00	--
1I	29	0	-2641	0	0	0	-506	--	--	4.02	4.02	-1.48	172.3	0.64	0.00	--
1J	29	0	-2623	0	0	0	-712	--	--	4.02	4.02	-2.09	242.6	0.64	0.00	--
2	29	0	-2641	0	0	0	-506	--	--	4.02	4.02	-1.48	172.3	0.64	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2844	0	0	0	-295	--	--	4.02	4.02	-0.87	100.6	0.69	0.00	--
1B	44	0	3736	0	0	0	-702	--	--	4.02	4.02	-2.06	239.2	0.91	0.00	--

1I	44	0	2903	0	0	0	-464	--	--	4.02	4.02	-1.36	158.0	0.71	0.00	--
1J	44	0	3677	0	0	0	-645	--	--	4.02	4.02	-1.89	219.5	0.90	0.00	--
2	44	0	3225	0	0	0	-464	--	--	4.02	4.02	-1.36	158.0	0.79	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5501	0	0	0	119	--	--	4.02	4.02	-0.45	41.1	1.34	0.00	--
1B	58	0	7077	0	0	0	-163	--	--	4.02	4.02	-0.48	55.6	1.72	0.00	--
1I	58	0	5713	0	0	0	70	--	--	4.02	4.02	-0.27	24.0	1.39	0.00	--
1J	58	0	6865	0	0	0	-114	--	--	4.02	4.02	-0.33	38.7	1.67	0.00	--
2	58	0	6166	0	0	0	4	--	--	4.02	4.02	-0.01	1.2	1.50	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5501	0	0	0	944	--	--	4.02	4.02	-3.59	324.4	1.34	0.00	--
1B	73	0	7077	0	0	0	836	--	--	4.02	4.02	-3.18	287.4	1.72	0.00	--
1I	73	0	5713	0	0	0	919	--	--	4.02	4.02	-3.50	315.7	1.39	0.00	--
1J	73	0	6865	0	0	0	862	--	--	4.02	4.02	-3.28	296.1	1.67	0.00	--
2	73	0	6166	0	0	0	898	--	--	4.02	4.02	-3.42	308.6	1.50	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
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ASTA NUM. 98 NI 1643 NF 1644 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m								kg/cmq			cm
1A	0	0	-6883	0	0	0	1204	--	--	4.02	4.02	-4.59	414.0	1.68	0.00	--
1B	0	0	-5737	0	0	0	702	--	--	4.02	4.02	-2.67	241.3	1.40	0.00	--
1I	0	0	-6475	0	0	0	1578	--	--	4.02	4.02	-6.01	542.5	1.58	0.00	--
1J	0	0	-6145	0	0	0	328	--	--	4.02	4.02	-1.25	112.7	1.50	0.00	--
2	0	0	-6180	0	0	0	953	--	--	4.02	4.02	-3.63	327.7	1.51	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-6883	0	0	0	353	--	--	4.02	4.02	-1.34	121.4	1.68	0.00	--
1B	15	0	-5737	0	0	0	-277	--	--	4.02	4.02	-0.81	94.2	1.40	0.00	--
1I	15	0	-6180	0	0	0	659	--	--	4.02	4.02	-2.51	226.4	1.51	0.00	--
1J	15	0	-6145	0	0	0	-582	--	--	4.02	4.02	-1.71	198.2	1.50	0.00	--
2	15	0	-6180	0	0	0	57	--	--	4.02	4.02	-0.22	19.7	1.51	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-3587	0	0	0	-113	--	--	4.02	4.02	-0.33	38.4	0.87	0.00	--
1B	29	0	-3123	0	0	0	-784	--	--	4.02	4.02	-2.30	266.9	0.76	0.00	--
1I	29	0	-3280	0	0	0	-418	--	--	4.02	4.02	-1.23	142.5	0.80	0.00	--
1J	29	0	-2945	0	0	0	-1012	--	--	4.02	4.02	-2.97	344.7	0.72	0.00	--
2	29	0	-3280	0	0	0	-419	--	--	4.02	4.02	-1.23	142.5	0.80	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2031	0	0	0	-198	--	--	4.02	4.02	-0.58	67.4	0.49	0.00	--
1B	44	0	3111	0	0	0	-813	--	--	4.02	4.02	-2.38	276.9	0.76	0.00	--
1I	44	0	1525	0	0	0	-473	--	--	4.02	4.02	-1.39	161.1	0.37	0.00	--
1J	44	0	3617	0	0	0	-964	--	--	4.02	4.02	-2.83	328.3	0.88	0.00	--
2	44	0	2533	0	0	0	-473	--	--	4.02	4.02	-1.39	161.1	0.62	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	4652	0	0	0	99	--	--	4.02	4.02	-0.38	34.0	1.13	0.00	--
1B	58	0	6432	0	0	0	-364	--	--	4.02	4.02	-1.07	124.1	1.57	0.00	--
1I	58	0	4203	0	0	0	176	--	--	4.02	4.02	-0.67	60.3	1.02	0.00	--
1J	58	0	6881	0	0	0	-441	--	--	4.02	4.02	-1.29	150.1	1.68	0.00	--
2	58	0	5448	0	0	0	-106	--	--	4.02	4.02	-0.31	36.0	1.33	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	4652	0	0	0	786	--	--	4.02	4.02	-2.99	270.2	1.13	0.00	--
1B	73	0	6432	0	0	0	556	--	--	4.02	4.02	-2.12	191.0	1.57	0.00	--
1I	73	0	4203	0	0	0	788	--	--	4.02	4.02	-3.00	271.0	1.02	0.00	--
1J	73	0	6881	0	0	0	553	--	--	4.02	4.02	-2.11	190.2	1.68	0.00	--
2	73	0	5448	0	0	0	684	--	--	4.02	4.02	-2.61	235.2	1.33	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
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ASTA NUM. 99 NI 50 NF 1502 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m								kg/cmq			cm
1A	0	0	-13015	0	0	0	15852	--	--	10.30	4.02	-41.02	2180.4	3.17	0.00	--
1B	0	0	-11966	0	0	0	14990	--	--	10.30	4.02	-38.79	2061.8	2.92	0.00	--
1I	0	0	-13863	0	0	0	16046	--	--	10.30	4.02	-41.52	2207.0	3.38	0.00	--
1J	0	0	-11117	0	0	0	14797	--	--	10.30	4.02	-38.29	2035.2	2.71	0.00	--
2	0	0	-12140	0	0	0	14886	--	--	10.30	4.02	-38.52	2047.5	2.96	0.00	--

apost= --	aant= --	ainf= 6.28	asup= --	staffe= 2 d 8 / 26.5 (e armatura base = 4 X 2.01)												
1A 15	0 -13017	0	0	0	15202	--	--	10.30	4.02	-39.34	2090.9	3.17	0.00	--		
1B 15	0 -11968	0	0	0	14458	--	--	10.30	4.02	-37.41	1988.6	2.92	0.00	--		
1I 15	0 -12142	0	0	0	15254	--	--	10.30	4.02	-39.47	2098.0	2.96	0.00	--		
1J 15	0 -11119	0	0	0	14406	--	--	10.30	4.02	-37.28	1981.5	2.71	0.00	--		
2 15	0 -12142	0	0	0	14310	--	--	10.30	4.02	-37.03	1968.2	2.96	0.00	--		
apost= --	aant= --	ainf= 6.28	asup= --	staffe= 2 d 8 / 28.2 (e armatura base = 4 X 2.01)												
1A 30	0 -10249	0	0	0	13694	--	--	10.30	4.02	-35.44	1883.6	2.50	0.00	--		
1B 30	0 -9347	0	0	0	13073	--	--	10.30	4.02	-33.83	1798.2	2.28	0.00	--		
1I 30	0 -9508	0	0	0	13670	--	--	10.30	4.02	-35.37	1880.2	2.32	0.00	--		
1J 30	0 -8879	0	0	0	13094	--	--	10.30	4.02	-33.88	1800.9	2.16	0.00	--		
2 30	0 -9508	0	0	0	12906	--	--	10.30	4.02	-33.40	1775.1	2.32	0.00	--		
apost= --	aant= --	ainf= 6.28	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)												
1A 44	0 -7580	0	0	0	12582	--	--	10.30	4.02	-32.56	1730.6	1.85	0.00	--		
1B 44	0 -6606	0	0	0	12098	--	--	7.16	4.02	-36.19	2367.5	1.61	0.00	--		
1I 44	0 -6867	0	0	0	12563	--	--	10.30	4.02	-32.51	1728.0	1.67	0.00	--		
1J 44	0 -6626	0	0	0	12117	--	--	7.16	4.02	-36.25	2371.2	1.61	0.00	--		
2 44	0 -6867	0	0	0	11890	--	--	7.16	4.02	-35.57	2326.8	1.67	0.00	--		
apost= --	aant= --	ainf= 6.28	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)												
1A 59	0 -5000	0	0	0	11867	--	--	7.16	4.02	-35.50	2322.2	1.22	0.00	--		
1B 59	0 -3767	0	0	0	11519	--	--	7.16	4.02	-34.46	2254.1	0.92	0.00	--		
1I 59	0 -4220	0	0	0	11911	--	--	7.16	4.02	-35.63	2330.9	1.03	0.00	--		
1J 59	0 -4297	0	0	0	11471	--	--	7.16	4.02	-34.32	2244.9	1.05	0.00	--		
2 59	0 -4220	0	0	0	11270	--	--	7.16	4.02	-33.71	2205.4	1.03	0.00	--		
apost= --	aant= --	ainf= 3.14	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)												
1A 74	0 -2470	0	0	0	11599	--	--	7.16	4.02	-34.70	2269.9	0.60	0.00	--		
1B 74	0 -872	0	0	0	11286	--	--	7.16	4.02	-33.76	2208.6	0.21	0.00	--		
1I 74	0 -2137	0	0	0	11729	--	--	7.16	4.02	-35.09	2295.2	0.52	0.00	--		
1J 74	0 -1204	0	0	0	11157	--	--	7.16	4.02	-33.37	2183.3	0.29	0.00	--		
2 74	0 -1570	0	0	0	11039	--	--	7.16	4.02	-33.02	2160.2	0.38	0.00	--		

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 100 NI 1502 NF 1503 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m											cm
1A	0	0 -14488	0	0	0	0	11597	--	--	7.16	4.02	-34.69	2269.4	3.53	0.00	--
1B	0	0 -13272	0	0	0	0	11283	--	--	7.16	4.02	-33.75	2208.1	3.23	0.00	--
1I	0	0 -15125	0	0	0	0	11726	--	--	7.16	4.02	-35.08	2294.7	3.69	0.00	--
1J	0	0 -12635	0	0	0	0	11154	--	--	7.16	4.02	-33.37	2182.7	3.08	0.00	--
2	0	0 -13460	0	0	0	0	11040	--	--	7.16	4.02	-33.03	2160.4	3.28	0.00	--
apost= --	aant= --	ainf= 3.14	asup= --	staffe= 2 d 8 / 24.2 (e armatura base = 4 X 2.01)												
1A 15	0 -14490	0	0	0	9493	--	--	7.16	4.02	-28.40	1857.6	3.53	0.00	--		
1B 15	0 -13274	0	0	0	9295	--	--	7.16	4.02	-27.81	1819.0	3.23	0.00	--		
1I 15	0 -13462	0	0	0	9504	--	--	7.16	4.02	-28.43	1859.8	3.28	0.00	--		
1J 15	0 -12637	0	0	0	9284	--	--	7.16	4.02	-27.77	1816.8	3.08	0.00	--		
2 15	0 -13462	0	0	0	9054	--	--	7.16	4.02	-27.08	1771.7	3.28	0.00	--		
apost= --	aant= --	ainf= 3.14	asup= --	staffe= 2 d 8 / 25.3 (e armatura base = 4 X 2.01)												
1A 30	0 -11548	0	0	0	7831	--	--	7.16	4.02	-23.43	1532.6	2.81	0.00	--		
1B 30	0 -10796	0	0	0	7661	--	--	7.16	4.02	-22.92	1499.2	2.63	0.00	--		
1I 30	0 -10812	0	0	0	7797	--	--	7.16	4.02	-23.32	1525.7	2.63	0.00	--		
1J 30	0 -10388	0	0	0	7797	--	--	7.16	4.02	-23.32	1525.8	2.53	0.00	--		
2 30	0 -10812	0	0	0	7455	--	--	7.16	4.02	-22.30	1459.0	2.63	0.00	--		
apost= --	aant= --	ainf= 3.14	asup= --	staffe= 2 d 8 / 31.8 (e armatura base = 4 X 2.01)												
1A 44	0 -8635	0	0	0	6578	--	--	4.02	4.02	-25.05	2260.9	2.10	0.00	--		
1B 44	0 -8271	0	0	0	6422	--	--	4.02	4.02	-24.46	2207.5	2.02	0.00	--		
1I 44	0 -8157	0	0	0	6578	--	--	4.02	4.02	-25.05	2261.0	1.99	0.00	--		
1J 44	0 -8129	0	0	0	6422	--	--	4.02	4.02	-24.46	2207.3	1.98	0.00	--		
2 44	0 -8157	0	0	0	6252	--	--	4.02	4.02	-23.81	2149.0	1.99	0.00	--		
apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)												
1A 59	0 -5959	0	0	0	5710	--	--	4.02	4.02	-21.74	1962.6	1.45	0.00	--		
1B 59	0 -5507	0	0	0	5599	--	--	4.02	4.02	-21.32	1924.4	1.34	0.00	--		
1I 59	0 -5500	0	0	0	5712	--	--	4.02	4.02	-21.75	1963.3	1.34	0.00	--		
1J 59	0 -5584	0	0	0	5596	--	--	4.02	4.02	-21.31	1923.6	1.36	0.00	--		
2 59	0 -5500	0	0	0	5441	--	--	4.02	4.02	-20.72	1870.1	1.34	0.00	--		
apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)												
1A 74	0 -3461	0	0	0	5148	--	--	4.02	4.02	-19.61	1769.5	0.84	0.00	--		
1B 74	0 -2565	0	0	0	5271	--	--	4.02	4.02	-20.07	1811.8	0.62	0.00	--		

1I	74	0	-3622	0	0	0	5155	--	--	4.02	4.02	-19.63	1771.9	0.88	0.00	--
1J	74	0	-2404	0	0	0	5264	--	--	4.02	4.02	-20.05	1809.5	0.59	0.00	--
2	74	0	-2843	0	0	0	5021	--	--	4.02	4.02	-19.12	1725.7	0.69	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 101 NI 1503 NF 1504 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
<hr/>																
1A	0	0	-10405	0	0	0	5271	--	--	4.02	4.02	-20.07	1811.9	2.54	0.00	--
1B	0	0	-9201	0	0	0	5149	--	--	4.02	4.02	-19.61	1769.7	2.24	0.00	--
1I	0	0	-10878	0	0	0	5265	--	--	4.02	4.02	-20.05	1809.6	2.65	0.00	--
1J	0	0	-8728	0	0	0	5155	--	--	4.02	4.02	-19.63	1772.0	2.13	0.00	--
2	0	0	-9518	0	0	0	5021	--	--	4.02	4.02	-19.12	1725.8	2.32	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-10405	0	0	0	3832	--	--	4.02	4.02	-14.59	1317.1	2.54	0.00	--
1B	15	0	-9201	0	0	0	3832	--	--	4.02	4.02	-14.59	1317.2	2.24	0.00	--
1I	15	0	-9518	0	0	0	3882	--	--	4.02	4.02	-14.78	1334.2	2.32	0.00	--
1J	15	0	-8728	0	0	0	3882	--	--	4.02	4.02	-14.78	1334.2	2.13	0.00	--
2	15	0	-9518	0	0	0	3617	--	--	4.02	4.02	-13.77	1243.3	2.32	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-7421	0	0	0	2828	--	--	4.02	4.02	-10.77	972.0	1.81	0.00	--
1B	30	0	-6747	0	0	0	2610	--	--	4.02	4.02	-9.94	897.2	1.64	0.00	--
1I	30	0	-6861	0	0	0	2924	--	--	4.02	4.02	-11.14	1005.1	1.67	0.00	--
1J	30	0	-6476	0	0	0	2514	--	--	4.02	4.02	-9.57	864.0	1.58	0.00	--
2	30	0	-6861	0	0	0	2605	--	--	4.02	4.02	-9.92	895.4	1.67	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	-4441	0	0	0	2192	--	--	4.02	4.02	-8.35	753.5	1.08	0.00	--
1B	44	0	-4293	0	0	0	1958	--	--	4.02	4.02	-7.46	673.0	1.05	0.00	--
1I	44	0	-4206	0	0	0	2301	--	--	4.02	4.02	-8.76	790.7	1.02	0.00	--
1J	44	0	-4225	0	0	0	1850	--	--	4.02	4.02	-7.04	635.7	1.03	0.00	--
2	44	0	-4206	0	0	0	1985	--	--	4.02	4.02	-7.56	682.3	1.02	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	-1862	0	0	0	1920	--	--	4.02	4.02	-7.31	659.8	0.45	0.00	--
1B	59	0	1551	0	0	0	1743	--	--	4.02	4.02	-6.64	599.2	0.38	0.00	--
1I	59	0	-1552	0	0	0	2008	--	--	4.02	4.02	-7.65	690.1	0.38	0.00	--
1J	59	0	1864	0	0	0	1655	--	--	4.02	4.02	-6.30	568.7	0.45	0.00	--
2	59	0	-1552	0	0	0	1756	--	--	4.02	4.02	-6.69	603.6	0.38	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	74	0	577	0	0	0	2027	--	--	4.02	4.02	-7.72	696.6	0.14	0.00	--
1B	74	0	1551	0	0	0	1949	--	--	4.02	4.02	-7.42	670.0	0.38	0.00	--
1I	74	0	264	0	0	0	2048	--	--	4.02	4.02	-7.80	703.9	0.06	0.00	--
1J	74	0	1864	0	0	0	1928	--	--	4.02	4.02	-7.34	662.7	0.45	0.00	--
2	74	0	1102	0	0	0	1919	--	--	4.02	4.02	-7.31	659.5	0.27	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 102 NI 1504 NF 1505 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
<hr/>																
1A	0	0	-7773	0	0	0	2027	--	--	4.02	4.02	-7.72	696.6	1.89	0.00	--
1B	0	0	-6549	0	0	0	1949	--	--	4.02	4.02	-7.42	670.0	1.60	0.00	--
1I	0	0	-8154	0	0	0	2048	--	--	4.02	4.02	-7.80	703.9	1.99	0.00	--
1J	0	0	-6168	0	0	0	1928	--	--	4.02	4.02	-7.34	662.7	1.50	0.00	--
2	0	0	-6968	0	0	0	1919	--	--	4.02	4.02	-7.31	659.6	1.70	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-7772	0	0	0	1036	--	--	4.02	4.02	-3.94	356.1	1.89	0.00	--
1B	15	0	-6549	0	0	0	828	--	--	4.02	4.02	-3.15	284.7	1.60	0.00	--
1I	15	0	-6968	0	0	0	1137	--	--	4.02	4.02	-4.33	390.8	1.70	0.00	--
1J	15	0	-6168	0	0	0	727	--	--	4.02	4.02	-2.77	250.0	1.50	0.00	--
2	15	0	-6968	0	0	0	891	--	--	4.02	4.02	-3.39	306.3	1.70	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-4775	0	0	0	425	--	--	4.02	4.02	-1.62	146.2	1.16	0.00	--
1B	30	0	-4123	0	0	0	127	--	--	4.02	4.02	-0.48	43.5	1.00	0.00	--
1I	30	0	-4317	0	0	0	557	--	--	4.02	4.02	-2.12	191.5	1.05	0.00	--
1J	30	0	-3929	0	0	0	-5	--	--	4.02	4.02	-0.02	1.8	0.96	0.00	--
2	30	0	-4317	0	0	0	254	--	--	4.02	4.02	-0.97	87.4	1.05	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 44	0 -1778	0	0	173 -- -- 4.02 4.02 -0.66 59.6 0.43 0.00 --
1B 44	0 -1700	0	0	-135 -- -- 4.02 4.02 -0.39 45.8 0.41 0.00 --
1I 44	0 -1668	0	0	307 -- -- 4.02 4.02 -1.17 105.6 0.41 0.00 --
1J 44	0 -1692	0	0	-269 -- -- 4.02 4.02 -0.79 91.5 0.41 0.00 --
2 44	0 -1668	0	0	8 -- -- 4.02 4.02 -0.03 2.9 0.41 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 59	0 3118	0	0	279 -- -- 4.02 4.02 -1.06 95.8 0.76 0.00 --
1B 59	0 4234	0	0	46 -- -- 4.02 4.02 -0.17 15.8 1.03 0.00 --
1I 59	0 2770	0	0	387 -- -- 4.02 4.02 -1.47 133.0 0.67 0.00 --
1J 59	0 4582	0	0	-62 -- -- 4.02 4.02 -0.18 21.2 1.12 0.00 --
2 59	0 3627	0	0	153 -- -- 4.02 4.02 -0.58 52.6 0.88 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 74	0 3118	0	0	747 -- -- 4.02 4.02 -2.84 256.8 0.76 0.00 --
1B 74	0 4234	0	0	662 -- -- 4.02 4.02 -2.52 227.6 1.03 0.00 --
1I 74	0 2770	0	0	796 -- -- 4.02 4.02 -3.03 273.5 0.67 0.00 --
1J 74	0 4582	0	0	613 -- -- 4.02 4.02 -2.34 210.8 1.12 0.00 --
2 74	0 3627	0	0	688 -- -- 4.02 4.02 -2.62 236.4 0.88 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
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ASTA NUM. 103 NI 1505 NF 1506 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm

1A	0	0	-6522	0	0	0	747	--	--	4.02	4.02	-2.85	256.8	1.59	0.00	--
1B	0	0	-5216	0	0	0	662	--	--	4.02	4.02	-2.52	227.6	1.27	0.00	--
1I	0	0	-6819	0	0	0	796	--	--	4.02	4.02	-3.03	273.6	1.66	0.00	--
1J	0	0	-4919	0	0	0	613	--	--	4.02	4.02	-2.34	210.8	1.20	0.00	--
2	0	0	-5719	0	0	0	688	--	--	4.02	4.02	-2.62	236.4	1.39	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 15	0 -6522	0	0	-31 -- -- 4.02 4.02 -0.09 10.7 1.59 0.00 --
1B 15	0 -5216	0	0	-291 -- -- 4.02 4.02 -0.85 99.1 1.27 0.00 --
1I 15	0 -5719	0	0	-156 -- -- 4.02 4.02 -0.46 53.0 1.39 0.00 --
1J 15	0 -4919	0	0	-392 -- -- 4.02 4.02 -1.15 133.6 1.20 0.00 --
2 15	0 -5719	0	0	-156 -- -- 4.02 4.02 -0.46 53.0 1.39 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 30	0 -3512	0	0	-448 -- -- 4.02 4.02 -1.31 152.5 0.86 0.00 --
1B 30	0 -2818	0	0	-808 -- -- 4.02 4.02 -2.37 275.1 0.69 0.00 --
1I 30	0 -3075	0	0	-609 -- -- 4.02 4.02 -1.79 207.4 0.75 0.00 --
1J 30	0 -2694	0	0	-928 -- -- 4.02 4.02 -2.72 316.1 0.66 0.00 --
2 30	0 -3075	0	0	-609 -- -- 4.02 4.02 -1.79 207.5 0.75 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 44	0 1956	0	0	-511 -- -- 4.02 4.02 -1.50 173.9 0.48 0.00 --
1B 44	0 2518	0	0	-882 -- -- 4.02 4.02 -2.58 300.2 0.61 0.00 --
1I 44	0 1744	0	0	-673 -- -- 4.02 4.02 -1.97 229.2 0.43 0.00 --
1J 44	0 2730	0	0	-995 -- -- 4.02 4.02 -2.92 338.9 0.67 0.00 --
2 44	0 2209	0	0	-673 -- -- 4.02 4.02 -1.97 229.2 0.54 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 59	0 4336	0	0	-221 -- -- 4.02 4.02 -0.65 75.1 1.06 0.00 --
1B 59	0 5536	0	0	-512 -- -- 4.02 4.02 -1.50 174.3 1.35 0.00 --
1I 59	0 3960	0	0	-347 -- -- 4.02 4.02 -1.02 118.2 0.96 0.00 --
1J 59	0 5912	0	0	-593 -- -- 4.02 4.02 -1.74 201.9 1.44 0.00 --
2 59	0 4849	0	0	-347 -- -- 4.02 4.02 -1.02 118.2 1.18 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 74	0 4337	0	0	427 -- -- 4.02 4.02 -1.63 146.9 1.06 0.00 --
1B 74	0 5536	0	0	297 -- -- 4.02 4.02 -1.13 101.9 1.35 0.00 --
1I 74	0 3960	0	0	446 -- -- 4.02 4.02 -1.70 153.2 0.96 0.00 --
1J 74	0 5912	0	0	278 -- -- 4.02 4.02 -1.06 95.5 1.44 0.00 --
2 74	0 4849	0	0	368 -- -- 4.02 4.02 -1.40 126.5 1.18 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
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ASTA NUM. 104 NI 1506 NF 1507 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm

1A	0	0	-6361	0	0	0	427	--	--	4.02	4.02	-1.63	146.9	1.55	0.00	--
1B	0	0	-4915	0	0	0	297	--	--	4.02	4.02	-1.13	102.0	1.20	0.00	--
1I	0	0	-6480	0	0	0	446	--	--	4.02	4.02	-1.70	153.3	1.58	0.00	--
1J	0	0	-4796	0	0	0	278	--	--	4.02	4.02	-1.06	95.6	1.17	0.00	--
2	0	0	-5489	0	0	0	368	--	--	4.02	4.02	-1.40	126.6	1.34	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-6361	0	0	0	-306	--	--	4.02	4.02	-0.90	104.2	1.55	0.00	--
1B	15	0	-4915	0	0	0	-633	--	--	4.02	4.02	-1.86	215.6	1.20	0.00	--
1I	15	0	-5489	0	0	0	-441	--	--	4.02	4.02	-1.29	150.3	1.34	0.00	--
1J	15	0	-4796	0	0	0	-677	--	--	4.02	4.02	-1.98	230.5	1.17	0.00	--
2	15	0	-5489	0	0	0	-441	--	--	4.02	4.02	-1.29	150.3	1.34	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	-3338	0	0	0	-683	--	--	4.02	4.02	-2.00	232.5	0.81	0.00	--
1B	30	0	-2546	0	0	0	-1124	--	--	4.02	4.02	-3.30	382.8	0.62	0.00	--
1I	30	0	-2851	0	0	0	-862	--	--	4.02	4.02	-2.53	293.5	0.69	0.00	--
1J	30	0	-2584	0	0	0	-1164	--	--	4.02	4.02	-3.41	396.3	0.63	0.00	--
2	30	0	-2851	0	0	0	-862	--	--	4.02	4.02	-2.53	293.5	0.69	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2169	0	0	0	-710	--	--	4.02	4.02	-2.08	241.7	0.53	0.00	--
1B	44	0	2725	0	0	0	-1170	--	--	4.02	4.02	-3.43	398.4	0.66	0.00	--
1I	44	0	1821	0	0	0	-893	--	--	4.02	4.02	-2.62	304.3	0.44	0.00	--
1J	44	0	3073	0	0	0	-1182	--	--	4.02	4.02	-3.46	402.3	0.75	0.00	--
2	44	0	2421	0	0	0	-894	--	--	4.02	4.02	-2.62	304.3	0.59	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	4522	0	0	0	-387	--	--	4.02	4.02	-1.14	131.9	1.10	0.00	--
1B	59	0	5756	0	0	0	-770	--	--	4.02	4.02	-2.26	262.3	1.40	0.00	--
1I	59	0	4023	0	0	0	-536	--	--	4.02	4.02	-1.57	182.7	0.98	0.00	--
1J	59	0	6255	0	0	0	-733	--	--	4.02	4.02	-2.15	249.5	1.52	0.00	--
2	59	0	5056	0	0	0	-536	--	--	4.02	4.02	-1.57	182.7	1.23	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	74	0	4522	0	0	0	287	--	--	4.02	4.02	-1.09	98.8	1.10	0.00	--
1B	74	0	5756	0	0	0	71	--	--	4.02	4.02	-0.27	24.3	1.40	0.00	--
1I	74	0	4023	0	0	0	121	--	--	4.02	4.02	-0.46	41.7	0.98	0.00	--
1J	74	0	6255	0	0	0	237	--	--	4.02	4.02	-0.90	81.5	1.52	0.00	--
2	74	0	5056	0	0	0	209	--	--	4.02	4.02	-0.80	72.0	1.23	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 105		NI 1508		NF 55		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	--															
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-9710	0	0	0	-593	--	--	4.02	4.02	-1.74	202.1	2.37	0.00	--
1B	0	0	-7930	0	0	0	-1022	--	--	4.02	4.02	-3.00	348.0	1.93	0.00	--
1I	0	0	-9942	0	0	0	-296	--	--	4.02	4.02	-0.87	100.8	2.42	0.00	--
1J	0	0	-7698	0	0	0	-1319	--	--	4.02	4.02	-3.87	449.3	1.88	0.00	--
2	0	0	-8491	0	0	0	-708	--	--	4.02	4.02	-2.08	241.2	2.07	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	16	0	-9710	0	0	0	-1847	--	--	4.02	4.02	-5.41	628.9	2.37	0.00	--
1B	16	0	-7930	0	0	0	-2547	--	--	4.02	4.02	-7.47	867.4	1.93	0.00	--
1I	16	0	-8491	0	0	0	-2046	--	--	4.02	4.02	-6.00	696.7	2.07	0.00	--
1J	16	0	-7698	0	0	0	-2885	--	--	4.02	4.02	-8.46	982.5	1.88	0.00	--
2	16	0	-8491	0	0	0	-2046	--	--	4.02	4.02	-6.00	696.7	2.07	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	32	0	-6549	0	0	0	-2696	--	--	4.02	4.02	-7.90	918.0	1.60	0.00	--
1B	32	0	-5357	0	0	0	-3573	--	--	4.02	4.02	-10.48	1216.8	1.31	0.00	--
1I	32	0	-5684	0	0	0	-2941	--	--	4.02	4.02	-8.62	1001.6	1.38	0.00	--
1J	32	0	-4323	0	0	0	-4078	--	--	4.02	4.02	-11.96	1388.8	1.05	0.00	--
2	32	0	-5684	0	0	0	-2941	--	--	4.02	4.02	-8.62	1001.6	1.38	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	47	0	-3569	0	0	0	-3137	--	--	4.02	4.02	-9.20	1068.1	0.87	0.00	--
1B	47	0	-2605	0	0	0	-4104	--	--	4.02	4.02	-12.03	1397.4	0.63	0.00	--
1I	47	0	-2905	0	0	0	-3394	--	--	4.02	4.02	-9.95	1155.9	0.71	0.00	--
1J	47	0	2463	0	0	0	-4901	--	--	4.02	4.02	-14.37	1669.0	0.60	0.00	--
2	47	0	-2878	0	0	0	-3394	--	--	4.02	4.02	-9.95	1155.9	0.70	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	63	0	1655	0	0	0	-3156	--	--	4.02	4.02	-9.25	1074.8	0.40	0.00	--
1B	63	0	3634	0	0	0	-4154	--	--	4.02	4.02	-12.18	1414.6	0.89	0.00	--
1I	63	0	-575	0	0	0	-3405	--	--	4.02	4.02	-9.98	1159.6	0.14	0.00	--
1J	63	0	5863	0	0	0	-5355	--	--	4.02	4.02	-15.70	1823.6	1.43	0.00	--
2	63	0	2734	0	0	0	-3405	--	--	4.02	4.02	-9.98	1159.6	0.67	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	79	0	1655	0	0	0	-2724	--	--	4.02	4.02	-7.99	927.6	0.40	0.00	--
1B	79	0	3634	0	0	0	-3753	--	--	4.02	4.02	-11.00	1278.2	0.89	0.00	--
1I	79	0	-575	0	0	0	-1035	--	--	4.02	4.02	-3.03	352.3	0.14	0.00	--
1J	79	0	5863	0	0	0	-5443	--	--	4.02	4.02	-15.96	1853.4	1.43	0.00	--
2	79	0	2734	0	0	0	-2975	--	--	4.02	4.02	-8.72	1012.9	0.67	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 106		NI 61		NF 1359		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0		(trave di fondazione)								
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato														
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-12167	0	0	0	23388	--	--	16.59	4.02	-50.53	2033.6	2.96	0.00	--
1B	0	0	-10933	0	0	0	21972	--	--	13.45	4.02	-51.33	2337.8	2.66	0.00	--
1I	0	0	-13987	0	0	0	23981	--	--	16.59	4.02	-51.81	2085.2	3.41	0.00	--
1J	0	0	-9113	0	0	0	21379	--	--	13.45	4.02	-49.94	2274.7	2.22	0.00	--
2	0	0	-11220	0	0	0	21960	--	--	13.45	4.02	-51.30	2336.5	2.73	0.00	--
apost= --		aant= --		ainf= 12.57		asup= --		staffe= 2 d 8 / 26.2 (e armatura base = 4 X 2.01)								
1A	12	0	-12169	0	0	0	22017	--	--	13.45	4.02	-51.43	2342.5	2.97	0.00	--
1B	12	0	-10935	0	0	0	20664	--	--	13.45	4.02	-48.27	2198.5	2.66	0.00	--
1I	12	0	-11565	0	0	0	22367	--	--	13.45	4.02	-52.25	2379.8	2.82	0.00	--
1J	12	0	-9115	0	0	0	20313	--	--	13.45	4.02	-47.45	2161.2	2.22	0.00	--
2	12	0	-11220	0	0	0	20660	--	--	13.45	4.02	-48.26	2198.2	2.73	0.00	--
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 30.1 (e armatura base = 4 X 2.01)								
1A	23	0	-10017	0	0	0	20890	--	--	13.45	4.02	-48.80	2222.6	2.44	0.00	--
1B	23	0	-8923	0	0	0	19590	--	--	13.45	4.02	-45.76	2084.3	2.17	0.00	--
1I	23	0	-9185	0	0	0	21037	--	--	13.45	4.02	-49.15	2238.3	2.24	0.00	--
1J	23	0	-7375	0	0	0	19443	--	--	13.45	4.02	-45.42	2068.7	1.80	0.00	--
2	23	0	-9185	0	0	0	19591	--	--	13.45	4.02	-45.77	2084.4	2.24	0.00	--
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	35	0	-7858	0	0	0	20008	--	--	13.45	4.02	-46.74	2128.8	1.91	0.00	--
1B	35	0	-6892	0	0	0	18755	--	--	13.45	4.02	-43.81	1995.5	1.68	0.00	--
1I	35	0	-7144	0	0	0	19991	--	--	13.45	4.02	-46.70	2127.0	1.74	0.00	--
1J	35	0	-5621	0	0	0	18771	--	--	13.45	4.02	-43.85	1997.1	1.37	0.00	--
2	35	0	-7144	0	0	0	18760	--	--	13.45	4.02	-43.83	1996.0	1.74	0.00	--
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	47	0	-5700	0	0	0	19369	--	--	13.45	4.02	-45.25	2060.8	1.39	0.00	--
1B	47	0	-4848	0	0	0	18161	--	--	13.45	4.02	-42.43	1932.3	1.18	0.00	--
1I	47	0	-5096	0	0	0	19231	--	--	13.45	4.02	-44.93	2046.1	1.24	0.00	--
1J	47	0	-3861	0	0	0	18294	--	--	13.45	4.02	-42.74	1946.4	0.94	0.00	--
2	47	0	-5096	0	0	0	18170	--	--	13.45	4.02	-42.45	1933.2	1.24	0.00	--
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	-3546	0	0	0	18975	--	--	13.45	4.02	-44.33	2018.8	0.86	0.00	--
1B	58	0	-2786	0	0	0	17812	--	--	13.45	4.02	-41.61	1895.1	0.68	0.00	--
1I	58	0	-4240	0	0	0	18769	--	--	13.45	4.02	-43.85	1997.0	1.03	0.00	--
1J	58	0	-2092	0	0	0	18017	--	--	13.45	4.02	-42.09	1917.0	0.51	0.00	--
2	58	0	-3042	0	0	0	17815	--	--	13.45	4.02	-41.62	1895.4	0.74	0.00	--
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 107		NI 1360		NF 56		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0		(trave di fondazione)								
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato														
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-6466	0	0	0	12493	--	--	10.30	4.02	-32.33	1718.3	1.58	0.00	--
1B	0	0	-5948	0	0	0	11827	--	--	7.16	4.02	-35.38	2314.4	1.45	0.00	--
1I	0	0	-6714	0	0	0	12330	--	--	10.30	4.02	-31.91	1696.0	1.64	0.00	--
1J	0	0	-5700	0	0	0	11990	--	--	7.16	4.02	-35.87	2346.3	1.39	0.00	--
2	0	0	-6018	0	0	0	11770	--	--	7.16	4.02	-35.21	2303.3	1.47	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	12	0	-6466	0	0	0	11742	--	--	7.16	4.02	-35.12	2297.7	1.58	0.00	--
1B	12	0	-5948	0	0	0	11131	--	--	7.16	4.02	-33.30	2178.2	1.45	0.00	--
1I	12	0	-6018	0	0	0	11606	--	--	7.16	4.02	-34.72	2271.2	1.47	0.00	--
1J	12	0	-5700	0	0	0	11260	--	--	7.16	4.02	-33.68	2203.5	1.39	0.00	--
2	12	0	-6018	0	0	0	11070	--	--	7.16	4.02	-33.11	2166.3	1.47	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

1A	23	0	-4374	0	0	0	11232	--	--	7.16	4.02	-33.60	2198.0	1.07	0.00	--
1B	23	0	-3783	0	0	0	10688	--	--	7.16	4.02	-31.97	2091.6	0.92	0.00	--
1I	23	0	-3943	0	0	0	11133	--	--	7.16	4.02	-33.30	2178.6	0.96	0.00	--
1J	23	0	-3865	0	0	0	10787	--	--	7.16	4.02	-32.27	2110.9	0.94	0.00	--
2	23	0	-3943	0	0	0	10611	--	--	7.16	4.02	-31.74	2076.5	0.96	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	35	0	-2298	0	0	0	10965	--	--	7.16	4.02	-32.80	2145.7	0.56	0.00	--
1B	35	0	-1599	0	0	0	10501	--	--	7.16	4.02	-31.41	2054.9	0.39	0.00	--
1I	35	0	-1867	0	0	0	10877	--	--	7.16	4.02	-32.54	2128.5	0.45	0.00	--
1J	35	0	-1700	0	0	0	10586	--	--	7.16	4.02	-31.67	2071.6	0.41	0.00	--
2	35	0	-1867	0	0	0	10400	--	--	7.16	4.02	-31.11	2035.2	0.45	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	47	0	1828	0	0	0	10925	--	--	7.16	4.02	-32.68	2138.0	0.45	0.00	--
1B	47	0	2800	0	0	0	10565	--	--	7.16	4.02	-31.60	2067.5	0.68	0.00	--
1I	47	0	1435	0	0	0	10856	--	--	7.16	4.02	-32.47	2124.3	0.35	0.00	--
1J	47	0	3193	0	0	0	10645	--	--	7.16	4.02	-31.84	2083.2	0.78	0.00	--
2	47	0	2287	0	0	0	10423	--	--	7.16	4.02	-31.18	2039.8	0.56	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	1828	0	0	0	10925	--	--	7.16	4.02	-32.68	2137.8	0.45	0.00	--
1B	58	0	2800	0	0	0	10651	--	--	7.16	4.02	-31.86	2084.4	0.68	0.00	--
1I	58	0	1435	0	0	0	10903	--	--	7.16	4.02	-32.62	2133.7	0.35	0.00	--
1J	58	0	3193	0	0	0	10673	--	--	7.16	4.02	-31.93	2088.5	0.78	0.00	--
2	58	0	2287	0	0	0	10458	--	--	7.16	4.02	-31.28	2046.6	0.56	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 108		NI 56		NF 1372		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	--															
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-3198	0	0	0	10875	--	--	7.16	4.02	-32.53	2128.2	0.78	0.00	--
1B	0	0	-2706	0	0	0	10654	--	--	7.16	4.02	-31.87	2085.0	0.66	0.00	--
1I	0	0	-4130	0	0	0	10848	--	--	7.16	4.02	-32.45	2122.9	1.01	0.00	--
1J	0	0	-1774	0	0	0	10682	--	--	7.16	4.02	-31.95	2090.3	0.43	0.00	--
2	0	0	-2901	0	0	0	10430	--	--	7.16	4.02	-31.20	2041.0	0.71	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	12	0	-3198	0	0	0	10842	--	--	7.16	4.02	-32.43	2121.7	0.78	0.00	--
1B	12	0	-2706	0	0	0	10588	--	--	7.16	4.02	-31.67	2072.1	0.66	0.00	--
1I	12	0	-2901	0	0	0	10895	--	--	7.16	4.02	-32.59	2132.0	0.71	0.00	--
1J	12	0	-1774	0	0	0	10530	--	--	7.16	4.02	-31.50	2060.7	0.43	0.00	--
2	12	0	-2901	0	0	0	10382	--	--	7.16	4.02	-31.06	2031.7	0.71	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	23	0	-1058	0	0	0	10771	--	--	7.16	4.02	-32.22	2107.7	0.26	0.00	--
1B	23	0	1568	0	0	0	10470	--	--	7.16	4.02	-31.32	2048.8	0.38	0.00	--
1I	23	0	-824	0	0	0	10898	--	--	7.16	4.02	-32.60	2132.7	0.20	0.00	--
1J	23	0	1832	0	0	0	10342	--	--	7.16	4.02	-30.94	2023.8	0.45	0.00	--
2	23	0	1252	0	0	0	10290	--	--	7.16	4.02	-30.78	2013.7	0.31	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	35	0	3132	0	0	0	10951	--	--	7.16	4.02	-32.76	2143.0	0.76	0.00	--
1B	35	0	3744	0	0	0	10593	--	--	7.16	4.02	-31.69	2072.9	0.91	0.00	--
1I	35	0	3206	0	0	0	11108	--	--	7.16	4.02	-33.23	2173.7	0.78	0.00	--
1J	35	0	3670	0	0	0	10434	--	--	7.16	4.02	-31.21	2041.9	0.89	0.00	--
2	35	0	3327	0	0	0	10435	--	--	7.16	4.02	-31.21	2041.9	0.81	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	47	0	5197	0	0	0	11383	--	--	7.16	4.02	-34.05	2227.5	1.27	0.00	--
1B	47	0	5935	0	0	0	10957	--	--	7.16	4.02	-32.78	2144.3	1.45	0.00	--
1I	47	0	5325	0	0	0	11531	--	--	7.16	4.02	-34.49	2256.6	1.30	0.00	--
1J	47	0	5807	0	0	0	10809	--	--	7.16	4.02	-32.33	2115.2	1.41	0.00	--
2	47	0	5401	0	0	0	10820	--	--	7.16	4.02	-32.37	2117.4	1.32	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5197	0	0	0	12070	--	--	7.16	4.02	-36.11	2362.0	1.27	0.00	--
1B	58	0	5935	0	0	0	11566	--	--	7.16	4.02	-34.60	2263.4	1.45	0.00	--
1I	58	0	5325	0	0	0	12168	--	--	7.16	4.02	-36.40	2381.2	1.30	0.00	--
1J	58	0	5807	0	0	0	11468	--	--	7.16	4.02	-34.31	2244.2	1.41	0.00	--
2	58	0	5401	0	0	0	11449	--	--	7.16	4.02	-34.25	2240.4	1.32	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 109		NI 1372		NF 1373		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	5256	0	0	0	12072	--	--	7.16	4.02	-36.11	2362.4	1.28	0.00	--
1B	0	0	6030	0	0	0	11568	--	--	7.16	4.02	-34.60	2263.8	1.47	0.00	--
1I	0	0	4929	0	0	0	12170	--	--	7.16	4.02	-36.41	2381.6	1.20	0.00	--
1J	0	0	6357	0	0	0	11470	--	--	7.16	4.02	-34.31	2244.6	1.55	0.00	--
2	0	0	5436	0	0	0	11450	--	--	7.16	4.02	-34.25	2240.7	1.32	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	12	0	7330	0	0	0	12772	--	--	10.30	4.02	-33.05	1756.6	1.79	0.00	--
1B	12	0	8202	0	0	0	12179	--	--	7.16	4.02	-36.43	2383.3	2.00	0.00	--
1I	12	0	7352	0	0	0	12902	--	--	10.30	4.02	-33.39	1774.6	1.79	0.00	--
1J	12	0	8181	0	0	0	12043	--	--	7.16	4.02	-36.03	2356.7	1.99	0.00	--
2	12	0	7505	0	0	0	12082	--	--	7.16	4.02	-36.14	2364.3	1.83	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	23	0	9388	0	0	0	13727	--	--	10.30	4.02	-35.52	1888.0	2.29	0.00	--
1B	23	0	10385	0	0	0	13033	--	--	10.30	4.02	-33.73	1792.7	2.53	0.00	--
1I	23	0	9649	0	0	0	13859	--	--	10.30	4.02	-35.86	1906.2	2.35	0.00	--
1J	23	0	10123	0	0	0	12901	--	--	10.30	4.02	-33.38	1774.4	2.47	0.00	--
2	23	0	9572	0	0	0	12952	--	--	10.30	4.02	-33.52	1781.5	2.33	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	35	0	11440	0	0	0	14933	--	--	10.30	4.02	-38.64	2054.0	2.79	0.00	--
1B	35	0	12580	0	0	0	14127	--	--	10.30	4.02	-36.56	1943.0	3.07	0.00	--
1I	35	0	11607	0	0	0	15022	--	--	10.30	4.02	-38.87	2066.2	2.83	0.00	--
1J	35	0	12413	0	0	0	14038	--	--	10.30	4.02	-36.33	1930.8	3.02	0.00	--
2	35	0	11640	0	0	0	14070	--	--	10.30	4.02	-36.41	1935.2	2.84	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 29.2 (e armatura base = 4 X 2.01)								
1A	47	0	13472	0	0	0	16393	--	--	10.30	4.02	-42.42	2254.7	3.28	0.00	--
1B	47	0	14768	0	0	0	15459	--	--	10.30	4.02	-40.00	2126.3	3.60	0.00	--
1I	47	0	13420	0	0	0	16394	--	--	10.30	4.02	-42.42	2254.9	3.27	0.00	--
1J	47	0	14820	0	0	0	15452	--	--	10.30	4.02	-39.98	2125.3	3.61	0.00	--
2	47	0	13700	0	0	0	15423	--	--	10.30	4.02	-39.91	2121.4	3.34	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 24.7 (e armatura base = 4 X 2.01)								
1A	58	0	13470	0	0	0	18103	--	--	13.45	4.02	-42.29	1926.1	3.28	0.00	--
1B	58	0	14766	0	0	0	17026	--	--	10.30	4.02	-44.06	2341.8	3.60	0.00	--
1I	58	0	13418	0	0	0	17995	--	--	13.45	4.02	-42.04	1914.6	3.27	0.00	--
1J	58	0	14818	0	0	0	17134	--	--	10.30	4.02	-44.34	2356.6	3.61	0.00	--
2	58	0	13698	0	0	0	17013	--	--	10.30	4.02	-44.02	2340.0	3.34	0.00	--
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 24.8 (e armatura base = 4 X 2.01)								
ASTA NUM. 110		NI 230		NF 1754		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-3434	0	0	0	511	--	--	4.02	4.02	-1.95	175.8	0.84	0.00	--
1B	0	0	-2370	0	0	0	-419	--	--	4.02	4.02	-1.23	142.6	0.58	0.00	--
1I	0	0	-4619	0	0	0	586	--	--	4.02	4.02	-2.23	201.4	1.13	0.00	--
1J	0	0	-1185	0	0	0	-493	--	--	4.02	4.02	-1.45	168.0	0.29	0.00	--
2	0	0	-2943	0	0	0	76	--	--	4.02	4.02	-0.29	26.0	0.72	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	17	0	-3434	0	0	0	-11	--	--	4.02	4.02	-0.03	3.8	0.84	0.00	--
1B	17	0	-2370	0	0	0	-875	--	--	4.02	4.02	-2.57	298.0	0.58	0.00	--
1I	17	0	-2943	0	0	0	-421	--	--	4.02	4.02	-1.23	143.3	0.72	0.00	--
1J	17	0	-1185	0	0	0	-1252	--	--	4.02	4.02	-3.67	426.5	0.29	0.00	--
2	17	0	-2943	0	0	0	-421	--	--	4.02	4.02	-1.23	143.3	0.72	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	34	0	3400	0	0	0	20	--	--	4.02	4.02	-0.08	7.0	0.83	0.00	--
1B	34	0	4160	0	0	0	-760	--	--	4.02	4.02	-2.23	258.9	1.01	0.00	--
1I	34	0	3413	0	0	0	547	--	--	4.02	4.02	-2.08	187.9	0.83	0.00	--
1J	34	0	4147	0	0	0	-1287	--	--	4.02	4.02	-3.77	438.2	1.01	0.00	--
2	34	0	3587	0	0	0	-367	--	--	4.02	4.02	-1.08	125.1	0.87	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	51	0	6616	0	0	0	597	--	--	4.02	4.02	-2.27	205.2	1.61	0.00	--
1B	51	0	7658	0	0	0	-62	--	--	4.02	4.02	-0.18	21.1	1.87	0.00	--
1I	51	0	5837	0	0	0	1127	--	--	4.02	4.02	-4.29	387.3	1.42	0.00	--
1J	51	0	8437	0	0	0	-592	--	--	4.02	4.02	-1.73	201.5	2.06	0.00	--
2	51	0	6869	0	0	0	238	--	--	4.02	4.02	-0.91	81.7	1.67	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

1A	67	0	9791	0	0	0	1720	--	--	4.02	4.02	-6.55	591.1	2.39	0.00	--
1B	67	0	11229	0	0	0	1223	--	--	4.02	4.02	-4.66	420.4	2.74	0.00	--
1I	67	0	8281	0	0	0	2111	--	--	4.02	4.02	-8.04	725.7	2.02	0.00	--
1J	67	0	12739	0	0	0	831	--	--	4.02	4.02	-3.16	285.6	3.10	0.00	--
2	67	0	10160	0	0	0	1396	--	--	4.02	4.02	-5.32	479.9	2.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 28.8 (e armatura base = 4 X 2.01)

1A	84	0	9791	0	0	0	3411	--	--	4.02	4.02	-12.99	1172.6	2.39	0.00	--
1B	84	0	11229	0	0	0	3076	--	--	4.02	4.02	-11.71	1057.2	2.74	0.00	--
1I	84	0	8281	0	0	0	3510	--	--	4.02	4.02	-13.37	1206.5	2.02	0.00	--
1J	84	0	12739	0	0	0	2977	--	--	4.02	4.02	-11.34	1023.2	3.10	0.00	--
2	84	0	10160	0	0	0	3110	--	--	4.02	4.02	-11.84	1068.9	2.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 28.8 (e armatura base = 4 X 2.01)

ASTA NUM. 111 NI 1753 NF 43 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	10466	0	0	0	13980	--	--	10.30	4.02	-36.18	1922.9	2.55	0.00	--
1B	0	0	14194	0	0	0	12720	--	--	10.30	4.02	-32.92	1749.6	3.46	0.00	--
1I	0	0	6829	0	0	0	14489	--	--	10.30	4.02	-37.49	1992.9	1.66	0.00	--
1J	0	0	17831	0	0	0	12211	--	--	7.16	4.02	-36.53	2389.6	4.34	0.00	--
2	0	0	11320	0	0	0	12700	--	--	10.30	4.02	-32.86	1746.8	2.76	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 20.6 (e armatura base = 4 X 2.01)

1A	17	0	13983	0	0	0	16349	--	--	10.30	4.02	-42.31	2248.7	3.41	0.00	--
1B	17	0	17557	0	0	0	14511	--	--	10.30	4.02	-37.55	1995.9	4.28	0.00	--
1I	17	0	11320	0	0	0	17493	--	--	13.45	4.02	-40.87	1861.2	2.76	0.00	--
1J	17	0	20571	0	0	0	13367	--	--	10.30	4.02	-34.59	1838.5	5.01	0.00	--
2	17	0	14680	0	0	0	14607	--	--	10.30	4.02	-37.80	2009.2	3.58	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 17.8 (e armatura base = 4 X 2.01)

1A	34	0	17470	0	0	0	19305	--	--	13.45	4.02	-45.10	2054.0	4.26	0.00	--
1B	34	0	20950	0	0	0	16875	--	--	10.30	4.02	-43.67	2321.0	5.10	0.00	--
1I	34	0	15074	0	0	0	20962	--	--	13.45	4.02	-48.97	2230.3	3.67	0.00	--
1J	34	0	23346	0	0	0	15218	--	--	10.30	4.02	-39.38	2093.1	5.69	0.00	7.1
2	34	0	18040	0	0	0	17080	--	--	10.30	4.02	-44.20	2349.2	4.40	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 7.1 (e armatura base = 4 X 2.01)

1A	51	0	20938	0	0	0	22838	--	--	16.59	4.02	-49.34	1985.8	5.10	0.00	--
1B	51	0	24382	0	0	0	19822	--	--	13.45	4.02	-46.31	2109.0	5.94	0.00	6.8
1I	51	0	19153	0	0	0	24900	--	--	16.59	4.02	-53.79	2165.1	4.67	0.00	--
1J	51	0	26167	0	0	0	17760	--	--	13.45	4.02	-41.49	1889.6	6.38	0.00	6.3
2	51	0	21410	0	0	0	20122	--	--	13.45	4.02	-47.01	2140.9	5.22	0.00	--

apost= -- aant= -- ainf= 12.57 asup= -- staffe= 2 d 8 / 6.3 (e armatura base = 4 X 2.01)

1A	67	0	24376	0	0	0	26949	--	--	16.59	4.02	-58.22	2343.3	5.94	0.00	6.8
1B	67	0	27844	0	0	0	23355	--	--	16.59	4.02	-50.45	2030.8	6.78	0.00	5.9
1I	67	0	23196	0	0	0	29311	--	--	19.73	4.02	-59.47	2158.5	5.65	0.00	7.1
1J	67	0	29024	0	0	0	20991	--	--	13.45	4.02	-49.04	2233.3	7.07	0.00	5.7
2	67	0	24780	0	0	0	23731	--	--	16.59	4.02	-51.27	2063.5	6.04	0.00	6.7

apost= -- aant= -- ainf= 15.71 asup= -- staffe= 2 d 8 / 5.7 (e armatura base = 4 X 2.01)

1A	84	0	24376	0	0	0	29030	--	--	19.73	4.02	-58.90	2137.8	5.94	0.00	6.8
1B	84	0	27844	0	0	0	24858	--	--	16.59	4.02	-53.70	2161.5	6.78	0.00	5.9
1I	84	0	23196	0	0	0	31595	--	--	19.73	4.02	-64.10	2326.7	5.65	0.00	7.1
1J	84	0	29024	0	0	0	22293	--	--	13.45	4.02	-52.08	2371.9	7.07	0.00	5.7
2	84	0	24780	0	0	0	25432	--	--	16.59	4.02	-54.94	2211.4	6.04	0.00	6.7

apost= -- aant= -- ainf= 15.71 asup= -- staffe= 2 d 8 / 5.7 (e armatura base = 4 X 2.01)

ASTA NUM. 112 NI 1754 NF 1753 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	4434	0	0	0	3411	--	--	4.02	4.02	-12.99	1172.4	1.08	0.00	--
1B	0	0	5926	0	0	0	3075	--	--	4.02	4.02	-11.71	1057.0	1.44	0.00	--
1I	0	0	2493	0	0	0	3510	--	--	4.02	4.02	-13.36	1206.3	0.61	0.00	--
1J	0	0	7867	0	0	0	2977	--	--	4.02	4.02	-11.34	1023.1	1.92	0.00	--
2	0	0	4716	0	0	0	3110	--	--	4.02	4.02	-11.84	1069.0	1.15	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	17	0	7966	0	0	0	4388	--	--	4.02	4.02	-16.71	1508.1	1.94	0.00	--
1B	17	0	9178	0	0	0	3846	--	--	4.02	4.02	-14.65	1322.1	2.24	0.00	--
1I	17	0	6748	0	0	0	4835	--	--	4.02	4.02	-18.41	1662.0	1.64	0.00	--

1J	17	0	10396	0	0	0	3399	--	--	4.02	4.02	-12.94	1168.2	2.53	0.00	--
2	17	0	8030	0	0	0	3906	--	--	4.02	4.02	-14.87	1342.6	1.96	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	34	0	11425	0	0	0	5935	--	--	4.02	4.02	-22.60	2039.8	2.78	0.00	--
1B	34	0	12515	0	0	0	5192	--	--	4.02	4.02	-19.77	1784.4	3.05	0.00	--
1I	34	0	10966	0	0	0	6589	--	--	4.02	4.02	-25.09	2264.8	2.67	0.00	--
1J	34	0	12974	0	0	0	4537	--	--	4.02	4.02	-17.28	1559.5	3.16	0.00	--
2	34	0	11350	0	0	0	5260	--	--	4.02	4.02	-20.03	1808.1	2.77	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 28.3 (e armatura base = 4 X 2.01)								
1A	51	0	14810	0	0	0	8043	--	--	7.16	4.02	-24.06	1573.9	3.61	0.00	--
1B	51	0	15970	0	0	0	7121	--	--	7.16	4.02	-21.30	1393.6	3.89	0.00	--
1I	51	0	15077	0	0	0	8776	--	--	7.16	4.02	-26.25	1717.4	3.67	0.00	--
1J	51	0	15703	0	0	0	6388	--	--	4.02	4.02	-24.33	2195.7	3.83	0.00	--
2	51	0	14690	0	0	0	7175	--	--	7.16	4.02	-21.46	1404.1	3.58	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 23.0 (e armatura base = 4 X 2.01)								
1A	67	0	18117	0	0	0	10724	--	--	7.16	4.02	-32.08	2098.5	4.41	0.00	--
1B	67	0	19503	0	0	0	9636	--	--	7.16	4.02	-28.83	1885.8	4.75	0.00	--
1I	67	0	18145	0	0	0	11409	--	--	7.16	4.02	-34.13	2232.6	4.42	0.00	--
1J	67	0	19475	0	0	0	8951	--	--	7.16	4.02	-26.78	1751.6	4.75	0.00	--
2	67	0	18030	0	0	0	9653	--	--	7.16	4.02	-28.88	1889.0	4.39	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 18.8 (e armatura base = 4 X 2.01)								
1A	84	0	18117	0	0	0	13982	--	--	10.30	4.02	-36.18	1923.1	4.41	0.00	--
1B	84	0	19503	0	0	0	12722	--	--	10.30	4.02	-32.92	1749.8	4.75	0.00	--
1I	84	0	18145	0	0	0	14491	--	--	10.30	4.02	-37.50	1993.2	4.42	0.00	--
1J	84	0	19475	0	0	0	12213	--	--	7.16	4.02	-36.53	2390.0	4.75	0.00	--
2	84	0	18030	0	0	0	12693	--	--	10.30	4.02	-32.85	1745.9	4.39	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 18.8 (e armatura base = 4 X 2.01)								
ASTA NUM. 113		NI 230		NF 1766		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0		(trave di fondazione)								
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-5137	0	0	0	-873	--	--	4.02	4.02	-2.56	297.2	1.25	0.00	--
1B	0	0	-4172	0	0	0	-1445	--	--	4.02	4.02	-4.24	492.1	1.02	0.00	--
1I	0	0	-6234	0	0	0	-1009	--	--	4.02	4.02	-2.96	343.7	1.52	0.00	--
1J	0	0	-3074	0	0	0	-1309	--	--	4.02	4.02	-3.84	445.6	0.75	0.00	--
2	0	0	-4532	0	0	0	-1122	--	--	4.02	4.02	-3.29	382.1	1.10	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-5137	0	0	0	-1588	--	--	4.02	4.02	-4.65	540.7	1.25	0.00	--
1B	15	0	-4172	0	0	0	-2095	--	--	4.02	4.02	-6.14	713.5	1.02	0.00	--
1I	15	0	-4532	0	0	0	-1787	--	--	4.02	4.02	-5.24	608.5	1.10	0.00	--
1J	15	0	-3074	0	0	0	-2166	--	--	4.02	4.02	-6.35	737.7	0.75	0.00	--
2	15	0	-4532	0	0	0	-1787	--	--	4.02	4.02	-5.24	608.5	1.10	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-2619	0	0	0	-1950	--	--	4.02	4.02	-5.72	664.1	0.64	0.00	--
1B	29	0	-1955	0	0	0	-2404	--	--	4.02	4.02	-7.05	818.6	0.48	0.00	--
1I	29	0	-2219	0	0	0	-2113	--	--	4.02	4.02	-6.19	719.4	0.54	0.00	--
1J	29	0	-1472	0	0	0	-2611	--	--	4.02	4.02	-7.65	889.0	0.36	0.00	--
2	29	0	-2219	0	0	0	-2113	--	--	4.02	4.02	-6.19	719.6	0.54	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2139	0	0	0	-1971	--	--	4.02	4.02	-5.78	671.2	0.52	0.00	--
1B	44	0	2737	0	0	0	-2360	--	--	4.02	4.02	-6.92	803.7	0.67	0.00	--
1I	44	0	1704	0	0	0	-2100	--	--	4.02	4.02	-6.15	715.0	0.42	0.00	--
1J	44	0	3172	0	0	0	-2602	--	--	4.02	4.02	-7.63	885.9	0.77	0.00	--
2	44	0	2399	0	0	0	-2100	--	--	4.02	4.02	-6.15	715.0	0.58	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	4363	0	0	0	-1656	--	--	4.02	4.02	-4.85	564.0	1.06	0.00	--
1B	59	0	5232	0	0	0	-1960	--	--	4.02	4.02	-5.75	667.4	1.27	0.00	--
1I	59	0	3303	0	0	0	-1747	--	--	4.02	4.02	-5.12	595.0	0.80	0.00	--
1J	59	0	6291	0	0	0	-2137	--	--	4.02	4.02	-6.26	727.6	1.53	0.00	--
2	59	0	4704	0	0	0	-1747	--	--	4.02	4.02	-5.12	595.0	1.15	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	4363	0	0	0	-998	--	--	4.02	4.02	-2.93	339.8	1.06	0.00	--
1B	73	0	5232	0	0	0	-1211	--	--	4.02	4.02	-3.55	412.3	1.27	0.00	--
1I	73	0	3303	0	0	0	-989	--	--	4.02	4.02	-2.90	336.7	0.80	0.00	--
1J	73	0	6291	0	0	0	-1220	--	--	4.02	4.02	-3.58	415.4	1.53	0.00	--
2	73	0	4704	0	0	0	-1057	--	--	4.02	4.02	-3.10	360.0	1.15	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

ASTA NUM. 114 NI 1766 NF 1767 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-4409	0	0	0	-998	--	--	4.02	4.02	-2.92	339.7	1.07	0.00	--
1B	0	0	-3627	0	0	0	-1211	--	--	4.02	4.02	-3.55	412.2	0.88	0.00	--
1I	0	0	-5527	0	0	0	-989	--	--	4.02	4.02	-2.90	336.6	1.35	0.00	--
1J	0	0	-2509	0	0	0	-1220	--	--	4.02	4.02	-3.57	415.3	0.61	0.00	--
2	0	0	-3939	0	0	0	-1057	--	--	4.02	4.02	-3.10	359.9	0.96	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-4409	0	0	0	-1585	--	--	4.02	4.02	-4.65	539.7	1.07	0.00	--
1B	15	0	-3627	0	0	0	-1802	--	--	4.02	4.02	-5.28	613.5	0.88	0.00	--
1I	15	0	-3939	0	0	0	-1635	--	--	4.02	4.02	-4.79	556.7	0.96	0.00	--
1J	15	0	-2509	0	0	0	-2021	--	--	4.02	4.02	-5.92	688.1	0.61	0.00	--
2	15	0	-3939	0	0	0	-1635	--	--	4.02	4.02	-4.79	556.8	0.96	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-1873	0	0	0	-1821	--	--	4.02	4.02	-5.34	620.1	0.46	0.00	--
1B	29	0	-1453	0	0	0	-2053	--	--	4.02	4.02	-6.02	699.1	0.35	0.00	--
1I	29	0	-1639	0	0	0	-1876	--	--	4.02	4.02	-5.50	638.7	0.40	0.00	--
1J	29	0	-915	0	0	0	-2373	--	--	4.02	4.02	-6.96	808.0	0.22	0.00	--
2	29	0	-1639	0	0	0	-1876	--	--	4.02	4.02	-5.50	638.8	0.40	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2839	0	0	0	-1728	--	--	4.02	4.02	-5.06	588.3	0.69	0.00	--
1B	44	0	3239	0	0	0	-1944	--	--	4.02	4.02	-5.70	662.1	0.79	0.00	--
1I	44	0	2269	0	0	0	-1779	--	--	4.02	4.02	-5.22	605.9	0.55	0.00	--
1J	44	0	3809	0	0	0	-2270	--	--	4.02	4.02	-6.65	772.8	0.93	0.00	--
2	44	0	2957	0	0	0	-1779	--	--	4.02	4.02	-5.22	605.9	0.72	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	5010	0	0	0	-1310	--	--	4.02	4.02	-3.84	446.0	1.22	0.00	--
1B	59	0	5765	0	0	0	-1472	--	--	4.02	4.02	-4.32	501.4	1.40	0.00	--
1I	59	0	3861	0	0	0	-1345	--	--	4.02	4.02	-3.94	458.1	0.94	0.00	--
1J	59	0	6913	0	0	0	-1712	--	--	4.02	4.02	-5.02	582.9	1.68	0.00	--
2	59	0	5252	0	0	0	-1345	--	--	4.02	4.02	-3.94	458.1	1.28	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5010	0	0	0	-551	--	--	4.02	4.02	-1.61	187.5	1.22	0.00	--
1B	73	0	5765	0	0	0	-651	--	--	4.02	4.02	-1.91	221.7	1.40	0.00	--
1I	73	0	3861	0	0	0	-502	--	--	4.02	4.02	-1.47	170.8	0.94	0.00	--
1J	73	0	6913	0	0	0	-700	--	--	4.02	4.02	-2.05	238.4	1.68	0.00	--
2	73	0	5252	0	0	0	-575	--	--	4.02	4.02	-1.68	195.7	1.28	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

ASTA NUM. 115 NI 1767 NF 1768 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-4782	0	0	0	-550	--	--	4.02	4.02	-1.61	187.4	1.17	0.00	--
1B	0	0	-4053	0	0	0	-651	--	--	4.02	4.02	-1.91	221.7	0.99	0.00	--
1I	0	0	-5918	0	0	0	-501	--	--	4.02	4.02	-1.47	170.7	1.44	0.00	--
1J	0	0	-2916	0	0	0	-700	--	--	4.02	4.02	-2.05	238.3	0.71	0.00	--
2	0	0	-4325	0	0	0	-575	--	--	4.02	4.02	-1.69	195.7	1.05	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-4782	0	0	0	-1177	--	--	4.02	4.02	-3.45	400.9	1.17	0.00	--
1B	15	0	-4053	0	0	0	-1319	--	--	4.02	4.02	-3.87	449.2	0.99	0.00	--
1I	15	0	-4325	0	0	0	-1209	--	--	4.02	4.02	-3.54	411.7	1.05	0.00	--
1J	15	0	-2916	0	0	0	-1565	--	--	4.02	4.02	-4.59	532.9	0.71	0.00	--
2	15	0	-4325	0	0	0	-1209	--	--	4.02	4.02	-3.54	411.7	1.05	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-2252	0	0	0	-1461	--	--	4.02	4.02	-4.28	497.5	0.55	0.00	--
1B	29	0	-1892	0	0	0	-1643	--	--	4.02	4.02	-4.82	559.6	0.46	0.00	--
1I	29	0	-2033	0	0	0	-1507	--	--	4.02	4.02	-4.42	513.2	0.50	0.00	--
1J	29	0	-1324	0	0	0	-1978	--	--	4.02	4.02	-5.80	673.6	0.32	0.00	--
2	29	0	-2033	0	0	0	-1507	--	--	4.02	4.02	-4.42	513.2	0.50	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2424	0	0	0	-1422	--	--	4.02	4.02	-4.17	484.3	0.59	0.00	--
1B	44	0	2800	0	0	0	-1602	--	--	4.02	4.02	-4.70	545.6	0.68	0.00	--
1I	44	0	1858	0	0	0	-1469	--	--	4.02	4.02	-4.31	500.4	0.45	0.00	--

1J	44	0	3366	0	0	0	-1938	--	--	4.02	4.02	-5.68	659.9	0.82	0.00	--
2	44	0	2545	0	0	0	-1470	--	--	4.02	4.02	-4.31	500.6	0.62	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	4582	0	0	0	-1061	--	--	4.02	4.02	-3.11	361.4	1.12	0.00	--
1B	59	0	5322	0	0	0	-1197	--	--	4.02	4.02	-3.51	407.6	1.30	0.00	--
1I	59	0	3450	0	0	0	-1097	--	--	4.02	4.02	-3.21	373.4	0.84	0.00	--
1J	59	0	6454	0	0	0	-1444	--	--	4.02	4.02	-4.23	491.8	1.57	0.00	--
2	59	0	4832	0	0	0	-1097	--	--	4.02	4.02	-3.21	373.4	1.18	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	4582	0	0	0	-356	--	--	4.02	4.02	-1.04	121.1	1.12	0.00	--
1B	73	0	5322	0	0	0	-450	--	--	4.02	4.02	-1.32	153.2	1.30	0.00	--
1I	73	0	3450	0	0	0	-305	--	--	4.02	4.02	-0.89	103.9	0.84	0.00	--
1J	73	0	6454	0	0	0	-500	--	--	4.02	4.02	-1.47	170.4	1.57	0.00	--
2	73	0	4832	0	0	0	-387	--	--	4.02	4.02	-1.14	131.9	1.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 116 NI 1768 NF 1769 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m					cmq		kg/cmq			cm

1A	0	0	-5592	0	0	0	-356	--	--	4.02	4.02	-1.04	121.2	1.36	0.00	--
1B	0	0	-4911	0	0	0	-450	--	--	4.02	4.02	-1.32	153.3	1.20	0.00	--
1I	0	0	-6728	0	0	0	-305	--	--	4.02	4.02	-0.90	104.0	1.64	0.00	--
1J	0	0	-3774	0	0	0	-501	--	--	4.02	4.02	-1.47	170.5	0.92	0.00	--
2	0	0	-5126	0	0	0	-387	--	--	4.02	4.02	-1.14	131.9	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-5592	0	0	0	-1107	--	--	4.02	4.02	-3.24	376.8	1.36	0.00	--
1B	15	0	-4911	0	0	0	-1240	--	--	4.02	4.02	-3.63	422.1	1.20	0.00	--
1I	15	0	-5126	0	0	0	-1139	--	--	4.02	4.02	-3.34	387.9	1.25	0.00	--
1J	15	0	-3774	0	0	0	-1485	--	--	4.02	4.02	-4.35	505.7	0.92	0.00	--
2	15	0	-5126	0	0	0	-1139	--	--	4.02	4.02	-3.34	387.9	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-3075	0	0	0	-1515	--	--	4.02	4.02	-4.44	515.9	0.75	0.00	--
1B	29	0	-2753	0	0	0	-1687	--	--	4.02	4.02	-4.95	574.5	0.67	0.00	--
1I	29	0	-2842	0	0	0	-1556	--	--	4.02	4.02	-4.56	529.8	0.69	0.00	--
1J	29	0	-2183	0	0	0	-2020	--	--	4.02	4.02	-5.92	687.8	0.53	0.00	--
2	29	0	-2842	0	0	0	-1556	--	--	4.02	4.02	-4.56	529.9	0.69	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	1550	0	0	0	-1599	--	--	4.02	4.02	-4.69	544.5	0.38	0.00	--
1B	44	0	1962	0	0	0	-1772	--	--	4.02	4.02	-5.20	603.6	0.48	0.00	--
1I	44	0	999	0	0	0	-1638	--	--	4.02	4.02	-4.80	557.8	0.24	0.00	--
1J	44	0	2513	0	0	0	-2103	--	--	4.02	4.02	-6.16	716.0	0.61	0.00	--
2	44	0	1723	0	0	0	-1638	--	--	4.02	4.02	-4.80	557.8	0.42	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	3706	0	0	0	-1355	--	--	4.02	4.02	-3.97	461.4	0.90	0.00	--
1B	59	0	4475	0	0	0	-1501	--	--	4.02	4.02	-4.40	511.2	1.09	0.00	--
1I	59	0	2591	0	0	0	-1385	--	--	4.02	4.02	-4.06	471.7	0.63	0.00	--
1J	59	0	5589	0	0	0	-1735	--	--	4.02	4.02	-5.09	590.8	1.36	0.00	--
2	59	0	4004	0	0	0	-1385	--	--	4.02	4.02	-4.06	471.7	0.98	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	3706	0	0	0	-753	--	--	4.02	4.02	-2.21	256.3	0.90	0.00	--
1B	73	0	4475	0	0	0	-903	--	--	4.02	4.02	-2.65	307.7	1.09	0.00	--
1I	73	0	2591	0	0	0	-734	--	--	4.02	4.02	-2.15	249.9	0.63	0.00	--
1J	73	0	5589	0	0	0	-922	--	--	4.02	4.02	-2.70	314.1	1.36	0.00	--
2	73	0	4004	0	0	0	-798	--	--	4.02	4.02	-2.34	271.7	0.98	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 117 NI 1769 NF 1770 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m					cmq		kg/cmq			cm

1A	0	0	-7022	0	0	0	-753	--	--	4.02	4.02	-2.21	256.3	1.71	0.00	--
1B	0	0	-6384	0	0	0	-903	--	--	4.02	4.02	-2.65	307.6	1.56	0.00	--
1I	0	0	-8135	0	0	0	-734	--	--	4.02	4.02	-2.15	249.8	1.98	0.00	--
1J	0	0	-5271	0	0	0	-922	--	--	4.02	4.02	-2.70	314.1	1.28	0.00	--
2	0	0	-6525	0	0	0	-798	--	--	4.02	4.02	-2.34	271.7	1.59	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-7022	0	0	0	-1732	--	--	4.02	4.02	-5.08	589.8	1.71	0.00	--
1B	15	0	-6384	0	0	0	-1890	--	--	4.02	4.02	-5.54	643.6	1.56	0.00	--
1I	15	0	-6525	0	0	0	-1755	--	--	4.02	4.02	-5.14	597.6	1.59	0.00	--
1J	15	0	-5271	0	0	0	-2109	--	--	4.02	4.02	-6.18	718.2	1.28	0.00	--
2	15	0	-6525	0	0	0	-1755	--	--	4.02	4.02	-5.14	597.6	1.59	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-4515	0	0	0	-2360	--	--	4.02	4.02	-6.92	803.8	1.10	0.00	--
1B	29	0	-4228	0	0	0	-2544	--	--	4.02	4.02	-7.46	866.2	1.03	0.00	--
1I	29	0	-4246	0	0	0	-2378	--	--	4.02	4.02	-6.97	809.7	1.03	0.00	--
1J	29	0	-3679	0	0	0	-2851	--	--	4.02	4.02	-8.36	970.9	0.90	0.00	--
2	29	0	-4246	0	0	0	-2378	--	--	4.02	4.02	-6.97	809.8	1.03	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	-2102	0	0	0	-2657	--	--	4.02	4.02	-7.79	904.7	0.51	0.00	--
1B	44	0	-1980	0	0	0	-2847	--	--	4.02	4.02	-8.35	969.6	0.48	0.00	--
1I	44	0	-1968	0	0	0	-2667	--	--	4.02	4.02	-7.82	908.0	0.48	0.00	--
1J	44	0	-1986	0	0	0	-3145	--	--	4.02	4.02	-9.22	1071.0	0.48	0.00	--
2	44	0	-1968	0	0	0	-2667	--	--	4.02	4.02	-7.82	908.0	0.48	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	2216	0	0	0	-2613	--	--	4.02	4.02	-7.66	889.9	0.54	0.00	--
1B	59	0	3018	0	0	0	-2806	--	--	4.02	4.02	-8.23	955.5	0.74	0.00	--
1I	59	0	1098	0	0	0	-2621	--	--	4.02	4.02	-7.68	892.5	0.27	0.00	--
1J	59	0	4136	0	0	0	-2990	--	--	4.02	4.02	-8.77	1018.2	1.01	0.00	--
2	59	0	2585	0	0	0	-2621	--	--	4.02	4.02	-7.68	892.5	0.63	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	2216	0	0	0	-2206	--	--	4.02	4.02	-6.47	751.3	0.54	0.00	--
1B	73	0	3018	0	0	0	-2444	--	--	4.02	4.02	-7.16	832.3	0.74	0.00	--
1I	73	0	1098	0	0	0	-2244	--	--	4.02	4.02	-6.58	764.1	0.27	0.00	--
1J	73	0	4136	0	0	0	-2406	--	--	4.02	4.02	-7.05	819.5	1.01	0.00	--
2	73	0	2585	0	0	0	-2242	--	--	4.02	4.02	-6.57	763.4	0.63	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 118		NI 1770		NF 232		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-8310	0	0	0	-2206	--	--	4.02	4.02	-6.47	751.3	2.02	0.00	--
1B	0	0	-7586	0	0	0	-2444	--	--	4.02	4.02	-7.16	832.2	1.85	0.00	--
1I	0	0	-9350	0	0	0	-2244	--	--	4.02	4.02	-6.58	764.1	2.28	0.00	--
1J	0	0	-6546	0	0	0	-2406	--	--	4.02	4.02	-7.05	819.4	1.60	0.00	--
2	0	0	-7738	0	0	0	-2242	--	--	4.02	4.02	-6.57	763.5	1.89	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-8310	0	0	0	-3396	--	--	4.02	4.02	-9.96	1156.5	2.02	0.00	--
1B	15	0	-7586	0	0	0	-3586	--	--	4.02	4.02	-10.51	1221.1	1.85	0.00	--
1I	15	0	-7738	0	0	0	-3377	--	--	4.02	4.02	-9.90	1150.0	1.89	0.00	--
1J	15	0	-6546	0	0	0	-3755	--	--	4.02	4.02	-11.01	1278.6	1.60	0.00	--
2	15	0	-7738	0	0	0	-3377	--	--	4.02	4.02	-9.90	1150.0	1.89	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-5811	0	0	0	-4226	--	--	4.02	4.02	-12.39	1439.0	1.42	0.00	--
1B	29	0	-5429	0	0	0	-4405	--	--	4.02	4.02	-12.91	1500.0	1.32	0.00	--
1I	29	0	-5462	0	0	0	-4178	--	--	4.02	4.02	-12.25	1422.8	1.33	0.00	--
1J	29	0	-4951	0	0	0	-4675	--	--	4.02	4.02	-13.70	1591.9	1.21	0.00	--
2	29	0	-5462	0	0	0	-4178	--	--	4.02	4.02	-12.25	1422.8	1.33	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	-3359	0	0	0	-4714	--	--	4.02	4.02	-13.82	1605.1	0.82	0.00	--
1B	44	0	-3225	0	0	0	-4882	--	--	4.02	4.02	-14.31	1662.6	0.79	0.00	--
1I	44	0	-3186	0	0	0	-4645	--	--	4.02	4.02	-13.62	1581.9	0.78	0.00	--
1J	44	0	-3220	0	0	0	-5148	--	--	4.02	4.02	-15.09	1753.1	0.78	0.00	--
2	44	0	-3186	0	0	0	-4645	--	--	4.02	4.02	-13.62	1581.9	0.78	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	-1151	0	0	0	-4860	--	--	4.02	4.02	-14.25	1654.9	0.28	0.00	--
1B	59	0	1725	0	0	0	-5019	--	--	4.02	4.02	-14.71	1709.1	0.42	0.00	--
1I	59	0	-910	0	0	0	-4779	--	--	4.02	4.02	-14.01	1627.3	0.22	0.00	--
1J	59	0	2891	0	0	0	-5175	--	--	4.02	4.02	-15.17	1762.1	0.70	0.00	--
2	59	0	1367	0	0	0	-4779	--	--	4.02	4.02	-14.01	1627.4	0.33	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	1008	0	0	0	-4640	--	--	4.02	4.02	-13.60	1580.2	0.25	0.00	--
1B	73	0	1725	0	0	0	-4837	--	--	4.02	4.02	-14.18	1647.2	0.42	0.00	--
1I	73	0	-159	0	0	0	-4685	--	--	4.02	4.02	-13.73	1595.5	0.04	0.00	--

1J	73	0	2891	0	0	0	-4792	--	--	4.02	4.02	-14.05	1631.9	0.70	0.00	--
2	73	0	1367	0	0	0	-4578	--	--	4.02	4.02	-13.42	1559.1	0.33	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 119 NI 232 NF 1714 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-4355	0	0	0	1629	--	--	4.02	4.02	-6.20	559.8	1.06	0.00	--
1B	0	0	-2795	0	0	0	780	--	--	4.02	4.02	-2.97	267.9	0.68	0.00	--
1I	0	0	-5570	0	0	0	1501	--	--	4.02	4.02	-5.72	515.9	1.36	0.00	--
1J	0	0	-1580	0	0	0	907	--	--	4.02	4.02	-3.45	311.8	0.38	0.00	--
2	0	0	-3562	0	0	0	1228	--	--	4.02	4.02	-4.68	422.1	0.87	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	18	0	-4355	0	0	0	888	--	--	4.02	4.02	-3.38	305.3	1.06	0.00	--
1B	18	0	-2795	0	0	0	271	--	--	4.02	4.02	-1.03	93.3	0.68	0.00	--
1I	18	0	-3562	0	0	0	766	--	--	4.02	4.02	-2.92	263.2	0.87	0.00	--
1J	18	0	-1580	0	0	0	762	--	--	4.02	4.02	-2.90	262.0	0.38	0.00	--
2	18	0	-3562	0	0	0	606	--	--	4.02	4.02	-2.31	208.1	0.87	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	35	0	1564	0	0	0	665	--	--	4.02	4.02	-2.53	228.7	0.38	0.00	--
1B	35	0	2480	0	0	0	220	--	--	4.02	4.02	-0.84	75.7	0.60	0.00	--
1I	35	0	1639	0	0	0	774	--	--	4.02	4.02	-2.95	266.0	0.40	0.00	--
1J	35	0	2405	0	0	0	109	--	--	4.02	4.02	-0.41	37.4	0.59	0.00	--
2	35	0	1909	0	0	0	460	--	--	4.02	4.02	-1.75	158.1	0.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	53	0	4464	0	0	0	952	--	--	4.02	4.02	-3.63	327.3	1.09	0.00	--
1B	53	0	5198	0	0	0	638	--	--	4.02	4.02	-2.43	219.2	1.27	0.00	--
1I	53	0	4340	0	0	0	1176	--	--	4.02	4.02	-4.48	404.1	1.06	0.00	--
1J	53	0	5322	0	0	0	414	--	--	4.02	4.02	-1.58	142.4	1.30	0.00	--
2	53	0	4654	0	0	0	792	--	--	4.02	4.02	-3.02	272.3	1.13	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	70	0	7285	0	0	0	1746	--	--	4.02	4.02	-6.65	600.0	1.77	0.00	--
1B	70	0	8010	0	0	0	1546	--	--	4.02	4.02	-5.89	531.5	1.95	0.00	--
1I	70	0	6428	0	0	0	1943	--	--	4.02	4.02	-7.40	667.8	1.57	0.00	--
1J	70	0	8866	0	0	0	1349	--	--	4.02	4.02	-5.14	463.8	2.16	0.00	--
2	70	0	7406	0	0	0	1612	--	--	4.02	4.02	-6.14	554.1	1.80	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	88	0	7285	0	0	0	3029	--	--	4.02	4.02	-11.53	1041.1	1.77	0.00	--
1B	88	0	8010	0	0	0	2948	--	--	4.02	4.02	-11.23	1013.2	1.95	0.00	--
1I	88	0	6428	0	0	0	3073	--	--	4.02	4.02	-11.70	1056.2	1.57	0.00	--
1J	88	0	8866	0	0	0	2904	--	--	4.02	4.02	-11.06	998.1	2.16	0.00	--
2	88	0	7406	0	0	0	2912	--	--	4.02	4.02	-11.09	1000.9	1.80	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 120 NI 1714 NF 1715 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-112	0	0	0	3025	--	--	4.02	4.02	-11.52	1039.9	0.03	0.00	--
1B	0	0	2562	0	0	0	2945	--	--	4.02	4.02	-11.21	1012.1	0.62	0.00	--
1I	0	0	-2557	0	0	0	3069	--	--	4.02	4.02	-11.69	1055.0	0.62	0.00	--
1J	0	0	5007	0	0	0	2901	--	--	4.02	4.02	-11.05	997.0	1.22	0.00	--
2	0	0	1042	0	0	0	2909	--	--	4.02	4.02	-11.08	999.9	0.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	18	0	2873	0	0	0	3445	--	--	4.02	4.02	-13.12	1184.2	0.70	0.00	--
1B	18	0	5235	0	0	0	2955	--	--	4.02	4.02	-11.25	1015.6	1.28	0.00	--
1I	18	0	1042	0	0	0	3945	--	--	4.02	4.02	-15.02	1356.1	0.25	0.00	--
1J	18	0	7146	0	0	0	2455	--	--	4.02	4.02	-9.35	843.8	1.74	0.00	--
2	18	0	3806	0	0	0	3092	--	--	4.02	4.02	-11.77	1062.8	0.93	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	35	0	5854	0	0	0	4366	--	--	4.02	4.02	-16.62	1500.5	1.43	0.00	--
1B	35	0	7922	0	0	0	3465	--	--	4.02	4.02	-13.19	1190.8	1.93	0.00	--
1I	35	0	4454	0	0	0	5203	--	--	4.02	4.02	-19.81	1788.4	1.09	0.00	--
1J	35	0	9322	0	0	0	2627	--	--	4.02	4.02	-10.00	903.0	2.27	0.00	--
2	35	0	6576	0	0	0	3764	--	--	4.02	4.02	-14.33	1293.8	1.60	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)												
1A 53	0 8830	0	0	0	5755	--	--	4.02	4.02	-21.92	1978.1	2.15	0.00	--		
1B 53	0 10628	0	0	0	4493	--	--	4.02	4.02	-17.11	1544.5	2.59	0.00	--		
1I 53	0 7921	0	0	0	6836	--	--	4.02	4.02	-26.03	2349.7	1.93	0.00	--		
1J 53	0 11537	0	0	0	3409	--	--	4.02	4.02	-12.98	1171.8	2.81	0.00	--		
2 53	0 9351	0	0	0	4918	--	--	4.02	4.02	-18.73	1690.5	2.28	0.00	--		

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 31.8 (e armatura base = 4 X 2.01)												
1A 70	0 11803	0	0	0	7616	--	--	7.16	4.02	-22.78	1490.3	2.88	0.00	--		
1B 70	0 13357	0	0	0	6042	--	--	4.02	4.02	-23.01	2076.9	3.25	0.00	--		
1I 70	0 11363	0	0	0	8860	--	--	7.16	4.02	-26.50	1733.8	2.77	0.00	--		
1J 70	0 13797	0	0	0	4798	--	--	4.02	4.02	-18.27	1649.2	3.36	0.00	--		
2 70	0 12130	0	0	0	6556	--	--	4.02	4.02	-24.97	2253.4	2.96	0.00	--		

apost= --	aant= --	ainf= 3.14	asup= --	staffe= 2 d 8 / 26.6 (e armatura base = 4 X 2.01)												
1A 88	0 11803	0	0	0	9957	--	--	7.16	4.02	-29.79	1948.6	2.88	0.00	--		
1B 88	0 13357	0	0	0	8117	--	--	7.16	4.02	-24.28	1588.5	3.25	0.00	--		
1I 88	0 11363	0	0	0	11280	--	--	7.16	4.02	-33.74	2207.5	2.77	0.00	--		
1J 88	0 13797	0	0	0	6794	--	--	4.02	4.02	-25.87	2335.4	3.36	0.00	--		
2 88	0 12130	0	0	0	8686	--	--	7.16	4.02	-25.98	1699.7	2.96	0.00	--		

apost= --	aant= --	ainf= 3.14	asup= --	staffe= 2 d 8 / 26.6 (e armatura base = 4 X 2.01)												
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ASTA NUM. 121 NI 1715 NF 61 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0	-13159	0	0	0	9963	--	--	7.16	4.02	-29.80	1949.7	3.21	0.00	--
1B	0	0	-7641	0	0	0	8123	--	--	7.16	4.02	-24.30	1589.5	1.86	0.00	--
1I	0	0	-19323	0	0	0	11286	--	--	7.16	4.02	-33.76	2208.6	4.71	0.00	--
1J	0	0	-1477	0	0	0	6800	--	--	4.02	4.02	-25.90	2337.3	0.36	0.00	--
2	0	0	-10380	0	0	0	8692	--	--	7.16	4.02	-26.00	1700.9	2.53	0.00	--

apost= --	aant= --	ainf= 3.14	asup= --	staffe= 2 d 8 / 19.0 (e armatura base = 4 X 2.01)												
1A 18	0 -13159	0	0	0	8610	--	--	7.16	4.02	-25.76	1685.0	3.21	0.00	--		
1B 18	0 -7641	0	0	0	5824	--	--	4.02	4.02	-22.18	2001.9	1.86	0.00	--		
1I 18	0 -15930	0	0	0	11019	--	--	7.16	4.02	-32.96	2156.3	3.88	0.00	--		
1J 18	0 -1477	0	0	0	3410	--	--	4.02	4.02	-12.99	1172.2	0.36	0.00	--		
2 18	0 -10380	0	0	0	6870	--	--	4.02	4.02	-26.16	2361.3	2.53	0.00	--		

apost= --	aant= --	ainf= 3.14	asup= --	staffe= 2 d 8 / 23.0 (e armatura base = 4 X 2.01)												
1A 35	0 -10183	0	0	0	7736	--	--	7.16	4.02	-23.14	1514.0	2.48	0.00	--		
1B 35	0 -4917	0	0	0	4036	--	--	4.02	4.02	-15.37	1387.4	1.20	0.00	--		
1I 35	0 -12564	0	0	0	11163	--	--	7.16	4.02	-33.39	2184.5	3.06	0.00	--		
1J 35	0 3170	0	0	0	609	--	--	4.02	4.02	-2.32	209.5	0.77	0.00	--		
2 35	0 -7595	0	0	0	5532	--	--	4.02	4.02	-21.07	1901.3	1.85	0.00	--		

apost= --	aant= --	ainf= 3.14	asup= --	staffe= 2 d 8 / 29.2 (e armatura base = 4 X 2.01)												
1A 53	0 -7212	0	0	0	7356	--	--	7.16	4.02	-22.00	1439.5	1.76	0.00	--		
1B 53	0 -2182	0	0	0	2778	--	--	4.02	4.02	-10.58	954.9	0.53	0.00	--		
1I 53	0 -9224	0	0	0	11725	--	--	7.16	4.02	-35.07	2294.5	2.25	0.00	--		
1J 53	0 5540	0	0	0	-1596	--	--	4.02	4.02	-4.68	543.6	1.35	0.00	--		
2 53	0 -4807	0	0	0	4692	--	--	4.02	4.02	-17.87	1612.7	1.17	0.00	--		

apost= --	aant= --	ainf= 3.14	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)												
1A 70	0 -4245	0	0	0	7453	--	--	7.16	4.02	-22.29	1458.4	1.03	0.00	--		
1B 70	0 3312	0	0	0	2035	--	--	4.02	4.02	-7.75	699.4	0.81	0.00	--		
1I 70	0 -5913	0	0	0	12691	--	--	10.30	4.02	-32.84	1745.6	1.44	0.00	--		
1J 70	0 7939	0	0	0	-3215	--	--	4.02	4.02	-9.42	1094.8	1.93	0.00	--		
2 70	0 -2019	0	0	0	4338	--	--	4.02	4.02	-16.52	1490.9	0.49	0.00	--		

apost= --	aant= --	ainf= 6.28	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)												
1A 88	0 -1286	0	0	0	8027	--	--	7.16	4.02	-24.01	1570.8	0.31	0.00	--		
1B 88	0 3312	0	0	0	1805	--	--	4.02	4.02	-6.87	620.4	0.81	0.00	--		
1I 88	0 -5913	0	0	0	14085	--	--	10.30	4.02	-36.45	1937.3	1.44	0.00	--		
1J 88	0 7939	0	0	0	-4253	--	--	4.02	4.02	-12.47	1448.3	1.93	0.00	--		
2 88	0 769	0	0	0	4468	--	--	4.02	4.02	-17.01	1535.7	0.19	0.00	--		

apost= --	aant= --	ainf= 6.28	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)												
-----------	----------	------------	----------	---	--	--	--	--	--	--	--	--	--	--	--	--

ASTA NUM. 122 NI 62 NF 1727 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0	-3644	0	0	0	7882	--	--	7.16	4.02	-23.58	1542.4	0.89	0.00	--

1B	0	0	-24	0	0	0	3292	--	--	4.02	4.02	-12.54	1131.5	0.01	0.00	--
1I	0	0	-9017	0	0	0	15273	--	--	10.30	4.02	-39.52	2100.7	2.20	0.00	--
1J	0	0	5349	0	0	0	-4099	--	--	4.02	4.02	-12.02	1395.9	1.30	0.00	--
2	0	0	-1552	0	0	0	5105	--	--	4.02	4.02	-19.44	1754.7	0.38	0.00	--
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	18	0	-3644	0	0	0	7248	--	--	7.16	4.02	-21.68	1418.4	0.89	0.00	--
1B	18	0	2946	0	0	0	3292	--	--	4.02	4.02	-12.54	1131.5	0.72	0.00	--
1I	18	0	-6610	0	0	0	13696	--	--	10.30	4.02	-35.44	1883.8	1.61	0.00	--
1J	18	0	8640	0	0	0	-3160	--	--	4.02	4.02	-9.26	1076.1	2.11	0.00	--
2	18	0	-1552	0	0	0	4837	--	--	4.02	4.02	-18.42	1662.6	0.38	0.00	--
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	35	0	1803	0	0	0	7089	--	--	7.16	4.02	-21.21	1387.3	0.44	0.00	--
1B	35	0	5925	0	0	0	3807	--	--	4.02	4.02	-14.50	1308.7	1.44	0.00	--
1I	35	0	-4231	0	0	0	12530	--	--	10.30	4.02	-32.42	1723.4	1.03	0.00	--
1J	35	0	11959	0	0	0	-1644	--	--	4.02	4.02	-4.82	559.8	2.91	0.00	--
2	35	0	4016	0	0	0	5053	--	--	4.02	4.02	-19.24	1737.0	0.98	0.00	--
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 30.7 (e armatura base = 4 X 2.01)																
1A	53	0	4513	0	0	0	7404	--	--	7.16	4.02	-22.15	1448.9	1.10	0.00	--
1B	53	0	8909	0	0	0	4840	--	--	4.02	4.02	-18.43	1663.6	2.17	0.00	--
1I	53	0	4016	0	0	0	11788	--	--	7.16	4.02	-35.26	2306.8	0.98	0.00	--
1J	53	0	15305	0	0	0	456	--	--	4.02	4.02	-1.74	156.7	3.73	0.00	--
2	53	0	6798	0	0	0	5754	--	--	4.02	4.02	-21.91	1977.8	1.66	0.00	--
apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)																
1A	70	0	7214	0	0	0	8210	--	--	7.16	4.02	-24.56	1606.6	1.76	0.00	--
1B	70	0	11900	0	0	0	6400	--	--	4.02	4.02	-24.37	2199.8	2.90	0.00	--
1I	70	0	6798	0	0	0	11464	--	--	7.16	4.02	-34.29	2243.4	1.66	0.00	--
1J	70	0	18679	0	0	0	3146	--	--	4.02	4.02	-11.98	1081.4	4.55	0.00	--
2	70	0	9580	0	0	0	6952	--	--	4.02	4.02	-26.47	2389.6	2.33	0.00	--
apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 19.6 (e armatura base = 4 X 2.01)																
1A	88	0	7214	0	0	0	9503	--	--	7.16	4.02	-28.43	1859.6	1.76	0.00	--
1B	88	0	11900	0	0	0	8463	--	--	7.16	4.02	-25.32	1656.1	2.90	0.00	--
1I	88	0	435	0	0	0	11542	--	--	7.16	4.02	-34.53	2258.6	0.11	0.00	--
1J	88	0	18679	0	0	0	6424	--	--	4.02	4.02	-24.46	2208.0	4.55	0.00	--
2	88	0	9580	0	0	0	8634	--	--	7.16	4.02	-25.83	1689.6	2.33	0.00	--
apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 19.6 (e armatura base = 4 X 2.01)																
ASTA NUM. 123 NI 1727 NF 1728 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)																
armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m								kg/cmq		cm
1A	0	0	-12954	0	0	0	9496	--	--	7.16	4.02	-28.41	1858.2	3.16	0.00	--
1B	0	0	-12146	0	0	0	8456	--	--	7.16	4.02	-25.30	1654.8	2.96	0.00	--
1I	0	0	-14180	0	0	0	11535	--	--	7.16	4.02	-34.51	2257.3	3.46	0.00	--
1J	0	0	-10920	0	0	0	6417	--	--	4.02	4.02	-24.44	2205.7	2.66	0.00	--
2	0	0	-12110	0	0	0	8627	--	--	7.16	4.02	-25.81	1688.2	2.95	0.00	--
apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 25.9 (e armatura base = 4 X 2.01)																
1A	18	0	-12954	0	0	0	7243	--	--	7.16	4.02	-21.67	1417.3	3.16	0.00	--
1B	18	0	-12146	0	0	0	6303	--	--	4.02	4.02	-24.00	2166.6	2.96	0.00	--
1I	18	0	-12110	0	0	0	9047	--	--	7.16	4.02	-27.06	1770.4	2.95	0.00	--
1J	18	0	-10920	0	0	0	4499	--	--	4.02	4.02	-17.13	1546.4	2.66	0.00	--
2	18	0	-12110	0	0	0	6502	--	--	4.02	4.02	-24.76	2234.9	2.95	0.00	--
apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 28.3 (e armatura base = 4 X 2.01)																
1A	35	0	-10165	0	0	0	5471	--	--	4.02	4.02	-20.83	1880.5	2.48	0.00	--
1B	35	0	-9259	0	0	0	4671	--	--	4.02	4.02	-17.79	1605.6	2.26	0.00	--
1I	35	0	-9703	0	0	0	6958	--	--	4.02	4.02	-26.50	2391.6	2.36	0.00	--
1J	35	0	-7502	0	0	0	3184	--	--	4.02	4.02	-12.13	1094.4	1.83	0.00	--
2	35	0	-9332	0	0	0	4867	--	--	4.02	4.02	-18.53	1672.9	2.27	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	53	0	-7436	0	0	0	4170	--	--	4.02	4.02	-15.88	1433.4	1.81	0.00	--
1B	53	0	-6324	0	0	0	3556	--	--	4.02	4.02	-13.54	1222.4	1.54	0.00	--
1I	53	0	-7521	0	0	0	5252	--	--	4.02	4.02	-20.00	1805.2	1.83	0.00	--
1J	53	0	-4057	0	0	0	2472	--	--	4.02	4.02	-9.42	849.8	0.99	0.00	--
2	53	0	-6563	0	0	0	3715	--	--	4.02	4.02	-14.15	1276.9	1.60	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	70	0	-4749	0	0	0	3338	--	--	4.02	4.02	-12.71	1147.2	1.16	0.00	--
1B	70	0	-3357	0	0	0	2961	--	--	4.02	4.02	-11.28	1017.9	0.82	0.00	--
1I	70	0	-5379	0	0	0	3931	--	--	4.02	4.02	-14.97	1351.3	1.31	0.00	--
1J	70	0	2911	0	0	0	2367	--	--	4.02	4.02	-9.01	813.6	0.71	0.00	--
2	70	0	-3800	0	0	0	3045	--	--	4.02	4.02	-11.60	1046.6	0.93	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	88	0	-2093	0	0	0	2984	--	--	4.02	4.02	-11.36	1025.6	0.51	0.00	--
1B	88	0	-375	0	0	0	2881	--	--	4.02	4.02	-10.97	990.2	0.09	0.00	--
1I	88	0	-5379	0	0	0	2990	--	--	4.02	4.02	-11.39	1027.9	1.31	0.00	--
1J	88	0	2911	0	0	0	2874	--	--	4.02	4.02	-10.95	987.9	0.71	0.00	--
2	88	0	-1043	0	0	0	2862	--	--	4.02	4.02	-10.90	983.6	0.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 124 NI 1728 NF 239 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	kg			kg*m			cmq				kg/cmq				cm
	cm															
1A	0	0	-8342	0	0	0	2987	--	--	4.02	4.02	-11.37	1026.5	2.03	0.00	--
1B	0	0	-7112	0	0	0	2883	--	--	4.02	4.02	-10.98	991.1	1.73	0.00	--
1I	0	0	-8595	0	0	0	2993	--	--	4.02	4.02	-11.40	1028.9	2.09	0.00	--
1J	0	0	-6859	0	0	0	2877	--	--	4.02	4.02	-10.95	988.8	1.67	0.00	--
2	0	0	-7488	0	0	0	2864	--	--	4.02	4.02	-10.91	984.4	1.82	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	18	0	-8342	0	0	0	1734	--	--	4.02	4.02	-6.60	596.0	2.03	0.00	--
1B	18	0	-7112	0	0	0	1423	--	--	4.02	4.02	-5.42	489.2	1.73	0.00	--
1I	18	0	-7488	0	0	0	1785	--	--	4.02	4.02	-6.80	613.5	1.82	0.00	--
1J	18	0	-6859	0	0	0	1370	--	--	4.02	4.02	-5.22	470.7	1.67	0.00	--
2	18	0	-7488	0	0	0	1550	--	--	4.02	4.02	-5.90	532.6	1.82	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	35	0	-5362	0	0	0	943	--	--	4.02	4.02	-3.59	324.2	1.31	0.00	--
1B	35	0	-4482	0	0	0	481	--	--	4.02	4.02	-1.83	165.3	1.09	0.00	--
1I	35	0	-4744	0	0	0	949	--	--	4.02	4.02	-3.61	326.1	1.16	0.00	--
1J	35	0	-4700	0	0	0	476	--	--	4.02	4.02	-1.81	163.5	1.15	0.00	--
2	35	0	-4744	0	0	0	714	--	--	4.02	4.02	-2.72	245.5	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	53	0	-2427	0	0	0	619	--	--	4.02	4.02	-2.36	212.8	0.59	0.00	--
1B	53	0	-1819	0	0	0	65	--	--	4.02	4.02	-0.25	22.3	0.44	0.00	--
1I	53	0	-2007	0	0	0	498	--	--	4.02	4.02	-1.90	171.1	0.49	0.00	--
1J	53	0	2141	0	0	0	186	--	--	4.02	4.02	-0.71	64.0	0.52	0.00	--
2	53	0	-2007	0	0	0	364	--	--	4.02	4.02	-1.39	125.3	0.49	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	70	0	3033	0	0	0	757	--	--	4.02	4.02	-2.88	260.2	0.74	0.00	--
1B	70	0	3871	0	0	0	161	--	--	4.02	4.02	-0.61	55.4	0.94	0.00	--
1I	70	0	1154	0	0	0	667	--	--	4.02	4.02	-2.54	229.2	0.28	0.00	--
1J	70	0	5750	0	0	0	669	--	--	4.02	4.02	-2.55	230.1	1.40	0.00	--
2	70	0	3446	0	0	0	491	--	--	4.02	4.02	-1.87	168.9	0.84	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	88	0	3033	0	0	0	1366	--	--	4.02	4.02	-5.20	469.7	0.74	0.00	--
1B	88	0	3871	0	0	0	758	--	--	4.02	4.02	-2.89	260.7	0.94	0.00	--
1I	88	0	1154	0	0	0	1643	--	--	4.02	4.02	-6.26	564.8	0.28	0.00	--
1J	88	0	5750	0	0	0	481	--	--	4.02	4.02	-1.83	165.5	1.40	0.00	--
2	88	0	3446	0	0	0	1094	--	--	4.02	4.02	-4.17	375.9	0.84	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 125 NI 239 NF 1791 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	kg			kg*m			cmq				kg/cmq				cm
	cm															
1A	0	0	-1873	0	0	0	-4253	--	--	4.02	4.02	-12.47	1448.4	0.46	0.00	--
1B	0	0	-987	0	0	0	-4439	--	--	4.02	4.02	-13.01	1511.6	0.24	0.00	--
1I	0	0	-2856	0	0	0	-4246	--	--	4.02	4.02	-12.45	1445.8	0.70	0.00	--
1J	0	0	-4	0	0	0	-4446	--	--	4.02	4.02	-13.03	1514.2	0.00	0.00	--
2	0	0	-1431	0	0	0	-4194	--	--	4.02	4.02	-12.29	1428.2	0.35	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-1873	0	0	0	-4415	--	--	4.02	4.02	-12.94	1503.4	0.46	0.00	--
1B	14	0	1065	0	0	0	-4683	--	--	4.02	4.02	-13.73	1594.8	0.26	0.00	--
1I	14	0	-1431	0	0	0	-4416	--	--	4.02	4.02	-12.95	1503.8	0.35	0.00	--
1J	14	0	1543	0	0	0	-4682	--	--	4.02	4.02	-13.73	1594.4	0.38	0.00	--
2	14	0	-1431	0	0	0	-4397	--	--	4.02	4.02	-12.89	1497.3	0.35	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	28	0	2971	0	0	0	-4270	--	--	4.02	4.02	-12.52	1454.1	0.72	0.00	--
----	----	---	------	---	---	---	-------	----	----	------	------	--------	--------	------	------	----

1B	28	0	3127	0	0	0	-4598	--	--	4.02	4.02	-13.48	1565.9	0.76	0.00	--
1I	28	0	3000	0	0	0	-4289	--	--	4.02	4.02	-12.57	1460.6	0.73	0.00	--
1J	28	0	3098	0	0	0	-4665	--	--	4.02	4.02	-13.68	1588.7	0.75	0.00	--
2	28	0	2951	0	0	0	-4289	--	--	4.02	4.02	-12.57	1460.6	0.72	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	43	0	5139	0	0	0	-3830	--	--	4.02	4.02	-11.23	1304.4	1.25	0.00	--
1B	43	0	5436	0	0	0	-4174	--	--	4.02	4.02	-12.24	1421.3	1.32	0.00	--
1I	43	0	4632	0	0	0	-3871	--	--	4.02	4.02	-11.35	1318.2	1.13	0.00	--
1J	43	0	5942	0	0	0	-4239	--	--	4.02	4.02	-12.43	1443.6	1.45	0.00	--
2	43	0	5142	0	0	0	-3871	--	--	4.02	4.02	-11.35	1318.2	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	57	0	7186	0	0	0	-3097	--	--	4.02	4.02	-9.08	1054.6	1.75	0.00	--
1B	57	0	7864	0	0	0	-3409	--	--	4.02	4.02	-9.99	1160.9	1.92	0.00	--
1I	57	0	6177	0	0	0	-3143	--	--	4.02	4.02	-9.21	1070.2	1.51	0.00	--
1J	57	0	8873	0	0	0	-3404	--	--	4.02	4.02	-9.98	1159.0	2.16	0.00	--
2	57	0	7332	0	0	0	-3143	--	--	4.02	4.02	-9.21	1070.3	1.79	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	71	0	7186	0	0	0	-2065	--	--	4.02	4.02	-6.05	703.4	1.75	0.00	--
1B	71	0	7864	0	0	0	-2308	--	--	4.02	4.02	-6.77	786.1	1.92	0.00	--
1I	71	0	6177	0	0	0	-2273	--	--	4.02	4.02	-6.66	774.2	1.51	0.00	--
1J	71	0	8873	0	0	0	-2101	--	--	4.02	4.02	-6.16	715.3	2.16	0.00	--
2	71	0	7332	0	0	0	-2104	--	--	4.02	4.02	-6.17	716.6	1.79	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 126 NI 1791 NF 1792 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m							cmq				cm

1A	0	0	-2978	0	0	0	-2066	--	--	4.02	4.02	-6.05	703.4	0.73	0.00	--
1B	0	0	-2190	0	0	0	-2309	--	--	4.02	4.02	-6.77	786.1	0.53	0.00	--
1I	0	0	-4076	0	0	0	-2101	--	--	4.02	4.02	-6.16	715.3	0.99	0.00	--
1J	0	0	-1092	0	0	0	-2273	--	--	4.02	4.02	-6.66	774.2	0.27	0.00	--
2	0	0	-2560	0	0	0	-2104	--	--	4.02	4.02	-6.17	716.5	0.62	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-2978	0	0	0	-2391	--	--	4.02	4.02	-7.01	814.3	0.73	0.00	--
1B	14	0	-2190	0	0	0	-2715	--	--	4.02	4.02	-7.96	924.5	0.53	0.00	--
1I	14	0	-2560	0	0	0	-2467	--	--	4.02	4.02	-7.23	840.0	0.62	0.00	--
1J	14	0	-1092	0	0	0	-2722	--	--	4.02	4.02	-7.98	926.9	0.27	0.00	--
2	14	0	-2560	0	0	0	-2467	--	--	4.02	4.02	-7.23	840.1	0.62	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	28	0	1853	0	0	0	-2420	--	--	4.02	4.02	-7.09	823.9	0.45	0.00	--
1B	28	0	1931	0	0	0	-2787	--	--	4.02	4.02	-8.17	948.9	0.47	0.00	--
1I	28	0	1783	0	0	0	-2519	--	--	4.02	4.02	-7.39	857.9	0.43	0.00	--
1J	28	0	2001	0	0	0	-2879	--	--	4.02	4.02	-8.44	980.5	0.49	0.00	--
2	28	0	1821	0	0	0	-2519	--	--	4.02	4.02	-7.39	857.9	0.44	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	42	0	3914	0	0	0	-2155	--	--	4.02	4.02	-6.32	733.8	0.95	0.00	--
1B	42	0	4347	0	0	0	-2515	--	--	4.02	4.02	-7.37	856.5	1.06	0.00	--
1I	42	0	3541	0	0	0	-2261	--	--	4.02	4.02	-6.63	770.0	0.86	0.00	--
1J	42	0	4719	0	0	0	-2625	--	--	4.02	4.02	-7.70	893.9	1.15	0.00	--
2	42	0	4011	0	0	0	-2262	--	--	4.02	4.02	-6.63	770.3	0.98	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	57	0	5949	0	0	0	-1599	--	--	4.02	4.02	-4.69	544.6	1.45	0.00	--
1B	57	0	6789	0	0	0	-1900	--	--	4.02	4.02	-5.57	647.1	1.65	0.00	--
1I	57	0	5087	0	0	0	-1694	--	--	4.02	4.02	-4.96	576.7	1.24	0.00	--
1J	57	0	7651	0	0	0	-1957	--	--	4.02	4.02	-5.74	666.5	1.86	0.00	--
2	57	0	6202	0	0	0	-1694	--	--	4.02	4.02	-4.96	576.7	1.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	71	0	5949	0	0	0	-749	--	--	4.02	4.02	-2.20	255.2	1.45	0.00	--
1B	71	0	6789	0	0	0	-944	--	--	4.02	4.02	-2.77	321.5	1.65	0.00	--
1I	71	0	5087	0	0	0	-797	--	--	4.02	4.02	-2.34	271.3	1.24	0.00	--
1J	71	0	7651	0	0	0	-897	--	--	4.02	4.02	-2.63	305.4	1.86	0.00	--
2	71	0	6202	0	0	0	-814	--	--	4.02	4.02	-2.39	277.3	1.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 127 NI 1792 NF 1793 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
----	---	----	----	----	----	----	----	-------	------	------	------	----	----	--------	------	-------

		cm		kg		kg*m		cmq		kg/cmq				cm		
		cm		kg		kg*m		cmq		kg/cmq				cm		
1A	0	0	-4400	0	0	0	-749	--	--	4.02	4.02	-2.20	255.2	1.07	0.00	--
1B	0	0	-3580	0	0	0	-944	--	--	4.02	4.02	-2.77	321.5	0.87	0.00	--
1I	0	0	-5437	0	0	0	-797	--	--	4.02	4.02	-2.34	271.3	1.32	0.00	--
1J	0	0	-2543	0	0	0	-897	--	--	4.02	4.02	-2.63	305.4	0.62	0.00	--
2	0	0	-3916	0	0	0	-814	--	--	4.02	4.02	-2.39	277.3	0.95	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-4400	0	0	0	-1266	--	--	4.02	4.02	-3.71	431.3	1.07	0.00	--
1B	14	0	-3580	0	0	0	-1558	--	--	4.02	4.02	-4.57	530.4	0.87	0.00	--
1I	14	0	-3916	0	0	0	-1369	--	--	4.02	4.02	-4.01	466.2	0.95	0.00	--
1J	14	0	-2543	0	0	0	-1641	--	--	4.02	4.02	-4.81	558.8	0.62	0.00	--
2	14	0	-3916	0	0	0	-1369	--	--	4.02	4.02	-4.01	466.2	0.95	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	28	0	-1951	0	0	0	-1489	--	--	4.02	4.02	-4.37	507.1	0.48	0.00	--
1B	28	0	-1549	0	0	0	-1831	--	--	4.02	4.02	-5.37	623.5	0.38	0.00	--
1I	28	0	-1724	0	0	0	-1613	--	--	4.02	4.02	-4.73	549.3	0.42	0.00	--
1J	28	0	-996	0	0	0	-1994	--	--	4.02	4.02	-5.85	679.1	0.24	0.00	--
2	28	0	-1724	0	0	0	-1613	--	--	4.02	4.02	-4.73	549.3	0.42	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	43	0	2506	0	0	0	-1422	--	--	4.02	4.02	-4.17	484.3	0.61	0.00	--
1B	43	0	2958	0	0	0	-1759	--	--	4.02	4.02	-5.16	598.9	0.72	0.00	--
1I	43	0	2098	0	0	0	-1547	--	--	4.02	4.02	-4.53	526.7	0.51	0.00	--
1J	43	0	3366	0	0	0	-1933	--	--	4.02	4.02	-5.67	658.2	0.82	0.00	--
2	43	0	2663	0	0	0	-1547	--	--	4.02	4.02	-4.54	526.8	0.65	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	57	0	4533	0	0	0	-1066	--	--	4.02	4.02	-3.13	363.1	1.10	0.00	--
1B	57	0	5415	0	0	0	-1340	--	--	4.02	4.02	-3.93	456.2	1.32	0.00	--
1I	57	0	3647	0	0	0	-1170	--	--	4.02	4.02	-3.43	398.4	0.89	0.00	--
1J	57	0	6301	0	0	0	-1456	--	--	4.02	4.02	-4.27	495.8	1.54	0.00	--
2	57	0	4857	0	0	0	-1170	--	--	4.02	4.02	-3.43	398.4	1.18	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	71	0	4533	0	0	0	-420	--	--	4.02	4.02	-1.23	142.9	1.10	0.00	--
1B	71	0	5415	0	0	0	-577	--	--	4.02	4.02	-1.69	196.6	1.32	0.00	--
1I	71	0	3647	0	0	0	-428	--	--	4.02	4.02	-1.26	145.9	0.89	0.00	--
1J	71	0	6301	0	0	0	-568	--	--	4.02	4.02	-1.67	193.6	1.54	0.00	--
2	71	0	4857	0	0	0	-482	--	--	4.02	4.02	-1.41	164.1	1.18	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 128		NI 1793		NF 1794		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												

NC		x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
-- cm			----- kg			----- kg*m			----- cmq			----- kg/cmq					cm
1A	0	0	-5280	0	0	0	0	-420	--	--	4.02	4.02	-1.23	143.0	1.29	0.00	--
1B	0	0	-4374	0	0	0	0	-578	--	--	4.02	4.02	-1.69	196.7	1.07	0.00	--
1I	0	0	-6231	0	0	0	0	-429	--	--	4.02	4.02	-1.26	146.0	1.52	0.00	--
1J	0	0	-3423	0	0	0	0	-569	--	--	4.02	4.02	-1.67	193.7	0.83	0.00	--
2	0	0	-4719	0	0	0	0	-481	--	--	4.02	4.02	-1.41	163.9	1.15	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	14	0	-5280	0	0	0	0	-1046	--	--	4.02	4.02	-3.07	356.1	1.29	0.00	--
1B	14	0	-4374	0	0	0	0	-1320	--	--	4.02	4.02	-3.87	449.6	1.07	0.00	--
1I	14	0	-4719	0	0	0	0	-1150	--	--	4.02	4.02	-3.37	391.6	1.15	0.00	--
1J	14	0	-3423	0	0	0	0	-1447	--	--	4.02	4.02	-4.24	492.6	0.83	0.00	--
2	14	0	-4719	0	0	0	0	-1150	--	--	4.02	4.02	-3.37	391.6	1.15	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	28	0	-2817	0	0	0	0	-1380	--	--	4.02	4.02	-4.04	469.8	0.69	0.00	--
1B	28	0	-2349	0	0	0	0	-1718	--	--	4.02	4.02	-5.04	585.0	0.57	0.00	--
1I	28	0	-2523	0	0	0	0	-1507	--	--	4.02	4.02	-4.42	513.3	0.61	0.00	--
1J	28	0	-1873	0	0	0	0	-1912	--	--	4.02	4.02	-5.61	651.2	0.46	0.00	--
2	28	0	-2523	0	0	0	0	-1507	--	--	4.02	4.02	-4.42	513.3	0.61	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	43	0	1696	0	0	0	0	-1425	--	--	4.02	4.02	-4.18	485.4	0.41	0.00	--
1B	43	0	2119	0	0	0	0	-1767	--	--	4.02	4.02	-5.18	601.6	0.52	0.00	--
1I	43	0	1229	0	0	0	0	-1553	--	--	4.02	4.02	-4.55	528.9	0.30	0.00	--
1J	43	0	2585	0	0	0	0	-1962	--	--	4.02	4.02	-5.75	668.1	0.63	0.00	--
2	43	0	1873	0	0	0	0	-1553	--	--	4.02	4.02	-4.55	528.9	0.46	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	57	0	3717	0	0	0	0	-1184	--	--	4.02	4.02	-3.47	403.3	0.91	0.00	--

1B	57	0	4591	0	0	0	-1468	--	--	4.02	4.02	-4.30	499.8	1.12	0.00	--
1I	57	0	2782	0	0	0	-1288	--	--	4.02	4.02	-3.77	438.5	0.68	0.00	--
1J	57	0	5526	0	0	0	-1596	--	--	4.02	4.02	-4.68	543.6	1.35	0.00	--
2	57	0	4072	0	0	0	-1288	--	--	4.02	4.02	-3.78	438.6	0.99	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	71	0	3717	0	0	0	-653	--	--	4.02	4.02	-1.91	222.4	0.91	0.00	--
1B	71	0	4591	0	0	0	-822	--	--	4.02	4.02	-2.41	279.9	1.12	0.00	--
1I	71	0	2782	0	0	0	-657	--	--	4.02	4.02	-1.93	223.6	0.68	0.00	--
1J	71	0	5526	0	0	0	-818	--	--	4.02	4.02	-2.40	278.7	1.35	0.00	--
2	71	0	4072	0	0	0	-711	--	--	4.02	4.02	-2.08	242.2	0.99	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 129 NI 1794 NF 1795 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5683	0	0	0	-653	--	--	4.02	4.02	-1.92	222.5	1.38	0.00	--
1B	0	0	-4644	0	0	0	-822	--	--	4.02	4.02	-2.41	280.0	1.13	0.00	--
1I	0	0	-6505	0	0	0	-657	--	--	4.02	4.02	-1.93	223.7	1.59	0.00	--
1J	0	0	-3821	0	0	0	-819	--	--	4.02	4.02	-2.40	278.8	0.93	0.00	--
2	0	0	-5041	0	0	0	-711	--	--	4.02	4.02	-2.09	242.3	1.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-5683	0	0	0	-1315	--	--	4.02	4.02	-3.86	447.9	1.38	0.00	--
1B	14	0	-4644	0	0	0	-1623	--	--	4.02	4.02	-4.76	552.8	1.13	0.00	--
1I	14	0	-5041	0	0	0	-1426	--	--	4.02	4.02	-4.18	485.5	1.23	0.00	--
1J	14	0	-3821	0	0	0	-1736	--	--	4.02	4.02	-5.09	591.2	0.93	0.00	--
2	14	0	-5041	0	0	0	-1426	--	--	4.02	4.02	-4.18	485.6	1.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	28	0	-3205	0	0	0	-1687	--	--	4.02	4.02	-4.95	574.6	0.78	0.00	--
1B	28	0	-2623	0	0	0	-2077	--	--	4.02	4.02	-6.09	707.2	0.64	0.00	--
1I	28	0	-2839	0	0	0	-1828	--	--	4.02	4.02	-5.36	622.6	0.69	0.00	--
1J	28	0	-2267	0	0	0	-2240	--	--	4.02	4.02	-6.57	762.9	0.55	0.00	--
2	28	0	-2839	0	0	0	-1828	--	--	4.02	4.02	-5.36	622.6	0.69	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	42	0	1403	0	0	0	-1772	--	--	4.02	4.02	-5.20	603.6	0.34	0.00	--
1B	42	0	1773	0	0	0	-2180	--	--	4.02	4.02	-6.39	742.2	0.43	0.00	--
1I	42	0	844	0	0	0	-1918	--	--	4.02	4.02	-5.62	653.2	0.21	0.00	--
1J	42	0	2332	0	0	0	-2328	--	--	4.02	4.02	-6.82	792.8	0.57	0.00	--
2	42	0	1569	0	0	0	-1918	--	--	4.02	4.02	-5.62	653.2	0.38	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	57	0	3424	0	0	0	-1570	--	--	4.02	4.02	-4.60	534.7	0.83	0.00	--
1B	57	0	4260	0	0	0	-1932	--	--	4.02	4.02	-5.66	657.9	1.04	0.00	--
1I	57	0	2403	0	0	0	-1696	--	--	4.02	4.02	-4.97	577.5	0.59	0.00	--
1J	57	0	5281	0	0	0	-2000	--	--	4.02	4.02	-5.86	681.1	1.29	0.00	--
2	57	0	3775	0	0	0	-1696	--	--	4.02	4.02	-4.97	577.5	0.92	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	71	0	3424	0	0	0	-1077	--	--	4.02	4.02	-3.16	366.8	0.83	0.00	--
1B	71	0	4260	0	0	0	-1336	--	--	4.02	4.02	-3.92	455.1	1.04	0.00	--
1I	71	0	2403	0	0	0	-1139	--	--	4.02	4.02	-3.34	387.8	0.59	0.00	--
1J	71	0	5281	0	0	0	-1275	--	--	4.02	4.02	-3.74	434.1	1.29	0.00	--
2	71	0	3775	0	0	0	-1161	--	--	4.02	4.02	-3.40	395.4	0.92	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 130 NI 1795 NF 229 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-4809	0	0	0	-1077	--	--	4.02	4.02	-3.16	366.9	1.17	0.00	--
1B	0	0	-3597	0	0	0	-1337	--	--	4.02	4.02	-3.92	455.2	0.88	0.00	--
1I	0	0	-5286	0	0	0	-1139	--	--	4.02	4.02	-3.34	387.8	1.29	0.00	--
1J	0	0	-3120	0	0	0	-1275	--	--	4.02	4.02	-3.74	434.2	0.76	0.00	--
2	0	0	-4121	0	0	0	-1161	--	--	4.02	4.02	-3.40	395.4	1.00	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-4809	0	0	0	-1590	--	--	4.02	4.02	-4.66	541.4	1.17	0.00	--
1B	14	0	-3597	0	0	0	-2015	--	--	4.02	4.02	-5.91	686.1	0.88	0.00	--
1I	14	0	-4121	0	0	0	-1745	--	--	4.02	4.02	-5.11	594.2	1.00	0.00	--
1J	14	0	-3120	0	0	0	-2007	--	--	4.02	4.02	-5.88	683.5	0.76	0.00	--

2	14	0	-4121	0	0	0	-1745	--	--	4.02	4.02	-5.12	594.2	1.00	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	28	0	-2321	0	0	0	-1813	--	--	4.02	4.02	-5.31	617.3	0.57	0.00	--
1B	28	0	-1571	0	0	0	-2343	--	--	4.02	4.02	-6.87	797.9	0.38	0.00	--
1I	28	0	-1911	0	0	0	-2016	--	--	4.02	4.02	-5.91	686.4	0.47	0.00	--
1J	28	0	-1550	0	0	0	-2339	--	--	4.02	4.02	-6.86	796.5	0.38	0.00	--
2	28	0	-1911	0	0	0	-2016	--	--	4.02	4.02	-5.91	686.4	0.47	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	43	0	2381	0	0	0	-1748	--	--	4.02	4.02	-5.12	595.2	0.58	0.00	--
1B	43	0	2767	0	0	0	-2320	--	--	4.02	4.02	-6.80	790.1	0.67	0.00	--
1I	43	0	1557	0	0	0	-1973	--	--	4.02	4.02	-5.78	671.7	0.38	0.00	--
1J	43	0	3591	0	0	0	-2259	--	--	4.02	4.02	-6.62	769.4	0.88	0.00	--
2	43	0	2514	0	0	0	-1973	--	--	4.02	4.02	-5.78	671.9	0.61	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	57	0	4427	0	0	0	-1393	--	--	4.02	4.02	-4.08	474.3	1.08	0.00	--
1B	57	0	5247	0	0	0	-1946	--	--	4.02	4.02	-5.70	662.6	1.28	0.00	--
1I	57	0	3125	0	0	0	-1617	--	--	4.02	4.02	-4.74	550.6	0.76	0.00	--
1J	57	0	6549	0	0	0	-1798	--	--	4.02	4.02	-5.27	612.4	1.60	0.00	--
2	57	0	4729	0	0	0	-1617	--	--	4.02	4.02	-4.74	550.6	1.15	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	71	0	4427	0	0	0	-743	--	--	4.02	4.02	-2.18	252.9	1.08	0.00	--
1B	71	0	5247	0	0	0	-1225	--	--	4.02	4.02	-3.59	417.1	1.28	0.00	--
1I	71	0	3125	0	0	0	-1208	--	--	4.02	4.02	-3.54	411.4	0.76	0.00	--
1J	71	0	6549	0	0	0	-759	--	--	4.02	4.02	-2.23	258.6	1.60	0.00	--
2	71	0	4729	0	0	0	-947	--	--	4.02	4.02	-2.78	322.5	1.15	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 131		NI 229		NF 1740		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0		(trave di fondazione)								
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	--															
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-2121	0	0	0	260	--	--	4.02	4.02	-0.99	89.5	0.52	0.00	--
1B	0	0	-733	0	0	0	-300	--	--	4.02	4.02	-0.88	102.0	0.18	0.00	--
1I	0	0	-2383	0	0	0	804	--	--	4.02	4.02	-3.06	276.3	0.58	0.00	--
1J	0	0	-471	0	0	0	-843	--	--	4.02	4.02	-2.47	287.0	0.11	0.00	--
2	0	0	-1486	0	0	0	-4	--	--	4.02	4.02	-0.01	1.3	0.36	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	17	0	-2121	0	0	0	-44	--	--	4.02	4.02	-0.13	14.9	0.52	0.00	--
1B	17	0	1701	0	0	0	-477	--	--	4.02	4.02	-1.40	162.4	0.41	0.00	--
1I	17	0	-1486	0	0	0	712	--	--	4.02	4.02	-2.71	244.8	0.36	0.00	--
1J	17	0	1500	0	0	0	-1233	--	--	4.02	4.02	-3.61	419.8	0.37	0.00	--
2	17	0	-1486	0	0	0	-254	--	--	4.02	4.02	-0.75	86.6	0.36	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	34	0	3779	0	0	0	146	--	--	4.02	4.02	-0.55	50.1	0.92	0.00	--
1B	34	0	4209	0	0	0	-235	--	--	4.02	4.02	-0.69	80.0	1.03	0.00	--
1I	34	0	3332	0	0	0	946	--	--	4.02	4.02	-3.60	325.2	0.81	0.00	--
1J	34	0	4656	0	0	0	-1035	--	--	4.02	4.02	-3.04	352.6	1.13	0.00	--
2	34	0	3822	0	0	0	-58	--	--	4.02	4.02	-0.17	19.8	0.93	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	51	0	6444	0	0	0	796	--	--	4.02	4.02	-3.03	273.7	1.57	0.00	--
1B	51	0	6994	0	0	0	462	--	--	4.02	4.02	-1.76	158.8	1.70	0.00	--
1I	51	0	5320	0	0	0	1509	--	--	4.02	4.02	-5.75	518.8	1.30	0.00	--
1J	51	0	8118	0	0	0	-251	--	--	4.02	4.02	-0.74	85.5	1.98	0.00	--
2	51	0	6489	0	0	0	586	--	--	4.02	4.02	-2.23	201.6	1.58	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	67	0	8948	0	0	0	1898	--	--	4.02	4.02	-7.23	652.2	2.18	0.00	--
1B	67	0	9960	0	0	0	1628	--	--	4.02	4.02	-6.20	559.7	2.43	0.00	--
1I	67	0	7337	0	0	0	2408	--	--	4.02	4.02	-9.17	827.5	1.79	0.00	--
1J	67	0	11571	0	0	0	1118	--	--	4.02	4.02	-4.26	384.4	2.82	0.00	--
2	67	0	9166	0	0	0	1681	--	--	4.02	4.02	-6.40	577.8	2.23	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 31.7 (e armatura base = 4 X 2.01)								
1A	84	0	8948	0	0	0	3484	--	--	4.02	4.02	-13.27	1197.4	2.18	0.00	--
1B	84	0	9960	0	0	0	3231	--	--	4.02	4.02	-12.31	1110.7	2.43	0.00	--
1I	84	0	7337	0	0	0	3647	--	--	4.02	4.02	-13.89	1253.5	1.79	0.00	--
1J	84	0	11571	0	0	0	3068	--	--	4.02	4.02	-11.68	1054.6	2.82	0.00	--
2	84	0	9166	0	0	0	3227	--	--	4.02	4.02	-12.29	1109.2	2.23	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 31.7 (e armatura base = 4 X 2.01)								
ASTA NUM. 132		NI 1740		NF 1741		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0		(trave di fondazione)								

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	5536	0	0	0	3483	--	--	4.02	4.02	-13.26	1197.3	1.35	0.00	--
1B	0	0	6688	0	0	0	3231	--	--	4.02	4.02	-12.30	1110.5	1.63	0.00	--
1I	0	0	3549	0	0	0	3646	--	--	4.02	4.02	-13.89	1253.3	0.86	0.00	--
1J	0	0	8675	0	0	0	3068	--	--	4.02	4.02	-11.68	1054.4	2.11	0.00	--
2	0	0	5667	0	0	0	3227	--	--	4.02	4.02	-12.29	1109.2	1.38	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	17	0	8475	0	0	0	4553	--	--	4.02	4.02	-17.34	1565.0	2.07	0.00	--
1B	17	0	9255	0	0	0	4223	--	--	4.02	4.02	-16.08	1451.5	2.26	0.00	--
1I	17	0	6967	0	0	0	5108	--	--	4.02	4.02	-19.45	1755.7	1.70	0.00	--
1J	17	0	10763	0	0	0	3668	--	--	4.02	4.02	-13.97	1260.8	2.62	0.00	--
2	17	0	8362	0	0	0	4183	--	--	4.02	4.02	-15.93	1437.8	2.04	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	34	0	11297	0	0	0	6108	--	--	4.02	4.02	-23.26	2099.6	2.75	0.00	--
1B	34	0	11963	0	0	0	5658	--	--	4.02	4.02	-21.55	1944.8	2.92	0.00	--
1I	34	0	10366	0	0	0	6923	--	--	4.02	4.02	-26.36	2379.6	2.53	0.00	--
1J	34	0	12894	0	0	0	4843	--	--	4.02	4.02	-18.44	1664.7	3.14	0.00	--
2	34	0	11070	0	0	0	5593	--	--	4.02	4.02	-21.30	1922.5	2.70	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 28.4 (e armatura base = 4 X 2.01)								
1A	51	0	13953	0	0	0	8122	--	--	7.16	4.02	-24.30	1589.5	3.40	0.00	--
1B	51	0	14847	0	0	0	7566	--	--	7.16	4.02	-22.63	1480.7	3.62	0.00	--
1I	51	0	13728	0	0	0	9097	--	--	7.16	4.02	-27.21	1780.2	3.34	0.00	--
1J	51	0	15072	0	0	0	6591	--	--	4.02	4.02	-25.10	2265.6	3.67	0.00	--
2	51	0	13780	0	0	0	7460	--	--	7.16	4.02	-22.32	1459.8	3.36	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 24.3 (e armatura base = 4 X 2.01)								
1A	67	0	16539	0	0	0	10603	--	--	7.16	4.02	-31.72	2074.9	4.03	0.00	--
1B	67	0	17821	0	0	0	9942	--	--	7.16	4.02	-29.74	1945.5	4.34	0.00	--
1I	67	0	16926	0	0	0	11633	--	--	7.16	4.02	-34.80	2276.5	4.12	0.00	--
1J	67	0	17434	0	0	0	8909	--	--	7.16	4.02	-26.65	1743.5	4.25	0.00	--
2	67	0	16500	0	0	0	9783	--	--	7.16	4.02	-29.27	1914.5	4.02	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 20.6 (e armatura base = 4 X 2.01)								
1A	84	0	16539	0	0	0	13568	--	--	10.30	4.02	-35.11	1866.2	4.03	0.00	--
1B	84	0	17821	0	0	0	12768	--	--	10.30	4.02	-33.04	1756.2	4.34	0.00	--
1I	84	0	16926	0	0	0	14545	--	--	10.30	4.02	-37.64	2000.6	4.12	0.00	--
1J	84	0	17434	0	0	0	11791	--	--	7.16	4.02	-35.27	2307.4	4.25	0.00	--
2	84	0	16500	0	0	0	12567	--	--	10.30	4.02	-32.52	1728.5	4.02	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 20.6 (e armatura base = 4 X 2.01)								

ASTA NUM. 133 NI 1741 NF 50 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	11337	0	0	0	13570	--	--	10.30	4.02	-35.12	1866.5	2.76	0.00	--
1B	0	0	13703	0	0	0	12770	--	--	10.30	4.02	-33.04	1756.4	3.34	0.00	--
1I	0	0	6549	0	0	0	14547	--	--	10.30	4.02	-37.64	2000.8	1.60	0.00	--
1J	0	0	18491	0	0	0	11793	--	--	7.16	4.02	-35.28	2307.8	4.51	0.00	--
2	0	0	11590	0	0	0	12570	--	--	10.30	4.02	-32.53	1728.9	2.82	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 19.8 (e armatura base = 4 X 2.01)								
1A	17	0	14251	0	0	0	15821	--	--	10.30	4.02	-40.94	2176.1	3.47	0.00	--
1B	17	0	16369	0	0	0	14741	--	--	10.30	4.02	-38.15	2027.6	3.99	0.00	--
1I	17	0	11590	0	0	0	17662	--	--	13.45	4.02	-41.26	1879.2	2.82	0.00	--
1J	17	0	20750	0	0	0	12899	--	--	10.30	4.02	-33.38	1774.2	5.06	0.00	--
2	17	0	14320	0	0	0	14524	--	--	10.30	4.02	-37.58	1997.7	3.49	0.00	--
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 17.7 (e armatura base = 4 X 2.01)								
1A	34	0	17129	0	0	0	18573	--	--	13.45	4.02	-43.39	1976.1	4.17	0.00	--
1B	34	0	19091	0	0	0	17167	--	--	10.30	4.02	-44.42	2361.2	4.65	0.00	--
1I	34	0	14320	0	0	0	21170	--	--	13.45	4.02	-49.46	2252.4	3.49	0.00	--
1J	34	0	23047	0	0	0	14570	--	--	10.30	4.02	-37.70	2004.0	5.62	0.00	7.2
2	34	0	17050	0	0	0	16940	--	--	10.30	4.02	-43.84	2330.0	4.15	0.00	--
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 7.2 (e armatura base = 4 X 2.01)								
1A	51	0	19944	0	0	0	21791	--	--	13.45	4.02	-50.91	2318.5	4.86	0.00	--
1B	51	0	21856	0	0	0	20057	--	--	13.45	4.02	-46.85	2134.0	5.33	0.00	--
1I	51	0	17050	0	0	0	25052	--	--	16.59	4.02	-54.12	2178.3	4.15	0.00	--
1J	51	0	25361	0	0	0	16792	--	--	10.30	4.02	-43.45	2309.6	6.18	0.00	6.5

2	51	0	19790	0	0	0	19815	--	--	13.45	4.02	-46.29	2108.2	4.82	0.00	--
apost= --		aant= --		ainf= 12.57		asup= --		staffe= 2 d 8 / 6.5 (e armatura base = 4 X 2.01)								
1A	67	0	22716	0	0	0	25471	--	--	16.59	4.02	-55.03	2214.8	5.54	0.00	7.3
1B	67	0	24684	0	0	0	23417	--	--	16.59	4.02	-50.59	2036.2	6.01	0.00	6.7
1I	67	0	19790	0	0	0	29325	--	--	19.73	4.02	-59.49	2159.6	4.82	0.00	--
1J	67	0	27712	0	0	0	19559	--	--	13.45	4.02	-45.69	2081.0	6.75	0.00	6.0
2	67	0	22530	0	0	0	23150	--	--	16.59	4.02	-50.01	2013.0	5.49	0.00	7.3
apost= --		aant= --		ainf= 15.71		asup= --		staffe= 2 d 8 / 6.0 (e armatura base = 4 X 2.01)								
1A	84	0	22716	0	0	0	27254	--	--	16.59	4.02	-58.88	2369.8	5.54	0.00	7.3
1B	84	0	24684	0	0	0	24882	--	--	16.59	4.02	-53.75	2163.6	6.01	0.00	6.7
1I	84	0	19688	0	0	0	31629	--	--	19.73	4.02	-64.17	2329.2	4.80	0.00	--
1J	84	0	27712	0	0	0	20507	--	--	13.45	4.02	-47.91	2181.9	6.75	0.00	6.0
2	84	0	22530	0	0	0	24697	--	--	16.59	4.02	-53.35	2147.5	5.49	0.00	7.3
apost= --		aant= --		ainf= 15.71		asup= --		staffe= 2 d 8 / 6.0 (e armatura base = 4 X 2.01)								

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Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
Elem.: **GUSCIO (parete)** Gruppo: **2** Tabella: **pareti sp.20**
Descrizione: **SETTI INT**
Rck: **250.00** kg/cm² Tens. amm. acciaio: **2500.0** kg/cm² Coeff. omog.: **15** Copriferro: **3.0** cm
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.00** Coeff. di partecipazione Sxy: **0.00**
Diam. vertic.: **16** mm Passo vertic.: **20** cm ρ vertic.: **1.00** % Diam. agg. vertic.: **16** mm Passo agg. vertic.: **20** cm
Diam. orizz.: **12** mm Passo orizz.: **20** cm ρ orizz.: **0.57** % Diam. agg. orizz.: **12** mm Passo agg. orizz.: **20** cm

La armature aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	txy	tors.
	kg/20 cm	kg*m/20 cm	kg/20 cm	kg*m/20 cm	cmq/20 cm	cmq/20 cm			kg/cmq	
1 1A	-323	-39	1919	-78	2.26	4.02	-4.94	753.2	12.16	2.45
1 1B	-1347	-39	-8081	-78	2.26	4.02	-22.32	-313.4	12.16	2.45
1 1C	-323	19	1919	47	2.26	4.02	-2.22	644.7	12.16	2.45
1 1D	-1347	19	-8081	47	2.26	4.02	-20.45	-293.7	12.16	2.45
1 1I	-462	-29	907	-39	2.26	4.02	-3.36	363.0	15.05	1.11
1 1J	-1209	-29	-7069	-39	2.26	4.02	-17.73	-255.3	15.05	1.11
1 1K	-462	9	907	8	2.26	4.02	-1.69	254.5	15.05	1.11
1 1L	-1209	9	-7069	8	2.26	4.02	-15.86	-235.6	15.05	1.11
1 2	-788	-9	-3009	-14	2.26	4.02	-7.40	-107.1	4.74	0.39
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
2 1A	-1054	-35	-222	-13	2.26	4.02	-4.76	-60.9	13.84	0.97
2 1B	-1331	-35	-6318	-13	2.26	4.02	-14.52	-214.3	13.84	0.97
2 1C	-1054	17	-222	8	2.26	4.02	-3.57	-48.4	13.84	0.97
2 1D	-1331	17	-6318	8	2.26	4.02	-14.25	-211.3	13.84	0.97
2 1I	-944	-25	-594	-10	2.26	4.02	-3.84	-50.1	17.30	0.70
2 1J	-1440	-25	-5946	-10	2.26	4.02	-13.50	-199.9	17.30	0.70
2 1K	-944	7	-594	5	2.26	4.02	-2.65	-37.6	17.30	0.70
2 1L	-1440	7	-5946	5	2.26	4.02	-13.22	-197.0	17.30	0.70
2 2	-1149	-8	-3193	-2	2.26	4.02	-7.06	-105.3	5.42	0.34
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
3 1A	-82	-29	-1674	-9	2.26	4.02	-4.16	130.5	14.70	1.07
3 1B	-1194	-29	-5522	-9	2.26	4.02	-12.52	-185.4	14.70	1.07
3 1C	-82	10	-1674	8	2.26	4.02	-4.11	24.3	14.70	1.07
3 1D	-1194	10	-5522	8	2.26	4.02	-12.47	-184.9	14.70	1.07
3 1I	434	-15	-1978	-7	2.26	4.02	-4.73	287.5	18.93	0.75
3 1J	-1710	-15	-5218	-7	2.26	4.02	-11.77	-174.6	18.93	0.75
3 1K	434	-4	-1978	6	2.26	4.02	-4.68	215.7	18.93	0.75
3 1L	-1710	-4	-5218	6	2.26	4.02	-11.72	-174.1	18.93	0.75
3 2	-666	-9	-3515	-0	2.26	4.02	-7.65	-114.7	5.74	0.48
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
4 1A	271	-26	-2608	-12	2.26	4.02	-6.41	277.5	13.45	1.24
4 1B	-977	-26	-5416	-12	2.26	4.02	-12.51	-184.3	13.45	1.24
4 1C	271	25	-2608	92	2.26	4.02	-11.29	267.3	13.45	1.24
4 1D	-977	25	-5416	92	2.26	4.02	-17.39	-235.5	13.45	1.24
4 1I	799	-11	-2576	23	2.26	4.02	-6.98	420.4	17.45	1.04
4 1J	-1505	-11	-5448	23	2.26	4.02	-13.22	-192.0	17.45	1.04
4 1K	799	9	-2576	57	2.26	4.02	-9.09	409.1	17.45	1.04
4 1L	-1505	9	-5448	57	2.26	4.02	-15.33	-214.2	17.45	1.04
4 2	-378	-1	-3930	38	2.26	4.02	-10.87	-152.6	5.15	0.25
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
5 1A	-456	-17	-1100	-94	2.26	4.02	-9.70	-105.3	13.23	1.14
5 1B	-1170	-17	-8300	-94	2.26	4.02	-23.78	-330.8	13.23	1.14
5 1C	-456	13	-1100	55	2.26	4.02	-5.95	-72.7	13.23	1.14
5 1D	-1170	13	-8300	55	2.26	4.02	-21.42	-306.0	13.23	1.14
5 1I	-535	-14	-2496	-36	2.26	4.02	-7.61	-104.3	16.47	1.14
5 1J	-1091	-14	-6904	-36	2.26	4.02	-17.19	-247.9	16.47	1.14
5 1K	-535	10	-2496	-3	2.26	4.02	-5.59	-83.1	16.47	1.14
5 1L	-1091	10	-6904	-3	2.26	4.02	-15.17	-226.8	16.47	1.14
5 2	-794	-2	-4624	-18	2.26	4.02	-11.17	-162.5	5.12	0.38
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
6 1A	-705	-4	-2068	-23	2.26	4.02	-5.91	-82.3	13.89	0.83
6 1B	-1408	-4	-7484	-23	2.26	4.02	-17.67	-258.7	13.89	0.83
6 1C	-705	9	-2068	7	2.26	4.02	-4.94	-72.1	13.89	0.83
6 1D	-1408	9	-7484	7	2.26	4.02	-16.71	-248.6	13.89	0.83
6 1I	-317	-2	-3012	-13	2.26	4.02	-7.33	-106.4	17.51	0.60

6	1J	-1797	-2	-6540	-13	2.26	4.02	-14.99	-221.4	17.51	0.60
6	1K	-317	7	-3012	-3	2.26	4.02	-6.73	-100.1	17.51	0.60
6	1L	-1797	7	-6540	-3	2.26	4.02	-14.39	-215.0	17.51	0.60
6	2	-1042	3	-4680	-7	2.26	4.02	-10.61	-157.2	5.09	0.26
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
7	1A	-402	-2	-3236	-10	2.26	4.02	-7.62	-111.6	13.88	0.90
7	1B	-1226	-2	-7076	-10	2.26	4.02	-15.96	-236.8	13.88	0.90
7	1C	-402	20	-3236	24	2.26	4.02	-8.49	-120.8	13.88	0.90
7	1D	-1226	20	-7076	24	2.26	4.02	-16.83	-245.9	13.88	0.90
7	1I	58	1	-3548	-4	2.26	4.02	-7.95	34.7	17.94	0.61
7	1J	-1686	1	-6764	-4	2.26	4.02	-14.94	-222.9	17.94	0.61
7	1K	58	16	-3548	18	2.26	4.02	-8.82	118.6	17.94	0.61
7	1L	-1686	16	-6764	18	2.26	4.02	-15.81	-232.1	17.94	0.61
7	2	-826	9	-5028	7	2.26	4.02	-11.35	-168.3	4.71	0.31
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
8	1A	-225	-5	-4428	-8	2.26	4.02	-10.12	-149.5	12.74	0.94
8	1B	-1097	-5	-7236	-8	2.26	4.02	-16.22	-241.0	12.74	0.94
8	1C	-225	24	-4428	106	2.26	4.02	-16.14	46.6	12.74	0.94
8	1D	-1097	24	-7236	106	2.26	4.02	-22.24	-304.3	12.74	0.94
8	1I	187	-3	-4148	18	2.26	4.02	-10.11	102.2	16.77	0.92
8	1J	-1509	-3	-7516	18	2.26	4.02	-17.43	-256.4	16.77	0.92
8	1K	187	21	-4148	80	2.26	4.02	-13.94	209.8	16.77	0.92
8	1L	-1509	21	-7516	80	2.26	4.02	-21.26	-296.7	16.77	0.92
8	2	-663	9	-5672	47	2.26	4.02	-15.21	-215.1	3.69	0.23
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
9	1A	-478	-12	-3936	-88	2.26	4.02	-13.97	-185.1	13.12	0.82
9	1B	-1286	-12	-9184	-88	2.26	4.02	-25.37	-356.1	13.12	0.82
9	1C	-478	9	-3936	31	2.26	4.02	-10.45	-148.2	13.12	0.82
9	1D	-1286	9	-9184	31	2.26	4.02	-21.85	-319.2	13.12	0.82
9	1I	-226	-5	-4216	-50	2.26	4.02	-12.21	-169.4	15.59	0.74
9	1J	-1538	-5	-8904	-50	2.26	4.02	-22.39	-322.1	15.59	0.74
9	1K	-226	2	-4216	-8	2.26	4.02	-9.63	-142.3	15.59	0.74
9	1L	-1538	2	-8904	-8	2.26	4.02	-19.81	-295.1	15.59	0.74
9	2	-875	-1	-6472	-27	2.26	4.02	-15.74	-228.6	5.10	0.53
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
10	1A	-652	2	-4448	-36	2.26	4.02	-11.85	-167.9	13.58	0.30
10	1B	-1572	2	-9024	-36	2.26	4.02	-21.79	-317.0	13.58	0.30
10	1C	-652	11	-4448	8	2.26	4.02	-10.16	-150.1	13.58	0.30
10	1D	-1572	11	-9024	8	2.26	4.02	-20.10	-299.2	13.58	0.30
10	1I	-108	5	-5196	-19	2.26	4.02	-12.46	-181.6	16.18	0.27
10	1J	-2116	5	-8276	-19	2.26	4.02	-19.15	-282.0	16.18	0.27
10	1K	-108	9	-5196	-8	2.26	4.02	-11.81	-174.8	16.18	0.27
10	1L	-2116	9	-8276	-8	2.26	4.02	-18.50	-275.1	16.18	0.27
10	2	-1111	7	-6616	-13	2.26	4.02	-15.18	-224.1	5.04	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
11	1A	-825	3	-4964	-11	2.26	4.02	-11.49	-169.1	13.05	0.56
11	1B	-1665	3	-8492	-11	2.26	4.02	-19.15	-284.1	13.05	0.56
11	1C	-825	19	-4964	30	2.26	4.02	-12.63	-181.2	13.05	0.56
11	1D	-1665	19	-8492	30	2.26	4.02	-20.30	-296.2	13.05	0.56
11	1I	-349	4	-5588	-5	2.26	4.02	-12.46	-185.5	15.92	0.47
11	1J	-2141	4	-7868	-5	2.26	4.02	-17.42	-259.8	15.92	0.47
11	1K	-349	17	-5588	24	2.26	4.02	-13.61	-197.6	15.92	0.47
11	1L	-2141	17	-7868	24	2.26	4.02	-18.57	-271.9	15.92	0.47
11	2	-1246	10	-6576	9	2.26	4.02	-14.85	-220.2	4.38	0.27
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
12	1A	-683	-0	-5260	-9	2.26	4.02	-11.96	-177.0	11.50	0.71
12	1B	-1361	-0	-7964	-9	2.26	4.02	-17.84	-265.1	11.50	0.71
12	1C	-683	21	-5260	110	2.26	4.02	-18.21	-242.6	11.50	0.71
12	1D	-1361	21	-7964	110	2.26	4.02	-24.08	-330.7	11.50	0.71
12	1I	-242	5	-4928	22	2.26	4.02	-12.04	-174.6	14.60	0.52
12	1J	-1802	5	-8296	22	2.26	4.02	-19.35	-284.3	14.60	0.52
12	1K	-242	16	-4928	80	2.26	4.02	-15.62	-212.2	14.60	0.52
12	1L	-1802	16	-8296	80	2.26	4.02	-22.94	-322.0	14.60	0.52
12	2	-1010	10	-6428	49	2.26	4.02	-16.98	-241.1	2.89	0.27
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
13	1A	-366	-13	-3992	-97	2.26	4.02	-14.65	-192.9	11.29	1.46
13	1B	-1430	-13	-13352	-97	2.26	4.02	-34.99	-497.9	11.29	1.46
13	1C	-366	9	-3992	17	2.26	4.02	-9.74	-141.3	11.29	1.46
13	1D	-1430	9	-13352	17	2.26	4.02	-30.07	-446.3	11.29	1.46
13	1I	-170	-5	-2832	-60	2.26	4.02	-9.81	-130.7	12.83	1.20
13	1J	-1626	-5	-14512	-60	2.26	4.02	-35.18	-511.3	12.83	1.20
13	1K	-170	1	-2832	-21	2.26	4.02	-7.41	-105.5	12.83	1.20
13	1L	-1626	1	-14512	-21	2.26	4.02	-32.79	-486.1	12.83	1.20
13	2	-899	-2	-8596	-39	2.26	4.02	-21.09	-305.5	4.11	1.10
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
14	1A	-442	1	-5424	-44	2.26	4.02	-14.50	-205.3	12.02	0.29
14	1B	-1378	1	-13424	-44	2.26	4.02	-31.88	-466.0	12.02	0.29
14	1C	-442	13	-5424	-1	2.26	4.02	-11.83	-177.2	12.02	0.29
14	1D	-1378	13	-13424	-1	2.26	4.02	-29.21	-437.9	12.02	0.29

14	1I	-78	5	-4544	-29	2.26	4.02	-11.66	-166.8	13.15	0.13
14	1J	-1742	5	-14304	-29	2.26	4.02	-32.86	-484.8	13.15	0.13
14	1K	-78	8	-4544	-16	2.26	4.02	-10.85	15.1	13.15	0.13
14	1L	-1742	8	-14304	-16	2.26	4.02	-32.05	-476.4	13.15	0.13
14	2	-915	7	-9304	-22	2.26	4.02	-21.57	-317.5	4.74	0.01
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
15	1A	-1021	2	-6476	-16	2.26	4.02	-15.05	-221.4	12.78	0.61
15	1B	-1861	2	-12532	-16	2.26	4.02	-28.21	-418.7	12.78	0.61
15	1C	-1021	13	-6476	26	2.26	4.02	-15.69	-228.0	12.78	0.61
15	1D	-1861	13	-12532	26	2.26	4.02	-28.84	-425.4	12.78	0.61
15	1I	-329	4	-6224	-11	2.26	4.02	-14.19	-209.8	13.47	0.45
15	1J	-2553	4	-12784	-11	2.26	4.02	-28.44	-423.6	13.47	0.45
15	1K	-329	11	-6224	21	2.26	4.02	-14.82	-216.5	13.47	0.45
15	1L	-2553	11	-12784	21	2.26	4.02	-29.07	-430.2	13.47	0.45
15	2	-1438	7	-9328	5	2.26	4.02	-20.59	-307.4	5.93	0.38
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
16	1A	-1103	2	-6804	-7	2.26	4.02	-15.19	-226.0	12.13	1.37
16	1B	-1704	2	-10252	-7	2.26	4.02	-22.68	-338.4	12.13	1.37
16	1C	-1103	16	-6804	100	2.26	4.02	-20.93	-286.3	12.13	1.37
16	1D	-1704	16	-10252	100	2.26	4.02	-28.42	-398.6	12.13	1.37
16	1I	-524	6	-7412	19	2.26	4.02	-17.26	-253.7	13.24	0.98
16	1J	-2284	6	-9644	19	2.26	4.02	-22.11	-326.5	13.24	0.98
16	1K	-524	13	-7412	75	2.26	4.02	-20.68	-289.6	13.24	0.98
16	1L	-2284	13	-9644	75	2.26	4.02	-25.53	-362.3	13.24	0.98
16	2	-1384	9	-8308	46	2.26	4.02	-20.87	-300.4	5.50	0.78
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
17	1A	-80	-23	-3808	-114	2.26	4.02	-15.25	96.1	7.18	2.83
17	1B	-1480	-23	-17808	-114	2.26	4.02	-45.66	-653.6	7.18	2.83
17	1C	-80	20	-3808	-11	2.26	4.02	-8.94	78.2	7.18	2.83
17	1D	-1480	20	-17808	-11	2.26	4.02	-39.35	-587.3	7.18	2.83
17	1I	104	-8	-1968	-87	2.26	4.02	-9.73	93.7	8.12	2.37
17	1J	-1664	-8	-19648	-87	2.26	4.02	-48.03	-696.4	8.12	2.37
17	1K	104	5	-1968	-37	2.26	4.02	-6.58	75.6	8.12	2.37
17	1L	-1664	5	-19648	-37	2.26	4.02	-44.98	-664.4	8.12	2.37
17	2	-784	-2	-10772	-62	2.26	4.02	-27.23	-391.2	1.41	1.93
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
18	1A	37	-13	-6492	-52	2.26	4.02	-17.29	91.8	8.50	0.33
18	1B	-581	-13	-17212	-52	2.26	4.02	-40.58	-594.4	8.50	0.33
18	1C	37	-7	-6492	-15	2.26	4.02	-15.01	55.9	8.50	0.33
18	1D	-581	-7	-17212	-15	2.26	4.02	-38.30	-570.4	8.50	0.33
18	1I	3	-11	-4892	-44	2.26	4.02	-13.33	66.3	8.80	0.16
18	1J	-546	-11	-18812	-44	2.26	4.02	-43.57	-641.4	8.80	0.16
18	1K	3	-8	-4892	-23	2.26	4.02	-12.02	49.6	8.80	0.16
18	1L	-546	-8	-18812	-23	2.26	4.02	-42.26	-627.6	8.80	0.16
18	2	-276	-10	-11740	-33	2.26	4.02	-27.54	-404.0	3.34	0.04
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
19	1A	-565	-11	-8864	-18	2.26	4.02	-20.33	-300.1	10.58	0.62
19	1B	-1092	-11	-17024	-18	2.26	4.02	-38.06	-566.0	10.58	0.62
19	1C	-565	-2	-8864	16	2.26	4.02	-20.25	-299.2	10.58	0.62
19	1D	-1092	-2	-17024	16	2.26	4.02	-37.97	-565.2	10.58	0.62
19	1I	88	-10	-7224	-20	2.26	4.02	-16.92	95.5	9.83	0.46
19	1J	-1744	-10	-18664	-20	2.26	4.02	-41.77	-621.1	9.83	0.46
19	1K	88	-3	-7224	19	2.26	4.02	-16.84	57.6	9.83	0.46
19	1L	-1744	-3	-18664	19	2.26	4.02	-41.69	-620.2	9.83	0.46
19	2	-828	-6	-12756	-0	2.26	4.02	-27.72	-415.8	6.21	0.37
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
20	1A	-1272	-23	-10600	-15	2.26	4.02	-23.94	-355.0	13.09	2.31
20	1B	-1863	-23	-17056	-15	2.26	4.02	-37.97	-565.4	13.09	2.31
20	1C	-1272	15	-10600	74	2.26	4.02	-27.57	-393.1	13.09	2.31
20	1D	-1863	15	-17056	74	2.26	4.02	-41.59	-603.4	13.09	2.31
20	1I	-824	-14	-8668	-6	2.26	4.02	-19.19	-286.2	11.63	1.49
20	1J	-2312	-14	-18988	-6	2.26	4.02	-41.61	-622.5	11.63	1.49
20	1K	-824	7	-8668	65	2.26	4.02	-22.82	-324.3	11.63	1.49
20	1L	-2312	7	-18988	65	2.26	4.02	-45.24	-660.6	11.63	1.49
20	2	-1548	-3	-13560	30	2.26	4.02	-31.33	-461.5	9.39	1.11
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
21	1A	-1167	-16	-10720	-76	2.26	4.02	-27.97	-398.4	12.20	2.19
21	1B	-1888	-16	-16176	-76	2.26	4.02	-39.82	-576.2	12.20	2.19
21	1C	-1167	23	-10720	16	2.26	4.02	-24.28	-359.8	12.20	2.19
21	1D	-1888	23	-16176	16	2.26	4.02	-36.14	-537.6	12.20	2.19
21	1I	-956	-5	-7568	-54	2.26	4.02	-19.74	-281.3	13.56	1.31
21	1J	-2100	-5	-19328	-54	2.26	4.02	-45.29	-664.5	13.56	1.31
21	1K	-956	11	-7568	-6	2.26	4.02	-16.82	-250.6	13.56	1.31
21	1L	-2100	11	-19328	-6	2.26	4.02	-42.37	-633.8	13.56	1.31
21	2	-1511	2	-13204	-31	2.26	4.02	-30.58	-450.2	9.25	1.00
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
22	1A	-447	1	-9548	-20	2.26	4.02	-21.99	-324.2	9.29	0.60
22	1B	-1156	1	-15540	-20	2.26	4.02	-35.01	-519.5	9.29	0.60
22	1C	-447	10	-9548	18	2.26	4.02	-21.85	-322.7	9.29	0.60

22	1D	-1156	10	-15540	18	2.26	4.02	-34.86	-518.0	9.29	0.60
22	1I	27	4	-5264	-13	2.26	4.02	-12.25	35.0	12.40	0.40
22	1J	-1629	4	-19824	-13	2.26	4.02	-43.88	-654.6	12.40	0.40
22	1K	27	7	-5264	11	2.26	4.02	-12.11	54.4	12.40	0.40
22	1L	-1629	7	-19824	11	2.26	4.02	-43.74	-653.1	12.40	0.40
22	2	-803	5	-12384	-2	2.26	4.02	-27.00	-404.6	6.19	0.35
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
23	1A	-25	6	-7724	12	2.26	4.02	-17.49	24.8	6.85	0.33
23	1B	-479	6	-15124	12	2.26	4.02	-33.57	-500.3	6.85	0.33
23	1C	-25	12	-7724	49	2.26	4.02	-19.76	60.7	6.85	0.33
23	1D	-479	12	-15124	49	2.26	4.02	-35.84	-524.1	6.85	0.33
23	1I	184	7	-1984	20	2.26	4.02	-5.51	128.8	11.83	0.15
23	1J	-688	7	-20864	20	2.26	4.02	-46.53	-692.5	11.83	0.15
23	1K	184	11	-1984	41	2.26	4.02	-6.80	150.5	11.83	0.15
23	1L	-688	11	-20864	41	2.26	4.02	-47.82	-706.0	11.83	0.15
23	2	-258	9	-11344	30	2.26	4.02	-26.49	-389.0	3.46	0.04
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
24	1A	-254	-20	-5652	6	2.26	4.02	-12.68	-188.3	5.39	2.71
24	1B	-1222	-20	-15012	6	2.26	4.02	-33.01	-493.3	5.39	2.71
24	1C	-254	23	-5652	110	2.26	4.02	-19.01	35.7	5.39	2.71
24	1D	-1222	23	-15012	110	2.26	4.02	-39.34	-559.9	5.39	2.71
24	1I	474	-3	1988	36	2.26	4.02	0.00	623.2	11.51	2.21
24	1J	-1950	-3	-22652	36	2.26	4.02	-51.44	-761.5	11.51	2.21
24	1K	474	7	1988	80	2.26	4.02	0.00	778.1	11.51	2.21
24	1L	-1950	7	-22652	80	2.26	4.02	-54.11	-789.6	11.51	2.21
24	2	-746	2	-10332	58	2.26	4.02	-26.02	-374.2	1.65	1.78
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
25	1A	-1027	-15	-6768	-99	2.26	4.02	-20.80	-284.6	9.76	1.26
25	1B	-1690	-15	-9936	-99	2.26	4.02	-27.68	-387.8	9.76	1.26
25	1C	-1027	-2	-6768	10	2.26	4.02	-15.31	-226.9	9.76	1.26
25	1D	-1690	-2	-9936	10	2.26	4.02	-22.19	-330.1	9.76	1.26
25	1I	-514	-12	-7000	-64	2.26	4.02	-19.17	-269.7	16.83	1.09
25	1J	-2202	-12	-9704	-64	2.26	4.02	-25.04	-357.8	16.83	1.09
25	1K	-514	-6	-7000	-25	2.26	4.02	-16.74	-244.2	16.83	1.09
25	1L	-2202	-6	-9704	-25	2.26	4.02	-22.62	-332.3	16.83	1.09
25	2	-1343	-9	-8148	-44	2.26	4.02	-20.42	-294.0	5.50	0.72
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
26	1A	-953	-12	-6876	-29	2.26	4.02	-16.72	-242.8	10.45	0.61
26	1B	-1769	-12	-11716	-29	2.26	4.02	-27.24	-400.5	10.45	0.61
26	1C	-953	-1	-6876	16	2.26	4.02	-15.90	-234.2	10.45	0.61
26	1D	-1769	-1	-11716	16	2.26	4.02	-26.42	-391.9	10.45	0.61
26	1I	-245	-8	-4856	-17	2.26	4.02	-11.61	-169.4	17.32	0.43
26	1J	-2477	-8	-13736	-17	2.26	4.02	-30.91	-458.8	17.32	0.43
26	1K	-245	-5	-4856	4	2.26	4.02	-10.79	-160.8	17.32	0.43
26	1L	-2477	-5	-13736	4	2.26	4.02	-30.08	-450.2	17.32	0.43
26	2	-1365	-6	-9140	-7	2.26	4.02	-20.27	-302.2	5.99	0.37
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
27	1A	-499	-12	-6136	-2	2.26	4.02	-13.44	-201.2	9.67	0.32
27	1B	-1161	-12	-12160	-2	2.26	4.02	-26.53	-397.5	9.67	0.32
27	1C	-499	0	-6136	41	2.26	4.02	-15.87	-226.6	9.67	0.32
27	1D	-1161	0	-12160	41	2.26	4.02	-28.95	-422.9	9.67	0.32
27	1I	110	-7	-2628	13	2.26	4.02	-6.49	90.8	17.32	0.15
27	1J	-1770	-7	-15668	13	2.26	4.02	-34.81	-518.7	17.32	0.15
27	1K	110	-4	-2628	27	2.26	4.02	-7.36	77.0	17.32	0.15
27	1L	-1770	-4	-15668	27	2.26	4.02	-35.68	-527.8	17.32	0.15
27	2	-843	-6	-9048	20	2.26	4.02	-20.86	-307.4	4.97	0.01
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
28	1A	-475	-9	-4956	-20	2.26	4.02	-11.97	-174.1	9.02	1.40
28	1B	-1215	-9	-11740	-20	2.26	4.02	-26.71	-395.2	9.02	1.40
28	1C	-475	13	-4956	96	2.26	4.02	-16.66	-223.4	9.02	1.40
28	1D	-1215	13	-11740	96	2.26	4.02	-31.40	-444.4	9.02	1.40
28	1I	115	-1	-468	21	2.26	4.02	-2.36	54.5	16.96	1.19
28	1J	-1805	-1	-16228	21	2.26	4.02	-36.56	-542.5	16.96	1.19
28	1K	115	5	-468	55	2.26	4.02	-5.75	80.1	16.96	1.19
28	1L	-1805	5	-16228	55	2.26	4.02	-38.64	-564.3	16.96	1.19
28	2	-850	2	-8300	38	2.26	4.02	-20.34	-294.7	4.41	1.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
29	1A	-742	-21	-5424	-109	2.26	4.02	-18.45	-246.8	8.60	0.72
29	1B	-1166	-21	-8120	-109	2.26	4.02	-24.31	-334.6	8.60	0.72
29	1C	-742	2	-5424	13	2.26	4.02	-12.58	-185.1	8.60	0.72
29	1D	-1166	2	-8120	13	2.26	4.02	-18.44	-273.0	8.60	0.72
29	1I	-50	-13	-4744	-71	2.26	4.02	-14.65	54.4	18.69	0.56
29	1J	-1858	-13	-8800	-71	2.26	4.02	-23.46	-332.4	18.69	0.56
29	1K	-50	-6	-4744	-25	2.26	4.02	-11.83	13.4	18.69	0.56
29	1L	-1858	-6	-8800	-25	2.26	4.02	-20.64	-302.7	18.69	0.56
29	2	-947	-9	-6588	-46	2.26	4.02	-17.16	-244.6	2.99	0.27
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
30	1A	-827	-16	-4900	-32	2.26	4.02	-12.62	-180.4	10.30	0.52
30	1B	-1355	-16	-8380	-32	2.26	4.02	-20.18	-293.8	10.30	0.52

30	1C	-827	-2	-4900	11	2.26	4.02	-11.30	-166.5	10.30	0.52
30	1D	-1355	-2	-8380	11	2.26	4.02	-18.86	-279.9	10.30	0.52
30	1I	-43	-13	-5108	-22	2.26	4.02	-12.44	55.9	20.48	0.39
30	1J	-2139	-13	-8172	-22	2.26	4.02	-19.10	-280.4	20.48	0.39
30	1K	-43	-5	-5108	0	2.26	4.02	-11.11	9.9	20.48	0.39
30	1L	-2139	-5	-8172	0	2.26	4.02	-17.77	-266.5	20.48	0.39
30	2	-1106	-9	-6496	-10	2.26	4.02	-14.75	-218.4	4.73	0.25
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
31	1A	-681	-11	-4456	-11	2.26	4.02	-10.36	-152.4	10.85	0.31
31	1B	-1303	-11	-8752	-11	2.26	4.02	-19.69	-292.3	10.85	0.31
31	1C	-681	-1	-4456	32	2.26	4.02	-11.65	-165.9	10.85	0.31
31	1D	-1303	-1	-8752	32	2.26	4.02	-20.98	-305.9	10.85	0.31
31	1I	160	-7	-4632	5	2.26	4.02	-10.35	116.7	20.86	0.20
31	1J	-2144	-7	-8576	5	2.26	4.02	-18.91	-282.4	20.86	0.20
31	1K	160	-4	-4632	16	2.26	4.02	-11.07	98.1	20.86	0.20
31	1L	-2144	-4	-8576	16	2.26	4.02	-19.64	-290.0	20.86	0.20
31	2	-1007	-6	-6492	10	2.26	4.02	-14.74	-218.2	5.39	0.00
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
32	1A	-485	-8	-3976	-30	2.26	4.02	-10.48	-148.9	10.67	0.83
32	1B	-1144	-8	-8816	-30	2.26	4.02	-20.99	-306.6	10.67	0.83
32	1C	-485	12	-3976	87	2.26	4.02	-13.99	-185.8	10.67	0.83
32	1D	-1144	12	-8816	87	2.26	4.02	-24.50	-343.5	10.67	0.83
32	1I	-54	-5	-3560	-2	2.26	4.02	-7.83	8.2	20.07	0.85
32	1J	-1574	-5	-9232	-2	2.26	4.02	-20.16	-301.9	20.07	0.85
32	1K	-54	10	-3560	59	2.26	4.02	-11.34	32.2	20.07	0.85
32	1L	-1574	10	-9232	59	2.26	4.02	-23.66	-338.7	20.07	0.85
32	2	-816	2	-6320	27	2.26	4.02	-15.41	-223.6	5.51	0.55
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
33	1A	-414	-15	-4140	-112	2.26	4.02	-15.88	-207.2	11.12	0.59
33	1B	-855	-15	-6828	-112	2.26	4.02	-21.72	-294.8	11.12	0.59
33	1C	-414	1	-4140	15	2.26	4.02	-9.92	-144.6	11.12	0.59
33	1D	-855	1	-6828	15	2.26	4.02	-15.76	-232.2	11.12	0.59
33	1I	405	-11	-3464	-80	2.26	4.02	-12.44	251.2	22.16	0.35
33	1J	-1675	-11	-7504	-80	2.26	4.02	-21.22	-296.2	22.16	0.35
33	1K	405	-3	-3464	-17	2.26	4.02	-8.56	196.8	22.16	0.35
33	1L	-1675	-3	-7504	-17	2.26	4.02	-17.34	-255.4	22.16	0.35
33	2	-641	-7	-5336	-47	2.26	4.02	-14.47	-204.1	5.05	0.04
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
34	1A	-521	-24	-3400	-26	2.26	4.02	-8.97	-127.4	11.30	0.88
34	1B	-983	-24	-6600	-26	2.26	4.02	-15.92	-231.7	11.30	0.88
34	1C	-521	0	-3400	8	2.26	4.02	-7.86	-115.7	11.30	0.88
34	1D	-983	0	-6600	8	2.26	4.02	-14.81	-220.0	11.30	0.88
34	1I	272	-22	-2636	-19	2.26	4.02	-6.89	252.5	22.13	0.56
34	1J	-1776	-22	-7364	-19	2.26	4.02	-17.16	-252.2	22.13	0.56
34	1K	272	-2	-2636	1	2.26	4.02	-5.78	135.7	22.13	0.56
34	1L	-1776	-2	-7364	1	2.26	4.02	-16.05	-240.5	22.13	0.56
34	2	-778	-12	-4880	-9	2.26	4.02	-11.13	-164.6	5.08	0.28
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
35	1A	-690	-12	-2448	-12	2.26	4.02	-6.04	-87.4	11.29	0.84
35	1B	-1084	-12	-7008	-12	2.26	4.02	-15.95	-236.0	11.29	0.84
35	1C	-690	1	-2448	19	2.26	4.02	-6.47	-91.9	11.29	0.84
35	1D	-1084	1	-7008	19	2.26	4.02	-16.38	-240.5	11.29	0.84
35	1I	-7	-12	-1748	-3	2.26	4.02	-3.99	68.1	21.61	0.63
35	1J	-1767	-12	-7708	-3	2.26	4.02	-16.94	-253.2	21.61	0.63
35	1K	-7	1	-1748	10	2.26	4.02	-4.42	3.7	21.61	0.63
35	1L	-1767	1	-7708	10	2.26	4.02	-17.37	-257.7	21.61	0.63
35	2	-899	-5	-4636	4	2.26	4.02	-10.29	-153.4	5.37	0.27
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
36	1A	-384	-15	-1652	-53	2.26	4.02	-6.87	-88.3	11.07	1.13
36	1B	-1028	-15	-7708	-53	2.26	4.02	-20.03	-285.6	11.07	1.13
36	1C	-384	17	-1652	93	2.26	4.02	-9.80	-117.4	11.07	1.13
36	1D	-1028	17	-7708	93	2.26	4.02	-22.45	-311.1	11.07	1.13
36	1I	-413	-5	-776	-11	2.26	4.02	-2.36	-32.4	20.65	0.95
36	1J	-999	-5	-8584	-11	2.26	4.02	-19.33	-286.8	20.65	0.95
36	1K	-413	7	-776	51	2.26	4.02	-5.25	-61.0	20.65	0.95
36	1L	-999	7	-8584	51	2.26	4.02	-21.75	-312.3	20.65	0.95
36	2	-703	1	-4600	19	2.26	4.02	-11.14	-162.0	5.63	0.40
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
37	1A	17	-35	-2570	-119	2.26	4.02	-13.08	206.9	10.71	2.16
37	1B	-683	-35	-4458	-119	2.26	4.02	-16.97	-221.8	10.71	2.16
37	1C	17	23	-2570	24	2.26	4.02	-7.09	140.1	10.71	2.16
37	1D	-683	23	-4458	24	2.26	4.02	-11.19	-161.0	10.71	2.16
37	1I	1083	-22	-1918	-85	2.26	4.02	-9.46	619.1	19.37	1.66
37	1J	-1749	-22	-5110	-85	2.26	4.02	-16.29	-221.0	19.37	1.66
37	1K	1083	11	-1918	-10	2.26	4.02	-4.76	545.7	19.37	1.66
37	1L	-1749	11	-5110	-10	2.26	4.02	-11.70	-172.8	19.37	1.66
37	2	-360	-5	-3446	-45	2.26	4.02	-10.28	-141.6	4.38	0.63
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
38	1A	-279	-21	-1929	-11	2.26	4.02	-4.85	-69.8	12.57	0.91

38	1B	-988	-21	-5025	-11	2.26	4.02	-11.58	-170.7	12.57	0.91
38	1C	-279	22	-1929	8	2.26	4.02	-4.69	-68.1	12.57	0.91
38	1D	-988	22	-5025	8	2.26	4.02	-11.41	-169.0	12.57	0.91
38	1I	635	-11	-1005	-10	2.26	4.02	-2.77	352.1	21.86	0.60
38	1J	-1901	-11	-5949	-10	2.26	4.02	-13.51	-200.0	21.86	0.60
38	1K	635	12	-1005	7	2.26	4.02	-2.61	357.7	21.86	0.60
38	1L	-1901	12	-5949	7	2.26	4.02	-13.35	-198.3	21.86	0.60
38	2	-670	1	-3404	-1	2.26	4.02	-7.47	-111.7	5.77	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
39	1A	-802	-28	-960	-10	2.26	4.02	-3.70	-47.2	11.99	1.02
39	1B	-1065	-28	-5496	-10	2.26	4.02	-12.57	-185.8	11.99	1.02
39	1C	-802	19	-960	9	2.26	4.02	-3.12	-41.0	11.99	1.02
39	1D	-1065	19	-5496	9	2.26	4.02	-12.47	-184.6	11.99	1.02
39	1I	-638	-33	1092	-13	2.26	4.02	-3.89	318.6	20.00	0.77
39	1J	-1230	-33	-7548	-13	2.26	4.02	-17.21	-254.5	20.00	0.77
39	1K	-638	25	1092	11	2.26	4.02	-3.12	312.5	20.00	0.77
39	1L	-1230	25	-7548	11	2.26	4.02	-17.10	-253.4	20.00	0.77
39	2	-934	-3	-3156	-1	2.26	4.02	-6.90	-103.3	5.44	0.38
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
40	1A	-206	-25	690	-50	2.26	4.02	-3.21	344.0	11.18	1.97
40	1B	-1022	-25	-6902	-50	2.26	4.02	-18.05	-257.0	11.18	1.97
40	1C	-206	25	690	74	2.26	4.02	-5.79	423.4	11.18	1.97
40	1D	-1022	25	-6902	74	2.26	4.02	-19.55	-272.8	11.18	1.97
40	1I	26	-33	3614	-12	2.26	4.02	-4.35	942.0	18.12	1.45
40	1J	-1254	-33	-9826	-12	2.26	4.02	-22.09	-328.0	18.12	1.45
40	1K	26	33	3614	37	2.26	4.02	-4.30	1029.0	18.12	1.45
40	1L	-1254	33	-9826	37	2.26	4.02	-23.60	-343.8	18.12	1.45
40	2	-604	0	-3032	12	2.26	4.02	-7.30	-106.3	5.30	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
41	1A	143	-37	1036	-33	2.26	4.02	-4.73	376.3	10.29	2.62
41	1B	-913	-37	-6492	-33	2.26	4.02	-16.15	-233.0	10.29	2.62
41	1C	143	-19	1036	31	2.26	4.02	-2.27	368.0	10.29	2.62
41	1D	-913	-19	-6492	31	2.26	4.02	-16.01	-231.5	10.29	2.62
41	1I	359	-61	3952	-118	2.26	4.02	-7.44	1402.7	4.89	3.13
41	1J	-1129	-61	-9408	-118	2.26	4.02	-27.69	-382.7	4.89	3.13
41	1K	359	4	3952	116	2.26	4.02	0.00	1394.4	4.89	3.13
41	1L	-1129	4	-9408	116	2.26	4.02	-27.55	-381.2	4.89	3.13
41	2	-372	-29	-2650	-3	2.26	4.02	-5.93	-88.1	2.82	1.81
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
42	1A	128	-77	-853	-7	2.26	4.02	-10.14	503.4	10.69	1.18
42	1B	-1200	-77	-5237	-7	2.26	4.02	-11.80	-175.1	10.69	1.18
42	1C	128	-61	-853	5	2.26	4.02	-7.98	410.6	10.69	1.18
42	1D	-1200	-61	-5237	5	2.26	4.02	-11.70	-174.1	10.69	1.18
42	1I	188	-100	1555	-29	2.26	4.02	-13.05	660.1	6.67	1.98
42	1J	-1260	-100	-7645	-29	2.26	4.02	-18.41	-268.1	6.67	1.98
42	1K	188	-39	1555	28	2.26	4.02	-4.83	485.5	6.67	1.98
42	1L	-1260	-39	-7645	28	2.26	4.02	-18.31	-267.0	6.67	1.98
42	2	-517	-70	-2967	-1	2.26	4.02	-9.02	188.3	3.79	0.96
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
43	1A	54	-71	-2238	-1	2.26	4.02	-9.39	433.4	11.96	1.51
43	1B	-1178	-71	-4774	-1	2.26	4.02	-10.42	-156.1	11.96	1.51
43	1C	54	-42	-2238	13	2.26	4.02	-5.68	267.9	11.96	1.51
43	1D	-1178	-42	-4774	13	2.26	4.02	-11.19	-164.2	11.96	1.51
43	1I	-150	-131	-110	-18	2.26	4.02	-17.49	687.6	7.98	2.19
43	1J	-974	-131	-6902	-18	2.26	4.02	-16.89	350.4	7.98	2.19
43	1K	-150	18	-110	30	2.26	4.02	-3.17	75.1	7.98	2.19
43	1L	-974	18	-6902	30	2.26	4.02	-16.87	-244.6	7.98	2.19
43	2	-543	-58	-3426	6	2.26	4.02	-7.83	117.8	5.32	1.25
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
44	1A	-22	-36	-3412	-108	2.26	4.02	-14.07	199.2	12.51	1.88
44	1B	-1022	-36	-4804	-108	2.26	4.02	-17.09	-226.4	12.51	1.88
44	1C	-22	-7	-3412	-14	2.26	4.02	-8.25	29.2	12.51	1.88
44	1D	-1022	-7	-4804	-14	2.26	4.02	-11.27	-165.3	12.51	1.88
44	1I	-308	-101	-1360	-220	2.26	4.02	-23.03	448.1	8.20	2.55
44	1J	-736	-101	-6856	-220	2.26	4.02	-28.41	276.8	8.20	2.55
44	1K	-308	58	-1360	98	2.26	4.02	-10.16	203.4	8.20	2.55
44	1L	-736	58	-6856	98	2.26	4.02	-20.92	-286.7	8.20	2.55
44	2	-508	-22	-4020	-58	2.26	4.02	-12.27	-168.1	6.47	1.31
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
45	1A	-32	-8	-860	-34	2.26	4.02	-3.95	33.9	11.37	3.72
45	1B	-520	-8	-6100	-34	2.26	4.02	-15.33	-220.6	11.37	3.72
45	1C	-32	22	-860	25	2.26	4.02	-3.40	111.7	11.37	3.72
45	1D	-520	22	-6100	25	2.26	4.02	-14.79	-214.9	11.37	3.72
45	1I	352	-10	2280	-111	2.26	4.02	0.00	961.2	4.82	3.30
45	1J	-904	-10	-9240	-111	2.26	4.02	-26.89	-372.7	4.82	3.30
45	1K	352	23	2280	102	2.26	4.02	-1.73	930.0	4.82	3.30
45	1L	-904	23	-9240	102	2.26	4.02	-26.35	-367.0	4.82	3.30
45	2	-268	6	-3386	-7	2.26	4.02	-7.78	-114.8	2.35	2.69
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

46	1A	245	22	-2156	36	2.26	4.02	-6.92	240.5	11.38	1.44
46	1B	-538	22	-5932	36	2.26	4.02	-15.13	-216.8	11.38	1.44
46	1C	245	32	-2156	53	2.26	4.02	-7.96	299.7	11.38	1.44
46	1D	-538	32	-5932	53	2.26	4.02	-16.17	-227.7	11.38	1.44
46	1I	124	5	596	6	2.26	4.02	0.00	167.9	4.95	2.25
46	1J	-417	5	-8684	6	2.26	4.02	-19.21	-286.5	4.95	2.25
46	1K	124	50	596	84	2.26	4.02	-7.21	431.6	4.95	2.25
46	1L	-417	50	-8684	84	2.26	4.02	-24.04	115.1	4.95	2.25
46	2	-141	27	-3937	44	2.26	4.02	-11.27	93.5	2.89	1.22
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
47	1A	326	26	-3720	42	2.26	4.02	-10.67	304.5	11.70	2.22
47	1B	-594	26	-5992	42	2.26	4.02	-15.61	-222.5	11.70	2.22
47	1C	326	32	-3720	57	2.26	4.02	-11.56	335.4	11.70	2.22
47	1D	-594	32	-5992	57	2.26	4.02	-16.49	-231.8	11.70	2.22
47	1I	242	15	-1116	18	2.26	4.02	-3.52	201.4	5.64	2.94
47	1J	-509	15	-8596	18	2.26	4.02	-19.77	-291.6	5.64	2.94
47	1K	242	43	-1116	81	2.26	4.02	-8.39	359.0	5.64	2.94
47	1L	-509	43	-8596	81	2.26	4.02	-23.65	56.4	5.64	2.94
47	2	-131	29	-4732	50	2.26	4.02	-13.35	111.8	3.84	1.96
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
48	1A	-162	-10	-5300	-128	2.26	4.02	-19.34	-254.9	11.97	2.26
48	1B	-771	-10	-6676	-128	2.26	4.02	-22.33	-299.8	11.97	2.26
48	1C	-162	9	-5300	-67	2.26	4.02	-15.61	-215.7	11.97	2.26
48	1D	-771	9	-6676	-67	2.26	4.02	-18.60	-260.6	11.97	2.26
48	1I	-111	-22	-2804	-244	2.26	4.02	-25.31	77.7	6.02	2.99
48	1J	-822	-22	-9172	-244	2.26	4.02	-34.91	-456.3	6.02	2.99
48	1K	-111	21	-2804	50	2.26	4.02	-9.15	75.6	6.02	2.99
48	1L	-822	21	-9172	50	2.26	4.02	-22.99	-331.0	6.02	2.99
48	2	-455	1	-5828	-93	2.26	4.02	-18.37	-249.8	4.34	1.76
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
49	1A	-108	10	-2531	-36	2.26	4.02	-7.68	14.4	10.35	1.35
49	1B	-329	10	-5195	-36	2.26	4.02	-13.47	-192.2	10.35	1.35
49	1C	-108	18	-2531	18	2.26	4.02	-6.58	55.2	10.35	1.35
49	1D	-329	18	-5195	18	2.26	4.02	-12.37	-180.7	10.35	1.35
49	1I	310	-1	897	-111	2.26	4.02	-9.17	598.6	4.07	1.21
49	1J	-746	-1	-8623	-111	2.26	4.02	-25.57	-352.8	4.07	1.21
49	1K	310	28	897	93	2.26	4.02	-7.18	540.3	4.07	1.21
49	1L	-746	28	-8623	93	2.26	4.02	-24.47	-341.2	4.07	1.21
49	2	-212	13	-3760	-12	2.26	4.02	-8.91	-130.3	0.98	1.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
50	1A	188	42	-3536	69	2.26	4.02	-11.91	330.5	10.38	0.63
50	1B	-71	42	-5816	69	2.26	4.02	-16.86	213.0	10.38	0.63
50	1C	188	53	-3536	91	2.26	4.02	-13.26	391.6	10.38	0.63
50	1D	-71	53	-5816	91	2.26	4.02	-18.22	274.3	10.38	0.63
50	1I	217	37	-356	34	2.26	4.02	-4.47	311.6	4.09	1.04
50	1J	-100	37	-8996	34	2.26	4.02	-21.62	168.1	4.09	1.04
50	1K	217	59	-356	126	2.26	4.02	-13.02	437.3	4.09	1.04
50	1L	-100	59	-8996	126	2.26	4.02	-27.27	294.2	4.09	1.04
50	2	57	48	-4552	79	2.26	4.02	-14.74	299.7	1.19	0.47
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
51	1A	195	41	-4784	64	2.26	4.02	-14.29	322.5	10.11	1.01
51	1B	-107	41	-6584	64	2.26	4.02	-18.20	186.5	10.11	1.01
51	1C	195	46	-4784	86	2.26	4.02	-15.68	352.3	10.11	1.01
51	1D	-107	46	-6584	86	2.26	4.02	-19.59	216.3	10.11	1.01
51	1I	220	31	-1928	29	2.26	4.02	-5.95	279.9	3.98	1.08
51	1J	-132	31	-9440	29	2.26	4.02	-22.27	120.9	3.98	1.08
51	1K	220	55	-1928	121	2.26	4.02	-12.60	419.1	3.98	1.08
51	1L	-132	55	-9440	121	2.26	4.02	-27.94	260.2	3.98	1.08
51	2	42	44	-5528	76	2.26	4.02	-16.68	269.1	1.45	0.80
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
52	1A	-350	-9	-6068	-161	2.26	4.02	-23.05	-301.3	9.72	1.01
52	1B	-593	-9	-7652	-161	2.26	4.02	-26.49	-353.0	9.72	1.01
52	1C	-350	-0	-6068	-104	2.26	4.02	-19.56	-264.7	9.72	1.01
52	1D	-593	-0	-7652	-104	2.26	4.02	-23.00	-316.3	9.72	1.01
52	1I	-91	-25	-3668	-265	2.26	4.02	-27.47	106.5	3.74	1.39
52	1J	-852	-25	-10052	-265	2.26	4.02	-38.13	-498.6	3.74	1.39
52	1K	-91	17	-3668	1	2.26	4.02	-8.01	56.5	3.74	1.39
52	1L	-852	17	-10052	1	2.26	4.02	-21.88	-328.0	3.74	1.39
52	2	-460	-4	-6672	-128	2.26	4.02	-22.35	-299.9	1.52	0.70
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
53	1A	-34	13	-1609	-30	2.26	4.02	-5.34	60.6	10.16	1.40
53	1B	-407	13	-6065	-30	2.26	4.02	-15.02	-217.0	10.16	1.40
53	1C	-34	19	-1609	20	2.26	4.02	-4.72	95.5	10.16	1.40
53	1D	-407	19	-6065	20	2.26	4.02	-14.40	-210.5	10.16	1.40
53	1I	244	4	203	-106	2.26	4.02	-10.35	401.9	4.31	1.49
53	1J	-684	4	-7877	-106	2.26	4.02	-23.61	-324.9	4.31	1.49
53	1K	244	29	203	96	2.26	4.02	-9.33	368.3	4.31	1.49
53	1L	-684	29	-7877	96	2.26	4.02	-22.99	-318.4	4.31	1.49
53	2	-214	16	-3736	-8	2.26	4.02	-8.63	-127.2	0.85	1.11
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

54	1A	197	46	-2740	68	2.26	4.02	-10.10	354.6	10.20	0.67
54	1B	-96	46	-6572	68	2.26	4.02	-18.43	222.3	10.20	0.67
54	1C	197	51	-2740	92	2.26	4.02	-11.60	382.5	10.20	0.67
54	1D	-96	51	-6572	92	2.26	4.02	-19.93	250.3	10.20	0.67
54	1I	261	42	-800	34	2.26	4.02	-5.13	364.3	4.47	1.11
54	1J	-160	42	-8512	34	2.26	4.02	-20.58	174.8	4.47	1.11
54	1K	261	54	-800	126	2.26	4.02	-13.14	432.5	4.47	1.11
54	1L	-160	54	-8512	126	2.26	4.02	-26.20	243.0	4.47	1.11
54	2	50	48	-4532	79	2.26	4.02	-14.71	300.8	1.08	0.53
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
55	1A	215	37	-4208	59	2.26	4.02	-12.79	309.3	9.95	1.03
55	1B	-140	37	-7136	59	2.26	4.02	-19.15	149.6	9.95	1.03
55	1C	215	45	-4208	84	2.26	4.02	-14.28	359.9	9.95	1.03
55	1D	-140	45	-7136	84	2.26	4.02	-20.65	200.2	9.95	1.03
55	1I	122	24	-2096	23	2.26	4.02	-5.99	194.0	4.56	1.27
55	1J	-46	24	-9248	23	2.26	4.02	-21.53	117.7	4.56	1.27
55	1K	122	58	-2096	120	2.26	4.02	-12.60	388.6	4.56	1.27
55	1L	-46	58	-9248	120	2.26	4.02	-27.45	312.9	4.56	1.27
55	2	36	41	-5516	73	2.26	4.02	-16.46	254.7	1.37	0.86
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
56	1A	-330	-11	-5828	-169	2.26	4.02	-23.03	-298.8	9.57	0.96
56	1B	-616	-11	-7876	-169	2.26	4.02	-27.48	-365.5	9.57	0.96
56	1C	-330	-2	-5828	-99	2.26	4.02	-18.71	-253.4	9.57	0.96
56	1D	-616	-2	-7876	-99	2.26	4.02	-23.16	-320.2	9.57	0.96
56	1I	-108	-28	-3696	-262	2.26	4.02	-27.08	112.9	4.51	1.41
56	1J	-837	-28	-10008	-262	2.26	4.02	-37.80	-494.7	4.51	1.41
56	1K	-108	15	-3696	-6	2.26	4.02	-8.39	38.9	4.51	1.41
56	1L	-837	15	-10008	-6	2.26	4.02	-22.11	-330.0	4.51	1.41
56	2	-460	-6	-6660	-130	2.26	4.02	-22.42	-300.6	1.45	0.74
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
57	1A	71	-7	280	-44	2.26	4.02	-3.84	216.5	11.11	3.60
57	1B	-637	-7	-7096	-44	2.26	4.02	-18.11	-259.5	11.11	3.60
57	1C	71	26	280	46	2.26	4.02	-4.08	224.2	11.11	3.60
57	1D	-637	26	-7096	46	2.26	4.02	-18.25	-261.0	11.11	3.60
57	1I	165	-11	404	-93	2.26	4.02	-8.60	409.1	5.97	3.76
57	1J	-731	-11	-7220	-93	2.26	4.02	-21.37	-295.0	5.97	3.76
57	1K	165	30	404	95	2.26	4.02	-8.84	416.8	5.97	3.76
57	1L	-731	30	-7220	95	2.26	4.02	-21.52	-296.5	5.97	3.76
57	2	-273	9	-3320	-2	2.26	4.02	-7.32	-109.3	2.24	2.72
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
58	1A	241	23	-1248	32	2.26	4.02	-4.68	242.8	11.09	1.52
58	1B	-583	23	-6760	32	2.26	4.02	-16.65	-240.9	11.09	1.52
58	1C	241	29	-1248	55	2.26	4.02	-6.13	280.8	11.09	1.52
58	1D	-583	29	-6760	55	2.26	4.02	-18.04	-255.5	11.09	1.52
58	1I	13	17	-544	10	2.26	4.02	-2.29	105.3	6.64	2.24
58	1J	-354	17	-7464	10	2.26	4.02	-16.81	-249.5	6.64	2.24
58	1K	13	35	-544	77	2.26	4.02	-8.05	205.4	6.64	2.24
58	1L	-354	35	-7464	77	2.26	4.02	-20.94	60.9	6.64	2.24
58	2	-162	26	-3899	43	2.26	4.02	-11.13	82.8	2.81	1.28
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
59	1A	352	15	-3072	32	2.26	4.02	-8.65	248.0	11.44	2.23
59	1B	-648	15	-6584	32	2.26	4.02	-16.28	-235.3	11.44	2.23
59	1C	352	28	-3072	53	2.26	4.02	-9.94	327.5	11.44	2.23
59	1D	-648	28	-6584	53	2.26	4.02	-17.57	-248.9	11.44	2.23
59	1I	45	4	-1644	4	2.26	4.02	-3.84	43.6	7.38	2.92
59	1J	-340	4	-8012	4	2.26	4.02	-17.67	-263.9	7.38	2.92
59	1K	45	39	-1644	81	2.26	4.02	-8.78	244.6	7.38	2.92
59	1L	-340	39	-8012	81	2.26	4.02	-22.39	86.4	7.38	2.92
59	2	-142	22	-4704	44	2.26	4.02	-12.90	66.8	3.78	1.98
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
60	1A	-136	-16	-4952	-150	2.26	4.02	-19.96	38.6	11.71	2.13
60	1B	-800	-16	-6984	-150	2.26	4.02	-24.38	-324.2	11.71	2.13
60	1C	-136	-3	-4952	-52	2.26	4.02	-13.95	-194.8	11.71	2.13
60	1D	-800	-3	-6984	-52	2.26	4.02	-18.36	-261.0	11.71	2.13
60	1I	-150	-32	-3048	-227	2.26	4.02	-23.52	121.7	7.73	2.87
60	1J	-785	-32	-8888	-227	2.26	4.02	-33.26	-436.2	7.73	2.87
60	1K	-150	13	-3048	25	2.26	4.02	-8.19	18.6	7.73	2.87
60	1L	-785	13	-8888	25	2.26	4.02	-20.87	-306.1	7.73	2.87
60	2	-456	-9	-5804	-97	2.26	4.02	-18.58	-251.8	4.28	1.78
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
61	1A	204	-51	2299	-56	2.26	4.02	-6.50	769.2	9.98	1.82
61	1B	-988	-51	-7621	-56	2.26	4.02	-19.97	-284.2	9.98	1.82
61	1C	204	-24	2299	62	2.26	4.02	-2.76	793.3	9.98	1.82
61	1D	-988	-24	-7621	62	2.26	4.02	-20.39	-288.6	9.98	1.82
61	1I	72	-65	1311	-80	2.26	4.02	-8.59	607.0	7.22	3.20
61	1J	-856	-65	-6633	-80	2.26	4.02	-19.33	-267.9	7.22	3.20
61	1K	72	-10	1311	87	2.26	4.02	-4.34	628.9	7.22	3.20
61	1L	-856	-10	-6633	87	2.26	4.02	-19.75	-272.2	7.22	3.20
61	2	-378	-37	-2588	1	2.26	4.02	-5.67	64.6	2.83	1.45

Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
62	1A	214	-98	-64	-17	2.26	4.02	-12.75	660.7	10.29	1.29	
62	1B	-1322	-98	-6016	-17	2.26	4.02	-14.11	-207.0	10.29	1.29	
62	1C	214	-69	-64	7	2.26	4.02	-8.89	495.5	10.29	1.29	
62	1D	-1322	-69	-6016	7	2.26	4.02	-13.48	-200.4	10.29	1.29	
62	1I	-216	-110	140	-29	2.26	4.02	-14.63	534.9	8.61	2.08	
62	1J	-891	-110	-6220	-29	2.26	4.02	-15.31	265.4	8.61	2.08	
62	1K	-216	-58	140	19	2.26	4.02	-7.66	237.3	8.61	2.08	
62	1L	-891	-58	-6220	19	2.26	4.02	-14.68	-215.0	8.61	2.08	
62	2	-532	-82	-2960	-5	2.26	4.02	-10.71	249.0	3.77	1.00	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
63	1A	71	-93	-1757	-7	2.26	4.02	-12.30	567.9	11.53	1.36	
63	1B	-1217	-93	-5245	-7	2.26	4.02	-11.80	-175.1	11.53	1.36	
63	1C	71	-39	-1757	14	2.26	4.02	-5.07	255.2	11.53	1.36	
63	1D	-1217	-39	-5245	14	2.26	4.02	-12.27	-180.1	11.53	1.36	
63	1I	-192	-128	-957	-15	2.26	4.02	-17.03	648.9	9.67	1.99	
63	1J	-954	-128	-6045	-15	2.26	4.02	-16.42	338.5	9.67	1.99	
63	1K	-192	-4	-957	23	2.26	4.02	-3.49	-46.0	9.67	1.99	
63	1L	-954	-4	-6045	23	2.26	4.02	-14.54	-211.8	9.67	1.99	
63	2	-552	-66	-3418	4	2.26	4.02	-8.40	154.9	5.22	1.08	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
64	1A	-54	-57	-3064	-138	2.26	4.02	-15.31	303.8	12.19	1.53	
64	1B	-990	-57	-5016	-138	2.26	4.02	-19.36	-252.3	12.19	1.53	
64	1C	-54	-5	-3064	14	2.26	4.02	-7.50	6.1	12.19	1.53	
64	1D	-990	-5	-5016	14	2.26	4.02	-11.75	-172.4	12.19	1.53	
64	1I	-196	-96	-1664	-212	2.26	4.02	-22.15	464.6	9.72	2.38	
64	1J	-848	-96	-6416	-212	2.26	4.02	-26.95	208.1	9.72	2.38	
64	1K	-196	34	-1664	88	2.26	4.02	-9.38	113.5	9.72	2.38	
64	1L	-848	34	-6416	88	2.26	4.02	-19.34	-265.8	9.72	2.38	
64	2	-507	-31	-3949	-59	2.26	4.02	-12.18	-166.5	6.39	1.13	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
65	1A	28	-24	440	-143	2.26	4.02	-13.68	584.9	5.50	1.16	
65	1B	-908	-24	-10360	-143	2.26	4.02	-31.29	-429.8	5.50	1.16	
65	1C	28	13	440	66	2.26	4.02	-5.70	330.0	5.50	1.16	
65	1D	-908	13	-10360	66	2.26	4.02	-26.54	-380.0	5.50	1.16	
65	1I	-226	-29	-880	-80	2.26	4.02	-8.27	74.9	9.17	0.63	
65	1J	-655	-29	-9040	-80	2.26	4.02	-24.53	-345.9	9.17	0.63	
65	1K	-226	19	-880	2	2.26	4.02	-2.25	-30.2	9.17	0.63	
65	1L	-655	19	-9040	2	2.26	4.02	-19.78	-296.1	9.17	0.63	
65	2	-429	-5	-4860	-37	2.26	4.02	-12.85	-182.5	2.66	0.22	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
66	1A	-218	-19	-3444	-98	2.26	4.02	-13.52	25.5	4.30	0.87	
66	1B	-732	-19	-8580	-98	2.26	4.02	-24.67	-343.0	4.30	0.87	
66	1C	-218	14	-3444	22	2.26	4.02	-8.84	-126.5	4.30	0.87	
66	1D	-732	14	-8580	22	2.26	4.02	-20.00	-293.8	4.30	0.87	
66	1I	153	-7	2188	-58	2.26	4.02	0.00	751.9	7.18	0.48	
66	1J	-1103	-7	-14212	-58	2.26	4.02	-34.47	-500.8	7.18	0.48	
66	1K	153	3	2188	-18	2.26	4.02	0.00	607.0	7.18	0.48	
66	1L	-1103	3	-14212	-18	2.26	4.02	-31.96	-474.5	7.18	0.48	
66	2	-474	-2	-6032	-37	2.26	4.02	-15.38	-220.5	1.61	0.01	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
67	1A	17	-25	-1392	-14	2.26	4.02	-3.90	150.3	5.61	1.03	
67	1B	-321	-25	-7944	-14	2.26	4.02	-18.13	-268.0	5.61	1.03	
67	1C	17	26	-1392	30	2.26	4.02	-4.85	156.8	5.61	1.03	
67	1D	-321	26	-7944	30	2.26	4.02	-19.09	-278.1	5.61	1.03	
67	1I	-105	-19	-2304	-9	2.26	4.02	-5.54	66.0	9.20	0.73	
67	1J	-199	-19	-7032	-9	2.26	4.02	-15.81	32.8	9.20	0.73	
67	1K	-105	20	-2304	24	2.26	4.02	-6.50	72.3	9.20	0.73	
67	1L	-199	20	-7032	24	2.26	4.02	-16.77	38.3	9.20	0.73	
67	2	-148	1	-4596	8	2.26	4.02	-10.45	-154.7	2.17	0.30	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
68	1A	11	-6	-4616	-32	2.26	4.02	-11.97	42.2	4.70	0.84	
68	1B	-284	-6	-8480	-32	2.26	4.02	-20.37	-296.8	4.70	0.84	
68	1C	11	23	-4616	52	2.26	4.02	-13.24	134.9	4.70	0.84	
68	1D	-284	23	-8480	52	2.26	4.02	-21.63	-310.0	4.70	0.84	
68	1I	0	-5	-1428	-7	2.26	4.02	-3.53	27.2	7.69	0.84	
68	1J	-273	-5	-11668	-7	2.26	4.02	-25.78	-384.7	7.69	0.84	
68	1K	0	21	-1428	28	2.26	4.02	-4.80	119.9	7.69	0.84	
68	1L	-273	21	-11668	28	2.26	4.02	-27.04	-398.0	7.69	0.84	
68	2	-134	8	-6528	10	2.26	4.02	-14.81	-219.3	2.09	0.29	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
69	1A	-4	-22	-2744	-14	2.26	4.02	-6.83	125.3	5.23	0.78	
69	1B	-391	-22	-5704	-14	2.26	4.02	-13.26	-195.0	5.23	0.78	
69	1C	-4	19	-2744	22	2.26	4.02	-7.31	107.7	5.23	0.78	
69	1D	-391	19	-5704	22	2.26	4.02	-13.74	-200.0	5.23	0.78	
69	1I	254	-27	-2968	-9	2.26	4.02	-6.97	275.2	8.94	0.43	
69	1J	-650	-27	-5480	-9	2.26	4.02	-12.43	-184.1	8.94	0.43	
69	1K	254	24	-2968	16	2.26	4.02	-7.45	258.0	8.94	0.43	
69	1L	-650	24	-5480	16	2.26	4.02	-12.91	-189.1	8.94	0.43	
69	2	-206	-1	-4180	4	2.26	4.02	-9.33	-138.8	1.63	0.03	

Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
70	1A	2	-6	-5716	-17	2.26	4.02	-13.47	32.7	5.07	0.85
70	1B	-391	-6	-8284	-17	2.26	4.02	-19.05	-281.0	5.07	0.85
70	1C	2	19	-5716	43	2.26	4.02	-15.05	110.5	5.07	0.85
70	1D	-391	19	-8284	43	2.26	4.02	-20.63	-297.5	5.07	0.85
70	1I	261	1	-3816	3	2.26	4.02	-8.50	121.8	8.01	0.26
70	1J	-651	1	-10184	3	2.26	4.02	-22.33	-334.0	8.01	0.26
70	1K	261	13	-3816	22	2.26	4.02	-9.66	194.6	8.01	0.26
70	1L	-651	13	-10184	22	2.26	4.02	-23.49	-346.2	8.01	0.26
70	2	-201	7	-6944	13	2.26	4.02	-15.87	-234.5	2.69	0.08
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
71	1A	-13	-17	-1698	-85	2.26	4.02	-9.17	91.8	3.26	0.76
71	1B	-674	-17	-4962	-85	2.26	4.02	-16.00	-216.5	3.26	0.76
71	1C	-13	17	-1698	119	2.26	4.02	-12.28	92.2	3.26	0.76
71	1D	-674	17	-4962	119	2.26	4.02	-18.05	-238.1	3.26	0.76
71	1I	164	-19	-1150	-17	2.26	4.02	-3.55	184.4	8.17	1.00
71	1J	-852	-19	-5510	-17	2.26	4.02	-13.02	-190.6	8.17	1.00
71	1K	164	19	-1150	51	2.26	4.02	-5.66	184.8	8.17	1.00
71	1L	-852	19	-5510	51	2.26	4.02	-15.07	-212.1	8.17	1.00
71	2	-352	-0	-3321	15	2.26	4.02	-8.16	-118.1	0.13	0.32
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
72	1A	-339	-11	-4784	-74	2.26	4.02	-14.95	-203.8	6.05	0.73
72	1B	-913	-11	-9696	-74	2.26	4.02	-25.63	-363.9	6.05	0.73
72	1C	-339	23	-4784	112	2.26	4.02	-17.25	-227.9	6.05	0.73
72	1D	-913	23	-9696	112	2.26	4.02	-27.92	-388.0	6.05	0.73
72	1I	-360	3	-5424	-8	2.26	4.02	-12.28	-182.0	7.92	0.59
72	1J	-892	3	-9056	-8	2.26	4.02	-20.17	-300.3	7.92	0.59
72	1K	-360	9	-5424	45	2.26	4.02	-14.58	-206.1	7.92	0.59
72	1L	-892	9	-9056	45	2.26	4.02	-22.47	-324.4	7.92	0.59
72	2	-625	6	-7140	18	2.26	4.02	-16.59	-244.0	3.83	0.26
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
73	1A	-366	-23	-4732	-111	2.26	4.02	-17.09	-225.7	5.42	0.74
73	1B	-910	-23	-10036	-111	2.26	4.02	-28.61	-398.5	5.42	0.74
73	1C	-366	11	-4732	76	2.26	4.02	-14.97	-203.4	5.42	0.74
73	1D	-910	11	-10036	76	2.26	4.02	-26.49	-376.3	5.42	0.74
73	1I	-328	-10	-5812	-51	2.26	4.02	-15.76	-222.3	8.71	0.82
73	1J	-948	-10	-8956	-51	2.26	4.02	-22.59	-324.7	8.71	0.82
73	1K	-328	-2	-5812	17	2.26	4.02	-13.64	-200.1	8.71	0.82
73	1L	-948	-2	-8956	17	2.26	4.02	-20.47	-302.5	8.71	0.82
73	2	-636	-6	-7276	-16	2.26	4.02	-16.81	-247.7	3.88	0.27
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
74	1A	-65	-16	-1824	-114	2.26	4.02	-11.83	63.5	3.44	0.78
74	1B	-640	-16	-5040	-114	2.26	4.02	-17.92	-237.4	3.44	0.78
74	1C	-65	16	-1824	82	2.26	4.02	-9.12	64.3	3.44	0.78
74	1D	-640	16	-5040	82	2.26	4.02	-15.99	-217.1	3.44	0.78
74	1I	227	-22	-1196	-75	2.26	4.02	-7.80	229.6	7.93	0.87
74	1J	-933	-22	-5668	-75	2.26	4.02	-16.91	-233.0	7.93	0.87
74	1K	227	22	-1196	43	2.26	4.02	-5.27	230.4	7.93	0.87
74	1L	-933	22	-5668	43	2.26	4.02	-14.98	-212.7	7.93	0.87
74	2	-360	0	-3414	-15	2.26	4.02	-8.31	-120.6	0.13	0.33
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
75	1A	-31	-19	-5424	-42	2.26	4.02	-14.37	96.1	4.04	0.87
75	1B	-362	-19	-8840	-42	2.26	4.02	-21.79	-315.2	4.04	0.87
75	1C	-31	6	-5424	17	2.26	4.02	-12.85	19.0	4.04	0.87
75	1D	-362	6	-8840	17	2.26	4.02	-20.27	-299.3	4.04	0.87
75	1I	292	-11	-4964	-28	2.26	4.02	-12.47	198.2	8.91	0.22
75	1J	-684	-11	-9300	-28	2.26	4.02	-21.89	-320.8	8.91	0.22
75	1K	292	-3	-4964	3	2.26	4.02	-10.96	144.9	8.91	0.22
75	1L	-684	-3	-9300	3	2.26	4.02	-20.38	-304.9	8.91	0.22
75	2	-203	-7	-7064	-12	2.26	4.02	-16.11	-238.2	2.72	0.09
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
76	1A	12	-18	-2920	-21	2.26	4.02	-7.62	110.5	5.44	0.80
76	1B	-411	-18	-5768	-21	2.26	4.02	-13.81	-201.3	5.44	0.80
76	1C	12	22	-2920	14	2.26	4.02	-7.19	129.0	5.44	0.80
76	1D	-411	22	-5768	14	2.26	4.02	-13.37	-196.8	5.44	0.80
76	1I	232	-26	-2664	-21	2.26	4.02	-7.08	259.5	8.62	0.37
76	1J	-632	-26	-6024	-21	2.26	4.02	-14.38	-209.9	8.62	0.37
76	1K	232	30	-2664	14	2.26	4.02	-6.65	277.6	8.62	0.37
76	1L	-632	30	-6024	14	2.26	4.02	-13.95	-205.4	8.62	0.37
76	2	-208	1	-4292	-4	2.26	4.02	-9.55	-142.2	1.65	0.03
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
77	1A	19	-24	-4280	-53	2.26	4.02	-12.54	147.2	3.57	0.83
77	1B	-285	-24	-9040	-53	2.26	4.02	-22.88	31.3	3.57	0.83
77	1C	19	7	-4280	32	2.26	4.02	-11.28	51.6	3.57	0.83
77	1D	-285	7	-9040	32	2.26	4.02	-21.63	-315.4	3.57	0.83
77	1I	8	-17	-2260	-30	2.26	4.02	-6.76	100.8	8.73	0.67
77	1J	-274	-17	-11060	-30	2.26	4.02	-25.88	-379.8	8.73	0.67
77	1K	8	0	-2260	10	2.26	4.02	-5.50	5.1	8.73	0.67
77	1L	-274	0	-11060	10	2.26	4.02	-24.62	-366.6	8.73	0.67

77	2	-131	-8	-6628	-10	2.26	4.02	-15.02	-222.5	2.12	0.28
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
78	1A	16	-27	-2404	-31	2.26	4.02	-7.12	165.1	5.91	1.02
78	1B	-312	-27	-7204	-31	2.26	4.02	-17.55	39.1	5.91	1.02
78	1C	16	27	-2404	16	2.26	4.02	-6.22	159.8	5.91	1.02
78	1D	-312	27	-7204	16	2.26	4.02	-16.65	35.1	5.91	1.02
78	1I	-68	-14	-404	-18	2.26	4.02	-2.01	52.8	8.76	0.75
78	1J	-228	-14	-9204	-18	2.26	4.02	-21.10	-311.5	8.76	0.75
78	1K	-68	13	-404	3	2.26	4.02	-1.76	47.5	8.76	0.75
78	1L	-228	13	-9204	3	2.26	4.02	-20.21	-302.1	8.76	0.75
78	2	-145	-0	-4724	-7	2.26	4.02	-10.70	-158.6	2.19	0.29
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
79	1A	-113	-15	-2624	-23	2.26	4.02	-7.14	38.6	3.51	0.87
79	1B	-848	-15	-9640	-23	2.26	4.02	-22.38	-329.2	3.51	0.87
79	1C	-113	19	-2624	98	2.26	4.02	-11.74	59.1	3.51	0.87
79	1D	-848	19	-9640	98	2.26	4.02	-26.97	-377.4	3.51	0.87
79	1I	-33	-6	988	23	2.26	4.02	-0.83	327.6	8.05	0.43
79	1J	-929	-6	-13252	23	2.26	4.02	-30.20	-446.7	8.05	0.43
79	1K	-33	10	988	52	2.26	4.02	-1.34	428.9	8.05	0.43
79	1L	-929	10	-13252	52	2.26	4.02	-31.96	-465.2	8.05	0.43
79	2	-480	2	-6144	36	2.26	4.02	-15.59	-223.7	1.65	0.01
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
80	1A	-48	-16	-1112	-68	2.26	4.02	-7.10	71.9	5.69	1.17
80	1B	-847	-16	-9112	-68	2.26	4.02	-23.97	-340.7	5.69	1.17
80	1C	-48	26	-1112	144	2.26	4.02	-15.01	225.9	5.69	1.17
80	1D	-847	26	-9112	144	2.26	4.02	-28.61	-389.5	5.69	1.17
80	1I	13	-13	2168	4	2.26	4.02	-1.65	554.8	8.94	0.49
80	1J	-907	-13	-12392	4	2.26	4.02	-27.19	-406.7	8.94	0.49
80	1K	13	23	2168	71	2.26	4.02	-3.00	792.2	8.94	0.49
80	1L	-907	23	-12392	71	2.26	4.02	-31.29	-449.7	8.94	0.49
80	2	-436	5	-5000	37	2.26	4.02	-13.11	-186.5	2.68	0.23
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
81	1A	-174	-34	-384	-85	2.26	4.02	-8.87	191.8	6.46	0.55
81	1B	-636	-34	-8376	-85	2.26	4.02	-23.42	-327.8	6.46	0.55
81	1C	-174	18	-384	6	2.26	4.02	-2.28	35.8	6.46	0.55
81	1D	-636	18	-8376	6	2.26	4.02	-18.57	-276.9	6.46	0.55
81	1I	243	-30	2900	-180	2.26	4.02	-7.78	1352.0	1.87	0.28
81	1J	-1053	-30	-11660	-180	2.26	4.02	-36.40	-496.2	1.87	0.28
81	1K	243	14	2900	101	2.26	4.02	-0.83	1081.2	1.87	0.28
81	1L	-1053	14	-11660	101	2.26	4.02	-31.55	-445.3	1.87	0.28
81	2	-388	-7	-4236	-37	2.26	4.02	-11.45	-161.7	0.13	0.02
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
82	1A	-39	-21	1104	-64	2.26	4.02	-2.84	501.3	6.31	0.55
82	1B	-767	-21	-9696	-64	2.26	4.02	-25.02	-357.5	6.31	0.55
82	1C	-39	13	1104	-6	2.26	4.02	-1.77	294.8	6.31	0.55
82	1D	-767	13	-9696	-6	2.26	4.02	-21.41	-319.6	6.31	0.55
82	1I	41	-26	-176	-179	2.26	4.02	-18.28	552.9	3.34	0.31
82	1J	-847	-26	-8416	-179	2.26	4.02	-29.30	-390.0	3.34	0.31
82	1K	41	18	-176	109	2.26	4.02	-11.20	320.1	3.34	0.31
82	1L	-847	18	-8416	109	2.26	4.02	-24.99	-344.7	3.34	0.31
82	2	-386	-4	-4156	-32	2.26	4.02	-11.02	-156.4	0.17	0.02
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
83	1A	107	-26	-1506	6	2.26	4.02	-3.62	197.6	7.19	0.34
83	1B	-188	-26	-6290	6	2.26	4.02	-14.02	70.8	7.19	0.34
83	1C	107	20	-1506	24	2.26	4.02	-4.73	164.6	7.19	0.34
83	1D	-188	20	-6290	24	2.26	4.02	-15.13	40.5	7.19	0.34
83	1I	121	-23	542	-7	2.26	4.02	-2.78	185.4	2.42	0.47
83	1J	-202	-23	-8338	-7	2.26	4.02	-18.53	48.4	2.42	0.47
83	1K	121	17	542	36	2.26	4.02	-1.97	261.3	2.42	0.47
83	1L	-202	17	-8338	36	2.26	4.02	-20.35	-295.1	2.42	0.47
83	2	-35	-3	-3797	15	2.26	4.02	-9.14	-133.1	0.51	0.01
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
84	1A	46	-26	-548	8	2.26	4.02	-3.36	168.6	6.88	0.35
84	1B	-132	-26	-7108	8	2.26	4.02	-15.96	91.1	6.88	0.35
84	1C	46	23	-548	24	2.26	4.02	-2.96	151.5	6.88	0.35
84	1D	-132	23	-7108	24	2.26	4.02	-16.91	74.5	6.88	0.35
84	1I	209	-22	-1112	-6	2.26	4.02	-2.78	225.4	4.64	0.47
84	1J	-295	-22	-6544	-6	2.26	4.02	-14.58	-217.1	4.64	0.47
84	1K	209	19	-1112	38	2.26	4.02	-4.77	208.6	4.64	0.47
84	1L	-295	19	-6544	38	2.26	4.02	-16.57	-238.0	4.64	0.47
84	2	-37	-1	-3732	16	2.26	4.02	-9.09	-131.9	0.54	0.01
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
85	1A	411	-21	-2377	-4	2.26	4.02	-5.40	312.1	6.73	0.67
85	1B	183	-21	-4729	-4	2.26	4.02	-10.51	203.7	6.73	0.67
85	1C	411	12	-2377	19	2.26	4.02	-6.31	258.7	6.73	0.67
85	1D	183	12	-4729	19	2.26	4.02	-11.42	156.0	6.73	0.67
85	1I	657	-37	-1865	-25	2.26	4.02	-5.56	521.0	1.88	0.47
85	1J	-64	-37	-5241	-25	2.26	4.02	-12.89	183.7	1.88	0.47
85	1K	657	28	-1865	39	2.26	4.02	-6.47	469.7	1.88	0.47

85	1L	-64	28	-5241	39	2.26	4.02	-13.81	135.1	1.88	0.47
85	2	282	-4	-3499	8	2.26	4.02	-8.07	151.4	0.03	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
86	1A	381	-16	-2009	-1	2.26	4.02	-4.44	266.9	6.43	0.65
86	1B	214	-16	-4977	-1	2.26	4.02	-10.89	189.8	6.43	0.65
86	1C	381	9	-2009	18	2.26	4.02	-5.47	224.2	6.43	0.65
86	1D	214	9	-4977	18	2.26	4.02	-11.92	150.3	6.43	0.65
86	1I	679	-34	-2145	-32	2.26	4.02	-6.65	516.0	4.05	0.52
86	1J	-85	-34	-4841	-32	2.26	4.02	-12.51	159.4	4.05	0.52
86	1K	679	27	-2145	49	2.26	4.02	-7.68	473.5	4.05	0.52
86	1L	-85	27	-4841	49	2.26	4.02	-13.54	120.7	4.05	0.52
86	2	282	-3	-3444	9	2.26	4.02	-8.01	146.3	0.06	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
87	1A	138	-12	-2054	-21	2.26	4.02	-5.78	131.9	7.10	0.51
87	1B	-181	-12	-5246	-21	2.26	4.02	-12.72	-184.8	7.10	0.51
87	1C	138	14	-2054	59	2.26	4.02	-8.05	144.2	7.10	0.51
87	1D	-181	14	-5246	59	2.26	4.02	-14.99	-208.6	7.10	0.51
87	1I	578	-32	-1410	-155	2.26	4.02	-16.13	456.7	2.60	0.73
87	1J	-622	-32	-5890	-155	2.26	4.02	-22.29	-291.6	2.60	0.73
87	1K	578	34	-1410	192	2.26	4.02	-20.04	469.0	2.60	0.73
87	1L	-622	34	-5890	192	2.26	4.02	-24.56	-315.5	2.60	0.73
87	2	-36	1	-3635	16	2.26	4.02	-8.87	-128.7	0.83	0.08
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
88	1A	195	-19	-1975	-34	2.26	4.02	-6.37	198.4	6.94	0.44
88	1B	-232	-19	-5223	-34	2.26	4.02	-13.42	-192.0	6.94	0.44
88	1C	195	16	-1975	65	2.26	4.02	-8.28	183.0	6.94	0.44
88	1D	-232	16	-5223	65	2.26	4.02	-15.34	-212.1	6.94	0.44
88	1I	533	-32	-1419	-162	2.26	4.02	-16.90	435.7	3.52	0.82
88	1J	-571	-32	-5779	-162	2.26	4.02	-22.50	-292.7	3.52	0.82
88	1K	533	29	-1419	193	2.26	4.02	-20.20	420.2	3.52	0.82
88	1L	-571	29	-5779	193	2.26	4.02	-24.41	-312.8	3.52	0.82
88	2	-33	-2	-3588	13	2.26	4.02	-8.59	-125.3	0.80	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
89	1A	-342	-11	-6644	40	2.26	4.02	-16.89	-242.3	3.42	0.63
89	1B	-800	-11	-16244	40	2.26	4.02	-37.75	-555.1	3.42	0.63
89	1C	-342	18	-6644	106	2.26	4.02	-20.94	-284.9	3.42	0.63
89	1D	-800	18	-16244	106	2.26	4.02	-41.80	-597.7	3.42	0.63
89	1I	-366	-5	-9640	61	2.26	4.02	-24.66	-353.2	2.64	0.49
89	1J	-776	-5	-13248	61	2.26	4.02	-32.50	-470.8	2.64	0.49
89	1K	-366	12	-9640	85	2.26	4.02	-26.19	-369.2	2.64	0.49
89	1L	-776	12	-13248	85	2.26	4.02	-34.03	-486.8	2.64	0.49
89	2	-563	3	-11304	72	2.26	4.02	-29.00	-415.0	1.21	0.24
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
90	1A	-323	0	-6664	46	2.26	4.02	-17.30	-246.8	3.24	0.60
90	1B	-830	0	-16424	46	2.26	4.02	-38.51	-564.9	3.24	0.60
90	1C	-323	12	-6664	103	2.26	4.02	-20.82	-283.7	3.24	0.60
90	1D	-830	12	-16424	103	2.26	4.02	-42.02	-601.8	3.24	0.60
90	1I	-468	-5	-10632	57	2.26	4.02	-26.62	-383.5	3.17	0.57
90	1J	-685	-5	-12456	57	2.26	4.02	-30.58	-442.9	3.17	0.57
90	1K	-468	17	-10632	92	2.26	4.02	-28.74	-405.7	3.17	0.57
90	1L	-685	17	-12456	92	2.26	4.02	-32.70	-465.1	3.17	0.57
90	2	-568	6	-11396	74	2.26	4.02	-29.30	-419.1	1.18	0.24
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
91	1A	387	-11	-7984	-11	2.26	4.02	-18.00	243.6	3.04	0.68
91	1B	-126	-11	-11384	-11	2.26	4.02	-25.38	17.4	3.04	0.68
91	1C	387	4	-7984	-0	2.26	4.02	-17.35	196.8	3.04	0.68
91	1D	-126	4	-11384	-0	2.26	4.02	-24.74	-371.0	3.04	0.68
91	1I	321	-9	-6580	-13	2.26	4.02	-15.11	199.3	3.08	0.27
91	1J	-60	-9	-12788	-13	2.26	4.02	-28.60	26.8	3.08	0.27
91	1K	321	2	-6580	3	2.26	4.02	-14.45	152.4	3.08	0.27
91	1L	-60	2	-12788	3	2.26	4.02	-27.94	-418.4	3.08	0.27
91	2	128	-4	-9608	-5	2.26	4.02	-21.20	80.3	0.98	0.09
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
92	1A	818	-51	-4524	-23	2.26	4.02	-11.26	676.2	3.17	1.17
92	1B	-910	-51	-12108	-23	2.26	4.02	-27.74	-409.6	3.17	1.17
92	1C	818	10	-4524	8	2.26	4.02	-10.32	427.8	3.17	1.17
92	1D	-910	10	-12108	8	2.26	4.02	-26.80	-399.7	3.17	1.17
92	1I	306	-36	-1676	-26	2.26	4.02	-5.25	350.2	3.16	0.94
92	1J	-397	-36	-14956	-26	2.26	4.02	-34.10	55.5	3.16	0.94
92	1K	306	-4	-1676	11	2.26	4.02	-4.31	160.6	3.16	0.94
92	1L	-397	-4	-14956	11	2.26	4.02	-33.16	-494.4	3.16	0.94
92	2	-44	-20	-8320	-7	2.26	4.02	-18.53	96.4	0.89	0.42
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
93	1A	480	-104	-1760	-60	2.26	4.02	-13.01	817.9	2.98	4.01
93	1B	-800	-104	-8712	-60	2.26	4.02	-22.60	268.0	2.98	4.01
93	1C	480	102	-1760	150	2.26	4.02	-15.56	804.1	2.98	4.01
93	1D	-800	102	-8712	150	2.26	4.02	-28.14	255.1	2.98	4.01
93	1I	572	-80	1884	-91	2.26	4.02	-9.34	791.2	3.02	2.94
93	1J	-892	-80	-12356	-91	2.26	4.02	-32.42	116.7	3.02	2.94

93	1K	572	77	1884	181	2.26	4.02	-13.33	1085.6	3.02	2.94
93	1L	-892	77	-12356	181	2.26	4.02	-37.96	106.1	3.02	2.94
93	2	-162	-1	-5292	46	2.26	4.02	-14.29	-201.8	0.17	0.58
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
94	1A	1455	10	1610	38	2.26	4.02	0.00	708.5	4.20	1.66
94	1B	-1081	10	-4718	38	2.26	4.02	-12.57	-178.1	4.20	1.66
94	1C	1455	44	1610	76	2.26	4.02	0.00	924.2	4.20	1.66
94	1D	-1081	44	-4718	76	2.26	4.02	-14.94	-203.0	4.20	1.66
94	1I	699	2	1698	-19	2.26	4.02	0.00	490.7	1.98	1.62
94	1J	-325	2	-4806	-19	2.26	4.02	-11.63	-169.1	1.98	1.62
94	1K	699	53	1698	133	2.26	4.02	-8.42	881.8	1.98	1.62
94	1L	-325	53	-4806	133	2.26	4.02	-18.64	165.2	1.98	1.62
94	2	184	28	-1575	57	2.26	4.02	-6.95	243.5	0.58	0.88
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
95	1A	380	-31	-8628	-16	2.26	4.02	-19.73	354.6	3.22	0.68
95	1B	-126	-31	-10540	-16	2.26	4.02	-23.88	122.7	3.22	0.68
95	1C	380	6	-8628	-1	2.26	4.02	-18.81	203.6	3.22	0.68
95	1D	-126	6	-10540	-1	2.26	4.02	-22.97	-344.2	3.22	0.68
95	1I	261	-24	-5948	-14	2.26	4.02	-13.81	257.8	2.56	0.23
95	1J	-7	-24	-13220	-14	2.26	4.02	-29.61	133.1	2.56	0.23
95	1K	261	-1	-5948	-3	2.26	4.02	-13.08	124.5	2.56	0.23
95	1L	-7	-1	-13220	-3	2.26	4.02	-28.88	5.3	2.56	0.23
95	2	125	-13	-9516	-8	2.26	4.02	-21.19	130.2	1.00	0.08
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
96	1A	846	-31	-4232	-12	2.26	4.02	-9.94	569.4	3.36	1.18
96	1B	-914	-31	-12184	-12	2.26	4.02	-27.21	-404.8	3.36	1.18
96	1C	846	22	-4232	8	2.26	4.02	-9.71	510.0	3.36	1.18
96	1D	-914	22	-12184	8	2.26	4.02	-26.99	-402.5	3.36	1.18
96	1I	166	-16	-1968	-30	2.26	4.02	-6.13	168.4	2.67	1.06
96	1J	-234	-16	-14448	-30	2.26	4.02	-33.24	-490.3	2.67	1.06
96	1K	166	6	-1968	27	2.26	4.02	-5.91	114.1	2.67	1.06
96	1L	-234	6	-14448	27	2.26	4.02	-33.02	-487.9	2.67	1.06
96	2	-34	-5	-8220	-2	2.26	4.02	-17.95	12.3	0.92	0.42
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
97	1A	504	-92	-2032	-51	2.26	4.02	-11.23	757.6	3.22	3.98
97	1B	-800	-92	-8384	-51	2.26	4.02	-21.36	202.3	3.22	3.98
97	1C	504	80	-2032	139	2.26	4.02	-14.37	694.6	3.22	3.98
97	1D	-800	80	-8384	139	2.26	4.02	-26.73	146.9	3.22	3.98
97	1I	524	-56	2992	-24	2.26	4.02	-6.09	827.6	1.51	2.68
97	1J	-820	-56	-13408	-24	2.26	4.02	-30.57	-452.1	1.51	2.68
97	1K	524	45	2992	111	2.26	4.02	-4.36	1138.0	1.51	2.68
97	1L	-820	45	-13408	111	2.26	4.02	-35.93	-508.4	1.51	2.68
97	2	-152	-5	-5264	44	2.26	4.02	-14.13	-199.9	0.05	0.54
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
98	1A	1452	-13	468	24	2.26	4.02	-0.18	723.1	4.40	1.77
98	1B	-1124	-13	-3540	24	2.26	4.02	-9.13	-130.5	4.40	1.77
98	1C	1452	29	468	73	2.26	4.02	-6.40	826.3	4.40	1.77
98	1D	-1124	29	-3540	73	2.26	4.02	-12.18	-162.5	4.40	1.77
98	1I	539	-6	3704	-23	2.26	4.02	0.00	1003.1	1.66	1.88
98	1J	-210	-6	-6776	-23	2.26	4.02	-16.14	-235.7	1.66	1.88
98	1K	539	22	3704	120	2.26	4.02	0.00	1346.4	1.66	1.88
98	1L	-210	22	-6776	120	2.26	4.02	-22.07	43.1	1.66	1.88
98	2	164	8	-1558	49	2.26	4.02	-6.37	124.5	0.70	0.88
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

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Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
Elem.: **GUSCIO (parete)** Gruppo: **2** Tabella: **pareti sp.30**
Descrizione: **SETTI INT**
Rck: **250.00** kg/cm² Tens. amm. acciaio: **2500.0** kg/cm² Coeff. omog.: **15** Copriferro: **3.0** cm
Spessore: **30.0** cm Coeff. di partecipazione Mxy: **0.00** Coeff. di partecipazione Sxy: **0.00**
Diam. vertic.: **16** mm Passo vertic.: **20** cm ρ vertic.: **0.67** % Diam. agg. vertic.: **16** mm Passo agg. vertic.: **20** cm
Diam. orizz.: **12** mm Passo orizz.: **20** cm ρ orizz.: **0.38** % Diam. agg. orizz.: **12** mm Passo agg. orizz.: **20** cm

La armature aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	txy	tors.
	kg/20 cm	kg*m/20 cm	kg/20 cm	kg*m/20 cm	cmq/20 cm	cmq/20 cm				kg/cmq

99 1A	-927	-36	-5101	-50	2.26	4.02	-9.12	-132.6	3.09	1.45
99 1B	-1268	-36	-6733	-50	2.26	4.02	-11.59	-169.6	3.09	1.45
99 1C	-927	61	-5101	104	2.26	4.02	-10.64	-150.8	3.09	1.45
99 1D	-1268	61	-6733	104	2.26	4.02	-13.11	-187.9	3.09	1.45
99 1I	-1000	-19	-5462	-14	2.26	4.02	-8.67	-128.9	2.58	1.56
99 1J	-1195	-19	-6372	-14	2.26	4.02	-10.05	-149.6	2.58	1.56
99 1K	-1000	44	-5462	69	2.26	4.02	-10.20	-147.2	2.58	1.56
99 1L	-1195	44	-6372	69	2.26	4.02	-11.57	-167.8	2.58	1.56
99 2	-1075	12	-5742	27	2.26	4.02	-9.45	-139.5	1.42	0.38

Spess.= 30.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						
100 1A	-1211	5	-3216	4	2.26	4.02	-5.00	-74.6	10.29	1.23
100 1B	-1339	5	-4476	4	2.26	4.02	-6.90	-103.2	10.29	1.23
100 1C	-1211	31	-3216	35	2.26	4.02	-5.84	-84.7	10.29	1.23
100 1D	-1339	31	-4476	35	2.26	4.02	-7.75	-113.3	10.29	1.23
100 1I	-1234	-16	-3529	-50	2.26	4.02	-6.73	-96.8	9.19	2.26
100 1J	-1316	-16	-4163	-50	2.26	4.02	-7.69	-111.2	9.19	2.26
100 1K	-1234	51	-3529	89	2.26	4.02	-7.83	-109.9	9.19	2.26
100 1L	-1316	51	-4163	89	2.26	4.02	-8.79	-124.4	9.19	2.26
100 2	-1243	18	-3695	20	2.26	4.02	-6.15	-90.5	7.37	0.61

Spess.= 30.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						
101 1A	-598	-10	-10506	-8	2.26	4.02	-16.15	-241.5	11.87	1.10
101 1B	-827	-10	-11742	-8	2.26	4.02	-18.02	-269.6	11.87	1.10
101 1C	-598	32	-10506	64	2.26	4.02	-17.70	-260.1	11.87	1.10
101 1D	-827	32	-11742	64	2.26	4.02	-19.57	-288.2	11.87	1.10
101 1I	-635	-65	-10380	-122	2.26	4.02	-19.12	-276.6	10.90	2.94
101 1J	-789	-65	-11868	-122	2.26	4.02	-21.37	-310.4	10.90	2.94
101 1K	-635	87	-10380	177	2.26	4.02	-20.67	75.2	10.90	2.94
101 1L	-789	87	-11868	177	2.26	4.02	-22.92	-329.0	10.90	2.94
101 2	-692	12	-10776	28	2.26	4.02	-17.10	-254.2	9.55	0.30

Spess.= 30.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						
102 1A	-559	-31	-6941	-9	2.26	4.02	-10.77	-160.7	5.92	0.42
102 1B	-940	-31	-7891	-9	2.26	4.02	-12.20	-182.3	5.92	0.42
102 1C	-559	2	-6941	6	2.26	4.02	-10.68	-159.7	5.92	0.42
102 1D	-940	2	-7891	6	2.26	4.02	-12.12	-181.3	5.92	0.42
102 1I	-637	-62	-7174	-11	2.26	4.02	-11.18	-166.7	5.11	0.66
102 1J	-862	-62	-7658	-11	2.26	4.02	-11.91	-177.7	5.11	0.66
102 1K	-637	33	-7174	8	2.26	4.02	-11.09	-165.7	5.11	0.66
102 1L	-862	33	-7658	8	2.26	4.02	-11.83	-176.7	5.11	0.66
102 2	-729	-16	-7194	-1	2.26	4.02	-10.94	-163.9	3.71	0.13

Spess.= 30.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						
103 1A	-1763	9	-7438	5	2.26	4.02	-11.40	-170.5	7.81	0.36
103 1B	-1917	9	-8138	5	2.26	4.02	-12.46	-186.4	7.81	0.36
103 1C	-1763	27	-7438	19	2.26	4.02	-11.79	-175.2	7.81	0.36
103 1D	-1917	27	-8138	19	2.26	4.02	-12.84	-191.1	7.81	0.36
103 1I	-1714	-15	-7489	-16	2.26	4.02	-11.80	-175.6	7.02	0.72
103 1J	-1966	-15	-8087	-16	2.26	4.02	-12.70	-189.2	7.02	0.72
103 1K	-1714	51	-7489	40	2.26	4.02	-12.45	-183.4	7.02	0.72
103 1L	-1966	51	-8087	40	2.26	4.02	-13.36	-197.0	7.02	0.72
103 2	-1790	19	-7548	12	2.26	4.02	-11.78	-175.6	5.55	0.19

Spess.= 30.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						
104 1A	-1027	-11	-8270	-2	2.26	4.02	-12.57	-188.4	7.26	0.22
104 1B	-1313	-11	-8578	-2	2.26	4.02	-13.04	-195.4	7.26	0.22
104 1C	-1027	27	-8270	37	2.26	4.02	-13.56	-200.3	7.26	0.22
104 1D	-1313	27	-8578	37	2.26	4.02	-14.02	-207.3	7.26	0.22
104 1I	-986	-70	-7945	-61	2.26	4.02	-13.74	-201.0	6.45	0.52

104	1J	-1354	-70	-8903	-61	2.26	4.02	-15.20	-222.8	6.45	0.52
104	1K	-986	86	-7945	97	2.26	4.02	-14.73	-212.9	6.45	0.52
104	1L	-1354	86	-8903	97	2.26	4.02	-16.19	-234.7	6.45	0.52
104	2	-1134	10	-8160	19	2.26	4.02	-12.89	-191.7	5.01	0.05
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
105	1A	-1064	-8	-9550	-6	2.26	4.02	-14.63	-218.9	9.84	0.32
105	1B	-1249	-8	-10478	-6	2.26	4.02	-16.03	-240.0	9.84	0.32
105	1C	-1064	22	-9550	13	2.26	4.02	-14.81	-221.1	9.84	0.32
105	1D	-1249	22	-10478	13	2.26	4.02	-16.22	-242.2	9.84	0.32
105	1I	-877	-52	-9743	-9	2.26	4.02	-15.01	-224.3	9.04	0.79
105	1J	-1436	-52	-10285	-9	2.26	4.02	-15.83	-236.6	9.04	0.79
105	1K	-877	66	-9743	16	2.26	4.02	-15.19	-226.6	9.04	0.79
105	1L	-1436	66	-10285	16	2.26	4.02	-16.01	-238.9	9.04	0.79
105	2	-1100	5	-9708	4	2.26	4.02	-14.81	-221.8	7.46	0.20
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
106	1A	-2565	-2	-7117	-12	2.26	4.02	-11.11	-165.6	10.23	0.25
106	1B	-2715	-2	-7739	-12	2.26	4.02	-12.05	-179.7	10.23	0.25
106	1C	-2565	29	-7117	4	2.26	4.02	-10.88	-162.9	10.23	0.25
106	1D	-2715	29	-7739	4	2.26	4.02	-11.82	-177.0	10.23	0.25
106	1I	-2365	-36	-7108	-35	2.26	4.02	-11.75	-173.3	9.53	0.88
106	1J	-2915	-36	-7748	-35	2.26	4.02	-12.72	-187.8	9.53	0.88
106	1K	-2365	64	-7108	27	2.26	4.02	-11.52	-170.6	9.53	0.88
106	1L	-2915	64	-7748	27	2.26	4.02	-12.49	-185.1	9.53	0.88
106	2	-2547	15	-7212	-2	2.26	4.02	-10.99	-164.6	7.92	0.02
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
107	1A	-2906	-22	-5500	-38	2.26	4.02	-9.38	-137.5	6.57	0.43
107	1B	-3025	-22	-5815	-38	2.26	4.02	-9.85	-144.7	6.57	0.43
107	1C	-2906	14	-5500	-19	2.26	4.02	-8.85	-131.2	6.57	0.43
107	1D	-3025	14	-5815	-19	2.26	4.02	-9.32	-138.3	6.57	0.43
107	1I	-2774	-76	-5252	-67	2.26	4.02	-9.84	-141.9	5.86	0.90
107	1J	-3156	-76	-6063	-67	2.26	4.02	-11.07	-160.3	5.86	0.90
107	1K	-2774	68	-5252	11	2.26	4.02	-8.27	-123.1	5.86	0.90
107	1L	-3156	68	-6063	11	2.26	4.02	-9.50	-141.5	5.86	0.90
107	2	-2869	-2	-5493	-25	2.26	4.02	-9.02	-133.2	4.40	0.24
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
108	1A	-2113	-26	-13786	-399	2.26	4.02	-32.04	-447.1	15.12	1.36
108	1B	-2297	-26	-14930	-399	2.26	4.02	-33.77	-473.1	15.12	1.36
108	1C	-2113	15	-13786	-205	2.26	4.02	-26.59	-381.8	15.12	1.36
108	1D	-2297	15	-14930	-205	2.26	4.02	-28.33	-407.8	15.12	1.36
108	1I	-1893	-69	-13566	-572	2.26	4.02	-36.53	-500.0	14.31	1.88
108	1J	-2517	-69	-15150	-572	2.26	4.02	-38.93	-535.9	14.31	1.88
108	1K	-1893	58	-13566	-32	2.26	4.02	-21.44	-318.9	14.31	1.88
108	1L	-2517	58	-15150	-32	2.26	4.02	-23.84	-354.9	14.31	1.88
108	2	-2127	-6	-13926	-291	2.26	4.02	-29.21	-413.8	12.58	1.00
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
109	1A	-2057	-28	-3718	-290	2.26	4.02	-14.18	-186.1	10.04	0.88
109	1B	-2186	-28	-4028	-290	2.26	4.02	-14.47	-191.4	10.04	0.88
109	1C	-2057	-2	-3718	-205	2.26	4.02	-11.35	-153.1	10.04	0.88
109	1D	-2186	-2	-4028	-205	2.26	4.02	-11.82	-160.1	10.04	0.88
109	1I	-1856	-53	-3485	-378	2.26	4.02	-17.95	-225.2	9.34	1.51
109	1J	-2387	-53	-4261	-378	2.26	4.02	-18.10	-234.0	9.34	1.51
109	1K	-1856	23	-3485	-117	2.26	4.02	-8.54	-118.3	9.34	1.51
109	1L	-2387	23	-4261	-117	2.26	4.02	-9.72	-136.0	9.34	1.51
109	2	-2050	-14	-3769	-238	2.26	4.02	-12.42	-166.0	7.84	0.61
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
110	1A	-1731	-23	-2271	-211	2.26	4.02	-10.09	-129.6	5.51	0.44
110	1B	-1850	-23	-2481	-211	2.26	4.02	-10.19	-132.3	5.51	0.44
110	1C	-1731	-4	-2271	-177	2.26	4.02	-8.68	-113.8	5.51	0.44
110	1D	-1850	-4	-2481	-177	2.26	4.02	-8.87	-117.4	5.51	0.44
110	1I	-1602	-51	-1983	-252	2.26	4.02	-12.06	-147.1	4.81	0.74
110	1J	-1979	-51	-2769	-252	2.26	4.02	-12.05	-155.2	4.81	0.74
110	1K	-1602	23	-1983	-137	2.26	4.02	-6.92	-91.9	4.81	0.74
110	1L	-1979	23	-2769	-137	2.26	4.02	-8.02	-108.8	4.81	0.74
110	2	-1732	-13	-2318	-187	2.26	4.02	-9.09	-118.8	3.57	0.21
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
111	1A	-648	-20	-10534	-23	2.26	4.02	-16.60	-247.1	12.23	0.80
111	1B	-853	-20	-11702	-23	2.26	4.02	-18.37	-273.6	12.23	0.80
111	1C	-648	54	-10534	85	2.26	4.02	-18.33	-267.8	12.23	0.80
111	1D	-853	54	-11702	85	2.26	4.02	-20.10	-294.3	12.23	0.80
111	1I	-601	-143	-10380	-189	2.26	4.02	-21.00	261.6	11.88	3.12
111	1J	-900	-143	-11856	-189	2.26	4.02	-23.24	162.0	11.88	3.12
111	1K	-601	177	-10380	251	2.26	4.02	-22.73	376.4	11.88	3.12
111	1L	-900	177	-11856	251	2.26	4.02	-24.96	267.3	11.88	3.12
111	2	-730	17	-10776	31	2.26	4.02	-17.18	-255.2	9.97	0.20
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
112	1A	-1310	7	-3269	0	2.26	4.02	-4.96	-74.3	10.56	0.95
112	1B	-1416	7	-4452	0	2.26	4.02	-6.75	-101.2	10.56	0.95
112	1C	-1310	22	-3269	34	2.26	4.02	-5.89	-85.6	10.56	0.95
112	1D	-1416	22	-4452	34	2.26	4.02	-7.68	-112.4	10.56	0.95

112	1I	-1283	-26	-3224	-28	2.26	4.02	-5.67	-82.7	9.92	2.52
112	1J	-1444	-26	-4496	-28	2.26	4.02	-7.60	-111.6	9.92	2.52
112	1K	-1283	55	-3224	62	2.26	4.02	-6.62	-94.1	9.92	2.52
112	1L	-1444	55	-4496	62	2.26	4.02	-8.55	-123.0	9.92	2.52
112	2	-1330	14	-3708	17	2.26	4.02	-6.09	-90.0	7.71	0.63
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
113	1A	-1039	-47	-5484	-49	2.26	4.02	-9.68	-141.1	3.21	1.40
113	1B	-1370	-47	-6828	-49	2.26	4.02	-11.72	-171.7	3.21	1.40
113	1C	-1039	15	-5484	67	2.26	4.02	-10.17	-146.9	3.21	1.40
113	1D	-1370	15	-6828	67	2.26	4.02	-12.20	-177.4	3.21	1.40
113	1I	-1068	-53	-5184	-28	2.26	4.02	-8.62	-127.0	2.49	2.50
113	1J	-1340	-53	-7128	-28	2.26	4.02	-11.56	-171.2	2.49	2.50
113	1K	-1068	21	-5184	45	2.26	4.02	-9.10	-132.8	2.49	2.50
113	1L	-1340	21	-7128	45	2.26	4.02	-12.05	-177.0	2.49	2.50
113	2	-1181	-16	-5966	9	2.26	4.02	-9.28	-138.4	1.40	0.73
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
114	1A	-1118	-4	-8345	2	2.26	4.02	-12.70	-190.3	7.40	0.19
114	1B	-1382	-4	-8563	2	2.26	4.02	-13.03	-195.2	7.40	0.19
114	1C	-1118	46	-8345	47	2.26	4.02	-13.95	-205.3	7.40	0.19
114	1D	-1382	46	-8563	47	2.26	4.02	-14.28	-210.3	7.40	0.19
114	1I	-1072	-78	-7978	-66	2.26	4.02	-13.92	-203.2	6.76	0.59
114	1J	-1429	-78	-8930	-66	2.26	4.02	-15.36	-224.9	6.76	0.59
114	1K	-1072	120	-7978	115	2.26	4.02	-15.29	-219.7	6.76	0.59
114	1L	-1429	120	-8930	115	2.26	4.02	-16.73	-241.3	6.76	0.59
114	2	-1213	22	-8190	26	2.26	4.02	-13.12	-194.6	5.18	0.09
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
115	1A	-1992	37	-7636	10	2.26	4.02	-11.86	-177.0	7.91	0.32
115	1B	-2114	37	-8228	10	2.26	4.02	-12.75	-190.4	7.91	0.32
115	1C	-1992	53	-7636	33	2.26	4.02	-12.49	-184.6	7.91	0.32
115	1D	-2114	53	-8228	33	2.26	4.02	-13.39	-198.0	7.91	0.32
115	1I	-1943	22	-7496	-20	2.26	4.02	-11.91	-177.0	7.27	0.76
115	1J	-2163	22	-8368	-20	2.26	4.02	-13.23	-196.8	7.27	0.76
115	1K	-1943	68	-7496	64	2.26	4.02	-13.13	-191.6	7.27	0.76
115	1L	-2163	68	-8368	64	2.26	4.02	-14.45	-211.4	7.27	0.76
115	2	-2001	45	-7686	22	2.26	4.02	-12.27	-182.1	5.66	0.17
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
116	1A	-853	15	-7405	-1	2.26	4.02	-11.24	-168.5	5.95	0.17
116	1B	-1225	15	-8207	-1	2.26	4.02	-12.45	-186.7	5.95	0.17
116	1C	-853	40	-7405	8	2.26	4.02	-11.45	-171.1	5.95	0.17
116	1D	-1225	40	-8207	8	2.26	4.02	-12.67	-189.3	5.95	0.17
116	1I	-889	-22	-7283	-15	2.26	4.02	-11.44	-170.3	5.34	0.70
116	1J	-1188	-22	-8329	-15	2.26	4.02	-13.02	-194.1	5.34	0.70
116	1K	-889	77	-7283	22	2.26	4.02	-11.65	-172.9	5.34	0.70
116	1L	-1188	77	-8329	22	2.26	4.02	-13.23	-196.6	5.34	0.70
116	2	-1018	26	-7572	4	2.26	4.02	-11.57	-173.3	3.77	0.04
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
117	1A	-2958	1	-5595	-26	2.26	4.02	-9.20	-135.8	6.30	0.50
117	1B	-3142	1	-5779	-26	2.26	4.02	-9.48	-140.0	6.30	0.50
117	1C	-2958	32	-5595	-8	2.26	4.02	-8.71	-129.9	6.30	0.50
117	1D	-3142	32	-5779	-8	2.26	4.02	-8.99	-134.1	6.30	0.50
117	1I	-2852	-50	-5278	-53	2.26	4.02	-9.48	-137.8	5.60	0.99
117	1J	-3248	-50	-6096	-53	2.26	4.02	-10.72	-156.3	5.60	0.99
117	1K	-2852	83	-5278	19	2.26	4.02	-8.52	-126.2	5.60	0.99
117	1L	-3248	83	-6096	19	2.26	4.02	-9.76	-144.8	5.60	0.99
117	2	-2953	18	-5521	-15	2.26	4.02	-8.77	-130.3	4.16	0.30
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
118	1A	-2728	15	-7316	-8	2.26	4.02	-11.31	-169.0	10.05	0.23
118	1B	-2999	15	-7840	-8	2.26	4.02	-12.11	-180.9	10.05	0.23
118	1C	-2728	36	-7316	5	2.26	4.02	-11.22	-167.8	10.05	0.23
118	1D	-2999	36	-7840	5	2.26	4.02	-12.01	-179.7	10.05	0.23
118	1I	-2679	-12	-7172	-25	2.26	4.02	-11.56	-171.3	9.32	0.92
118	1J	-3049	-12	-7984	-25	2.26	4.02	-12.79	-189.7	9.32	0.92
118	1K	-2679	63	-7172	21	2.26	4.02	-11.46	-170.1	9.32	0.92
118	1L	-3049	63	-7984	21	2.26	4.02	-12.69	-188.6	9.32	0.92
118	2	-2768	26	-7356	0	2.26	4.02	-11.14	-167.1	7.73	0.03
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
119	1A	-1302	16	-9976	-7	2.26	4.02	-15.31	-229.0	9.68	0.56
119	1B	-1614	16	-10868	-7	2.26	4.02	-16.66	-249.3	9.68	0.56
119	1C	-1302	54	-9976	12	2.26	4.02	-15.43	-230.5	9.68	0.56
119	1D	-1614	54	-10868	12	2.26	4.02	-16.78	-250.8	9.68	0.56
119	1I	-1285	-39	-10042	-23	2.26	4.02	-15.85	-235.8	9.01	0.96
119	1J	-1631	-39	-10802	-23	2.26	4.02	-17.00	-253.1	9.01	0.96
119	1K	-1285	109	-10042	27	2.26	4.02	-15.97	-237.3	9.01	0.96
119	1L	-1631	109	-10802	27	2.26	4.02	-17.12	-254.6	9.01	0.96
119	2	-1401	33	-10110	3	2.26	4.02	-15.39	-230.6	7.32	0.41
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
120	1A	-1790	-33	-2275	-221	2.26	4.02	-10.52	-134.2	4.92	0.41
120	1B	-1874	-33	-2457	-221	2.26	4.02	-10.58	-136.4	4.92	0.41
120	1C	-1790	-5	-2275	-178	2.26	4.02	-8.70	-114.1	4.92	0.41

120	1D	-1874	-5	-2457	-178	2.26	4.02	-8.86	-117.2	4.92	0.41
120	1I	-1631	-65	-1975	-279	2.26	4.02	-13.44	166.7	4.32	0.74
120	1J	-2033	-65	-2757	-279	2.26	4.02	-13.27	-168.3	4.32	0.74
120	1K	-1631	28	-1975	-120	2.26	4.02	-6.35	-85.1	4.32	0.74
120	1L	-2033	28	-2757	-120	2.26	4.02	-7.52	-102.7	4.32	0.74
120	2	-1772	-17	-2308	-192	2.26	4.02	-9.27	-120.8	3.03	0.18
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
121	1A	-2100	-61	-3787	-312	2.26	4.02	-15.11	-197.0	9.60	0.93
121	1B	-2340	-61	-3987	-312	2.26	4.02	-15.26	-200.1	9.60	0.93
121	1C	-2100	-14	-3787	-220	2.26	4.02	-11.88	-159.8	9.60	0.93
121	1D	-2340	-14	-3987	-220	2.26	4.02	-12.17	-164.2	9.60	0.93
121	1I	-2031	-119	-3495	-435	2.26	4.02	-20.79	-254.5	8.94	1.63
121	1J	-2409	-119	-4279	-435	2.26	4.02	-20.68	-262.1	8.94	1.63
121	1K	-2031	44	-3495	-97	2.26	4.02	-7.99	-111.8	8.94	1.63
121	1L	-2409	44	-4279	-97	2.26	4.02	-9.18	-129.6	8.94	1.63
121	2	-2146	-35	-3783	-255	2.26	4.02	-13.01	-173.0	7.43	0.68
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
122	1A	-2164	-80	-13938	-424	2.26	4.02	-32.95	-458.8	15.00	1.65
122	1B	-2491	-80	-15342	-424	2.26	4.02	-35.08	-490.7	15.00	1.65
122	1C	-2164	-14	-13938	-244	2.26	4.02	-27.91	-398.3	15.00	1.65
122	1D	-2491	-14	-15342	-244	2.26	4.02	-30.04	-430.2	15.00	1.65
122	1I	-2125	-155	-14270	-660	2.26	4.02	-40.05	-545.4	14.32	2.37
122	1J	-2530	-155	-15010	-660	2.26	4.02	-41.17	-562.2	14.32	2.37
122	1K	-2125	61	-14270	-8	2.26	4.02	-21.83	-326.8	14.32	2.37
122	1L	-2530	61	-15010	-8	2.26	4.02	-22.95	-343.6	14.32	2.37
122	2	-2248	-45	-14196	-320	2.26	4.02	-30.45	-429.9	12.47	1.31
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
123	1A	-736	-213	-4685	-427	2.26	4.02	-20.40	449.0	4.07	5.47
123	1B	-1323	-213	-6353	-427	2.26	4.02	-21.77	245.9	4.07	5.47
123	1C	-736	207	-4685	561	2.26	4.02	-26.78	429.6	4.07	5.47
123	1D	-1323	207	-6353	561	2.26	4.02	-26.92	229.2	4.07	5.47
123	1I	-857	-179	-4313	-351	2.26	4.02	-17.02	288.6	8.88	4.69
123	1J	-1202	-179	-6725	-351	2.26	4.02	-19.98	180.3	8.88	4.69
123	1K	-857	173	-4313	485	2.26	4.02	-23.10	270.1	8.88	4.69
123	1L	-1202	173	-6725	485	2.26	4.02	-24.22	164.5	8.88	4.69
123	2	-1025	-4	-5507	67	2.26	4.02	-10.22	-147.7	3.07	1.16
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
124	1A	-893	-2	-367	-1	2.26	4.02	-1.47	-21.8	1.28	2.22
124	1B	-1112	-2	-1362	-1	2.26	4.02	-2.09	-31.2	1.28	2.22
124	1C	-893	32	-367	99	2.26	4.02	-4.87	118.6	1.28	2.22
124	1D	-1112	32	-1362	99	2.26	4.02	-4.93	-65.2	1.28	2.22
124	1I	-842	2	-187	4	2.26	4.02	-1.38	-20.5	6.42	2.15
124	1J	-1163	2	-1543	4	2.26	4.02	-2.45	-36.4	6.42	2.15
124	1K	-842	28	-187	94	2.26	4.02	-4.58	147.5	6.42	2.15
124	1L	-1163	28	-1543	94	2.26	4.02	-4.98	-66.8	6.42	2.15
124	2	-995	15	-872	49	2.26	4.02	-2.70	-36.3	0.29	1.72
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
125	1A	-756	19	-568	51	2.26	4.02	-2.43	-31.4	2.15	1.18
125	1B	-932	19	-742	51	2.26	4.02	-2.57	-34.2	2.15	1.18
125	1C	-756	37	-568	70	2.26	4.02	-3.36	-41.2	2.15	1.18
125	1D	-932	37	-742	70	2.26	4.02	-3.35	-42.9	2.15	1.18
125	1I	-673	23	-595	49	2.26	4.02	-2.36	-30.8	6.97	1.03
125	1J	-1016	23	-715	49	2.26	4.02	-2.47	-32.8	6.97	1.03
125	1K	-673	33	-595	72	2.26	4.02	-3.45	-42.5	6.97	1.03
125	1L	-1016	33	-715	72	2.26	4.02	-3.44	-43.6	6.97	1.03
125	2	-832	28	-650	61	2.26	4.02	-2.90	-37.2	0.70	0.92
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
126	1A	-803	24	-584	58	2.26	4.02	-2.77	-35.2	2.19	0.22
126	1B	-1003	24	-751	58	2.26	4.02	-2.85	-37.5	2.19	0.22
126	1C	-803	33	-584	69	2.26	4.02	-3.28	-40.6	2.19	0.22
126	1D	-1003	33	-751	69	2.26	4.02	-3.29	-42.3	2.19	0.22
126	1I	-758	26	-609	54	2.26	4.02	-2.59	-33.5	6.91	0.14
126	1J	-1048	26	-726	54	2.26	4.02	-2.68	-35.3	6.91	0.14
126	1K	-758	30	-609	73	2.26	4.02	-3.48	-42.9	6.91	0.14
126	1L	-1048	30	-726	73	2.26	4.02	-3.47	-44.0	6.91	0.14
126	2	-881	29	-666	64	2.26	4.02	-3.05	-39.0	0.77	0.05
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
127	1A	-1009	24	-596	51	2.26	4.02	-2.47	-32.5	2.21	1.12
127	1B	-1322	24	-801	51	2.26	4.02	-2.81	-40.0	2.21	1.12
127	1C	-1009	27	-596	62	2.26	4.02	-2.97	-37.5	2.21	1.12
127	1D	-1322	27	-801	62	2.26	4.02	-3.06	-41.1	2.21	1.12
127	1I	-984	23	-638	48	2.26	4.02	-2.37	-31.5	6.81	1.10
127	1J	-1348	23	-758	48	2.26	4.02	-2.81	-40.1	6.81	1.10
127	1K	-984	28	-638	66	2.26	4.02	-3.14	-39.6	6.81	1.10
127	1L	-1348	28	-758	66	2.26	4.02	-3.17	-42.1	6.81	1.10
127	2	-1130	26	-695	58	2.26	4.02	-2.78	-36.3	0.77	1.04
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
128	1A	-1324	15	-584	27	2.26	4.02	-2.54	-36.8	2.66	2.08
128	1B	-1908	15	-775	27	2.26	4.02	-3.47	-50.6	2.66	2.08

128	1C	-1324	24	-584	51	2.26	4.02	-2.82	-40.1	2.66	2.08
128	1D	-1908	24	-775	51	2.26	4.02	-3.74	-53.9	2.66	2.08
128	1I	-1341	15	-586	25	2.26	4.02	-2.55	-37.0	7.12	2.14
128	1J	-1891	15	-773	25	2.26	4.02	-3.42	-50.0	7.12	2.14
128	1K	-1341	25	-586	53	2.26	4.02	-2.87	-40.8	7.12	2.14
128	1L	-1891	25	-773	53	2.26	4.02	-3.74	-53.8	7.12	2.14
128	2	-1561	20	-680	40	2.26	4.02	-3.07	-44.2	1.11	1.97
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
129	1A	-1228	-8	-1250	-35	2.26	4.02	-2.87	-40.1	7.16	2.98
129	1B	-2932	-8	-4166	-35	2.26	4.02	-7.29	-106.4	7.16	2.98
129	1C	-1228	18	-1250	54	2.26	4.02	-3.41	-46.6	7.16	2.98
129	1D	-2932	18	-4166	54	2.26	4.02	-7.82	-112.8	7.16	2.98
129	1I	-1414	-11	-1610	-44	2.26	4.02	-3.68	-51.5	11.24	3.21
129	1J	-2746	-11	-3806	-44	2.26	4.02	-7.01	-101.4	11.24	3.21
129	1K	-1414	21	-1610	64	2.26	4.02	-4.21	-57.9	11.24	3.21
129	1L	-2746	21	-3806	64	2.26	4.02	-7.54	-107.8	11.24	3.21
129	2	-2007	5	-2606	11	2.26	4.02	-4.25	-62.8	4.86	2.62
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
130	1A	-232	-158	-12924	-263	2.26	4.02	-26.93	458.8	12.80	4.50
130	1B	-3664	-158	-15732	-263	2.26	4.02	-31.18	-445.6	12.80	4.50
130	1C	-232	53	-12924	221	2.26	4.02	-25.74	93.3	12.80	4.50
130	1D	-3664	53	-15732	221	2.26	4.02	-29.99	-431.4	12.80	4.50
130	1I	-814	-180	-13158	-315	2.26	4.02	-28.73	308.5	16.24	4.92
130	1J	-3082	-180	-15498	-315	2.26	4.02	-32.28	-457.7	16.24	4.92
130	1K	-814	75	-13158	273	2.26	4.02	-27.55	-390.4	16.24	4.92
130	1L	-3082	75	-15498	273	2.26	4.02	-31.09	-443.5	16.24	4.92
130	2	-1883	-52	-13776	-20	2.26	4.02	-21.41	-319.5	11.11	1.65
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
131	1A	-725	-88	-4167	10	2.26	4.02	-6.60	-98.1	1.98	1.07
131	1B	-1379	-88	-5103	10	2.26	4.02	-8.02	-119.4	1.98	1.07
131	1C	-725	-5	-4167	56	2.26	4.02	-7.87	-113.4	1.98	1.07
131	1D	-1379	-5	-5103	56	2.26	4.02	-9.29	-134.7	1.98	1.07
131	1I	-881	-80	-3879	9	2.26	4.02	-6.11	-91.0	6.70	1.19
131	1J	-1224	-80	-5391	9	2.26	4.02	-8.40	-125.3	6.70	1.19
131	1K	-881	-12	-3879	58	2.26	4.02	-7.49	-107.5	6.70	1.19
131	1L	-1224	-12	-5391	58	2.26	4.02	-9.78	-141.8	6.70	1.19
131	2	-1049	-48	-4610	33	2.26	4.02	-7.90	-115.7	0.94	0.70
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
132	1A	-1547	20	-2068	81	2.26	4.02	-5.39	-74.0	1.71	1.09
132	1B	-1811	20	-2665	81	2.26	4.02	-6.29	-87.6	1.71	1.09
132	1C	-1547	60	-2068	96	2.26	4.02	-5.81	-79.2	1.71	1.09
132	1D	-1811	60	-2665	96	2.26	4.02	-6.72	-92.7	1.71	1.09
132	1I	-1506	23	-1854	77	2.26	4.02	-4.96	-68.0	6.69	1.22
132	1J	-1852	23	-2879	77	2.26	4.02	-6.51	-91.2	6.69	1.22
132	1K	-1506	58	-1854	100	2.26	4.02	-5.59	-75.5	6.69	1.22
132	1L	-1852	58	-2879	100	2.26	4.02	-7.14	-98.8	6.69	1.22
132	2	-1663	40	-2348	89	2.26	4.02	-6.03	-83.1	0.85	0.76
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
133	1A	-1649	60	-1132	118	2.26	4.02	-5.62	-70.9	2.07	0.42
133	1B	-1843	60	-1510	118	2.26	4.02	-5.78	-75.8	2.07	0.42
133	1C	-1649	69	-1132	140	2.26	4.02	-6.69	-82.0	2.07	0.42
133	1D	-1843	69	-1510	140	2.26	4.02	-6.68	-85.9	2.07	0.42
133	1I	-1550	55	-1045	116	2.26	4.02	-5.51	-68.9	6.95	0.52
133	1J	-1942	55	-1598	116	2.26	4.02	-5.77	-76.3	6.95	0.52
133	1K	-1550	75	-1045	142	2.26	4.02	-6.84	-82.4	6.95	0.52
133	1L	-1942	75	-1598	142	2.26	4.02	-6.82	-88.1	6.95	0.52
133	2	-1718	65	-1306	130	2.26	4.02	-6.19	-78.7	0.56	0.30
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
134	1A	-1918	64	-819	138	2.26	4.02	-6.71	107.0	2.86	0.16
134	1B	-2167	64	-1245	138	2.26	4.02	-6.56	-82.0	2.86	0.16
134	1C	-1918	69	-819	148	2.26	4.02	-7.20	124.4	2.86	0.16
134	1D	-2167	69	-1245	148	2.26	4.02	-7.04	-86.9	2.86	0.16
134	1I	-1859	60	-852	128	2.26	4.02	-6.17	83.7	7.56	0.20
134	1J	-2226	60	-1212	128	2.26	4.02	-6.06	-76.4	7.56	0.20
134	1K	-1859	73	-852	158	2.26	4.02	-7.72	137.6	7.56	0.20
134	1L	-2226	73	-1212	158	2.26	4.02	-7.57	-91.9	7.56	0.20
134	2	-1991	67	-1021	144	2.26	4.02	-6.95	86.3	1.40	0.10
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
135	1A	-2500	60	-788	129	2.26	4.02	-6.26	96.2	3.40	0.52
135	1B	-2872	60	-1304	129	2.26	4.02	-6.34	-89.7	3.40	0.52
135	1C	-2500	65	-788	136	2.26	4.02	-6.60	108.1	3.40	0.52
135	1D	-2872	65	-1304	136	2.26	4.02	-6.48	-91.4	3.40	0.52
135	1I	-2432	56	-871	117	2.26	4.02	-5.62	-77.8	7.95	0.52
135	1J	-2940	56	-1221	117	2.26	4.02	-6.33	-89.8	7.95	0.52
135	1K	-2432	69	-871	147	2.26	4.02	-7.17	115.1	7.95	0.52
135	1L	-2940	69	-1221	147	2.26	4.02	-7.03	-94.4	7.95	0.52
135	2	-2602	63	-1033	134	2.26	4.02	-6.42	-84.4	1.95	0.43
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
136	1A	-3236	45	-1550	93	2.26	4.02	-6.46	-92.8	4.43	0.83

136	1B	-3902	45	-2540	93	2.26	4.02	-7.51	-108.6	4.43	0.83
136	1C	-3236	57	-1550	102	2.26	4.02	-6.82	-97.2	4.43	0.83
136	1D	-3902	57	-2540	102	2.26	4.02	-7.87	-113.0	4.43	0.83
136	1I	-3161	42	-1811	87	2.26	4.02	-6.24	-89.9	8.84	0.93
136	1J	-3978	42	-2279	87	2.26	4.02	-7.53	-109.2	8.84	0.93
136	1K	-3161	60	-1811	109	2.26	4.02	-6.80	-96.6	8.84	0.93
136	1L	-3978	60	-2279	109	2.26	4.02	-8.09	-115.9	8.84	0.93
136	2	-3448	52	-1991	99	2.26	4.02	-7.00	-100.4	2.93	0.67
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
137	1A	-2880	0	-5408	31	2.26	4.02	-9.05	-133.1	6.56	1.00
137	1B	-4656	0	-6548	31	2.26	4.02	-10.77	-159.0	6.56	1.00
137	1C	-2880	30	-5408	47	2.26	4.02	-9.50	-138.6	6.56	1.00
137	1D	-4656	30	-6548	47	2.26	4.02	-11.23	-164.5	6.56	1.00
137	1I	-3048	-7	-5663	27	2.26	4.02	-9.33	-137.6	10.68	1.24
137	1J	-4488	-7	-6294	27	2.26	4.02	-10.28	-152.0	10.68	1.24
137	1K	-3048	37	-5663	51	2.26	4.02	-10.00	-145.7	10.68	1.24
137	1L	-4488	37	-6294	51	2.26	4.02	-10.95	-160.0	10.68	1.24
137	2	-3640	16	-5771	41	2.26	4.02	-9.87	-144.7	5.06	0.70
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
138	1A	-58	-128	-12544	-48	2.26	4.02	-20.35	428.0	7.16	0.65
138	1B	-3562	-128	-13604	-48	2.26	4.02	-21.96	-325.3	7.16	0.65
138	1C	-58	-72	-12544	-19	2.26	4.02	-19.53	228.5	7.16	0.65
138	1D	-3562	-72	-13604	-19	2.26	4.02	-21.14	-315.5	7.16	0.65
138	1I	-634	-134	-12270	-51	2.26	4.02	-20.02	219.7	10.59	0.92
138	1J	-2986	-134	-13878	-51	2.26	4.02	-22.46	-332.5	10.59	0.92
138	1K	-634	-66	-12270	-16	2.26	4.02	-19.03	-284.1	10.59	0.92
138	1L	-2986	-66	-13878	-16	2.26	4.02	-21.47	-320.6	10.59	0.92
138	2	-1752	-100	-12600	-32	2.26	4.02	-19.98	-297.0	5.53	0.37
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
139	1A	-335	-51	-3382	7	2.26	4.02	-5.31	53.9	1.88	0.88
139	1B	-539	-51	-4044	7	2.26	4.02	-6.31	-94.1	1.88	0.88
139	1C	-335	-31	-3382	32	2.26	4.02	-6.01	-87.5	1.88	0.88
139	1D	-539	-31	-4044	32	2.26	4.02	-7.02	-102.6	1.88	0.88
139	1I	-215	-59	-3193	4	2.26	4.02	-4.95	120.1	6.64	0.95
139	1J	-658	-59	-4233	4	2.26	4.02	-6.52	-97.5	6.64	0.95
139	1K	-215	-23	-3193	35	2.26	4.02	-5.80	-84.1	6.64	0.95
139	1L	-658	-23	-4233	35	2.26	4.02	-7.38	-107.7	6.64	0.95
139	2	-438	-43	-3680	19	2.26	4.02	-6.11	-90.1	0.23	0.79
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
140	1A	-890	32	-2803	64	2.26	4.02	-6.02	-85.0	1.69	1.10
140	1B	-999	32	-3476	64	2.26	4.02	-7.04	-100.3	1.69	1.10
140	1C	-890	44	-2803	75	2.26	4.02	-6.34	-88.9	1.69	1.10
140	1D	-999	44	-3476	75	2.26	4.02	-7.36	-104.1	1.69	1.10
140	1I	-868	25	-2653	46	2.26	4.02	-5.29	-75.5	6.53	1.26
140	1J	-1021	25	-3626	46	2.26	4.02	-6.77	-97.7	6.53	1.26
140	1K	-868	51	-2653	93	2.26	4.02	-6.62	-91.5	6.53	1.26
140	1L	-1021	51	-3626	93	2.26	4.02	-8.10	-113.6	6.53	1.26
140	2	-936	38	-3094	71	2.26	4.02	-6.66	-93.9	0.10	0.99
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
141	1A	-1460	55	-2050	96	2.26	4.02	-5.78	-78.7	2.74	0.67
141	1B	-1602	55	-2671	96	2.26	4.02	-6.72	-92.8	2.74	0.67
141	1C	-1460	58	-2050	107	2.26	4.02	-6.09	-82.4	2.74	0.67
141	1D	-1602	58	-2671	107	2.26	4.02	-7.03	-96.4	2.74	0.67
141	1I	-1386	49	-1951	73	2.26	4.02	-4.99	-68.8	7.53	0.79
141	1J	-1676	49	-2770	73	2.26	4.02	-6.23	-87.4	7.53	0.79
141	1K	-1386	64	-1951	130	2.26	4.02	-6.64	-88.4	7.53	0.79
141	1L	-1676	64	-2770	130	2.26	4.02	-7.82	-106.4	7.53	0.79
141	2	-1502	57	-2320	104	2.26	4.02	-6.41	-87.4	1.18	0.63
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
142	1A	-1913	56	-1525	103	2.26	4.02	-5.25	-69.8	3.94	0.18
142	1B	-2159	56	-2138	103	2.26	4.02	-6.12	-83.1	3.94	0.18
142	1C	-1913	59	-1525	115	2.26	4.02	-5.69	-74.9	3.94	0.18
142	1D	-2159	59	-2138	115	2.26	4.02	-6.46	-87.3	3.94	0.18
142	1I	-1834	52	-1464	78	2.26	4.02	-4.45	-62.1	8.58	0.22
142	1J	-2239	52	-2200	78	2.26	4.02	-5.51	-76.1	8.58	0.22
142	1K	-1834	64	-1464	140	2.26	4.02	-6.69	-85.5	8.58	0.22
142	1L	-2239	64	-2200	140	2.26	4.02	-7.30	-97.5	8.58	0.22
142	2	-1984	58	-1801	112	2.26	4.02	-5.89	-78.8	2.43	0.14
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
143	1A	-2509	52	-1444	89	2.26	4.02	-5.52	-78.1	5.04	0.37
143	1B	-2875	52	-2125	89	2.26	4.02	-6.10	-86.8	5.04	0.37
143	1C	-2509	56	-1444	104	2.26	4.02	-5.65	-79.7	5.04	0.37
143	1D	-2875	56	-2125	104	2.26	4.02	-6.23	-88.3	5.04	0.37
143	1I	-2422	44	-1450	63	2.26	4.02	-5.15	-73.2	9.47	0.45
143	1J	-2961	44	-2119	63	2.26	4.02	-6.00	-86.0	9.47	0.45
143	1K	-2422	64	-1450	130	2.26	4.02	-6.23	-80.5	9.47	0.45
143	1L	-2961	64	-2119	130	2.26	4.02	-6.87	-93.2	9.47	0.45
143	2	-2609	55	-1751	100	2.26	4.02	-5.77	-81.6	3.55	0.33
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

144	1A	-3043	37	-2402	60	2.26	4.02	-5.92	-85.4	5.68	0.79
144	1B	-3727	37	-3127	60	2.26	4.02	-7.00	-101.6	5.68	0.79
144	1C	-3043	46	-2402	74	2.26	4.02	-6.19	-88.7	5.68	0.79
144	1D	-3727	46	-3127	74	2.26	4.02	-7.27	-104.8	5.68	0.79
144	1I	-2954	24	-2466	34	2.26	4.02	-5.37	-78.4	9.87	0.97
144	1J	-3815	24	-3064	34	2.26	4.02	-6.73	-98.8	9.87	0.97
144	1K	-2954	60	-2466	100	2.26	4.02	-6.52	-91.5	9.87	0.97
144	1L	-3815	60	-3064	100	2.26	4.02	-7.82	-111.9	9.87	0.97
144	2	-3274	43	-2692	71	2.26	4.02	-6.47	-93.1	4.21	0.75
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
145	1A	-2969	-3	-5678	23	2.26	4.02	-9.24	-136.7	4.65	1.13
145	1B	-3905	-3	-6394	23	2.26	4.02	-10.33	-153.0	4.65	1.13
145	1C	-2969	11	-5678	37	2.26	4.02	-9.63	-141.3	4.65	1.13
145	1D	-3905	11	-6394	37	2.26	4.02	-10.71	-157.6	4.65	1.13
145	1I	-2910	-18	-5641	0	2.26	4.02	-8.55	-128.2	8.58	1.44
145	1J	-3965	-18	-6431	0	2.26	4.02	-9.74	-146.2	8.58	1.44
145	1K	-2910	25	-5641	60	2.26	4.02	-10.21	-148.2	8.58	1.44
145	1L	-3965	25	-6431	60	2.26	4.02	-11.41	-166.1	8.58	1.44
145	2	-3327	6	-5836	33	2.26	4.02	-9.76	-143.6	3.21	1.04
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
146	1A	-1909	-100	-11342	-18	2.26	4.02	-17.68	-263.7	2.21	0.97
146	1B	-2419	-100	-12190	-18	2.26	4.02	-18.97	-283.0	2.21	0.97
146	1C	-1909	-81	-11342	-5	2.26	4.02	-17.32	-259.4	2.21	0.97
146	1D	-2419	-81	-12190	-5	2.26	4.02	-18.60	-278.6	2.21	0.97
146	1I	-1408	-133	-11070	-32	2.26	4.02	-17.66	-262.2	6.19	1.14
146	1J	-2920	-133	-12462	-32	2.26	4.02	-19.77	-293.8	6.19	1.14
146	1K	-1408	-48	-11070	9	2.26	4.02	-17.01	-254.4	6.19	1.14
146	1L	-2920	-48	-12462	9	2.26	4.02	-19.12	-286.0	6.19	1.14
146	2	-2103	-90	-11358	-10	2.26	4.02	-17.49	-261.5	0.85	0.88
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
147	1A	-154	-29	-2799	-91	2.26	4.02	-6.79	41.8	2.20	1.55
147	1B	-348	-29	-3680	-91	2.26	4.02	-8.12	-114.2	2.20	1.55
147	1C	-154	-13	-2799	-30	2.26	4.02	-5.07	-73.5	2.20	1.55
147	1D	-348	-13	-3680	-30	2.26	4.02	-6.40	-93.5	2.20	1.55
147	1I	-16	-50	-2827	-213	2.26	4.02	-10.52	168.7	6.62	1.79
147	1J	-486	-50	-3652	-213	2.26	4.02	-11.50	-154.6	6.62	1.79
147	1K	-16	8	-2827	92	2.26	4.02	-6.86	21.6	6.62	1.79
147	1L	-486	8	-3652	92	2.26	4.02	-8.11	-113.9	6.62	1.79
147	2	-247	-21	-3184	-57	2.26	4.02	-6.40	-91.3	0.67	1.38
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
148	1A	-480	-2	-3396	-96	2.26	4.02	-7.83	-109.4	2.80	1.34
148	1B	-585	-2	-4285	-96	2.26	4.02	-9.18	-129.6	2.80	1.34
148	1C	-480	3	-3396	-70	2.26	4.02	-7.09	-100.5	2.80	1.34
148	1D	-585	3	-4285	-70	2.26	4.02	-8.44	-120.7	2.80	1.34
148	1I	-480	-9	-3332	-150	2.26	4.02	-9.23	-125.9	7.55	1.61
148	1J	-585	-9	-4349	-150	2.26	4.02	-10.77	-149.0	7.55	1.61
148	1K	-480	10	-3332	-16	2.26	4.02	-5.50	-81.1	7.55	1.61
148	1L	-585	10	-4349	-16	2.26	4.02	-7.04	-104.2	7.55	1.61
148	2	-524	1	-3756	-79	2.26	4.02	-7.89	-111.8	1.23	1.29
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
149	1A	-774	2	-2883	-117	2.26	4.02	-7.63	-104.6	3.60	0.57
149	1B	-874	2	-3751	-117	2.26	4.02	-8.94	-124.3	3.60	0.57
149	1C	-774	5	-2883	-99	2.26	4.02	-7.13	-98.6	3.60	0.57
149	1D	-874	5	-3751	-99	2.26	4.02	-8.44	-118.3	3.60	0.57
149	1I	-751	-3	-2774	-153	2.26	4.02	-8.46	-114.2	8.31	0.68
149	1J	-896	-3	-3860	-153	2.26	4.02	-10.11	-138.8	8.31	0.68
149	1K	-751	11	-2774	-63	2.26	4.02	-5.96	-84.1	8.31	0.68
149	1L	-896	11	-3860	-63	2.26	4.02	-7.60	-108.8	8.31	0.68
149	2	-806	4	-3246	-103	2.26	4.02	-7.80	-108.4	2.04	0.52
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
150	1A	-992	0	-2502	-139	2.26	4.02	-7.68	-103.5	4.79	0.48
150	1B	-1145	0	-3302	-139	2.26	4.02	-8.89	-121.7	4.79	0.48
150	1C	-992	4	-2502	-121	2.26	4.02	-7.18	-97.6	4.79	0.48
150	1D	-1145	4	-3302	-121	2.26	4.02	-8.40	-115.8	4.79	0.48
150	1I	-928	-5	-2356	-173	2.26	4.02	-8.60	-113.6	9.34	0.56
150	1J	-1210	-5	-3449	-173	2.26	4.02	-10.07	-136.5	9.34	0.56
150	1K	-928	10	-2356	-87	2.26	4.02	-6.01	-82.8	9.34	0.56
150	1L	-1210	10	-3449	-87	2.26	4.02	-7.66	-107.6	9.34	0.56
150	2	-1042	3	-2843	-125	2.26	4.02	-7.81	-106.6	3.25	0.34
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
151	1A	-1205	-4	-2310	-165	2.26	4.02	-8.27	-109.5	6.11	1.33
151	1B	-1439	-4	-3065	-165	2.26	4.02	-9.26	-125.1	6.11	1.33
151	1C	-1205	3	-2310	-141	2.26	4.02	-7.47	-100.1	6.11	1.33
151	1D	-1439	3	-3065	-141	2.26	4.02	-8.59	-117.0	6.11	1.33
151	1I	-1103	-14	-2156	-209	2.26	4.02	-9.95	-127.0	10.41	1.49
151	1J	-1540	-14	-3218	-209	2.26	4.02	-10.79	-144.0	10.41	1.49
151	1K	-1103	14	-2156	-98	2.26	4.02	-6.00	-81.8	10.41	1.49
151	1L	-1540	14	-3218	-98	2.26	4.02	-7.61	-105.9	10.41	1.49
151	2	-1283	1	-2633	-147	2.26	4.02	-8.09	-109.1	4.58	1.18
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

152	1A	-1464	-14	-2427	-202	2.26	4.02	-9.76	-127.2	6.67	2.09
152	1B	-1730	-14	-3140	-202	2.26	4.02	-10.46	-139.7	6.67	2.09
152	1C	-1464	-1	-2427	-164	2.26	4.02	-8.34	-110.9	6.67	2.09
152	1D	-1730	-1	-3140	-164	2.26	4.02	-9.32	-126.2	6.67	2.09
152	1I	-1293	-34	-2282	-268	2.26	4.02	-12.77	-158.0	10.70	2.36
152	1J	-1901	-34	-3285	-268	2.26	4.02	-13.00	-169.7	10.70	2.36
152	1K	-1293	19	-2282	-98	2.26	4.02	-6.18	-84.5	10.70	2.36
152	1L	-1901	19	-3285	-98	2.26	4.02	-7.70	-107.3	10.70	2.36
152	2	-1549	-6	-2722	-174	2.26	4.02	-9.03	-120.6	5.20	1.92
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
153	1A	-1790	-46	-3517	-267	2.26	4.02	-13.16	-173.2	4.88	2.52
153	1B	-1977	-46	-4246	-267	2.26	4.02	-13.97	-186.8	4.88	2.52
153	1C	-1790	-21	-3517	-196	2.26	4.02	-10.80	-145.5	4.88	2.52
153	1D	-1977	-21	-4246	-196	2.26	4.02	-11.90	-162.1	4.88	2.52
153	1I	-1454	-87	-3404	-388	2.26	4.02	-18.46	-229.6	8.66	2.96
153	1J	-2312	-87	-4359	-388	2.26	4.02	-18.58	-240.1	8.66	2.96
153	1K	-1454	19	-3404	-75	2.26	4.02	-7.26	-102.6	8.66	2.96
153	1L	-2312	19	-4359	-75	2.26	4.02	-8.71	-124.3	8.66	2.96
153	2	-1826	-31	-3775	-218	2.26	4.02	-11.83	-159.1	3.54	2.33
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
154	1A	-1832	-122	-9660	-402	2.26	4.02	-25.87	-354.3	2.29	2.22
154	1B	-2125	-122	-10980	-402	2.26	4.02	-27.87	-384.3	2.29	2.22
154	1C	-1832	-79	-9660	-251	2.26	4.02	-21.64	-303.6	2.29	2.22
154	1D	-2125	-79	-10980	-251	2.26	4.02	-23.64	-333.6	2.29	2.22
154	1I	-1222	-191	-9672	-655	2.26	4.02	-33.32	-211.9	5.86	2.93
154	1J	-2734	-191	-10968	-655	2.26	4.02	-34.97	-469.3	5.86	2.93
154	1K	-1222	-10	-9672	1	2.26	4.02	-14.69	-220.2	5.86	2.93
154	1L	-2734	-10	-10968	1	2.26	4.02	-16.65	-249.6	5.86	2.93
154	2	-1928	-97	-9978	-307	2.26	4.02	-23.70	-329.7	1.73	1.95
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
155	1A	166	-8	-6222	101	2.26	4.02	-12.24	103.8	4.84	2.87
155	1B	-2570	-8	-9594	101	2.26	4.02	-17.34	-251.7	4.84	2.87
155	1C	166	56	-6222	219	2.26	4.02	-15.55	273.5	4.84	2.87
155	1D	-2570	56	-9594	219	2.26	4.02	-20.66	-291.5	4.84	2.87
155	1I	46	-68	-5766	-17	2.26	4.02	-9.21	260.2	6.41	4.09
155	1J	-2450	-68	-10050	-17	2.26	4.02	-15.69	-234.0	6.41	4.09
155	1K	46	116	-5766	337	2.26	4.02	-18.17	430.8	6.41	4.09
155	1L	-2450	116	-10050	337	2.26	4.02	-24.64	-341.3	6.41	4.09
155	2	-1148	24	-7608	154	2.26	4.02	-15.82	-224.4	2.27	2.10
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
156	1A	-405	2	-391	31	2.26	4.02	-1.52	-19.8	2.92	1.17
156	1B	-2085	2	-2815	31	2.26	4.02	-5.13	-74.4	2.92	1.17
156	1C	-405	10	-391	49	2.26	4.02	-2.36	-28.9	2.92	1.17
156	1D	-2085	10	-2815	49	2.26	4.02	-5.64	-80.5	2.92	1.17
156	1I	-417	-4	-295	23	2.26	4.02	-1.12	-14.7	6.62	1.43
156	1J	-2073	-4	-2911	23	2.26	4.02	-5.05	-73.8	6.62	1.43
156	1K	-417	16	-295	58	2.26	4.02	-2.82	53.0	6.62	1.43
156	1L	-2073	16	-2911	58	2.26	4.02	-6.02	-85.4	6.62	1.43
156	2	-1199	7	-1552	40	2.26	4.02	-3.46	-48.5	0.56	0.86
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
157	1A	-670	18	-487	-1	2.26	4.02	-1.60	-22.3	5.27	1.89
157	1B	-1322	18	-662	-1	2.26	4.02	-2.62	-37.8	5.27	1.89
157	1C	-670	22	-487	16	2.26	4.02	-1.72	-23.8	5.27	1.89
157	1D	-1322	22	-662	16	2.26	4.02	-2.75	-39.2	5.27	1.89
157	1I	-692	13	-491	1	2.26	4.02	-1.47	-20.9	9.07	1.97
157	1J	-1300	13	-658	1	2.26	4.02	-2.43	-35.3	9.07	1.97
157	1K	-692	27	-491	15	2.26	4.02	-1.92	-26.3	9.07	1.97
157	1L	-1300	27	-658	15	2.26	4.02	-2.87	-40.6	9.07	1.97
157	2	-966	21	-570	8	2.26	4.02	-2.14	-30.3	3.04	1.64
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
158	1A	-700	9	-611	-53	2.26	4.02	-2.54	-33.0	6.63	3.01
158	1B	-968	9	-767	-53	2.26	4.02	-2.68	-35.5	6.63	3.01
158	1C	-700	21	-611	-20	2.26	4.02	-1.75	-24.3	6.63	3.01
158	1D	-968	21	-767	-20	2.26	4.02	-2.17	-30.6	6.63	3.01
158	1I	-694	10	-613	-48	2.26	4.02	-2.36	-31.0	10.73	2.91
158	1J	-974	10	-764	-48	2.26	4.02	-2.52	-33.7	10.73	2.91
158	1K	-694	21	-613	-24	2.26	4.02	-1.72	-24.0	10.73	2.91
158	1L	-974	21	-764	-24	2.26	4.02	-2.17	-30.6	10.73	2.91
158	2	-817	16	-679	-36	2.26	4.02	-2.03	-27.5	4.48	2.74
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
159	1A	-431	-27	-1243	-163	2.26	4.02	-7.81	-94.7	9.95	3.95
159	1B	-878	-27	-3607	-163	2.26	4.02	-10.01	-136.5	9.95	3.95
159	1C	-431	-3	-1243	-87	2.26	4.02	-4.38	-58.0	9.95	3.95
159	1D	-878	-3	-3607	-87	2.26	4.02	-7.89	-111.1	9.95	3.95
159	1I	-448	-26	-883	-155	2.26	4.02	-7.55	126.5	14.77	3.87
159	1J	-862	-26	-3967	-155	2.26	4.02	-10.34	-142.0	14.77	3.87
159	1K	-448	-4	-883	-95	2.26	4.02	-4.51	-56.7	14.77	3.87
159	1L	-862	-4	-3967	-95	2.26	4.02	-8.66	-121.9	14.77	3.87
159	2	-646	-14	-2404	-126	2.26	4.02	-7.15	-96.7	7.85	3.49

Spess.= 30.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
160	1A	485	-93	-7140	-380	2.26	4.02	-21.44	545.7	12.11	5.32
160	1B	-637	-93	-9468	-380	2.26	4.02	-24.97	89.7	12.11	5.32
160	1C	485	8	-7140	-181	2.26	4.02	-15.86	243.1	12.11	5.32
160	1D	-637	8	-9468	-181	2.26	4.02	-19.39	-275.7	12.11	5.32
160	1I	391	-86	-6780	-366	2.26	4.02	-20.49	479.4	15.69	5.16
160	1J	-543	-86	-9828	-366	2.26	4.02	-25.11	96.9	15.69	5.16
160	1K	391	1	-6780	-195	2.26	4.02	-15.72	177.2	15.69	5.16
160	1L	-543	1	-9828	-195	2.26	4.02	-20.34	-288.7	15.69	5.16
160	2	-72	-42	-8286	-283	2.26	4.02	-20.46	117.2	10.14	3.88
Spess.= 30.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
161	1A	182	-76	-5418	-8	2.26	4.02	-8.42	349.1	3.32	0.40
161	1B	-2602	-76	-7254	-8	2.26	4.02	-11.20	-167.4	3.32	0.40
161	1C	182	-46	-5418	3	2.26	4.02	-8.28	244.8	3.32	0.40
161	1D	-2602	-46	-7254	3	2.26	4.02	-11.07	-165.7	3.32	0.40
161	1I	86	-81	-5004	-11	2.26	4.02	-7.88	323.8	5.03	0.48
161	1J	-2506	-81	-7668	-11	2.26	4.02	-11.92	-177.8	5.03	0.48
161	1K	86	-41	-5004	6	2.26	4.02	-7.75	184.0	5.03	0.48
161	1L	-2506	-41	-7668	6	2.26	4.02	-11.78	-176.2	5.03	0.48
161	2	-1164	-59	-6108	-1	2.26	4.02	-9.29	-139.2	0.78	0.28
Spess.= 30.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
162	1A	-1128	19	-3248	1	2.26	4.02	-4.95	-74.2	2.75	0.34
162	1B	-2928	19	-3838	1	2.26	4.02	-5.85	-87.6	2.75	0.34
162	1C	-1128	30	-3248	13	2.26	4.02	-5.29	-78.2	2.75	0.34
162	1D	-2928	30	-3838	13	2.26	4.02	-6.18	-91.6	2.75	0.34
162	1I	-1098	17	-3149	-1	2.26	4.02	-4.80	-71.9	5.30	0.28
162	1J	-2958	17	-3937	-1	2.26	4.02	-5.99	-89.8	5.30	0.28
162	1K	-1098	32	-3149	16	2.26	4.02	-5.20	-76.8	5.30	0.28
162	1L	-2958	32	-3937	16	2.26	4.02	-6.40	-94.7	5.30	0.28
162	2	-1961	26	-3433	10	2.26	4.02	-5.47	-81.3	0.39	0.16
Spess.= 30.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
163	1A	-1638	51	-1875	-0	2.26	4.02	-4.11	-57.1	4.44	0.76
163	1B	-2276	51	-2523	-0	2.26	4.02	-5.12	-72.2	4.44	0.76
163	1C	-1638	61	-1875	18	2.26	4.02	-4.43	-60.9	4.44	0.76
163	1D	-2276	61	-2523	18	2.26	4.02	-5.44	-76.0	4.44	0.76
163	1I	-1643	46	-1918	-3	2.26	4.02	-3.96	-55.3	7.86	0.70
163	1J	-2272	46	-2480	-3	2.26	4.02	-4.95	-70.2	7.86	0.70
163	1K	-1643	67	-1918	21	2.26	4.02	-4.60	-62.9	7.86	0.70
163	1L	-2272	67	-2480	21	2.26	4.02	-5.59	-77.8	7.86	0.70
163	2	-1901	57	-2149	12	2.26	4.02	-4.73	-65.7	2.20	0.55
Spess.= 30.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
164	1A	-1491	39	-2242	-30	2.26	4.02	-4.24	-61.1	6.40	0.93
164	1B	-1792	39	-2855	-30	2.26	4.02	-5.17	-75.1	6.40	0.93
164	1C	-1491	60	-2242	-5	2.26	4.02	-4.15	-56.8	6.40	0.93
164	1D	-1792	60	-2855	-5	2.26	4.02	-4.62	-66.6	6.40	0.93
164	1I	-1463	39	-2050	-32	2.26	4.02	-3.99	-57.2	10.27	0.84
164	1J	-1820	39	-3048	-32	2.26	4.02	-5.50	-79.9	10.27	0.84
164	1K	-1463	59	-2050	-4	2.26	4.02	-4.10	-56.1	10.27	0.84
164	1L	-1820	59	-3048	-4	2.26	4.02	-4.72	-70.5	10.27	0.84
164	2	-1604	51	-2510	-14	2.26	4.02	-4.20	-61.8	4.23	0.66
Spess.= 30.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
165	1A	-646	-16	-3949	-72	2.26	4.02	-7.99	-113.8	8.12	0.49
165	1B	-1178	-16	-4829	-72	2.26	4.02	-9.32	-133.8	8.12	0.49
165	1C	-646	9	-3949	-45	2.26	4.02	-7.25	-104.9	8.12	0.49
165	1D	-1178	9	-4829	-45	2.26	4.02	-8.58	-124.9	8.12	0.49
165	1I	-670	-16	-3868	-72	2.26	4.02	-7.87	-112.1	12.07	0.40
165	1J	-1154	-16	-4910	-72	2.26	4.02	-9.45	-135.7	12.07	0.40
165	1K	-670	9	-3868	-45	2.26	4.02	-7.11	-102.9	12.07	0.40
165	1L	-1154	9	-4910	-45	2.26	4.02	-8.69	-126.6	12.07	0.40
165	2	-891	-2	-4346	-55	2.26	4.02	-8.12	-117.2	6.02	0.17
Spess.= 30.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
166	1A	1214	-187	-6404	-137	2.26	4.02	-13.51	1209.0	7.89	0.32
166	1B	-10	-187	-7276	-137	2.26	4.02	-14.83	656.1	7.89	0.32
166	1C	1214	-151	-6404	-77	2.26	4.02	-11.85	1085.3	7.89	0.32
166	1D	-10	-151	-7276	-77	2.26	4.02	-13.17	529.4	7.89	0.32
166	1I	1123	-182	-6331	-130	2.26	4.02	-13.21	1150.4	11.51	0.22
166	1J	81	-182	-7349	-130	2.26	4.02	-14.76	679.1	11.51	0.22
166	1K	1123	-156	-6331	-84	2.26	4.02	-11.93	1059.2	11.51	0.22
166	1L	81	-156	-7349	-84	2.26	4.02	-13.47	585.9	11.51	0.22
166	2	613	-167	-6798	-103	2.26	4.02	-13.18	864.9	5.70	0.05
Spess.= 30.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
167	1A	-640	-65	-4352	-7	2.26	4.02	-6.78	-101.1	4.49	0.20
167	1B	-1006	-65	-5101	-7	2.26	4.02	-7.91	-118.1	4.49	0.20
167	1C	-640	-34	-4352	4	2.26	4.02	-6.70	-100.1	4.49	0.20
167	1D	-1006	-34	-5101	4	2.26	4.02	-7.83	-117.2	4.49	0.20
167	1I	-564	-76	-3899	-15	2.26	4.02	-6.32	62.0	6.93	0.37
167	1J	-1081	-76	-5555	-15	2.26	4.02	-8.83	-131.2	6.93	0.37
167	1K	-564	-24	-3899	12	2.26	4.02	-6.24	-92.6	6.93	0.37
167	1L	-1081	-24	-5555	12	2.26	4.02	-8.75	-130.2	6.93	0.37
167	2	-816	-50	-4579	-1	2.26	4.02	-6.96	-104.3	2.15	0.07

Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
168	1A	-804	12	-3703	-27	2.26	4.02	-6.37	-93.3	3.68	0.27
168	1B	-1535	12	-4450	-27	2.26	4.02	-7.50	-110.3	3.68	0.27
168	1C	-804	27	-3703	-5	2.26	4.02	-5.75	-85.8	3.68	0.27
168	1D	-1535	27	-4450	-5	2.26	4.02	-6.88	-102.7	3.68	0.27
168	1I	-784	3	-3248	-43	2.26	4.02	-6.13	-88.3	6.20	0.50
168	1J	-1555	3	-4904	-43	2.26	4.02	-8.64	-125.9	6.20	0.50
168	1K	-784	36	-3248	11	2.26	4.02	-5.23	-77.5	6.20	0.50
168	1L	-1555	36	-4904	11	2.26	4.02	-7.74	-115.1	6.20	0.50
168	2	-1146	21	-3957	-13	2.26	4.02	-6.36	-94.3	1.34	0.16
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
169	1A	-1162	31	-3269	-60	2.26	4.02	-6.64	-94.5	4.37	0.35
169	1B	-1825	31	-3898	-60	2.26	4.02	-7.59	-108.8	4.37	0.35
169	1C	-1162	48	-3269	-20	2.26	4.02	-5.51	-80.9	4.37	0.35
169	1D	-1825	48	-3898	-20	2.26	4.02	-6.46	-95.2	4.37	0.35
169	1I	-1143	29	-2954	-74	2.26	4.02	-6.53	-91.8	7.42	0.45
169	1J	-1844	29	-4214	-74	2.26	4.02	-8.44	-120.4	7.42	0.45
169	1K	-1143	51	-2954	-7	2.26	4.02	-4.66	-69.3	7.42	0.45
169	1L	-1844	51	-4214	-7	2.26	4.02	-6.56	-97.9	7.42	0.45
169	2	-1457	41	-3497	-35	2.26	4.02	-6.27	-91.1	2.10	0.20
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
170	1A	-1216	10	-3472	-111	2.26	4.02	-8.37	-116.2	5.40	0.74
170	1B	-1440	10	-4207	-111	2.26	4.02	-9.48	-132.8	5.40	0.74
170	1C	-1216	35	-3472	-50	2.26	4.02	-6.67	-95.8	5.40	0.74
170	1D	-1440	35	-4207	-50	2.26	4.02	-7.78	-112.5	5.40	0.74
170	1I	-1231	12	-3329	-120	2.26	4.02	-8.39	-115.8	8.84	0.70
170	1J	-1424	12	-4349	-120	2.26	4.02	-9.93	-139.0	8.84	0.70
170	1K	-1231	32	-3329	-42	2.26	4.02	-6.21	-89.7	8.84	0.70
170	1L	-1424	32	-4349	-42	2.26	4.02	-7.76	-112.8	8.84	0.70
170	2	-1294	24	-3769	-73	2.26	4.02	-7.76	-110.2	3.18	0.59
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
171	1A	-571	-58	-4495	-167	2.26	4.02	-11.47	-158.1	5.88	0.88
171	1B	-742	-58	-5405	-167	2.26	4.02	-12.85	-178.7	5.88	0.88
171	1C	-571	-26	-4495	-89	2.26	4.02	-9.30	-132.0	5.88	0.88
171	1D	-742	-26	-5405	-89	2.26	4.02	-10.68	-152.7	5.88	0.88
171	1I	-611	-54	-4468	-170	2.26	4.02	-11.52	-158.6	9.48	0.80
171	1J	-702	-54	-5432	-170	2.26	4.02	-12.98	-180.5	9.48	0.80
171	1K	-611	-29	-4468	-86	2.26	4.02	-9.17	-130.3	9.48	0.80
171	1L	-702	-29	-5432	-86	2.26	4.02	-10.62	-152.2	9.48	0.80
171	2	-633	-39	-4877	-119	2.26	4.02	-10.71	-150.6	3.69	0.66
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
172	1A	260	-197	-5740	-218	2.26	4.02	-14.79	811.9	5.76	0.52
172	1B	93	-197	-6812	-218	2.26	4.02	-16.42	738.5	5.76	0.52
172	1C	260	-158	-5740	-119	2.26	4.02	-12.01	674.6	5.76	0.52
172	1D	93	-158	-6812	-119	2.26	4.02	-13.63	600.9	5.76	0.52
172	1I	415	-193	-5870	-217	2.26	4.02	-14.95	867.5	9.61	0.47
172	1J	-62	-193	-6682	-217	2.26	4.02	-16.18	657.2	9.61	0.47
172	1K	415	-162	-5870	-120	2.26	4.02	-12.25	758.0	9.61	0.47
172	1L	-62	-162	-6682	-120	2.26	4.02	-13.48	547.2	9.61	0.47
172	2	186	-173	-6192	-158	2.26	4.02	-13.79	694.4	3.60	0.33
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
173	1A	-294	-36	-3229	-195	2.26	4.02	-10.37	23.8	4.30	1.97
173	1B	-678	-36	-3893	-195	2.26	4.02	-11.35	-153.9	4.30	1.97
173	1C	-294	-7	-3229	-111	2.26	4.02	-7.99	-110.5	4.30	1.97
173	1D	-678	-7	-3893	-111	2.26	4.02	-8.99	-125.6	4.30	1.97
173	1I	-219	-52	-2415	-316	2.26	4.02	-15.13	94.9	6.64	1.90
173	1J	-753	-52	-4707	-316	2.26	4.02	-16.12	-214.5	6.64	1.90
173	1K	-219	9	-2415	9	2.26	4.02	-3.92	-58.0	6.64	1.90
173	1L	-753	9	-4707	9	2.26	4.02	-7.39	-110.1	6.64	1.90
173	2	-488	-22	-3473	-148	2.26	4.02	-9.39	-128.5	2.24	1.32
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
174	1A	-583	-21	-3955	-215	2.26	4.02	-12.01	-162.1	4.32	2.04
174	1B	-719	-21	-4718	-215	2.26	4.02	-13.16	-179.4	4.32	2.04
174	1C	-583	1	-3955	-178	2.26	4.02	-10.95	-149.4	4.32	2.04
174	1D	-719	1	-4718	-178	2.26	4.02	-12.11	-166.7	4.32	2.04
174	1I	-526	-21	-3197	-283	2.26	4.02	-13.58	-175.5	7.09	1.97
174	1J	-776	-21	-5477	-283	2.26	4.02	-16.21	-219.4	7.09	1.97
174	1K	-526	2	-3197	-110	2.26	4.02	-7.90	-109.4	7.09	1.97
174	1L	-776	2	-5477	-110	2.26	4.02	-11.36	-161.2	7.09	1.97
174	2	-642	-9	-4224	-190	2.26	4.02	-11.71	-159.7	2.12	1.39
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
175	1A	-709	-21	-3845	-283	2.26	4.02	-14.04	-185.3	4.62	2.76
175	1B	-905	-21	-4651	-283	2.26	4.02	-14.99	-200.9	4.62	2.76
175	1C	-709	5	-3845	-223	2.26	4.02	-12.07	-162.3	4.62	2.76
175	1D	-905	5	-4651	-223	2.26	4.02	-13.28	-180.5	4.62	2.76
175	1I	-668	-17	-3306	-312	2.26	4.02	-14.89	-190.7	7.66	2.50
175	1J	-946	-17	-5190	-312	2.26	4.02	-16.62	-223.0	7.66	2.50
175	1K	-668	0	-3306	-194	2.26	4.02	-10.44	-140.2	7.66	2.50
175	1L	-946	0	-5190	-194	2.26	4.02	-13.27	-182.9	7.66	2.50

175	2	-790	-7	-4149	-245	2.26	4.02	-13.14	-176.5	2.39	2.09
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
176	1A	-703	-36	-3909	-365	2.26	4.02	-17.40	-223.3	4.86	3.61
176	1B	-908	-36	-4799	-365	2.26	4.02	-17.95	-236.2	4.86	3.61
176	1C	-703	-2	-3909	-274	2.26	4.02	-13.78	-182.7	4.86	3.61
176	1D	-908	-2	-4799	-274	2.26	4.02	-14.93	-200.9	4.86	3.61
176	1I	-699	-30	-3640	-377	2.26	4.02	-17.90	-226.2	8.11	3.28
176	1J	-911	-30	-5068	-377	2.26	4.02	-18.64	-245.8	8.11	3.28
176	1K	-699	-8	-3640	-262	2.26	4.02	-13.08	-172.9	8.11	3.28
176	1L	-911	-8	-5068	-262	2.26	4.02	-14.99	-202.9	8.11	3.28
176	2	-785	-18	-4263	-308	2.26	4.02	-15.36	-203.1	2.65	2.88
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
177	1A	-551	-83	-4448	-482	2.26	4.02	-22.91	85.2	4.69	4.07
177	1B	-732	-83	-5557	-482	2.26	4.02	-23.16	-300.1	4.69	4.07
177	1C	-551	-31	-4448	-342	2.26	4.02	-16.80	-220.7	4.69	4.07
177	1D	-732	-31	-5557	-342	2.26	4.02	-18.04	-241.6	4.69	4.07
177	1I	-581	-77	-4453	-486	2.26	4.02	-23.12	62.7	8.09	3.76
177	1J	-702	-77	-5552	-486	2.26	4.02	-23.34	-302.1	8.09	3.76
177	1K	-581	-36	-4453	-338	2.26	4.02	-16.64	-218.9	8.09	3.76
177	1L	-702	-36	-5552	-338	2.26	4.02	-17.90	-239.9	8.09	3.76
177	2	-624	-54	-4904	-397	2.26	4.02	-19.28	-251.9	2.51	3.25
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
178	1A	-245	-229	-5652	-705	2.26	4.02	-33.68	706.8	4.10	3.39
178	1B	-430	-229	-7092	-705	2.26	4.02	-33.52	629.5	4.10	3.39
178	1C	-245	-130	-5652	-444	2.26	4.02	-21.69	355.4	4.10	3.39
178	1D	-430	-130	-7092	-444	2.26	4.02	-23.25	281.2	4.10	3.39
178	1I	-109	-222	-5923	-700	2.26	4.02	-33.36	738.0	7.60	3.09
178	1J	-566	-222	-6821	-700	2.26	4.02	-33.27	547.3	7.60	3.09
178	1K	-109	-137	-5923	-449	2.26	4.02	-22.10	439.4	7.60	3.09
178	1L	-566	-137	-6821	-449	2.26	4.02	-23.06	255.6	7.60	3.09
178	2	-326	-174	-6252	-553	2.26	4.02	-26.50	476.2	2.01	2.43
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
179	1A	575	-272	-6828	-525	2.26	4.02	-25.79	1216.1	5.77	5.46
179	1B	-583	-272	-8952	-525	2.26	4.02	-28.27	716.0	5.77	5.46
179	1C	575	-128	-6828	-246	2.26	4.02	-17.22	710.2	5.77	5.46
179	1D	-583	-128	-8952	-246	2.26	4.02	-20.44	217.5	5.77	5.46
179	1I	456	-260	-6594	-504	2.26	4.02	-24.79	1122.5	9.60	5.16
179	1J	-463	-260	-9186	-504	2.26	4.02	-28.01	725.0	9.60	5.16
179	1K	456	-139	-6594	-267	2.26	4.02	-17.45	695.7	9.60	5.16
179	1L	-463	-139	-9186	-267	2.26	4.02	-21.38	300.9	9.60	5.16
179	2	0	-201	-7890	-390	2.26	4.02	-22.84	712.2	4.03	4.04
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
180	1A	-328	-1	-886	-119	2.26	4.02	-5.73	-69.1	2.37	3.98
180	1B	-821	-1	-3046	-119	2.26	4.02	-7.95	-109.2	2.37	3.98
180	1C	-328	19	-886	-71	2.26	4.02	-3.44	-45.0	2.37	3.98
180	1D	-821	19	-3046	-71	2.26	4.02	-6.58	-92.8	2.37	3.98
180	1I	-367	0	-658	-114	2.26	4.02	-5.53	90.9	7.87	3.91
180	1J	-782	0	-3274	-114	2.26	4.02	-8.13	-112.5	7.87	3.91
180	1K	-367	18	-658	-76	2.26	4.02	-3.63	-45.0	7.87	3.91
180	1L	-782	18	-3274	-76	2.26	4.02	-7.09	-99.9	7.87	3.91
180	2	-572	10	-1964	-95	2.26	4.02	-5.64	-76.5	0.88	3.61
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
181	1A	-596	21	-540	-24	2.26	4.02	-1.57	-21.7	4.15	2.91
181	1B	-750	21	-728	-24	2.26	4.02	-1.81	-25.3	4.15	2.91
181	1C	-596	40	-540	-7	2.26	4.02	-2.19	-29.1	4.15	2.91
181	1D	-750	40	-728	-7	2.26	4.02	-2.40	-32.3	4.15	2.91
181	1I	-574	23	-524	-21	2.26	4.02	-1.60	-21.9	9.43	2.96
181	1J	-772	23	-744	-21	2.26	4.02	-1.91	-26.6	9.43	2.96
181	1K	-574	38	-524	-11	2.26	4.02	-2.09	-27.7	9.43	2.96
181	1L	-772	38	-744	-11	2.26	4.02	-2.37	-32.1	9.43	2.96
181	2	-672	31	-622	-15	2.26	4.02	-2.00	-27.1	2.31	2.70
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
182	1A	-570	28	-442	10	2.26	4.02	-1.73	-23.5	5.27	1.66
182	1B	-966	28	-590	10	2.26	4.02	-2.35	-32.8	5.27	1.66
182	1C	-570	37	-442	26	2.26	4.02	-2.04	-27.1	5.27	1.66
182	1D	-966	37	-590	26	2.26	4.02	-2.64	-36.3	5.27	1.66
182	1I	-580	30	-426	13	2.26	4.02	-1.80	-24.4	10.65	1.64
182	1J	-956	30	-607	13	2.26	4.02	-2.40	-33.3	10.65	1.64
182	1K	-580	35	-426	24	2.26	4.02	-1.98	-26.5	10.65	1.64
182	1L	-956	35	-607	24	2.26	4.02	-2.57	-35.3	10.65	1.64
182	2	-766	33	-509	19	2.26	4.02	-2.19	-29.9	3.50	1.39
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
183	1A	-303	16	45	14	2.26	4.02	-0.97	38.8	7.40	0.73
183	1B	-1635	16	-2535	14	2.26	4.02	-4.22	-62.2	7.40	0.73
183	1C	-303	32	45	64	2.26	4.02	-2.95	140.6	7.40	0.73
183	1D	-1635	32	-2535	64	2.26	4.02	-5.63	-79.1	7.40	0.73
183	1I	-303	19	279	22	2.26	4.02	-1.04	115.0	13.15	0.54
183	1J	-1635	19	-2769	22	2.26	4.02	-4.81	-70.3	13.15	0.54
183	1K	-303	30	279	56	2.26	4.02	-1.98	182.2	13.15	0.54

183	1L	-1635	30	-2769	56	2.26	4.02	-5.75	-81.6	13.15	0.54
183	2	-968	24	-1217	39	2.26	4.02	-2.93	-40.7	5.53	0.31
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
184	1A	295	-89	-4788	-82	2.26	4.02	-9.54	446.7	9.09	2.77
184	1B	-2273	-89	-7284	-82	2.26	4.02	-13.32	-193.0	9.09	2.77
184	1C	295	46	-4788	225	2.26	4.02	-13.53	295.1	9.09	2.77
184	1D	-2273	46	-7284	225	2.26	4.02	-17.31	-240.8	9.09	2.77
184	1I	169	-61	-4548	-17	2.26	4.02	-7.36	292.7	13.14	1.95
184	1J	-2147	-61	-7524	-17	2.26	4.02	-11.87	-176.6	13.14	1.95
184	1K	169	18	-4548	160	2.26	4.02	-11.35	141.2	13.14	1.95
184	1L	-2147	18	-7524	160	2.26	4.02	-15.86	-224.5	13.14	1.95
184	2	-988	-23	-5985	71	2.26	4.02	-11.05	-159.8	7.52	0.82
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
185	1A	1286	-199	-6258	-145	2.26	4.02	-13.54	1283.8	2.72	0.41
185	1B	26	-199	-7146	-145	2.26	4.02	-14.88	714.1	2.72	0.41
185	1C	1286	-162	-6258	-87	2.26	4.02	-11.90	1158.6	2.72	0.41
185	1D	26	-162	-7146	-87	2.26	4.02	-13.25	586.0	2.72	0.41
185	1I	1186	-192	-6469	-138	2.26	4.02	-13.65	1215.9	6.71	0.46
185	1J	125	-192	-6935	-138	2.26	4.02	-14.36	735.3	6.71	0.46
185	1K	1186	-169	-6469	-94	2.26	4.02	-12.42	1134.1	6.71	0.46
185	1L	125	-169	-6935	-94	2.26	4.02	-13.13	651.8	6.71	0.46
185	2	665	-179	-6660	-113	2.26	4.02	-13.24	930.6	0.53	0.07
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
186	1A	-543	-17	-3652	-73	2.26	4.02	-7.56	-107.3	2.41	0.71
186	1B	-1114	-17	-4504	-73	2.26	4.02	-8.85	-126.6	2.41	0.71
186	1C	-543	1	-3652	-44	2.26	4.02	-6.76	-97.7	2.41	0.71
186	1D	-1114	1	-4504	-44	2.26	4.02	-8.05	-117.1	2.41	0.71
186	1I	-572	-15	-3871	-67	2.26	4.02	-7.75	-110.6	7.20	0.76
186	1J	-1085	-15	-4284	-67	2.26	4.02	-8.37	-119.9	7.20	0.76
186	1K	-572	-1	-3871	-49	2.26	4.02	-7.24	-104.4	7.20	0.76
186	1L	-1085	-1	-4284	-49	2.26	4.02	-7.86	-113.8	7.20	0.76
186	2	-821	-7	-4042	-55	2.26	4.02	-7.66	-110.3	0.42	0.37
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
187	1A	-1271	43	-1950	-19	2.26	4.02	-3.48	-50.6	4.17	1.06
187	1B	-1462	43	-2518	-19	2.26	4.02	-4.34	-63.5	4.17	1.06
187	1C	-1271	55	-1950	6	2.26	4.02	-3.67	-50.0	4.17	1.06
187	1D	-1462	55	-2518	6	2.26	4.02	-3.98	-59.1	4.17	1.06
187	1I	-1249	45	-2045	-13	2.26	4.02	-3.47	-50.9	9.33	1.14
187	1J	-1484	45	-2423	-13	2.26	4.02	-4.04	-59.5	9.33	1.14
187	1K	-1249	53	-2045	0	2.26	4.02	-3.57	-48.8	9.33	1.14
187	1L	-1484	53	-2423	0	2.26	4.02	-3.94	-55.1	9.33	1.14
187	2	-1363	50	-2201	-4	2.26	4.02	-3.65	-51.3	2.31	0.80
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
188	1A	-1318	60	-1448	18	2.26	4.02	-3.88	-52.8	5.91	0.78
188	1B	-1779	60	-2185	18	2.26	4.02	-4.61	-63.7	5.91	0.78
188	1C	-1318	69	-1448	36	2.26	4.02	-4.15	-56.0	5.91	0.78
188	1D	-1779	69	-2185	36	2.26	4.02	-4.87	-66.9	5.91	0.78
188	1I	-1288	59	-1598	24	2.26	4.02	-3.82	-51.9	11.09	0.85
188	1J	-1809	59	-2036	24	2.26	4.02	-4.64	-64.2	11.09	0.85
188	1K	-1288	69	-1598	30	2.26	4.02	-4.11	-55.5	11.09	0.85
188	1L	-1809	69	-2036	30	2.26	4.02	-4.93	-67.8	11.09	0.85
188	2	-1547	64	-1783	29	2.26	4.02	-4.38	-59.9	4.14	0.58
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
189	1A	-881	35	-2328	19	2.26	4.02	-4.06	-59.4	7.48	0.29
189	1B	-2297	35	-3112	19	2.26	4.02	-5.25	-77.2	7.48	0.29
189	1C	-881	52	-2328	34	2.26	4.02	-4.46	-64.1	7.48	0.29
189	1D	-2297	52	-3112	34	2.26	4.02	-5.65	-81.9	7.48	0.29
189	1I	-851	34	-2529	23	2.26	4.02	-4.48	-65.2	12.22	0.29
189	1J	-2327	34	-2911	23	2.26	4.02	-5.05	-73.9	12.22	0.29
189	1K	-851	53	-2529	30	2.26	4.02	-4.66	-67.4	12.22	0.29
189	1L	-2327	53	-2911	30	2.26	4.02	-5.26	-76.1	12.22	0.29
189	2	-1593	43	-2686	27	2.26	4.02	-4.83	-70.2	5.73	0.09
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
190	1A	292	-60	-4283	-12	2.26	4.02	-6.83	343.9	7.51	0.20
190	1B	-2348	-60	-5341	-12	2.26	4.02	-8.43	-125.5	7.51	0.20
190	1C	292	-17	-4283	25	2.26	4.02	-7.18	193.0	7.51	0.20
190	1D	-2348	-17	-5341	25	2.26	4.02	-8.78	-129.7	7.51	0.20
190	1I	190	-51	-3990	-3	2.26	4.02	-6.12	266.4	11.26	0.31
190	1J	-2246	-51	-5634	-3	2.26	4.02	-8.61	-128.9	11.26	0.31
190	1K	190	-26	-3990	15	2.26	4.02	-6.47	178.6	11.26	0.31
190	1L	-2246	-26	-5634	15	2.26	4.02	-8.96	-133.1	11.26	0.31
190	2	-1033	-41	-4780	6	2.26	4.02	-7.42	-110.7	5.52	0.08
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
191	1A	167	-176	-5668	-204	2.26	4.02	-14.30	696.0	4.55	0.64
191	1B	3	-176	-6728	-204	2.26	4.02	-15.90	624.1	4.55	0.64
191	1C	167	-139	-5668	-104	2.26	4.02	-11.48	566.9	4.55	0.64
191	1D	3	-139	-6728	-104	2.26	4.02	-13.09	494.9	4.55	0.64
191	1I	325	-173	-5880	-202	2.26	4.02	-14.55	757.2	8.91	0.63
191	1J	-155	-173	-6516	-202	2.26	4.02	-15.51	547.4	8.91	0.63

191	1K	325	-142	-5880	-106	2.26	4.02	-11.87	646.2	8.91	0.63
191	1L	-155	-142	-6516	-106	2.26	4.02	-12.84	436.1	8.91	0.63
191	2	95	-154	-6120	-144	2.26	4.02	-13.29	585.2	2.48	0.41
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
192	1A	-537	-24	-4237	-139	2.26	4.02	-10.29	-142.7	4.37	0.98
192	1B	-712	-24	-5167	-139	2.26	4.02	-11.70	-163.8	4.37	0.98
192	1C	-537	-6	-4237	-69	2.26	4.02	-8.36	-119.5	4.37	0.98
192	1D	-712	-6	-5167	-69	2.26	4.02	-9.76	-140.6	4.37	0.98
192	1I	-531	-22	-4563	-132	2.26	4.02	-10.59	-147.8	8.95	1.02
192	1J	-718	-22	-4841	-132	2.26	4.02	-11.01	-154.2	8.95	1.02
192	1K	-531	-7	-4563	-76	2.26	4.02	-9.04	-129.2	8.95	1.02
192	1L	-718	-7	-4841	-76	2.26	4.02	-9.46	-135.5	8.95	1.02
192	2	-614	-13	-4635	-96	2.26	4.02	-9.69	-137.4	2.39	0.74
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
193	1A	-1112	37	-3080	-80	2.26	4.02	-6.90	-96.8	4.86	0.77
193	1B	-1232	37	-3824	-80	2.26	4.02	-8.02	-113.7	4.86	0.77
193	1C	-1112	49	-3080	-26	2.26	4.02	-5.40	-78.8	4.86	0.77
193	1D	-1232	49	-3824	-26	2.26	4.02	-6.53	-95.7	4.86	0.77
193	1I	-1135	32	-3300	-69	2.26	4.02	-6.93	-98.1	9.65	0.79
193	1J	-1210	32	-3605	-69	2.26	4.02	-7.39	-105.0	9.65	0.79
193	1K	-1135	53	-3300	-37	2.26	4.02	-6.03	-87.4	9.65	0.79
193	1L	-1210	53	-3605	-37	2.26	4.02	-6.50	-94.3	9.65	0.79
193	2	-1166	43	-3395	-47	2.26	4.02	-6.45	-92.9	2.97	0.57
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
194	1A	-998	56	-2668	-29	2.26	4.02	-4.86	-70.5	5.95	0.22
194	1B	-1485	56	-3385	-29	2.26	4.02	-5.95	-86.8	5.95	0.22
194	1C	-998	67	-2668	8	2.26	4.02	-4.26	-63.2	5.95	0.22
194	1D	-1485	67	-3385	8	2.26	4.02	-5.35	-79.5	5.95	0.22
194	1I	-957	50	-2779	-17	2.26	4.02	-4.68	-68.7	10.70	0.24
194	1J	-1526	50	-3274	-17	2.26	4.02	-5.42	-80.0	10.70	0.24
194	1K	-957	73	-2779	-5	2.26	4.02	-4.34	-64.8	10.70	0.24
194	1L	-1526	73	-3274	-5	2.26	4.02	-5.09	-76.0	10.70	0.24
194	2	-1243	62	-2974	-7	2.26	4.02	-4.69	-69.8	4.12	0.06
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
195	1A	-595	44	-2951	-5	2.26	4.02	-4.62	-68.8	6.77	0.59
195	1B	-1240	44	-3661	-5	2.26	4.02	-5.69	-85.0	6.77	0.59
195	1C	-595	55	-2951	18	2.26	4.02	-4.96	-72.9	6.77	0.59
195	1D	-1240	55	-3661	18	2.26	4.02	-6.04	-89.1	6.77	0.59
195	1I	-534	34	-2873	1	2.26	4.02	-4.37	-65.5	11.24	0.56
195	1J	-1301	34	-3739	1	2.26	4.02	-5.68	-85.2	11.24	0.56
195	1K	-534	65	-2873	11	2.26	4.02	-4.67	-69.1	11.24	0.56
195	1L	-1301	65	-3739	11	2.26	4.02	-5.98	-88.8	11.24	0.56
195	2	-928	49	-3260	8	2.26	4.02	-5.17	-76.8	4.97	0.42
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
196	1A	-423	-46	-3397	-8	2.26	4.02	-5.37	-79.9	6.28	0.36
196	1B	-588	-46	-4048	-8	2.26	4.02	-6.36	-94.7	6.28	0.36
196	1C	-423	-17	-3397	4	2.26	4.02	-5.25	-78.4	6.28	0.36
196	1D	-588	-17	-4048	4	2.26	4.02	-6.23	-93.2	6.28	0.36
196	1I	-78	-60	-3161	-21	2.26	4.02	-5.36	178.9	10.75	0.39
196	1J	-933	-60	-4284	-21	2.26	4.02	-7.06	-104.2	10.75	0.39
196	1K	-78	-3	-3161	16	2.26	4.02	-5.23	-77.2	10.75	0.39
196	1L	-933	-3	-4284	16	2.26	4.02	-6.93	-102.7	10.75	0.39
196	2	-526	-35	-3693	-2	2.26	4.02	-5.64	-84.4	4.53	0.23
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
197	1A	-374	-113	-5628	-617	2.26	4.02	-29.33	246.0	5.49	3.48
197	1B	-524	-113	-7056	-617	2.26	4.02	-29.62	190.0	5.49	3.48
197	1C	-374	-78	-5628	-403	2.26	4.02	-20.15	125.9	5.49	3.48
197	1D	-524	-78	-7056	-403	2.26	4.02	-21.95	78.8	5.49	3.48
197	1I	-193	-116	-5870	-611	2.26	4.02	-29.06	327.8	9.73	3.70
197	1J	-705	-116	-6814	-611	2.26	4.02	-29.27	138.2	9.73	3.70
197	1K	-193	-75	-5870	-408	2.26	4.02	-20.59	185.9	9.73	3.70
197	1L	-705	-75	-6814	-408	2.26	4.02	-21.77	-292.1	9.73	3.70
197	2	-435	-93	-6222	-491	2.26	4.02	-23.96	153.0	3.60	2.67
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
198	1A	-581	-63	-4298	-451	2.26	4.02	-21.42	-270.1	5.20	4.15
198	1B	-700	-63	-5377	-451	2.26	4.02	-21.76	-283.2	5.20	4.15
198	1C	-581	-35	-4298	-333	2.26	4.02	-16.32	-214.3	5.20	4.15
198	1D	-700	-35	-5377	-333	2.26	4.02	-17.52	-234.5	5.20	4.15
198	1I	-565	-65	-4593	-441	2.26	4.02	-21.02	-268.6	9.69	4.39
198	1J	-717	-65	-5083	-441	2.26	4.02	-21.20	-274.8	9.69	4.39
198	1K	-565	-33	-4593	-342	2.26	4.02	-16.94	-223.2	9.69	4.39
198	1L	-717	-33	-5083	-342	2.26	4.02	-17.45	-232.2	9.69	4.39
198	2	-628	-47	-4745	-378	2.26	4.02	-18.40	-240.9	3.28	3.47
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
199	1A	-675	-31	-3584	-339	2.26	4.02	-16.14	-206.8	5.20	3.55
199	1B	-807	-31	-4493	-339	2.26	4.02	-16.70	-219.9	5.20	3.55
199	1C	-675	-10	-3584	-257	2.26	4.02	-12.86	-170.1	5.20	3.55
199	1D	-807	-10	-4493	-257	2.26	4.02	-14.01	-188.5	5.20	3.55
199	1I	-703	-34	-3811	-324	2.26	4.02	-15.60	-202.7	9.76	3.82

199	1J	-779	-34	-4266	-324	2.26	4.02	-15.94	-209.7	9.76	3.82
199	1K	-703	-7	-3811	-272	2.26	4.02	-13.63	-180.4	9.76	3.82
199	1L	-779	-7	-4266	-272	2.26	4.02	-14.16	-189.1	9.76	3.82
199	2	-732	-19	-3962	-288	2.26	4.02	-14.35	-189.6	3.31	2.97
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
200	1A	-620	-13	-3307	-249	2.26	4.02	-12.29	-161.8	5.61	2.50
200	1B	-788	-13	-4211	-249	2.26	4.02	-13.36	-179.4	5.61	2.50
200	1C	-620	4	-3307	-189	2.26	4.02	-10.28	-138.4	5.61	2.50
200	1D	-788	4	-4211	-189	2.26	4.02	-11.65	-158.9	5.61	2.50
200	1I	-572	-24	-3320	-240	2.26	4.02	-11.98	-158.3	10.16	2.82
200	1J	-837	-24	-4198	-240	2.26	4.02	-13.08	-176.0	10.16	2.82
200	1K	-572	14	-3320	-197	2.26	4.02	-10.56	-141.8	10.16	2.82
200	1L	-837	14	-4198	-197	2.26	4.02	-11.87	-161.5	10.16	2.82
200	2	-701	-4	-3689	-212	2.26	4.02	-11.53	-155.1	3.77	1.99
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
201	1A	-458	-3	-3166	-169	2.26	4.02	-9.52	-128.6	5.91	1.48
201	1B	-566	-3	-4068	-169	2.26	4.02	-10.89	-149.1	5.91	1.48
201	1C	-458	10	-3166	-112	2.26	4.02	-7.91	-109.3	5.91	1.48
201	1D	-566	10	-4068	-112	2.26	4.02	-9.28	-129.8	5.91	1.48
201	1I	-320	-31	-2915	-206	2.26	4.02	-10.35	-137.1	10.38	1.91
201	1J	-703	-31	-4319	-206	2.26	4.02	-12.31	-167.3	10.38	1.91
201	1K	-320	38	-2915	-74	2.26	4.02	-6.49	-91.1	10.38	1.91
201	1L	-703	38	-4319	-74	2.26	4.02	-8.62	-123.0	10.38	1.91
201	2	-515	3	-3560	-137	2.26	4.02	-9.22	-126.8	4.18	1.04
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
202	1A	-137	-25	-2489	-116	2.26	4.02	-7.02	35.9	5.36	1.16
202	1B	-316	-25	-3394	-116	2.26	4.02	-8.39	-116.2	5.36	1.16
202	1C	-137	1	-2489	-26	2.26	4.02	-4.49	-65.2	5.36	1.16
202	1D	-316	1	-3394	-26	2.26	4.02	-5.86	-85.7	5.36	1.16
202	1I	212	-82	-2222	-253	2.26	4.02	-12.04	383.9	9.50	1.78
202	1J	-665	-82	-3662	-253	2.26	4.02	-12.78	55.8	9.50	1.78
202	1K	212	57	-2222	111	2.26	4.02	-6.46	296.7	9.50	1.78
202	1L	-665	57	-3662	111	2.26	4.02	-8.64	-120.3	9.50	1.78
202	2	-242	-15	-2910	-72	2.26	4.02	-6.41	-90.1	3.85	0.78
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
203	1A	27	-89	3509	-127	2.26	4.02	-5.51	1135.7	10.36	2.01
203	1B	-920	-89	-7795	-127	2.26	4.02	-15.35	-219.7	10.36	2.01
203	1C	27	44	3509	147	2.26	4.02	-2.70	1178.1	10.36	2.01
203	1D	-920	44	-7795	147	2.26	4.02	-15.92	-226.5	10.36	2.01
203	1I	274	-219	7937	-386	2.26	8.04	-13.29	1386.6	8.71	5.11
203	1J	-1166	-219	-12223	-386	2.26	4.02	-29.29	315.7	8.71	5.11
203	1K	274	174	7937	406	2.26	8.04	-10.45	1407.8	8.71	5.11
203	1L	-1166	174	-12223	406	2.26	4.02	-29.86	177.5	8.71	5.11
203	2	-435	-24	-2097	8	2.26	4.02	-3.39	-50.2	5.97	0.72
Spess.= 30.0 cm Ao= -- Av= 2 d 16/20 (e arm. base nelle due direzioni)											
204	1A	-212	5	718	-3	2.26	4.02	-0.48	183.7	12.13	1.48
204	1B	-952	5	-2690	-3	2.26	4.02	-4.14	-62.0	12.13	1.48
204	1C	-212	19	718	36	2.26	4.02	-0.99	253.8	12.13	1.48
204	1D	-952	19	-2690	36	2.26	4.02	-5.09	-73.3	12.13	1.48
204	1I	600	-10	958	-36	2.26	4.02	0.00	312.9	9.07	2.49
204	1J	-1764	-10	-2930	-36	2.26	4.02	-5.45	-78.7	9.07	2.49
204	1K	600	33	958	70	2.26	4.02	0.00	388.8	9.07	2.49
204	1L	-1764	33	-2930	70	2.26	4.02	-6.39	-90.0	9.07	2.49
204	2	-563	12	-983	17	2.26	4.02	-1.97	-28.1	7.96	1.27
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
205	1A	-184	19	-934	16	2.26	4.02	-1.87	-26.6	12.29	0.62
205	1B	-1081	19	-1092	16	2.26	4.02	-2.26	-32.3	12.29	0.62
205	1C	-184	30	-934	44	2.26	4.02	-2.65	36.4	12.29	0.62
205	1D	-1081	30	-1092	44	2.26	4.02	-2.89	-39.7	12.29	0.62
205	1I	364	-0	-875	10	2.26	4.02	-1.61	161.2	11.64	1.21
205	1J	-1628	-0	-1150	10	2.26	4.02	-2.57	-38.6	11.64	1.21
205	1K	364	49	-875	51	2.26	4.02	-2.74	338.5	11.64	1.21
205	1L	-1628	49	-1150	51	2.26	4.02	-4.04	-56.2	11.64	1.21
205	2	-611	25	-1000	32	2.26	4.02	-2.40	-33.4	9.04	0.53
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
206	1A	-444	14	-889	9	2.26	4.02	-1.60	-23.3	13.52	0.71
206	1B	-1046	14	-963	9	2.26	4.02	-2.08	-30.0	13.52	0.71
206	1C	-444	27	-889	52	2.26	4.02	-2.81	-37.8	13.52	0.71
206	1D	-1046	27	-963	52	2.26	4.02	-2.92	-39.4	13.52	0.71
206	1I	-79	4	-808	7	2.26	4.02	-1.41	-20.6	13.31	0.71
206	1J	-1411	4	-1044	7	2.26	4.02	-2.35	-34.9	13.31	0.71
206	1K	-79	38	-808	55	2.26	4.02	-2.79	99.8	13.31	0.71
206	1L	-1411	38	-1044	55	2.26	4.02	-3.36	-47.0	13.31	0.71
206	2	-718	21	-917	33	2.26	4.02	-2.32	-32.1	10.29	0.31
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
207	1A	-413	-6	-2924	-31	2.26	4.02	-5.30	-76.9	17.87	1.43
207	1B	-947	-6	-3633	-31	2.26	4.02	-6.37	-93.0	17.87	1.43
207	1C	-413	18	-2924	60	2.26	4.02	-6.12	-86.7	17.87	1.43
207	1D	-947	18	-3633	60	2.26	4.02	-7.19	-102.8	17.87	1.43

207	1I	-224	-13	-2875	-42	2.26	4.02	-5.52	-79.3	17.98	1.51
207	1J	-1135	-13	-3682	-42	2.26	4.02	-6.74	-97.6	17.98	1.51
207	1K	-224	24	-2875	71	2.26	4.02	-6.33	-89.0	17.98	1.51
207	1L	-1135	24	-3682	71	2.26	4.02	-7.55	-107.4	17.98	1.51
207	2	-655	7	-3160	19	2.26	4.02	-5.32	-78.2	14.34	0.80
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
208	1A	229	-66	-11040	-132	2.26	4.02	-20.40	335.5	19.82	2.39
208	1B	-129	-66	-12240	-132	2.26	4.02	-22.22	179.1	19.82	2.39
208	1C	229	37	-11040	86	2.26	4.02	-19.13	234.6	19.82	2.39
208	1D	-129	37	-12240	86	2.26	4.02	-20.94	78.2	19.82	2.39
208	1I	278	-89	-10512	-178	2.26	4.02	-20.90	438.6	20.82	3.08
208	1J	-178	-89	-12768	-178	2.26	4.02	-24.32	239.7	20.82	3.08
208	1K	278	60	-10512	133	2.26	4.02	-19.62	337.3	20.82	3.08
208	1L	-178	60	-12768	133	2.26	4.02	-23.04	138.6	20.82	3.08
208	2	43	-12	-11142	-15	2.26	4.02	-17.30	63.5	16.79	0.68
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
209	1A	-285	-94	287	-36	2.26	4.02	-5.90	214.4	9.95	0.28
209	1B	-1485	-94	-6397	-36	2.26	4.02	-10.70	-157.4	9.95	0.28
209	1C	-285	-57	287	-3	2.26	4.02	-3.43	87.2	9.95	0.28
209	1D	-1485	-57	-6397	-3	2.26	4.02	-9.76	-146.2	9.95	0.28
209	1I	-599	-124	3485	-70	2.26	4.02	-7.51	1010.7	8.72	0.50
209	1J	-1171	-124	-9595	-70	2.26	4.02	-16.47	-241.3	8.72	0.50
209	1K	-599	-27	3485	31	2.26	4.02	-1.76	930.5	8.72	0.50
209	1L	-1171	-27	-9595	31	2.26	4.02	-15.39	-228.3	8.72	0.50
209	2	-857	-77	-2986	-19	2.26	4.02	-5.05	-74.1	7.15	0.02
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
210	1A	-868	14	-302	16	2.26	4.02	-1.80	-25.7	11.62	0.27
210	1B	-1706	14	-4034	16	2.26	4.02	-6.55	-97.0	11.62	0.27
210	1C	-868	34	-302	36	2.26	4.02	-2.40	-33.0	11.62	0.27
210	1D	-1706	34	-4034	36	2.26	4.02	-7.11	-103.7	11.62	0.27
210	1I	33	4	1114	2	2.26	4.02	-0.12	281.7	9.18	0.44
210	1J	-2607	4	-5450	2	2.26	4.02	-8.32	-124.6	9.18	0.44
210	1K	33	45	1114	49	2.26	4.02	-2.75	379.5	9.18	0.44
210	1L	-2607	45	-5450	49	2.26	4.02	-9.64	-140.4	9.18	0.44
210	2	-1244	25	-2127	28	2.26	4.02	-4.01	-57.8	8.09	0.19
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
211	1A	-897	44	-1418	48	2.26	4.02	-3.50	-48.4	12.70	0.27
211	1B	-1874	44	-2497	48	2.26	4.02	-5.13	-72.9	12.70	0.27
211	1C	-897	60	-1418	71	2.26	4.02	-4.13	-56.0	12.70	0.27
211	1D	-1874	60	-2497	71	2.26	4.02	-5.76	-80.5	12.70	0.27
211	1I	-311	18	-919	40	2.26	4.02	-2.52	-34.5	11.15	0.41
211	1J	-2459	18	-2995	40	2.26	4.02	-5.67	-81.6	11.15	0.41
211	1K	-311	86	-919	79	2.26	4.02	-5.34	175.8	11.15	0.41
211	1L	-2459	86	-2995	79	2.26	4.02	-6.74	-94.5	11.15	0.41
211	2	-1338	53	-1917	64	2.26	4.02	-4.68	-64.9	9.21	0.08
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
212	1A	-1027	35	-2687	57	2.26	4.02	-5.65	-80.0	14.15	0.55
212	1B	-1780	35	-2866	57	2.26	4.02	-5.92	-84.1	14.15	0.55
212	1C	-1027	56	-2687	85	2.26	4.02	-6.45	-89.6	14.15	0.55
212	1D	-1780	56	-2866	85	2.26	4.02	-6.72	-93.7	14.15	0.55
212	1I	-611	19	-2347	53	2.26	4.02	-5.03	-71.0	13.39	0.54
212	1J	-2195	19	-3207	53	2.26	4.02	-6.33	-90.5	13.39	0.54
212	1K	-611	71	-2347	89	2.26	4.02	-6.04	-83.2	13.39	0.54
212	1L	-2195	71	-3207	89	2.26	4.02	-7.34	-102.7	13.39	0.54
212	2	-1352	46	-2698	77	2.26	4.02	-6.23	-87.0	10.72	0.34
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
213	1A	-413	1	-5207	53	2.26	4.02	-9.35	-135.9	15.71	0.62
213	1B	-994	1	-5534	53	2.26	4.02	-9.85	-143.3	15.71	0.62
213	1C	-413	25	-5207	86	2.26	4.02	-10.30	-147.2	15.71	0.62
213	1D	-994	25	-5534	86	2.26	4.02	-10.79	-154.6	15.71	0.62
213	1I	-190	-6	-4711	52	2.26	4.02	-8.59	-124.4	15.53	0.67
213	1J	-1217	-6	-6031	52	2.26	4.02	-10.59	-154.4	15.53	0.67
213	1K	-190	32	-4711	87	2.26	4.02	-9.56	39.8	15.53	0.67
213	1L	-1217	32	-6031	87	2.26	4.02	-11.56	-166.1	15.53	0.67
213	2	-682	15	-5176	77	2.26	4.02	-9.98	-143.2	12.36	0.37
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
214	1A	1459	-90	-8504	25	2.26	4.02	-13.58	975.6	14.26	0.31
214	1B	1072	-90	-9304	25	2.26	4.02	-14.79	804.3	14.26	0.31
214	1C	1459	-42	-8504	99	2.26	4.02	-15.63	800.3	14.26	0.31
214	1D	1072	-42	-9304	99	2.26	4.02	-16.84	628.9	14.26	0.31
214	1I	1537	-95	-7962	19	2.26	4.02	-12.58	1028.3	14.51	0.37
214	1J	994	-95	-9846	19	2.26	4.02	-15.44	788.5	14.51	0.37
214	1K	1537	-37	-7962	105	2.26	4.02	-14.98	816.1	14.51	0.37
214	1L	994	-37	-9846	105	2.26	4.02	-17.84	576.3	14.51	0.37
214	2	1202	-60	-8550	70	2.26	4.02	-14.89	751.2	11.17	0.07
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
215	1A	-884	-107	-1635	-36	2.26	4.02	-5.86	-70.4	10.16	0.77
215	1B	-1726	-107	-5571	-36	2.26	4.02	-9.46	-138.8	10.16	0.77
215	1C	-884	-33	-1635	12	2.26	4.02	-2.82	-41.3	10.16	0.77

215	1D	-1726	-33	-5571	12	2.26	4.02	-8.78	-130.7	10.16	0.77
215	1I	-817	-164	291	-58	2.26	4.02	-9.92	254.8	11.16	1.39
215	1J	-1793	-164	-7497	-58	2.26	4.02	-12.97	-189.7	11.16	1.39
215	1K	-817	24	291	34	2.26	4.02	-2.02	141.8	11.16	1.39
215	1L	-1793	24	-7497	34	2.26	4.02	-12.30	-181.6	11.16	1.39
215	2	-1261	-72	-3530	-11	2.26	4.02	-5.66	-83.9	8.00	0.61
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
216	1A	-1154	3	-1758	-10	2.26	4.02	-2.95	-43.3	11.35	1.11
216	1B	-1636	3	-4098	-10	2.26	4.02	-6.49	-96.5	11.35	1.11
216	1C	-1154	35	-1758	17	2.26	4.02	-3.13	-45.5	11.35	1.11
216	1D	-1636	35	-4098	17	2.26	4.02	-6.67	-98.7	11.35	1.11
216	1I	-699	-35	-342	-55	2.26	4.02	-2.66	39.7	10.22	1.90
216	1J	-2091	-35	-5514	-55	2.26	4.02	-9.88	-143.6	10.22	1.90
216	1K	-699	72	-342	61	2.26	4.02	-3.83	51.2	10.22	1.90
216	1L	-2091	72	-5514	61	2.26	4.02	-10.06	-145.8	10.22	1.90
216	2	-1352	19	-2863	7	2.26	4.02	-4.54	-67.5	8.44	0.89
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
217	1A	-1030	32	-2400	-9	2.26	4.02	-3.89	-57.6	12.64	0.75
217	1B	-1774	32	-3415	-9	2.26	4.02	-5.43	-80.6	12.64	0.75
217	1C	-1030	49	-2400	29	2.26	4.02	-4.44	-64.2	12.64	0.75
217	1D	-1774	49	-3415	29	2.26	4.02	-5.98	-87.3	12.64	0.75
217	1I	-424	7	-1402	-54	2.26	4.02	-3.63	-50.0	10.99	1.19
217	1J	-2380	7	-4414	-54	2.26	4.02	-8.20	-118.4	10.99	1.19
217	1K	-424	74	-1402	74	2.26	4.02	-4.37	96.2	10.99	1.19
217	1L	-2380	74	-4414	74	2.26	4.02	-8.75	-125.0	10.99	1.19
217	2	-1357	42	-2835	17	2.26	4.02	-4.76	-70.0	9.21	0.62
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
218	1A	-731	21	-3532	-28	2.26	4.02	-6.13	-89.7	13.41	0.43
218	1B	-1507	21	-3905	-28	2.26	4.02	-6.70	-98.1	13.41	0.43
218	1C	-731	40	-3532	26	2.26	4.02	-6.07	-88.9	13.41	0.43
218	1D	-1507	40	-3905	26	2.26	4.02	-6.64	-97.4	13.41	0.43
218	1I	-285	11	-2897	-66	2.26	4.02	-6.24	-88.1	12.07	0.60
218	1J	-1953	11	-4541	-66	2.26	4.02	-8.73	-125.4	12.07	0.60
218	1K	-285	51	-2897	64	2.26	4.02	-6.18	67.4	12.07	0.60
218	1L	-1953	51	-4541	64	2.26	4.02	-8.67	-124.7	12.07	0.60
218	2	-1084	32	-3611	8	2.26	4.02	-5.70	-84.8	9.90	0.33
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
219	1A	-58	-21	-5147	-58	2.26	4.02	-9.43	51.1	13.13	0.46
219	1B	-593	-21	-5657	-58	2.26	4.02	-10.20	-148.1	13.13	0.46
219	1C	-58	4	-5147	10	2.26	4.02	-8.08	-120.4	13.13	0.46
219	1D	-593	4	-5657	10	2.26	4.02	-8.86	-132.0	13.13	0.46
219	1I	218	-21	-4514	-88	2.26	4.02	-9.31	175.7	12.23	0.48
219	1J	-870	-21	-6290	-88	2.26	4.02	-12.00	-172.5	12.23	0.48
219	1K	218	4	-4514	40	2.26	4.02	-7.96	112.5	12.23	0.48
219	1L	-870	4	-6290	40	2.26	4.02	-10.65	-156.4	12.23	0.48
219	2	-323	-5	-5224	-13	2.26	4.02	-8.27	-123.0	9.74	0.28
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
220	1A	889	-117	-6907	-93	2.26	4.02	-13.05	818.7	11.93	0.42
220	1B	533	-117	-7685	-93	2.26	4.02	-14.23	654.6	11.93	0.42
220	1C	889	-84	-6907	-5	2.26	4.02	-10.59	701.0	11.93	0.42
220	1D	533	-84	-7685	-5	2.26	4.02	-11.77	536.9	11.93	0.42
220	1I	1004	-115	-6228	-118	2.26	4.02	-12.74	862.6	11.43	0.44
220	1J	418	-115	-8364	-118	2.26	4.02	-15.98	592.1	11.43	0.44
220	1K	1004	-86	-6228	21	2.26	4.02	-10.02	762.3	11.43	0.44
220	1L	418	-86	-8364	21	2.26	4.02	-13.26	493.6	11.43	0.44
220	2	671	-94	-7038	-36	2.26	4.02	-11.68	635.2	8.65	0.24
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
221	1A	-812	-66	-2938	-292	2.26	4.02	-13.91	-176.9	9.55	0.87
221	1B	-1240	-66	-5098	-292	2.26	4.02	-15.90	-214.0	9.55	0.87
221	1C	-812	-4	-2938	-2	2.26	4.02	-4.52	-67.6	9.55	0.87
221	1D	-1240	-4	-5098	-2	2.26	4.02	-7.79	-116.6	9.55	0.87
221	1I	-720	-123	-2104	-653	2.26	4.02	-32.09	847.9	10.78	1.51
221	1J	-1332	-123	-5932	-653	2.26	4.02	-31.08	-388.7	10.78	1.51
221	1K	-720	54	-2104	359	2.26	4.02	-17.45	282.3	10.78	1.51
221	1L	-1332	54	-5932	359	2.26	4.02	-19.05	-255.5	10.78	1.51
221	2	-994	-35	-3940	-137	2.26	4.02	-9.80	-135.5	7.75	0.24
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
222	1A	-732	-26	-3100	-235	2.26	4.02	-11.56	-152.2	11.24	0.89
222	1B	-1084	-26	-4030	-235	2.26	4.02	-12.67	-170.4	11.24	0.89
222	1C	-732	3	-3100	-109	2.26	4.02	-7.73	-106.9	11.24	0.89
222	1D	-1084	3	-4030	-109	2.26	4.02	-9.14	-128.0	11.24	0.89
222	1I	-553	-47	-1651	-418	2.26	4.02	-20.53	478.6	10.62	1.41
222	1J	-1263	-47	-5479	-418	2.26	4.02	-20.55	-270.2	10.62	1.41
222	1K	-553	24	-1651	74	2.26	4.02	-4.58	-62.4	10.62	1.41
222	1L	-1263	24	-5479	74	2.26	4.02	-10.37	-149.4	10.62	1.41
222	2	-882	-10	-3469	-161	2.26	4.02	-9.76	-132.9	8.36	0.41
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
223	1A	-643	-19	-3266	-244	2.26	4.02	-12.08	-159.1	12.38	0.93
223	1B	-1030	-19	-3790	-244	2.26	4.02	-12.65	-168.9	12.38	0.93

223	1C	-643	4	-3266	-178	2.26	4.02	-9.92	-133.9	12.38	0.93
223	1D	-1030	4	-3790	-178	2.26	4.02	-10.71	-145.8	12.38	0.93
223	1I	-293	-34	-2172	-353	2.26	4.02	-17.15	261.5	10.88	0.99
223	1J	-1379	-34	-4884	-353	2.26	4.02	-17.61	-232.8	10.88	0.99
223	1K	-293	20	-2172	-69	2.26	4.02	-5.22	-72.5	10.88	0.99
223	1L	-1379	20	-4884	-69	2.26	4.02	-9.33	-134.1	10.88	0.99
223	2	-812	-6	-3437	-200	2.26	4.02	-10.82	-145.4	8.98	0.26
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
224	1A	-484	-28	-3649	-300	2.26	4.02	-14.54	-189.7	12.66	1.76
224	1B	-920	-28	-4117	-300	2.26	4.02	-14.94	-197.3	12.66	1.76
224	1C	-484	0	-3649	-221	2.26	4.02	-11.72	-157.2	12.66	1.76
224	1D	-920	0	-4117	-221	2.26	4.02	-12.40	-167.5	12.66	1.76
224	1I	-144	-30	-2893	-366	2.26	4.02	-17.50	48.4	11.08	1.39
224	1J	-1260	-30	-4873	-366	2.26	4.02	-18.06	-237.9	11.08	1.39
224	1K	-144	2	-2893	-155	2.26	4.02	-8.71	-117.7	11.08	1.39
224	1L	-1260	2	-4873	-155	2.26	4.02	-11.71	-162.7	11.08	1.39
224	2	-683	-13	-3782	-248	2.26	4.02	-12.76	-170.1	9.18	1.06
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
225	1A	-271	-60	-4381	-392	2.26	4.02	-18.78	104.2	11.83	2.33
225	1B	-667	-60	-5030	-392	2.26	4.02	-19.20	-251.9	11.83	2.33
225	1C	-271	-18	-4381	-273	2.26	4.02	-14.32	-191.7	11.83	2.33
225	1D	-667	-18	-5030	-273	2.26	4.02	-15.25	-205.8	11.83	2.33
225	1I	-65	-59	-3614	-441	2.26	4.02	-21.06	182.3	10.50	1.92
225	1J	-874	-59	-5798	-441	2.26	4.02	-21.71	-285.6	10.50	1.92
225	1K	-65	-19	-3614	-224	2.26	4.02	-11.78	41.9	10.50	1.92
225	1L	-874	-19	-5798	-224	2.26	4.02	-15.04	-206.8	10.50	1.92
225	2	-460	-37	-4576	-317	2.26	4.02	-16.01	-212.5	8.44	1.57
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
226	1A	113	-172	-5954	-573	2.26	4.02	-27.28	657.9	9.85	2.11
226	1B	-260	-172	-6922	-573	2.26	4.02	-27.72	497.6	9.85	2.11
226	1C	113	-90	-5954	-350	2.26	4.02	-18.81	366.5	9.85	2.11
226	1D	-260	-90	-6922	-350	2.26	4.02	-20.25	208.3	9.85	2.11
226	1I	77	-173	-5034	-621	2.26	4.02	-29.67	644.7	8.88	1.79
226	1J	-223	-173	-7842	-621	2.26	4.02	-30.30	515.8	8.88	1.79
226	1K	77	-89	-5034	-301	2.26	4.02	-16.07	347.5	8.88	1.79
226	1L	-223	-89	-7842	-301	2.26	4.02	-20.29	220.2	8.88	1.79
226	2	-81	-124	-6246	-440	2.26	4.02	-22.10	405.1	6.67	1.25
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
227	1A	241	-143	-10327	-199	2.26	4.02	-21.21	613.9	6.30	3.79
227	1B	-27	-143	-11501	-199	2.26	4.02	-22.99	496.3	6.30	3.79
227	1C	241	16	-10327	111	2.26	4.02	-18.75	166.0	6.30	3.79
227	1D	-27	16	-11501	111	2.26	4.02	-20.53	45.8	6.30	3.79
227	1I	192	-175	-9804	-264	2.26	4.02	-22.22	703.0	6.21	4.37
227	1J	23	-175	-12024	-264	2.26	4.02	-25.59	628.8	6.21	4.37
227	1K	192	48	-9804	176	2.26	4.02	-19.76	253.9	6.21	4.37
227	1L	23	48	-12024	176	2.26	4.02	-23.13	178.1	6.21	4.37
227	2	100	-58	-10458	-36	2.26	4.02	-16.83	250.1	3.61	2.02
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
228	1A	-619	-3	-1991	28	2.26	4.02	-3.79	-54.5	3.53	3.18
228	1B	-703	-3	-3173	28	2.26	4.02	-5.58	-81.3	3.53	3.18
228	1C	-619	15	-1991	91	2.26	4.02	-5.55	-75.7	3.53	3.18
228	1D	-703	15	-3173	91	2.26	4.02	-7.34	-102.5	3.53	3.18
228	1I	-552	-7	-2267	24	2.26	4.02	-4.09	-59.4	3.72	3.18
228	1J	-770	-7	-2898	24	2.26	4.02	-5.05	-73.8	3.72	3.18
228	1K	-552	20	-2267	95	2.26	4.02	-6.08	-83.3	3.72	3.18
228	1L	-770	20	-2898	95	2.26	4.02	-7.04	-97.6	3.72	3.18
228	2	-633	7	-2503	58	2.26	4.02	-5.41	-76.3	0.53	2.50
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
229	1A	-611	12	-975	114	2.26	4.02	-5.43	-67.2	7.12	3.09
229	1B	-754	12	-1097	114	2.26	4.02	-5.41	-68.4	7.12	3.09
229	1C	-611	31	-975	140	2.26	4.02	-6.74	85.4	7.12	3.09
229	1D	-754	31	-1097	140	2.26	4.02	-6.69	-81.5	7.12	3.09
229	1I	-561	8	-896	116	2.26	4.02	-5.57	-67.6	8.14	3.04
229	1J	-805	8	-1176	116	2.26	4.02	-5.53	-70.4	8.14	3.04
229	1K	-561	35	-896	137	2.26	4.02	-6.65	93.5	8.14	3.04
229	1L	-805	35	-1176	137	2.26	4.02	-6.55	-81.1	8.14	3.04
229	2	-655	21	-1012	116	2.26	4.02	-5.54	-68.8	4.29	2.54
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
230	1A	-523	44	-1171	195	2.26	4.02	-9.46	148.3	8.11	2.00
230	1B	-662	44	-1301	195	2.26	4.02	-9.41	127.6	8.11	2.00
230	1C	-523	55	-1171	213	2.26	4.02	-10.37	180.6	8.11	2.00
230	1D	-662	55	-1301	213	2.26	4.02	-10.32	158.4	8.11	2.00
230	1I	-480	44	-1097	193	2.26	4.02	-9.43	158.9	9.62	2.07
230	1J	-704	44	-1375	193	2.26	4.02	-9.31	114.6	9.62	2.07
230	1K	-480	55	-1097	214	2.26	4.02	-10.46	196.2	9.62	2.07
230	1L	-704	55	-1375	214	2.26	4.02	-10.35	148.4	9.62	2.07
230	2	-570	45	-1179	180	2.26	4.02	-8.72	122.2	5.36	1.59
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
231	1A	-527	60	-1153	227	2.26	4.02	-11.10	210.1	8.62	0.49

231	1B	-710	60	-1284	227	2.26	4.02	-11.06	186.7	8.62	0.49
231	1C	-527	66	-1153	251	2.26	4.02	-12.30	255.3	8.62	0.49
231	1D	-710	66	-1284	251	2.26	4.02	-12.27	230.7	8.62	0.49
231	1I	-490	61	-1081	229	2.26	4.02	-11.21	227.0	10.54	0.56
231	1J	-747	61	-1357	229	2.26	4.02	-11.12	177.3	10.54	0.56
231	1K	-490	65	-1081	249	2.26	4.02	-12.23	266.2	10.54	0.56
231	1L	-747	65	-1357	249	2.26	4.02	-12.16	214.4	10.54	0.56
231	2	-596	56	-1152	208	2.26	4.02	-10.17	176.4	5.95	0.17
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
232	1A	-656	50	-978	210	2.26	4.02	-10.29	211.1	9.09	1.70
232	1B	-956	50	-1146	210	2.26	4.02	-10.24	180.0	9.09	1.70
232	1C	-656	67	-978	253	2.26	4.02	-12.43	294.3	9.09	1.70
232	1D	-956	67	-1146	253	2.26	4.02	-12.42	261.0	9.09	1.70
232	1I	-602	53	-932	212	2.26	4.02	-10.41	224.1	11.41	1.76
232	1J	-1010	53	-1192	212	2.26	4.02	-10.33	175.7	11.41	1.76
232	1K	-602	65	-932	251	2.26	4.02	-12.33	299.6	11.41	1.76
232	1L	-1010	65	-1192	251	2.26	4.02	-12.30	248.0	11.41	1.76
232	2	-777	53	-1001	201	2.26	4.02	-9.83	189.8	6.51	1.27
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
233	1A	-935	26	-1294	129	2.26	4.02	-6.15	-78.2	10.75	3.49
233	1B	-1417	26	-1760	129	2.26	4.02	-6.42	-84.8	10.75	3.49
233	1C	-935	66	-1294	272	2.26	4.02	-13.35	269.1	10.75	3.49
233	1D	-1417	66	-1760	272	2.26	4.02	-13.18	187.6	10.75	3.49
233	1I	-861	27	-1069	138	2.26	4.02	-6.63	-80.6	13.60	3.46
233	1J	-1491	27	-1985	138	2.26	4.02	-6.98	-92.5	13.60	3.46
233	1K	-861	65	-1069	263	2.26	4.02	-12.93	295.9	13.60	3.46
233	1L	-1491	65	-1985	263	2.26	4.02	-12.62	-152.8	13.60	3.46
233	2	-1132	41	-1457	175	2.26	4.02	-8.33	-102.7	8.13	2.65
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
234	1A	-1198	-133	-5988	-239	2.26	4.02	-15.75	-216.2	13.37	7.43
234	1B	-1546	-133	-9228	-239	2.26	4.02	-20.65	-289.8	13.37	7.43
234	1C	-1198	129	-5988	497	2.26	4.02	-24.04	-313.2	13.37	7.43
234	1D	-1546	129	-9228	497	2.26	4.02	-27.86	-376.3	13.37	7.43
234	1I	-1061	-111	-5514	-189	2.26	4.02	-13.63	-188.6	16.91	6.79
234	1J	-1682	-111	-9702	-189	2.26	4.02	-19.97	-283.8	16.91	6.79
234	1K	-1061	107	-5514	447	2.26	4.02	-21.71	-283.6	16.91	6.79
234	1L	-1682	107	-9702	447	2.26	4.02	-27.18	-370.3	16.91	6.79
234	2	-1318	-5	-7314	114	2.26	4.02	-14.26	-204.4	11.01	3.08
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
235	1A	1419	-107	-8369	35	2.26	4.02	-13.66	1023.2	5.30	0.77
235	1B	1101	-107	-9127	35	2.26	4.02	-14.81	882.5	5.30	0.77
235	1C	1419	-59	-8369	109	2.26	4.02	-15.72	844.9	5.30	0.77
235	1D	1101	-59	-9127	109	2.26	4.02	-16.87	704.3	5.30	0.77
235	1I	1411	-110	-7830	31	2.26	4.02	-12.71	1029.1	5.62	0.98
235	1J	1109	-110	-9666	31	2.26	4.02	-15.49	895.6	5.62	0.98
235	1K	1411	-56	-7830	114	2.26	4.02	-15.04	831.6	5.62	0.98
235	1L	1109	-56	-9666	114	2.26	4.02	-17.82	698.5	5.62	0.98
235	2	1200	-76	-8406	79	2.26	4.02	-14.94	809.3	2.58	0.46
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
236	1A	-734	-11	-4741	95	2.26	4.02	-9.83	-139.5	4.69	1.00
236	1B	-826	-11	-5492	95	2.26	4.02	-10.97	-156.6	4.69	1.00
236	1C	-734	5	-4741	137	2.26	4.02	-11.01	-153.6	4.69	1.00
236	1D	-826	5	-5492	137	2.26	4.02	-12.14	-170.7	4.69	1.00
236	1I	-625	-15	-4409	98	2.26	4.02	-9.42	-133.1	5.17	1.20
236	1J	-935	-15	-5825	98	2.26	4.02	-11.56	-165.2	5.17	1.20
236	1K	-625	9	-4409	134	2.26	4.02	-10.41	-145.0	5.17	1.20
236	1L	-935	9	-5825	134	2.26	4.02	-12.56	-177.1	5.17	1.20
236	2	-746	1	-4935	119	2.26	4.02	-10.81	-152.1	1.88	0.72
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
237	1A	-1227	38	-2449	149	2.26	4.02	-7.88	-105.7	6.67	0.82
237	1B	-1399	38	-2941	149	2.26	4.02	-8.61	-116.6	6.67	0.82
237	1C	-1227	49	-2449	180	2.26	4.02	-8.94	-118.0	6.67	0.82
237	1D	-1399	49	-2941	180	2.26	4.02	-9.52	-127.5	6.67	0.82
237	1I	-1132	36	-2216	152	2.26	4.02	-7.70	-102.3	7.63	0.97
237	1J	-1493	36	-3174	152	2.26	4.02	-9.05	-123.1	7.63	0.97
237	1K	-1132	51	-2216	177	2.26	4.02	-8.61	-112.7	7.63	0.97
237	1L	-1493	51	-3174	177	2.26	4.02	-9.75	-131.4	7.63	0.97
237	2	-1259	44	-2612	163	2.26	4.02	-8.55	-114.4	3.84	0.63
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
238	1A	-1172	76	-1835	192	2.26	4.02	-9.15	-115.3	8.02	0.52
238	1B	-1357	76	-2159	192	2.26	4.02	-9.22	-119.1	8.02	0.52
238	1C	-1172	83	-1835	218	2.26	4.02	-10.41	-128.5	8.02	0.52
238	1D	-1357	83	-2159	218	2.26	4.02	-10.38	-131.7	8.02	0.52
238	1I	-1090	75	-1591	198	2.26	4.02	-9.44	-115.6	9.49	0.62
238	1J	-1438	75	-2403	198	2.26	4.02	-9.57	-124.9	9.49	0.62
238	1K	-1090	85	-1591	213	2.26	4.02	-10.23	-123.6	9.49	0.62
238	1L	-1438	85	-2403	213	2.26	4.02	-10.22	-132.1	9.49	0.62
238	2	-1218	76	-1932	199	2.26	4.02	-9.46	-119.6	5.26	0.39
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

239	1A	-1178	92	-1715	210	2.26	4.02	-10.05	-123.3	8.88	0.26
239	1B	-1406	92	-2045	210	2.26	4.02	-10.00	-126.5	8.88	0.26
239	1C	-1178	103	-1715	230	2.26	4.02	-11.04	-133.3	8.88	0.26
239	1D	-1406	103	-2045	230	2.26	4.02	-10.95	-136.4	8.88	0.26
239	1I	-1127	93	-1489	215	2.26	4.02	-10.39	133.8	10.82	0.33
239	1J	-1456	93	-2272	215	2.26	4.02	-10.27	-131.5	10.82	0.33
239	1K	-1127	102	-1489	225	2.26	4.02	-10.88	149.8	10.82	0.33
239	1L	-1456	102	-2272	225	2.26	4.02	-10.70	-136.2	10.82	0.33
239	2	-1249	91	-1812	210	2.26	4.02	-10.01	-124.1	6.20	0.12
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
240	1A	-1353	91	-1902	189	2.26	4.02	-9.01	-114.6	10.01	0.38
240	1B	-1664	91	-2230	189	2.26	4.02	-9.13	-118.6	10.01	0.38
240	1C	-1353	111	-1902	209	2.26	4.02	-9.94	-124.4	10.01	0.38
240	1D	-1664	111	-2230	209	2.26	4.02	-9.97	-127.9	10.01	0.38
240	1I	-1266	94	-1614	190	2.26	4.02	-9.07	-112.1	12.48	0.38
240	1J	-1751	94	-2518	190	2.26	4.02	-9.38	-123.5	12.48	0.38
240	1K	-1266	108	-1614	208	2.26	4.02	-9.97	-121.2	12.48	0.38
240	1L	-1751	108	-2518	208	2.26	4.02	-10.07	-131.3	12.48	0.38
240	2	-1459	94	-1989	189	2.26	4.02	-9.00	-115.2	7.38	0.25
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
241	1A	-1496	61	-2933	123	2.26	4.02	-7.88	-107.9	11.63	0.85
241	1B	-2023	61	-3654	123	2.26	4.02	-8.97	-124.3	11.63	0.85
241	1C	-1496	99	-2933	157	2.26	4.02	-8.82	-119.1	11.63	0.85
241	1D	-2023	99	-3654	157	2.26	4.02	-9.91	-135.5	11.63	0.85
241	1I	-1403	64	-2543	123	2.26	4.02	-7.30	-99.2	14.71	0.81
241	1J	-2116	64	-4043	123	2.26	4.02	-9.57	-133.2	14.71	0.81
241	1K	-1403	95	-2543	156	2.26	4.02	-8.25	-110.5	14.71	0.81
241	1L	-2116	95	-4043	156	2.26	4.02	-10.49	-144.2	14.71	0.81
241	2	-1701	73	-3173	132	2.26	4.02	-8.48	-116.2	9.10	0.59
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
242	1A	-1091	-82	-5310	28	2.26	4.02	-8.83	-130.0	11.35	0.90
242	1B	-1397	-82	-7002	28	2.26	4.02	-11.39	-168.5	11.35	0.90
242	1C	-1091	-28	-5310	74	2.26	4.02	-10.12	-145.6	11.35	0.90
242	1D	-1397	-28	-7002	74	2.26	4.02	-12.68	-184.0	11.35	0.90
242	1I	-965	-83	-4884	26	2.26	4.02	-8.13	-119.8	14.71	0.84
242	1J	-1524	-83	-7428	26	2.26	4.02	-11.98	-177.5	14.71	0.84
242	1K	-965	-26	-4884	76	2.26	4.02	-9.53	-136.5	14.71	0.84
242	1L	-1524	-26	-7428	76	2.26	4.02	-13.38	-194.3	14.71	0.84
242	2	-1206	-54	-5933	48	2.26	4.02	-10.33	-150.9	9.00	0.59
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
243	1A	594	-114	-6947	-75	2.26	4.02	-12.61	669.2	8.15	0.63
243	1B	381	-114	-7693	-75	2.26	4.02	-13.73	572.1	8.15	0.63
243	1C	594	-81	-6947	15	2.26	4.02	-10.94	554.2	8.15	0.63
243	1D	381	-81	-7693	15	2.26	4.02	-12.07	456.0	8.15	0.63
243	1I	718	-112	-6252	-99	2.26	4.02	-12.25	720.6	8.40	0.72
243	1J	257	-112	-8388	-99	2.26	4.02	-15.48	509.9	8.40	0.72
243	1K	718	-82	-6252	40	2.26	4.02	-10.58	617.9	8.40	0.72
243	1L	257	-82	-8388	40	2.26	4.02	-13.81	405.4	8.40	0.72
243	2	463	-90	-7062	-18	2.26	4.02	-11.21	526.5	5.19	0.34
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
244	1A	-373	-9	-5059	-12	2.26	4.02	-7.99	-118.9	7.08	0.84
244	1B	-462	-9	-5776	-12	2.26	4.02	-9.08	-135.2	7.08	0.84
244	1C	-373	6	-5059	53	2.26	4.02	-9.14	-132.6	7.08	0.84
244	1D	-462	6	-5776	53	2.26	4.02	-10.22	-148.9	7.08	0.84
244	1I	-210	-12	-4499	-25	2.26	4.02	-7.51	-110.5	7.72	0.98
244	1J	-624	-12	-6335	-25	2.26	4.02	-10.29	-152.2	7.72	0.98
244	1K	-210	9	-4499	66	2.26	4.02	-8.65	-124.2	7.72	0.98
244	1L	-624	9	-6335	66	2.26	4.02	-11.43	-165.9	7.72	0.98
244	2	-405	2	-5239	30	2.26	4.02	-8.76	-129.0	4.25	0.51
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
245	1A	-1053	37	-3428	43	2.26	4.02	-6.38	-92.2	7.16	0.94
245	1B	-1191	37	-4042	43	2.26	4.02	-7.31	-106.1	7.16	0.94
245	1C	-1053	47	-3428	96	2.26	4.02	-7.88	-110.1	7.16	0.94
245	1D	-1191	47	-4042	96	2.26	4.02	-8.81	-124.1	7.16	0.94
245	1I	-908	34	-2967	36	2.26	4.02	-5.51	-79.6	8.17	1.00
245	1J	-1336	34	-4503	36	2.26	4.02	-7.84	-114.5	8.17	1.00
245	1K	-908	49	-2967	102	2.26	4.02	-7.35	-101.7	8.17	1.00
245	1L	-1336	49	-4503	102	2.26	4.02	-9.68	-136.6	8.17	1.00
245	2	-1081	42	-3623	76	2.26	4.02	-7.61	-107.8	4.37	0.63
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
246	1A	-1204	62	-2627	86	2.26	4.02	-6.38	-88.5	7.99	0.56
246	1B	-1400	62	-3155	86	2.26	4.02	-7.18	-100.5	7.99	0.56
246	1C	-1204	70	-2627	129	2.26	4.02	-7.58	-102.9	7.99	0.56
246	1D	-1400	70	-3155	129	2.26	4.02	-8.38	-114.9	7.99	0.56
246	1I	-1096	59	-2213	86	2.26	4.02	-5.75	-79.1	9.42	0.59
246	1J	-1508	59	-3569	86	2.26	4.02	-7.81	-109.9	9.42	0.59
246	1K	-1096	73	-2213	129	2.26	4.02	-6.96	-93.5	9.42	0.59
246	1L	-1508	73	-3569	129	2.26	4.02	-9.00	-124.3	9.42	0.59
246	2	-1256	64	-2810	112	2.26	4.02	-7.38	-101.3	5.23	0.35
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

247	1A	-1169	77	-2504	110	2.26	4.02	-6.86	-93.7	8.98	0.31
247	1B	-1405	77	-3032	110	2.26	4.02	-7.66	-105.7	8.98	0.31
247	1C	-1169	84	-2504	145	2.26	4.02	-7.84	-105.4	8.98	0.31
247	1D	-1405	84	-3032	145	2.26	4.02	-8.63	-117.3	8.98	0.31
247	1I	-1088	74	-2066	115	2.26	4.02	-6.34	-85.5	10.89	0.34
247	1J	-1486	74	-3470	115	2.26	4.02	-8.47	-117.4	10.89	0.34
247	1K	-1088	87	-2066	139	2.26	4.02	-7.10	-94.5	10.89	0.34
247	1L	-1486	87	-3470	139	2.26	4.02	-9.15	-125.6	10.89	0.34
247	2	-1245	77	-2688	130	2.26	4.02	-7.69	-104.5	6.28	0.23
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
248	1A	-1028	83	-2888	109	2.26	4.02	-7.42	-102.2	10.06	1.12
248	1B	-1312	83	-3495	109	2.26	4.02	-8.34	-116.0	10.06	1.12
248	1C	-1028	92	-2888	137	2.26	4.02	-8.21	-111.6	10.06	1.12
248	1D	-1312	92	-3495	137	2.26	4.02	-9.13	-125.4	10.06	1.12
248	1I	-986	80	-2405	117	2.26	4.02	-6.92	-94.0	12.49	1.10
248	1J	-1354	80	-3977	117	2.26	4.02	-9.30	-129.7	12.49	1.10
248	1K	-986	95	-2405	129	2.26	4.02	-7.24	-97.8	12.49	1.10
248	1L	-1354	95	-3977	129	2.26	4.02	-9.62	-133.5	12.49	1.10
248	2	-1135	84	-3092	124	2.26	4.02	-8.15	-111.8	7.43	0.96
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
249	1A	-621	61	-3647	77	2.26	4.02	-7.66	-108.5	10.89	1.87
249	1B	-836	61	-4406	77	2.26	4.02	-8.82	-125.8	10.89	1.87
249	1C	-621	78	-3647	99	2.26	4.02	-8.28	54.4	10.89	1.87
249	1D	-836	78	-4406	99	2.26	4.02	-9.43	-133.2	10.89	1.87
249	1I	-616	53	-3139	84	2.26	4.02	-7.09	-99.3	13.82	1.81
249	1J	-841	53	-4915	84	2.26	4.02	-9.78	-139.7	13.82	1.81
249	1K	-616	86	-3139	92	2.26	4.02	-7.32	76.1	13.82	1.81
249	1L	-841	86	-4915	92	2.26	4.02	-10.01	-142.4	13.82	1.81
249	2	-714	66	-3895	88	2.26	4.02	-8.35	-117.9	8.39	1.62
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
250	1A	-99	-53	-4336	10	2.26	4.02	-6.85	147.3	10.26	1.56
250	1B	-220	-53	-5090	10	2.26	4.02	-7.99	99.6	10.26	1.56
250	1C	-99	-20	-4336	31	2.26	4.02	-7.42	32.5	10.26	1.56
250	1D	-220	-20	-5090	31	2.26	4.02	-8.57	-125.9	10.26	1.56
250	1I	154	-54	-3843	11	2.26	4.02	-6.13	260.7	13.42	1.55
250	1J	-473	-54	-5583	11	2.26	4.02	-8.77	-130.6	13.42	1.55
250	1K	154	-20	-3843	30	2.26	4.02	-6.65	139.2	13.42	1.55
250	1L	-473	-20	-5583	30	2.26	4.02	-9.28	-136.8	13.42	1.55
250	2	-172	-38	-4561	21	2.26	4.02	-7.48	65.1	7.90	1.36
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
251	1A	-227	-87	-6230	-503	2.26	4.02	-24.46	213.9	9.23	3.05
251	1B	-434	-87	-7174	-503	2.26	4.02	-25.32	135.8	9.23	3.05
251	1C	-227	-58	-6230	-319	2.26	4.02	-18.35	111.1	9.23	3.05
251	1D	-434	-58	-7174	-319	2.26	4.02	-19.78	46.3	9.23	3.05
251	1I	-64	-94	-5292	-547	2.26	4.02	-26.00	303.6	9.56	3.51
251	1J	-596	-94	-8112	-547	2.26	4.02	-27.87	104.1	9.56	3.51
251	1K	-64	-51	-5292	-275	2.26	4.02	-15.71	153.8	9.56	3.51
251	1L	-596	-51	-8112	-275	2.26	4.02	-19.98	-276.6	9.56	3.51
251	2	-323	-69	-6492	-391	2.26	4.02	-20.82	113.1	6.37	2.37
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
252	1A	-512	-50	-4658	-371	2.26	4.02	-18.07	-236.6	8.16	3.40
252	1B	-606	-50	-5447	-371	2.26	4.02	-18.84	-250.3	8.16	3.40
252	1C	-512	-28	-4658	-266	2.26	4.02	-14.49	-195.1	8.16	3.40
252	1D	-606	-28	-5447	-266	2.26	4.02	-15.68	-212.9	8.16	3.40
252	1I	-324	-57	-3889	-397	2.26	4.02	-18.85	76.5	8.85	3.78
252	1J	-794	-57	-6217	-397	2.26	4.02	-20.62	-275.4	8.85	3.78
252	1K	-324	-20	-3889	-240	2.26	4.02	-12.65	-169.4	8.85	3.78
252	1L	-794	-20	-6217	-240	2.26	4.02	-16.13	-221.8	8.85	3.78
252	2	-543	-36	-4908	-302	2.26	4.02	-15.93	-213.4	5.35	2.80
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
253	1A	-671	-26	-3704	-289	2.26	4.02	-14.14	-185.5	7.68	2.87
253	1B	-787	-26	-4393	-289	2.26	4.02	-14.85	-197.9	7.68	2.87
253	1C	-671	-10	-3704	-213	2.26	4.02	-11.58	-155.7	7.68	2.87
253	1D	-787	-10	-4393	-213	2.26	4.02	-12.61	-171.3	7.68	2.87
253	1I	-509	-33	-3053	-303	2.26	4.02	-14.41	-183.3	8.69	3.21
253	1J	-949	-33	-5045	-303	2.26	4.02	-16.14	-216.6	8.69	3.21
253	1K	-509	-4	-3053	-199	2.26	4.02	-10.26	-136.9	8.69	3.21
253	1L	-949	-4	-5045	-199	2.26	4.02	-13.20	-181.3	8.69	3.21
253	2	-707	-17	-3943	-237	2.26	4.02	-12.62	-169.2	4.90	2.37
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
254	1A	-736	-12	-3290	-235	2.26	4.02	-11.77	-155.7	8.03	1.96
254	1B	-884	-12	-3965	-235	2.26	4.02	-12.60	-169.2	8.03	1.96
254	1C	-736	-1	-3290	-176	2.26	4.02	-9.90	-133.7	8.03	1.96
254	1D	-884	-1	-3965	-176	2.26	4.02	-10.92	-149.1	8.03	1.96
254	1I	-611	-17	-2680	-239	2.26	4.02	-11.46	-148.0	9.43	2.28
254	1J	-1009	-17	-4576	-239	2.26	4.02	-13.61	-184.1	9.43	2.28
254	1K	-611	4	-2680	-172	2.26	4.02	-8.92	-119.1	9.43	2.28
254	1L	-1009	4	-4576	-172	2.26	4.02	-11.74	-161.6	9.43	2.28
254	2	-785	-6	-3537	-193	2.26	4.02	-10.74	-144.9	5.29	1.56

Spess.=		30.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
255	1A	-713	-2	-3252	-192	2.26	4.02	-10.31	-138.4	8.82	0.87
255	1B	-878	-2	-3979	-192	2.26	4.02	-11.39	-154.8	8.82	0.87
255	1C	-713	7	-3252	-142	2.26	4.02	-8.88	-121.3	8.82	0.87
255	1D	-878	7	-3979	-142	2.26	4.02	-9.98	-137.9	8.82	0.87
255	1I	-634	-5	-2632	-187	2.26	4.02	-9.36	-124.0	10.65	1.19
255	1J	-957	-5	-4600	-187	2.26	4.02	-12.18	-167.1	10.65	1.19
255	1K	-634	10	-2632	-147	2.26	4.02	-8.09	-109.0	10.65	1.19
255	1L	-957	10	-4600	-147	2.26	4.02	-11.07	-153.7	10.65	1.19
255	2	-772	3	-3524	-155	2.26	4.02	-9.67	-132.0	6.13	0.57
Spess.=		30.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
256	1A	-611	8	-3510	-149	2.26	4.02	-9.47	-129.6	9.51	0.63
256	1B	-743	8	-4346	-149	2.26	4.02	-10.74	-148.6	9.51	0.63
256	1C	-611	16	-3510	-97	2.26	4.02	-8.03	-112.3	9.51	0.63
256	1D	-743	16	-4346	-97	2.26	4.02	-9.30	-131.3	9.51	0.63
256	1I	-557	1	-2914	-134	2.26	4.02	-8.15	-111.0	11.76	0.97
256	1J	-796	1	-4942	-134	2.26	4.02	-11.22	-157.1	11.76	0.97
256	1K	-557	23	-2914	-113	2.26	4.02	-7.56	-103.9	11.76	0.97
256	1L	-796	23	-4942	-113	2.26	4.02	-10.63	-150.0	11.76	0.97
256	2	-659	12	-3822	-113	2.26	4.02	-8.95	-124.8	6.89	0.50
Spess.=		30.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
257	1A	-346	11	-3898	-103	2.26	4.02	-8.79	-123.1	9.70	1.73
257	1B	-454	11	-4879	-103	2.26	4.02	-10.27	-145.4	9.70	1.73
257	1C	-346	28	-3898	-31	2.26	4.02	-6.76	-98.9	9.70	1.73
257	1D	-454	28	-4879	-31	2.26	4.02	-8.25	-121.1	9.70	1.73
257	1I	-284	-2	-3380	-103	2.26	4.02	-8.00	-111.3	12.32	2.08
257	1J	-517	-2	-5396	-103	2.26	4.02	-11.05	-157.1	12.32	2.08
257	1K	-284	41	-3380	-31	2.26	4.02	-5.98	38.4	12.32	2.08
257	1L	-517	41	-5396	-31	2.26	4.02	-9.04	-133.0	12.32	2.08
257	2	-395	20	-4261	-60	2.26	4.02	-8.13	-116.9	7.22	1.54
Spess.=		30.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
258	1A	81	-16	-3155	-76	2.26	4.02	-6.89	94.3	9.17	2.08
258	1B	-50	-16	-4133	-76	2.26	4.02	-8.37	37.2	9.17	2.08
258	1C	81	20	-3155	58	2.26	4.02	-6.39	107.0	9.17	2.08
258	1D	-50	20	-4133	58	2.26	4.02	-7.87	49.9	9.17	2.08
258	1I	340	-47	-2726	-136	2.26	4.02	-7.94	318.8	12.01	2.52
258	1J	-309	-47	-4562	-136	2.26	4.02	-10.72	48.1	12.01	2.52
258	1K	340	50	-2726	118	2.26	4.02	-7.43	331.5	12.01	2.52
258	1L	-309	50	-4562	118	2.26	4.02	-10.21	58.9	12.01	2.52
258	2	3	1	-3548	-7	2.26	4.02	-5.55	4.1	6.97	1.83
Spess.=		30.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
259	1A	-1094	-266	-5334	-510	2.26	4.02	-24.29	495.9	13.84	6.58
259	1B	-1571	-266	-9330	-510	2.26	4.02	-28.37	333.0	13.84	6.58
259	1C	-1094	238	-5334	578	2.26	4.02	-27.49	400.9	13.84	6.58
259	1D	-1571	238	-9330	578	2.26	4.02	-30.41	248.3	13.84	6.58
259	1I	-1174	-141	-6318	-240	2.26	4.02	-16.27	-223.9	16.24	4.15
259	1J	-1491	-141	-8346	-240	2.26	4.02	-19.34	-270.0	16.24	4.15
259	1K	-1174	113	-6318	308	2.26	4.02	-18.18	-246.9	16.24	4.15
259	1L	-1491	113	-8346	308	2.26	4.02	-21.25	-292.9	16.24	4.15
259	2	-1285	-15	-7086	35	2.26	4.02	-11.70	-172.6	10.95	1.60
Spess.=		30.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
260	1A	-862	-3	-1023	-7	2.26	4.02	-1.74	-25.6	10.79	2.66
260	1B	-1466	-3	-1689	-7	2.26	4.02	-2.75	-40.7	10.79	2.66
260	1C	-862	36	-1023	102	2.26	4.02	-4.86	-61.8	10.79	2.66
260	1D	-1466	36	-1689	102	2.26	4.02	-5.43	-72.8	10.79	2.66
260	1I	-1009	6	-967	21	2.26	4.02	-2.04	-28.9	13.30	2.26
260	1J	-1319	6	-1745	21	2.26	4.02	-3.22	-46.6	13.30	2.26
260	1K	-1009	27	-967	75	2.26	4.02	-3.66	-48.1	13.30	2.26
260	1L	-1319	27	-1745	75	2.26	4.02	-4.73	-64.7	13.30	2.26
260	2	-1124	16	-1339	47	2.26	4.02	-3.35	-46.3	8.02	1.87
Spess.=		30.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
261	1A	-614	16	-684	51	2.26	4.02	-2.52	-33.2	8.78	1.56
261	1B	-1004	16	-834	51	2.26	4.02	-2.70	-36.1	8.78	1.56
261	1C	-614	39	-684	79	2.26	4.02	-3.77	-46.8	8.78	1.56
261	1D	-1004	39	-834	79	2.26	4.02	-3.77	-48.3	8.78	1.56
261	1I	-706	21	-650	58	2.26	4.02	-2.80	-36.1	11.07	1.33
261	1J	-913	21	-868	58	2.26	4.02	-2.98	-39.6	11.07	1.33
261	1K	-706	34	-650	72	2.26	4.02	-3.41	-42.6	11.07	1.33
261	1L	-913	34	-868	72	2.26	4.02	-3.47	-45.2	11.07	1.33
261	2	-783	28	-754	65	2.26	4.02	-3.11	-40.4	6.22	1.14
Spess.=		30.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
262	1A	-506	20	-834	69	2.26	4.02	-3.35	-43.6	8.13	0.61
262	1B	-746	20	-974	69	2.26	4.02	-3.47	-45.9	8.13	0.61
262	1C	-506	33	-834	87	2.26	4.02	-4.12	-52.0	8.13	0.61
262	1D	-746	33	-974	87	2.26	4.02	-4.15	-53.6	8.13	0.61
262	1I	-562	23	-787	75	2.26	4.02	-3.56	-45.6	10.08	0.47
262	1J	-691	23	-1021	75	2.26	4.02	-3.71	-49.0	10.08	0.47
262	1K	-562	30	-787	81	2.26	4.02	-3.86	-48.8	10.08	0.47
262	1L	-691	30	-1021	81	2.26	4.02	-3.96	-51.8	10.08	0.47
262	2	-605	27	-894	77	2.26	4.02	-3.70	-48.0	5.54	0.37

Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
263	1A	-514	19	-903	79	2.26	4.02	-3.79	-49.0	7.39	0.44
263	1B	-702	19	-1043	79	2.26	4.02	-3.89	-51.2	7.39	0.44
263	1C	-514	27	-903	104	2.26	4.02	-4.98	-61.7	7.39	0.44
263	1D	-702	27	-1043	104	2.26	4.02	-4.97	-63.1	7.39	0.44
263	1I	-552	21	-850	87	2.26	4.02	-4.12	-52.2	8.98	0.38
263	1J	-663	21	-1097	87	2.26	4.02	-4.23	-55.5	8.98	0.38
263	1K	-552	25	-850	97	2.26	4.02	-4.59	-57.2	8.98	0.38
263	1L	-663	25	-1097	97	2.26	4.02	-4.63	-59.9	8.98	0.38
263	2	-585	23	-961	88	2.26	4.02	-4.22	-54.3	4.77	0.29
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
264	1A	-599	8	-989	94	2.26	4.02	-4.48	-57.4	6.12	0.84
264	1B	-785	8	-1126	94	2.26	4.02	-4.55	-59.2	6.12	0.84
264	1C	-599	28	-989	137	2.26	4.02	-6.58	-79.0	6.12	0.84
264	1D	-785	28	-1126	137	2.26	4.02	-6.53	-80.3	6.12	0.84
264	1I	-631	13	-920	106	2.26	4.02	-5.06	-62.8	7.31	0.68
264	1J	-753	13	-1195	106	2.26	4.02	-5.09	-65.8	7.31	0.68
264	1K	-631	23	-920	125	2.26	4.02	-5.99	-72.2	7.31	0.68
264	1L	-753	23	-1195	125	2.26	4.02	-5.93	-74.8	7.31	0.68
264	2	-664	18	-1031	107	2.26	4.02	-5.08	-64.2	3.48	0.63
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
265	1A	-587	6	-2404	96	2.26	4.02	-6.31	-86.7	3.06	1.54
265	1B	-704	6	-3676	96	2.26	4.02	-8.24	-115.6	3.06	1.54
265	1C	-587	33	-2404	194	2.26	4.02	-9.43	-123.3	3.06	1.54
265	1D	-704	33	-3676	194	2.26	4.02	-10.99	-148.5	3.06	1.54
265	1I	-574	11	-2869	121	2.26	4.02	-7.73	-105.8	3.66	1.27
265	1J	-716	11	-3211	121	2.26	4.02	-8.25	-113.6	3.66	1.27
265	1K	-574	27	-2869	168	2.26	4.02	-9.06	-121.8	3.66	1.27
265	1L	-716	27	-3211	168	2.26	4.02	-9.57	-129.4	3.66	1.27
265	2	-619	17	-2907	128	2.26	4.02	-7.99	-109.1	0.19	1.05
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
266	1A	232	-34	-10512	-8	2.26	4.02	-16.15	224.0	6.39	3.41
266	1B	-31	-34	-11976	-8	2.26	4.02	-18.37	105.8	6.39	3.41
266	1C	232	71	-10512	246	2.26	4.02	-22.79	353.3	6.39	3.41
266	1D	-31	71	-11976	246	2.26	4.02	-25.00	236.8	6.39	3.41
266	1I	147	-9	-10578	50	2.26	4.02	-17.42	97.7	6.69	2.59
266	1J	53	-9	-11910	50	2.26	4.02	-19.43	55.4	6.69	2.59
266	1K	147	46	-10578	188	2.26	4.02	-21.26	227.9	6.69	2.59
266	1L	53	46	-11910	188	2.26	4.02	-23.28	185.9	6.69	2.59
266	2	95	14	-10740	102	2.26	4.02	-19.12	93.8	3.76	1.65
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
267	1A	-1002	-96	-4850	3	2.26	4.02	-7.43	-111.2	11.36	1.22
267	1B	-1422	-96	-7022	3	2.26	4.02	-10.72	-160.6	11.36	1.22
267	1C	-1002	12	-4850	69	2.26	4.02	-9.28	-133.4	11.36	1.22
267	1D	-1422	12	-7022	69	2.26	4.02	-12.57	-182.7	11.36	1.22
267	1I	-1066	-69	-5330	20	2.26	4.02	-8.64	-127.9	14.20	0.97
267	1J	-1358	-69	-6542	20	2.26	4.02	-10.48	-155.4	14.20	0.97
267	1K	-1066	-16	-5330	52	2.26	4.02	-9.53	-138.5	14.20	0.97
267	1L	-1358	-16	-6542	52	2.26	4.02	-11.36	-166.0	14.20	0.97
267	2	-1177	-45	-5746	35	2.26	4.02	-9.68	-142.3	8.77	0.79
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
268	1A	-1415	22	-2631	82	2.26	4.02	-6.28	-87.3	11.64	1.08
268	1B	-2085	22	-3745	82	2.26	4.02	-7.97	-112.6	11.64	1.08
268	1C	-1415	64	-2631	102	2.26	4.02	-6.84	-94.1	11.64	1.08
268	1D	-2085	64	-3745	102	2.26	4.02	-8.53	-119.4	11.64	1.08
268	1I	-1576	30	-2767	87	2.26	4.02	-6.63	-92.1	14.14	0.85
268	1J	-1924	30	-3608	87	2.26	4.02	-7.90	-111.2	14.14	0.85
268	1K	-1576	56	-2767	97	2.26	4.02	-6.91	-95.5	14.14	0.85
268	1L	-1924	56	-3608	97	2.26	4.02	-8.18	-114.6	14.14	0.85
268	2	-1692	43	-3101	92	2.26	4.02	-7.26	-101.2	8.87	0.71
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
269	1A	-1333	56	-1667	122	2.26	4.02	-6.07	-80.2	9.77	0.37
269	1B	-1757	56	-2129	122	2.26	4.02	-6.64	-89.4	9.77	0.37
269	1C	-1333	67	-1667	149	2.26	4.02	-7.13	-92.0	9.77	0.37
269	1D	-1757	67	-2129	149	2.26	4.02	-7.49	-99.4	9.77	0.37
269	1I	-1421	57	-1548	129	2.26	4.02	-6.25	-81.3	12.01	0.29
269	1J	-1669	57	-2248	129	2.26	4.02	-7.02	-94.5	12.01	0.29
269	1K	-1421	67	-1548	142	2.26	4.02	-6.77	-87.2	12.01	0.29
269	1L	-1669	67	-2248	142	2.26	4.02	-7.40	-99.0	12.01	0.29
269	2	-1493	62	-1857	136	2.26	4.02	-6.75	-89.1	7.09	0.24
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
270	1A	-1202	52	-1501	145	2.26	4.02	-6.90	-88.1	8.40	0.41
270	1B	-1495	52	-1908	145	2.26	4.02	-7.13	-93.9	8.40	0.41
270	1C	-1202	62	-1501	170	2.26	4.02	-8.11	-101.0	8.40	0.41
270	1D	-1495	62	-1908	170	2.26	4.02	-8.16	-105.4	8.40	0.41
270	1I	-1267	54	-1363	153	2.26	4.02	-7.30	-91.0	10.30	0.35
270	1J	-1430	54	-2047	153	2.26	4.02	-7.58	-99.8	10.30	0.35
270	1K	-1267	60	-1363	162	2.26	4.02	-7.72	-95.3	10.30	0.35
270	1L	-1430	60	-2047	162	2.26	4.02	-7.90	-103.5	10.30	0.35

270	2	-1300	58	-1670	158	2.26	4.02	-7.54	-96.6	5.77	0.20
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
271	1A	-1192	40	-1696	147	2.26	4.02	-7.06	-91.5	7.31	0.87
271	1B	-1451	40	-2111	147	2.26	4.02	-7.40	-98.2	7.31	0.87
271	1C	-1192	55	-1696	179	2.26	4.02	-8.50	-107.1	7.31	0.87
271	1D	-1451	55	-2111	179	2.26	4.02	-8.62	-112.1	7.31	0.87
271	1I	-1232	43	-1548	156	2.26	4.02	-7.42	-94.2	8.85	0.81
271	1J	-1411	43	-2260	156	2.26	4.02	-7.89	-104.8	8.85	0.81
271	1K	-1232	51	-1548	169	2.26	4.02	-8.06	-100.9	8.85	0.81
271	1L	-1411	51	-2260	169	2.26	4.02	-8.37	-110.3	8.85	0.81
271	2	-1270	49	-1859	163	2.26	4.02	-7.83	-101.4	4.67	0.62
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
272	1A	-1202	29	-2465	138	2.26	4.02	-7.60	-102.4	5.83	1.28
272	1B	-1430	29	-3103	138	2.26	4.02	-8.56	-116.9	5.83	1.28
272	1C	-1202	54	-2465	176	2.26	4.02	-8.80	-116.5	5.83	1.28
272	1D	-1430	54	-3103	176	2.26	4.02	-9.61	-129.4	5.83	1.28
272	1I	-1208	35	-2406	148	2.26	4.02	-7.79	-104.4	6.96	1.19
272	1J	-1423	35	-3162	148	2.26	4.02	-8.91	-121.3	6.96	1.19
272	1K	-1208	48	-2406	166	2.26	4.02	-8.41	-111.6	6.96	1.19
272	1L	-1423	48	-3162	166	2.26	4.02	-9.44	-127.6	6.96	1.19
272	2	-1262	42	-2695	157	2.26	4.02	-8.47	-113.8	3.16	0.93
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
273	1A	-630	15	-4867	129	2.26	4.02	-10.97	-153.7	3.96	1.22
273	1B	-775	15	-5838	129	2.26	4.02	-12.44	-175.8	3.96	1.22
273	1C	-630	42	-4867	167	2.26	4.02	-12.03	-166.5	3.96	1.22
273	1D	-775	42	-5838	167	2.26	4.02	-13.50	-188.6	3.96	1.22
273	1I	-591	21	-4850	137	2.26	4.02	-11.18	-156.2	4.70	1.09
273	1J	-814	21	-5855	137	2.26	4.02	-12.70	-179.0	4.70	1.09
273	1K	-591	36	-4850	158	2.26	4.02	-11.77	-163.3	4.70	1.09
273	1L	-814	36	-5855	158	2.26	4.02	-13.29	-186.1	4.70	1.09
273	2	-677	27	-5141	146	2.26	4.02	-11.86	-165.7	1.34	0.82
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
274	1A	1447	-84	-8427	88	2.26	4.02	-15.22	948.2	4.80	0.77
274	1B	1144	-84	-9489	88	2.26	4.02	-16.83	813.9	4.80	0.77
274	1C	1447	-32	-8427	172	2.26	4.02	-17.58	759.5	4.80	0.77
274	1D	1144	-32	-9489	172	2.26	4.02	-19.19	625.3	4.80	0.77
274	1I	1386	-70	-8310	110	2.26	4.02	-15.65	871.2	5.28	0.63
274	1J	1205	-70	-9606	110	2.26	4.02	-17.61	791.1	5.28	0.63
274	1K	1386	-46	-8310	151	2.26	4.02	-16.80	782.4	5.28	0.63
274	1L	1205	-46	-9606	151	2.26	4.02	-18.76	702.3	5.28	0.63
274	2	1231	-55	-8580	127	2.26	4.02	-16.56	745.9	2.20	0.40
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
275	1A	-38	-47	-3997	7	2.26	4.02	-6.26	150.1	10.09	0.88
275	1B	-252	-47	-5121	7	2.26	4.02	-7.96	66.8	10.09	0.88
275	1C	-38	-11	-3997	34	2.26	4.02	-6.99	23.8	10.09	0.88
275	1D	-252	-11	-5121	34	2.26	4.02	-8.70	-127.6	10.09	0.88
275	1I	149	-47	-4025	14	2.26	4.02	-6.50	230.9	13.03	0.90
275	1J	-438	-47	-5093	14	2.26	4.02	-8.12	-120.6	13.03	0.90
275	1K	149	-11	-4025	27	2.26	4.02	-6.84	107.9	13.03	0.90
275	1L	-438	-11	-5093	27	2.26	4.02	-8.45	-124.6	13.03	0.90
275	2	-160	-33	-4426	20	2.26	4.02	-7.27	51.8	7.64	0.82
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
276	1A	-585	36	-3359	59	2.26	4.02	-6.72	-96.0	10.72	1.31
276	1B	-819	36	-4503	59	2.26	4.02	-8.46	-121.9	10.72	1.31
276	1C	-585	50	-3359	84	2.26	4.02	-7.42	-104.3	10.72	1.31
276	1D	-819	50	-4503	84	2.26	4.02	-9.15	-130.3	10.72	1.31
276	1I	-599	32	-3369	62	2.26	4.02	-6.83	-97.2	13.23	1.23
276	1J	-805	32	-4493	62	2.26	4.02	-8.53	-122.8	13.23	1.23
276	1K	-599	53	-3369	80	2.26	4.02	-7.35	-103.5	13.23	1.23
276	1L	-805	53	-4493	80	2.26	4.02	-9.05	-129.0	13.23	1.23
276	2	-689	42	-3817	72	2.26	4.02	-7.79	-110.8	8.07	1.17
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
277	1A	-998	50	-2672	85	2.26	4.02	-6.42	-89.1	9.77	1.02
277	1B	-1348	50	-3581	85	2.26	4.02	-7.79	-109.8	9.77	1.02
277	1C	-998	59	-2672	120	2.26	4.02	-7.39	-100.8	9.77	1.02
277	1D	-1348	59	-3581	120	2.26	4.02	-8.77	-121.5	9.77	1.02
277	1I	-1084	50	-2553	95	2.26	4.02	-6.53	-90.0	11.92	0.92
277	1J	-1262	50	-3700	95	2.26	4.02	-8.27	-116.1	11.92	0.92
277	1K	-1084	59	-2553	109	2.26	4.02	-6.91	-94.5	11.92	0.92
277	1L	-1262	59	-3700	109	2.26	4.02	-8.65	-120.6	11.92	0.92
277	2	-1136	55	-3043	105	2.26	4.02	-7.53	-104.2	7.08	0.87
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
278	1A	-1158	44	-2357	85	2.26	4.02	-5.95	-82.1	8.48	0.63
278	1B	-1480	44	-3084	85	2.26	4.02	-7.05	-98.6	8.48	0.63
278	1C	-1158	57	-2357	131	2.26	4.02	-7.22	-97.4	8.48	0.63
278	1D	-1480	57	-3084	131	2.26	4.02	-8.32	-113.9	8.48	0.63
278	1I	-1220	46	-2141	99	2.26	4.02	-6.02	-81.9	10.28	0.60
278	1J	-1418	46	-3300	99	2.26	4.02	-7.77	-108.3	10.28	0.60
278	1K	-1220	55	-2141	117	2.26	4.02	-6.50	-87.7	10.28	0.60

278	1L	-1418	55	-3300	117	2.26	4.02	-8.25	-114.0	10.28	0.60
278	2	-1273	51	-2653	112	2.26	4.02	-7.14	-97.8	5.82	0.49
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
279	1A	-1185	35	-2546	62	2.26	4.02	-5.58	-78.6	7.34	0.42
279	1B	-1472	35	-3244	62	2.26	4.02	-6.64	-94.4	7.34	0.42
279	1C	-1185	51	-2546	121	2.26	4.02	-7.25	-98.6	7.34	0.42
279	1D	-1472	51	-3244	121	2.26	4.02	-8.31	-114.4	7.34	0.42
279	1I	-1215	37	-2313	77	2.26	4.02	-5.66	-78.4	8.80	0.38
279	1J	-1442	37	-3477	77	2.26	4.02	-7.42	-104.8	8.80	0.38
279	1K	-1215	50	-2313	106	2.26	4.02	-6.47	-88.1	8.80	0.38
279	1L	-1442	50	-3477	106	2.26	4.02	-8.23	-114.6	8.80	0.38
279	2	-1279	44	-2818	97	2.26	4.02	-6.99	-96.7	4.69	0.23
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
280	1A	-995	20	-3401	18	2.26	4.02	-5.66	-83.3	6.48	0.41
280	1B	-1228	20	-4231	18	2.26	4.02	-6.91	-102.2	6.48	0.41
280	1C	-995	42	-3401	96	2.26	4.02	-7.83	-109.4	6.48	0.41
280	1D	-1228	42	-4231	96	2.26	4.02	-9.08	-128.2	6.48	0.41
280	1I	-977	23	-3186	35	2.26	4.02	-5.79	-84.0	7.59	0.30
280	1J	-1247	23	-4446	35	2.26	4.02	-7.70	-112.6	7.59	0.30
280	1K	-977	39	-3186	79	2.26	4.02	-7.04	-98.9	7.59	0.30
280	1L	-1247	39	-4446	79	2.26	4.02	-8.94	-127.5	7.59	0.30
280	2	-1072	32	-3697	65	2.26	4.02	-7.40	-105.6	3.83	0.12
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
281	1A	-296	-17	-5053	-34	2.26	4.02	-8.61	-126.3	6.45	0.50
281	1B	-473	-17	-6053	-34	2.26	4.02	-10.12	-149.0	6.45	0.50
281	1C	-296	11	-5053	59	2.26	4.02	-9.29	-134.4	6.45	0.50
281	1D	-473	11	-6053	59	2.26	4.02	-10.80	-157.1	6.45	0.50
281	1I	-230	-13	-4821	-17	2.26	4.02	-7.79	-115.4	7.25	0.37
281	1J	-539	-13	-6285	-17	2.26	4.02	-10.01	-148.6	7.25	0.37
281	1K	-230	7	-4821	42	2.26	4.02	-8.47	-123.5	7.25	0.37
281	1L	-539	7	-6285	42	2.26	4.02	-10.68	-156.8	7.25	0.37
281	2	-376	-1	-5355	22	2.26	4.02	-8.72	-128.9	3.77	0.13
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
282	1A	646	-118	-6921	-88	2.26	4.02	-12.95	708.9	7.59	0.40
282	1B	399	-118	-8019	-88	2.26	4.02	-14.61	595.8	7.59	0.40
282	1C	646	-81	-6921	27	2.26	4.02	-11.22	581.0	7.59	0.40
282	1D	399	-81	-8019	27	2.26	4.02	-12.89	466.6	7.59	0.40
282	1I	721	-112	-6636	-70	2.26	4.02	-12.01	720.8	8.02	0.25
282	1J	324	-112	-8304	-70	2.26	4.02	-14.53	538.8	8.02	0.25
282	1K	721	-88	-6636	8	2.26	4.02	-10.28	638.5	8.02	0.25
282	1L	324	-88	-8304	8	2.26	4.02	-12.81	455.2	8.02	0.25
282	2	491	-94	-7188	-20	2.26	4.02	-11.44	552.6	4.77	0.05
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
283	1A	148	-36	-2934	-73	2.26	4.02	-6.49	192.1	8.97	1.61
283	1B	-106	-36	-4194	-73	2.26	4.02	-8.40	81.6	8.97	1.61
283	1C	148	2	-2934	35	2.26	4.02	-5.42	72.2	8.97	1.61
283	1D	-106	2	-4194	35	2.26	4.02	-7.33	-107.0	8.97	1.61
283	1I	309	-38	-2964	-136	2.26	4.02	-8.29	274.3	11.67	1.95
283	1J	-267	-38	-4164	-136	2.26	4.02	-10.10	34.9	11.67	1.95
283	1K	309	4	-2964	98	2.26	4.02	-7.22	151.7	11.67	1.95
283	1L	-267	4	-4164	98	2.26	4.02	-9.03	-127.3	11.67	1.95
283	2	8	-18	-3472	-17	2.26	4.02	-5.73	67.3	6.72	1.41
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
284	1A	-311	1	-3701	-88	2.26	4.02	-8.06	-113.6	9.41	1.38
284	1B	-457	1	-4973	-88	2.26	4.02	-9.99	-142.5	9.41	1.38
284	1C	-311	9	-3701	-27	2.26	4.02	-6.35	-93.0	9.41	1.38
284	1D	-457	9	-4973	-27	2.26	4.02	-8.28	-121.9	9.41	1.38
284	1I	-299	-6	-3575	-98	2.26	4.02	-8.14	-113.9	11.83	1.60
284	1J	-469	-6	-5099	-98	2.26	4.02	-10.45	-148.5	11.83	1.60
284	1K	-299	16	-3575	-17	2.26	4.02	-5.89	-87.0	11.83	1.60
284	1L	-469	16	-5099	-17	2.26	4.02	-8.20	-121.6	11.83	1.60
284	2	-379	5	-4210	-54	2.26	4.02	-7.88	-113.7	6.88	1.21
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
285	1A	-598	-0	-3365	-126	2.26	4.02	-8.62	-118.7	9.11	0.60
285	1B	-748	-0	-4531	-126	2.26	4.02	-10.39	-145.2	9.11	0.60
285	1C	-598	10	-3365	-77	2.26	4.02	-7.24	-102.2	9.11	0.60
285	1D	-748	10	-4531	-77	2.26	4.02	-9.01	-128.7	9.11	0.60
285	1I	-578	-3	-3144	-119	2.26	4.02	-8.08	-111.2	11.16	0.75
285	1J	-767	-3	-4752	-119	2.26	4.02	-10.51	-147.7	11.16	0.75
285	1K	-578	12	-3144	-84	2.26	4.02	-7.12	-99.7	11.16	0.75
285	1L	-767	12	-4752	-84	2.26	4.02	-9.55	-136.2	11.16	0.75
285	2	-653	5	-3839	-96	2.26	4.02	-8.50	-119.5	6.47	0.41
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
286	1A	-689	-7	-3140	-174	2.26	4.02	-9.62	-129.7	8.31	0.81
286	1B	-920	-7	-4152	-174	2.26	4.02	-11.15	-152.6	8.31	0.81
286	1C	-689	8	-3140	-114	2.26	4.02	-7.95	-109.7	8.31	0.81
286	1D	-920	8	-4152	-114	2.26	4.02	-9.48	-132.6	8.31	0.81
286	1I	-708	-7	-2836	-156	2.26	4.02	-8.66	-116.8	10.02	0.89
286	1J	-901	-7	-4456	-156	2.26	4.02	-11.11	-153.6	10.02	0.89

286	1K	-708	7	-2836	-132	2.26	4.02	-7.99	-108.7	10.02	0.89
286	1L	-901	7	-4456	-132	2.26	4.02	-10.44	-145.5	10.02	0.89
286	2	-779	1	-3551	-137	2.26	4.02	-9.20	-126.5	5.65	0.43
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
287	1A	-701	-16	-3208	-231	2.26	4.02	-11.52	-152.4	7.44	1.65
287	1B	-938	-16	-4132	-231	2.26	4.02	-12.70	-171.2	7.44	1.65
287	1C	-701	6	-3208	-152	2.26	4.02	-9.10	-123.8	7.44	1.65
287	1D	-938	6	-4132	-152	2.26	4.02	-10.50	-144.8	7.44	1.65
287	1I	-695	-13	-2866	-211	2.26	4.02	-10.49	-138.4	8.83	1.69
287	1J	-944	-13	-4474	-211	2.26	4.02	-12.68	-172.5	8.83	1.69
287	1K	-695	4	-2866	-171	2.26	4.02	-9.14	-122.6	8.83	1.69
287	1L	-944	4	-4474	-171	2.26	4.02	-11.55	-159.0	8.83	1.69
287	2	-793	-4	-3574	-181	2.26	4.02	-10.46	-141.8	4.78	1.20
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
288	1A	-623	-29	-3631	-306	2.26	4.02	-14.78	-192.2	7.05	2.46
288	1B	-838	-29	-4591	-306	2.26	4.02	-15.67	-208.6	7.05	2.46
288	1C	-623	3	-3631	-197	2.26	4.02	-11.01	-148.6	7.05	2.46
288	1D	-838	3	-4591	-197	2.26	4.02	-12.46	-170.4	7.05	2.46
288	1I	-575	-24	-3265	-283	2.26	4.02	-13.62	-176.5	8.14	2.44
288	1J	-885	-24	-4957	-283	2.26	4.02	-15.43	-207.7	8.14	2.44
288	1K	-575	-2	-3265	-220	2.26	4.02	-11.22	-149.2	8.14	2.44
288	1L	-885	-2	-4957	-220	2.26	4.02	-13.66	-186.4	8.14	2.44
288	2	-707	-12	-3995	-237	2.26	4.02	-12.70	-170.5	4.40	1.91
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
289	1A	-458	-64	-4561	-421	2.26	4.02	-20.10	56.9	7.58	3.06
289	1B	-650	-64	-5690	-421	2.26	4.02	-20.86	-275.1	7.58	3.06
289	1C	-458	-14	-4561	-262	2.26	4.02	-14.23	-191.4	7.58	3.06
289	1D	-650	-14	-5690	-262	2.26	4.02	-15.93	-217.0	7.58	3.06
289	1I	-371	-55	-4153	-390	2.26	4.02	-18.58	55.6	8.39	2.98
289	1J	-736	-55	-6097	-390	2.26	4.02	-20.24	-270.4	8.39	2.98
289	1K	-371	-23	-4153	-293	2.26	4.02	-14.71	-194.9	8.39	2.98
289	1L	-736	-23	-6097	-293	2.26	4.02	-17.41	-236.7	8.39	2.98
289	2	-539	-36	-4968	-321	2.26	4.02	-16.61	-221.6	4.90	2.38
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
290	1A	-193	-184	-6102	-637	2.26	4.02	-30.26	568.2	8.72	2.90
290	1B	-443	-184	-7494	-637	2.26	4.02	-30.68	464.7	8.72	2.90
290	1C	-193	-88	-6102	-351	2.26	4.02	-19.06	228.3	8.72	2.90
290	1D	-443	-88	-7494	-351	2.26	4.02	-21.16	133.7	8.72	2.90
290	1I	-86	-165	-5652	-579	2.26	4.02	-27.54	546.5	9.19	2.74
290	1J	-550	-165	-7944	-579	2.26	4.02	-28.82	356.2	9.19	2.74
290	1K	-86	-107	-5652	-408	2.26	4.02	-20.36	340.0	9.19	2.74
290	1L	-550	-107	-7944	-408	2.26	4.02	-23.44	159.0	9.19	2.74
290	2	-313	-128	-6576	-465	2.26	4.02	-23.34	323.0	5.99	2.04
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
291	1A	203	-150	-10932	-107	2.26	4.02	-19.54	618.5	19.32	3.77
291	1B	-190	-150	-12432	-107	2.26	4.02	-21.81	447.9	19.32	3.77
291	1C	203	25	-10932	248	2.26	4.02	-23.48	180.3	19.32	3.77
291	1D	-190	25	-12432	248	2.26	4.02	-25.76	19.3	19.32	3.77
291	1I	129	-107	-11004	-24	2.26	4.02	-17.34	436.7	19.76	2.89
291	1J	-117	-107	-12360	-24	2.26	4.02	-19.40	330.0	19.76	2.89
291	1K	129	-17	-11004	165	2.26	4.02	-21.28	120.1	19.76	2.89
291	1L	-117	-17	-12360	165	2.26	4.02	-23.34	17.6	19.76	2.89
291	2	4	-58	-11148	57	2.26	4.02	-18.49	206.7	16.17	1.73
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
292	1A	-377	36	-3160	173	2.26	4.02	-9.61	-129.6	17.26	1.86
292	1B	-1017	36	-3834	173	2.26	4.02	-10.63	-145.0	17.26	1.86
292	1C	-377	57	-3160	246	2.26	4.02	-12.04	59.1	17.26	1.86
292	1D	-1017	57	-3834	246	2.26	4.02	-12.75	-170.3	17.26	1.86
292	1I	-434	40	-3082	192	2.26	4.02	-10.07	-134.7	17.15	1.57
292	1J	-961	40	-3912	192	2.26	4.02	-11.28	-153.1	17.15	1.57
292	1K	-434	53	-3082	227	2.26	4.02	-11.25	35.6	17.15	1.57
292	1L	-961	53	-3912	227	2.26	4.02	-12.27	-165.0	17.15	1.57
292	2	-668	41	-3329	181	2.26	4.02	-10.10	-136.3	13.73	1.18
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
293	1A	-342	45	-1203	205	2.26	4.02	-9.99	161.9	13.19	0.57
293	1B	-1151	45	-1287	205	2.26	4.02	-9.96	147.9	13.19	0.57
293	1C	-342	67	-1203	244	2.26	4.02	-11.95	233.0	13.19	0.57
293	1D	-1151	67	-1287	244	2.26	4.02	-11.92	217.4	13.19	0.57
293	1I	-323	50	-1157	210	2.26	4.02	-10.26	178.8	12.82	0.54
293	1J	-1169	50	-1333	210	2.26	4.02	-10.19	149.2	12.82	0.54
293	1K	-323	63	-1157	239	2.26	4.02	-11.71	232.1	12.82	0.54
293	1L	-1169	63	-1333	239	2.26	4.02	-11.66	200.1	12.82	0.54
293	2	-716	50	-1178	193	2.26	4.02	-9.40	145.1	9.94	0.20
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
294	1A	-22	47	-1228	186	2.26	4.02	-9.01	157.8	12.04	1.48
294	1B	-1246	47	-1396	186	2.26	4.02	-8.93	-108.0	12.04	1.48
294	1C	-22	61	-1228	233	2.26	4.02	-11.37	207.2	12.04	1.48
294	1D	-1246	61	-1396	233	2.26	4.02	-11.31	177.9	12.04	1.48
294	1I	14	44	-1211	185	2.26	4.02	-8.94	163.5	11.37	1.67

294	1J	-1282	44	-1413	185	2.26	4.02	-8.86	-107.5	11.37	1.67
294	1K	14	63	-1211	234	2.26	4.02	-11.45	230.8	11.37	1.67
294	1L	-1282	63	-1413	234	2.26	4.02	-11.37	177.5	11.37	1.67
294	2	-610	48	-1241	179	2.26	4.02	-8.62	110.1	8.79	1.12
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
295	1A	37	27	591	131	2.26	4.02	-4.90	412.7	11.94	3.13
295	1B	-1199	27	-3153	131	2.26	4.02	-8.45	-115.7	11.94	3.13
295	1C	37	51	591	213	2.26	4.02	-8.95	576.3	11.94	3.13
295	1D	-1199	51	-3153	213	2.26	4.02	-10.85	-144.3	11.94	3.13
295	1I	271	23	-285	123	2.26	4.02	-5.99	204.5	9.62	3.48
295	1J	-1433	23	-2277	123	2.26	4.02	-6.88	-92.9	9.62	3.48
295	1K	271	55	-285	222	2.26	4.02	-10.70	382.9	9.62	3.48
295	1L	-1433	55	-2277	222	2.26	4.02	-10.56	-134.7	9.62	3.48
295	2	-561	34	-1223	146	2.26	4.02	-6.95	-85.7	7.86	2.39
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
296	1A	100	-81	5185	-54	2.26	4.02	-4.93	1401.4	10.65	4.56
296	1B	-1007	-81	-9695	-54	2.26	4.02	-16.19	-238.4	10.65	4.56
296	1C	100	40	5185	261	2.26	4.02	-2.33	1831.2	10.65	4.56
296	1D	-1007	40	-9695	261	2.26	4.02	-21.99	-307.9	10.65	4.56
296	1I	-37	-95	3715	-87	2.26	4.02	-5.96	1104.2	7.57	5.28
296	1J	-870	-95	-8225	-87	2.26	4.02	-14.89	-216.1	7.57	5.28
296	1K	-37	54	3715	294	2.26	4.02	-3.39	1534.0	7.57	5.28
296	1L	-870	54	-8225	294	2.26	4.02	-20.69	-285.6	7.57	5.28
296	2	-440	-23	-2183	85	2.26	4.02	-5.70	-78.3	6.07	2.36
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
297	1A	1439	-88	-8470	86	2.26	4.02	-15.24	959.7	13.86	0.29
297	1B	1018	-88	-9578	86	2.26	4.02	-16.92	773.5	13.86	0.29
297	1C	1439	-37	-8470	170	2.26	4.02	-17.57	772.5	13.86	0.29
297	1D	1018	-37	-9578	170	2.26	4.02	-19.24	586.3	13.86	0.29
297	1I	1403	-74	-8364	108	2.26	4.02	-15.69	892.0	13.94	0.16
297	1J	1055	-74	-9684	108	2.26	4.02	-17.69	738.1	13.94	0.16
297	1K	1403	-51	-8364	148	2.26	4.02	-16.80	807.8	13.94	0.16
297	1L	1055	-51	-9684	148	2.26	4.02	-18.80	654.0	13.94	0.16
297	2	1166	-58	-8640	124	2.26	4.02	-16.55	728.0	10.78	0.04
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
298	1A	-363	30	-5194	127	2.26	4.02	-11.41	-160.5	15.30	0.56
298	1B	-1054	30	-5755	127	2.26	4.02	-12.26	-173.3	15.30	0.56
298	1C	-363	53	-5194	175	2.26	4.02	-12.76	51.7	15.30	0.56
298	1D	-1054	53	-5755	175	2.26	4.02	-13.61	-189.5	15.30	0.56
298	1I	-389	32	-4952	137	2.26	4.02	-11.33	-158.5	14.99	0.44
298	1J	-1028	32	-5997	137	2.26	4.02	-12.92	-182.2	14.99	0.44
298	1K	-389	52	-4952	165	2.26	4.02	-12.11	41.2	14.99	0.44
298	1L	-1028	52	-5997	165	2.26	4.02	-13.69	-191.6	14.99	0.44
298	2	-687	39	-5244	144	2.26	4.02	-11.97	-167.5	11.96	0.32
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
299	1A	-871	69	-2769	139	2.26	4.02	-8.07	-109.4	13.76	0.57
299	1B	-1870	69	-3070	139	2.26	4.02	-8.53	-116.3	13.76	0.57
299	1C	-871	90	-2769	178	2.26	4.02	-9.22	-123.1	13.76	0.57
299	1D	-1870	90	-3070	178	2.26	4.02	-9.63	-129.4	13.76	0.57
299	1I	-854	67	-2547	147	2.26	4.02	-7.96	-107.1	13.01	0.47
299	1J	-1887	67	-3292	147	2.26	4.02	-9.09	-124.0	13.01	0.47
299	1K	-854	92	-2547	170	2.26	4.02	-8.69	-115.7	13.01	0.47
299	1L	-1887	92	-3292	170	2.26	4.02	-9.73	-131.7	13.01	0.47
299	2	-1322	74	-2800	150	2.26	4.02	-8.42	-113.8	10.36	0.35
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
300	1A	-675	79	-1464	124	2.26	4.02	-5.97	-77.7	12.42	0.26
300	1B	-2007	79	-2784	124	2.26	4.02	-7.68	-104.8	12.42	0.26
300	1C	-675	100	-1464	153	2.26	4.02	-7.28	100.9	12.42	0.26
300	1D	-2007	100	-2784	153	2.26	4.02	-8.49	-114.6	12.42	0.26
300	1I	-639	74	-1512	127	2.26	4.02	-6.12	-79.6	11.11	0.30
300	1J	-2043	74	-2736	127	2.26	4.02	-7.68	-104.6	11.11	0.30
300	1K	-639	105	-1512	150	2.26	4.02	-7.15	125.9	11.11	0.30
300	1L	-2043	105	-2736	150	2.26	4.02	-8.34	-112.6	11.11	0.30
300	2	-1298	84	-2044	130	2.26	4.02	-6.75	-90.3	8.97	0.05
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
301	1A	-554	51	81	65	2.26	4.02	-2.92	150.8	11.50	0.23
301	1B	-1946	51	-4671	65	2.26	4.02	-8.88	-127.8	11.50	0.23
301	1C	-554	71	81	97	2.26	4.02	-4.43	215.5	11.50	0.23
301	1D	-1946	71	-4671	97	2.26	4.02	-9.78	-138.5	11.50	0.23
301	1I	-302	46	-375	66	2.26	4.02	-3.22	54.3	9.50	0.34
301	1J	-2198	46	-4215	66	2.26	4.02	-8.23	-117.9	9.50	0.34
301	1K	-302	76	-375	95	2.26	4.02	-4.72	146.9	9.50	0.34
301	1L	-2198	76	-4215	95	2.26	4.02	-9.05	-127.7	9.50	0.34
301	2	-1210	56	-2221	74	2.26	4.02	-5.44	-75.4	7.98	0.15
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
302	1A	-341	-108	1415	-28	2.26	4.02	-6.79	409.3	9.95	0.41
302	1B	-1421	-108	-7669	-28	2.26	4.02	-12.39	-183.5	9.95	0.41
302	1C	-341	-60	1415	24	2.26	4.02	-3.59	400.8	9.95	0.41
302	1D	-1421	-60	-7669	24	2.26	4.02	-12.27	-182.1	9.95	0.41

302	1I	-421	-112	935	-40	2.26	4.02	-6.97	315.2	8.71	0.52
302	1J	-1340	-112	-7189	-40	2.26	4.02	-12.00	-176.7	8.71	0.52
302	1K	-421	-57	935	36	2.26	4.02	-3.18	306.7	8.71	0.52
302	1L	-1340	-57	-7189	36	2.26	4.02	-11.88	-175.3	8.71	0.52
302	2	-853	-83	-3038	-4	2.26	4.02	-4.70	-70.2	7.11	0.12
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
303	1A	898	-100	-6860	-84	2.26	4.02	-12.73	761.4	11.48	0.27
303	1B	541	-100	-7984	-84	2.26	4.02	-14.43	596.0	11.48	0.27
303	1C	898	-62	-6860	32	2.26	4.02	-11.29	625.3	11.48	0.27
303	1D	541	-62	-7984	32	2.26	4.02	-12.99	465.8	11.48	0.27
303	1I	916	-92	-6588	-66	2.26	4.02	-11.83	742.0	11.13	0.19
303	1J	523	-92	-8256	-66	2.26	4.02	-14.35	559.4	11.13	0.19
303	1K	916	-70	-6588	15	2.26	4.02	-10.38	663.2	11.13	0.19
303	1L	523	-70	-8256	15	2.26	4.02	-12.91	485.0	11.13	0.19
303	2	678	-76	-7134	-16	2.26	4.02	-11.25	576.0	8.31	0.07
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
304	1A	14	12	-5094	-38	2.26	4.02	-8.76	49.9	12.78	0.26
304	1B	-679	12	-5882	-38	2.26	4.02	-9.96	-146.2	12.78	0.26
304	1C	14	32	-5094	45	2.26	4.02	-8.98	118.8	12.78	0.26
304	1D	-679	32	-5882	45	2.26	4.02	-10.17	-148.8	12.78	0.26
304	1I	13	12	-4762	-37	2.26	4.02	-8.25	47.9	12.02	0.16
304	1J	-677	12	-6214	-37	2.26	4.02	-10.44	-153.6	12.02	0.16
304	1K	13	32	-4762	45	2.26	4.02	-8.46	119.1	12.02	0.16
304	1L	-677	32	-6214	45	2.26	4.02	-10.66	-156.1	12.02	0.16
304	2	-330	22	-5284	12	2.26	4.02	-8.34	-124.1	9.45	0.10
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
305	1A	-586	52	-3464	-6	2.26	4.02	-5.43	-80.8	13.10	0.56
305	1B	-1623	52	-4106	-6	2.26	4.02	-6.40	-95.4	13.10	0.56
305	1C	-586	74	-3464	62	2.26	4.02	-6.97	53.8	13.10	0.56
305	1D	-1623	74	-4106	62	2.26	4.02	-7.94	-113.9	13.10	0.56
305	1I	-556	46	-3161	-15	2.26	4.02	-5.20	-76.7	11.91	0.66
305	1J	-1654	46	-4409	-15	2.26	4.02	-7.09	-105.1	11.91	0.66
305	1K	-556	80	-3161	70	2.26	4.02	-6.74	75.7	11.91	0.66
305	1L	-1654	80	-4409	70	2.26	4.02	-8.63	-123.5	11.91	0.66
305	2	-1070	61	-3652	34	2.26	4.02	-6.49	-94.4	9.64	0.40
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
306	1A	-812	60	-2186	8	2.26	4.02	-3.54	-52.4	12.41	1.29
306	1B	-1913	60	-3746	8	2.26	4.02	-5.91	-87.9	12.41	1.29
306	1C	-812	86	-2186	62	2.26	4.02	-5.04	-70.4	12.41	1.29
306	1D	-1913	86	-3746	62	2.26	4.02	-7.40	-105.9	12.41	1.29
306	1I	-661	49	-1964	-4	2.26	4.02	-3.10	-46.1	10.88	1.44
306	1J	-2065	49	-3968	-4	2.26	4.02	-6.13	-91.6	10.88	1.44
306	1K	-661	97	-1964	74	2.26	4.02	-5.53	94.7	10.88	1.44
306	1L	-2065	97	-3968	74	2.26	4.02	-8.09	-115.1	10.88	1.44
306	2	-1320	70	-2871	40	2.26	4.02	-5.46	-78.6	8.98	0.97
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
307	1A	-1102	29	-1316	-0	2.26	4.02	-2.61	-36.6	11.23	2.09
307	1B	-1630	29	-4592	-0	2.26	4.02	-6.97	-104.5	11.23	2.09
307	1C	-1102	59	-1316	38	2.26	4.02	-3.52	-47.5	11.23	2.09
307	1D	-1630	59	-4592	38	2.26	4.02	-8.01	-117.0	11.23	2.09
307	1I	-724	18	-1328	-15	2.26	4.02	-2.44	-35.3	9.95	2.35
307	1J	-2008	18	-4580	-15	2.26	4.02	-7.36	-109.2	9.95	2.35
307	1K	-724	71	-1328	53	2.26	4.02	-3.73	-47.8	9.95	2.35
307	1L	-2008	71	-4580	53	2.26	4.02	-8.41	-121.7	9.95	2.35
307	2	-1325	42	-2871	22	2.26	4.02	-4.95	-72.5	8.26	1.52
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
308	1A	-934	-132	-950	-47	2.26	4.02	-7.48	120.8	10.40	1.69
308	1B	-1664	-132	-6290	-47	2.26	4.02	-10.85	-158.8	10.40	1.69
308	1C	-934	-19	-950	23	2.26	4.02	-2.09	-29.4	10.40	1.69
308	1D	-1664	-19	-6290	23	2.26	4.02	-10.18	-150.7	10.40	1.69
308	1I	-772	-166	-1124	-59	2.26	4.02	-10.11	276.5	10.29	1.92
308	1J	-1826	-166	-6116	-59	2.26	4.02	-10.90	-158.6	10.29	1.92
308	1K	-772	15	-1124	35	2.26	4.02	-2.67	-37.2	10.29	1.92
308	1L	-1826	15	-6116	35	2.26	4.02	-10.23	-150.6	10.29	1.92
308	2	-1254	-75	-3535	-11	2.26	4.02	-5.65	-83.9	7.91	1.23
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
309	1A	113	-90	-5838	-576	2.26	4.02	-27.42	367.9	9.41	2.54
309	1B	-271	-90	-7242	-576	2.26	4.02	-28.09	205.4	9.41	2.54
309	1C	113	-52	-5838	-337	2.26	4.02	-18.27	235.1	9.41	2.54
309	1D	-271	-52	-7242	-337	2.26	4.02	-20.38	77.8	9.41	2.54
309	1I	44	-81	-5406	-533	2.26	4.02	-25.35	305.5	8.75	2.03
309	1J	-202	-81	-7674	-533	2.26	4.02	-26.89	201.4	8.75	2.03
309	1K	44	-61	-5406	-380	2.26	4.02	-19.12	236.4	8.75	2.03
309	1L	-202	-61	-7674	-380	2.26	4.02	-22.25	133.5	8.75	2.03
309	2	-85	-67	-6324	-429	2.26	4.02	-21.82	200.8	6.36	1.59
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
310	1A	-215	-51	-4295	-441	2.26	4.02	-20.96	92.8	11.52	2.57
310	1B	-729	-51	-5242	-441	2.26	4.02	-21.29	-276.9	11.52	2.57
310	1C	-215	-22	-4295	-297	2.26	4.02	-15.00	-199.1	11.52	2.57

310	1D	-729	-22	-5242	-297	2.26	4.02	-16.23	-218.6	11.52	2.57
310	1I	-204	-47	-3838	-430	2.26	4.02	-20.44	84.5	10.45	2.21
310	1J	-740	-47	-5698	-430	2.26	4.02	-21.19	-279.0	10.45	2.21
310	1K	-204	-26	-3838	-308	2.26	4.02	-14.99	18.0	10.45	2.21
310	1L	-740	-26	-5698	-308	2.26	4.02	-17.24	-232.7	10.45	2.21
310	2	-462	-34	-4624	-346	2.26	4.02	-17.08	-225.1	8.21	1.77
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
311	1A	-382	-26	-3577	-354	2.26	4.02	-16.85	-214.4	12.42	1.70
311	1B	-1013	-26	-4268	-354	2.26	4.02	-17.13	-223.2	12.42	1.70
311	1C	-382	-3	-3577	-239	2.26	4.02	-12.22	-162.6	12.42	1.70
311	1D	-1013	-3	-4268	-239	2.26	4.02	-13.14	-177.1	12.42	1.70
311	1I	-303	-35	-3083	-375	2.26	4.02	-17.91	-220.2	11.03	1.50
311	1J	-1093	-35	-4763	-375	2.26	4.02	-18.32	-240.2	11.03	1.50
311	1K	-303	6	-3083	-218	2.26	4.02	-10.94	-144.9	11.03	1.50
311	1L	-1093	6	-4763	-218	2.26	4.02	-13.30	-181.3	11.03	1.50
311	2	-679	-13	-3810	-277	2.26	4.02	-13.79	-182.2	8.98	1.03
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
312	1A	-539	-25	-3019	-309	2.26	4.02	-14.69	-186.0	12.19	0.55
312	1B	-1105	-25	-4076	-309	2.26	4.02	-15.22	-200.3	12.19	0.55
312	1C	-539	18	-3019	-165	2.26	4.02	-9.17	-123.8	12.19	0.55
312	1D	-1105	18	-4076	-165	2.26	4.02	-10.77	-147.8	12.19	0.55
312	1I	-400	-44	-2479	-360	2.26	4.02	-17.38	225.2	10.67	0.56
312	1J	-1244	-44	-4615	-360	2.26	4.02	-17.63	-231.2	10.67	0.56
312	1K	-400	37	-2479	-113	2.26	4.02	-6.92	-94.3	10.67	0.56
312	1L	-1244	37	-4615	-113	2.26	4.02	-10.16	-142.9	10.67	0.56
312	2	-799	-2	-3447	-220	2.26	4.02	-11.44	-152.8	8.78	0.03
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
313	1A	-709	-50	-2645	-310	2.26	4.02	-14.79	-183.0	11.17	1.49
313	1B	-1067	-50	-4421	-310	2.26	4.02	-15.61	-207.0	11.17	1.49
313	1C	-709	37	-2645	-53	2.26	4.02	-5.49	-77.9	11.17	1.49
313	1D	-1067	37	-4421	-53	2.26	4.02	-8.18	-118.3	11.17	1.49
313	1I	-541	-84	-2099	-412	2.26	4.02	-20.15	380.5	10.03	1.74
313	1J	-1235	-84	-4967	-412	2.26	4.02	-19.92	-259.6	10.03	1.74
313	1K	-541	72	-2099	48	2.26	4.02	-4.53	58.2	10.03	1.74
313	1L	-1235	72	-4967	48	2.26	4.02	-8.87	-129.0	10.03	1.74
313	2	-863	-5	-3431	-168	2.26	4.02	-9.88	-134.1	8.16	0.94
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
314	1A	-897	-115	-2692	-408	2.26	4.02	-19.73	272.9	9.88	1.57
314	1B	-1123	-115	-5104	-408	2.26	4.02	-19.87	-260.0	9.88	1.57
314	1C	-897	17	-2692	104	2.26	4.02	-6.98	-96.0	9.88	1.57
314	1D	-1123	17	-5104	104	2.26	4.02	-10.63	-150.8	9.88	1.57
314	1I	-586	-170	-2464	-608	2.26	4.02	-29.88	684.5	9.70	2.11
314	1J	-1433	-170	-5332	-608	2.26	4.02	-28.94	-359.9	9.70	2.11
314	1K	-586	71	-2464	304	2.26	4.02	-14.52	-178.1	9.70	2.11
314	1L	-1433	71	-5332	304	2.26	4.02	-16.58	-223.1	9.70	2.11
314	2	-977	-48	-3816	-140	2.26	4.02	-9.69	-133.6	7.62	0.81
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
315	1A	279	-55	-5322	-50	2.26	4.02	-9.46	320.6	10.20	2.30
315	1B	-2517	-55	-8298	-50	2.26	4.02	-13.96	-205.3	10.20	2.30
315	1C	279	88	-5322	260	2.26	4.02	-15.34	437.0	10.20	2.30
315	1D	-2517	88	-8298	260	2.26	4.02	-19.84	-275.8	10.20	2.30
315	1I	-459	-97	-6018	-143	2.26	4.02	-13.10	158.3	13.95	3.14
315	1J	-1779	-97	-7602	-143	2.26	4.02	-15.50	-220.6	13.95	3.14
315	1K	-459	130	-6018	353	2.26	4.02	-19.01	270.8	13.95	3.14
315	1L	-1779	130	-7602	353	2.26	4.02	-21.38	-291.1	13.95	3.14
315	2	-1102	15	-6660	104	2.26	4.02	-13.00	-186.3	8.30	0.78
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
316	1A	-341	8	222	23	2.26	4.02	-0.79	102.7	9.38	0.64
316	1B	-1817	8	-2850	23	2.26	4.02	-4.96	-72.4	9.38	0.64
316	1C	-341	20	222	47	2.26	4.02	-1.71	150.0	9.38	0.64
316	1D	-1817	20	-2850	47	2.26	4.02	-5.63	-80.5	9.38	0.64
316	1I	-748	3	-576	14	2.26	4.02	-1.28	-18.9	12.61	0.60
316	1J	-1410	3	-2052	14	2.26	4.02	-3.50	-51.3	12.61	0.60
316	1K	-748	25	-576	56	2.26	4.02	-2.66	-34.0	12.61	0.60
316	1L	-1410	25	-2052	56	2.26	4.02	-4.67	-65.4	12.61	0.60
316	2	-1063	14	-1276	35	2.26	4.02	-2.91	-40.7	6.06	0.25
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
317	1A	-616	23	-439	10	2.26	4.02	-1.65	-22.7	6.58	1.58
317	1B	-1047	23	-571	10	2.26	4.02	-2.33	-32.9	6.58	1.58
317	1C	-616	28	-439	23	2.26	4.02	-1.83	-24.8	6.58	1.58
317	1D	-1047	28	-571	23	2.26	4.02	-2.51	-35.0	6.58	1.58
317	1I	-740	19	-398	10	2.26	4.02	-1.74	-24.4	10.51	1.49
317	1J	-923	19	-612	10	2.26	4.02	-2.03	-28.7	10.51	1.49
317	1K	-740	32	-398	23	2.26	4.02	-2.13	-29.0	10.51	1.49
317	1L	-923	32	-612	23	2.26	4.02	-2.42	-33.4	10.51	1.49
317	2	-821	26	-499	17	2.26	4.02	-2.07	-28.7	3.91	1.29
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
318	1A	-614	15	-529	-33	2.26	4.02	-1.72	-23.1	5.28	2.80
318	1B	-791	15	-749	-33	2.26	4.02	-2.05	-28.0	5.28	2.80

318	1C	-614	26	-529	-5	2.26	4.02	-1.74	-23.8	5.28	2.80
318	1D	-791	26	-749	-5	2.26	4.02	-2.02	-27.9	5.28	2.80
318	1I	-645	17	-577	-28	2.26	4.02	-1.66	-22.6	9.41	2.80
318	1J	-761	17	-701	-28	2.26	4.02	-1.85	-25.4	9.41	2.80
318	1K	-645	23	-577	-9	2.26	4.02	-1.71	-23.6	9.41	2.80
318	1L	-761	23	-701	-9	2.26	4.02	-1.89	-26.3	9.41	2.80
318	2	-697	21	-625	-18	2.26	4.02	-1.72	-24.0	2.71	2.57
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
319	1A	-317	-20	-671	-139	2.26	4.02	-6.80	134.9	2.77	3.82
319	1B	-849	-20	-3239	-139	2.26	4.02	-8.78	-120.1	2.77	3.82
319	1C	-317	3	-671	-61	2.26	4.02	-2.90	-37.4	2.77	3.82
319	1D	-849	3	-3239	-61	2.26	4.02	-6.60	-93.9	2.77	3.82
319	1I	-442	-14	-1325	-121	2.26	4.02	-5.81	-74.7	6.68	3.75
319	1J	-724	-14	-2585	-121	2.26	4.02	-7.31	-99.5	6.68	3.75
319	1K	-442	-3	-1325	-78	2.26	4.02	-4.19	-56.3	6.68	3.75
319	1L	-724	-3	-2585	-78	2.26	4.02	-6.09	-84.8	6.68	3.75
319	2	-579	-8	-1951	-100	2.26	4.02	-5.76	-78.0	0.46	3.45
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
320	1A	611	-93	-6516	-359	2.26	4.02	-19.91	605.9	4.87	5.32
320	1B	-613	-93	-9048	-359	2.26	4.02	-23.74	97.9	4.87	5.32
320	1C	611	7	-6516	-146	2.26	4.02	-13.95	296.5	4.87	5.32
320	1D	-613	7	-9048	-146	2.26	4.02	-17.79	-254.6	4.87	5.32
320	1I	310	-67	-7158	-305	2.26	4.02	-19.37	376.8	9.46	4.60
320	1J	-313	-67	-8406	-305	2.26	4.02	-21.26	112.0	9.46	4.60
320	1K	310	-19	-7158	-200	2.26	4.02	-16.43	206.4	9.46	4.60
320	1L	-313	-19	-8406	-200	2.26	4.02	-18.32	-258.1	9.46	4.60
320	2	2	-42	-7782	-255	2.26	4.02	-18.92	150.3	3.59	3.83
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
321	1A	329	-57	-4718	-6	2.26	4.02	-7.31	348.4	7.72	0.17
321	1B	-2575	-57	-5966	-6	2.26	4.02	-9.20	-137.5	7.72	0.17
321	1C	329	-20	-4718	22	2.26	4.02	-7.76	217.8	7.72	0.17
321	1D	-2575	-20	-5966	22	2.26	4.02	-9.65	-142.9	7.72	0.17
321	1I	-445	-64	-4775	-14	2.26	4.02	-7.62	60.5	12.23	0.21
321	1J	-1801	-64	-5909	-14	2.26	4.02	-9.34	-138.9	12.23	0.21
321	1K	-445	-12	-4775	30	2.26	4.02	-8.07	-118.5	12.23	0.21
321	1L	-1801	-12	-5909	30	2.26	4.02	-9.79	-144.3	12.23	0.21
321	2	-1117	-41	-5241	8	2.26	4.02	-8.15	-121.7	6.07	0.03
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
322	1A	-948	38	-2578	23	2.26	4.02	-4.55	-66.3	8.53	0.21
322	1B	-2544	38	-3284	23	2.26	4.02	-5.62	-82.4	8.53	0.21
322	1C	-948	51	-2578	39	2.26	4.02	-4.98	-71.5	8.53	0.21
322	1D	-2544	51	-3284	39	2.26	4.02	-6.05	-87.6	8.53	0.21
322	1I	-1388	27	-2532	21	2.26	4.02	-4.43	-64.6	12.77	0.26
322	1J	-2104	27	-3330	21	2.26	4.02	-5.63	-82.7	12.77	0.26
322	1K	-1388	62	-2532	41	2.26	4.02	-4.97	-71.1	12.77	0.26
322	1L	-2104	62	-3330	41	2.26	4.02	-6.18	-89.3	12.77	0.26
322	2	-1730	44	-2869	32	2.26	4.02	-5.23	-75.8	6.36	0.03
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
323	1A	-1405	62	-1508	24	2.26	4.02	-4.09	-55.8	7.12	0.77
323	1B	-1932	62	-2222	24	2.26	4.02	-4.92	-68.2	7.12	0.77
323	1C	-1405	72	-1508	45	2.26	4.02	-4.39	-59.3	7.12	0.77
323	1D	-1932	72	-2222	45	2.26	4.02	-5.22	-71.7	7.12	0.77
323	1I	-1545	60	-1591	31	2.26	4.02	-4.23	-58.1	11.31	0.71
323	1J	-1792	60	-2140	31	2.26	4.02	-4.62	-63.9	11.31	0.71
323	1K	-1545	75	-1591	38	2.26	4.02	-4.69	-63.6	11.31	0.71
323	1L	-1792	75	-2140	38	2.26	4.02	-5.08	-69.4	11.31	0.71
323	2	-1651	68	-1823	37	2.26	4.02	-4.64	-63.5	4.66	0.53
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
324	1A	-1326	46	-1952	-7	2.26	4.02	-3.48	-48.1	5.22	1.09
324	1B	-1542	46	-2537	-7	2.26	4.02	-4.05	-60.1	5.22	1.09
324	1C	-1326	67	-1952	21	2.26	4.02	-4.12	-55.7	5.22	1.09
324	1D	-1542	67	-2537	21	2.26	4.02	-4.46	-64.7	5.22	1.09
324	1I	-1361	52	-2065	1	2.26	4.02	-3.70	-50.9	9.55	0.96
324	1J	-1507	52	-2424	1	2.26	4.02	-3.93	-55.4	9.55	0.96
324	1K	-1361	62	-2065	13	2.26	4.02	-4.01	-54.5	9.55	0.96
324	1L	-1507	62	-2424	13	2.26	4.02	-4.24	-59.3	9.55	0.96
324	2	-1421	58	-2206	10	2.26	4.02	-3.99	-54.6	2.79	0.77
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
325	1A	-548	-7	-3626	-53	2.26	4.02	-6.96	-100.0	3.08	0.77
325	1B	-1175	-7	-4498	-53	2.26	4.02	-8.28	-119.8	3.08	0.77
325	1C	-548	20	-3626	-25	2.26	4.02	-6.18	-90.6	3.08	0.77
325	1D	-1175	20	-4498	-25	2.26	4.02	-7.50	-110.4	3.08	0.77
325	1I	-700	0	-3928	-47	2.26	4.02	-7.27	-105.0	7.66	0.59
325	1J	-1023	0	-4196	-47	2.26	4.02	-7.67	-111.1	7.66	0.59
325	1K	-700	12	-3928	-30	2.26	4.02	-6.79	-99.3	7.66	0.59
325	1L	-1023	12	-4196	-30	2.26	4.02	-7.19	-105.4	7.66	0.59
325	2	-850	8	-4021	-35	2.26	4.02	-7.07	-103.1	0.88	0.37
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
326	1A	1313	-178	-6190	-124	2.26	4.02	-12.85	1225.3	2.71	0.46

326	1B	-43	-178	-7106	-124	2.26	4.02	-14.24	611.5	2.71	0.46
326	1C	1313	-139	-6190	-61	2.26	4.02	-11.07	1089.7	2.71	0.46
326	1D	-43	-139	-7106	-61	2.26	4.02	-12.46	472.5	2.71	0.46
326	1I	967	-170	-6502	-111	2.26	4.02	-12.93	1038.8	7.60	0.27
326	1J	304	-170	-6794	-111	2.26	4.02	-13.38	737.0	7.60	0.27
326	1K	967	-146	-6502	-75	2.26	4.02	-11.93	954.9	7.60	0.27
326	1L	304	-146	-6794	-75	2.26	4.02	-12.37	651.6	7.60	0.27
326	2	645	-156	-6600	-89	2.26	4.02	-12.48	841.7	0.96	0.07
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
327	1A	-371	-48	-3726	-10	2.26	4.02	-5.91	35.8	6.94	0.37
327	1B	-639	-48	-4340	-10	2.26	4.02	-6.84	-101.8	6.94	0.37
327	1C	-371	-18	-3726	3	2.26	4.02	-5.73	-85.7	6.94	0.37
327	1D	-639	-18	-4340	3	2.26	4.02	-6.66	-99.7	6.94	0.37
327	1I	-109	-61	-3497	-15	2.26	4.02	-5.72	170.5	11.19	0.37
327	1J	-900	-61	-4569	-15	2.26	4.02	-7.34	-108.9	11.19	0.37
327	1K	-109	-4	-3497	9	2.26	4.02	-5.54	-82.4	11.19	0.37
327	1L	-900	-4	-4569	9	2.26	4.02	-7.17	-106.8	11.19	0.37
327	2	-525	-36	-3962	-2	2.26	4.02	-6.07	-90.8	4.96	0.25
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
328	1A	-589	34	-3205	-13	2.26	4.02	-5.23	-77.3	7.50	0.59
328	1B	-1344	34	-3818	-13	2.26	4.02	-6.16	-91.2	7.50	0.59
328	1C	-589	47	-3205	16	2.26	4.02	-5.31	-78.3	7.50	0.59
328	1D	-1344	47	-3818	16	2.26	4.02	-6.24	-92.2	7.50	0.59
328	1I	-785	26	-3034	-9	2.26	4.02	-4.85	-71.9	11.89	0.51
328	1J	-1148	26	-3988	-9	2.26	4.02	-6.29	-93.6	11.89	0.51
328	1K	-785	54	-3034	12	2.26	4.02	-4.93	-72.9	11.89	0.51
328	1L	-1148	54	-3988	12	2.26	4.02	-6.37	-94.6	11.89	0.51
328	2	-970	40	-3437	4	2.26	4.02	-5.31	-79.4	5.53	0.43
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
329	1A	-1036	43	-2824	-38	2.26	4.02	-5.33	-76.8	6.81	0.20
329	1B	-1599	43	-3425	-38	2.26	4.02	-6.24	-90.5	6.81	0.20
329	1C	-1036	61	-2824	11	2.26	4.02	-4.58	-67.7	6.81	0.20
329	1D	-1599	61	-3425	11	2.26	4.02	-5.49	-81.4	6.81	0.20
329	1I	-1181	46	-2707	-21	2.26	4.02	-4.69	-68.6	11.27	0.13
329	1J	-1454	46	-3542	-21	2.26	4.02	-5.96	-87.6	11.27	0.13
329	1K	-1181	58	-2707	-6	2.26	4.02	-4.26	-63.4	11.27	0.13
329	1L	-1454	58	-3542	-6	2.26	4.02	-5.53	-82.4	11.27	0.13
329	2	-1308	53	-3057	-9	2.26	4.02	-4.88	-72.4	4.70	0.03
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
330	1A	-1174	21	-3136	-90	2.26	4.02	-7.26	-101.3	5.65	0.74
330	1B	-1298	21	-3848	-90	2.26	4.02	-8.34	-117.5	5.65	0.74
330	1C	-1174	44	-3136	-20	2.26	4.02	-5.30	-77.9	5.65	0.74
330	1D	-1298	44	-3848	-20	2.26	4.02	-6.38	-94.0	5.65	0.74
330	1I	-1203	26	-3200	-66	2.26	4.02	-6.70	-94.9	10.20	0.66
330	1J	-1269	26	-3784	-66	2.26	4.02	-7.58	-108.2	10.20	0.66
330	1K	-1203	39	-3200	-43	2.26	4.02	-6.06	-87.2	10.20	0.66
330	1L	-1269	39	-3784	-43	2.26	4.02	-6.94	-100.5	10.20	0.66
330	2	-1220	34	-3425	-48	2.26	4.02	-6.52	-93.8	3.51	0.53
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
331	1A	-566	-44	-4252	-152	2.26	4.02	-10.69	-147.6	4.89	0.98
331	1B	-774	-44	-5176	-152	2.26	4.02	-12.09	-168.6	4.89	0.98
331	1C	-566	-14	-4252	-65	2.26	4.02	-8.25	-118.4	4.89	0.98
331	1D	-774	-14	-5176	-65	2.26	4.02	-9.65	-139.4	4.89	0.98
331	1I	-605	-38	-4526	-126	2.26	4.02	-10.39	-145.2	9.59	0.82
331	1J	-736	-38	-4902	-126	2.26	4.02	-10.96	-153.7	9.59	0.82
331	1K	-605	-20	-4526	-91	2.26	4.02	-9.39	-133.2	9.59	0.82
331	1L	-736	-20	-4902	-91	2.26	4.02	-9.96	-141.8	9.59	0.82
331	2	-654	-26	-4636	-99	2.26	4.02	-9.79	-138.6	2.88	0.69
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
332	1A	129	-187	-5644	-212	2.26	4.02	-14.48	717.7	4.86	0.66
332	1B	-29	-187	-6752	-212	2.26	4.02	-16.16	648.7	4.86	0.66
332	1C	129	-149	-5644	-101	2.26	4.02	-11.37	582.5	4.86	0.66
332	1D	-29	-149	-6752	-101	2.26	4.02	-13.05	513.4	4.86	0.66
332	1I	294	-179	-6043	-182	2.26	4.02	-14.25	763.5	9.62	0.50
332	1J	-194	-179	-6353	-182	2.26	4.02	-14.71	550.9	9.62	0.50
332	1K	294	-156	-6043	-131	2.26	4.02	-12.81	682.9	9.62	0.50
332	1L	-194	-156	-6353	-131	2.26	4.02	-13.28	470.2	9.62	0.50
332	2	62	-163	-6102	-145	2.26	4.02	-13.31	602.9	2.93	0.38
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
333	1A	-79	-29	-2703	-120	2.26	4.02	-7.44	71.0	6.07	1.20
333	1B	-341	-29	-3453	-120	2.26	4.02	-8.57	-118.5	6.07	1.20
333	1C	-79	-6	-2703	-28	2.26	4.02	-4.88	-70.8	6.07	1.20
333	1D	-341	-6	-3453	-28	2.26	4.02	-6.01	-87.8	6.07	1.20
333	1I	204	-45	-2244	-218	2.26	4.02	-10.40	250.4	9.76	1.53
333	1J	-624	-45	-3912	-218	2.26	4.02	-12.03	-162.1	9.76	1.53
333	1K	204	9	-2244	71	2.26	4.02	-5.38	125.0	9.76	1.53
333	1L	-624	9	-3912	71	2.26	4.02	-7.90	-112.6	9.76	1.53
333	2	-228	-19	-3027	-73	2.26	4.02	-6.63	-93.3	4.20	0.71
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

334	1A	-432	-9	-3376	-165	2.26	4.02	-9.72	-131.9	6.64	1.51
334	1B	-612	-9	-4138	-165	2.26	4.02	-10.87	-149.3	6.64	1.51
334	1C	-432	10	-3376	-115	2.26	4.02	-8.33	-115.3	6.64	1.51
334	1D	-612	10	-4138	-115	2.26	4.02	-9.49	-132.6	6.64	1.51
334	1I	-372	-13	-2941	-193	2.26	4.02	-9.92	-132.2	10.88	1.66
334	1J	-673	-13	-4573	-193	2.26	4.02	-12.31	-168.5	10.88	1.66
334	1K	-372	15	-2941	-87	2.26	4.02	-6.90	-96.1	10.88	1.66
334	1L	-673	15	-4573	-87	2.26	4.02	-9.37	-133.2	10.88	1.66
334	2	-524	1	-3679	-136	2.26	4.02	-9.38	-129.3	4.67	0.96

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

335	1A	-629	-13	-3466	-247	2.26	4.02	-12.38	-163.8	6.32	2.52
335	1B	-834	-13	-4245	-247	2.26	4.02	-13.35	-179.5	6.32	2.52
335	1C	-629	10	-3466	-179	2.26	4.02	-10.26	-138.8	6.32	2.52
335	1D	-834	10	-4245	-179	2.26	4.02	-11.44	-156.5	6.32	2.52
335	1I	-647	-11	-3268	-235	2.26	4.02	-11.73	-155.2	10.80	2.56
335	1J	-816	-11	-4443	-235	2.26	4.02	-13.29	-179.7	10.80	2.56
335	1K	-647	8	-3268	-192	2.26	4.02	-10.32	-138.6	10.80	2.56
335	1L	-816	8	-4443	-192	2.26	4.02	-12.08	-165.2	10.80	2.56
335	2	-724	-1	-3770	-206	2.26	4.02	-11.48	-154.9	4.33	1.91

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

336	1A	-703	-30	-3672	-339	2.26	4.02	-16.18	-208.0	5.85	3.56
336	1B	-839	-30	-4540	-339	2.26	4.02	-16.75	-220.8	5.85	3.56
336	1C	-703	3	-3672	-239	2.26	4.02	-12.33	-164.4	5.85	3.56
336	1D	-839	3	-4540	-239	2.26	4.02	-13.55	-183.2	5.85	3.56
336	1I	-734	-23	-3716	-306	2.26	4.02	-14.82	-193.3	10.43	3.52
336	1J	-809	-23	-4495	-306	2.26	4.02	-15.55	-206.6	10.43	3.52
336	1K	-734	-3	-3716	-271	2.26	4.02	-13.50	-178.3	10.43	3.52
336	1L	-809	-3	-4495	-271	2.26	4.02	-14.43	-193.5	10.43	3.52
336	2	-757	-12	-4015	-278	2.26	4.02	-14.06	-186.5	3.86	2.88

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

337	1A	-607	-75	-4345	-464	2.26	4.02	-22.08	51.7	5.74	4.18
337	1B	-725	-75	-5444	-464	2.26	4.02	-22.37	-290.5	5.74	4.18
337	1C	-607	-23	-4345	-311	2.26	4.02	-15.56	-205.9	5.74	4.18
337	1D	-725	-23	-5444	-311	2.26	4.02	-16.95	-228.1	5.74	4.18
337	1I	-598	-63	-4661	-418	2.26	4.02	-20.03	-258.5	10.34	4.04
337	1J	-734	-63	-5128	-418	2.26	4.02	-20.30	-265.0	10.34	4.04
337	1K	-598	-36	-4661	-357	2.26	4.02	-17.55	-230.7	10.34	4.04
337	1L	-734	-36	-5128	-357	2.26	4.02	-18.01	-238.9	10.34	4.04
337	2	-650	-47	-4787	-372	2.26	4.02	-18.23	-239.2	3.79	3.38

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

338	1A	-393	-221	-5628	-706	2.26	4.02	-33.73	615.7	5.88	3.57
338	1B	-553	-221	-7140	-706	2.26	4.02	-33.57	550.4	5.88	3.57
338	1C	-393	-118	-5628	-415	2.26	4.02	-20.58	256.0	5.88	3.57
338	1D	-553	-118	-7140	-415	2.26	4.02	-22.43	196.6	5.88	3.57
338	1I	-222	-196	-6158	-625	2.26	4.02	-29.71	599.3	10.37	3.31
338	1J	-725	-196	-6610	-625	2.26	4.02	-29.79	396.3	10.37	3.31
338	1K	-222	-143	-6158	-496	2.26	4.02	-24.10	412.9	10.37	3.31
338	1L	-725	-143	-6610	-496	2.26	4.02	-24.48	219.1	10.37	3.31
338	2	-455	-164	-6246	-537	2.26	4.02	-25.84	388.4	4.03	2.61

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

339	1A	515	-287	-6768	-522	2.26	4.02	-25.63	1241.4	11.82	5.35
339	1B	-681	-287	-9612	-522	2.26	4.02	-29.15	727.6	11.82	5.35
339	1C	515	-119	-6768	-218	2.26	4.02	-16.35	653.2	11.82	5.35
339	1D	-681	-119	-9612	-218	2.26	4.02	-20.66	156.8	11.82	5.35
339	1I	235	-246	-7464	-446	2.26	4.02	-23.83	972.2	16.23	4.53
339	1J	-401	-246	-8916	-446	2.26	4.02	-25.98	698.7	16.23	4.53
339	1K	235	-160	-7464	-294	2.26	4.02	-19.53	671.0	16.23	4.53
339	1L	-401	-160	-8916	-294	2.26	4.02	-21.73	399.3	16.23	4.53
339	2	-78	-205	-8166	-375	2.26	4.02	-22.84	690.2	10.27	3.73

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

340	1A	-386	-8	-961	-130	2.26	4.02	-6.23	-75.1	10.74	3.88
340	1B	-878	-8	-3853	-130	2.26	4.02	-9.46	-131.0	10.74	3.88
340	1C	-386	14	-961	-76	2.26	4.02	-3.70	-48.4	10.74	3.88
340	1D	-878	14	-3853	-76	2.26	4.02	-7.95	-112.9	10.74	3.88
340	1I	-520	-3	-1675	-119	2.26	4.02	-5.97	-79.1	14.30	3.69
340	1J	-745	-3	-3139	-119	2.26	4.02	-8.09	-111.3	14.30	3.69
340	1K	-520	8	-1675	-86	2.26	4.02	-4.94	-66.9	14.30	3.69
340	1L	-745	8	-3139	-86	2.26	4.02	-7.16	-100.2	14.30	3.69
340	2	-626	4	-2383	-103	2.26	4.02	-6.50	-88.8	7.96	3.39

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

341	1A	-635	16	-633	-32	2.26	4.02	-1.84	-25.0	6.98	2.97
341	1B	-940	16	-793	-32	2.26	4.02	-2.08	-28.6	6.98	2.97
341	1C	-635	39	-633	-10	2.26	4.02	-2.18	-29.1	6.98	2.97
341	1D	-940	39	-793	-10	2.26	4.02	-2.65	-36.2	6.98	2.97
341	1I	-712	22	-637	-29	2.26	4.02	-1.79	-24.9	10.66	2.93
341	1J	-863	22	-789	-29	2.26	4.02	-2.03	-28.5	10.66	2.93
341	1K	-712	32	-637	-13	2.26	4.02	-2.10	-28.6	10.66	2.93
341	1L	-863	32	-789	-13	2.26	4.02	-2.34	-32.1	10.66	2.93
341	2	-776	28	-698	-21	2.26	4.02	-2.07	-28.5	4.59	2.69

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

342	1A	-557	24	-539	11	2.26	4.02	-1.60	-21.9	5.52	1.90
342	1B	-1274	24	-681	11	2.26	4.02	-2.73	-38.8	5.52	1.90
342	1C	-557	36	-539	30	2.26	4.02	-1.97	-26.3	5.52	1.90
342	1D	-1274	36	-681	30	2.26	4.02	-3.08	-43.0	5.52	1.90
342	1I	-731	26	-494	15	2.26	4.02	-1.94	-26.7	8.94	1.93
342	1J	-1100	26	-726	15	2.26	4.02	-2.52	-35.5	8.94	1.93
342	1K	-731	34	-494	26	2.26	4.02	-2.17	-29.4	8.94	1.93
342	1L	-1100	34	-726	26	2.26	4.02	-2.75	-38.2	8.94	1.93
342	2	-896	30	-600	20	2.26	4.02	-2.32	-32.1	3.09	1.62
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
343	1A	-155	17	-257	38	2.26	4.02	-1.85	24.9	3.30	1.17
343	1B	-2039	17	-3089	38	2.26	4.02	-5.75	-83.0	3.30	1.17
343	1C	-155	31	-257	75	2.26	4.02	-3.71	94.9	3.30	1.17
343	1D	-2039	31	-3089	75	2.26	4.02	-6.79	-95.5	3.30	1.17
343	1I	-641	17	-1043	42	2.26	4.02	-2.75	-37.8	6.18	1.23
343	1J	-1553	17	-2303	42	2.26	4.02	-4.66	-66.4	6.18	1.23
343	1K	-641	31	-1043	72	2.26	4.02	-3.63	-48.2	6.18	1.23
343	1L	-1553	31	-2303	72	2.26	4.02	-5.49	-76.4	6.18	1.23
343	2	-1071	23	-1609	55	2.26	4.02	-3.97	-54.9	0.56	0.77
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
344	1A	550	-62	-5622	47	2.26	4.02	-9.83	471.5	3.96	2.71
344	1B	-2450	-62	-9750	47	2.26	4.02	-16.08	-237.2	3.96	2.71
344	1C	550	2	-5622	189	2.26	4.02	-13.78	250.4	3.96	2.71
344	1D	-2450	2	-9750	189	2.26	4.02	-20.04	-284.7	3.96	2.71
344	1I	-212	-71	-6642	31	2.26	4.02	-10.93	162.5	7.17	2.99
344	1J	-1688	-71	-8730	31	2.26	4.02	-14.09	-208.8	7.17	2.99
344	1K	-212	10	-6642	204	2.26	4.02	-15.77	-219.4	7.17	2.99
344	1L	-1688	10	-8730	204	2.26	4.02	-18.93	-266.8	7.17	2.99
344	2	-932	-31	-7404	112	2.26	4.02	-14.35	-205.9	2.12	1.66
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
345	1A	1246	-199	-6293	-137	2.26	4.02	-13.37	1266.0	7.63	0.32
345	1B	-74	-199	-7303	-137	2.26	4.02	-14.89	671.5	7.63	0.32
345	1C	1246	-165	-6293	-77	2.26	4.02	-11.68	1148.5	7.63	0.32
345	1D	-74	-165	-7303	-77	2.26	4.02	-13.21	551.4	7.63	0.32
345	1I	926	-193	-6553	-125	2.26	4.02	-13.42	1099.1	12.32	0.13
345	1J	246	-193	-7043	-125	2.26	4.02	-14.16	791.5	12.32	0.13
345	1K	926	-170	-6553	-89	2.26	4.02	-12.41	1019.8	12.32	0.13
345	1L	246	-170	-7043	-89	2.26	4.02	-13.15	711.1	12.32	0.13
345	2	596	-180	-6744	-104	2.26	4.02	-13.11	902.3	5.96	0.02
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
346	1A	-574	-29	-3869	-72	2.26	4.02	-7.87	-112.1	8.20	0.54
346	1B	-1160	-29	-4912	-72	2.26	4.02	-9.45	-135.7	8.20	0.54
346	1C	-574	-9	-3869	-43	2.26	4.02	-7.06	-102.3	8.20	0.54
346	1D	-1160	-9	-4912	-43	2.26	4.02	-8.64	-126.0	8.20	0.54
346	1I	-737	-25	-4140	-70	2.26	4.02	-8.22	-117.4	12.49	0.37
346	1J	-997	-25	-4640	-70	2.26	4.02	-8.98	-128.8	12.49	0.37
346	1K	-737	-13	-4140	-45	2.26	4.02	-7.53	-109.2	12.49	0.37
346	1L	-997	-13	-4640	-45	2.26	4.02	-8.29	-120.6	12.49	0.37
346	2	-853	-17	-4338	-54	2.26	4.02	-8.08	-116.7	6.22	0.21
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
347	1A	-1365	31	-2192	-25	2.26	4.02	-4.01	-58.1	6.58	0.95
347	1B	-1720	31	-2996	-25	2.26	4.02	-5.23	-76.3	6.58	0.95
347	1C	-1365	46	-2192	-2	2.26	4.02	-3.52	-50.5	6.58	0.95
347	1D	-1720	46	-2996	-2	2.26	4.02	-4.60	-68.8	6.58	0.95
347	1I	-1455	33	-2335	-24	2.26	4.02	-4.22	-61.2	10.54	0.79
347	1J	-1630	33	-2852	-24	2.26	4.02	-5.00	-73.0	10.54	0.79
347	1K	-1455	43	-2335	-2	2.26	4.02	-3.61	-53.9	10.54	0.79
347	1L	-1630	43	-2852	-2	2.26	4.02	-4.39	-65.6	10.54	0.79
347	2	-1517	40	-2543	-11	2.26	4.02	-4.15	-61.4	4.41	0.66
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
348	1A	-1439	49	-1955	10	2.26	4.02	-3.73	-51.6	4.49	0.75
348	1B	-2150	49	-2564	10	2.26	4.02	-4.85	-68.4	4.49	0.75
348	1C	-1439	58	-1955	25	2.26	4.02	-4.01	-54.9	4.49	0.75
348	1D	-2150	58	-2564	25	2.26	4.02	-5.13	-71.8	4.49	0.75
348	1I	-1614	48	-2027	9	2.26	4.02	-3.98	-55.4	8.26	0.68
348	1J	-1975	48	-2492	9	2.26	4.02	-4.55	-63.9	8.26	0.68
348	1K	-1614	59	-2027	26	2.26	4.02	-4.32	-59.4	8.26	0.68
348	1L	-1975	59	-2492	26	2.26	4.02	-4.89	-68.0	8.26	0.68
348	2	-1760	54	-2197	19	2.26	4.02	-4.40	-61.1	2.38	0.52
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
349	1A	-754	30	-3228	13	2.26	4.02	-5.26	-77.8	2.48	0.28
349	1B	-2806	30	-3856	13	2.26	4.02	-6.21	-92.0	2.48	0.28
349	1C	-754	40	-3228	26	2.26	4.02	-5.61	-82.0	2.48	0.28
349	1D	-2806	40	-3856	26	2.26	4.02	-6.56	-96.3	2.48	0.28
349	1I	-1289	30	-3261	13	2.26	4.02	-5.31	-78.5	6.21	0.26
349	1J	-2270	30	-3823	13	2.26	4.02	-6.16	-91.2	6.21	0.26
349	1K	-1289	40	-3261	26	2.26	4.02	-5.67	-82.8	6.21	0.26
349	1L	-2270	40	-3823	26	2.26	4.02	-6.52	-95.6	6.21	0.26
349	2	-1747	34	-3426	20	2.26	4.02	-5.75	-84.6	0.64	0.11

Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
350	1A	626	-47	-4932	-2	2.26	4.02	-7.53	450.8	2.82	0.38
350	1B	-2446	-47	-7260	-2	2.26	4.02	-11.05	-165.6	2.82	0.38
350	1C	626	-17	-4932	10	2.26	4.02	-7.75	340.3	2.82	0.38
350	1D	-2446	-17	-7260	10	2.26	4.02	-11.28	-168.3	2.82	0.38
350	1I	-166	-44	-5460	-7	2.26	4.02	-8.46	89.4	6.47	0.43
350	1J	-1654	-44	-6732	-7	2.26	4.02	-10.39	-155.3	6.47	0.43
350	1K	-166	-20	-5460	15	2.26	4.02	-8.69	-129.0	6.47	0.43
350	1L	-1654	-20	-6732	15	2.26	4.02	-10.61	-157.9	6.47	0.43
350	2	-910	-36	-5894	4	2.26	4.02	-9.03	-135.2	1.10	0.26
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
351	1A	257	-176	-5720	-205	2.26	4.02	-14.39	737.3	5.77	0.51
351	1B	113	-176	-6832	-205	2.26	4.02	-16.07	673.7	5.77	0.51
351	1C	257	-138	-5720	-93	2.26	4.02	-11.27	601.8	5.77	0.51
351	1D	113	-138	-6832	-93	2.26	4.02	-12.95	537.9	5.77	0.51
351	1I	450	-168	-6060	-175	2.26	4.02	-14.07	794.6	10.36	0.38
351	1J	-79	-168	-6492	-175	2.26	4.02	-14.73	561.0	10.36	0.38
351	1K	450	-146	-6060	-123	2.26	4.02	-12.61	717.4	10.36	0.38
351	1L	-79	-146	-6492	-123	2.26	4.02	-13.26	483.3	10.36	0.38
351	2	192	-152	-6186	-138	2.26	4.02	-13.23	623.5	3.93	0.32
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
352	1A	-547	-34	-4481	-146	2.26	4.02	-10.86	-150.7	5.82	0.86
352	1B	-685	-34	-5482	-146	2.26	4.02	-12.38	-173.4	5.82	0.86
352	1C	-547	-12	-4481	-70	2.26	4.02	-8.74	-125.2	5.82	0.86
352	1D	-685	-12	-5482	-70	2.26	4.02	-10.25	-148.0	5.82	0.86
352	1I	-518	-28	-4686	-131	2.26	4.02	-10.75	-150.3	10.23	0.70
352	1J	-713	-28	-5278	-131	2.26	4.02	-11.64	-163.7	10.23	0.70
352	1K	-518	-18	-4686	-85	2.26	4.02	-9.47	-135.0	10.23	0.70
352	1L	-713	-18	-5278	-85	2.26	4.02	-10.37	-148.4	10.23	0.70
352	2	-598	-21	-4895	-99	2.26	4.02	-10.17	-144.2	3.99	0.63
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
353	1A	-1126	26	-3455	-94	2.26	4.02	-7.86	-110.1	5.35	0.73
353	1B	-1365	26	-4333	-94	2.26	4.02	-9.19	-130.0	5.35	0.73
353	1C	-1126	40	-3455	-37	2.26	4.02	-6.25	-90.7	5.35	0.73
353	1D	-1365	40	-4333	-37	2.26	4.02	-7.58	-110.7	5.35	0.73
353	1I	-1177	27	-3518	-86	2.26	4.02	-7.74	-108.9	9.55	0.66
353	1J	-1314	27	-4270	-86	2.26	4.02	-8.88	-126.0	9.55	0.66
353	1K	-1177	40	-3518	-44	2.26	4.02	-6.57	-94.8	9.55	0.66
353	1L	-1314	40	-4270	-44	2.26	4.02	-7.71	-111.9	9.55	0.66
353	2	-1222	35	-3810	-58	2.26	4.02	-7.39	-106.0	3.47	0.57
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
354	1A	-994	44	-3228	-45	2.26	4.02	-6.16	-88.6	4.23	0.38
354	1B	-1753	44	-4033	-45	2.26	4.02	-7.38	-106.9	4.23	0.38
354	1C	-994	58	-3228	-7	2.26	4.02	-5.08	-75.7	4.23	0.38
354	1D	-1753	58	-4033	-7	2.26	4.02	-6.30	-94.0	4.23	0.38
354	1I	-1191	43	-3164	-46	2.26	4.02	-6.06	-87.1	8.25	0.37
354	1J	-1556	43	-4097	-46	2.26	4.02	-7.48	-108.4	8.25	0.37
354	1K	-1191	59	-3164	-7	2.26	4.02	-4.98	-74.2	8.25	0.37
354	1L	-1556	59	-4097	-7	2.26	4.02	-6.40	-95.4	8.25	0.37
354	2	-1353	52	-3533	-21	2.26	4.02	-5.95	-87.4	2.38	0.19
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
355	1A	-625	31	-3502	-14	2.26	4.02	-5.68	-84.1	3.40	0.39
355	1B	-1460	31	-4599	-14	2.26	4.02	-7.34	-109.0	3.40	0.39
355	1C	-625	47	-3502	9	2.26	4.02	-5.56	-82.6	3.40	0.39
355	1D	-1460	47	-4599	9	2.26	4.02	-7.22	-107.6	3.40	0.39
355	1I	-847	30	-3556	-18	2.26	4.02	-5.87	-86.7	7.18	0.46
355	1J	-1237	30	-4546	-18	2.26	4.02	-7.37	-109.1	7.18	0.46
355	1K	-847	48	-3556	13	2.26	4.02	-5.75	-85.2	7.18	0.46
355	1L	-1237	48	-4546	13	2.26	4.02	-7.25	-107.7	7.18	0.46
355	2	-1036	38	-3930	0	2.26	4.02	-5.95	-89.3	1.62	0.21
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
356	1A	-586	-47	-4037	-4	2.26	4.02	-6.21	-92.9	4.22	0.25
356	1B	-910	-47	-5143	-4	2.26	4.02	-7.89	-118.0	4.22	0.25
356	1C	-586	-8	-4037	12	2.26	4.02	-6.45	-95.7	4.22	0.25
356	1D	-910	-8	-5143	12	2.26	4.02	-8.12	-120.9	4.22	0.25
356	1I	-449	-56	-4087	-15	2.26	4.02	-6.61	38.2	7.71	0.33
356	1J	-1046	-56	-5093	-15	2.26	4.02	-8.14	-120.8	7.71	0.33
356	1K	-449	1	-4087	24	2.26	4.02	-6.85	-100.8	7.71	0.33
356	1L	-1046	1	-5093	24	2.26	4.02	-8.37	-123.6	7.71	0.33
356	2	-752	-31	-4455	4	2.26	4.02	-6.87	-102.6	2.32	0.15
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
357	1A	-250	-116	-5652	-633	2.26	4.02	-30.11	306.3	4.11	3.38
357	1B	-414	-116	-7164	-633	2.26	4.02	-30.35	241.5	4.11	3.38
357	1C	-250	-72	-5652	-391	2.26	4.02	-19.76	150.2	4.11	3.38
357	1D	-414	-72	-7164	-391	2.26	4.02	-21.78	92.5	4.11	3.38
357	1I	-71	-102	-6176	-566	2.26	4.02	-27.06	331.6	8.40	2.76
357	1J	-593	-102	-6640	-566	2.26	4.02	-27.28	131.4	8.40	2.76
357	1K	-71	-86	-6176	-458	2.26	4.02	-22.67	273.0	8.40	2.76
357	1L	-593	-86	-6640	-458	2.26	4.02	-23.15	82.3	8.40	2.76
357	2	-322	-91	-6264	-491	2.26	4.02	-23.99	187.9	2.38	2.39

Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
358	1A	-551	-71	-4454	-473	2.26	4.02	-22.48	52.5	4.63	4.03
358	1B	-704	-71	-5654	-473	2.26	4.02	-22.85	-297.5	4.63	4.03
358	1C	-551	-35	-4454	-338	2.26	4.02	-16.64	-218.9	4.63	4.03
358	1D	-704	-35	-5654	-338	2.26	4.02	-18.04	-242.1	4.63	4.03
358	1I	-533	-59	-4699	-440	2.26	4.02	-21.00	-269.4	8.94	3.52
358	1J	-722	-59	-5410	-440	2.26	4.02	-21.36	-279.0	8.94	3.52
358	1K	-533	-46	-4699	-371	2.26	4.02	-18.10	-237.1	8.94	3.52
358	1L	-722	-46	-5410	-371	2.26	4.02	-18.79	-249.5	8.94	3.52
358	2	-611	-50	-4940	-389	2.26	4.02	-18.99	-248.9	2.86	3.18
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
359	1A	-664	-40	-3904	-368	2.26	4.02	-17.55	-224.9	4.76	3.57
359	1B	-896	-40	-4934	-368	2.26	4.02	-18.20	-239.9	4.76	3.57
359	1C	-664	-12	-3904	-275	2.26	4.02	-13.81	-183.0	4.76	3.57
359	1D	-896	-12	-4934	-275	2.26	4.02	-15.15	-204.2	4.76	3.57
359	1I	-722	-34	-3905	-356	2.26	4.02	-17.02	-219.1	8.99	3.13
359	1J	-838	-34	-4933	-356	2.26	4.02	-17.76	-234.9	8.99	3.13
359	1K	-722	-18	-3905	-287	2.26	4.02	-14.24	-188.0	8.99	3.13
359	1L	-838	-18	-4933	-287	2.26	4.02	-15.50	-208.4	8.99	3.13
359	2	-763	-24	-4313	-309	2.26	4.02	-15.44	-204.3	2.98	2.81
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
360	1A	-651	-24	-3766	-291	2.26	4.02	-14.26	-187.2	4.48	2.69
360	1B	-897	-24	-4856	-291	2.26	4.02	-15.51	-208.1	4.48	2.69
360	1C	-651	-4	-3766	-221	2.26	4.02	-11.91	-159.9	4.48	2.69
360	1D	-897	-4	-4856	-221	2.26	4.02	-13.54	-184.6	4.48	2.69
360	1I	-701	-29	-3603	-305	2.26	4.02	-14.70	-191.1	8.53	2.34
360	1J	-847	-29	-5019	-305	2.26	4.02	-16.16	-216.7	8.53	2.34
360	1K	-701	2	-3603	-207	2.26	4.02	-11.25	-151.4	8.53	2.34
360	1L	-847	2	-5019	-207	2.26	4.02	-13.39	-183.5	8.53	2.34
360	2	-761	-12	-4199	-246	2.26	4.02	-13.25	-178.1	2.70	2.01
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
361	1A	-542	-28	-3824	-237	2.26	4.02	-12.46	-166.8	4.16	1.90
361	1B	-704	-28	-4943	-237	2.26	4.02	-14.10	-191.7	4.16	1.90
361	1C	-542	-0	-3824	-165	2.26	4.02	-10.40	-142.1	4.16	1.90
361	1D	-704	-0	-4943	-165	2.26	4.02	-12.09	-167.5	4.16	1.90
361	1I	-528	-44	-3502	-286	2.26	4.02	-13.86	-181.0	7.84	1.66
361	1J	-719	-44	-5266	-286	2.26	4.02	-15.96	-215.4	7.84	1.66
361	1K	-528	15	-3502	-116	2.26	4.02	-8.54	-118.4	7.84	1.66
361	1L	-719	15	-5266	-116	2.26	4.02	-11.21	-158.4	7.84	1.66
361	2	-618	-13	-4260	-193	2.26	4.02	-11.84	-161.4	2.36	1.27
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
362	1A	-313	-62	-3001	-228	2.26	4.02	-11.24	93.4	4.09	1.67
362	1B	-631	-62	-4108	-228	2.26	4.02	-12.61	-169.9	4.09	1.67
362	1C	-313	-5	-3001	-94	2.26	4.02	-7.18	-99.8	4.09	1.67
362	1D	-631	-5	-4108	-94	2.26	4.02	-8.86	-125.0	4.09	1.67
362	1I	-146	-82	-2660	-328	2.26	4.02	-15.66	228.0	7.11	1.58
362	1J	-798	-82	-4448	-328	2.26	4.02	-16.26	-214.6	7.11	1.58
362	1K	-146	16	-2660	5	2.26	4.02	-4.17	-62.1	7.11	1.58
362	1L	-798	16	-4448	5	2.26	4.02	-6.88	-102.7	7.11	1.58
362	2	-476	-34	-3465	-156	2.26	4.02	-9.60	-130.9	2.33	1.07
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
363	1A	-331	-223	-13608	-403	2.26	4.02	-31.86	647.9	13.56	5.06
363	1B	-3763	-223	-16500	-403	2.26	4.02	-36.24	-509.8	13.56	5.06
363	1C	-331	144	-13608	389	2.26	4.02	-31.49	371.3	13.56	5.06
363	1D	-3763	144	-16500	389	2.26	4.02	-35.87	-505.4	13.56	5.06
363	1I	-823	-127	-14166	-197	2.26	4.02	-26.97	138.0	15.45	3.21
363	1J	-3271	-127	-15942	-197	2.26	4.02	-29.66	-428.3	15.45	3.21
363	1K	-823	49	-14166	184	2.26	4.02	-26.60	-383.6	15.45	3.21
363	1L	-3271	49	-15942	184	2.26	4.02	-29.29	-423.9	15.45	3.21
363	2	-1977	-39	-14442	-6	2.26	4.02	-22.03	-330.0	11.06	1.60
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
364	1A	-1277	-4	-1396	-23	2.26	4.02	-2.75	-39.3	8.20	3.11
364	1B	-3125	-4	-4384	-23	2.26	4.02	-7.27	-107.2	8.20	3.11
364	1C	-1277	23	-1396	48	2.26	4.02	-3.46	-47.9	8.20	3.11
364	1D	-3125	23	-4384	48	2.26	4.02	-7.98	-115.7	8.20	3.11
364	1I	-1641	3	-1960	-5	2.26	4.02	-3.10	-46.1	9.23	2.92
364	1J	-2762	3	-3820	-5	2.26	4.02	-5.92	-88.3	9.23	2.92
364	1K	-1641	16	-1960	30	2.26	4.02	-3.81	-54.6	9.23	2.92
364	1L	-2762	16	-3820	30	2.26	4.02	-6.63	-96.9	9.23	2.92
364	2	-2120	10	-2773	14	2.26	4.02	-4.58	-67.6	4.59	2.62
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
365	1A	-1388	22	-615	33	2.26	4.02	-2.85	-40.7	3.40	2.13
365	1B	-2079	22	-764	33	2.26	4.02	-3.94	-57.1	3.40	2.13
365	1C	-1388	32	-615	52	2.26	4.02	-3.14	-44.3	3.40	2.13
365	1D	-2079	32	-764	52	2.26	4.02	-4.24	-60.7	3.40	2.13
365	1I	-1552	22	-541	37	2.26	4.02	-3.12	-44.7	5.53	2.09
365	1J	-1915	22	-838	37	2.26	4.02	-3.69	-53.3	5.53	2.09
365	1K	-1552	31	-541	48	2.26	4.02	-3.39	-48.1	5.53	2.09
365	1L	-1915	31	-838	48	2.26	4.02	-3.96	-56.6	5.53	2.09

365	2	-1670	27	-689	43	2.26	4.02	-3.45	-49.3	0.64	1.97
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
366	1A	-1074	28	-607	51	2.26	4.02	-2.53	-35.4	2.79	1.13
366	1B	-1469	28	-770	51	2.26	4.02	-3.15	-44.7	2.79	1.13
366	1C	-1074	31	-607	64	2.26	4.02	-3.07	-38.6	2.79	1.13
366	1D	-1469	31	-770	64	2.26	4.02	-3.25	-46.0	2.79	1.13
366	1I	-1174	25	-568	53	2.26	4.02	-2.61	-36.9	5.43	1.12
366	1J	-1369	25	-808	53	2.26	4.02	-2.92	-41.5	5.43	1.12
366	1K	-1174	33	-568	63	2.26	4.02	-3.00	-39.8	5.43	1.12
366	1L	-1369	33	-808	63	2.26	4.02	-3.17	-44.5	5.43	1.12
366	2	-1228	30	-685	58	2.26	4.02	-2.83	-39.8	0.28	1.04
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
367	1A	-872	26	-586	51	2.26	4.02	-2.45	-31.8	2.73	0.21
367	1B	-1142	26	-718	51	2.26	4.02	-2.58	-36.4	2.73	0.21
367	1C	-872	31	-586	73	2.26	4.02	-3.48	-42.6	2.73	0.21
367	1D	-1142	31	-718	73	2.26	4.02	-3.46	-43.9	2.73	0.21
367	1I	-928	25	-551	57	2.26	4.02	-2.69	-34.1	5.70	0.22
367	1J	-1087	25	-754	57	2.26	4.02	-2.80	-36.8	5.70	0.22
367	1K	-928	31	-551	67	2.26	4.02	-3.21	-39.4	5.70	0.22
367	1L	-1087	31	-754	67	2.26	4.02	-3.22	-41.5	5.70	0.22
367	2	-979	29	-650	62	2.26	4.02	-2.97	-37.9	0.31	0.05
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
368	1A	-844	17	-559	35	2.26	4.02	-1.84	-26.0	2.64	1.18
368	1B	-1092	17	-696	35	2.26	4.02	-2.22	-31.9	2.64	1.18
368	1C	-844	33	-559	81	2.26	4.02	-3.88	49.7	2.64	1.18
368	1D	-1092	33	-696	81	2.26	4.02	-3.84	-47.6	2.64	1.18
368	1I	-851	20	-540	48	2.26	4.02	-2.28	-29.5	5.83	1.10
368	1J	-1084	20	-715	48	2.26	4.02	-2.44	-32.9	5.83	1.10
368	1K	-851	29	-540	68	2.26	4.02	-3.27	-39.9	5.83	1.10
368	1L	-1084	29	-715	68	2.26	4.02	-3.26	-41.7	5.83	1.10
368	2	-946	25	-625	58	2.26	4.02	-2.77	-35.5	0.25	0.91
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
369	1A	-1039	-6	-424	-24	2.26	4.02	-1.81	-26.6	3.00	2.28
369	1B	-1243	-6	-1780	-24	2.26	4.02	-3.37	-48.5	3.00	2.28
369	1C	-1039	38	-424	132	2.26	4.02	-6.48	171.4	3.00	2.28
369	1D	-1243	38	-1780	132	2.26	4.02	-6.54	-86.2	3.00	2.28
369	1I	-933	6	-742	17	2.26	4.02	-1.64	-24.1	6.19	2.02
369	1J	-1348	6	-1463	17	2.26	4.02	-2.68	-38.8	6.19	2.02
369	1K	-933	26	-742	91	2.26	4.02	-4.35	-53.4	6.19	2.02
369	1L	-1348	26	-1463	91	2.26	4.02	-4.78	-64.0	6.19	2.02
369	2	-1120	16	-1099	54	2.26	4.02	-3.16	-42.9	0.97	1.64
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
370	1A	-900	-200	-5490	-344	2.26	4.02	-18.00	343.1	5.58	5.69
370	1B	-1385	-200	-7434	-344	2.26	4.02	-20.86	190.4	5.58	5.69
370	1C	-900	144	-5490	460	2.26	4.02	-22.23	164.9	5.58	5.69
370	1D	-1385	144	-7434	460	2.26	4.02	-24.21	-324.2	5.58	5.69
370	1I	-769	-112	-5658	-139	2.26	4.02	-12.47	110.0	9.29	3.34
370	1J	-1516	-112	-7266	-139	2.26	4.02	-14.90	-211.8	9.29	3.34
370	1K	-769	57	-5658	256	2.26	4.02	-15.72	-214.4	9.29	3.34
370	1L	-1516	57	-7266	256	2.26	4.02	-18.16	-250.9	9.29	3.34
370	2	-1126	-29	-6354	57	2.26	4.02	-11.22	-163.5	3.85	0.95
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
371	1A	-151	-144	-13092	-59	2.26	4.02	-21.49	443.4	6.88	0.78
371	1B	-3667	-144	-14328	-59	2.26	4.02	-23.36	-345.4	6.88	0.78
371	1C	-151	-62	-13092	-18	2.26	4.02	-20.34	154.5	6.88	0.78
371	1D	-3667	-62	-14328	-18	2.26	4.02	-22.21	-331.6	6.88	0.78
371	1I	-679	-122	-13111	-49	2.26	4.02	-21.22	166.6	10.21	0.64
371	1J	-3139	-122	-14309	-49	2.26	4.02	-23.03	-341.4	10.21	0.64
371	1K	-679	-83	-13111	-29	2.26	4.02	-20.67	54.8	10.21	0.64
371	1L	-3139	-83	-14309	-29	2.26	4.02	-22.48	-334.8	10.21	0.64
371	2	-1846	-102	-13182	-37	2.26	4.02	-20.99	-311.8	5.14	0.37
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
372	1A	-3011	-10	-5891	19	2.26	4.02	-9.44	-140.1	7.00	1.13
372	1B	-4955	-10	-6745	19	2.26	4.02	-10.73	-159.4	7.00	1.13
372	1C	-3011	27	-5891	42	2.26	4.02	-10.08	-147.8	7.00	1.13
372	1D	-4955	27	-6745	42	2.26	4.02	-11.38	-167.1	7.00	1.13
372	1I	-3413	-7	-5682	24	2.26	4.02	-9.29	-137.3	9.76	1.00
372	1J	-4552	-7	-6954	24	2.26	4.02	-11.22	-166.2	9.76	1.00
372	1K	-3413	23	-5682	36	2.26	4.02	-9.60	-141.0	9.76	1.00
372	1L	-4552	23	-6954	36	2.26	4.02	-11.53	-169.9	9.76	1.00
372	2	-3841	10	-6084	32	2.26	4.02	-10.11	-149.0	4.71	0.71
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
373	1A	-3405	41	-1713	86	2.26	4.02	-6.60	-95.4	5.05	0.90
373	1B	-4240	41	-2582	86	2.26	4.02	-7.92	-115.1	5.05	0.90
373	1C	-3405	59	-1713	99	2.26	4.02	-7.15	-101.9	5.05	0.90
373	1D	-4240	59	-2582	99	2.26	4.02	-8.46	-121.6	5.05	0.90
373	1I	-3613	36	-1679	82	2.26	4.02	-6.79	-98.6	7.60	0.81
373	1J	-4032	36	-2615	82	2.26	4.02	-7.45	-108.5	7.60	0.81
373	1K	-3613	64	-1679	103	2.26	4.02	-7.62	-108.5	7.60	0.81

373	1L	-4032	64	-2615	103	2.26	4.02	-8.28	-118.4	7.60	0.81
373	2	-3683	51	-2085	94	2.26	4.02	-7.35	-105.6	2.52	0.67
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
374	1A	-2683	58	-838	121	2.26	4.02	-5.99	74.7	3.93	0.53
374	1B	-3176	58	-1249	121	2.26	4.02	-6.77	-96.3	3.93	0.53
374	1C	-2683	67	-838	134	2.26	4.02	-6.50	97.0	3.93	0.53
374	1D	-3176	67	-1249	134	2.26	4.02	-7.04	-99.5	3.93	0.53
374	1I	-2798	55	-725	115	2.26	4.02	-6.06	82.7	6.76	0.50
374	1J	-3062	55	-1361	115	2.26	4.02	-6.48	-92.2	6.76	0.50
374	1K	-2798	71	-725	140	2.26	4.02	-6.83	126.6	6.76	0.50
374	1L	-3062	71	-1361	140	2.26	4.02	-6.97	-98.2	6.76	0.50
374	2	-2828	64	-1029	129	2.26	4.02	-6.38	-90.0	1.50	0.43
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
375	1A	-2110	61	-853	131	2.26	4.02	-6.32	88.5	3.34	0.16
375	1B	-2441	61	-1176	131	2.26	4.02	-6.21	-80.0	3.34	0.16
375	1C	-2110	70	-853	144	2.26	4.02	-7.00	111.8	3.34	0.16
375	1D	-2441	70	-1176	144	2.26	4.02	-6.87	-84.4	3.34	0.16
375	1I	-2177	61	-730	125	2.26	4.02	-6.10	99.8	6.41	0.18
375	1J	-2375	61	-1300	125	2.26	4.02	-5.97	-78.4	6.41	0.18
375	1K	-2177	70	-730	149	2.26	4.02	-7.30	143.4	6.41	0.18
375	1L	-2375	70	-1300	149	2.26	4.02	-7.10	-88.2	6.41	0.18
375	2	-2207	67	-1002	139	2.26	4.02	-6.67	-80.0	0.94	0.09
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
376	1A	-1846	50	-1203	114	2.26	4.02	-5.42	-69.4	2.45	0.50
376	1B	-2120	50	-1562	114	2.26	4.02	-5.66	-74.7	2.45	0.50
376	1C	-1846	72	-1203	130	2.26	4.02	-6.17	-77.4	2.45	0.50
376	1D	-2120	72	-1562	130	2.26	4.02	-6.27	-81.7	2.45	0.50
376	1I	-1844	54	-1120	112	2.26	4.02	-5.34	-67.8	5.76	0.43
376	1J	-2122	54	-1645	112	2.26	4.02	-5.70	-75.7	5.76	0.43
376	1K	-1844	67	-1120	131	2.26	4.02	-6.25	-77.3	5.76	0.43
376	1L	-2122	67	-1645	131	2.26	4.02	-6.39	-83.6	5.76	0.43
376	2	-1935	61	-1361	122	2.26	4.02	-5.86	-75.6	0.04	0.32
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
377	1A	-1750	10	-2314	66	2.26	4.02	-5.34	-74.6	3.13	1.18
377	1B	-1992	10	-3082	66	2.26	4.02	-6.50	-92.0	3.13	1.18
377	1C	-1750	58	-2314	98	2.26	4.02	-6.23	-85.3	3.13	1.18
377	1D	-1992	58	-3082	98	2.26	4.02	-7.39	-102.7	3.13	1.18
377	1I	-1639	22	-2331	74	2.26	4.02	-5.61	-77.9	6.76	0.99
377	1J	-2103	22	-3064	74	2.26	4.02	-6.72	-94.5	6.76	0.99
377	1K	-1639	46	-2331	89	2.26	4.02	-6.01	-82.8	6.76	0.99
377	1L	-2103	46	-3064	89	2.26	4.02	-7.12	-99.4	6.76	0.99
377	2	-1835	34	-2651	82	2.26	4.02	-6.29	-87.6	1.41	0.78
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
378	1A	-838	-84	-4710	7	2.26	4.02	-7.34	-109.5	2.73	1.11
378	1B	-1399	-84	-5800	7	2.26	4.02	-8.99	-134.2	2.73	1.11
378	1C	-838	-24	-4710	51	2.26	4.02	-8.57	-124.2	2.73	1.11
378	1D	-1399	-24	-5800	51	2.26	4.02	-10.22	-149.0	2.73	1.11
378	1I	-738	-69	-4674	19	2.26	4.02	-7.60	-112.5	6.83	0.89
378	1J	-1499	-69	-5836	19	2.26	4.02	-9.36	-138.8	6.83	0.89
378	1K	-738	-39	-4674	40	2.26	4.02	-8.20	-119.6	6.83	0.89
378	1L	-1499	-39	-5836	40	2.26	4.02	-9.96	-146.0	6.83	0.89
378	2	-1108	-56	-5161	29	2.26	4.02	-8.62	-126.9	1.26	0.66
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
379	1A	-2026	-104	-11881	-22	2.26	4.02	-18.60	-277.1	2.14	1.02
379	1B	-2618	-104	-12719	-22	2.26	4.02	-19.86	-296.2	2.14	1.02
379	1C	-2026	-68	-11881	2	2.26	4.02	-18.06	-270.7	2.14	1.02
379	1D	-2618	-68	-12719	2	2.26	4.02	-19.33	-289.7	2.14	1.02
379	1I	-1626	-120	-11514	-28	2.26	4.02	-18.21	-270.8	5.18	1.09
379	1J	-3018	-120	-13086	-28	2.26	4.02	-20.59	-306.5	5.18	1.09
379	1K	-1626	-52	-11514	8	2.26	4.02	-17.67	-264.4	5.18	1.09
379	1L	-3018	-52	-13086	8	2.26	4.02	-20.05	-300.1	5.18	1.09
379	2	-2251	-86	-11844	-8	2.26	4.02	-18.17	-271.9	0.20	0.87
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
380	1A	-3090	-12	-6027	10	2.26	4.02	-9.41	-140.3	4.65	1.18
380	1B	-4199	-12	-6633	10	2.26	4.02	-10.33	-154.1	4.65	1.18
380	1C	-3090	13	-6027	41	2.26	4.02	-10.27	-150.7	4.65	1.18
380	1D	-4199	13	-6633	41	2.26	4.02	-11.19	-164.4	4.65	1.18
380	1I	-3293	-22	-5851	-4	2.26	4.02	-8.97	-134.3	7.75	1.39
380	1J	-3996	-22	-6809	-4	2.26	4.02	-10.42	-156.0	7.75	1.39
380	1K	-3293	22	-5851	55	2.26	4.02	-10.40	-151.4	7.75	1.39
380	1L	-3996	22	-6809	55	2.26	4.02	-11.85	-173.2	7.75	1.39
380	2	-3520	2	-6108	29	2.26	4.02	-10.05	-148.4	2.69	1.04
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
381	1A	-3188	34	-2599	48	2.26	4.02	-6.05	-87.7	6.00	0.81
381	1B	-4055	34	-3149	48	2.26	4.02	-7.41	-108.2	6.00	0.81
381	1C	-3188	48	-2599	78	2.26	4.02	-6.47	-92.7	6.00	0.81
381	1D	-4055	48	-3149	78	2.26	4.02	-7.84	-113.2	6.00	0.81
381	1I	-3403	28	-2403	34	2.26	4.02	-6.22	-90.7	8.94	0.93
381	1J	-3840	28	-3345	34	2.26	4.02	-6.91	-101.1	8.94	0.93

381	1K	-3403	53	-2403	92	2.26	4.02	-6.98	-99.8	8.94	0.93
381	1L	-3840	53	-3345	92	2.26	4.02	-7.66	-110.2	8.94	0.93
381	2	-3494	42	-2789	67	2.26	4.02	-6.78	-97.9	3.80	0.75
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
382	1A	-2675	52	-1549	80	2.26	4.02	-5.78	-82.1	5.50	0.36
382	1B	-3173	52	-2055	80	2.26	4.02	-6.57	-93.8	5.50	0.36
382	1C	-2675	59	-1549	105	2.26	4.02	-6.00	-84.7	5.50	0.36
382	1D	-3173	59	-2055	105	2.26	4.02	-6.79	-96.5	5.50	0.36
382	1I	-2782	48	-1332	66	2.26	4.02	-5.84	-83.3	8.48	0.45
382	1J	-3065	48	-2272	66	2.26	4.02	-6.29	-90.0	8.48	0.45
382	1K	-2782	63	-1332	119	2.26	4.02	-6.28	-88.5	8.48	0.45
382	1L	-3065	63	-2272	119	2.26	4.02	-6.78	-95.2	8.48	0.45
382	2	-2824	57	-1764	97	2.26	4.02	-6.15	-87.2	3.16	0.32
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
383	1A	-2072	59	-1621	96	2.26	4.02	-5.14	-70.5	4.39	0.21
383	1B	-2413	59	-2087	96	2.26	4.02	-5.84	-79.6	4.39	0.21
383	1C	-2072	64	-1621	117	2.26	4.02	-5.85	-77.4	4.39	0.21
383	1D	-2413	64	-2087	117	2.26	4.02	-6.44	-86.8	4.39	0.21
383	1I	-2128	56	-1385	83	2.26	4.02	-5.03	-70.4	7.57	0.20
383	1J	-2357	56	-2323	83	2.26	4.02	-5.83	-80.5	7.57	0.20
383	1K	-2128	68	-1385	131	2.26	4.02	-6.23	-79.9	7.57	0.20
383	1L	-2357	68	-2323	131	2.26	4.02	-7.17	-96.6	7.57	0.20
383	2	-2173	62	-1817	110	2.26	4.02	-5.84	-78.3	2.03	0.16
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
384	1A	-1589	57	-2186	92	2.26	4.02	-5.87	-80.3	3.10	0.72
384	1B	-1785	57	-2747	92	2.26	4.02	-6.72	-93.1	3.10	0.72
384	1C	-1589	67	-2186	108	2.26	4.02	-6.34	-86.0	3.10	0.72
384	1D	-1785	67	-2747	108	2.26	4.02	-7.19	-98.7	3.10	0.72
384	1I	-1586	54	-1999	78	2.26	4.02	-5.22	-71.7	6.53	0.76
384	1J	-1789	54	-2934	78	2.26	4.02	-6.63	-92.9	6.53	0.76
384	1K	-1586	70	-1999	121	2.26	4.02	-6.44	-86.3	6.53	0.76
384	1L	-1789	70	-2934	121	2.26	4.02	-7.84	-107.4	6.53	0.76
384	2	-1644	62	-2413	102	2.26	4.02	-6.51	-89.1	0.76	0.64
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
385	1A	-972	31	-3040	64	2.26	4.02	-6.38	-90.4	1.99	1.12
385	1B	-1071	31	-3696	64	2.26	4.02	-7.38	-105.3	1.99	1.12
385	1C	-972	53	-3040	73	2.26	4.02	-6.65	-93.6	1.99	1.12
385	1D	-1071	53	-3696	73	2.26	4.02	-7.64	-108.5	1.99	1.12
385	1I	-947	34	-2861	51	2.26	4.02	-5.76	-82.1	5.71	1.20
385	1J	-1097	34	-3875	51	2.26	4.02	-7.29	-105.1	5.71	1.20
385	1K	-947	50	-2861	86	2.26	4.02	-6.73	-93.8	5.71	1.20
385	1L	-1097	50	-3875	86	2.26	4.02	-8.27	-116.8	5.71	1.20
385	2	-1005	42	-3295	69	2.26	4.02	-6.93	-98.1	0.25	0.98
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
386	1A	-370	-62	-3713	1	2.26	4.02	-5.65	75.2	2.26	0.84
386	1B	-551	-62	-4360	1	2.26	4.02	-6.63	-99.4	2.26	0.84
386	1C	-370	-38	-3713	25	2.26	4.02	-6.31	-92.6	2.26	0.84
386	1D	-551	-38	-4360	25	2.26	4.02	-7.29	-107.3	2.26	0.84
386	1I	-211	-66	-3539	2	2.26	4.02	-5.43	147.0	6.21	0.92
386	1J	-709	-66	-4533	2	2.26	4.02	-6.93	-103.8	6.21	0.92
386	1K	-211	-33	-3539	23	2.26	4.02	-6.01	35.8	6.21	0.92
386	1L	-709	-33	-4533	23	2.26	4.02	-7.52	-110.8	6.21	0.92
386	2	-460	-52	-3962	13	2.26	4.02	-6.36	-94.3	0.13	0.76
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
387	1A	-1868	-61	-10181	-408	2.26	4.02	-26.82	-368.1	3.71	2.40
387	1B	-2354	-61	-11299	-408	2.26	4.02	-28.52	-393.5	3.71	2.40
387	1C	-1868	-25	-10181	-155	2.26	4.02	-19.75	-283.2	3.71	2.40
387	1D	-2354	-25	-11299	-155	2.26	4.02	-21.44	-308.6	3.71	2.40
387	1I	-1403	-76	-9768	-514	2.26	4.02	-29.14	-394.1	6.22	2.66
387	1J	-2819	-76	-11712	-514	2.26	4.02	-32.09	-438.3	6.22	2.66
387	1K	-1403	-10	-9768	-50	2.26	4.02	-16.18	-238.5	6.22	2.66
387	1L	-2819	-10	-11712	-50	2.26	4.02	-19.12	-282.7	6.22	2.66
387	2	-2052	-43	-10356	-264	2.26	4.02	-23.07	-323.9	2.44	1.92
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
388	1A	-1807	-36	-3695	-284	2.26	4.02	-13.93	-183.1	4.98	2.61
388	1B	-2188	-36	-4357	-284	2.26	4.02	-14.63	-195.2	4.98	2.61
388	1C	-1807	-17	-3695	-169	2.26	4.02	-10.32	-140.7	4.98	2.61
388	1D	-2188	-17	-4357	-169	2.26	4.02	-11.33	-155.7	4.98	2.61
388	1I	-1635	-43	-3454	-332	2.26	4.02	-15.80	-201.9	7.70	2.73
388	1J	-2360	-43	-4598	-332	2.26	4.02	-16.55	-218.8	7.70	2.73
388	1K	-1635	-10	-3454	-121	2.26	4.02	-8.62	-119.1	7.70	2.73
388	1L	-2360	-10	-4598	-121	2.26	4.02	-10.35	-145.1	7.70	2.73
388	2	-1933	-25	-3902	-214	2.26	4.02	-11.88	-160.3	3.01	2.29
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
389	1A	-1494	-18	-2560	-219	2.26	4.02	-10.53	-136.7	6.96	2.15
389	1B	-1908	-18	-3087	-219	2.26	4.02	-10.96	-145.2	6.96	2.15
389	1C	-1494	-5	-2560	-156	2.26	4.02	-8.25	-110.6	6.96	2.15
389	1D	-1908	-5	-3087	-156	2.26	4.02	-9.03	-122.3	6.96	2.15
389	1I	-1505	-23	-2194	-247	2.26	4.02	-11.74	-146.3	9.85	2.20

389	1J	-1897	-23	-3454	-247	2.26	4.02	-12.35	-163.4	9.85	2.20
389	1K	-1505	1	-2194	-128	2.26	4.02	-6.89	-92.7	9.85	2.20
389	1L	-1897	1	-3454	-128	2.26	4.02	-8.79	-121.2	9.85	2.20
389	2	-1644	-10	-2753	-178	2.26	4.02	-9.20	-122.8	4.80	1.89
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
390	1A	-1249	-8	-2425	-179	2.26	4.02	-8.88	-117.2	6.52	1.37
390	1B	-1586	-8	-2990	-179	2.26	4.02	-9.56	-128.2	6.52	1.37
390	1C	-1249	1	-2425	-137	2.26	4.02	-7.51	-101.1	6.52	1.37
390	1D	-1586	1	-2990	-137	2.26	4.02	-8.36	-113.9	6.52	1.37
390	1I	-1288	-10	-2042	-200	2.26	4.02	-9.54	-121.5	9.56	1.37
390	1J	-1547	-10	-3374	-200	2.26	4.02	-10.73	-144.0	9.56	1.37
390	1K	-1288	4	-2042	-116	2.26	4.02	-6.34	-85.3	9.56	1.37
390	1L	-1547	4	-3374	-116	2.26	4.02	-8.35	-115.5	9.56	1.37
390	2	-1372	-2	-2646	-151	2.26	4.02	-8.24	-110.9	4.25	1.15
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
391	1A	-1041	-1	-2634	-149	2.26	4.02	-8.16	-109.9	5.25	0.50
391	1B	-1257	-1	-3265	-149	2.26	4.02	-9.12	-124.2	5.25	0.50
391	1C	-1041	6	-2634	-117	2.26	4.02	-7.25	-99.0	5.25	0.50
391	1D	-1257	6	-3265	-117	2.26	4.02	-8.21	-113.3	5.25	0.50
391	1I	-1063	-3	-2278	-169	2.26	4.02	-8.38	-110.5	8.46	0.45
391	1J	-1235	-3	-3622	-169	2.26	4.02	-10.21	-139.0	8.46	0.45
391	1K	-1063	8	-2278	-97	2.26	4.02	-6.16	-84.2	8.46	0.45
391	1L	-1235	8	-3622	-97	2.26	4.02	-8.19	-114.7	8.46	0.45
391	2	-1115	3	-2880	-127	2.26	4.02	-7.92	-108.1	2.93	0.32
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
392	1A	-822	4	-3056	-124	2.26	4.02	-8.10	-111.0	4.04	0.62
392	1B	-933	4	-3782	-124	2.26	4.02	-9.19	-127.5	4.04	0.62
392	1C	-822	11	-3056	-90	2.26	4.02	-7.15	-99.7	4.04	0.62
392	1D	-933	11	-3782	-90	2.26	4.02	-8.25	-116.2	4.04	0.62
392	1I	-799	-3	-2747	-153	2.26	4.02	-8.44	-113.7	7.48	0.64
392	1J	-956	-3	-4091	-153	2.26	4.02	-10.47	-144.2	7.48	0.64
392	1K	-799	18	-2747	-61	2.26	4.02	-5.88	-83.0	7.48	0.64
392	1L	-956	18	-4091	-61	2.26	4.02	-7.91	-113.5	7.48	0.64
392	2	-854	8	-3332	-102	2.26	4.02	-7.90	-110.0	1.74	0.54
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
393	1A	-510	0	-3573	-106	2.26	4.02	-8.37	-116.7	3.22	1.39
393	1B	-599	0	-4348	-106	2.26	4.02	-9.54	-134.3	3.22	1.39
393	1C	-510	14	-3573	-54	2.26	4.02	-6.92	-99.2	3.22	1.39
393	1D	-599	14	-4348	-54	2.26	4.02	-8.09	-116.9	3.22	1.39
393	1I	-488	-16	-3331	-156	2.26	4.02	-9.41	-128.1	6.85	1.52
393	1J	-621	-16	-4591	-156	2.26	4.02	-11.32	-156.7	6.85	1.52
393	1K	-488	31	-3331	-4	2.26	4.02	-5.14	-76.8	6.85	1.52
393	1L	-621	31	-4591	-4	2.26	4.02	-7.05	-105.5	6.85	1.52
393	2	-543	8	-3854	-75	2.26	4.02	-7.93	-112.6	0.99	1.27
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
394	1A	-160	-38	-2966	-115	2.26	4.02	-7.70	69.8	2.60	1.49
394	1B	-353	-38	-3735	-115	2.26	4.02	-8.86	-123.3	2.60	1.49
394	1C	-160	-9	-2966	-16	2.26	4.02	-4.94	-72.7	2.60	1.49
394	1D	-353	-9	-3735	-16	2.26	4.02	-6.10	-90.2	2.60	1.49
394	1I	-4	-65	-2884	-227	2.26	4.02	-11.07	229.6	6.23	1.68
394	1J	-509	-65	-3817	-227	2.26	4.02	-12.13	48.8	6.23	1.68
394	1K	-4	19	-2884	96	2.26	4.02	-7.04	64.4	6.23	1.68
394	1L	-509	19	-3817	96	2.26	4.02	-8.46	-118.8	6.23	1.68
394	2	-253	-24	-3274	-60	2.26	4.02	-6.65	-94.7	0.61	1.32
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
395	1A	-660	-206	-1230	-482	2.26	4.02	-23.61	695.6	3.07	5.05
395	1B	-1127	-206	-2222	-482	2.26	4.02	-23.67	490.5	3.07	5.05
395	1C	-660	177	-1230	526	2.26	4.02	-25.68	781.8	3.07	5.05
395	1D	-1127	177	-2222	526	2.26	4.02	-25.81	573.0	3.07	5.05
395	1I	-773	-156	-1139	-350	2.26	4.02	-17.21	452.4	3.49	4.20
395	1J	-1014	-156	-2313	-350	2.26	4.02	-16.95	234.2	3.49	4.20
395	1K	-773	127	-1139	394	2.26	4.02	-19.30	537.8	3.49	4.20
395	1L	-1014	127	-2313	394	2.26	4.02	-19.15	309.2	3.49	4.20
395	2	-845	-16	-1589	18	2.26	4.02	-2.92	-42.2	0.89	1.28
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
396	1A	-1486	-7	-533	-108	2.26	4.02	-5.28	102.9	6.43	1.32
396	1B	-1632	-7	-1154	-108	2.26	4.02	-5.15	-66.0	6.43	1.32
396	1C	-1486	8	-533	45	2.26	4.02	-2.60	-38.2	6.43	1.32
396	1D	-1632	8	-1154	45	2.26	4.02	-3.00	-41.7	6.43	1.32
396	1I	-1516	-6	-573	-90	2.26	4.02	-4.36	63.2	7.13	1.24
396	1J	-1602	-6	-1114	-90	2.26	4.02	-4.37	-57.1	7.13	1.24
396	1K	-1516	8	-573	27	2.26	4.02	-2.62	-38.7	7.13	1.24
396	1L	-1602	8	-1114	27	2.26	4.02	-2.76	-40.7	7.13	1.24
396	2	-1484	1	-834	-31	2.26	4.02	-2.37	-35.5	3.64	0.90
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
397	1A	-431	-137	-12114	-434	2.26	4.02	-30.47	305.8	17.66	5.06
397	1B	-2015	-137	-13974	-434	2.26	4.02	-33.29	-463.0	17.66	5.06
397	1C	-431	99	-12114	262	2.26	4.02	-25.67	176.7	17.66	5.06
397	1D	-2015	99	-13974	262	2.26	4.02	-28.48	-405.3	17.66	5.06

397	1I	-841	-109	-12408	-346	2.26	4.02	-28.46	83.0	18.57	4.16
397	1J	-1606	-109	-13680	-346	2.26	4.02	-30.39	-426.8	18.57	4.16
397	1K	-841	71	-12408	174	2.26	4.02	-23.65	-340.2	18.57	4.16
397	1L	-1606	71	-13680	174	2.26	4.02	-25.58	-369.1	18.57	4.16
397	2	-1165	-19	-12534	-84	2.26	4.02	-21.32	-312.8	14.15	1.22
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
398	1A	-1303	-90	-787	-64	2.26	4.02	-4.84	-64.1	5.66	0.52
398	1B	-1790	-90	-1444	-64	2.26	4.02	-5.52	-74.7	5.66	0.52
398	1C	-1303	-21	-787	25	2.26	4.02	-2.68	-38.3	5.66	0.52
398	1D	-1790	-21	-1444	25	2.26	4.02	-3.45	-49.8	5.66	0.52
398	1I	-1402	-79	-455	-51	2.26	4.02	-4.58	-61.5	6.20	0.55
398	1J	-1691	-79	-1775	-51	2.26	4.02	-5.03	-68.3	6.20	0.55
398	1K	-1402	-32	-455	12	2.26	4.02	-3.16	-44.6	6.20	0.55
398	1L	-1691	-32	-1775	12	2.26	4.02	-3.62	-51.5	6.20	0.55
398	2	-1483	-55	-1075	-19	2.26	4.02	-4.00	-55.0	3.49	0.34
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
399	1A	-2725	-1	-4496	-26	2.26	4.02	-7.54	-111.0	7.75	0.45
399	1B	-2974	-1	-5234	-26	2.26	4.02	-8.66	-127.7	7.75	0.45
399	1C	-2725	33	-4496	-14	2.26	4.02	-7.20	-106.9	7.75	0.45
399	1D	-2974	33	-5234	-14	2.26	4.02	-8.32	-123.6	7.75	0.45
399	1I	-2675	-0	-4292	-24	2.26	4.02	-7.18	-105.6	8.70	0.31
399	1J	-3023	-0	-5439	-24	2.26	4.02	-8.91	-131.7	8.70	0.31
399	1K	-2675	33	-4292	-16	2.26	4.02	-6.95	-102.9	8.70	0.31
399	1L	-3023	33	-5439	-16	2.26	4.02	-8.69	-129.0	8.70	0.31
399	2	-2710	16	-4697	-19	2.26	4.02	-7.65	-113.2	5.35	0.07
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
400	1A	-67	-82	-12263	-93	2.26	4.02	-21.16	260.3	8.91	0.44
400	1B	-1699	-82	-13225	-93	2.26	4.02	-22.62	-331.5	8.91	0.44
400	1C	-67	-56	-12263	12	2.26	4.02	-18.91	168.4	8.91	0.44
400	1D	-1699	-56	-13225	12	2.26	4.02	-20.37	-304.5	8.91	0.44
400	1I	-493	-77	-12188	-77	2.26	4.02	-20.61	85.4	10.56	0.33
400	1J	-1274	-77	-13300	-77	2.26	4.02	-22.30	-328.0	10.56	0.33
400	1K	-493	-60	-12188	-3	2.26	4.02	-18.56	40.2	10.56	0.33
400	1L	-1274	-60	-13300	-3	2.26	4.02	-20.24	-303.3	10.56	0.33
400	2	-824	-68	-12264	-39	2.26	4.02	-19.65	-291.6	6.77	0.07
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
401	1A	-1354	-73	-936	-16	2.26	4.02	-4.32	-58.3	8.81	0.36
401	1B	-1516	-73	-1648	-16	2.26	4.02	-4.58	-62.1	8.81	0.36
401	1C	-1354	-49	-936	0	2.26	4.02	-3.62	-49.8	8.81	0.36
401	1D	-1516	-49	-1648	0	2.26	4.02	-3.87	-53.6	8.81	0.36
401	1I	-1366	-77	-302	-21	2.26	4.02	-4.49	-60.3	9.28	0.39
401	1J	-1503	-77	-2282	-21	2.26	4.02	-4.70	-63.5	9.28	0.39
401	1K	-1366	-45	-302	6	2.26	4.02	-3.50	-48.4	9.28	0.39
401	1L	-1503	-45	-2282	6	2.26	4.02	-3.71	-53.9	9.28	0.39
401	2	-1387	-60	-1291	-7	2.26	4.02	-4.01	-54.7	6.52	0.18
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
402	1A	-2330	-1	-4594	-20	2.26	4.02	-7.51	-111.0	7.58	0.35
402	1B	-2713	-1	-5289	-20	2.26	4.02	-8.56	-126.7	7.58	0.35
402	1C	-2330	13	-4594	-7	2.26	4.02	-7.16	-106.7	7.58	0.35
402	1D	-2713	13	-5289	-7	2.26	4.02	-8.21	-122.5	7.58	0.35
402	1I	-2224	-6	-3922	-28	2.26	4.02	-6.72	-98.4	8.57	0.34
402	1J	-2819	-6	-5962	-28	2.26	4.02	-9.80	-144.7	8.57	0.34
402	1K	-2224	19	-3922	1	2.26	4.02	-5.97	-89.4	8.57	0.34
402	1L	-2819	19	-5962	1	2.26	4.02	-9.06	-135.8	8.57	0.34
402	2	-2399	7	-4803	-12	2.26	4.02	-7.62	-113.2	5.36	0.15
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
403	1A	-1474	-82	-11123	-51	2.26	4.02	-18.27	-269.8	4.45	0.40
403	1B	-2257	-82	-11953	-51	2.26	4.02	-19.53	-288.6	4.45	0.40
403	1C	-1474	-59	-11123	-33	2.26	4.02	-17.78	-263.9	4.45	0.40
403	1D	-2257	-59	-11953	-33	2.26	4.02	-19.04	-282.7	4.45	0.40
403	1I	-1127	-93	-10542	-64	2.26	4.02	-17.74	-260.8	6.12	0.38
403	1J	-2603	-93	-12534	-64	2.26	4.02	-20.76	-306.1	6.12	0.38
403	1K	-1127	-48	-10542	-21	2.26	4.02	-16.55	-246.5	6.12	0.38
403	1L	-2603	-48	-12534	-21	2.26	4.02	-19.57	-291.7	6.12	0.38
403	2	-1742	-71	-11124	-41	2.26	4.02	-17.99	-266.4	2.26	0.21
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
404	1A	-750	-40	-1565	-181	2.26	4.02	-8.61	-106.8	10.32	1.50
404	1B	-823	-40	-2327	-181	2.26	4.02	-8.86	-116.2	10.32	1.50
404	1C	-750	-17	-1565	-38	2.26	4.02	-3.43	-48.3	10.32	1.50
404	1D	-823	-17	-2327	-38	2.26	4.02	-4.59	-65.6	10.32	1.50
404	1I	-655	-41	-680	-196	2.26	4.02	-9.62	243.5	10.79	1.54
404	1J	-918	-41	-3212	-196	2.26	4.02	-10.37	-138.9	10.79	1.54
404	1K	-655	-16	-680	-23	2.26	4.02	-1.67	-23.2	10.79	1.54
404	1L	-918	-16	-3212	-23	2.26	4.02	-5.51	-80.7	10.79	1.54
404	2	-766	-28	-1940	-107	2.26	4.02	-5.92	-79.9	8.15	1.16
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
405	1A	-1252	-26	-2106	-181	2.26	4.02	-8.70	-112.9	9.46	1.10
405	1B	-1610	-26	-3067	-181	2.26	4.02	-9.71	-130.4	9.46	1.10
405	1C	-1252	-8	-2106	-119	2.26	4.02	-6.52	-87.8	9.46	1.10

405	1D	-1610	-8	-3067	-119	2.26	4.02	-7.97	-109.6	9.46	1.10
405	1I	-1183	-37	-1021	-223	2.26	4.02	-10.92	227.2	10.26	1.22
405	1J	-1679	-37	-4153	-223	2.26	4.02	-12.51	-169.0	10.26	1.22
405	1K	-1183	3	-1021	-77	2.26	4.02	-3.81	-50.2	10.26	1.22
405	1L	-1679	3	-4153	-77	2.26	4.02	-8.45	-120.3	10.26	1.22
405	2	-1370	-16	-2584	-147	2.26	4.02	-8.02	-107.9	7.31	0.89
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
406	1A	-1547	-86	-9086	-289	2.26	4.02	-21.84	-303.3	2.19	1.07
406	1B	-2342	-86	-10234	-289	2.26	4.02	-23.57	-329.4	2.19	1.07
406	1C	-1547	-55	-9086	-161	2.26	4.02	-18.25	-260.3	2.19	1.07
406	1D	-2342	-55	-10234	-161	2.26	4.02	-19.99	-286.3	2.19	1.07
406	1I	-1249	-120	-8118	-408	2.26	4.02	-23.70	-321.3	3.45	1.42
406	1J	-2641	-120	-11202	-408	2.26	4.02	-28.38	-391.4	3.45	1.42
406	1K	-1249	-21	-8118	-41	2.26	4.02	-13.45	-198.2	3.45	1.42
406	1L	-2641	-21	-11202	-41	2.26	4.02	-18.12	-268.3	3.45	1.42
406	2	-1837	-70	-9360	-221	2.26	4.02	-20.34	-286.6	0.27	0.87
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
407	1A	-544	-261	-11846	-616	2.26	4.02	-35.14	694.7	14.84	5.16
407	1B	-1852	-261	-13042	-616	2.26	4.02	-36.95	239.0	14.84	5.16
407	1C	-544	110	-11846	344	2.26	4.02	-27.56	173.0	14.84	5.16
407	1D	-1852	110	-13042	344	2.26	4.02	-29.37	-411.7	14.84	5.16
407	1I	-406	-195	-11370	-440	2.26	4.02	-29.50	518.8	19.04	3.67
407	1J	-1990	-195	-13518	-440	2.26	4.02	-32.75	-454.5	19.04	3.67
407	1K	-406	44	-11370	168	2.26	4.02	-21.92	-314.8	19.04	3.67
407	1L	-1990	44	-13518	168	2.26	4.02	-25.18	-363.5	19.04	3.67
407	2	-1141	-74	-11982	-132	2.26	4.02	-21.84	-316.5	12.95	1.18
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
408	1A	-1428	3	-556	-85	2.26	4.02	-4.12	57.9	4.39	1.31
408	1B	-1592	3	-984	-85	2.26	4.02	-4.09	-53.1	4.39	1.31
408	1C	-1428	24	-556	48	2.26	4.02	-2.96	-42.3	4.39	1.31
408	1D	-1592	24	-984	48	2.26	4.02	-3.22	-46.2	4.39	1.31
408	1I	-1447	8	-332	-61	2.26	4.02	-2.97	52.1	8.06	1.15
408	1J	-1573	8	-1207	-61	2.26	4.02	-3.53	-47.8	8.06	1.15
408	1K	-1447	19	-332	24	2.26	4.02	-2.85	-41.0	8.06	1.15
408	1L	-1573	19	-1207	24	2.26	4.02	-3.04	-44.0	8.06	1.15
408	2	-1441	13	-764	-18	2.26	4.02	-2.67	-38.9	2.97	0.86
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
409	1A	-688	-147	-1348	-367	2.26	4.02	-18.03	441.0	1.60	5.06
409	1B	-1048	-147	-1976	-367	2.26	4.02	-17.91	319.5	1.60	5.06
409	1C	-688	114	-1348	405	2.26	4.02	-19.91	516.7	1.60	5.06
409	1D	-1048	114	-1976	405	2.26	4.02	-19.86	391.1	1.60	5.06
409	1I	-623	-98	-846	-225	2.26	4.02	-11.05	266.1	4.44	3.56
409	1J	-1114	-98	-2478	-225	2.26	4.02	-10.75	-138.5	4.44	3.56
409	1K	-623	65	-846	263	2.26	4.02	-12.93	341.9	4.44	3.56
409	1L	-1114	65	-2478	263	2.26	4.02	-12.51	-157.5	4.44	3.56
409	2	-823	-16	-1526	17	2.26	4.02	-2.80	-40.5	0.47	1.20
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
410	1A	-200	-107	-11818	-111	2.26	4.02	-21.01	294.0	6.92	0.44
410	1B	-1556	-107	-12470	-111	2.26	4.02	-21.99	-320.6	6.92	0.44
410	1C	-200	-49	-11818	14	2.26	4.02	-18.29	90.6	6.92	0.44
410	1D	-1556	-49	-12470	14	2.26	4.02	-19.27	-287.9	6.92	0.44
410	1I	-74	-100	-11448	-93	2.26	4.02	-19.93	320.8	10.56	0.36
410	1J	-1682	-100	-12840	-93	2.26	4.02	-22.04	-322.8	10.56	0.36
410	1K	-74	-56	-11448	-5	2.26	4.02	-17.47	166.7	10.56	0.36
410	1L	-1682	-56	-12840	-5	2.26	4.02	-19.58	-293.3	10.56	0.36
410	2	-821	-77	-11712	-47	2.26	4.02	-19.05	-281.9	5.88	0.05
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
411	1A	-2699	2	-4308	-32	2.26	4.02	-7.41	-108.5	5.81	0.42
411	1B	-2864	2	-4776	-32	2.26	4.02	-8.12	-119.1	5.81	0.42
411	1C	-2699	26	-4308	-14	2.26	4.02	-6.90	-102.4	5.81	0.42
411	1D	-2864	26	-4776	-14	2.26	4.02	-7.61	-113.0	5.81	0.42
411	1I	-2545	1	-3882	-30	2.26	4.02	-6.71	-98.2	9.19	0.34
411	1J	-3019	1	-5202	-30	2.26	4.02	-8.71	-128.1	9.19	0.34
411	1K	-2545	28	-3882	-15	2.26	4.02	-6.31	-93.3	9.19	0.34
411	1L	-3019	28	-5202	-15	2.26	4.02	-8.31	-123.3	9.19	0.34
411	2	-2651	14	-4392	-22	2.26	4.02	-7.25	-107.0	4.61	0.07
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
412	1A	-1330	-86	-749	-52	2.26	4.02	-4.74	-63.1	4.19	0.51
412	1B	-1692	-86	-1126	-52	2.26	4.02	-5.26	-71.1	4.19	0.51
412	1C	-1330	-16	-749	17	2.26	4.02	-2.59	-37.4	4.19	0.51
412	1D	-1692	-16	-1126	17	2.26	4.02	-3.16	-46.0	4.19	0.51
412	1I	-1230	-76	-181	-40	2.26	4.02	-4.25	41.8	6.95	0.50
412	1J	-1792	-76	-1693	-40	2.26	4.02	-5.11	-69.8	6.95	0.50
412	1K	-1230	-27	-181	5	2.26	4.02	-2.74	-38.7	6.95	0.50
412	1L	-1792	-27	-1693	5	2.26	4.02	-3.63	-52.0	6.95	0.50
412	2	-1451	-51	-898	-17	2.26	4.02	-3.83	-52.8	3.03	0.31
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
413	1A	-1643	-61	-10515	-33	2.26	4.02	-16.85	-250.0	2.39	0.38
413	1B	-2072	-61	-11385	-33	2.26	4.02	-18.17	-269.8	2.39	0.38

413	1C	-1643	-42	-10515	-14	2.26	4.02	-16.32	-243.6	2.39	0.38
413	1D	-2072	-42	-11385	-14	2.26	4.02	-17.64	-263.4	2.39	0.38
413	1I	-952	-74	-9990	-43	2.26	4.02	-16.33	-241.4	6.32	0.39
413	1J	-2764	-74	-11910	-43	2.26	4.02	-19.24	-285.0	6.32	0.39
413	1K	-952	-28	-9990	-4	2.26	4.02	-15.25	-228.4	6.32	0.39
413	1L	-2764	-28	-11910	-4	2.26	4.02	-18.16	-272.0	6.32	0.39
413	2	-1741	-52	-10584	-23	2.26	4.02	-16.66	-248.0	1.41	0.19

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

414	1A	-2390	7	-4197	-16	2.26	4.02	-6.81	-100.7	5.78	0.35
414	1B	-2629	7	-4761	-16	2.26	4.02	-7.66	-113.6	5.78	0.35
414	1C	-2390	16	-4197	-2	2.26	4.02	-6.41	-96.0	5.78	0.35
414	1D	-2629	16	-4761	-2	2.26	4.02	-7.26	-108.8	5.78	0.35
414	1I	-2135	-1	-3501	-22	2.26	4.02	-5.91	-86.8	8.92	0.26
414	1J	-2884	-1	-5457	-22	2.26	4.02	-8.87	-131.3	8.92	0.26
414	1K	-2135	25	-3501	4	2.26	4.02	-5.41	-80.8	8.92	0.26
414	1L	-2884	25	-5457	4	2.26	4.02	-8.37	-125.3	8.92	0.26
414	2	-2393	12	-4360	-8	2.26	4.02	-6.83	-101.8	4.64	0.14

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

415	1A	-1365	-64	-761	-14	2.26	4.02	-4.09	-55.6	7.28	0.34
415	1B	-1479	-64	-1211	-14	2.26	4.02	-4.27	-58.3	7.28	0.34
415	1C	-1365	-51	-761	-0	2.26	4.02	-3.69	-50.7	7.28	0.34
415	1D	-1479	-51	-1211	-0	2.26	4.02	-3.87	-53.5	7.28	0.34
415	1I	-1303	-75	16	-30	2.26	4.02	-4.34	65.3	9.96	0.39
415	1J	-1541	-75	-1988	-30	2.26	4.02	-4.70	-63.7	9.96	0.39
415	1K	-1303	-40	16	16	2.26	4.02	-3.26	36.2	9.96	0.39
415	1L	-1541	-40	-1988	16	2.26	4.02	-3.64	-50.9	9.96	0.39
415	2	-1378	-58	-989	-7	2.26	4.02	-3.90	-53.4	6.01	0.16

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

416	1A	-1699	-30	-8406	-203	2.26	4.02	-18.39	-258.9	1.92	0.95
416	1B	-2135	-30	-9738	-203	2.26	4.02	-20.41	-289.2	1.92	0.95
416	1C	-1699	-19	-8406	-136	2.26	4.02	-16.52	-236.4	1.92	0.95
416	1D	-2135	-19	-9738	-136	2.26	4.02	-18.53	-266.6	1.92	0.95
416	1I	-1041	-52	-7554	-339	2.26	4.02	-20.91	-285.2	5.19	1.35
416	1J	-2793	-52	-10590	-339	2.26	4.02	-25.51	-354.2	5.19	1.35
416	1K	-1041	3	-7554	1	2.26	4.02	-11.46	-171.8	5.19	1.35
416	1L	-2793	3	-10590	1	2.26	4.02	-16.06	-240.8	5.19	1.35
416	2	-1816	-24	-8808	-166	2.26	4.02	-17.98	-255.8	0.53	0.81

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

417	1A	-1280	-19	-1664	-157	2.26	4.02	-7.47	-95.7	7.73	0.99
417	1B	-1508	-19	-2364	-157	2.26	4.02	-8.03	-106.9	7.73	0.99
417	1C	-1280	-5	-1664	-119	2.26	4.02	-5.94	-78.6	7.73	0.99
417	1D	-1508	-5	-2364	-119	2.26	4.02	-6.89	-93.5	7.73	0.99
417	1I	-1066	-27	-460	-211	2.26	4.02	-10.29	321.0	10.49	1.17
417	1J	-1723	-27	-3568	-211	2.26	4.02	-11.31	-151.9	10.49	1.17
417	1K	-1066	3	-460	-64	2.26	4.02	-3.10	37.8	10.49	1.17
417	1L	-1723	3	-3568	-64	2.26	4.02	-7.20	-102.7	10.49	1.17
417	2	-1337	-11	-2023	-135	2.26	4.02	-6.91	-92.0	6.57	0.81

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

418	1A	-722	-63	-1226	-172	2.26	4.02	-8.30	102.0	8.91	1.22
418	1B	-787	-63	-1781	-172	2.26	4.02	-8.21	-104.8	8.91	1.22
418	1C	-722	-36	-1226	-76	2.26	4.02	-4.01	-53.6	8.91	1.22
418	1D	-787	-36	-1781	-76	2.26	4.02	-4.83	-66.1	8.91	1.22
418	1I	-635	-81	-310	-267	2.26	4.02	-12.84	467.9	11.37	1.58
418	1J	-874	-81	-2698	-267	2.26	4.02	-12.69	-161.5	11.37	1.58
418	1K	-635	-18	-310	18	2.26	4.02	-1.55	-21.6	11.37	1.58
418	1L	-874	-18	-2698	18	2.26	4.02	-4.59	-67.3	11.37	1.58
418	2	-736	-49	-1507	-122	2.26	4.02	-5.94	-77.6	7.67	1.04

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

419	1A	39	-145	-1382	-271	2.26	4.02	-13.26	530.7	6.07	4.48
419	1B	-638	-145	-1973	-271	2.26	4.02	-13.03	255.5	6.07	4.48
419	1C	39	185	-1382	429	2.26	4.02	-21.07	670.9	6.07	4.48
419	1D	-638	185	-1973	429	2.26	4.02	-21.05	436.7	6.07	4.48
419	1I	-101	-196	-880	-379	2.26	4.02	-18.52	650.8	8.72	5.37
419	1J	-498	-196	-2476	-379	2.26	4.02	-18.34	485.1	8.72	5.37
419	1K	-101	236	-880	537	2.26	4.02	-26.03	883.3	8.72	5.37
419	1L	-498	236	-2476	537	2.26	4.02	-26.34	623.9	8.72	5.37
419	2	-278	17	-1541	73	2.26	4.02	-4.37	-59.4	4.41	1.56

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

420	1A	-77	10	-288	6	2.26	4.02	-0.59	8.2	5.77	2.48
420	1B	-263	10	-786	6	2.26	4.02	-1.35	-19.7	5.77	2.48
420	1C	-77	33	-288	60	2.26	4.02	-2.94	85.6	5.77	2.48
420	1D	-263	33	-786	60	2.26	4.02	-2.95	24.3	5.77	2.48
420	1I	-103	7	-194	-3	2.26	4.02	-0.38	-5.4	7.88	2.54
420	1J	-238	7	-879	-3	2.26	4.02	-1.41	-21.0	7.88	2.54
420	1K	-103	37	-194	69	2.26	4.02	-3.36	94.8	7.88	2.54
420	1L	-238	37	-879	69	2.26	4.02	-3.36	39.9	7.88	2.54
420	2	-155	22	-540	32	2.26	4.02	-1.71	19.8	4.00	2.07

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

421	1A	-38	33	-624	32	2.26	4.02	-2.08	101.0	5.20	1.01
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421	1B	-117	33	-766	32	2.26	4.02	-2.06	68.9	5.20	1.01
421	1C	-38	41	-624	47	2.26	4.02	-2.56	128.0	5.20	1.01
421	1D	-117	41	-766	47	2.26	4.02	-2.56	95.4	5.20	1.01
421	1I	11	33	-564	28	2.26	4.02	-2.03	120.7	6.95	1.02
421	1J	-165	33	-826	28	2.26	4.02	-2.04	50.1	6.95	1.02
421	1K	11	41	-564	51	2.26	4.02	-2.54	150.1	6.95	1.02
421	1L	-165	41	-826	51	2.26	4.02	-2.67	77.8	6.95	1.02
421	2	-71	37	-689	39	2.26	4.02	-2.33	100.5	3.54	0.80
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
422	1A	-7	32	-679	34	2.26	4.02	-2.01	111.1	4.68	0.74
422	1B	-187	32	-769	34	2.26	4.02	-2.10	41.4	4.68	0.74
422	1C	-7	37	-679	43	2.26	4.02	-2.29	126.8	4.68	0.74
422	1D	-187	37	-769	43	2.26	4.02	-2.37	55.5	4.68	0.74
422	1I	12	31	-568	25	2.26	4.02	-1.93	115.7	6.06	0.73
422	1J	-206	31	-880	25	2.26	4.02	-2.04	32.5	6.06	0.73
422	1K	12	38	-568	51	2.26	4.02	-2.46	138.9	6.06	0.73
422	1L	-206	38	-880	51	2.26	4.02	-2.77	52.5	6.06	0.73
422	2	-91	34	-718	38	2.26	4.02	-2.17	83.6	2.96	0.64
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
423	1A	16	18	-288	22	2.26	4.02	-1.13	72.1	4.36	1.88
423	1B	-469	18	-911	22	2.26	4.02	-1.98	-27.9	4.36	1.88
423	1C	16	25	-288	44	2.26	4.02	-2.11	93.9	4.36	1.88
423	1D	-469	25	-911	44	2.26	4.02	-2.60	-35.3	4.36	1.88
423	1I	-11	11	-439	-5	2.26	4.02	-0.81	33.3	5.31	2.10
423	1J	-443	11	-760	-5	2.26	4.02	-1.30	-19.0	5.31	2.10
423	1K	-11	32	-439	70	2.26	4.02	-3.42	109.8	5.31	2.10
423	1L	-443	32	-760	70	2.26	4.02	-3.36	-43.2	5.31	2.10
423	2	-214	21	-601	32	2.26	4.02	-1.81	-24.4	2.45	1.80
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
424	1A	74	-56	-950	-21	2.26	4.02	-3.38	230.5	3.24	1.92
424	1B	-824	-56	-1910	-21	2.26	4.02	-3.49	-50.6	3.24	1.92
424	1C	74	-9	-950	80	2.26	4.02	-3.85	66.0	3.24	1.92
424	1D	-824	-9	-1910	80	2.26	4.02	-5.12	-70.1	3.24	1.92
424	1I	-26	-130	-746	-195	2.26	4.02	-9.57	447.9	3.81	3.85
424	1J	-724	-130	-2114	-195	2.26	4.02	-9.30	175.7	3.81	3.85
424	1K	-26	65	-746	253	2.26	4.02	-12.42	343.3	3.81	3.85
424	1L	-724	65	-2114	253	2.26	4.02	-12.08	-148.9	3.81	3.85
424	2	-354	-32	-1345	27	2.26	4.02	-2.80	-39.8	1.67	1.32
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
425	1A	118	-80	-418	-44	2.26	4.02	-4.83	335.6	5.66	1.17
425	1B	-600	-80	-779	-44	2.26	4.02	-4.49	65.6	5.66	1.17
425	1C	118	-7	-418	-11	2.26	4.02	-0.94	77.9	5.66	1.17
425	1D	-600	-7	-779	-11	2.26	4.02	-1.49	-21.4	5.66	1.17
425	1I	-40	-94	146	-46	2.26	4.02	-5.90	316.4	8.25	1.27
425	1J	-443	-94	-1342	-46	2.26	4.02	-5.74	155.6	8.25	1.27
425	1K	-40	7	146	-9	2.26	4.02	-0.41	55.8	8.25	1.27
425	1L	-443	7	-1342	-9	2.26	4.02	-2.30	-33.7	8.25	1.27
425	2	-235	-44	-566	-26	2.26	4.02	-2.65	63.9	4.35	0.99
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
426	1A	6	45	-1051	22	2.26	4.02	-2.82	162.9	5.98	1.24
426	1B	-207	45	-1333	22	2.26	4.02	-2.77	77.1	5.98	1.24
426	1C	6	70	-1051	47	2.26	4.02	-4.33	248.8	5.98	1.24
426	1D	-207	70	-1333	47	2.26	4.02	-4.37	160.2	5.98	1.24
426	1I	-3	40	-636	19	2.26	4.02	-2.50	140.7	8.22	1.34
426	1J	-198	40	-1747	19	2.26	4.02	-3.17	62.7	8.22	1.34
426	1K	-3	75	-636	51	2.26	4.02	-4.66	263.8	8.22	1.34
426	1L	-198	75	-1747	51	2.26	4.02	-4.71	181.9	8.22	1.34
426	2	-88	57	-1160	36	2.26	4.02	-3.62	165.3	4.44	1.01
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
427	1A	23	86	-1226	75	2.26	4.02	-5.30	312.7	5.22	0.38
427	1B	-61	86	-1481	75	2.26	4.02	-5.37	276.5	5.22	0.38
427	1C	23	92	-1226	84	2.26	4.02	-5.69	335.0	5.22	0.38
427	1D	-61	92	-1481	84	2.26	4.02	-5.76	298.7	5.22	0.38
427	1I	103	82	-936	73	2.26	4.02	-4.95	334.6	7.02	0.41
427	1J	-141	82	-1771	73	2.26	4.02	-5.16	229.7	7.02	0.41
427	1K	103	96	-936	86	2.26	4.02	-5.81	383.2	7.02	0.41
427	1L	-141	96	-1771	86	2.26	4.02	-6.03	278.2	7.02	0.41
427	2	-13	88	-1330	80	2.26	4.02	-5.52	307.6	3.61	0.32
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
428	1A	36	80	-1251	78	2.26	4.02	-4.96	299.6	4.36	0.35
428	1B	-162	80	-1545	78	2.26	4.02	-5.06	215.4	4.36	0.35
428	1C	36	86	-1251	84	2.26	4.02	-5.30	318.9	4.36	0.35
428	1D	-162	86	-1545	84	2.26	4.02	-5.41	234.5	4.36	0.35
428	1I	74	78	-1015	76	2.26	4.02	-4.74	307.0	5.77	0.43
428	1J	-200	78	-1781	76	2.26	4.02	-4.89	190.8	5.77	0.43
428	1K	74	88	-1015	87	2.26	4.02	-5.41	344.7	5.77	0.43
428	1L	-200	88	-1781	87	2.26	4.02	-5.57	228.2	5.77	0.43
428	2	-58	83	-1373	82	2.26	4.02	-5.20	268.4	2.74	0.29
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

429	1A	-14	42	-1189	42	2.26	4.02	-2.99	142.2	3.40	0.94
429	1B	-516	42	-1466	42	2.26	4.02	-3.41	-47.5	3.40	0.94
429	1C	-14	53	-1189	48	2.26	4.02	-3.33	182.8	3.40	0.94
429	1D	-516	53	-1466	48	2.26	4.02	-3.57	-49.4	3.40	0.94
429	1I	-11	35	-831	38	2.26	4.02	-2.31	120.7	4.43	1.12
429	1J	-519	35	-1825	38	2.26	4.02	-3.82	-54.1	4.43	1.12
429	1K	-11	60	-831	53	2.26	4.02	-3.73	206.9	4.43	1.12
429	1L	-519	60	-1825	53	2.26	4.02	-4.24	-59.2	4.43	1.12
429	2	-253	47	-1298	46	2.26	4.02	-3.25	68.1	1.84	0.85
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
430	1A	-55	-70	-937	-17	2.26	4.02	-4.42	225.2	3.03	0.95
430	1B	-956	-70	-1468	-17	2.26	4.02	-3.74	-49.2	3.03	0.95
430	1C	-55	-47	-937	-2	2.26	4.02	-2.98	143.6	3.03	0.95
430	1D	-956	-47	-1468	-2	2.26	4.02	-2.93	-39.7	3.03	0.95
430	1I	-127	-79	-410	-18	2.26	4.02	-4.97	224.6	3.71	1.04
430	1J	-884	-79	-1994	-18	2.26	4.02	-4.12	-52.7	3.71	1.04
430	1K	-127	-39	-410	-2	2.26	4.02	-2.43	84.7	3.71	1.04
430	1L	-884	-39	-1994	-2	2.26	4.02	-3.07	-45.9	3.71	1.04
430	2	-493	-59	-1163	-9	2.26	4.02	-3.22	-38.8	1.57	0.82
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
431	1A	44	-46	-449	-25	2.26	4.02	-2.80	181.2	6.66	1.03
431	1B	-76	-46	-886	-25	2.26	4.02	-2.89	129.7	6.66	1.03
431	1C	44	-31	-449	-19	2.26	4.02	-1.84	127.5	6.66	1.03
431	1D	-76	-31	-886	-19	2.26	4.02	-1.93	76.3	6.66	1.03
431	1I	133	-58	112	-31	2.26	4.02	-3.37	262.9	9.14	1.04
431	1J	-166	-58	-1448	-31	2.26	4.02	-3.62	134.8	9.14	1.04
431	1K	133	-19	112	-14	2.26	4.02	-0.72	126.7	9.14	1.04
431	1L	-166	-19	-1448	-14	2.26	4.02	-2.57	-37.5	9.14	1.04
431	2	-27	-38	-673	-21	2.26	4.02	-2.41	124.4	5.26	0.90
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
432	1A	163	56	-1600	41	2.26	4.02	-3.56	269.3	5.89	1.27
432	1B	121	56	-2041	41	2.26	4.02	-4.22	250.4	5.89	1.27
432	1C	163	67	-1600	45	2.26	4.02	-3.89	309.0	5.89	1.27
432	1D	121	67	-2041	45	2.26	4.02	-4.34	290.2	5.89	1.27
432	1I	206	50	-1094	35	2.26	4.02	-2.65	268.8	8.06	1.31
432	1J	79	50	-2546	35	2.26	4.02	-4.83	211.4	8.06	1.31
432	1K	206	73	-1094	50	2.26	4.02	-4.14	348.1	8.06	1.31
432	1L	79	73	-2546	50	2.26	4.02	-5.27	291.3	8.06	1.31
432	2	130	61	-1778	44	2.26	4.02	-3.92	273.4	4.43	1.18
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
433	1A	103	78	-1980	82	2.26	4.02	-5.28	321.9	5.08	0.63
433	1B	26	78	-2395	82	2.26	4.02	-5.91	288.2	5.08	0.63
433	1C	103	84	-1980	85	2.26	4.02	-5.37	342.0	5.08	0.63
433	1D	26	84	-2395	85	2.26	4.02	-6.00	308.3	5.08	0.63
433	1I	184	75	-1516	78	2.26	4.02	-4.49	347.7	6.88	0.67
433	1J	-55	75	-2860	78	2.26	4.02	-6.52	242.7	6.88	0.67
433	1K	184	87	-1516	88	2.26	4.02	-5.11	388.5	6.88	0.67
433	1L	-55	87	-2860	88	2.26	4.02	-6.80	283.6	6.88	0.67
433	2	60	81	-2137	84	2.26	4.02	-5.59	312.4	3.56	0.56
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
434	1A	123	76	-2079	85	2.26	4.02	-5.53	324.7	4.13	0.35
434	1B	-73	76	-2483	85	2.26	4.02	-6.14	239.4	4.13	0.35
434	1C	123	81	-2079	88	2.26	4.02	-5.61	342.5	4.13	0.35
434	1D	-73	81	-2483	88	2.26	4.02	-6.23	257.2	4.13	0.35
434	1I	191	76	-1627	83	2.26	4.02	-4.78	352.5	5.56	0.37
434	1J	-141	76	-2935	83	2.26	4.02	-6.76	207.9	5.56	0.37
434	1K	191	82	-1627	91	2.26	4.02	-4.99	375.9	5.56	0.37
434	1L	-141	82	-2935	91	2.26	4.02	-6.97	231.3	5.56	0.37
434	2	21	79	-2228	87	2.26	4.02	-5.82	287.8	2.59	0.29
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
435	1A	129	49	-1914	53	2.26	4.02	-4.37	230.5	3.09	0.98
435	1B	-76	49	-2284	53	2.26	4.02	-4.93	140.9	3.09	0.98
435	1C	129	57	-1914	56	2.26	4.02	-4.46	260.1	3.09	0.98
435	1D	-76	57	-2284	56	2.26	4.02	-5.02	170.5	3.09	0.98
435	1I	176	48	-1325	51	2.26	4.02	-3.42	248.2	4.18	1.00
435	1J	-123	48	-2873	51	2.26	4.02	-5.77	118.2	4.18	1.00
435	1K	176	58	-1325	58	2.26	4.02	-3.62	284.7	4.18	1.00
435	1L	-123	58	-2873	58	2.26	4.02	-5.97	154.6	4.18	1.00
435	2	15	53	-2050	55	2.26	4.02	-4.64	193.5	1.54	0.90
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
436	1A	-116	-53	-1156	-13	2.26	4.02	-3.32	137.2	2.39	0.73
436	1B	-260	-53	-1482	-13	2.26	4.02	-3.18	82.3	2.39	0.73
436	1C	-116	-37	-1156	6	2.26	4.02	-2.32	83.1	2.39	0.73
436	1D	-260	-37	-1482	6	2.26	4.02	-2.40	34.7	2.39	0.73
436	1I	-71	-54	-431	-13	2.26	4.02	-3.39	159.9	3.16	0.78
436	1J	-304	-54	-2207	-13	2.26	4.02	-3.71	71.5	3.16	0.78
436	1K	-71	-36	-431	5	2.26	4.02	-2.26	96.7	3.16	0.78
436	1L	-304	-36	-2207	5	2.26	4.02	-3.49	-51.9	3.16	0.78
436	2	-201	-45	-1303	-3	2.26	4.02	-2.79	79.6	0.72	0.64
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

437	1A	-44	-31	-1534	-0	2.26	4.02	-2.33	89.9	6.95	2.00
437	1B	-128	-31	-2141	-0	2.26	4.02	-3.25	56.6	6.95	2.00
437	1C	-44	-15	-1534	64	2.26	4.02	-4.12	36.5	6.95	2.00
437	1D	-128	-15	-2141	64	2.26	4.02	-5.04	-70.3	6.95	2.00
437	1I	55	-42	-973	-69	2.26	4.02	-3.46	173.4	9.21	2.40
437	1J	-227	-42	-2701	-69	2.26	4.02	-6.02	59.8	9.21	2.40
437	1K	55	-4	-973	133	2.26	4.02	-6.40	39.2	9.21	2.40
437	1L	-227	-4	-2701	133	2.26	4.02	-7.81	-106.0	9.21	2.40
437	2	-90	-23	-1818	32	2.26	4.02	-3.64	44.9	5.61	1.80
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
438	1A	-71	12	-2358	-13	2.26	4.02	-3.95	14.7	5.72	1.69
438	1B	-143	12	-2964	-13	2.26	4.02	-4.86	-71.8	5.72	1.69
438	1C	-71	19	-2358	7	2.26	4.02	-3.77	38.0	5.72	1.69
438	1D	-143	19	-2964	7	2.26	4.02	-4.69	15.3	5.72	1.69
438	1I	-2	5	-1785	-37	2.26	4.02	-3.74	18.1	7.76	1.88
438	1J	-212	5	-3537	-37	2.26	4.02	-6.39	-92.8	7.76	1.88
438	1K	-2	26	-1785	31	2.26	4.02	-3.56	89.6	7.76	1.88
438	1L	-212	26	-3537	31	2.26	4.02	-6.21	-90.6	7.76	1.88
438	2	-111	15	-2606	-3	2.26	4.02	-4.03	13.5	4.30	1.57
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
439	1A	-133	17	-2677	-39	2.26	4.02	-5.15	12.8	4.87	0.59
439	1B	-202	17	-3271	-39	2.26	4.02	-6.05	-87.5	4.87	0.59
439	1C	-133	22	-2677	-33	2.26	4.02	-4.98	27.9	4.87	0.59
439	1D	-202	22	-3271	-33	2.26	4.02	-5.88	-85.4	4.87	0.59
439	1I	-63	14	-2098	-49	2.26	4.02	-4.55	23.8	6.61	0.75
439	1J	-272	14	-3850	-49	2.26	4.02	-7.21	-104.0	6.61	0.75
439	1K	-63	26	-2098	-23	2.26	4.02	-3.83	64.2	6.61	0.75
439	1L	-272	26	-3850	-23	2.26	4.02	-6.48	-95.2	6.61	0.75
439	2	-168	20	-2906	-36	2.26	4.02	-5.40	-78.0	3.40	0.48
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
440	1A	-150	17	-2828	-53	2.26	4.02	-5.76	-81.9	4.16	0.74
440	1B	-226	17	-3383	-53	2.26	4.02	-6.60	-94.5	4.16	0.74
440	1C	-150	25	-2828	-41	2.26	4.02	-5.43	30.0	4.16	0.74
440	1D	-226	25	-3383	-41	2.26	4.02	-6.27	-90.6	4.16	0.74
440	1I	-53	14	-2236	-52	2.26	4.02	-4.85	26.9	5.58	0.89
440	1J	-323	14	-3976	-52	2.26	4.02	-7.48	-107.9	5.58	0.89
440	1K	-53	28	-2236	-41	2.26	4.02	-4.54	75.8	5.58	0.89
440	1L	-323	28	-3976	-41	2.26	4.02	-7.18	-104.2	5.58	0.89
440	2	-188	21	-3033	-46	2.26	4.02	-5.88	-84.4	2.64	0.64
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
441	1A	-107	11	-2856	-54	2.26	4.02	-5.84	-83.0	3.27	1.71
441	1B	-180	11	-3361	-54	2.26	4.02	-6.60	-94.5	3.27	1.71
441	1C	-107	29	-2856	-20	2.26	4.02	-4.88	58.1	3.27	1.71
441	1D	-180	29	-3361	-20	2.26	4.02	-5.65	33.1	3.27	1.71
441	1I	-8	7	-2203	-58	2.26	4.02	-4.96	23.0	4.38	1.86
441	1J	-279	7	-4015	-58	2.26	4.02	-7.70	-110.7	4.38	1.86
441	1K	-8	33	-2203	-16	2.26	4.02	-3.78	112.3	4.38	1.86
441	1L	-279	33	-4015	-16	2.26	4.02	-6.53	-96.6	4.38	1.86
441	2	-148	20	-3037	-36	2.26	4.02	-5.61	16.6	1.69	1.59
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
442	1A	-59	-24	-1864	-79	2.26	4.02	-5.04	58.3	1.79	2.02
442	1B	-185	-24	-2315	-79	2.26	4.02	-5.72	17.1	1.79	2.02
442	1C	-59	17	-1864	23	2.26	4.02	-3.47	35.2	1.79	2.02
442	1D	-185	17	-2315	23	2.26	4.02	-4.15	-60.3	1.79	2.02
442	1I	11	-31	-1021	-95	2.26	4.02	-4.53	115.9	2.64	2.08
442	1J	-256	-31	-3157	-95	2.26	4.02	-7.43	20.8	2.64	2.08
442	1K	11	25	-1021	39	2.26	4.02	-2.63	92.3	2.64	2.08
442	1L	-256	25	-3157	39	2.26	4.02	-5.86	-84.7	2.64	2.08
442	2	-131	-4	-2060	-28	2.26	4.02	-3.89	-56.1	0.17	1.75
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
443	1A	-418	-223	-1079	-532	2.26	4.02	-25.94	829.3	4.92	5.13
443	1B	-641	-223	-2002	-532	2.26	4.02	-26.17	630.9	4.92	5.13
443	1C	-418	209	-1079	624	2.26	4.02	-30.28	1013.1	4.92	5.13
443	1D	-641	209	-2002	624	2.26	4.02	-30.63	810.6	4.92	5.13
443	1I	-355	-167	-868	-376	2.26	4.02	-18.39	562.9	5.00	4.05
443	1J	-705	-167	-2213	-376	2.26	4.02	-18.32	304.1	5.00	4.05
443	1K	-355	153	-868	468	2.26	4.02	-22.74	746.5	5.00	4.05
443	1L	-705	153	-2213	468	2.26	4.02	-22.93	464.3	5.00	4.05
443	2	-508	-9	-1450	39	2.26	4.02	-3.29	-46.1	3.08	0.61
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
444	1A	-615	-7	-792	-71	2.26	4.02	-3.42	-44.1	2.54	0.39
444	1B	-656	-7	-870	-71	2.26	4.02	-3.46	-45.2	2.54	0.39
444	1C	-615	10	-792	35	2.26	4.02	-2.19	-29.8	2.54	0.39
444	1D	-656	10	-870	35	2.26	4.02	-2.31	-31.6	2.54	0.39
444	1I	-618	-12	-733	-52	2.26	4.02	-2.59	-34.4	2.04	0.43
444	1J	-653	-12	-929	-52	2.26	4.02	-2.85	-38.4	2.04	0.43
444	1K	-618	15	-733	16	2.26	4.02	-1.54	-21.9	2.04	0.43
444	1L	-653	15	-929	16	2.26	4.02	-1.84	-26.3	2.04	0.43
444	2	-613	2	-818	-19	2.26	4.02	-1.76	-24.9	0.73	0.05

Spess.=		30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)						
445	1A	-472	-14	-5052	-195	2.26	4.02	-13.10	-180.1	6.98	2.16
445	1B	-577	-14	-6673	-195	2.26	4.02	-15.55	-216.9	6.98	2.16
445	1C	-472	36	-5052	-18	2.26	4.02	-8.14	-120.7	6.98	2.16
445	1D	-577	36	-6673	-18	2.26	4.02	-10.60	-157.5	6.98	2.16
445	1I	-410	-15	-5411	-150	2.26	4.02	-12.39	-173.2	6.05	2.15
445	1J	-638	-15	-6313	-150	2.26	4.02	-13.75	-193.7	6.05	2.15
445	1K	-410	37	-5411	-62	2.26	4.02	-9.94	-143.9	6.05	2.15
445	1L	-638	37	-6313	-62	2.26	4.02	-11.31	-164.4	6.05	2.15
445	2	-508	11	-5723	-106	2.26	4.02	-11.64	-165.7	4.70	1.45
Spess.=		30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)						
446	1A	-956	-95	-1321	-46	2.26	4.02	-4.99	-62.7	4.06	0.51
446	1B	-1156	-95	-1818	-46	2.26	4.02	-4.97	-64.4	4.06	0.51
446	1C	-956	-7	-1321	41	2.26	4.02	-3.14	-43.7	4.06	0.51
446	1D	-1156	-7	-1818	41	2.26	4.02	-3.90	-55.0	4.06	0.51
446	1I	-848	-84	-788	-30	2.26	4.02	-4.41	-55.4	4.31	0.47
446	1J	-1264	-84	-2350	-30	2.26	4.02	-4.58	-63.3	4.31	0.47
446	1K	-848	-18	-788	25	2.26	4.02	-1.89	-26.6	4.31	0.47
446	1L	-1264	-18	-2350	25	2.26	4.02	-4.25	-61.7	4.31	0.47
446	2	-1029	-51	-1521	-2	2.26	4.02	-3.16	-42.8	2.22	0.21
Spess.=		30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)						
447	1A	-1192	6	-3293	21	2.26	4.02	-5.57	-81.8	2.66	0.69
447	1B	-1283	6	-3835	21	2.26	4.02	-6.39	-94.1	2.66	0.69
447	1C	-1192	36	-3293	46	2.26	4.02	-6.26	-90.1	2.66	0.69
447	1D	-1283	36	-3835	46	2.26	4.02	-7.08	-102.4	2.66	0.69
447	1I	-1022	10	-3026	21	2.26	4.02	-5.18	-75.9	2.20	0.63
447	1J	-1453	10	-4102	21	2.26	4.02	-6.81	-100.4	2.20	0.63
447	1K	-1022	32	-3026	45	2.26	4.02	-5.84	-83.8	2.20	0.63
447	1L	-1453	32	-4102	45	2.26	4.02	-7.47	-108.2	2.20	0.63
447	2	-1192	22	-3470	33	2.26	4.02	-6.17	-89.8	0.67	0.36
Spess.=		30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)						
448	1A	-186	-32	-5609	36	2.26	4.02	-9.51	42.3	4.35	0.42
448	1B	-279	-32	-6545	36	2.26	4.02	-10.93	-160.9	4.35	0.42
448	1C	-186	-8	-5609	57	2.26	4.02	-10.07	-146.4	4.35	0.42
448	1D	-279	-8	-6545	57	2.26	4.02	-11.49	-167.7	4.35	0.42
448	1I	-91	-65	-5730	38	2.26	4.02	-9.73	192.5	3.54	0.41
448	1J	-374	-65	-6424	38	2.26	4.02	-10.78	85.3	3.54	0.41
448	1K	-91	25	-5730	55	2.26	4.02	-10.22	50.0	3.54	0.41
448	1L	-374	25	-6424	55	2.26	4.02	-11.27	-164.5	3.54	0.41
448	2	-213	-21	-5907	45	2.26	4.02	-10.22	-149.4	2.20	0.27
Spess.=		30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)						
449	1A	-1091	-61	-1293	-16	2.26	4.02	-3.57	-48.0	2.64	0.61
449	1B	-1144	-61	-1760	-16	2.26	4.02	-3.65	-49.2	2.64	0.61
449	1C	-1091	-42	-1293	-1	2.26	4.02	-2.99	-41.0	2.64	0.61
449	1D	-1144	-42	-1760	-1	2.26	4.02	-3.07	-42.3	2.64	0.61
449	1I	-1023	-66	-517	-22	2.26	4.02	-3.62	-48.3	3.05	0.63
449	1J	-1212	-66	-2535	-22	2.26	4.02	-4.46	-65.0	3.05	0.63
449	1K	-1023	-38	-517	5	2.26	4.02	-2.75	-37.8	3.05	0.63
449	1L	-1212	-38	-2535	5	2.26	4.02	-3.98	-59.3	3.05	0.63
449	2	-1097	-51	-1508	-8	2.26	4.02	-3.27	-44.5	0.85	0.47
Spess.=		30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)						
450	1A	-1685	-10	-4060	0	2.26	4.02	-6.16	-92.3	3.60	0.84
450	1B	-1849	-10	-4796	0	2.26	4.02	-7.27	-109.0	3.60	0.84
450	1C	-1685	3	-4060	13	2.26	4.02	-6.52	-96.7	3.60	0.84
450	1D	-1849	3	-4796	13	2.26	4.02	-7.63	-113.4	3.60	0.84
450	1I	-1354	-13	-3438	-5	2.26	4.02	-5.34	-79.7	3.32	0.90
450	1J	-2180	-13	-5418	-5	2.26	4.02	-8.34	-124.7	3.32	0.90
450	1K	-1354	7	-3438	18	2.26	4.02	-5.71	-84.2	3.32	0.90
450	1L	-2180	7	-5418	18	2.26	4.02	-8.71	-129.2	3.32	0.90
450	2	-1706	-2	-4319	8	2.26	4.02	-6.75	-100.7	1.64	0.76
Spess.=		30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)						
451	1A	-784	-40	-8337	23	2.26	4.02	-13.27	-197.1	2.43	0.27
451	1B	-1029	-40	-9255	23	2.26	4.02	-14.66	-218.0	2.43	0.27
451	1C	-784	-14	-8337	40	2.26	4.02	-13.75	-202.9	2.43	0.27
451	1D	-1029	-14	-9255	40	2.26	4.02	-15.14	-223.8	2.43	0.27
451	1I	-374	-79	-8027	16	2.26	4.02	-12.60	130.9	1.49	0.48
451	1J	-1440	-79	-9564	16	2.26	4.02	-14.93	-222.6	1.49	0.48
451	1K	-374	26	-8027	48	2.26	4.02	-13.49	-198.3	1.49	0.48
451	1L	-1440	26	-9564	48	2.26	4.02	-15.81	-233.2	1.49	0.48
451	2	-857	-27	-8544	31	2.26	4.02	-13.81	-204.6	0.33	0.17
Spess.=		30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)						
452	1A	-578	-38	-1338	-178	2.26	4.02	-8.55	-103.4	2.64	1.56
452	1B	-644	-38	-1948	-178	2.26	4.02	-8.52	-109.6	2.64	1.56
452	1C	-578	-23	-1338	-76	2.26	4.02	-4.15	-55.8	2.64	1.56
452	1D	-644	-23	-1948	-76	2.26	4.02	-5.07	-69.7	2.64	1.56
452	1I	-479	-42	-484	-207	2.26	4.02	-10.12	308.2	3.19	1.56
452	1J	-742	-42	-2802	-207	2.26	4.02	-10.27	-135.4	3.19	1.56
452	1K	-479	-19	-484	-47	2.26	4.02	-2.24	-28.6	3.19	1.56
452	1L	-742	-19	-2802	-47	2.26	4.02	-5.56	-79.4	3.19	1.56
452	2	-601	-30	-1632	-122	2.26	4.02	-6.03	-79.5	0.72	1.26

Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
453	1A	-1274	-53	-2642	-309	2.26	4.02	-14.74	-182.5	1.94	1.19
453	1B	-1409	-53	-3686	-309	2.26	4.02	-14.94	-194.4	1.94	1.19
453	1C	-1274	-35	-2642	-238	2.26	4.02	-11.38	-146.8	1.94	1.19
453	1D	-1409	-35	-3686	-238	2.26	4.02	-12.31	-164.3	1.94	1.19
453	1I	-1000	-59	-1358	-345	2.26	4.02	-16.95	396.3	2.20	1.26
453	1J	-1684	-59	-4970	-345	2.26	4.02	-17.41	-231.1	2.20	1.26
453	1K	-1000	-29	-1358	-202	2.26	4.02	-9.77	131.5	2.20	1.26
453	1L	-1684	-29	-4970	-202	2.26	4.02	-13.18	-180.7	2.20	1.26
453	2	-1300	-42	-3113	-264	2.26	4.02	-12.73	-165.4	0.05	1.00
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
454	1A	-1695	-140	-13127	-587	2.26	4.02	-36.28	-494.9	4.74	1.40
454	1B	-1922	-140	-14260	-587	2.26	4.02	-37.99	-520.7	4.74	1.40
454	1C	-1695	-88	-13127	-406	2.26	4.02	-31.22	-434.3	4.74	1.40
454	1D	-1922	-88	-14260	-406	2.26	4.02	-32.94	-460.1	4.74	1.40
454	1I	-1303	-165	-11905	-611	2.26	4.02	-35.11	118.6	3.73	1.64
454	1J	-2314	-165	-15482	-611	2.26	4.02	-40.52	-556.6	3.73	1.64
454	1K	-1303	-64	-11905	-382	2.26	4.02	-28.69	-398.4	3.73	1.64
454	1L	-2314	-64	-15482	-382	2.26	4.02	-34.11	-479.6	3.73	1.64
454	2	-1742	-111	-13303	-480	2.26	4.02	-33.56	-463.2	2.69	1.06
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
455	1A	-487	-127	-5442	-313	2.26	4.02	-16.99	250.4	6.82	1.47
455	1B	-647	-127	-6774	-313	2.26	4.02	-19.00	193.0	6.82	1.47
455	1C	-487	-58	-5442	-112	2.26	4.02	-11.36	-161.0	6.82	1.47
455	1D	-647	-58	-6774	-112	2.26	4.02	-13.38	-191.3	6.82	1.47
455	1I	-503	-147	-5148	-335	2.26	4.02	-17.28	311.0	6.31	1.67
455	1J	-631	-147	-7068	-335	2.26	4.02	-20.06	262.7	6.31	1.67
455	1K	-503	-39	-5148	-90	2.26	4.02	-10.30	-147.0	6.31	1.67
455	1L	-631	-39	-7068	-90	2.26	4.02	-13.21	-190.6	6.31	1.67
455	2	-549	-93	-5955	-212	2.26	4.02	-14.95	115.4	4.59	0.81
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
456	1A	-641	-13	-816	-79	2.26	4.02	-3.75	-47.9	3.07	0.45
456	1B	-682	-13	-871	-79	2.26	4.02	-3.77	-48.6	3.07	0.45
456	1C	-641	13	-816	67	2.26	4.02	-3.26	-42.5	3.07	0.45
456	1D	-682	13	-871	67	2.26	4.02	-3.30	-43.3	3.07	0.45
456	1I	-646	-8	-732	-54	2.26	4.02	-2.68	-35.4	2.28	0.31
456	1J	-677	-8	-955	-54	2.26	4.02	-2.96	-39.9	2.28	0.31
456	1K	-646	8	-732	43	2.26	4.02	-2.30	-30.9	2.28	0.31
456	1L	-677	8	-955	43	2.26	4.02	-2.64	-36.0	2.28	0.31
456	2	-637	-0	-830	-7	2.26	4.02	-1.45	-21.2	1.09	0.10
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
457	1A	-386	-172	-952	-403	2.26	4.02	-19.69	597.5	5.58	6.15
457	1B	-674	-172	-2087	-403	2.26	4.02	-19.71	366.4	5.58	6.15
457	1C	-386	118	-952	477	2.26	4.02	-23.24	746.5	5.58	6.15
457	1D	-674	118	-2087	477	2.26	4.02	-23.43	506.8	5.58	6.15
457	1I	-443	-118	-1202	-245	2.26	4.02	-12.00	237.3	4.51	4.36
457	1J	-617	-118	-1837	-245	2.26	4.02	-11.75	174.6	4.51	4.36
457	1K	-443	65	-1202	319	2.26	4.02	-15.69	377.8	4.51	4.36
457	1L	-617	65	-1837	319	2.26	4.02	-15.55	257.3	4.51	4.36
457	2	-507	-26	-1424	33	2.26	4.02	-3.08	-43.4	3.40	1.46
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
458	1A	-259	-48	-6029	13	2.26	4.02	-9.49	66.3	4.20	0.71
458	1B	-403	-48	-6823	13	2.26	4.02	-10.69	-159.3	4.20	0.71
458	1C	-259	-22	-6029	29	2.26	4.02	-9.95	-146.8	4.20	0.71
458	1D	-403	-22	-6823	29	2.26	4.02	-11.15	-164.8	4.20	0.71
458	1I	-194	-86	-5912	8	2.26	4.02	-9.19	223.9	3.57	0.82
458	1J	-468	-86	-6940	8	2.26	4.02	-10.75	121.2	3.57	0.82
458	1K	-194	16	-5912	34	2.26	4.02	-9.89	-145.6	3.57	0.82
458	1L	-468	16	-6940	34	2.26	4.02	-11.45	-168.9	3.57	0.82
458	2	-311	-36	-6246	20	2.26	4.02	-10.02	-148.6	2.06	0.59
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
459	1A	-1214	-54	-3466	-28	2.26	4.02	-6.03	-88.1	3.09	0.70
459	1B	-1347	-54	-3826	-28	2.26	4.02	-6.57	-96.3	3.09	0.70
459	1C	-1214	-19	-3466	5	2.26	4.02	-5.39	-80.5	3.09	0.70
459	1D	-1347	-19	-3826	5	2.26	4.02	-5.94	-88.6	3.09	0.70
459	1I	-1079	-51	-3129	-25	2.26	4.02	-5.44	-79.5	2.19	0.58
459	1J	-1482	-51	-4162	-25	2.26	4.02	-7.00	-102.9	2.19	0.58
459	1K	-1079	-22	-3129	2	2.26	4.02	-4.80	-71.8	2.19	0.58
459	1L	-1482	-22	-4162	2	2.26	4.02	-6.37	-95.3	2.19	0.58
459	2	-1232	-35	-3547	-12	2.26	4.02	-5.69	-84.4	0.91	0.37
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
460	1A	-865	-104	-1005	-60	2.26	4.02	-5.70	-68.6	4.72	0.89
460	1B	-1153	-104	-1865	-60	2.26	4.02	-5.45	-69.7	4.72	0.89
460	1C	-865	-24	-1005	6	2.26	4.02	-2.09	-29.2	4.72	0.89
460	1D	-1153	-24	-1865	6	2.26	4.02	-3.00	-44.5	4.72	0.89
460	1I	-891	-91	-923	-49	2.26	4.02	-4.83	-60.3	3.57	0.75
460	1J	-1127	-91	-1946	-49	2.26	4.02	-4.79	-62.2	3.57	0.75
460	1K	-891	-37	-923	-4	2.26	4.02	-2.53	-34.5	3.57	0.75
460	1L	-1127	-37	-1946	-4	2.26	4.02	-3.07	-45.6	3.57	0.75

460	2	-980	-64	-1383	-26	2.26	4.02	-3.53	-46.9	2.47	0.55
Spess.= 30.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
461	1A	-841	-47	-8739	0	2.26	4.02	-13.24	-198.6	2.30	0.74
461	1B	-1171	-47	-9633	0	2.26	4.02	-14.59	-218.9	2.30	0.74
461	1C	-841	-17	-8739	17	2.26	4.02	-13.70	-204.1	2.30	0.74
461	1D	-1171	-17	-9633	17	2.26	4.02	-15.05	-224.4	2.30	0.74
461	1I	-501	-78	-8256	-1	2.26	4.02	-12.53	84.2	1.85	0.76
461	1J	-1510	-78	-10116	-1	2.26	4.02	-15.35	-230.1	1.85	0.76
461	1K	-501	13	-8256	18	2.26	4.02	-13.00	-193.5	1.85	0.76
461	1L	-1510	13	-10116	18	2.26	4.02	-15.81	-235.7	1.85	0.76
461	2	-955	-33	-8922	8	2.26	4.02	-13.73	-205.3	0.27	0.56
Spess.= 30.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
462	1A	-1644	-52	-4234	-37	2.26	4.02	-7.44	-108.5	3.93	0.84
462	1B	-1954	-52	-4833	-37	2.26	4.02	-8.34	-122.1	3.93	0.84
462	1C	-1644	-36	-4234	-22	2.26	4.02	-7.04	-103.7	3.93	0.84
462	1D	-1954	-36	-4833	-22	2.26	4.02	-7.95	-117.3	3.93	0.84
462	1I	-1446	-54	-3598	-37	2.26	4.02	-6.49	-94.3	2.91	0.94
462	1J	-2152	-54	-5470	-37	2.26	4.02	-9.33	-136.8	2.91	0.94
462	1K	-1446	-34	-3598	-22	2.26	4.02	-6.05	-89.0	2.91	0.94
462	1L	-2152	-34	-5470	-22	2.26	4.02	-8.89	-131.5	2.91	0.94
462	2	-1736	-43	-4418	-29	2.26	4.02	-7.50	-110.0	1.70	0.78
Spess.= 30.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
463	1A	-1006	-67	-1047	-45	2.26	4.02	-3.65	-48.5	3.17	0.20
463	1B	-1103	-67	-1694	-45	2.26	4.02	-3.82	-53.5	3.17	0.20
463	1C	-1006	-49	-1047	-19	2.26	4.02	-3.07	-41.6	3.17	0.20
463	1D	-1103	-49	-1694	-19	2.26	4.02	-3.22	-45.0	3.17	0.20
463	1I	-978	-63	-416	-42	2.26	4.02	-3.46	-46.1	2.00	0.23
463	1J	-1131	-63	-2325	-42	2.26	4.02	-4.70	-66.9	2.00	0.23
463	1K	-978	-54	-416	-22	2.26	4.02	-3.15	-42.5	2.00	0.23
463	1L	-1131	-54	-2325	-22	2.26	4.02	-4.14	-60.3	2.00	0.23
463	2	-1034	-58	-1350	-32	2.26	4.02	-3.39	-45.5	0.93	0.07
Spess.= 30.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
464	1A	-1706	-51	-13350	-506	2.26	4.02	-34.34	-472.8	4.74	0.92
464	1B	-2021	-51	-14754	-506	2.26	4.02	-36.47	-504.7	4.74	0.92
464	1C	-1706	-22	-13350	-311	2.26	4.02	-28.91	-407.6	4.74	0.92
464	1D	-2021	-22	-14754	-311	2.26	4.02	-31.04	-439.5	4.74	0.92
464	1I	-1390	-66	-12222	-461	2.26	4.02	-31.40	-432.3	4.44	1.32
464	1J	-2338	-66	-15882	-461	2.26	4.02	-36.94	-515.5	4.44	1.32
464	1K	-1390	-8	-12222	-355	2.26	4.02	-28.44	-396.8	4.44	1.32
464	1L	-2338	-8	-15882	-355	2.26	4.02	-33.98	-479.9	4.44	1.32
464	2	-1796	-36	-13644	-394	2.26	4.02	-31.68	-442.1	2.72	0.56
Spess.= 30.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
465	1A	-1230	-49	-2756	-281	2.26	4.02	-13.37	-169.3	2.31	1.25
465	1B	-1494	-49	-3752	-281	2.26	4.02	-13.89	-183.0	2.31	1.25
465	1C	-1230	-32	-2756	-192	2.26	4.02	-9.68	-128.4	2.31	1.25
465	1D	-1494	-32	-3752	-192	2.26	4.02	-11.05	-149.6	2.31	1.25
465	1I	-1076	-45	-1406	-270	2.26	4.02	-13.20	244.1	1.11	1.19
465	1J	-1648	-45	-5102	-270	2.26	4.02	-15.27	-206.4	1.11	1.19
465	1K	-1076	-35	-1406	-203	2.26	4.02	-9.80	126.0	1.11	1.19
465	1L	-1648	-35	-5102	-203	2.26	4.02	-13.40	-184.0	1.11	1.19
465	2	-1320	-39	-3197	-228	2.26	4.02	-11.40	-150.9	0.00	1.04
Spess.= 30.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
466	1A	-537	-47	-1231	-185	2.26	4.02	-8.95	122.2	3.09	2.17
466	1B	-637	-47	-1894	-185	2.26	4.02	-8.81	-112.3	3.09	2.17
466	1C	-537	-17	-1231	-37	2.26	4.02	-2.90	-40.4	3.09	2.17
466	1D	-637	-17	-1894	-37	2.26	4.02	-3.91	-55.5	3.09	2.17
466	1I	-462	-39	-416	-150	2.26	4.02	-7.37	209.5	1.92	2.03
466	1J	-713	-39	-2709	-150	2.26	4.02	-8.30	-111.9	1.92	2.03
466	1K	-462	-25	-416	-72	2.26	4.02	-3.50	57.6	1.92	2.03
466	1L	-713	-25	-2709	-72	2.26	4.02	-6.11	-85.6	1.92	2.03
466	2	-578	-31	-1549	-107	2.26	4.02	-5.39	-71.6	0.77	1.84
Spess.= 30.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
467	1A	149	-43	-803	-67	2.26	4.02	-3.22	217.4	3.74	2.93
467	1B	-778	-43	-1972	-67	2.26	4.02	-4.85	-67.1	3.74	2.93
467	1C	149	67	-803	183	2.26	4.02	-8.97	303.8	3.74	2.93
467	1D	-778	67	-1972	183	2.26	4.02	-8.72	-112.0	3.74	2.93
467	1I	-37	-95	-1068	-178	2.26	4.02	-8.65	319.8	2.67	3.71
467	1J	-592	-95	-1708	-178	2.26	4.02	-8.46	109.2	2.67	3.71
467	1K	-37	119	-1068	294	2.26	4.02	-14.45	406.7	2.67	3.71
467	1L	-592	119	-1708	294	2.26	4.02	-14.32	234.6	2.67	3.71
467	2	-292	11	-1300	55	2.26	4.02	-3.50	-47.9	1.67	1.80
Spess.= 30.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
468	1A	98	18	-323	23	2.26	4.02	-1.16	108.0	4.95	2.05
468	1B	-408	18	-836	23	2.26	4.02	-1.91	-26.8	4.95	2.05
468	1C	98	30	-323	49	2.26	4.02	-2.37	150.5	4.95	2.05
468	1D	-408	30	-836	49	2.26	4.02	-2.64	-35.5	4.95	2.05
468	1I	-20	17	-276	18	2.26	4.02	-1.06	50.9	3.79	2.10
468	1J	-290	17	-883	18	2.26	4.02	-1.83	-26.0	3.79	2.10
468	1K	-20	31	-276	55	2.26	4.02	-2.67	102.6	3.79	2.10

468	1L	-290	31	-883	55	2.26	4.02	-2.87	-38.5	3.79	2.10
468	2	-141	24	-582	36	2.26	4.02	-1.88	30.5	2.41	1.91
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
469	1A	60	33	-687	37	2.26	4.02	-2.07	144.6	5.42	0.71
469	1B	-146	33	-817	37	2.26	4.02	-2.27	59.4	5.42	0.71
469	1C	60	39	-687	51	2.26	4.02	-2.54	165.4	5.42	0.71
469	1D	-146	39	-817	51	2.26	4.02	-2.68	79.3	5.42	0.71
469	1I	9	34	-611	39	2.26	4.02	-2.09	123.3	4.57	0.69
469	1J	-94	34	-893	39	2.26	4.02	-2.45	80.1	4.57	0.69
469	1K	9	39	-611	49	2.26	4.02	-2.42	141.7	4.57	0.69
469	1L	-94	39	-893	49	2.26	4.02	-2.72	98.2	4.57	0.69
469	2	-37	36	-744	44	2.26	4.02	-2.36	112.6	2.97	0.61
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
470	1A	14	30	-689	29	2.26	4.02	-1.85	111.5	6.14	1.11
470	1B	-103	30	-768	29	2.26	4.02	-1.97	62.6	6.14	1.11
470	1C	14	40	-689	55	2.26	4.02	-2.67	146.7	6.14	1.11
470	1D	-103	40	-768	55	2.26	4.02	-2.74	97.2	6.14	1.11
470	1I	8	32	-584	35	2.26	4.02	-2.01	117.9	5.54	0.99
470	1J	-96	32	-873	35	2.26	4.02	-2.30	74.3	5.54	0.99
470	1K	8	37	-584	48	2.26	4.02	-2.34	134.5	5.54	0.99
470	1L	-96	37	-873	48	2.26	4.02	-2.67	90.6	5.54	0.99
470	2	-39	35	-722	42	2.26	4.02	-2.26	106.1	3.65	0.88
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
471	1A	-94	7	-276	-13	2.26	4.02	-0.78	-10.6	6.93	2.64
471	1B	-213	7	-854	-13	2.26	4.02	-1.65	-23.7	6.93	2.64
471	1C	-94	43	-276	87	2.26	4.02	-4.28	114.0	6.93	2.64
471	1D	-213	43	-854	87	2.26	4.02	-4.14	67.6	6.93	2.64
471	1I	-29	16	-410	12	2.26	4.02	-1.00	43.5	6.46	2.41
471	1J	-278	16	-720	12	2.26	4.02	-1.42	-20.3	6.46	2.41
471	1K	-29	34	-410	62	2.26	4.02	-3.01	107.6	6.46	2.41
471	1L	-278	34	-720	62	2.26	4.02	-2.99	22.6	6.46	2.41
471	2	-139	25	-569	36	2.26	4.02	-1.88	32.7	4.22	2.19
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
472	1A	19	-166	-1256	-283	2.26	4.02	-13.88	594.7	7.49	5.21
472	1B	-612	-166	-2192	-283	2.26	4.02	-13.54	334.6	7.49	5.21
472	1C	19	96	-1256	365	2.26	4.02	-17.94	457.0	7.49	5.21
472	1D	-612	96	-2192	365	2.26	4.02	-17.75	279.3	7.49	5.21
472	1I	-41	-102	-1134	-123	2.26	4.02	-6.38	342.7	7.48	3.44
472	1J	-551	-102	-2314	-123	2.26	4.02	-6.95	143.4	7.48	3.44
472	1K	-41	32	-1134	206	2.26	4.02	-10.04	174.8	7.48	3.44
472	1L	-551	32	-2314	206	2.26	4.02	-9.86	-127.4	7.48	3.44
472	2	-274	-34	-1588	38	2.26	4.02	-3.46	23.7	4.74	1.68
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
473	1A	222	-31	-598	-5	2.26	4.02	-1.17	209.9	3.52	1.19
473	1B	-729	-31	-1497	-5	2.26	4.02	-2.41	-35.8	3.52	1.19
473	1C	222	-8	-598	9	2.26	4.02	-1.15	127.6	3.52	1.19
473	1D	-729	-8	-1497	9	2.26	4.02	-2.51	-36.9	3.52	1.19
473	1I	13	-43	-538	-15	2.26	4.02	-2.64	156.7	2.58	1.18
473	1J	-520	-43	-1558	-15	2.26	4.02	-2.77	-40.3	2.58	1.18
473	1K	13	4	-538	18	2.26	4.02	-1.32	18.9	2.58	1.18
473	1L	-520	4	-1558	18	2.26	4.02	-2.86	-41.4	2.58	1.18
473	2	-240	-20	-1006	2	2.26	4.02	-1.59	-23.6	1.57	1.04
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
474	1A	197	52	-1193	56	2.26	4.02	-3.38	273.9	4.07	1.03
474	1B	-347	52	-1476	56	2.26	4.02	-3.81	54.6	4.07	1.03
474	1C	197	70	-1193	63	2.26	4.02	-3.99	334.7	4.07	1.03
474	1D	-347	70	-1476	63	2.26	4.02	-4.22	108.5	4.07	1.03
474	1I	61	52	-875	51	2.26	4.02	-3.17	211.4	3.15	1.08
474	1J	-211	52	-1793	51	2.26	4.02	-4.13	98.8	3.15	1.08
474	1K	61	70	-875	68	2.26	4.02	-4.29	274.6	3.15	1.08
474	1L	-211	70	-1793	68	2.26	4.02	-4.63	160.3	3.15	1.08
474	2	-62	61	-1303	60	2.26	4.02	-3.84	189.4	1.88	0.89
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
475	1A	182	84	-1364	91	2.26	4.02	-4.95	378.6	5.21	0.38
475	1B	-63	84	-1553	91	2.26	4.02	-5.30	271.2	5.21	0.38
475	1C	182	89	-1364	99	2.26	4.02	-5.26	395.8	5.21	0.38
475	1D	-63	89	-1553	99	2.26	4.02	-5.60	288.4	5.21	0.38
475	1I	126	85	-1033	92	2.26	4.02	-5.11	356.2	4.45	0.37
475	1J	-8	85	-1885	92	2.26	4.02	-5.42	297.2	4.45	0.37
475	1K	126	89	-1033	99	2.26	4.02	-5.33	368.9	4.45	0.37
475	1L	-8	89	-1885	99	2.26	4.02	-5.61	309.9	4.45	0.37
475	2	65	87	-1432	96	2.26	4.02	-5.31	334.7	2.85	0.29
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
476	1A	116	80	-1304	83	2.26	4.02	-4.83	335.0	6.23	0.40
476	1B	-22	80	-1563	83	2.26	4.02	-5.01	274.5	6.23	0.40
476	1C	116	90	-1304	92	2.26	4.02	-5.46	370.3	6.23	0.40
476	1D	-22	90	-1563	92	2.26	4.02	-5.64	309.9	6.23	0.40
476	1I	129	83	-1030	85	2.26	4.02	-4.98	350.4	5.72	0.38
476	1J	-34	83	-1837	85	2.26	4.02	-5.20	278.9	5.72	0.38

476	1K	129	87	-1030	90	2.26	4.02	-5.26	366.2	5.72	0.38
476	1L	-34	87	-1837	90	2.26	4.02	-5.47	294.7	5.72	0.38
476	2	53	85	-1408	88	2.26	4.02	-5.24	324.3	3.79	0.33
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
477	1A	-7	41	-1049	27	2.26	4.02	-2.58	143.5	7.18	1.33
477	1B	-132	41	-1531	27	2.26	4.02	-3.07	91.8	7.18	1.33
477	1C	-7	70	-1049	51	2.26	4.02	-4.35	243.7	7.18	1.33
477	1D	-132	70	-1531	51	2.26	4.02	-4.40	190.9	7.18	1.33
477	1I	93	48	-817	33	2.26	4.02	-2.81	209.4	7.03	1.21
477	1J	-232	48	-1763	33	2.26	4.02	-3.58	75.5	7.03	1.21
477	1K	93	64	-817	46	2.26	4.02	-3.82	265.9	7.03	1.21
477	1L	-232	64	-1763	46	2.26	4.02	-3.95	129.4	7.03	1.21
477	2	-58	55	-1257	41	2.26	4.02	-3.49	171.2	4.69	1.03
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
478	1A	96	-84	-418	-50	2.26	4.02	-5.11	340.0	7.01	1.27
478	1B	-563	-84	-1031	-50	2.26	4.02	-4.84	86.0	7.01	1.27
478	1C	96	-15	-418	-14	2.26	4.02	-1.01	95.0	7.01	1.27
478	1D	-563	-15	-1031	-14	2.26	4.02	-1.94	-28.0	7.01	1.27
478	1I	50	-68	-52	-41	2.26	4.02	-4.20	264.0	7.35	1.26
478	1J	-516	-68	-1396	-41	2.26	4.02	-3.83	54.9	7.35	1.26
478	1K	50	-30	-52	-22	2.26	4.02	-1.81	129.3	7.35	1.26
478	1L	-516	-30	-1396	-22	2.26	4.02	-2.74	-39.2	7.35	1.26
478	2	-227	-50	-693	-30	2.26	4.02	-3.04	84.3	4.71	1.05
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
479	1A	188	-20	-821	-4	2.26	4.02	-1.34	157.3	3.15	0.99
479	1B	-1	-20	-1484	-4	2.26	4.02	-2.35	70.9	3.15	0.99
479	1C	188	-1	-821	11	2.26	4.02	-1.54	86.6	3.15	0.99
479	1D	-1	-1	-1484	11	2.26	4.02	-2.54	2.7	3.15	0.99
479	1I	147	-16	-415	-1	2.26	4.02	-0.67	124.1	2.08	1.02
479	1J	40	-16	-1891	-1	2.26	4.02	-2.90	74.5	2.08	1.02
479	1K	147	-5	-415	8	2.26	4.02	-0.86	83.7	2.08	1.02
479	1L	40	-5	-1891	8	2.26	4.02	-3.09	35.8	2.08	1.02
479	2	80	-11	-1134	4	2.26	4.02	-1.84	76.8	0.94	0.90
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
480	1A	356	56	-1871	59	2.26	4.02	-4.49	357.4	3.97	1.04
480	1B	89	56	-2384	59	2.26	4.02	-5.27	235.5	3.97	1.04
480	1C	356	64	-1871	64	2.26	4.02	-4.63	388.3	3.97	1.04
480	1D	89	64	-2384	64	2.26	4.02	-5.40	266.9	3.97	1.04
480	1I	296	57	-1450	60	2.26	4.02	-3.87	335.8	3.11	1.01
480	1J	149	57	-2806	60	2.26	4.02	-5.92	268.6	3.11	1.01
480	1K	296	63	-1450	64	2.26	4.02	-3.97	354.5	3.11	1.01
480	1L	149	63	-2806	64	2.26	4.02	-6.03	287.4	3.11	1.01
480	2	211	60	-2075	63	2.26	4.02	-4.89	305.5	1.79	0.95
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
481	1A	262	78	-2180	94	2.26	4.02	-5.94	393.7	5.13	0.33
481	1B	2	78	-2512	94	2.26	4.02	-6.44	277.8	5.13	0.33
481	1C	262	82	-2180	99	2.26	4.02	-6.07	407.9	5.13	0.33
481	1D	2	82	-2512	99	2.26	4.02	-6.57	292.1	5.13	0.33
481	1I	219	78	-1686	93	2.26	4.02	-5.14	374.2	4.46	0.29
481	1J	45	78	-3006	93	2.26	4.02	-7.14	296.7	4.46	0.29
481	1K	219	82	-1686	101	2.26	4.02	-5.37	388.3	4.46	0.29
481	1L	45	82	-3006	101	2.26	4.02	-7.36	310.9	4.46	0.29
481	2	128	80	-2290	97	2.26	4.02	-6.19	339.9	2.86	0.25
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
482	1A	176	81	-2087	92	2.26	4.02	-5.74	364.9	6.18	0.71
482	1B	42	81	-2458	92	2.26	4.02	-6.30	305.9	6.18	0.71
482	1C	176	90	-2087	99	2.26	4.02	-5.92	397.5	6.18	0.71
482	1D	42	90	-2458	99	2.26	4.02	-6.48	338.6	6.18	0.71
482	1I	198	82	-1576	91	2.26	4.02	-4.92	378.5	5.76	0.68
482	1J	20	82	-2968	91	2.26	4.02	-7.02	299.8	5.76	0.68
482	1K	198	89	-1576	101	2.26	4.02	-5.24	403.9	5.76	0.68
482	1L	20	89	-2968	101	2.26	4.02	-7.31	325.3	5.76	0.68
482	2	105	85	-2219	96	2.26	4.02	-6.05	348.5	3.84	0.62
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
483	1A	176	56	-1741	49	2.26	4.02	-4.00	277.8	7.10	1.37
483	1B	137	56	-2170	49	2.26	4.02	-4.65	260.4	7.10	1.37
483	1C	176	80	-1741	56	2.26	4.02	-4.67	359.5	7.10	1.37
483	1D	137	80	-2170	56	2.26	4.02	-4.84	342.2	7.10	1.37
483	1I	227	60	-1193	47	2.26	4.02	-3.26	314.1	6.99	1.34
483	1J	87	60	-2717	47	2.26	4.02	-5.43	250.8	6.99	1.34
483	1K	227	76	-1193	57	2.26	4.02	-4.30	369.2	6.99	1.34
483	1L	87	76	-2717	57	2.26	4.02	-5.72	306.4	6.99	1.34
483	2	144	67	-1910	54	2.26	4.02	-4.39	302.3	4.73	1.27
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
484	1A	66	-48	-583	-29	2.26	4.02	-2.88	197.6	8.00	1.10
484	1B	-70	-48	-1136	-29	2.26	4.02	-3.01	139.0	8.00	1.10
484	1C	66	-23	-583	-15	2.26	4.02	-1.33	111.3	8.00	1.10
484	1D	-70	-23	-1136	-15	2.26	4.02	-2.14	53.0	8.00	1.10
484	1I	108	-45	-86	-34	2.26	4.02	-2.64	208.1	8.17	1.17

484	1J	-112	-45	-1634	-34	2.26	4.02	-3.43	113.4	8.17	1.17
484	1K	108	-26	-86	-9	2.26	4.02	-1.35	138.6	8.17	1.17
484	1L	-112	-26	-1634	-9	2.26	4.02	-2.73	45.1	8.17	1.17
484	2	-14	-36	-865	-20	2.26	4.02	-2.24	120.7	5.62	0.97
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
485	1A	60	-25	-1693	-100	2.26	4.02	-5.36	115.4	2.61	2.44
485	1B	-124	-25	-2369	-100	2.26	4.02	-6.37	39.5	2.61	2.44
485	1C	60	-5	-1693	1	2.26	4.02	-2.59	46.0	2.61	2.44
485	1D	-124	-5	-2369	1	2.26	4.02	-3.62	-54.2	2.61	2.44
485	1I	78	-20	-1077	-74	2.26	4.02	-3.74	105.7	1.59	2.28
485	1J	-142	-20	-2985	-74	2.26	4.02	-6.58	18.1	1.59	2.28
485	1K	78	-10	-1077	-25	2.26	4.02	-2.33	72.6	1.59	2.28
485	1L	-142	-10	-2985	-25	2.26	4.02	-5.22	-76.2	1.59	2.28
485	2	-41	-15	-2000	-48	2.26	4.02	-4.37	37.7	0.41	2.10
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
486	1A	1	4	-2894	-68	2.26	4.02	-6.28	15.6	4.31	1.83
486	1B	-139	4	-3378	-68	2.26	4.02	-7.01	-99.5	4.31	1.83
486	1C	1	15	-2894	-40	2.26	4.02	-5.51	53.7	4.31	1.83
486	1D	-139	15	-3378	-40	2.26	4.02	-6.24	-90.3	4.31	1.83
486	1I	38	7	-2242	-61	2.26	4.02	-5.09	40.2	3.45	1.82
486	1J	-176	7	-4030	-61	2.26	4.02	-7.80	-111.9	3.45	1.82
486	1K	38	13	-2242	-48	2.26	4.02	-4.73	62.4	3.45	1.82
486	1L	-176	13	-4030	-48	2.26	4.02	-7.43	-107.5	3.45	1.82
486	2	-73	10	-3061	-53	2.26	4.02	-6.12	7.9	2.08	1.66
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
487	1A	-79	13	-2922	-59	2.26	4.02	-6.09	14.6	5.26	0.77
487	1B	-222	13	-3364	-59	2.26	4.02	-6.75	-96.3	5.26	0.77
487	1C	-79	20	-2922	-54	2.26	4.02	-5.93	40.0	5.26	0.77
487	1D	-222	20	-3364	-54	2.26	4.02	-6.59	-94.4	5.26	0.77
487	1I	-43	13	-2237	-63	2.26	4.02	-5.14	27.8	4.62	0.77
487	1J	-258	13	-4049	-63	2.26	4.02	-7.89	-113.0	4.62	0.77
487	1K	-43	20	-2237	-50	2.26	4.02	-4.79	53.4	4.62	0.77
487	1L	-258	20	-4049	-50	2.26	4.02	-7.54	-108.9	4.62	0.77
487	2	-150	17	-3066	-56	2.26	4.02	-6.20	-88.4	3.03	0.62
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
488	1A	-106	19	-2798	-46	2.26	4.02	-5.51	26.7	6.03	0.69
488	1B	-209	19	-3257	-46	2.26	4.02	-6.21	-89.3	6.03	0.69
488	1C	-106	30	-2798	-27	2.26	4.02	-5.00	64.0	6.03	0.69
488	1D	-209	30	-3257	-27	2.26	4.02	-5.69	29.5	6.03	0.69
488	1I	-48	19	-2098	-49	2.26	4.02	-4.55	47.1	5.62	0.71
488	1J	-268	19	-3958	-49	2.26	4.02	-7.37	-106.4	5.62	0.71
488	1K	-48	31	-2098	-24	2.26	4.02	-3.84	88.4	5.62	0.71
488	1L	-268	31	-3958	-24	2.26	4.02	-6.65	-97.8	5.62	0.71
488	2	-157	25	-2955	-36	2.26	4.02	-5.48	27.6	3.76	0.54
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
489	1A	-84	25	-2524	-14	2.26	4.02	-4.20	54.6	6.91	1.85
489	1B	-141	25	-3019	-14	2.26	4.02	-4.95	34.1	6.91	1.85
489	1C	-84	49	-2524	36	2.26	4.02	-4.82	136.2	6.91	1.85
489	1D	-141	49	-3019	36	2.26	4.02	-5.57	113.1	6.91	1.85
489	1I	1	24	-1817	-18	2.26	4.02	-3.26	85.9	6.74	1.88
489	1J	-225	24	-3725	-18	2.26	4.02	-6.15	-90.7	6.74	1.88
489	1K	1	50	-1817	40	2.26	4.02	-3.88	175.7	6.74	1.88
489	1L	-225	50	-3725	40	2.26	4.02	-6.77	84.6	6.74	1.88
489	2	-116	36	-2710	11	2.26	4.02	-4.40	80.9	4.62	1.66
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
490	1A	-16	-4	-1823	-4	2.26	4.02	-2.86	7.0	8.16	2.25
490	1B	-164	-4	-2313	-4	2.26	4.02	-3.60	-53.7	8.16	2.25
490	1C	-16	50	-1823	138	2.26	4.02	-6.82	168.8	8.16	2.25
490	1D	-164	50	-2313	138	2.26	4.02	-7.39	108.0	8.16	2.25
490	1I	22	-8	-1120	-16	2.26	4.02	-2.14	39.7	8.26	2.32
490	1J	-203	-8	-3016	-16	2.26	4.02	-5.01	-73.8	8.26	2.32
490	1K	22	54	-1120	151	2.26	4.02	-7.23	201.8	8.26	2.32
490	1L	-203	54	-3016	151	2.26	4.02	-8.78	109.0	8.26	2.32
490	2	-95	22	-2043	66	2.26	4.02	-4.94	38.9	5.92	1.93
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

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34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elem.: **GUSCIO (parete)** Gruppo: **3** Tabella: **pareti sp.20**
 Descrizione: **SETTI RIALZATO**
 Rck: **250.00** kg/cm² Tens. amm. acciaio: **2500.0** kg/cm² Coeff. omog.: **15** Copriferro: **3.0** cm
 Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.00** Coeff. di partecipazione Sxy: **0.00**
 Diam. vertic.: **16** mm Passo vertic.: **20** cm ρ vertic.: **1.00** % Diam. agg. vertic.: **16** mm Passo agg. vertic.: **20** cm
 Diam. orizz.: **12** mm Passo orizz.: **20** cm ρ orizz.: **0.57** % Diam. agg. orizz.: **12** mm Passo agg. orizz.: **20** cm

La armature aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	txy	tors.
	kg/20 cm	kg*m/20 cm	kg/20 cm	kg*m/20 cm	cmq/20 cm	cmq/20 cm				kg/cmq

1 1A	403	-8	-1148	-60	2.26	4.02	-6.37	230.8	4.43	2.51
1 1B	-1149	-8	-16748	-60	2.26	4.02	-40.04	-584.2	4.43	2.51
1 1C	403	70	-1148	289	2.26	4.02	-30.09	687.6	4.43	2.51
1 1D	-1149	70	-16748	289	2.26	4.02	-54.14	-732.2	4.43	2.51
1 1I	571	-5	652	-28	2.26	4.02	0.00	284.9	4.54	2.23
1 1J	-1317	-5	-18548	-28	2.26	4.02	-42.00	-622.3	4.54	2.23
1 1K	571	66	652	257	2.26	4.02	-24.88	1016.9	4.54	2.23
1 1L	-1317	66	-18548	257	2.26	4.02	-56.10	-770.3	4.54	2.23
1 2	-385	31	-8940	114	2.26	4.02	-26.44	-365.1	0.92	1.47

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
2 1A	642	-4	-2076	-55	2.26	4.02	-7.87	309.3	4.75	2.38
2 1B	-294	-4	-15676	-55	2.26	4.02	-37.42	-546.1	4.75	2.38
2 1C	642	31	-2076	129	2.26	4.02	-13.47	476.3	4.75	2.38
2 1D	-294	31	-15676	129	2.26	4.02	-41.99	58.4	4.75	2.38
2 1I	846	-1	-356	-36	2.26	4.02	-3.70	377.8	5.02	2.04
2 1J	-498	-1	-17396	-36	2.26	4.02	-39.98	-589.8	5.02	2.04
2 1K	846	27	-356	110	2.26	4.02	-11.41	544.8	5.02	2.04
2 1L	-498	27	-17396	110	2.26	4.02	-44.55	-637.8	5.02	2.04
2 2	161	13	-8856	37	2.26	4.02	-21.52	152.1	1.53	0.81

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
3 1A	-172	-17	-3020	-111	2.26	4.02	-13.41	32.0	4.62	2.37
3 1B	-368	-17	-14940	-111	2.26	4.02	-39.30	-558.7	4.62	2.37
3 1C	-172	2	-3020	36	2.26	4.02	-8.76	-121.5	4.62	2.37
3 1D	-368	2	-14940	36	2.26	4.02	-34.65	-509.9	4.62	2.37
3 1I	-48	-18	-1380	-101	2.26	4.02	-10.43	85.4	4.89	1.99
3 1J	-492	-18	-16580	-101	2.26	4.02	-42.21	-605.3	4.89	1.99
3 1K	-48	3	-1380	25	2.26	4.02	-4.54	-61.2	4.89	1.99
3 1L	-492	3	-16580	25	2.26	4.02	-37.56	-556.5	4.89	1.99
3 2	-259	-8	-8952	-37	2.26	4.02	-21.75	-315.9	1.99	0.79

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
4 1A	-252	-25	-3648	-248	2.26	4.02	-25.68	47.0	4.94	2.95
4 1B	-1380	-25	-14448	-248	2.26	4.02	-46.59	-630.5	4.94	2.95
4 1C	-252	13	-3648	44	2.26	4.02	-10.60	-146.9	4.94	2.95
4 1D	-1380	13	-14448	44	2.26	4.02	-34.06	-498.9	4.94	2.95
4 1I	-72	-23	-2088	-226	2.26	4.02	-23.54	291.4	4.85	2.80
4 1J	-1560	-23	-16008	-226	2.26	4.02	-48.64	-667.2	4.85	2.80
4 1K	-72	11	-2088	22	2.26	4.02	-5.87	32.8	4.85	2.80
4 1L	-1560	11	-16008	22	2.26	4.02	-36.11	-535.6	4.85	2.80
4 2	-801	-6	-9004	-101	2.26	4.02	-25.77	-358.6	2.79	1.64

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
5 1A	-391	-41	1808	-116	2.26	4.02	-5.35	853.8	5.05	2.32
5 1B	-1423	-41	-8272	-116	2.26	4.02	-25.07	-344.1	5.05	2.32
5 1C	-391	-1	1808	-31	2.26	4.02	-1.00	558.1	5.05	2.32
5 1D	-1423	-1	-8272	-31	2.26	4.02	-19.84	-289.2	5.05	2.32
5 1I	-538	-33	808	-93	2.26	4.02	-7.49	516.5	3.70	1.84
5 1J	-1275	-33	-7272	-93	2.26	4.02	-21.53	-297.1	3.70	1.84
5 1K	-538	-9	808	-53	2.26	4.02	-2.57	385.5	3.70	1.84
5 1L	-1275	-9	-7272	-53	2.26	4.02	-19.05	-271.1	3.70	1.84
5 2	-790	-20	-3158	-68	2.26	4.02	-11.05	-146.9	0.60	0.77

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
6 1A	-530	-18	2469	-7	2.26	4.02	-2.41	640.1	5.95	2.00
6 1B	-862	-18	-8971	-7	2.26	4.02	-19.94	-297.0	5.95	2.00
6 1C	-530	15	2469	4	2.26	4.02	-2.24	628.5	5.95	2.00
6 1D	-862	15	-8971	4	2.26	4.02	-19.74	-295.0	5.95	2.00
6 1I	-578	-12	1189	-7	2.26	4.02	-2.14	322.2	4.86	1.39

6	1J	-814	-12	-7691	-7	2.26	4.02	-17.16	-255.4	4.86	1.39
6	1K	-578	10	1189	4	2.26	4.02	-1.97	310.6	4.86	1.39
6	1L	-814	10	-7691	4	2.26	4.02	-16.97	-253.3	4.86	1.39
6	2	-592	-1	-3166	-1	2.26	4.02	-6.97	-104.1	1.39	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
7	1A	409	-19	3639	-18	2.26	4.02	0.00	968.2	4.83	2.08
7	1B	-439	-19	-9881	-18	2.26	4.02	-22.56	-333.5	4.83	2.08
7	1C	409	16	3639	30	2.26	4.02	0.00	1012.1	4.83	2.08
7	1D	-439	16	-9881	30	2.26	4.02	-23.32	-341.4	4.83	2.08
7	1I	429	-11	1959	-9	2.26	4.02	0.00	520.8	3.78	1.50
7	1J	-459	-11	-8201	-9	2.26	4.02	-18.40	-273.4	3.78	1.50
7	1K	429	7	1959	22	2.26	4.02	0.00	564.7	3.78	1.50
7	1L	-459	7	-8201	22	2.26	4.02	-19.16	-281.3	3.78	1.50
7	2	-28	-2	-3046	6	2.26	4.02	-6.98	-103.0	0.24	0.22
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
8	1A	512	-27	5187	-148	2.26	4.02	-0.88	1815.3	4.71	2.02
8	1B	-952	-27	-11293	-148	2.26	4.02	-33.61	-463.3	4.71	2.02
8	1C	512	25	5187	171	2.26	4.02	0.00	1898.5	4.71	2.02
8	1D	-952	25	-11293	171	2.26	4.02	-35.05	-478.4	4.71	2.02
8	1I	280	-16	2987	-30	2.26	4.02	-0.79	850.5	3.66	0.97
8	1J	-720	-16	-9093	-30	2.26	4.02	-21.61	-315.8	3.66	0.97
8	1K	280	13	2987	54	2.26	4.02	0.00	933.7	3.66	0.97
8	1L	-720	13	-9093	54	2.26	4.02	-23.05	-330.9	3.66	0.97
8	2	-220	-1	-2988	11	2.26	4.02	-7.15	-104.3	0.35	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
9	1A	-260	-19	-171	-97	2.26	4.02	-9.94	280.2	5.15	1.81
9	1B	-1011	-19	-7491	-97	2.26	4.02	-22.22	-306.6	5.15	1.81
9	1C	-260	21	-171	34	2.26	4.02	-3.54	72.3	5.15	1.81
9	1D	-1011	21	-7491	34	2.26	4.02	-18.35	-265.9	5.15	1.81
9	1I	-493	-10	-1751	-73	2.26	4.02	-8.33	-104.4	4.23	1.29
9	1J	-778	-10	-5911	-73	2.26	4.02	-17.32	-239.6	4.23	1.29
9	1K	-493	11	-1751	10	2.26	4.02	-4.41	-63.4	4.23	1.29
9	1L	-778	11	-5911	10	2.26	4.02	-13.45	-199.0	4.23	1.29
9	2	-592	1	-3817	-30	2.26	4.02	-10.11	-143.5	0.08	0.32
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
10	1A	-347	-3	-96	-26	2.26	4.02	-2.75	65.1	5.42	2.07
10	1B	-914	-3	-8416	-26	2.26	4.02	-19.91	-291.3	5.42	2.07
10	1C	-347	6	-96	15	2.26	4.02	-1.58	28.0	5.42	2.07
10	1D	-914	6	-8416	15	2.26	4.02	-19.21	-284.0	5.42	2.07
10	1I	-524	-3	-1808	-19	2.26	4.02	-5.10	-71.2	4.60	1.45
10	1J	-736	-3	-6704	-19	2.26	4.02	-15.74	-230.8	4.60	1.45
10	1K	-524	7	-1808	8	2.26	4.02	-4.40	-63.9	4.60	1.45
10	1L	-736	7	-6704	8	2.26	4.02	-15.04	-223.5	4.60	1.45
10	2	-570	2	-4212	-5	2.26	4.02	-9.48	-140.7	0.64	0.08
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
11	1A	237	-10	-208	-31	2.26	4.02	-3.28	166.2	5.00	2.35
11	1B	-939	-10	-9008	-31	2.26	4.02	-21.49	-313.7	5.00	2.35
11	1C	237	13	-208	50	2.26	4.02	-5.24	183.6	5.00	2.35
11	1D	-939	13	-9008	50	2.26	4.02	-22.66	-326.0	5.00	2.35
11	1I	-98	-8	-2044	-20	2.26	4.02	-5.65	11.0	4.20	1.72
11	1J	-605	-8	-7172	-20	2.26	4.02	-16.79	-246.4	4.20	1.72
11	1K	-98	11	-2044	39	2.26	4.02	-6.82	24.5	4.20	1.72
11	1L	-605	11	-7172	39	2.26	4.02	-17.96	-258.6	4.20	1.72
11	2	-335	1	-4532	9	2.26	4.02	-10.40	-153.5	0.44	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
12	1A	138	-20	-704	-58	2.26	4.02	-6.01	180.1	3.91	1.78
12	1B	-974	-20	-8688	-58	2.26	4.02	-22.44	-320.5	3.91	1.78
12	1C	138	26	-704	105	2.26	4.02	-11.00	211.7	3.91	1.78
12	1D	-974	26	-8688	105	2.26	4.02	-25.33	-350.9	3.91	1.78
12	1I	-179	-20	-2404	-43	2.26	4.02	-7.88	40.8	2.95	1.24
12	1J	-656	-20	-6988	-43	2.26	4.02	-17.84	-255.6	2.95	1.24
12	1K	-179	25	-2404	90	2.26	4.02	-10.78	70.1	2.95	1.24
12	1L	-656	25	-6988	90	2.26	4.02	-20.73	-285.9	2.95	1.24
12	2	-414	2	-4612	22	2.26	4.02	-11.37	-164.5	0.12	0.28
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
13	1A	-309	-19	-2740	-142	2.26	4.02	-15.16	-184.3	5.36	1.78
13	1B	-894	-19	-8124	-142	2.26	4.02	-26.34	-356.0	5.36	1.78
13	1C	-309	10	-2740	54	2.26	4.02	-9.29	-124.4	5.36	1.78
13	1D	-894	10	-8124	54	2.26	4.02	-20.99	-299.8	5.36	1.78
13	1I	-433	-14	-2764	-110	2.26	4.02	-12.77	-161.0	4.77	1.27
13	1J	-770	-14	-8100	-110	2.26	4.02	-24.32	-334.6	4.77	1.27
13	1K	-433	4	-2764	22	2.26	4.02	-7.38	-104.5	4.77	1.27
13	1L	-770	4	-8100	22	2.26	4.02	-18.97	-278.4	4.77	1.27
13	2	-586	-4	-5388	-42	2.26	4.02	-14.28	-202.6	0.35	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
14	1A	-122	-7	-2932	-55	2.26	4.02	-9.74	-131.0	5.01	2.19
14	1B	-856	-7	-8620	-55	2.26	4.02	-22.10	-316.3	5.01	2.19
14	1C	-122	8	-2932	26	2.26	4.02	-7.98	-112.5	5.01	2.19
14	1D	-856	8	-8620	26	2.26	4.02	-20.34	-297.8	5.01	2.19

14	1I	-314	-4	-2944	-43	2.26	4.02	-9.04	-123.7	4.46	1.60
14	1J	-665	-4	-8608	-43	2.26	4.02	-21.35	-308.3	4.46	1.60
14	1K	-314	4	-2944	14	2.26	4.02	-7.28	-105.3	4.46	1.60
14	1L	-665	4	-8608	14	2.26	4.02	-19.59	-289.8	4.46	1.60
14	2	-466	0	-5732	-14	2.26	4.02	-13.30	-195.7	0.31	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
15	1A	12	-11	-3256	-42	2.26	4.02	-9.68	67.7	4.33	2.29
15	1B	-836	-11	-9128	-42	2.26	4.02	-22.44	-324.8	4.33	2.29
15	1C	12	13	-3256	73	2.26	4.02	-11.54	83.0	4.33	2.29
15	1D	-836	13	-9128	73	2.26	4.02	-24.30	-344.3	4.33	2.29
15	1I	-195	-10	-3416	-29	2.26	4.02	-9.21	-130.0	3.80	1.71
15	1J	-629	-10	-8968	-29	2.26	4.02	-21.27	-311.0	3.80	1.71
15	1K	-195	13	-3416	59	2.26	4.02	-11.06	-149.6	3.80	1.71
15	1L	-629	13	-8968	59	2.26	4.02	-23.12	-330.5	3.80	1.71
15	2	-399	1	-6128	15	2.26	4.02	-14.21	-209.1	0.11	0.41
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
16	1A	-172	-23	-3472	-83	2.26	4.02	-12.61	58.5	3.73	1.74
16	1B	-1012	-23	-9352	-83	2.26	4.02	-25.39	-358.0	3.73	1.74
16	1C	-172	26	-3472	153	2.26	4.02	-17.09	79.0	3.73	1.74
16	1D	-1012	26	-9352	153	2.26	4.02	-29.68	-403.1	3.73	1.74
16	1I	-388	-16	-3772	-54	2.26	4.02	-11.52	-157.9	3.07	1.27
16	1J	-795	-16	-9052	-54	2.26	4.02	-22.99	-329.9	3.07	1.27
16	1K	-388	20	-3772	124	2.26	4.02	-15.82	-203.0	3.07	1.27
16	1L	-795	20	-9052	124	2.26	4.02	-27.29	-375.0	3.07	1.27
16	2	-584	2	-6332	33	2.26	4.02	-15.80	-227.8	0.12	0.32
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
17	1A	-335	-19	-2976	-178	2.26	4.02	-18.61	-220.2	5.15	2.12
17	1B	-1111	-19	-11056	-178	2.26	4.02	-34.94	-474.9	5.15	2.12
17	1C	-335	8	-2976	47	2.26	4.02	-9.34	-127.2	5.15	2.12
17	1D	-1111	8	-11056	47	2.26	4.02	-26.90	-390.5	5.15	2.12
17	1I	-235	-16	-1576	-147	2.26	4.02	-15.25	-161.6	4.83	1.66
17	1J	-1211	-16	-12456	-147	2.26	4.02	-36.08	-500.6	4.83	1.66
17	1K	-235	5	-1576	16	2.26	4.02	-4.40	-61.6	4.83	1.66
17	1L	-1211	5	-12456	16	2.26	4.02	-28.04	-416.1	4.83	1.66
17	2	-713	-5	-6976	-64	2.26	4.02	-19.09	-268.7	1.28	0.73
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
18	1A	-152	-7	-2856	-78	2.26	4.02	-10.97	-143.1	5.42	2.46
18	1B	-674	-7	-12216	-78	2.26	4.02	-31.30	-448.1	5.42	2.46
18	1C	-152	12	-2856	28	2.26	4.02	-7.90	-110.8	5.42	2.46
18	1D	-674	12	-12216	28	2.26	4.02	-28.23	-415.9	5.42	2.46
18	1I	-232	-3	-1616	-65	2.26	4.02	-7.56	-95.1	5.33	2.02
18	1J	-594	-3	-13456	-65	2.26	4.02	-33.25	-480.6	5.33	2.02
18	1K	-232	8	-1616	15	2.26	4.02	-4.45	-62.6	5.33	2.02
18	1L	-594	8	-13456	15	2.26	4.02	-30.18	-448.4	5.33	2.02
18	2	-403	3	-7496	-25	2.26	4.02	-17.79	-260.1	1.53	0.80
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
19	1A	336	-13	-2892	-46	2.26	4.02	-9.12	230.4	4.99	2.51
19	1B	-648	-13	-12972	-46	2.26	4.02	-31.02	-452.5	4.99	2.51
19	1C	336	14	-2892	96	2.26	4.02	-12.19	238.0	4.99	2.51
19	1D	-648	14	-12972	96	2.26	4.02	-34.09	-484.7	4.99	2.51
19	1I	420	-11	-1772	-30	2.26	4.02	-5.70	252.0	4.96	2.06
19	1J	-732	-11	-14092	-30	2.26	4.02	-32.47	-478.7	4.96	2.06
19	1K	420	12	-1772	80	2.26	4.02	-8.90	259.6	4.96	2.06
19	1L	-732	12	-14092	80	2.26	4.02	-35.54	-510.9	4.96	2.06
19	2	-158	0	-7884	25	2.26	4.02	-18.64	-272.8	1.01	0.84
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
20	1A	-68	-23	-3136	-85	2.26	4.02	-12.03	103.3	3.79	2.01
20	1B	-1068	-23	-13376	-85	2.26	4.02	-34.28	-490.7	3.79	2.01
20	1C	-68	26	-3136	199	2.26	4.02	-20.71	122.3	3.79	2.01
20	1D	-1068	26	-13376	199	2.26	4.02	-41.28	-564.1	3.79	2.01
20	1I	-4	-17	-2176	-49	2.26	4.02	-7.74	94.8	3.54	1.66
20	1J	-1132	-17	-14336	-49	2.26	4.02	-34.15	-498.7	3.54	1.66
20	1K	-4	20	-2176	163	2.26	4.02	-16.87	113.9	3.54	1.66
20	1L	-1132	20	-14336	163	2.26	4.02	-41.15	-572.2	3.54	1.66
20	2	-568	1	-8200	56	2.26	4.02	-21.23	-303.0	0.21	0.70
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
21	1A	189	-70	-3240	-285	2.26	4.02	-29.57	490.0	3.25	2.46
21	1B	-875	-70	-13640	-285	2.26	4.02	-47.14	-628.3	3.25	2.46
21	1C	189	15	-3240	83	2.26	4.02	-12.13	176.2	3.25	2.46
21	1D	-875	15	-13640	83	2.26	4.02	-34.72	-497.9	3.25	2.46
21	1I	981	-49	5120	-207	2.26	4.02	-0.44	2007.7	6.06	1.99
21	1J	-1667	-49	-22000	-207	2.26	4.02	-60.49	-850.2	6.06	1.99
21	1K	981	-6	5120	4	2.26	4.02	0.00	1289.1	6.06	1.99
21	1L	-1667	-6	-22000	4	2.26	4.02	-48.07	-719.8	6.06	1.99
21	2	-358	-28	-8476	-101	2.26	4.02	-24.63	-341.5	0.72	1.37
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
22	1A	488	-30	-3836	-128	2.26	4.02	-16.19	400.8	3.53	2.34
22	1B	-140	-30	-12796	-128	2.26	4.02	-35.66	110.9	3.53	2.34
22	1C	488	6	-3836	64	2.26	4.02	-12.26	256.5	3.53	2.34

22	1D	-140	6	-12796	64	2.26	4.02	-31.72	-458.2	3.53	2.34
22	1I	1058	-22	3644	-89	2.26	4.02	0.00	1221.8	6.43	1.63
22	1J	-710	-22	-20276	-89	2.26	4.02	-49.50	-718.0	6.43	1.63
22	1K	1058	-1	3644	25	2.26	4.02	0.00	994.1	6.43	1.63
22	1L	-710	-1	-20276	25	2.26	4.02	-45.57	-676.7	6.43	1.63
22	2	161	-12	-8348	-32	2.26	4.02	-20.11	143.7	1.31	0.70
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
23	1A	-124	-4	-4412	-44	2.26	4.02	-12.27	-172.0	3.48	2.31
23	1B	-388	-4	-12332	-44	2.26	4.02	-29.48	-430.1	3.48	2.31
23	1C	-124	18	-4412	113	2.26	4.02	-16.55	54.5	3.48	2.31
23	1D	-388	18	-12332	113	2.26	4.02	-33.75	-474.9	3.48	2.31
23	1I	-88	2	2188	-9	2.26	4.02	-0.32	576.2	6.04	1.63
23	1J	-424	2	-18932	-9	2.26	4.02	-41.68	-622.7	6.04	1.63
23	1K	-88	13	2188	79	2.26	4.02	-1.64	823.3	6.04	1.63
23	1L	-424	13	-18932	79	2.26	4.02	-45.95	-667.6	6.04	1.63
23	2	-246	7	-8396	35	2.26	4.02	-20.36	-295.9	1.74	0.67
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
24	1A	-368	-15	-4780	-64	2.26	4.02	-14.30	-196.8	3.94	2.98
24	1B	-1153	-15	-12004	-64	2.26	4.02	-29.99	-432.3	3.94	2.98
24	1C	-368	26	-4780	247	2.26	4.02	-26.41	-321.3	3.94	2.98
24	1D	-1153	26	-12004	247	2.26	4.02	-41.22	-550.2	3.94	2.98
24	1I	240	-6	1208	5	2.26	4.02	0.00	317.0	5.79	2.58
24	1J	-1760	-6	-17992	5	2.26	4.02	-39.37	-589.3	5.79	2.58
24	1K	240	17	1208	178	2.26	4.02	-15.40	898.7	5.79	2.58
24	1L	-1760	17	-17992	178	2.26	4.02	-50.03	-701.2	5.79	2.58
24	2	-751	5	-8404	91	2.26	4.02	-23.85	-332.5	2.51	1.58
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
25	1A	-137	-26	-4208	-194	2.26	4.02	-21.41	93.6	2.69	2.02
25	1B	-945	-26	-11560	-194	2.26	4.02	-37.04	-501.9	2.69	2.02
25	1C	-137	24	-4208	97	2.26	4.02	-15.09	81.4	2.69	2.02
25	1D	-945	24	-11560	97	2.26	4.02	-31.06	-439.2	2.69	2.02
25	1I	195	-17	556	-140	2.26	4.02	-13.15	605.3	5.17	1.46
25	1J	-1277	-17	-16324	-140	2.26	4.02	-44.07	-622.4	5.17	1.46
25	1K	195	15	556	43	2.26	4.02	-2.65	286.2	5.17	1.46
25	1L	-1277	15	-16324	43	2.26	4.02	-38.10	-559.6	5.17	1.46
25	2	-544	-1	-7856	-48	2.26	4.02	-20.00	-286.8	0.08	0.66
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
26	1A	253	-15	-3912	-95	2.26	4.02	-14.33	203.7	3.51	2.43
26	1B	-547	-15	-11152	-95	2.26	4.02	-30.06	-424.6	3.51	2.43
26	1C	253	14	-3912	53	2.26	4.02	-11.73	198.7	3.51	2.43
26	1D	-547	14	-11152	53	2.26	4.02	-27.46	-397.3	3.51	2.43
26	1I	593	-9	908	-66	2.26	4.02	-3.77	453.4	6.77	1.74
26	1J	-887	-9	-15972	-66	2.26	4.02	-38.73	-562.8	6.77	1.74
26	1K	593	8	908	23	2.26	4.02	0.00	310.9	6.77	1.74
26	1L	-887	8	-15972	23	2.26	4.02	-36.14	-535.6	6.77	1.74
26	2	-150	-0	-7520	-21	2.26	4.02	-17.63	-258.6	0.72	0.72
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
27	1A	-143	-11	-3760	-32	2.26	4.02	-10.11	-143.0	3.88	2.36
27	1B	-642	-11	-10488	-32	2.26	4.02	-24.73	-362.2	3.88	2.36
27	1C	-143	6	-3760	77	2.26	4.02	-12.93	-172.5	3.88	2.36
27	1D	-642	6	-10488	77	2.26	4.02	-27.54	-391.7	3.88	2.36
27	1I	-179	-9	836	-10	2.26	4.02	-1.09	243.8	7.18	1.71
27	1J	-607	-9	-15084	-10	2.26	4.02	-33.39	-498.0	7.18	1.71
27	1K	-179	4	836	56	2.26	4.02	-2.83	402.5	7.18	1.71
27	1L	-607	4	-15084	56	2.26	4.02	-36.20	-527.6	7.18	1.71
27	2	-385	-3	-7120	23	2.26	4.02	-16.85	-246.6	1.23	0.68
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
28	1A	-363	-10	-3632	-57	2.26	4.02	-11.38	-155.0	3.65	2.13
28	1B	-1003	-10	-9592	-57	2.26	4.02	-24.33	-349.2	3.65	2.13
28	1C	-363	19	-3632	172	2.26	4.02	-18.84	-232.2	3.65	2.13
28	1D	-1003	19	-9592	172	2.26	4.02	-31.42	-423.6	3.65	2.13
28	1I	-79	-6	428	-18	2.26	4.02	-0.67	172.2	6.81	1.62
28	1J	-1287	-6	-13652	-18	2.26	4.02	-30.79	-456.8	6.81	1.62
28	1K	-79	15	428	134	2.26	4.02	-12.77	551.5	6.81	1.62
28	1L	-1287	15	-13652	134	2.26	4.02	-37.88	-531.2	6.81	1.62
28	2	-676	4	-6608	57	2.26	4.02	-17.84	-252.0	1.02	0.73
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
29	1A	-156	-26	-3552	-150	2.26	4.02	-17.05	85.7	2.98	1.77
29	1B	-1004	-26	-8880	-150	2.26	4.02	-28.51	-386.2	2.98	1.77
29	1C	-156	24	-3552	92	2.26	4.02	-13.35	69.9	2.98	1.77
29	1D	-1004	24	-8880	92	2.26	4.02	-24.93	-348.6	2.98	1.77
29	1I	-411	-17	-2904	-105	2.26	4.02	-12.73	-162.0	5.15	1.20
29	1J	-750	-17	-9528	-105	2.26	4.02	-27.12	-377.9	5.15	1.20
29	1K	-411	14	-2904	46	2.26	4.02	-9.15	-124.4	5.15	1.20
29	1L	-750	14	-9528	46	2.26	4.02	-23.54	-340.3	5.15	1.20
29	2	-573	-1	-6152	-28	2.26	4.02	-15.08	-218.5	0.23	0.32
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
30	1A	15	-14	-3244	-72	2.26	4.02	-11.47	90.1	3.24	2.23
30	1B	-841	-14	-8748	-72	2.26	4.02	-23.43	-331.5	3.24	2.23

30	1C	15	12	-3244	47	2.26	4.02	-9.94	77.5	3.24	2.23
30	1D	-841	12	-8748	47	2.26	4.02	-21.90	-315.5	3.24	2.23
30	1I	-240	-8	-2616	-49	2.26	4.02	-8.67	-116.6	6.28	1.48
30	1J	-585	-8	-9376	-49	2.26	4.02	-23.36	-336.9	6.28	1.48
30	1K	-240	6	-2616	24	2.26	4.02	-7.14	-100.6	6.28	1.48
30	1L	-585	6	-9376	24	2.26	4.02	-21.83	-320.8	6.28	1.48
30	2	-398	-1	-5948	-12	2.26	4.02	-13.67	-201.7	0.20	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
31	1A	-113	-7	-2820	-28	2.26	4.02	-7.83	-109.8	3.35	2.11
31	1B	-854	-7	-8372	-28	2.26	4.02	-19.89	-290.7	3.35	2.11
31	1C	-113	7	-2820	54	2.26	4.02	-9.45	-126.8	3.35	2.11
31	1D	-854	7	-8372	54	2.26	4.02	-21.51	-307.7	3.35	2.11
31	1I	-341	-7	-2284	-14	2.26	4.02	-5.81	-83.3	6.86	1.42
31	1J	-626	-7	-8908	-14	2.26	4.02	-20.20	-299.2	6.86	1.42
31	1K	-341	6	-2284	40	2.26	4.02	-7.43	-100.3	6.86	1.42
31	1L	-626	6	-8908	40	2.26	4.02	-21.82	-316.2	6.86	1.42
31	2	-460	-0	-5568	13	2.26	4.02	-12.88	-189.7	0.05	0.24
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
32	1A	-288	-10	-2644	-59	2.26	4.02	-9.38	-124.3	3.65	1.80
32	1B	-884	-10	-7900	-59	2.26	4.02	-20.80	-295.6	3.65	1.80
32	1C	-288	18	-2644	136	2.26	4.02	-14.57	-177.4	3.65	1.80
32	1D	-884	18	-7900	136	2.26	4.02	-25.51	-345.1	3.65	1.80
32	1I	-458	-6	-2312	-29	2.26	4.02	-6.80	-94.0	7.41	1.27
32	1J	-713	-6	-8232	-29	2.26	4.02	-19.66	-286.9	7.41	1.27
32	1K	-458	14	-2312	106	2.26	4.02	-11.69	-144.9	7.41	1.27
32	1L	-713	14	-8232	106	2.26	4.02	-24.38	-336.4	7.41	1.27
32	2	-571	4	-5240	37	2.26	4.02	-13.66	-194.7	0.12	0.34
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
33	1A	58	-28	-1236	-105	2.26	4.02	-10.85	187.3	3.13	1.82
33	1B	-934	-28	-8020	-105	2.26	4.02	-23.85	-328.8	3.13	1.82
33	1C	58	24	-1236	67	2.26	4.02	-7.13	162.0	3.13	1.82
33	1D	-934	24	-8020	67	2.26	4.02	-21.55	-304.7	3.13	1.82
33	1I	30	-14	-428	-68	2.26	4.02	-7.10	126.8	5.34	1.14
33	1J	-906	-14	-8828	-68	2.26	4.02	-23.35	-331.5	5.34	1.14
33	1K	30	10	-428	30	2.26	4.02	-3.16	70.9	5.34	1.14
33	1L	-906	10	-8828	30	2.26	4.02	-21.05	-307.3	5.34	1.14
33	2	-430	-2	-4552	-18	2.26	4.02	-10.98	-159.8	0.23	0.29
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
34	1A	135	-13	-868	-49	2.26	4.02	-5.19	136.4	3.97	2.28
34	1B	-905	-13	-8316	-49	2.26	4.02	-21.09	-302.8	3.97	2.28
34	1C	135	11	-868	34	2.26	4.02	-3.97	127.9	3.97	2.28
34	1D	-905	11	-8316	34	2.26	4.02	-20.15	-292.8	3.97	2.28
34	1I	115	-7	128	-33	2.26	4.02	-3.11	142.1	7.10	1.53
34	1J	-885	-7	-9312	-33	2.26	4.02	-22.26	-324.8	7.10	1.53
34	1K	115	6	128	18	2.26	4.02	-1.50	91.3	7.10	1.53
34	1L	-885	6	-9312	18	2.26	4.02	-21.31	-314.8	7.10	1.53
34	2	-362	-1	-4512	-7	2.26	4.02	-10.26	-151.8	0.67	0.25
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
35	1A	-351	-7	-784	-15	2.26	4.02	-2.64	-35.4	4.35	2.04
35	1B	-919	-7	-7784	-15	2.26	4.02	-17.85	-263.5	4.35	2.04
35	1C	-351	4	-784	26	2.26	4.02	-3.29	-42.3	4.35	2.04
35	1D	-919	4	-7784	26	2.26	4.02	-18.50	-270.4	4.35	2.04
35	1I	-573	-5	196	-10	2.26	4.02	-1.67	82.8	7.51	1.28
35	1J	-696	-5	-8764	-10	2.26	4.02	-19.63	-291.8	7.51	1.28
35	1K	-573	3	196	20	2.26	4.02	-1.55	117.4	7.51	1.28
35	1L	-696	3	-8764	20	2.26	4.02	-20.28	-298.6	7.51	1.28
35	2	-572	-1	-4236	5	2.26	4.02	-9.51	-141.3	0.84	0.00
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
36	1A	-294	-19	-773	-35	2.26	4.02	-3.91	-48.4	3.88	1.82
36	1B	-977	-19	-6989	-35	2.26	4.02	-17.35	-250.5	3.88	1.82
36	1C	-294	18	-773	92	2.26	4.02	-9.63	133.8	3.88	1.82
36	1D	-977	18	-6989	92	2.26	4.02	-20.85	-287.2	3.88	1.82
36	1I	-344	-17	-57	-19	2.26	4.02	-2.00	49.9	7.09	1.28
36	1J	-927	-17	-7705	-19	2.26	4.02	-17.91	-263.4	7.09	1.28
36	1K	-344	16	-57	76	2.26	4.02	-7.72	238.6	7.09	1.28
36	1L	-927	16	-7705	76	2.26	4.02	-21.41	-300.1	7.09	1.28
36	2	-591	-1	-3858	27	2.26	4.02	-10.03	-143.0	0.27	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
37	1A	291	-24	3213	-161	2.26	4.02	-2.28	1369.7	3.19	1.87
37	1B	-885	-24	-9587	-161	2.26	4.02	-30.69	-416.0	3.19	1.87
37	1C	291	27	3213	145	2.26	4.02	-2.80	1312.5	3.19	1.87
37	1D	-885	27	-9587	145	2.26	4.02	-29.70	-405.6	3.19	1.87
37	1I	587	-16	7293	-89	2.26	4.02	0.00	2130.8	6.15	1.25
37	1J	-1181	-16	-13667	-89	2.26	4.02	-35.17	-502.9	6.15	1.25
37	1K	587	19	7293	73	2.26	4.02	0.00	2073.4	6.15	1.25
37	1L	-1181	19	-13667	73	2.26	4.02	-34.18	-492.5	6.15	1.25
37	2	-284	2	-3105	-8	2.26	4.02	-7.21	-106.1	0.12	0.05
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
38	1A	176	-15	1903	-29	2.26	4.02	-1.38	578.0	3.78	2.03

38	1B	-332	-15	-8497	-29	2.26	4.02	-20.27	-295.9	3.78	2.03
38	1C	176	19	1903	19	2.26	4.02	-2.01	540.4	3.78	2.03
38	1D	-332	19	-8497	19	2.26	4.02	-19.62	-289.1	3.78	2.03
38	1I	610	-10	5503	-20	2.26	4.02	0.00	1440.6	6.36	1.31
38	1J	-766	-10	-12097	-20	2.26	4.02	-27.53	-407.3	6.36	1.31
38	1K	610	14	5503	10	2.26	4.02	0.00	1403.0	6.36	1.31
38	1L	-766	14	-12097	10	2.26	4.02	-26.88	-400.5	6.36	1.31
38	2	-80	2	-3200	-5	2.26	4.02	-7.26	-107.5	0.32	0.14
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
39	1A	-516	-15	871	-5	2.26	4.02	-2.18	232.9	5.21	1.98
39	1B	-852	-15	-7769	-5	2.26	4.02	-17.16	-256.1	5.21	1.98
39	1C	-516	18	871	8	2.26	4.02	-2.38	244.4	5.21	1.98
39	1D	-852	18	-7769	8	2.26	4.02	-17.36	-258.2	5.21	1.98
39	1I	-564	-10	4151	-2	2.26	4.02	-1.98	1037.8	7.17	1.27
39	1J	-804	-10	-11049	-2	2.26	4.02	-24.10	-361.0	7.17	1.27
39	1K	-564	13	4151	5	2.26	4.02	-2.18	1049.3	7.17	1.27
39	1L	-804	13	-11049	5	2.26	4.02	-24.30	-363.1	7.17	1.27
39	2	-582	1	-3341	1	2.26	4.02	-7.35	-109.8	1.54	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
40	1A	-509	1	278	24	2.26	4.02	-1.66	151.7	4.40	2.23
40	1B	-1325	1	-7186	24	2.26	4.02	-17.10	-249.8	4.40	2.23
40	1C	-509	39	278	113	2.26	4.02	-10.98	445.4	4.40	2.23
40	1D	-1325	39	-7186	113	2.26	4.02	-22.57	-307.2	4.40	2.23
40	1I	-273	6	3426	53	2.26	4.02	-1.01	1040.2	5.98	1.70
40	1J	-1561	6	-10334	53	2.26	4.02	-25.71	-370.9	5.98	1.70
40	1K	-273	35	3426	84	2.26	4.02	-4.43	1152.1	5.98	1.70
40	1L	-1561	35	-10334	84	2.26	4.02	-27.64	-391.2	5.98	1.70
40	2	-799	19	-3356	64	2.26	4.02	-11.23	-150.8	0.75	0.68
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
41	1A	-530	-59	762	-143	2.26	4.02	-12.88	665.6	5.34	4.07
41	1B	-1286	-59	-6654	-143	2.26	4.02	-23.21	-308.7	5.34	4.07
41	1C	-530	2	762	-42	2.26	4.02	-1.35	336.9	5.34	4.07
41	1D	-1286	2	-6654	-42	2.26	4.02	-17.02	-243.7	5.34	4.07
41	1I	-140	-60	3974	-144	2.26	4.02	-7.95	1500.9	2.78	3.73
41	1J	-1676	-60	-9866	-144	2.26	4.02	-30.30	-414.6	2.78	3.73
41	1K	-140	2	3974	-40	2.26	4.02	-0.49	1130.0	2.78	3.73
41	1L	-1676	2	-9866	-40	2.26	4.02	-23.89	-347.3	2.78	3.73
41	2	-853	-23	-2831	-76	2.26	4.02	-10.80	-141.1	0.40	0.98
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
42	1A	-524	-12	1370	11	2.26	4.02	-2.01	381.2	7.35	1.44
42	1B	-1052	-12	-7190	11	2.26	4.02	-16.32	-241.7	7.35	1.44
42	1C	-524	10	1370	19	2.26	4.02	-1.89	408.2	7.35	1.44
42	1D	-1052	10	-7190	19	2.26	4.02	-16.79	-246.6	7.35	1.44
42	1I	-592	-12	4730	4	2.26	4.02	-2.18	1190.3	3.03	0.93
42	1J	-984	-12	-10550	4	2.26	4.02	-23.16	-346.4	3.03	0.93
42	1K	-592	10	4730	26	2.26	4.02	-2.06	1270.2	3.03	0.93
42	1L	-984	10	-10550	26	2.26	4.02	-24.54	-360.9	3.03	0.93
42	2	-734	-0	-2794	14	2.26	4.02	-6.91	-99.9	1.76	0.14
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
43	1A	974	-16	2468	7	2.26	4.02	0.00	637.5	7.04	1.59
43	1B	-1066	-16	-8012	7	2.26	4.02	-17.82	-265.4	7.04	1.59
43	1C	974	7	2468	21	2.26	4.02	0.00	687.2	7.04	1.59
43	1D	-1066	7	-8012	21	2.26	4.02	-18.68	-274.4	7.04	1.59
43	1I	690	-30	6068	-10	2.26	4.02	0.00	1543.5	1.44	1.08
43	1J	-782	-30	-11612	-10	2.26	4.02	-25.82	-384.6	1.44	1.08
43	1K	690	21	6068	37	2.26	4.02	0.00	1640.8	1.44	1.08
43	1L	-782	21	-11612	37	2.26	4.02	-27.50	-402.3	1.44	1.08
43	2	-45	-4	-2672	13	2.26	4.02	-6.62	7.0	1.04	0.30
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
44	1A	919	-13	3784	-49	2.26	4.02	0.00	1115.4	5.85	1.74
44	1B	-1225	-13	-9176	-49	2.26	4.02	-22.95	-330.6	5.85	1.74
44	1C	919	9	3784	64	2.26	4.02	0.00	1167.5	5.85	1.74
44	1D	-1225	9	-9176	64	2.26	4.02	-23.85	-340.1	5.85	1.74
44	1I	847	-27	7824	-152	2.26	4.02	0.00	2484.6	2.22	1.88
44	1J	-1153	-27	-13216	-152	2.26	4.02	-38.02	-528.4	2.22	1.88
44	1K	847	23	7824	166	2.26	8.04	0.00	1268.3	2.22	1.88
44	1L	-1153	23	-13216	166	2.26	4.02	-38.92	-537.9	2.22	1.88
44	2	-151	-2	-2607	8	2.26	4.02	-6.16	-90.1	0.52	0.58
Spess.= 20.0 cm Ao= -- Av= 2 d 16/20 (e arm. base nelle due direzioni)											
45	1A	-270	-5	295	-62	2.26	4.02	-5.72	280.9	5.94	2.14
45	1B	-760	-5	-4913	-62	2.26	4.02	-14.49	-200.2	5.94	2.14
45	1C	-270	8	295	5	2.26	4.02	-1.18	90.9	5.94	2.14
45	1D	-760	8	-4913	5	2.26	4.02	-10.98	-163.3	5.94	2.14
45	1I	149	-5	3651	-60	2.26	4.02	0.00	1120.5	0.92	1.78
45	1J	-1179	-5	-8269	-60	2.26	4.02	-21.64	-308.0	0.92	1.78
45	1K	149	8	3651	3	2.26	4.02	-0.24	917.0	0.92	1.78
45	1L	-1179	8	-8269	3	2.26	4.02	-18.12	-271.1	0.92	1.78
45	2	-486	1	-2253	-26	2.26	4.02	-6.50	-90.3	0.16	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

46	1A	-347	-3	397	0	2.26	4.02	-1.03	99.2	7.17	1.50
46	1B	-823	-3	-5659	0	2.26	4.02	-12.30	-184.5	7.17	1.50
46	1C	-347	8	397	9	2.26	4.02	-1.36	132.0	7.17	1.50
46	1D	-823	8	-5659	9	2.26	4.02	-12.87	-190.4	7.17	1.50
46	1I	63	-4	3929	-10	2.26	4.02	-0.18	1011.6	1.41	1.00
46	1J	-1233	-4	-9191	-10	2.26	4.02	-20.56	-305.7	1.41	1.00
46	1K	63	9	3929	19	2.26	4.02	-1.00	1045.1	1.41	1.00
46	1L	-1233	9	-9191	19	2.26	4.02	-21.14	-311.8	1.41	1.00
46	2	-544	2	-2555	5	2.26	4.02	-5.83	-86.2	1.08	0.21
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
47	1A	387	0	63	14	2.26	4.02	-1.30	173.0	7.15	1.68
47	1B	-957	0	-6017	14	2.26	4.02	-13.94	-205.1	7.15	1.68
47	1C	387	9	63	27	2.26	4.02	-2.66	227.6	7.15	1.68
47	1D	-957	9	-6017	27	2.26	4.02	-14.75	-213.7	7.15	1.68
47	1I	791	-3	3743	-6	2.26	4.02	0.00	951.0	1.85	1.26
47	1J	-1361	-3	-9697	-6	2.26	4.02	-21.41	-319.6	1.85	1.26
47	1K	791	13	3743	47	2.26	4.02	0.00	1098.3	1.85	1.26
47	1L	-1361	13	-9697	47	2.26	4.02	-23.96	-346.4	1.85	1.26
47	2	-267	5	-2882	20	2.26	4.02	-7.51	-107.0	1.13	0.42
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
48	1A	378	2	-433	12	2.26	4.02	-1.68	179.6	5.94	1.99
48	1B	-918	2	-5785	12	2.26	4.02	-13.30	-196.3	5.94	1.99
48	1C	378	14	-433	67	2.26	4.02	-7.03	254.9	5.94	1.99
48	1D	-918	14	-5785	67	2.26	4.02	-16.69	-231.8	5.94	1.99
48	1I	766	-2	3051	-24	2.26	4.02	0.00	844.7	1.32	1.72
48	1J	-1306	-2	-9269	-24	2.26	4.02	-21.62	-317.6	1.32	1.72
48	1K	766	18	3051	103	2.26	4.02	0.00	1126.2	1.32	1.72
48	1L	-1306	18	-9269	103	2.26	4.02	-26.48	-368.7	1.32	1.72
48	2	-261	8	-3011	39	2.26	4.02	-8.95	-123.5	0.80	0.86
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
49	1A	-203	-21	-938	-81	2.26	4.02	-8.43	39.4	6.44	1.51
49	1B	-501	-21	-3946	-81	2.26	4.02	-13.57	-181.0	6.44	1.51
49	1C	-203	12	-938	11	2.26	4.02	-2.69	-37.5	6.44	1.51
49	1D	-501	12	-3946	11	2.26	4.02	-9.23	-135.5	6.44	1.51
49	1I	328	-17	2718	-78	2.26	4.02	-0.42	952.0	0.48	1.03
49	1J	-1032	-17	-7602	-78	2.26	4.02	-21.29	-297.8	0.48	1.03
49	1K	328	8	2718	7	2.26	4.02	0.00	700.9	0.48	1.03
49	1L	-1032	8	-7602	7	2.26	4.02	-16.95	-252.3	0.48	1.03
49	2	-335	-4	-2380	-34	2.26	4.02	-7.24	-99.3	0.15	0.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
50	1A	-210	-4	-1061	-6	2.26	4.02	-2.66	-38.3	6.47	1.75
50	1B	-587	-4	-4237	-6	2.26	4.02	-9.56	-141.8	6.47	1.75
50	1C	-210	6	-1061	1	2.26	4.02	-2.34	-35.0	6.47	1.75
50	1D	-587	6	-4237	1	2.26	4.02	-9.24	-138.5	6.47	1.75
50	1I	446	-3	2671	-16	2.26	4.02	0.00	720.5	0.65	1.20
50	1J	-1242	-3	-7969	-16	2.26	4.02	-18.29	-269.9	0.65	1.20
50	1K	446	5	2671	11	2.26	4.02	0.00	701.9	0.65	1.20
50	1L	-1242	5	-7969	11	2.26	4.02	-17.96	-266.5	0.65	1.20
50	2	-372	1	-2581	-2	2.26	4.02	-5.73	-85.4	0.35	0.19
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
51	1A	-112	8	-1483	20	2.26	4.02	-4.44	-61.1	6.18	1.67
51	1B	-556	8	-4491	20	2.26	4.02	-10.98	-159.2	6.18	1.67
51	1C	-112	11	-1483	31	2.26	4.02	-5.14	17.3	6.18	1.67
51	1D	-556	11	-4491	31	2.26	4.02	-11.68	-166.5	6.18	1.67
51	1I	542	8	2253	1	2.26	4.02	0.00	563.6	0.72	1.13
51	1J	-1210	8	-8227	1	2.26	4.02	-17.93	-268.7	0.72	1.13
51	1K	542	11	2253	50	2.26	4.02	0.00	738.4	0.72	1.13
51	1L	-1210	11	-8227	50	2.26	4.02	-20.95	-300.4	0.72	1.13
51	2	-312	9	-2904	25	2.26	4.02	-7.86	-111.0	0.47	0.20
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
52	1A	-133	4	-1877	46	2.26	4.02	-6.90	-90.8	5.59	1.55
52	1B	-572	4	-4773	46	2.26	4.02	-13.19	-185.1	5.59	1.55
52	1C	-133	19	-1877	81	2.26	4.02	-9.15	55.4	5.59	1.55
52	1D	-572	19	-4773	81	2.26	4.02	-15.36	-207.9	5.59	1.55
52	1I	511	6	1755	21	2.26	4.02	0.00	510.3	0.81	1.13
52	1J	-1217	6	-8405	21	2.26	4.02	-19.54	-287.3	0.81	1.13
52	1K	511	18	1755	106	2.26	4.02	-4.28	809.5	0.81	1.13
52	1L	-1217	18	-8405	106	2.26	4.02	-24.79	-342.5	0.81	1.13
52	2	-338	12	-3227	63	2.26	4.02	-10.86	-145.6	0.40	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
53	1A	-143	-12	118	-67	2.26	4.02	-6.61	253.3	6.37	1.51
53	1B	-555	-12	-4874	-67	2.26	4.02	-14.73	-202.3	6.37	1.51
53	1C	-143	3	118	-3	2.26	4.02	-0.56	41.7	6.37	1.51
53	1D	-555	3	-4874	-3	2.26	4.02	-10.80	-161.0	6.37	1.51
53	1I	299	-12	1942	-51	2.26	4.02	0.00	666.0	0.68	0.96
53	1J	-997	-12	-6698	-51	2.26	4.02	-17.71	-251.4	0.68	0.96
53	1K	299	4	1942	-19	2.26	4.02	0.00	552.0	0.68	0.96
53	1L	-997	4	-6698	-19	2.26	4.02	-15.74	-230.8	0.68	0.96
53	2	-333	-4	-2321	-34	2.26	4.02	-7.12	-97.4	0.09	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

54	1A	-99	-6	5	-7	2.26	4.02	-0.69	24.3	6.41	1.68
54	1B	-698	-6	-5187	-7	2.26	4.02	-11.69	-173.5	6.41	1.68
54	1C	-99	8	5	3	2.26	4.02	-1.02	12.5	6.41	1.68
54	1D	-698	8	-5187	3	2.26	4.02	-11.48	-171.2	6.41	1.68
54	1I	357	-2	1769	-12	2.26	4.02	0.00	483.2	0.64	1.13
54	1J	-1155	-2	-6951	-12	2.26	4.02	-15.85	-234.3	0.64	1.13
54	1K	357	5	1769	9	2.26	4.02	0.00	470.5	0.64	1.13
54	1L	-1155	5	-6951	9	2.26	4.02	-15.63	-232.0	0.64	1.13
54	2	-373	1	-2529	-1	2.26	4.02	-5.58	-83.3	0.29	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
55	1A	30	4	-456	13	2.26	4.02	-1.77	38.5	6.12	1.59
55	1B	-691	4	-5432	13	2.26	4.02	-12.58	-185.2	6.12	1.59
55	1C	30	12	-456	37	2.26	4.02	-3.78	82.2	6.12	1.59
55	1D	-691	12	-5432	37	2.26	4.02	-14.04	-200.5	6.12	1.59
55	1I	422	6	1416	5	2.26	4.02	0.00	369.1	0.65	1.09
55	1J	-1082	6	-7304	5	2.26	4.02	-16.16	-241.1	0.65	1.09
55	1K	422	10	1416	44	2.26	4.02	0.00	510.2	0.65	1.09
55	1L	-1082	10	-7304	44	2.26	4.02	-18.60	-266.7	0.65	1.09
55	2	-309	8	-2865	24	2.26	4.02	-7.72	-109.1	0.42	0.15
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
56	1A	5	-2	-926	23	2.26	4.02	-3.45	11.8	5.49	1.60
56	1B	-701	-2	-5662	23	2.26	4.02	-13.74	-199.6	5.49	1.60
56	1C	5	24	-926	103	2.26	4.02	-10.74	142.7	5.49	1.60
56	1D	-701	24	-5662	103	2.26	4.02	-18.62	-250.9	5.49	1.60
56	1I	384	5	986	34	2.26	4.02	0.00	367.5	0.85	1.14
56	1J	-1080	5	-7574	34	2.26	4.02	-18.57	-269.0	0.85	1.14
56	1K	384	17	986	92	2.26	4.02	-6.65	559.1	0.85	1.14
56	1L	-1080	17	-7574	92	2.26	4.02	-22.10	-306.1	0.85	1.14
56	2	-334	11	-3199	62	2.26	4.02	-10.78	-144.4	0.32	0.36
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
57	1A	-141	-25	1611	-86	2.26	4.02	-3.27	703.9	5.88	2.41
57	1B	-888	-25	-5861	-86	2.26	4.02	-17.99	-246.2	5.88	2.41
57	1C	-141	14	1611	15	2.26	4.02	-1.73	453.1	5.88	2.41
57	1D	-888	14	-5861	15	2.26	4.02	-13.64	-200.5	5.88	2.41
57	1I	-43	-16	1811	-62	2.26	4.02	-2.08	669.4	1.12	1.41
57	1J	-987	-16	-6061	-62	2.26	4.02	-16.95	-237.2	1.12	1.41
57	1K	-43	5	1811	-9	2.26	4.02	-0.58	483.2	1.12	1.41
57	1L	-987	5	-6061	-9	2.26	4.02	-13.73	-203.5	1.12	1.41
57	2	-486	-5	-2087	-32	2.26	4.02	-6.50	-88.6	0.10	0.16
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
58	1A	-249	-5	1774	-2	2.26	4.02	-0.88	448.6	7.17	1.43
58	1B	-945	-5	-6706	-2	2.26	4.02	-14.69	-219.8	7.17	1.43
58	1C	-249	9	1774	12	2.26	4.02	-1.16	483.5	7.17	1.43
58	1D	-945	9	-6706	12	2.26	4.02	-15.30	-226.2	7.17	1.43
58	1I	-93	-1	1774	-5	2.26	4.02	-0.29	457.8	1.69	1.00
58	1J	-1101	-1	-6706	-5	2.26	4.02	-14.85	-221.5	1.69	1.00
58	1K	-93	5	1774	14	2.26	4.02	-0.62	492.7	1.69	1.00
58	1L	-1101	5	-6706	14	2.26	4.02	-15.46	-227.8	1.69	1.00
58	2	-556	2	-2407	5	2.26	4.02	-5.51	-81.4	1.08	0.16
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
59	1A	577	-6	1467	4	2.26	4.02	0.00	380.5	7.18	1.61
59	1B	-1119	-6	-7173	4	2.26	4.02	-15.85	-236.6	7.18	1.61
59	1C	577	9	1467	32	2.26	4.02	0.00	477.6	7.18	1.61
59	1D	-1119	9	-7173	32	2.26	4.02	-17.53	-254.2	7.18	1.61
59	1I	405	-3	1547	1	2.26	4.02	0.00	386.6	1.58	1.14
59	1J	-947	-3	-7253	1	2.26	4.02	-15.79	-236.7	1.58	1.14
59	1K	405	5	1547	36	2.26	4.02	0.00	511.2	1.58	1.14
59	1L	-947	5	-7253	36	2.26	4.02	-17.94	-259.3	1.58	1.14
59	2	-255	1	-2771	18	2.26	4.02	-7.12	-101.8	1.15	0.35
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
60	1A	561	-8	818	-9	2.26	4.02	0.00	299.7	5.90	2.08
60	1B	-1063	-8	-6870	-9	2.26	4.02	-15.51	-230.0	5.90	2.08
60	1C	561	13	818	81	2.26	4.02	-6.01	477.4	5.90	2.08
60	1D	-1063	13	-6870	81	2.26	4.02	-19.87	-275.8	5.90	2.08
60	1I	401	-11	1094	-11	2.26	4.02	0.00	311.3	1.45	1.90
60	1J	-903	-11	-7146	-11	2.26	4.02	-16.20	-240.0	1.45	1.90
60	1K	401	15	1094	82	2.26	4.02	-4.92	555.7	1.45	1.90
60	1L	-903	15	-7146	82	2.26	4.02	-20.57	-285.8	1.45	1.90
60	2	-244	2	-2936	35	2.26	4.02	-8.54	-118.4	0.77	0.87
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
61	1A	-409	-16	2320	-88	2.26	4.02	-1.99	889.2	5.40	4.18
61	1B	-1457	-16	-7680	-88	2.26	4.02	-22.08	-306.9	5.40	4.18
61	1C	-409	30	2320	-28	2.26	4.02	-3.52	677.5	5.40	4.18
61	1D	-1457	30	-7680	-28	2.26	4.02	-18.42	-268.5	5.40	4.18
61	1I	-453	-4	1400	-76	2.26	4.02	-1.91	618.2	2.09	2.73
61	1J	-1413	-4	-6760	-76	2.26	4.02	-19.37	-269.5	2.09	2.73
61	1K	-453	19	1400	-40	2.26	4.02	-2.31	489.6	2.09	2.73
61	1L	-1413	19	-6760	-40	2.26	4.02	-17.13	-245.9	2.09	2.73
61	2	-876	6	-2592	-48	2.26	4.02	-8.58	-115.4	0.35	0.90

Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
62	1A	-608	-16	3012	6	2.26	4.02	-2.48	771.2	7.48	1.33
62	1B	-1051	-16	-8348	6	2.26	4.02	-18.52	-276.1	7.48	1.33
62	1C	-608	15	3012	25	2.26	4.02	-2.41	837.6	7.48	1.33
62	1D	-1051	15	-8348	25	2.26	4.02	-19.67	-288.1	7.48	1.33
62	1I	-557	-9	1772	6	2.26	4.02	-1.86	462.5	3.06	0.97
62	1J	-1101	-9	-7108	6	2.26	4.02	-15.82	-235.6	3.06	0.97
62	1K	-557	8	1772	25	2.26	4.02	-1.79	529.6	3.06	0.97
62	1L	-1101	8	-7108	25	2.26	4.02	-16.98	-247.8	3.06	0.97
62	2	-773	-0	-2578	14	2.26	4.02	-6.46	-93.0	1.86	0.08
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
63	1A	1079	-20	4251	-0	2.26	4.02	0.00	1058.1	7.16	1.47
63	1B	-1121	-20	-9349	-0	2.26	4.02	-20.33	-304.8	7.16	1.47
63	1C	1079	11	4251	26	2.26	4.02	0.00	1149.2	7.16	1.47
63	1D	-1121	11	-9349	26	2.26	4.02	-21.90	-321.4	7.16	1.47
63	1I	326	-18	2531	-2	2.26	4.02	-0.81	635.5	1.51	1.12
63	1J	-368	-18	-7629	-2	2.26	4.02	-16.68	-249.7	1.51	1.12
63	1K	326	10	2531	27	2.26	4.02	0.00	726.6	1.51	1.12
63	1L	-368	10	-7629	27	2.26	4.02	-18.25	-266.2	1.51	1.12
63	2	-23	-4	-2475	13	2.26	4.02	-6.15	14.8	1.14	0.22
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
64	1A	1046	-30	5777	-93	2.26	4.02	0.00	1768.6	5.98	1.65
64	1B	-1282	-30	-10783	-93	2.26	4.02	-29.16	-411.6	5.98	1.65
64	1C	1046	24	5777	121	2.26	4.02	0.00	1864.7	5.98	1.65
64	1D	-1282	24	-10783	121	2.26	4.02	-30.82	-429.1	5.98	1.65
64	1I	486	-41	3537	-117	2.26	4.02	-3.85	1294.0	1.92	2.17
64	1J	-722	-41	-8543	-117	2.26	4.02	-25.72	-353.6	1.92	2.17
64	1K	486	34	3537	144	2.26	4.02	-2.72	1390.1	1.92	2.17
64	1L	-722	34	-8543	144	2.26	4.02	-27.38	-371.0	1.92	2.17
64	2	-121	-3	-2437	13	2.26	4.02	-6.09	-87.8	0.60	0.45
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
65	1A	-90	-69	-1233	-123	2.26	4.02	-12.81	355.2	3.18	1.82
65	1B	-556	-69	-5361	-123	2.26	4.02	-19.21	167.0	3.18	1.82
65	1C	-90	57	-1233	46	2.26	4.02	-7.54	285.4	3.18	1.82
65	1D	-556	57	-5361	46	2.26	4.02	-14.45	105.0	3.18	1.82
65	1I	70	-54	423	-155	2.26	4.02	-14.90	619.2	1.57	1.30
65	1J	-716	-54	-7017	-155	2.26	4.02	-24.74	-328.4	1.57	1.30
65	1K	70	42	423	77	2.26	4.02	-6.96	363.4	1.57	1.30
65	1L	-716	42	-7017	77	2.26	4.02	-19.99	-278.5	1.57	1.30
65	2	-316	-6	-3222	-38	2.26	4.02	-9.33	-129.5	0.59	0.01
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
66	1A	83	-60	-716	-13	2.26	4.02	-7.83	380.8	3.28	1.77
66	1B	-317	-60	-6396	-13	2.26	4.02	-14.68	207.7	3.28	1.77
66	1C	83	58	-716	34	2.26	4.02	-7.54	368.3	3.28	1.77
66	1D	-317	58	-6396	34	2.26	4.02	-15.98	195.5	3.28	1.77
66	1I	16	-47	1444	-31	2.26	4.02	-6.23	469.6	1.32	1.25
66	1J	-250	-47	-8556	-31	2.26	4.02	-20.49	164.1	1.32	1.25
66	1K	16	45	1444	52	2.26	4.02	-5.94	544.4	1.32	1.25
66	1L	-250	45	-8556	52	2.26	4.02	-21.79	151.9	1.32	1.25
66	2	-114	-1	-3456	11	2.26	4.02	-8.16	-119.5	0.44	0.08
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
67	1A	137	-28	-156	-19	2.26	4.02	-3.54	226.2	3.27	2.31
67	1B	-1	-28	-7516	-19	2.26	4.02	-17.52	163.2	3.27	2.31
67	1C	137	23	-156	19	2.26	4.02	-2.76	193.9	3.27	2.31
67	1D	-1	23	-7516	19	2.26	4.02	-17.50	130.6	3.27	2.31
67	1I	245	-21	2484	-22	2.26	4.02	-2.05	695.0	1.22	1.44
67	1J	-109	-21	-10156	-22	2.26	4.02	-23.40	75.0	1.22	1.44
67	1K	245	15	2484	21	2.26	4.02	-1.02	693.9	1.22	1.44
67	1L	-109	15	-10156	21	2.26	4.02	-23.38	43.6	1.22	1.44
67	2	68	-3	-3712	0	2.26	4.02	-8.08	47.6	0.38	0.10
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
68	1A	68	-16	528	-16	2.26	4.02	-1.96	189.8	2.66	1.28
68	1B	-461	-16	-8672	-16	2.26	4.02	-19.85	-293.2	2.66	1.28
68	1C	68	19	528	72	2.26	4.02	-6.09	373.2	2.66	1.28
68	1D	-461	19	-8672	72	2.26	4.02	-23.25	-328.9	2.66	1.28
68	1I	511	-11	3848	-16	2.26	4.02	0.00	1015.5	0.78	0.78
68	1J	-905	-11	-11992	-16	2.26	4.02	-27.06	-401.4	0.78	0.78
68	1K	511	14	3848	72	2.26	4.02	0.00	1212.4	0.78	0.78
68	1L	-905	14	-11992	72	2.26	4.02	-30.47	-437.1	0.78	0.78
68	2	-188	1	-3929	27	2.26	4.02	-10.20	-145.5	0.04	0.14
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
69	1A	-62	-46	-357	-137	2.26	4.02	-14.16	369.4	2.94	1.99
69	1B	-582	-46	-5941	-137	2.26	4.02	-21.33	-282.0	2.94	1.99
69	1C	-62	39	-357	64	2.26	4.02	-6.65	197.4	2.94	1.99
69	1D	-582	39	-5941	64	2.26	4.02	-16.81	-234.6	2.94	1.99
69	1I	-40	-27	-233	-87	2.26	4.02	-8.98	232.6	1.98	1.27
69	1J	-604	-27	-6065	-87	2.26	4.02	-18.51	-253.7	1.98	1.27
69	1K	-40	20	-233	13	2.26	4.02	-2.66	96.8	1.98	1.27
69	1L	-604	20	-6065	13	2.26	4.02	-14.00	-206.3	1.98	1.27
69	2	-316	-4	-3089	-36	2.26	4.02	-8.92	-123.8	0.45	0.03

Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
70	1A	72	-58	383	-16	2.26	4.02	-7.57	363.7	3.02	1.71
70	1B	-324	-58	-7225	-16	2.26	4.02	-16.67	193.1	3.02	1.71
70	1C	72	60	383	42	2.26	4.02	-7.94	380.1	3.02	1.71
70	1D	-324	60	-7225	42	2.26	4.02	-18.28	209.0	3.02	1.71
70	1I	15	-35	143	-7	2.26	4.02	-4.68	210.1	2.16	1.15
70	1J	-267	-35	-6985	-7	2.26	4.02	-15.61	93.0	2.16	1.15
70	1K	15	38	143	33	2.26	4.02	-5.06	226.4	2.16	1.15
70	1L	-267	38	-6985	33	2.26	4.02	-17.22	108.4	2.16	1.15
70	2	-122	1	-3334	13	2.26	4.02	-8.05	-117.1	0.34	0.01
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
71	1A	167	-39	1168	-22	2.26	4.02	-4.90	368.3	3.02	2.18
71	1B	-28	-39	-8592	-22	2.26	4.02	-20.01	211.6	3.02	2.18
71	1C	167	37	1168	26	2.26	4.02	-4.70	382.9	3.02	2.18
71	1D	-28	37	-8592	26	2.26	4.02	-20.27	203.0	3.02	2.18
71	1I	206	-27	368	-20	2.26	4.02	-3.09	249.1	2.05	1.61
71	1J	-67	-27	-7792	-20	2.26	4.02	-18.18	124.6	2.05	1.61
71	1K	206	25	368	24	2.26	4.02	-2.87	240.6	2.05	1.61
71	1L	-67	25	-7792	24	2.26	4.02	-18.43	115.9	2.05	1.61
71	2	70	-1	-3600	2	2.26	4.02	-7.97	35.7	0.29	0.05
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
72	1A	223	-14	2158	-34	2.26	4.02	-0.91	657.6	2.78	1.25
72	1B	-601	-14	-10082	-34	2.26	4.02	-24.00	-350.5	2.78	1.25
72	1C	223	21	2158	96	2.26	4.02	-2.17	877.3	2.78	1.25
72	1D	-601	21	-10082	96	2.26	4.02	-27.79	-390.4	2.78	1.25
72	1I	283	-9	278	-6	2.26	4.02	0.00	183.7	0.86	0.88
72	1J	-661	-9	-8202	-6	2.26	4.02	-18.22	-271.5	0.86	0.88
72	1K	283	16	278	68	2.26	4.02	-6.39	296.5	0.86	0.88
72	1L	-661	16	-8202	68	2.26	4.02	-22.01	-311.3	0.86	0.88
72	2	-181	3	-3828	30	2.26	4.02	-10.16	-144.1	0.15	0.12
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
73	1A	19	-39	-1615	-119	2.26	4.02	-12.37	235.6	2.19	1.44
73	1B	-805	-39	-6319	-119	2.26	4.02	-21.06	-282.9	2.19	1.44
73	1C	19	53	-1615	211	2.26	4.02	-22.04	335.3	2.19	1.44
73	1D	-805	53	-6319	211	2.26	4.02	-26.67	-341.9	2.19	1.44
73	1I	5	-32	-267	-74	2.26	4.02	-7.68	184.5	4.30	0.95
73	1J	-791	-32	-7667	-74	2.26	4.02	-21.19	-297.5	4.30	0.95
73	1K	5	45	-267	165	2.26	4.02	-16.93	483.9	4.30	0.95
73	1L	-791	45	-7667	165	2.26	4.02	-26.80	-356.4	4.30	0.95
73	2	-387	6	-3905	45	2.26	4.02	-11.22	-156.0	0.42	0.11
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
74	1A	227	-62	-1392	-63	2.26	4.02	-7.86	458.6	2.28	2.84
74	1B	-494	-62	-7040	-63	2.26	4.02	-19.13	152.4	2.28	2.84
74	1C	227	63	-1392	47	2.26	4.02	-7.98	463.7	2.28	2.84
74	1D	-494	63	-7040	47	2.26	4.02	-18.18	157.1	2.28	2.84
74	1I	189	-46	744	-45	2.26	4.02	-5.83	351.5	4.46	1.94
74	1J	-455	-46	-9176	-45	2.26	4.02	-22.67	85.3	4.46	1.94
74	1K	189	47	744	29	2.26	4.02	-5.95	356.6	4.46	1.94
74	1L	-455	47	-9176	29	2.26	4.02	-21.72	89.7	4.46	1.94
74	2	-132	0	-4144	-8	2.26	4.02	-9.47	-139.9	0.78	0.17
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
75	1A	405	-27	-740	-38	2.26	4.02	-4.04	343.5	2.13	3.15
75	1B	-187	-27	-8108	-38	2.26	4.02	-19.92	75.3	2.13	3.15
75	1C	405	30	-740	41	2.26	4.02	-4.31	360.9	2.13	3.15
75	1D	-187	30	-8108	41	2.26	4.02	-20.12	92.3	2.13	3.15
75	1I	261	-16	1856	-27	2.26	4.02	-1.00	556.1	4.11	2.07
75	1J	-42	-16	-10704	-27	2.26	4.02	-24.89	73.7	4.11	2.07
75	1K	261	19	1856	30	2.26	4.02	-1.61	567.4	4.11	2.07
75	1L	-42	19	-10704	30	2.26	4.02	-25.08	91.5	4.11	2.07
75	2	104	1	-4336	1	2.26	4.02	-9.51	55.3	0.74	0.03
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
76	1A	229	-35	-48	-164	2.26	4.02	-16.54	531.5	2.20	2.53
76	1B	-651	-35	-9328	-164	2.26	4.02	-30.31	-409.5	2.20	2.53
76	1C	229	32	-48	107	2.26	4.02	-10.80	342.5	2.20	2.53
76	1D	-651	32	-9328	107	2.26	4.02	-26.82	-372.8	2.20	2.53
76	1I	273	-24	3192	-112	2.26	4.02	-2.35	1191.2	4.40	1.62
76	1J	-695	-24	-12568	-112	2.26	4.02	-34.17	-481.7	4.40	1.62
76	1K	273	20	3192	55	2.26	4.02	-1.76	988.9	4.40	1.62
76	1L	-695	20	-12568	55	2.26	4.02	-30.67	-444.9	4.40	1.62
76	2	-209	-2	-4584	-27	2.26	4.02	-11.65	-167.1	0.95	0.09
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
77	1A	-265	-48	-3176	-58	2.26	4.02	-10.47	160.7	2.02	1.36
77	1B	-743	-48	-7896	-58	2.26	4.02	-20.72	-294.7	2.02	1.36
77	1C	-265	54	-3176	148	2.26	4.02	-16.29	197.1	2.02	1.36
77	1D	-743	54	-7896	148	2.26	4.02	-26.26	-352.9	2.02	1.36
77	1I	-194	-30	-616	-23	2.26	4.02	-3.96	92.8	4.40	0.99
77	1J	-814	-30	-10456	-23	2.26	4.02	-24.13	-355.6	4.40	0.99
77	1K	-194	37	-616	113	2.26	4.02	-11.84	232.5	4.40	0.99
77	1L	-814	37	-10456	113	2.26	4.02	-29.67	-413.8	4.40	0.99

77	2	-498	3	-5500	44	2.26	4.02	-14.66	-207.7	1.22	0.02
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
78	1A	111	-56	-2496	-95	2.26	4.02	-11.30	369.9	2.58	2.45
78	1B	-387	-56	-8104	-95	2.26	4.02	-23.47	158.2	2.58	2.45
78	1C	111	43	-2496	72	2.26	4.02	-9.82	298.9	2.58	2.45
78	1D	-387	43	-8104	72	2.26	4.02	-22.01	92.6	2.58	2.45
78	1I	48	-39	1260	-69	2.26	4.02	-5.07	556.8	4.83	1.71
78	1J	-324	-39	-11860	-69	2.26	4.02	-29.99	89.9	4.83	1.71
78	1K	48	26	1260	45	2.26	4.02	-3.42	473.6	4.83	1.71
78	1L	-324	26	-11860	45	2.26	4.02	-28.53	-415.5	4.83	1.71
78	2	-136	-6	-5292	-12	2.26	4.02	-12.21	-180.0	0.98	0.13
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
79	1A	310	-30	-2364	-59	2.26	4.02	-8.73	315.2	3.17	3.18
79	1B	-87	-30	-8172	-59	2.26	4.02	-21.35	132.9	3.17	3.18
79	1C	310	26	-2364	45	2.26	4.02	-7.87	293.6	3.17	3.18
79	1D	-87	26	-8172	45	2.26	4.02	-20.49	111.0	3.17	3.18
79	1I	234	-17	1332	-46	2.26	4.02	-1.48	493.2	5.36	2.13
79	1J	-10	-17	-11868	-46	2.26	4.02	-28.58	95.4	5.36	2.13
79	1K	234	14	1332	32	2.26	4.02	-0.71	443.5	5.36	2.13
79	1L	-10	14	-11868	32	2.26	4.02	-27.72	73.4	5.36	2.13
79	2	108	-2	-5276	-7	2.26	4.02	-11.89	59.8	1.06	0.11
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
80	1A	245	-66	-48	-311	2.26	4.02	-31.41	1021.9	2.35	3.12
80	1B	-683	-66	-10368	-311	2.26	4.02	-41.64	113.5	2.35	3.12
80	1C	245	63	-48	269	2.26	4.02	-27.10	879.6	2.35	3.12
80	1D	-683	63	-10368	269	2.26	4.02	-39.01	100.3	2.35	3.12
80	1I	241	-43	1832	-200	2.26	4.02	-15.69	1133.2	4.78	2.04
80	1J	-679	-43	-12248	-200	2.26	4.02	-38.89	-528.1	4.78	2.04
80	1K	241	40	1832	157	2.26	4.02	-10.71	994.0	4.78	2.04
80	1L	-679	40	-12248	157	2.26	4.02	-36.26	-500.4	4.78	2.04
80	2	-224	-1	-5236	-21	2.26	4.02	-12.64	-184.0	0.80	0.21
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
81	1A	66	-56	-932	-218	2.26	4.02	-22.69	502.6	2.71	1.39
81	1B	-846	-56	-6508	-218	2.26	4.02	-27.51	-352.4	2.71	1.39
81	1C	66	42	-932	119	2.26	4.02	-12.40	271.2	2.71	1.39
81	1D	-846	42	-6508	119	2.26	4.02	-21.42	-288.5	2.71	1.39
81	1I	-156	-35	-1628	-159	2.26	4.02	-16.49	176.5	3.26	1.06
81	1J	-623	-35	-5812	-159	2.26	4.02	-22.36	-291.6	3.26	1.06
81	1K	-156	21	-1628	59	2.26	4.02	-7.19	55.6	3.26	1.06
81	1L	-623	21	-5812	59	2.26	4.02	-16.27	-227.7	3.26	1.06
81	2	-384	-7	-3681	-48	2.26	4.02	-10.95	-151.0	0.35	0.09
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
82	1A	239	-63	-200	-46	2.26	4.02	-8.07	474.1	2.65	2.91
82	1B	-543	-63	-7776	-46	2.26	4.02	-19.73	144.3	2.65	2.91
82	1C	239	65	-200	63	2.26	4.02	-8.21	480.0	2.65	2.91
82	1D	-543	65	-7776	63	2.26	4.02	-20.76	149.6	2.65	2.91
82	1I	50	-39	-1328	-30	2.26	4.02	-5.19	249.5	3.84	2.01
82	1J	-354	-39	-6648	-30	2.26	4.02	-16.27	84.3	3.84	2.01
82	1K	50	41	-1328	47	2.26	4.02	-5.74	255.5	3.84	2.01
82	1L	-354	41	-6648	47	2.26	4.02	-17.30	89.6	3.84	2.01
82	2	-149	0	-3934	8	2.26	4.02	-9.05	-133.5	0.72	0.23
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
83	1A	350	-28	656	-41	2.26	4.02	-2.57	324.8	2.30	3.20
83	1B	-135	-28	-9104	-41	2.26	4.02	-22.27	103.3	2.30	3.20
83	1C	350	27	656	39	2.26	4.02	-2.35	317.5	2.30	3.20
83	1D	-135	27	-9104	39	2.26	4.02	-22.17	96.0	2.30	3.20
83	1I	428	-21	-900	-27	2.26	4.02	-3.60	322.3	3.86	2.18
83	1J	-213	-21	-7548	-27	2.26	4.02	-18.04	37.2	3.86	2.18
83	1K	428	20	-900	25	2.26	4.02	-3.50	314.1	3.86	2.18
83	1L	-213	20	-7548	25	2.26	4.02	-17.94	31.1	3.86	2.18
83	2	102	-1	-4152	-1	2.26	4.02	-9.06	49.3	0.72	0.08
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
84	1A	312	-31	1612	-100	2.26	4.02	-4.22	749.4	2.78	2.43
84	1B	-704	-31	-10628	-100	2.26	4.02	-29.20	-410.5	2.78	2.43
84	1C	312	36	1612	163	2.26	4.02	-12.32	954.3	2.78	2.43
84	1D	-704	36	-10628	163	2.26	4.02	-33.09	-451.3	2.78	2.43
84	1I	90	-20	-308	-68	2.26	4.02	-7.10	158.3	3.49	1.71
84	1J	-482	-20	-8708	-68	2.26	4.02	-23.10	-327.7	3.49	1.71
84	1K	90	25	-308	131	2.26	4.02	-13.55	362.1	3.49	1.71
84	1L	-482	25	-8708	131	2.26	4.02	-26.99	-368.5	3.49	1.71
84	2	-195	2	-4420	30	2.26	4.02	-11.47	-163.6	0.90	0.04
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
85	1A	-322	-55	-3340	-152	2.26	4.02	-16.84	177.8	2.69	1.42
85	1B	-681	-55	-7516	-152	2.26	4.02	-25.67	-343.0	2.69	1.42
85	1C	-322	47	-3340	54	2.26	4.02	-10.59	132.8	2.69	1.42
85	1D	-681	47	-7516	54	2.26	4.02	-19.66	-279.9	2.69	1.42
85	1I	-94	-38	-548	-117	2.26	4.02	-12.22	259.9	3.82	0.96
85	1J	-910	-38	-10308	-117	2.26	4.02	-29.59	-411.4	3.82	0.96
85	1K	-94	30	-548	19	2.26	4.02	-4.01	132.3	3.82	0.96

85	1L	-910	30	-10308	19	2.26	4.02	-23.57	-348.3	3.82	0.96
85	2	-496	-4	-5400	-48	2.26	4.02	-14.65	-206.7	1.25	0.04
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
86	1A	104	-44	-1840	-74	2.26	4.02	-8.60	299.2	3.40	2.51
86	1B	-410	-44	-8664	-74	2.26	4.02	-23.39	87.9	3.40	2.51
86	1C	104	54	-1840	94	2.26	4.02	-10.12	358.9	3.40	2.51
86	1D	-410	54	-8664	94	2.26	4.02	-24.62	142.1	3.40	2.51
86	1I	13	-29	-172	-44	2.26	4.02	-4.53	172.7	3.40	1.62
86	1J	-319	-29	-10332	-44	2.26	4.02	-25.12	44.1	3.40	1.62
86	1K	13	39	-172	64	2.26	4.02	-6.58	232.5	3.40	1.62
86	1L	-319	39	-10332	64	2.26	4.02	-26.35	95.9	3.40	1.62
86	2	-150	5	-5244	10	2.26	4.02	-12.01	-177.3	0.97	0.16
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
87	1A	304	-24	-2592	-43	2.26	4.02	-8.29	281.9	4.01	3.06
87	1B	-84	-24	-7720	-43	2.26	4.02	-19.43	103.3	4.01	3.06
87	1C	304	28	-2592	58	2.26	4.02	-9.21	303.4	4.01	3.06
87	1D	-84	28	-7720	58	2.26	4.02	-20.35	125.0	4.01	3.06
87	1I	252	-20	2444	-28	2.26	4.02	-1.80	706.3	3.50	2.03
87	1J	-31	-20	-12756	-28	2.26	4.02	-29.41	100.7	3.50	2.03
87	1K	252	24	2444	43	2.26	4.02	-2.43	759.3	3.50	2.03
87	1L	-31	24	-12756	43	2.26	4.02	-30.33	122.6	3.50	2.03
87	2	107	2	-5176	7	2.26	4.02	-11.70	59.1	1.01	0.01
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
88	1A	111	-62	-2140	-257	2.26	4.02	-26.83	407.2	3.11	3.00
88	1B	-520	-62	-7948	-257	2.26	4.02	-33.04	145.2	3.11	3.00
88	1C	111	67	-2140	311	2.26	4.02	-32.53	543.3	3.11	3.00
88	1D	-520	67	-7948	311	2.26	4.02	-36.44	169.4	3.11	3.00
88	1I	532	-40	4996	-177	2.26	4.02	-3.47	1870.9	3.53	2.14
88	1J	-940	-40	-15084	-177	2.26	4.02	-43.63	-605.6	3.53	2.14
88	1K	532	45	4996	231	2.26	4.02	-4.25	2063.3	3.53	2.14
88	1L	-940	45	-15084	231	2.26	4.02	-46.95	-640.5	3.53	2.14
88	2	-211	2	-5088	26	2.26	4.02	-12.63	-182.4	0.77	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
89	1A	3700	-32	-404	34	2.26	4.02	-3.57	1834.9	11.14	3.67
89	1B	-4180	-32	-2156	34	2.26	4.02	-11.74	-166.6	11.14	3.67
89	1C	3700	57	-404	92	2.26	4.02	-9.55	1994.9	11.14	3.67
89	1D	-4180	57	-2156	92	2.26	4.02	-13.42	-184.3	11.14	3.67
89	1I	2488	-16	1492	36	2.26	4.02	0.00	1199.3	7.64	2.86
89	1J	-2968	-16	-4052	36	2.26	4.02	-11.01	-155.2	7.64	2.86
89	1K	2488	41	1492	90	2.26	4.02	-3.57	1359.2	7.64	2.86
89	1L	-2968	41	-4052	90	2.26	4.02	-14.33	-190.1	7.64	2.86
89	2	-225	12	-1288	62	2.26	4.02	-6.78	-83.3	0.91	1.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
90	1A	3847	-10	-528	43	2.26	4.02	-4.45	1761.4	10.53	3.57
90	1B	-4097	-10	-2192	43	2.26	4.02	-10.08	-148.4	10.53	3.57
90	1C	3847	68	-528	101	2.26	4.02	-10.54	2127.5	10.53	3.57
90	1D	-4097	68	-2192	101	2.26	4.02	-13.95	-189.0	10.53	3.57
90	1I	2463	4	1464	46	2.26	4.02	0.00	1115.2	7.35	2.64
90	1J	-2713	4	-4184	46	2.26	4.02	-11.92	-166.1	7.35	2.64
90	1K	2463	54	1464	98	2.26	4.02	-4.93	1428.4	7.35	2.64
90	1L	-2713	54	-4184	98	2.26	4.02	-15.09	-199.4	7.35	2.64
90	2	-122	29	-1359	71	2.26	4.02	-7.61	113.4	0.37	0.92
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
91	1A	1697	-167	-3008	-111	2.26	4.02	-17.53	1751.6	5.56	6.73
91	1B	-2383	-167	-6872	-111	2.26	4.02	-21.74	-295.4	5.56	6.73
91	1C	1697	172	-3008	241	2.26	4.02	-24.96	1776.9	5.56	6.73
91	1D	-2383	172	-6872	241	2.26	4.02	-29.73	-379.3	5.56	6.73
91	1I	1209	-103	-100	-43	2.26	4.02	-9.89	1156.2	3.29	4.40
91	1J	-1895	-103	-9780	-43	2.26	4.02	-23.87	-346.2	3.29	4.40
91	1K	1209	107	-100	173	2.26	4.02	-17.52	1181.5	3.29	4.40
91	1L	-1895	107	-9780	173	2.26	4.02	-31.86	-430.1	3.29	4.40
91	2	-335	2	-4932	64	2.26	4.02	-14.66	-202.1	0.06	0.55
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
92	1A	2391	-90	3948	-68	2.26	4.02	0.00	1623.9	5.85	1.89
92	1B	-2705	-90	-17012	-68	2.26	4.02	-41.12	-598.1	5.85	1.89
92	1C	2391	45	3948	38	2.26	4.02	0.00	1344.2	5.85	1.89
92	1D	-2705	45	-17012	38	2.26	4.02	-39.28	-578.7	5.85	1.89
92	1I	1511	-65	-52	-64	2.26	4.02	-6.50	1079.5	4.55	1.38
92	1J	-1825	-65	-13012	-64	2.26	4.02	-32.20	-465.3	4.55	1.38
92	1K	1511	21	-52	34	2.26	4.02	-3.48	799.8	4.55	1.38
92	1L	-1825	21	-13012	34	2.26	4.02	-30.35	-445.9	4.55	1.38
92	2	-151	-22	-6552	-14	2.26	4.02	-15.12	62.7	0.40	0.49
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
93	1A	881	-31	-3204	-4	2.26	4.02	-7.18	585.6	5.12	2.49
93	1B	-679	-31	-8972	-4	2.26	4.02	-19.72	-294.7	5.12	2.49
93	1C	881	27	-3204	25	2.26	4.02	-8.48	557.4	5.12	2.49
93	1D	-679	27	-8972	25	2.26	4.02	-21.01	-308.3	5.12	2.49
93	1I	729	-21	1712	-19	2.26	4.02	0.00	493.4	4.07	1.65
93	1J	-527	-21	-13888	-19	2.26	4.02	-31.34	-464.8	4.07	1.65

93	1K	729	16	1712	40	2.26	4.02	0.00	568.4	4.07	1.65
93	1L	-527	16	-13888	40	2.26	4.02	-32.64	-478.4	4.07	1.65
93	2	101	-2	-6148	11	2.26	4.02	-14.00	59.2	0.29	0.20
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
94	1A	122	-34	2608	-128	2.26	4.02	-4.34	1102.4	4.97	3.74
94	1B	-575	-34	-13952	-128	2.26	4.02	-38.15	-537.0	4.97	3.74
94	1C	122	22	2608	18	2.26	4.02	-2.74	713.4	4.97	3.74
94	1D	-575	22	-13952	18	2.26	4.02	-31.43	-466.4	4.97	3.74
94	1I	954	-35	7768	-150	2.26	4.02	0.00	2463.0	4.26	2.75
94	1J	-1406	-35	-19112	-150	2.26	4.02	-50.70	-719.2	4.26	2.75
94	1K	954	23	7768	40	2.26	4.02	0.00	2074.1	4.26	2.75
94	1L	-1406	23	-19112	40	2.26	4.02	-43.98	-648.6	4.26	2.75
94	2	-233	-6	-5776	-53	2.26	4.02	-15.80	-222.4	0.55	0.47
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
95	1A	1828	-116	-3136	-49	2.26	4.02	-9.81	1525.2	5.81	6.24
95	1B	-2404	-116	-6904	-49	2.26	4.02	-18.00	-256.5	5.81	6.24
95	1C	1828	94	-3136	170	2.26	4.02	-18.06	1403.3	5.81	6.24
95	1D	-2404	94	-6904	170	2.26	4.02	-25.46	-334.8	5.81	6.24
95	1I	964	-88	-100	-18	2.26	4.02	-8.87	956.1	4.62	4.61
95	1J	-1540	-88	-9940	-18	2.26	4.02	-22.73	-335.8	4.62	4.61
95	1K	964	67	-100	140	2.26	4.02	-14.21	835.3	4.62	4.61
95	1L	-1540	67	-9940	140	2.26	4.02	-30.18	-414.1	4.62	4.61
95	2	-285	-10	-5000	60	2.26	4.02	-14.54	-201.5	0.46	0.40
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
96	1A	2436	-62	1940	-46	2.26	4.02	0.00	1470.3	5.82	2.01
96	1B	-2628	-62	-14700	-46	2.26	4.02	-34.75	-508.6	5.82	2.01
96	1C	2436	47	1940	28	2.26	4.02	0.00	1371.1	5.82	2.01
96	1D	-2628	47	-14700	28	2.26	4.02	-33.68	-497.4	5.82	2.01
96	1I	1644	-43	5660	-48	2.26	4.02	0.00	1577.7	3.56	1.54
96	1J	-1836	-43	-18420	-48	2.26	4.02	-42.96	-631.1	3.56	1.54
96	1K	1644	27	5660	30	2.26	4.02	0.00	1515.9	3.56	1.54
96	1L	-1836	27	-18420	30	2.26	4.02	-41.89	-619.9	3.56	1.54
96	2	-96	-8	-6412	-8	2.26	4.02	-14.43	-214.2	0.20	0.51
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
97	1A	912	-51	-3600	-15	2.26	4.02	-8.72	721.4	5.14	2.61
97	1B	-728	-51	-8536	-15	2.26	4.02	-19.44	-287.6	5.14	2.61
97	1C	912	60	-3600	43	2.26	4.02	-10.46	774.7	5.14	2.61
97	1D	-728	60	-8536	43	2.26	4.02	-21.18	-305.9	5.14	2.61
97	1I	552	-36	1492	-3	2.26	4.02	-2.56	466.3	3.04	1.91
97	1J	-368	-36	-13628	-3	2.26	4.02	-29.80	62.9	3.04	1.91
97	1K	552	46	1492	31	2.26	4.02	-4.27	519.5	3.04	1.91
97	1L	-368	46	-13628	31	2.26	4.02	-31.54	110.8	3.04	1.91
97	2	92	5	-6128	14	2.26	4.02	-14.18	69.8	0.12	0.27
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
98	1A	352	-43	5076	-111	2.26	4.02	-4.86	1656.1	5.08	3.70
98	1B	-808	-43	-16604	-111	2.26	4.02	-42.88	-612.5	5.08	3.70
98	1C	352	37	5076	3	2.26	4.02	-3.94	1273.5	5.08	3.70
98	1D	-808	37	-16604	3	2.26	4.02	-36.26	-543.1	5.08	3.70
98	1I	668	-33	4276	-183	2.26	4.02	0.00	1715.0	2.97	2.43
98	1J	-1124	-33	-15804	-183	2.26	4.02	-45.59	-633.2	2.97	2.43
98	1K	668	27	4276	76	2.26	4.02	0.00	1332.5	2.97	2.43
98	1L	-1124	27	-15804	76	2.26	4.02	-38.98	-563.8	2.97	2.43
98	2	-234	-3	-5860	-52	2.26	4.02	-15.91	-224.3	0.39	0.38
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

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Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
Elem.: **GUSCIO (parete)** Gruppo: **5** Tabella: **pareti sp.20**
Descrizione: **SETTI PRIMO**
Rck: **250.00** kg/cm² Tens. amm. acciaio: **2500.0** kg/cm² Coeff. omog.: **15** Copriferro: **3.0** cm
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.00** Coeff. di partecipazione Sxy: **0.00**
Diam. vertic.: **16** mm Passo vertic.: **20** cm ρ vertic.: **1.00** % Diam. agg. vertic.: **16** mm Passo agg. vertic.: **20** cm
Diam. orizz.: **12** mm Passo orizz.: **20** cm ρ orizz.: **0.57** % Diam. agg. orizz.: **12** mm Passo agg. orizz.: **20** cm

La armature aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	txy	tors.
	kg/20 cm	kg*m/20 cm	kg/20 cm	kg*m/20 cm	cmq/20 cm	cmq/20 cm				kg/cmq

1 1A	136	-23	-2636	-105	2.26	4.02	-12.24	196.1	4.60	3.18
1 1B	-928	-23	-12876	-105	2.26	4.02	-34.45	-487.6	4.60	3.18
1 1C	136	92	-2636	371	2.26	4.02	-38.75	629.4	4.60	3.18
1 1D	-928	92	-12876	371	2.26	4.02	-50.72	166.0	4.60	3.18
1 1I	280	-23	-1196	-65	2.26	4.02	-6.92	265.5	3.31	2.76
1 1J	-1072	-23	-14316	-65	2.26	4.02	-35.11	-508.6	3.31	2.76
1 1K	280	93	-1196	330	2.26	4.02	-34.31	811.6	3.31	2.76
1 1L	-1072	93	-14316	330	2.26	4.02	-51.38	126.7	3.31	2.76
1 2	-399	35	-7696	131	2.26	4.02	-24.77	47.6	0.52	1.55

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
2 1A	266	-8	-3672	-78	2.26	4.02	-12.75	169.8	5.02	3.26
2 1B	-121	-8	-11608	-78	2.26	4.02	-29.99	-428.4	5.02	3.26
2 1C	266	37	-3672	163	2.26	4.02	-18.19	335.4	5.02	3.26
2 1D	-121	37	-11608	163	2.26	4.02	-35.22	159.7	5.02	3.26
2 1I	415	-6	-1880	-54	2.26	4.02	-7.39	221.5	3.86	2.81
2 1J	-269	-6	-13400	-54	2.26	4.02	-32.41	-471.3	3.86	2.81
2 1K	415	35	-1880	139	2.26	4.02	-14.39	393.5	3.86	2.81
2 1L	-269	35	-13400	139	2.26	4.02	-37.64	88.8	3.86	2.81
2 2	66	14	-7576	42	2.26	4.02	-19.04	112.7	0.97	0.94

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
3 1A	-156	-24	-4728	-158	2.26	4.02	-19.96	72.8	5.47	3.19
3 1B	-436	-24	-10552	-158	2.26	4.02	-32.61	-445.6	5.47	3.19
3 1C	-156	6	-4728	68	2.26	4.02	-14.46	-198.0	5.47	3.19
3 1D	-436	6	-10552	68	2.26	4.02	-27.11	-387.8	5.47	3.19
3 1I	-10	-24	-2640	-134	2.26	4.02	-14.40	133.1	4.29	2.73
3 1J	-582	-24	-12640	-134	2.26	4.02	-35.68	-498.3	4.29	2.73
3 1K	-10	6	-2640	44	2.26	4.02	-8.46	28.6	4.29	2.73
3 1L	-582	6	-12640	44	2.26	4.02	-30.19	-440.5	4.29	2.73
3 2	-292	-9	-7576	-44	2.26	4.02	-19.18	-275.4	1.52	0.90

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
4 1A	-496	-36	-5512	-337	2.26	4.02	-35.13	-413.9	5.82	3.41
4 1B	-986	-36	-9624	-337	2.26	4.02	-41.57	-530.6	5.82	3.41
4 1C	-496	21	-5512	95	2.26	4.02	-17.83	-241.1	5.82	3.41
4 1D	-986	21	-9624	95	2.26	4.02	-26.77	-375.1	5.82	3.41
4 1I	-253	-32	-3088	-292	2.26	4.02	-30.37	78.2	4.39	3.23
4 1J	-1229	-32	-12048	-292	2.26	4.02	-44.12	-581.1	4.39	3.23
4 1K	-253	16	-3088	51	2.26	4.02	-9.85	-133.6	4.39	3.23
4 1L	-1229	16	-12048	51	2.26	4.02	-29.32	-425.6	4.39	3.23
4 2	-733	-8	-7500	-119	2.26	4.02	-23.60	-321.2	2.14	1.78

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
5 1A	-590	-50	-304	-144	2.26	4.02	-14.79	403.8	7.88	3.16
5 1B	-1081	-50	-4640	-144	2.26	4.02	-18.91	-243.9	7.88	3.16
5 1C	-590	4	-304	-25	2.26	4.02	-2.59	-28.4	7.88	3.16
5 1D	-1081	4	-4640	-25	2.26	4.02	-11.62	-167.3	7.88	3.16
5 1I	-601	-38	160	-113	2.26	4.02	-11.14	414.6	5.09	2.39
5 1J	-1069	-38	-5104	-113	2.26	4.02	-18.03	-239.2	5.09	2.39
5 1K	-601	-8	160	-56	2.26	4.02	-5.36	225.1	5.09	2.39
5 1L	-1069	-8	-5104	-56	2.26	4.02	-14.51	-202.3	5.09	2.39
5 2	-726	-21	-2439	-79	2.26	4.02	-10.15	-130.4	1.28	0.93

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
6 1A	-642	-22	417	-13	2.26	4.02	-2.94	148.5	9.05	2.99
6 1B	-798	-22	-5215	-13	2.26	4.02	-12.10	-178.0	9.05	2.99
6 1C	-642	24	417	4	2.26	4.02	-3.09	116.9	9.05	2.99
6 1D	-798	24	-5215	4	2.26	4.02	-11.56	-172.3	9.05	2.99
6 1I	-605	-12	461	-9	2.26	4.02	-2.21	145.9	6.41	1.97

6	1J	-834	-12	-5259	-9	2.26	4.02	-11.96	-177.0	6.41	1.97
6	1K	-605	15	461	-0	2.26	4.02	-2.36	115.1	6.41	1.97
6	1L	-834	15	-5259	-0	2.26	4.02	-11.43	-171.4	6.41	1.97
6	2	-612	1	-2367	-4	2.26	4.02	-5.39	-79.8	2.17	0.15
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
7	1A	616	-21	1460	-17	2.26	4.02	0.00	424.2	8.62	2.99
7	1B	517	-21	-5788	-17	2.26	4.02	-13.63	362.2	8.62	2.99
7	1C	616	26	1460	29	2.26	4.02	0.00	466.6	8.62	2.99
7	1D	517	26	-5788	29	2.26	4.02	-14.37	390.7	8.62	2.99
7	1I	626	-10	1048	-11	2.26	4.02	0.00	338.1	5.97	2.02
7	1J	507	-10	-5376	-11	2.26	4.02	-12.33	285.4	5.97	2.02
7	1K	626	14	1048	23	2.26	4.02	0.00	366.6	5.97	2.02
7	1L	507	14	-5376	23	2.26	4.02	-13.06	313.9	5.97	2.02
7	2	453	2	-2153	6	2.26	4.02	-5.02	214.2	1.81	0.19
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
8	1A	916	-38	2310	-22	2.26	4.02	0.00	653.1	6.50	3.02
8	1B	4	-38	-6650	-22	2.26	4.02	-15.80	221.4	6.50	3.02
8	1C	916	27	2310	115	2.26	4.02	-0.48	982.0	6.50	3.02
8	1D	4	27	-6650	115	2.26	4.02	-21.49	156.8	6.50	3.02
8	1I	792	-23	1490	12	2.26	4.02	0.00	497.5	3.84	2.33
8	1J	128	-23	-5830	12	2.26	4.02	-13.38	192.9	3.84	2.33
8	1K	792	12	1490	81	2.26	4.02	-1.96	656.6	3.84	2.33
8	1L	128	12	-5830	81	2.26	4.02	-17.63	129.1	3.84	2.33
8	2	347	-5	-2158	43	2.26	4.02	-7.33	187.2	0.06	0.89
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
9	1A	-333	-25	-907	-135	2.26	4.02	-14.07	238.9	8.06	2.57
9	1B	-769	-25	-4803	-135	2.26	4.02	-18.69	-243.2	8.06	2.57
9	1C	-333	26	-907	55	2.26	4.02	-5.79	-68.1	8.06	2.57
9	1D	-769	26	-4803	55	2.26	4.02	-13.84	-192.2	8.06	2.57
9	1I	-470	-12	-1583	-96	2.26	4.02	-9.99	-117.9	5.37	1.77
9	1J	-631	-12	-4127	-96	2.26	4.02	-14.83	-196.1	5.37	1.77
9	1K	-470	13	-1583	16	2.26	4.02	-4.45	-62.2	5.37	1.77
9	1L	-631	13	-4127	16	2.26	4.02	-9.97	-145.1	5.37	1.77
9	2	-512	1	-2872	-37	2.26	4.02	-8.54	-117.7	0.89	0.40
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
10	1A	-384	-4	-871	-42	2.26	4.02	-4.57	-56.2	8.90	3.09
10	1B	-572	-4	-5615	-42	2.26	4.02	-14.77	-210.0	8.90	3.09
10	1C	-384	9	-871	26	2.26	4.02	-3.47	-44.9	8.90	3.09
10	1D	-572	9	-5615	26	2.26	4.02	-13.77	-199.5	8.90	3.09
10	1I	-388	-4	-1731	-29	2.26	4.02	-5.54	-75.1	6.21	2.04
10	1J	-568	-4	-4755	-29	2.26	4.02	-12.11	-173.6	6.21	2.04
10	1K	-388	9	-1731	13	2.26	4.02	-4.54	-64.6	6.21	2.04
10	1L	-568	9	-4755	13	2.26	4.02	-11.11	-163.1	6.21	2.04
10	2	-439	2	-3240	-8	2.26	4.02	-7.51	-110.6	1.62	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
11	1A	178	-17	-974	-36	2.26	4.02	-4.34	181.3	8.51	3.22
11	1B	-98	-17	-6574	-36	2.26	4.02	-16.50	56.8	8.51	3.22
11	1C	178	16	-974	59	2.26	4.02	-6.16	177.1	8.51	3.22
11	1D	-98	16	-6574	59	2.26	4.02	-17.90	52.6	8.51	3.22
11	1I	122	-11	-2078	-21	2.26	4.02	-5.80	121.2	5.85	2.17
11	1J	-42	-11	-5470	-21	2.26	4.02	-13.17	46.1	5.85	2.17
11	1K	122	10	-2078	44	2.26	4.02	-7.20	117.0	5.85	2.17
11	1L	-42	10	-5470	44	2.26	4.02	-14.57	41.9	5.85	2.17
11	2	-2	-0	-3710	11	2.26	4.02	-8.73	1.1	1.28	0.25
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
12	1A	209	-38	-912	-84	2.26	4.02	-8.70	312.8	7.14	2.35
12	1B	-435	-38	-7200	-84	2.26	4.02	-20.78	52.0	7.14	2.35
12	1C	209	47	-912	162	2.26	4.02	-16.96	366.1	7.14	2.35
12	1D	-435	47	-7200	162	2.26	4.02	-25.60	96.2	7.14	2.35
12	1I	8	-20	-2192	-35	2.26	4.02	-6.88	118.0	4.43	1.59
12	1J	-234	-20	-5920	-35	2.26	4.02	-14.98	26.4	4.43	1.59
12	1K	8	29	-2192	113	2.26	4.02	-12.11	171.6	4.43	1.59
12	1L	-234	29	-5920	113	2.26	4.02	-19.80	72.1	4.43	1.59
12	2	-150	4	-3970	37	2.26	4.02	-10.89	-153.2	0.10	0.16
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
13	1A	-288	-27	-2556	-198	2.26	4.02	-20.47	42.8	7.41	2.44
13	1B	-676	-27	-5980	-198	2.26	4.02	-25.14	-322.4	7.41	2.44
13	1C	-288	14	-2556	87	2.26	4.02	-10.87	-139.1	7.41	2.44
13	1D	-676	14	-5980	87	2.26	4.02	-18.31	-250.7	7.41	2.44
13	1I	-361	-19	-2404	-145	2.26	4.02	-15.12	-178.6	5.00	1.75
13	1J	-603	-19	-6132	-145	2.26	4.02	-22.20	-293.0	5.00	1.75
13	1K	-361	7	-2404	33	2.26	4.02	-7.27	-99.9	5.00	1.75
13	1L	-603	7	-6132	33	2.26	4.02	-15.37	-221.3	5.00	1.75
13	2	-472	-6	-4240	-54	2.26	4.02	-12.50	-172.7	0.52	0.38
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
14	1A	-257	-10	-2672	-82	2.26	4.02	-10.82	-139.7	7.48	3.11
14	1B	-489	-10	-6608	-82	2.26	4.02	-19.37	-268.0	7.48	3.11
14	1C	-257	10	-2672	46	2.26	4.02	-8.60	-116.4	7.48	3.11
14	1D	-489	10	-6608	46	2.26	4.02	-17.15	-244.7	7.48	3.11

14	1I	-295	-6	-2552	-59	2.26	4.02	-9.18	-121.4	5.00	2.24
14	1J	-451	-6	-6728	-59	2.26	4.02	-18.26	-257.5	5.00	2.24
14	1K	-295	6	-2552	23	2.26	4.02	-6.96	-98.1	5.00	2.24
14	1L	-451	6	-6728	23	2.26	4.02	-16.04	-234.1	5.00	2.24
14	2	-365	0	-4608	-17	2.26	4.02	-11.08	-161.4	0.49	0.41
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
15	1A	-104	-19	-2872	-55	2.26	4.02	-9.62	66.0	7.34	3.30
15	1B	-436	-19	-7336	-55	2.26	4.02	-19.32	-274.6	7.34	3.30
15	1C	-104	21	-2872	93	2.26	4.02	-11.92	77.6	7.34	3.30
15	1D	-436	21	-7336	93	2.26	4.02	-21.62	-298.7	7.34	3.30
15	1I	-150	-12	-2888	-34	2.26	4.02	-8.39	-116.3	4.88	2.36
15	1J	-390	-12	-7320	-34	2.26	4.02	-18.02	-260.8	4.88	2.36
15	1K	-150	14	-2888	72	2.26	4.02	-10.69	21.4	4.88	2.36
15	1L	-390	14	-7320	72	2.26	4.02	-20.32	-284.9	4.88	2.36
15	2	-276	1	-5052	18	2.26	4.02	-12.09	-176.3	0.39	0.50
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
16	1A	-175	-31	-2792	-118	2.26	4.02	-13.41	103.2	6.73	2.34
16	1B	-720	-31	-7808	-118	2.26	4.02	-24.21	-330.5	6.73	2.34
16	1C	-175	37	-2792	212	2.26	4.02	-21.93	136.1	6.73	2.34
16	1D	-720	37	-7808	212	2.26	4.02	-29.97	-391.1	6.73	2.34
16	1I	-301	-20	-2964	-62	2.26	4.02	-10.26	-136.7	4.25	1.64
16	1J	-593	-20	-7636	-62	2.26	4.02	-20.41	-289.0	4.25	1.64
16	1K	-301	26	-2964	156	2.26	4.02	-16.65	36.1	4.25	1.64
16	1L	-593	26	-7636	156	2.26	4.02	-26.17	-349.5	4.25	1.64
16	2	-451	3	-5244	45	2.26	4.02	-14.15	-199.8	0.06	0.22
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
17	1A	-407	-28	-3752	-248	2.26	4.02	-25.71	-297.6	6.03	2.76
17	1B	-822	-28	-7584	-248	2.26	4.02	-31.68	-406.8	6.03	2.76
17	1C	-407	13	-3752	87	2.26	4.02	-13.50	-178.4	6.03	2.76
17	1D	-822	13	-7584	87	2.26	4.02	-21.83	-303.3	6.03	2.76
17	1I	-283	-22	-2012	-194	2.26	4.02	-20.12	211.4	4.03	2.22
17	1J	-946	-22	-9324	-194	2.26	4.02	-32.14	-428.7	4.03	2.22
17	1K	-283	7	-2012	33	2.26	4.02	-6.41	-86.9	4.03	2.22
17	1L	-946	7	-9324	33	2.26	4.02	-22.29	-325.2	4.03	2.22
17	2	-608	-7	-5620	-78	2.26	4.02	-17.02	-233.7	0.46	0.80
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
18	1A	-309	-11	-3700	-113	2.26	4.02	-14.95	-193.2	6.58	3.29
18	1B	-480	-11	-8780	-113	2.26	4.02	-25.99	-358.7	6.58	3.29
18	1C	-309	15	-3700	52	2.26	4.02	-11.22	-153.9	6.58	3.29
18	1D	-480	15	-8780	52	2.26	4.02	-22.25	-319.5	6.58	3.29
18	1I	-367	-6	-2160	-88	2.26	4.02	-10.17	-127.7	4.65	2.75
18	1J	-422	-6	-10320	-88	2.26	4.02	-27.85	-393.3	4.65	2.75
18	1K	-367	10	-2160	28	2.26	4.02	-6.39	-88.2	4.65	2.75
18	1L	-422	10	-10320	28	2.26	4.02	-24.11	-354.1	4.65	2.75
18	2	-391	2	-6188	-30	2.26	4.02	-15.27	-220.9	0.83	0.91
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
19	1A	33	-19	-3460	-62	2.26	4.02	-11.31	121.3	6.33	3.42
19	1B	-403	-19	-9828	-62	2.26	4.02	-25.14	-360.1	6.33	3.42
19	1C	33	20	-3460	121	2.26	4.02	-14.92	127.6	6.33	3.42
19	1D	-403	20	-9828	121	2.26	4.02	-28.76	-398.0	6.33	3.42
19	1I	82	-13	-2244	-41	2.26	4.02	-7.38	113.2	4.43	2.82
19	1J	-452	-13	-11044	-41	2.26	4.02	-26.49	-386.2	4.43	2.82
19	1K	82	14	-2244	100	2.26	4.02	-11.12	119.4	4.43	2.82
19	1L	-452	14	-11044	100	2.26	4.02	-30.11	-424.1	4.43	2.82
19	2	-187	0	-6588	29	2.26	4.02	-16.08	-233.3	0.50	0.97
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
20	1A	-139	-27	-3144	-114	2.26	4.02	-13.81	97.8	5.68	2.63
20	1B	-876	-27	-10696	-114	2.26	4.02	-30.22	-421.8	5.68	2.63
20	1C	-139	32	-3144	252	2.26	4.02	-26.08	123.2	5.68	2.63
20	1D	-876	32	-10696	252	2.26	4.02	-38.70	-510.9	5.68	2.63
20	1I	-87	-22	-2240	-63	2.26	4.02	-8.75	87.3	3.69	2.08
20	1J	-927	-22	-11600	-63	2.26	4.02	-29.08	-418.8	3.69	2.08
20	1K	-87	26	-2240	202	2.26	4.02	-20.91	112.9	3.69	2.08
20	1L	-927	26	-11600	202	2.26	4.02	-37.57	-507.9	3.69	2.08
20	2	-506	2	-6864	67	2.26	4.02	-19.04	-267.0	0.05	0.64
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
21	1A	33	-96	-3592	-364	2.26	4.02	-37.83	564.5	3.79	3.23
21	1B	-719	-96	-10568	-364	2.26	4.02	-45.28	252.0	3.79	3.23
21	1C	33	35	-3592	140	2.26	4.02	-16.46	215.1	3.79	3.23
21	1D	-719	35	-10568	140	2.26	4.02	-31.58	-434.9	3.79	3.23
21	1I	573	-62	1880	-256	2.26	4.02	-21.65	1327.7	5.84	2.57
21	1J	-1259	-62	-16040	-256	2.26	4.02	-50.55	-687.6	5.84	2.57
21	1K	573	1	1880	33	2.26	4.02	0.00	583.4	5.84	2.57
21	1L	-1259	1	-16040	33	2.26	4.02	-36.85	-543.7	5.84	2.57
21	2	-352	-31	-7080	-112	2.26	4.02	-22.23	42.5	0.65	1.55
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
22	1A	233	-37	-4268	-161	2.26	4.02	-19.19	319.2	4.12	3.15
22	1B	-63	-37	-9724	-161	2.26	4.02	-31.02	184.4	4.12	3.15
22	1C	233	12	-4268	91	2.26	4.02	-14.84	180.2	4.12	3.15

22	1D	-63	12	-9724	91	2.26	4.02	-26.70	44.0	4.12	3.15
22	1I	483	-25	484	-110	2.26	4.02	-10.18	486.4	6.36	2.11
22	1J	-313	-25	-14476	-110	2.26	4.02	-38.19	-542.5	6.36	2.11
22	1K	483	1	484	39	2.26	4.02	-2.56	255.6	6.36	2.11
22	1L	-313	1	-14476	39	2.26	4.02	-33.86	-497.1	6.36	2.11
22	2	77	-12	-6984	-35	2.26	4.02	-17.34	106.5	1.06	0.72
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
23	1A	-194	-8	-4900	-79	2.26	4.02	-15.48	-210.5	4.53	3.07
23	1B	-342	-8	-9156	-79	2.26	4.02	-24.73	-349.1	4.53	3.07
23	1C	-194	25	-4900	157	2.26	4.02	-20.27	63.8	4.53	3.07
23	1D	-342	25	-9156	157	2.26	4.02	-29.52	-399.4	4.53	3.07
23	1I	85	-0	-1068	-31	2.26	4.02	-4.25	37.8	6.71	2.05
23	1J	-621	-0	-12988	-31	2.26	4.02	-30.14	-443.5	6.71	2.05
23	1K	85	17	-1068	109	2.26	4.02	-11.39	134.6	6.71	2.05
23	1L	-621	17	-12988	109	2.26	4.02	-34.93	-493.8	6.71	2.05
23	2	-262	8	-7012	39	2.26	4.02	-17.62	-253.6	1.55	0.67
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
24	1A	-465	-24	-5168	-124	2.26	4.02	-18.83	-248.2	5.03	3.45
24	1B	-898	-24	-8816	-124	2.26	4.02	-26.75	-367.1	5.03	3.45
24	1C	-465	36	-5168	328	2.26	4.02	-34.15	-398.8	5.03	3.45
24	1D	-898	36	-8816	328	2.26	4.02	-39.32	-499.0	5.03	3.45
24	1I	-169	-11	-2272	-32	2.26	4.02	-6.89	-94.5	6.62	3.03
24	1J	-1193	-11	-11712	-32	2.26	4.02	-27.40	-402.2	6.62	3.03
24	1K	-169	23	-2272	236	2.26	4.02	-24.59	288.9	6.62	3.03
24	1L	-1193	23	-11712	236	2.26	4.02	-39.94	-533.9	6.62	3.03
24	2	-673	6	-6968	102	2.26	4.02	-21.40	-292.8	2.17	1.79
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
25	1A	-164	-32	-3692	-240	2.26	4.02	-24.96	113.0	4.47	2.73
25	1B	-766	-32	-9268	-240	2.26	4.02	-34.88	-456.9	4.47	2.73
25	1C	-164	30	-3692	131	2.26	4.02	-16.08	103.8	4.47	2.73
25	1D	-766	30	-9268	131	2.26	4.02	-28.20	-386.7	4.47	2.73
25	1I	79	-19	-200	-174	2.26	4.02	-17.80	530.4	7.06	1.94
25	1J	-1009	-19	-12760	-174	2.26	4.02	-38.43	-528.3	7.06	1.94
25	1K	79	17	-200	66	2.26	4.02	-6.79	169.6	7.06	1.94
25	1L	-1009	17	-12760	66	2.26	4.02	-31.74	-458.0	7.06	1.94
25	2	-467	-1	-6456	-54	2.26	4.02	-17.33	-245.1	0.10	0.69
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
26	1A	30	-19	-3788	-118	2.26	4.02	-15.48	124.4	5.12	3.21
26	1B	-345	-19	-8644	-118	2.26	4.02	-26.03	-357.8	5.12	3.21
26	1C	30	19	-3788	71	2.26	4.02	-12.57	125.1	5.12	3.21
26	1D	-345	19	-8644	71	2.26	4.02	-23.12	-327.2	5.12	3.21
26	1I	163	-12	-696	-82	2.26	4.02	-8.53	148.0	8.07	2.24
26	1J	-478	-12	-11736	-82	2.26	4.02	-30.51	-435.1	8.07	2.24
26	1K	163	13	-696	34	2.26	4.02	-3.71	148.7	8.07	2.24
26	1L	-478	13	-11736	34	2.26	4.02	-27.60	-404.5	8.07	2.24
26	2	-161	0	-6196	-24	2.26	4.02	-14.91	-217.1	0.64	0.72
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
27	1A	-280	-15	-3776	-57	2.26	4.02	-11.69	-159.7	5.38	3.11
27	1B	-442	-15	-7920	-57	2.26	4.02	-20.70	-294.7	5.38	3.11
27	1C	-280	10	-3776	109	2.26	4.02	-14.88	-193.1	5.38	3.11
27	1D	-442	10	-7920	109	2.26	4.02	-23.88	-328.2	5.38	3.11
27	1I	-308	-12	-1128	-29	2.26	4.02	-4.23	-55.5	8.24	2.15
27	1J	-414	-12	-10568	-29	2.26	4.02	-24.74	-363.1	8.24	2.15
27	1K	-308	7	-1128	81	2.26	4.02	-8.38	-95.1	8.24	2.15
27	1L	-414	7	-10568	81	2.26	4.02	-27.93	-396.5	8.24	2.15
27	2	-358	-2	-5828	26	2.26	4.02	-14.24	-206.5	0.97	0.66
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
28	1A	-367	-15	-3528	-102	2.26	4.02	-13.90	-180.5	4.94	2.89
28	1B	-782	-15	-7128	-102	2.26	4.02	-21.72	-297.8	4.94	2.89
28	1C	-367	26	-3528	233	2.26	4.02	-24.16	-279.8	4.94	2.89
28	1D	-782	26	-7128	233	2.26	4.02	-29.78	-382.3	4.94	2.89
28	1I	-246	-9	-1528	-50	2.26	4.02	-6.40	-82.2	7.56	2.11
28	1J	-903	-9	-9128	-50	2.26	4.02	-22.91	-329.8	7.56	2.11
28	1K	-246	20	-1528	181	2.26	4.02	-18.94	261.4	7.56	2.11
28	1L	-903	20	-9128	181	2.26	4.02	-30.96	-414.4	7.56	2.11
28	2	-570	5	-5304	65	2.26	4.02	-15.51	-214.7	0.64	0.86
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
29	1A	-154	-36	-2788	-200	2.26	4.02	-20.71	138.7	5.39	2.42
29	1B	-699	-36	-7460	-200	2.26	4.02	-28.49	-372.0	5.39	2.42
29	1C	-154	32	-2788	126	2.26	4.02	-14.01	117.7	5.39	2.42
29	1D	-699	32	-7460	126	2.26	4.02	-23.96	-324.6	5.39	2.42
29	1I	-293	-24	-2348	-153	2.26	4.02	-15.86	31.0	8.24	1.67
29	1J	-560	-24	-7900	-153	2.26	4.02	-26.53	-355.8	8.24	1.67
29	1K	-293	21	-2348	79	2.26	4.02	-9.95	-127.4	8.24	1.67
29	1L	-560	21	-7900	79	2.26	4.02	-22.01	-308.3	8.24	1.67
29	2	-432	-2	-5080	-36	2.26	4.02	-13.23	-188.6	0.11	0.29
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
30	1A	-82	-20	-2792	-90	2.26	4.02	-11.56	80.6	5.51	3.03
30	1B	-416	-20	-7088	-90	2.26	4.02	-20.90	-288.7	5.51	3.03

30	1C	-82	19	-2792	60	2.26	4.02	-9.75	74.0	5.51	3.03
30	1D	-416	19	-7088	60	2.26	4.02	-19.08	-269.7	5.51	3.03
30	1I	-138	-15	-2484	-64	2.26	4.02	-9.31	31.8	8.63	2.12
30	1J	-360	-15	-7396	-64	2.26	4.02	-19.98	-282.1	8.63	2.12
30	1K	-138	14	-2484	34	2.26	4.02	-7.50	26.1	8.63	2.12
30	1L	-360	14	-7396	34	2.26	4.02	-18.17	-263.1	8.63	2.12
30	2	-257	-1	-4900	-15	2.26	4.02	-11.54	-169.0	0.18	0.27
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
31	1A	-234	-10	-2564	-47	2.26	4.02	-8.46	-113.9	5.60	2.85
31	1B	-468	-10	-6436	-47	2.26	4.02	-16.87	-240.1	5.60	2.85
31	1C	-234	9	-2564	78	2.26	4.02	-10.34	-133.6	5.60	2.85
31	1D	-468	9	-6436	78	2.26	4.02	-18.75	-259.8	5.60	2.85
31	1I	-281	-8	-2380	-30	2.26	4.02	-7.01	-96.8	8.72	1.98
31	1J	-421	-8	-6620	-30	2.26	4.02	-16.22	-235.0	8.72	1.98
31	1K	-281	8	-2380	61	2.26	4.02	-8.88	-116.6	8.72	1.98
31	1L	-421	8	-6620	61	2.26	4.02	-18.10	-254.7	8.72	1.98
31	2	-344	-0	-4480	15	2.26	4.02	-10.65	-155.6	0.25	0.18
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
32	1A	-264	-15	-2472	-93	2.26	4.02	-11.10	-140.7	5.52	2.53
32	1B	-664	-15	-5832	-93	2.26	4.02	-18.39	-250.1	5.52	2.53
32	1C	-264	25	-2472	184	2.26	4.02	-19.04	40.4	5.52	2.53
32	1D	-664	25	-5832	184	2.26	4.02	-23.96	-308.6	5.52	2.53
32	1I	-387	-10	-2480	-58	2.26	4.02	-8.97	-118.5	8.67	1.79
32	1J	-542	-10	-5824	-58	2.26	4.02	-16.24	-227.4	8.67	1.79
32	1K	-387	20	-2480	149	2.26	4.02	-15.60	-184.3	8.67	1.79
32	1L	-542	20	-5824	149	2.26	4.02	-21.81	-285.9	8.67	1.79
32	2	-455	5	-4132	44	2.26	4.02	-11.70	-163.2	0.24	0.45
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
33	1A	176	-44	-1440	-151	2.26	4.02	-15.71	335.5	5.96	2.43
33	1B	-415	-44	-6752	-151	2.26	4.02	-23.93	89.1	5.96	2.43
33	1C	176	36	-1440	85	2.26	4.02	-8.92	290.4	5.96	2.43
33	1D	-415	36	-6752	85	2.26	4.02	-19.89	51.7	5.96	2.43
33	1I	122	-37	-740	-126	2.26	4.02	-13.20	265.6	8.56	1.68
33	1J	-360	-37	-7452	-126	2.26	4.02	-23.94	67.6	8.56	1.68
33	1K	122	29	-740	61	2.26	4.02	-6.27	220.5	8.56	1.68
33	1L	-360	29	-7452	61	2.26	4.02	-19.91	-281.9	8.56	1.68
33	2	-155	-4	-4004	-31	2.26	4.02	-10.61	-150.6	0.30	0.23
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
34	1A	180	-16	-1444	-57	2.26	4.02	-6.63	174.9	6.71	2.94
34	1B	-98	-16	-6220	-57	2.26	4.02	-16.99	49.4	6.71	2.94
34	1C	180	17	-1444	38	2.26	4.02	-5.50	181.8	6.71	2.94
34	1D	-98	17	-6220	38	2.26	4.02	-15.87	56.2	6.71	2.94
34	1I	120	-11	-868	-42	2.26	4.02	-4.58	121.1	9.50	2.04
34	1J	-38	-11	-6796	-42	2.26	4.02	-17.35	48.5	9.50	2.04
34	1K	120	13	-868	24	2.26	4.02	-3.35	128.0	9.50	2.04
34	1L	-38	13	-6796	24	2.26	4.02	-16.23	55.4	9.50	2.04
34	2	-1	1	-3762	-9	2.26	4.02	-8.71	3.1	1.02	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
35	1A	-371	-10	-1269	-26	2.26	4.02	-4.33	-57.9	7.08	3.07
35	1B	-559	-10	-5357	-26	2.26	4.02	-13.21	-191.1	7.08	3.07
35	1C	-371	5	-1269	40	2.26	4.02	-5.19	-66.9	7.08	3.07
35	1D	-559	5	-5357	40	2.26	4.02	-14.07	-200.1	7.08	3.07
35	1I	-357	-7	-817	-18	2.26	4.02	-2.89	-38.4	9.81	2.17
35	1J	-574	-7	-5809	-18	2.26	4.02	-13.74	-201.0	9.81	2.17
35	1K	-357	2	-817	32	2.26	4.02	-3.76	-47.4	9.81	2.17
35	1L	-574	2	-5809	32	2.26	4.02	-14.59	-210.0	9.81	2.17
35	2	-427	-2	-3303	7	2.26	4.02	-7.59	-111.9	1.33	0.10
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
36	1A	-344	-24	-1198	-57	2.26	4.02	-6.21	-76.5	6.22	2.61
36	1B	-751	-24	-4654	-57	2.26	4.02	-13.59	-188.2	6.22	2.61
36	1C	-344	22	-1198	124	2.26	4.02	-12.96	152.0	6.22	2.61
36	1D	-751	22	-4654	124	2.26	4.02	-17.75	-231.9	6.22	2.61
36	1I	-398	-23	-966	-39	2.26	4.02	-4.53	-57.0	8.98	1.90
36	1J	-698	-23	-4886	-39	2.26	4.02	-13.03	-184.6	8.98	1.90
36	1K	-398	20	-966	107	2.26	4.02	-11.16	142.3	8.98	1.90
36	1L	-698	20	-4886	107	2.26	4.02	-17.19	-228.2	8.98	1.90
36	2	-509	-1	-2937	32	2.26	4.02	-8.36	-116.5	0.60	0.45
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
37	1A	788	-25	920	-109	2.26	4.02	-8.78	595.3	5.62	2.86
37	1B	70	-25	-5800	-109	2.26	4.02	-19.26	176.0	5.62	2.86
37	1C	788	35	920	24	2.26	4.02	0.00	571.3	5.62	2.86
37	1D	70	35	-5800	24	2.26	4.02	-14.09	234.8	5.62	2.86
37	1I	1001	-21	3720	-87	2.26	4.02	0.00	1233.8	7.52	2.16
37	1J	-143	-21	-8600	-87	2.26	4.02	-24.02	63.4	7.52	2.16
37	1K	1001	32	3720	3	2.26	4.02	0.00	934.4	7.52	2.16
37	1L	-143	32	-8600	3	2.26	4.02	-18.85	120.7	7.52	2.16
37	2	320	5	-2402	-39	2.26	4.02	-7.62	172.5	0.18	0.74
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
38	1A	609	-23	274	-29	2.26	4.02	-2.20	417.2	7.14	2.79

38	1B	503	-23	-5126	-29	2.26	4.02	-12.89	370.1	7.14	2.79
38	1C	609	19	274	19	2.26	4.02	-0.96	386.7	7.14	2.79
38	1D	503	19	-5126	19	2.26	4.02	-12.27	339.7	7.14	2.79
38	1I	602	-23	2734	-21	2.26	4.02	0.00	753.0	8.95	1.92
38	1J	510	-23	-7586	-21	2.26	4.02	-17.74	372.2	8.95	1.92
38	1K	602	18	2734	10	2.26	4.02	0.00	717.1	8.95	1.92
38	1L	510	18	-7586	10	2.26	4.02	-17.12	341.8	8.95	1.92
38	2	444	-2	-2390	-5	2.26	4.02	-5.49	211.1	1.53	0.01
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
39	1A	-617	-22	-530	-3	2.26	4.02	-2.90	-36.9	7.57	2.87
39	1B	-798	-22	-4746	-3	2.26	4.02	-10.50	-156.6	7.57	2.87
39	1C	-617	21	-530	12	2.26	4.02	-2.85	-36.3	7.57	2.87
39	1D	-798	21	-4746	12	2.26	4.02	-11.03	-162.2	7.57	2.87
39	1I	-606	-18	1602	-2	2.26	4.02	-2.62	407.0	9.38	2.02
39	1J	-810	-18	-6878	-2	2.26	4.02	-15.09	-225.7	9.38	2.02
39	1K	-606	18	1602	11	2.26	4.02	-2.57	437.7	9.38	2.02
39	1L	-810	18	-6878	11	2.26	4.02	-15.62	-231.2	9.38	2.02
39	2	-602	-1	-2586	4	2.26	4.02	-5.86	-86.8	1.89	0.05
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
40	1A	-635	-4	-966	18	2.26	4.02	-3.21	-43.2	6.43	2.99
40	1B	-1045	-4	-4422	18	2.26	4.02	-10.72	-155.8	6.43	2.99
40	1C	-635	48	-966	141	2.26	4.02	-14.79	248.3	6.43	2.99
40	1D	-1045	48	-4422	141	2.26	4.02	-18.29	-235.2	6.43	2.99
40	1I	-515	0	754	54	2.26	4.02	-2.99	373.2	8.06	2.30
40	1J	-1165	0	-6142	54	2.26	4.02	-16.63	-234.7	8.06	2.30
40	1K	-515	44	754	106	2.26	4.02	-9.05	543.6	8.06	2.30
40	1L	-1165	44	-6142	106	2.26	4.02	-19.85	-268.5	8.06	2.30
40	2	-732	21	-2644	75	2.26	4.02	-10.34	-134.4	1.00	0.79
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
41	1A	-531	-52	-550	-119	2.26	4.02	-12.41	265.3	5.14	4.21
41	1B	-1395	-52	-3918	-119	2.26	4.02	-15.82	-204.4	5.14	4.21
41	1C	-531	-0	-550	-61	2.26	4.02	-6.36	81.1	5.14	4.21
41	1D	-1395	-0	-3918	-61	2.26	4.02	-12.26	-167.0	5.14	4.21
41	1I	-543	-53	1278	-119	2.26	4.02	-8.64	724.9	3.62	3.89
41	1J	-1383	-53	-5746	-119	2.26	4.02	-19.81	-264.2	3.62	3.89
41	1K	-543	1	1278	-61	2.26	4.02	-1.33	532.9	3.62	3.89
41	1L	-1383	1	-5746	-61	2.26	4.02	-16.20	-226.3	3.62	3.89
41	2	-908	-21	-2172	-75	2.26	4.02	-9.30	-118.9	0.02	0.76
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
42	1A	-465	-12	-65	8	2.26	4.02	-1.88	11.3	7.66	1.97
42	1B	-1221	-12	-4233	8	2.26	4.02	-9.67	-143.0	7.66	1.97
42	1C	-465	18	-65	15	2.26	4.02	-2.27	35.8	7.66	1.97
42	1D	-1221	18	-4233	15	2.26	4.02	-10.14	-147.9	7.66	1.97
42	1I	-719	-16	2091	3	2.26	4.02	-2.73	529.9	5.10	1.29
42	1J	-967	-16	-6389	3	2.26	4.02	-14.05	-210.0	5.10	1.29
42	1K	-719	22	2091	20	2.26	4.02	-3.11	592.5	5.10	1.29
42	1L	-967	22	-6389	20	2.26	4.02	-15.13	-221.4	5.10	1.29
42	2	-791	3	-2090	10	2.26	4.02	-5.18	-74.8	1.93	0.08
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
43	1A	969	-12	786	-4	2.26	4.02	0.00	506.0	7.44	2.00
43	1B	319	-12	-4646	-4	2.26	4.02	-10.34	218.5	7.44	2.00
43	1C	969	21	786	8	2.26	4.02	0.00	559.3	7.44	2.00
43	1D	319	21	-4646	8	2.26	4.02	-10.57	268.8	7.44	2.00
43	1I	908	-15	3230	-16	2.26	4.02	0.00	861.1	4.51	1.28
43	1J	380	-15	-7090	-16	2.26	4.02	-16.41	263.3	4.51	1.28
43	1K	908	23	3230	20	2.26	4.02	0.00	874.5	4.51	1.28
43	1L	380	23	-7090	20	2.26	4.02	-16.64	313.8	4.51	1.28
43	2	597	4	-1898	3	2.26	4.02	-4.32	287.1	1.72	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
44	1A	917	-23	1453	29	2.26	4.02	0.00	548.2	5.34	4.05
44	1B	152	-23	-5299	29	2.26	4.02	-13.28	200.2	5.34	4.05
44	1C	917	12	1453	100	2.26	4.02	-5.27	707.5	5.34	4.05
44	1D	152	12	-5299	100	2.26	4.02	-17.63	141.0	5.34	4.05
44	1I	1218	-28	4277	0	2.26	4.02	0.00	1064.4	2.45	3.72
44	1J	-150	-28	-8123	0	2.26	4.02	-17.66	99.6	2.45	3.72
44	1K	1218	18	4277	128	2.26	4.02	0.00	1519.1	2.45	3.72
44	1L	-150	18	-8123	128	2.26	4.02	-25.52	42.3	2.45	3.72
44	2	490	-4	-1894	54	2.26	4.02	-7.44	243.1	0.20	1.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
45	1A	-270	-7	-192	-77	2.26	4.02	-7.96	209.8	5.61	2.70
45	1B	-652	-7	-2872	-77	2.26	4.02	-10.97	-143.3	5.61	2.70
45	1C	-270	8	-192	14	2.26	4.02	-1.50	-16.8	5.61	2.70
45	1D	-652	8	-2872	14	2.26	4.02	-7.13	-102.9	5.61	2.70
45	1I	-45	-9	1996	-88	2.26	4.02	-1.23	809.5	1.90	2.46
45	1J	-877	-9	-5060	-88	2.26	4.02	-16.40	-221.7	1.90	2.46
45	1K	-45	11	1996	25	2.26	4.02	-1.45	586.8	1.90	2.46
45	1L	-877	11	-5060	25	2.26	4.02	-12.56	-181.3	1.90	2.46
45	2	-438	0	-1522	-29	2.26	4.02	-5.09	-68.3	0.01	0.32
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

46	1A	-260	-7	-186	-7	2.26	4.02	-1.09	-14.2	7.18	1.93
46	1B	-590	-7	-3466	-7	2.26	4.02	-7.97	-117.6	7.18	1.93
46	1C	-260	11	-186	8	2.26	4.02	-1.33	-16.6	7.18	1.93
46	1D	-590	11	-3466	8	2.26	4.02	-8.05	-118.4	7.18	1.93
46	1I	-248	-5	2334	-10	2.26	4.02	-0.90	617.2	2.95	1.18
46	1J	-603	-5	-5986	-10	2.26	4.02	-13.64	-201.7	2.95	1.18
46	1K	-248	8	2334	12	2.26	4.02	-1.12	621.9	2.95	1.18
46	1L	-603	8	-5986	12	2.26	4.02	-13.72	-202.5	2.95	1.18
46	2	-402	1	-1796	1	2.26	4.02	-3.93	-58.9	1.25	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
47	1A	316	-7	-494	2	2.26	4.02	-1.17	186.6	7.14	1.98
47	1B	-13	-7	-4174	2	2.26	4.02	-9.16	37.0	7.14	1.98
47	1C	316	5	-494	19	2.26	4.02	-2.26	168.8	7.14	1.98
47	1D	-13	5	-4174	19	2.26	4.02	-10.25	20.9	7.14	1.98
47	1I	536	-12	2386	-13	2.26	4.02	0.00	640.3	2.51	1.22
47	1J	-234	-12	-7054	-13	2.26	4.02	-16.13	-238.3	2.51	1.22
47	1K	536	10	2386	34	2.26	4.02	0.00	714.3	2.51	1.22
47	1L	-234	10	-7054	34	2.26	4.02	-17.41	-251.8	2.51	1.22
47	2	133	-1	-2270	11	2.26	4.02	-5.58	64.5	1.16	0.16
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
48	1A	250	-9	-446	-9	2.26	4.02	-1.53	168.0	5.74	2.10
48	1B	-145	-9	-4678	-9	2.26	4.02	-10.72	-158.3	5.74	2.10
48	1C	250	20	-446	91	2.26	4.02	-9.49	233.3	5.74	2.10
48	1D	-145	20	-4678	91	2.26	4.02	-15.74	56.0	5.74	2.10
48	1I	641	-14	2638	-38	2.26	4.02	0.00	792.9	1.25	1.76
48	1J	-535	-14	-7762	-38	2.26	4.02	-19.22	-277.7	1.25	1.76
48	1K	641	25	2638	120	2.26	4.02	0.00	1083.5	1.25	1.76
48	1L	-535	25	-7762	120	2.26	4.02	-24.25	-330.5	1.25	1.76
48	2	39	5	-2479	38	2.26	4.02	-7.69	48.0	0.13	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
49	1A	-142	-28	-809	-99	2.26	4.02	-10.31	146.8	6.16	2.09
49	1B	-328	-28	-2577	-99	2.26	4.02	-11.68	38.4	6.16	2.09
49	1C	-142	16	-809	20	2.26	4.02	-2.96	33.4	6.16	2.09
49	1D	-328	16	-2577	20	2.26	4.02	-6.80	-96.6	6.16	2.09
49	1I	159	-25	1743	-110	2.26	4.02	-4.92	817.9	0.71	1.39
49	1J	-629	-25	-5129	-110	2.26	4.02	-17.89	-238.0	0.71	1.39
49	1K	159	12	1743	31	2.26	4.02	-1.09	543.1	0.71	1.39
49	1L	-629	12	-5129	31	2.26	4.02	-13.04	-187.0	0.71	1.39
49	2	-229	-6	-1668	-38	2.26	4.02	-5.96	-78.8	0.15	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
50	1A	-108	-9	-867	-13	2.26	4.02	-2.69	-36.7	6.46	2.38
50	1B	-301	-9	-2923	-13	2.26	4.02	-7.16	-103.7	6.46	2.38
50	1C	-108	2	-867	-2	2.26	4.02	-2.03	-29.8	6.46	2.38
50	1D	-301	2	-2923	-2	2.26	4.02	-6.50	-96.8	6.46	2.38
50	1I	70	-10	1997	-22	2.26	4.02	-1.16	575.5	0.85	1.63
50	1J	-479	-10	-5787	-22	2.26	4.02	-13.94	-202.9	0.85	1.63
50	1K	70	3	1997	7	2.26	4.02	0.00	520.0	0.85	1.63
50	1L	-479	3	-5787	7	2.26	4.02	-12.98	-192.8	0.85	1.63
50	2	-199	-4	-1860	-7	2.26	4.02	-4.49	-65.3	0.39	0.15
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
51	1A	-21	-4	-1086	8	2.26	4.02	-2.86	13.3	6.47	2.34
51	1B	-175	-4	-3350	8	2.26	4.02	-7.78	-114.4	6.47	2.34
51	1C	-21	5	-1086	21	2.26	4.02	-3.67	19.8	6.47	2.34
51	1D	-175	5	-3350	21	2.26	4.02	-8.59	-122.9	6.47	2.34
51	1I	300	-8	2062	-12	2.26	4.02	0.00	556.9	0.74	1.62
51	1J	-496	-8	-6498	-12	2.26	4.02	-14.88	-219.8	0.74	1.62
51	1K	300	9	2062	42	2.26	4.02	0.00	661.7	0.74	1.62
51	1L	-496	9	-6498	42	2.26	4.02	-16.69	-238.8	0.74	1.62
51	2	-100	1	-2164	14	2.26	4.02	-5.58	-79.8	0.38	0.19
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
52	1A	-63	-7	-1164	11	2.26	4.02	-3.19	16.7	6.08	1.96
52	1B	-286	-7	-3636	11	2.26	4.02	-8.56	-125.4	6.08	1.96
52	1C	-63	17	-1164	72	2.26	4.02	-7.51	71.8	6.08	1.96
52	1D	-286	17	-3636	72	2.26	4.02	-12.32	-164.9	6.08	1.96
52	1I	341	-3	2200	-25	2.26	4.02	0.00	635.3	0.47	1.27
52	1J	-691	-3	-7000	-25	2.26	4.02	-16.73	-244.1	0.47	1.27
52	1K	341	13	2200	108	2.26	4.02	0.00	929.3	0.47	1.27
52	1L	-691	13	-7000	108	2.26	4.02	-21.81	-297.4	0.47	1.27
52	2	-173	5	-2335	40	2.26	4.02	-7.51	-101.7	0.13	0.04
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
53	1A	-104	-17	-192	-86	2.26	4.02	-8.89	240.4	6.01	2.19
53	1B	-360	-17	-3056	-86	2.26	4.02	-11.94	-155.2	6.01	2.19
53	1C	-104	4	-192	5	2.26	4.02	-0.74	-9.6	6.01	2.19
53	1D	-360	4	-3056	5	2.26	4.02	-6.96	-102.9	6.01	2.19
53	1I	128	-19	1516	-79	2.26	4.02	-2.32	658.3	0.77	1.53
53	1J	-593	-19	-4764	-79	2.26	4.02	-15.22	-206.4	0.77	1.53
53	1K	128	7	1516	-2	2.26	4.02	-0.20	383.4	0.77	1.53
53	1L	-593	7	-4764	-2	2.26	4.02	-10.46	-156.4	0.77	1.53
53	2	-226	-6	-1604	-39	2.26	4.02	-5.87	-77.3	0.01	0.20
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

54	1A	-141	-12	-167	-18	2.26	4.02	-1.84	22.2	6.27	2.25
54	1B	-268	-12	-3487	-18	2.26	4.02	-8.66	-125.0	6.27	2.25
54	1C	-141	4	-167	3	2.26	4.02	-0.62	-8.0	6.27	2.25
54	1D	-268	4	-3487	3	2.26	4.02	-7.74	-115.4	6.27	2.25
54	1I	99	-8	1681	-19	2.26	4.02	-0.73	486.3	0.96	1.51
54	1J	-507	-8	-5335	-19	2.26	4.02	-12.77	-186.2	0.96	1.51
54	1K	99	1	1681	4	2.26	4.02	0.00	433.1	0.96	1.51
54	1L	-507	1	-5335	4	2.26	4.02	-11.85	-176.6	0.96	1.51
54	2	-199	-4	-1798	-7	2.26	4.02	-4.34	-63.2	0.23	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
55	1A	48	-4	-318	4	2.26	4.02	-0.94	47.1	6.27	2.17
55	1B	-229	-4	-3998	4	2.26	4.02	-8.93	-132.8	6.27	2.17
55	1C	48	6	-318	27	2.26	4.02	-2.82	58.7	6.27	2.17
55	1D	-229	6	-3998	27	2.26	4.02	-10.36	-147.8	6.27	2.17
55	1I	258	-2	1650	-5	2.26	4.02	0.00	429.5	0.83	1.47
55	1J	-439	-2	-5966	-5	2.26	4.02	-13.29	-197.9	0.83	1.47
55	1K	258	4	1650	37	2.26	4.02	0.00	540.3	0.83	1.47
55	1L	-439	4	-5966	37	2.26	4.02	-15.21	-218.0	0.83	1.47
55	2	-93	1	-2108	15	2.26	4.02	-5.50	-78.4	0.21	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
56	1A	8	-16	-345	-24	2.26	4.02	-2.50	98.5	6.01	1.97
56	1B	-339	-16	-4345	-24	2.26	4.02	-10.92	-157.2	6.01	1.97
56	1C	8	27	-345	110	2.26	4.02	-11.38	282.1	6.01	1.97
56	1D	-339	27	-4345	110	2.26	4.02	-16.18	-212.4	6.01	1.97
56	1I	302	-6	1695	0	2.26	4.02	0.00	421.7	0.51	1.35
56	1J	-634	-6	-6385	0	2.26	4.02	-13.87	-208.1	0.51	1.35
56	1K	302	17	1695	86	2.26	4.02	-0.78	725.6	0.51	1.35
56	1L	-634	17	-6385	86	2.26	4.02	-19.13	-263.3	0.51	1.35
56	2	-165	5	-2285	41	2.26	4.02	-7.48	-100.9	0.08	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
57	1A	-264	-29	532	-109	2.26	4.02	-10.00	496.7	5.84	3.18
57	1B	-659	-29	-3220	-109	2.26	4.02	-13.70	-175.3	5.84	3.18
57	1C	-264	15	532	29	2.26	4.02	-1.74	234.3	5.84	3.18
57	1D	-659	15	-3220	29	2.26	4.02	-8.76	-123.5	5.84	3.18
57	1I	-124	-18	1528	-74	2.26	4.02	-2.31	644.3	1.98	1.93
57	1J	-799	-18	-4216	-74	2.26	4.02	-13.72	-185.3	1.98	1.93
57	1K	-124	4	1528	-6	2.26	4.02	-0.55	401.3	1.98	1.93
57	1L	-799	4	-4216	-6	2.26	4.02	-9.53	-141.2	1.98	1.93
57	2	-439	-7	-1347	-37	2.26	4.02	-5.18	-67.6	0.19	0.52
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
58	1A	-322	-9	719	-10	2.26	4.02	-1.33	214.3	7.04	2.05
58	1B	-547	-9	-3985	-10	2.26	4.02	-9.27	-136.3	7.04	2.05
58	1C	-322	9	719	9	2.26	4.02	-1.33	210.8	7.04	2.05
58	1D	-547	9	-3985	9	2.26	4.02	-9.21	-135.7	7.04	2.05
58	1I	-169	-5	1587	-7	2.26	4.02	-0.74	421.1	2.81	1.50
58	1J	-700	-5	-4853	-7	2.26	4.02	-11.00	-163.0	2.81	1.50
58	1K	-169	5	1587	6	2.26	4.02	-0.73	417.6	2.81	1.50
58	1L	-700	5	-4853	6	2.26	4.02	-10.94	-162.3	2.81	1.50
58	2	-411	-0	-1619	-1	2.26	4.02	-3.55	-53.1	1.12	0.10
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
59	1A	412	-11	547	-4	2.26	4.02	0.00	253.8	6.99	1.85
59	1B	-61	-11	-4869	-4	2.26	4.02	-10.83	39.3	6.99	1.85
59	1C	412	7	547	25	2.26	4.02	0.00	227.7	6.99	1.85
59	1D	-61	7	-4869	25	2.26	4.02	-12.09	16.7	6.99	1.85
59	1I	429	-7	1347	-5	2.26	4.02	0.00	352.7	2.41	1.38
59	1J	-78	-7	-5669	-5	2.26	4.02	-12.62	12.0	2.41	1.38
59	1K	429	3	1347	26	2.26	4.02	0.00	425.6	2.41	1.38
59	1L	-78	3	-5669	26	2.26	4.02	-13.88	-201.2	2.41	1.38
59	2	155	-2	-2113	10	2.26	4.02	-5.22	78.3	1.03	0.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
60	1A	390	-9	692	-18	2.26	4.02	0.00	236.8	5.99	2.34
60	1B	-222	-9	-5500	-18	2.26	4.02	-13.07	-191.0	5.99	2.34
60	1C	390	7	692	91	2.26	4.02	-7.67	479.5	5.99	2.34
60	1D	-222	7	-5500	91	2.26	4.02	-17.56	-238.1	5.99	2.34
60	1I	524	-7	1348	2	2.26	4.02	0.00	342.8	1.35	1.37
60	1J	-356	-7	-6156	2	2.26	4.02	-13.51	-202.0	1.35	1.37
60	1K	524	4	1348	71	2.26	4.02	-1.31	586.5	1.35	1.37
60	1L	-356	4	-6156	71	2.26	4.02	-17.73	-246.4	1.35	1.37
60	2	67	-1	-2337	34	2.26	4.02	-7.16	34.1	0.32	0.16
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
61	1A	-572	-17	176	-102	2.26	4.02	-10.06	383.7	5.54	4.23
61	1B	-1404	-17	-4120	-102	2.26	4.02	-15.24	-200.3	5.54	4.23
61	1C	-572	33	176	-15	2.26	4.02	-3.80	94.7	5.54	4.23
61	1D	-1404	33	-4120	-15	2.26	4.02	-9.86	-143.9	5.54	4.23
61	1I	-664	-4	780	-80	2.26	4.02	-6.11	465.8	2.75	2.58
61	1J	-1313	-4	-4724	-80	2.26	4.02	-15.18	-205.6	2.75	2.58
61	1K	-664	20	780	-37	2.26	4.02	-2.89	326.3	2.75	2.58
61	1L	-1313	20	-4724	-37	2.26	4.02	-12.55	-178.0	2.75	2.58
61	2	-931	7	-1929	-49	2.26	4.02	-7.20	-94.5	0.22	0.58

Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
62	1A	-532	-19	926	4	2.26	4.02	-2.49	246.2	7.66	2.00
62	1B	-1234	-19	-4666	4	2.26	4.02	-10.41	-154.9	7.66	2.00
62	1C	-532	26	926	20	2.26	4.02	-3.04	300.3	7.66	2.00
62	1D	-1234	26	-4666	20	2.26	4.02	-11.34	-164.7	7.66	2.00
62	1I	-656	-8	1202	4	2.26	4.02	-2.01	315.0	4.29	1.42
62	1J	-1109	-8	-4942	4	2.26	4.02	-11.01	-163.9	4.29	1.42
62	1K	-656	14	1202	20	2.26	4.02	-2.47	368.8	4.29	1.42
62	1L	-1109	14	-4942	20	2.26	4.02	-11.94	-173.7	4.29	1.42
62	2	-827	4	-1833	11	2.26	4.02	-4.65	-66.7	1.82	0.07
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
63	1A	1034	-9	2012	-8	2.26	4.02	0.00	530.0	7.44	1.93
63	1B	343	-9	-5276	-8	2.26	4.02	-11.98	210.9	7.44	1.93
63	1C	1034	18	2012	14	2.26	4.02	0.00	572.9	7.44	1.93
63	1D	343	18	-5276	14	2.26	4.02	-12.29	267.0	7.44	1.93
63	1I	810	-3	1740	-8	2.26	4.02	0.00	459.5	3.74	1.38
63	1J	566	-3	-5004	-8	2.26	4.02	-11.34	268.4	3.74	1.38
63	1K	810	12	1740	13	2.26	4.02	0.00	477.8	3.74	1.38
63	1L	566	12	-5004	13	2.26	4.02	-11.65	325.2	3.74	1.38
63	2	638	4	-1626	4	2.26	4.02	-3.77	306.8	1.63	0.01
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
64	1A	1053	8	2905	66	2.26	4.02	0.00	957.7	5.66	4.18
64	1B	141	8	-6135	66	2.26	4.02	-17.39	111.8	5.66	4.18
64	1C	1053	52	2905	135	2.26	4.02	-0.38	1202.1	5.66	4.18
64	1D	141	52	-6135	135	2.26	4.02	-21.62	364.8	5.66	4.18
64	1I	1029	18	2057	70	2.26	4.02	0.00	760.3	1.85	2.71
64	1J	165	18	-5287	70	2.26	4.02	-15.78	179.5	1.85	2.71
64	1K	1029	42	2057	131	2.26	4.02	-6.03	969.9	1.85	2.71
64	1L	165	42	-5287	131	2.26	4.02	-19.54	318.7	1.85	2.71
64	2	547	24	-1615	84	2.26	4.02	-8.97	396.3	0.38	0.89
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
65	1A	-16	-84	-1519	-156	2.26	4.02	-16.27	478.2	2.09	2.39
65	1B	-549	-84	-2959	-156	2.26	4.02	-16.65	254.6	2.09	2.39
65	1C	-16	68	-1519	58	2.26	4.02	-9.03	384.0	2.09	2.39
65	1D	-549	68	-2959	58	2.26	4.02	-9.97	166.0	2.09	2.39
65	1I	-4	-68	-1043	-193	2.26	4.02	-20.21	398.8	0.77	1.67
65	1J	-561	-68	-3435	-193	2.26	4.02	-20.39	163.9	0.77	1.67
65	1K	-4	52	-1043	95	2.26	4.02	-9.85	297.3	0.77	1.67
65	1L	-561	52	-3435	95	2.26	4.02	-13.29	82.2	0.77	1.67
65	2	-279	-8	-2220	-48	2.26	4.02	-7.79	-103.6	0.31	0.07
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
66	1A	96	-69	-1361	-14	2.26	4.02	-9.11	442.1	2.35	2.65
66	1B	-352	-69	-3281	-14	2.26	4.02	-9.16	248.4	2.35	2.65
66	1C	96	66	-1361	38	2.26	4.02	-8.69	423.9	2.35	2.65
66	1D	-352	66	-3281	38	2.26	4.02	-9.44	230.6	2.35	2.65
66	1I	76	-57	-485	-27	2.26	4.02	-7.48	362.1	0.91	1.76
66	1J	-332	-57	-4157	-27	2.26	4.02	-10.67	186.6	0.91	1.76
66	1K	76	54	-485	50	2.26	4.02	-7.06	344.0	0.91	1.76
66	1L	-332	54	-4157	50	2.26	4.02	-12.13	169.1	0.91	1.76
66	2	-127	-1	-2293	12	2.26	4.02	-5.70	-82.3	0.18	0.19
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
67	1A	319	-38	-852	-32	2.26	4.02	-4.32	367.9	2.47	3.48
67	1B	-35	-38	-4012	-32	2.26	4.02	-10.66	204.4	2.47	3.48
67	1C	319	34	-852	31	2.26	4.02	-3.76	342.3	2.47	3.48
67	1D	-35	34	-4012	31	2.26	4.02	-10.63	178.4	2.47	3.48
67	1I	279	-32	304	-22	2.26	4.02	-3.51	311.4	1.01	2.28
67	1J	5	-32	-5168	-22	2.26	4.02	-12.57	184.5	1.01	2.28
67	1K	279	27	304	21	2.26	4.02	-2.82	285.8	1.01	2.28
67	1L	5	27	-5168	21	2.26	4.02	-12.54	158.4	1.01	2.28
67	2	138	-2	-2394	-0	2.26	4.02	-5.21	74.7	0.18	0.21
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
68	1A	182	-24	-278	-33	2.26	4.02	-3.45	220.0	2.01	2.11
68	1B	-256	-24	-4838	-33	2.26	4.02	-12.54	37.2	2.01	2.11
68	1C	182	33	-278	127	2.26	4.02	-13.11	355.5	2.01	2.11
68	1D	-256	33	-4838	127	2.26	4.02	-18.33	82.8	2.01	2.11
68	1I	314	-22	1074	-65	2.26	4.02	-2.55	494.0	0.62	1.43
68	1J	-388	-22	-6190	-65	2.26	4.02	-17.42	-243.4	0.62	1.43
68	1K	314	31	1074	159	2.26	4.02	-13.74	800.4	0.62	1.43
68	1L	-388	31	-6190	159	2.26	4.02	-23.20	-304.1	0.62	1.43
68	2	-37	4	-2508	46	2.26	4.02	-8.29	10.5	0.12	0.10
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
69	1A	11	-57	-1394	-173	2.26	4.02	-18.03	333.6	1.90	2.54
69	1B	-593	-57	-2842	-173	2.26	4.02	-18.03	97.0	1.90	2.54
69	1C	11	48	-1394	79	2.26	4.02	-8.28	283.2	1.90	2.54
69	1D	-593	48	-2842	79	2.26	4.02	-11.00	-143.3	1.90	2.54
69	1I	-141	-33	-906	-110	2.26	4.02	-11.53	163.8	1.07	1.66
69	1J	-442	-33	-3330	-110	2.26	4.02	-14.01	-179.7	1.07	1.66
69	1K	-141	24	-906	16	2.26	4.02	-3.15	78.5	1.07	1.66
69	1L	-442	24	-3330	16	2.26	4.02	-8.24	-119.1	1.07	1.66
69	2	-288	-4	-2109	-46	2.26	4.02	-7.41	-98.4	0.18	0.05

Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
70	1A	98	-71	-886	-20	2.26	4.02	-9.33	452.6	2.19	2.36
70	1B	-389	-71	-3470	-20	2.26	4.02	-9.34	242.9	2.19	2.36
70	1C	98	76	-886	51	2.26	4.02	-9.95	479.6	2.19	2.36
70	1D	-389	76	-3470	51	2.26	4.02	-10.66	269.2	2.19	2.36
70	1I	-16	-41	-634	-3	2.26	4.02	-5.48	230.3	1.55	1.69
70	1J	-276	-41	-3722	-3	2.26	4.02	-8.24	121.7	1.55	1.69
70	1K	-16	46	-634	33	2.26	4.02	-6.11	257.3	1.55	1.69
70	1L	-276	46	-3722	33	2.26	4.02	-10.14	147.5	1.55	1.69
70	2	-143	2	-2163	15	2.26	4.02	-5.63	-80.2	0.13	0.00
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
71	1A	332	-39	-152	-27	2.26	4.02	-4.33	376.5	2.30	3.26
71	1B	-36	-39	-4376	-27	2.26	4.02	-11.17	206.6	2.30	3.26
71	1C	332	39	-152	31	2.26	4.02	-4.42	379.9	2.30	3.26
71	1D	-36	39	-4376	31	2.26	4.02	-11.43	210.2	2.30	3.26
71	1I	259	-25	-348	-12	2.26	4.02	-2.63	266.2	1.76	2.32
71	1J	37	-25	-4180	-12	2.26	4.02	-9.83	162.2	1.76	2.32
71	1K	259	26	-348	16	2.26	4.02	-2.73	269.6	1.76	2.32
71	1L	37	26	-4180	16	2.26	4.02	-10.08	165.7	1.76	2.32
71	2	144	0	-2241	2	2.26	4.02	-5.00	65.0	0.16	0.05
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
72	1A	224	-33	599	-70	2.26	4.02	-5.61	384.6	1.84	2.00
72	1B	-258	-33	-5337	-70	2.26	4.02	-15.87	85.0	1.84	2.00
72	1C	224	46	599	172	2.26	4.02	-16.29	720.6	1.84	2.00
72	1D	-258	46	-5337	172	2.26	4.02	-22.15	156.2	1.84	2.00
72	1I	208	-16	-73	-10	2.26	4.02	-1.46	191.0	1.12	1.34
72	1J	-242	-16	-4665	-10	2.26	4.02	-10.76	-158.5	1.12	1.34
72	1K	208	29	-73	112	2.26	4.02	-11.39	354.9	1.12	1.34
72	1L	-242	29	-4665	112	2.26	4.02	-17.03	69.4	1.12	1.34
72	2	-19	6	-2337	50	2.26	4.02	-8.15	28.2	0.04	0.01
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
73	1A	218	-44	-1958	-152	2.26	4.02	-15.72	355.7	2.21	1.60
73	1B	-910	-44	-3990	-152	2.26	4.02	-18.02	-228.1	2.21	1.60
73	1C	218	59	-1958	252	2.26	4.02	-26.34	439.3	2.21	1.60
73	1D	-910	59	-3990	252	2.26	4.02	-26.24	-306.8	2.21	1.60
73	1I	154	-38	-2058	-117	2.26	4.02	-12.29	290.5	2.72	1.13
73	1J	-846	-38	-3890	-117	2.26	4.02	-15.62	-202.0	2.72	1.13
73	1K	154	53	-2058	217	2.26	4.02	-22.59	374.3	2.72	1.13
73	1L	-846	53	-3890	217	2.26	4.02	-22.89	-274.7	2.72	1.13
73	2	-342	7	-2944	49	2.26	4.02	-9.42	-127.7	0.25	0.13
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
74	1A	347	-71	-1686	-65	2.26	4.02	-8.85	568.1	1.46	4.04
74	1B	-645	-71	-4582	-65	2.26	4.02	-13.96	149.6	1.46	4.04
74	1C	347	74	-1686	50	2.26	4.02	-9.25	585.0	1.46	4.04
74	1D	-645	74	-4582	50	2.26	4.02	-13.00	164.7	1.46	4.04
74	1I	287	-56	-1314	-52	2.26	4.02	-6.89	452.2	2.12	2.81
74	1J	-585	-56	-4954	-52	2.26	4.02	-13.93	92.7	2.12	2.81
74	1K	287	59	-1314	36	2.26	4.02	-7.30	469.0	2.12	2.81
74	1L	-585	59	-4954	36	2.26	4.02	-12.97	106.8	2.12	2.81
74	2	-147	1	-3096	-8	2.26	4.02	-7.20	-105.8	0.02	0.11
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
75	1A	588	-42	-1646	-47	2.26	4.02	-6.47	514.5	1.33	4.54
75	1B	-340	-42	-4814	-47	2.26	4.02	-13.35	99.9	1.33	4.54
75	1C	588	49	-1646	54	2.26	4.02	-6.92	555.2	1.33	4.54
75	1D	-340	49	-4814	54	2.26	4.02	-13.80	138.7	1.33	4.54
75	1I	460	-31	-486	-32	2.26	4.02	-3.35	392.9	1.86	3.04
75	1J	-213	-31	-5974	-32	2.26	4.02	-14.96	88.1	1.86	3.04
75	1K	460	38	-486	40	2.26	4.02	-4.11	433.6	1.86	3.04
75	1L	-213	38	-5974	40	2.26	4.02	-15.41	128.1	1.86	3.04
75	2	121	3	-3187	4	2.26	4.02	-7.14	75.5	0.04	0.12
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
76	1A	401	-47	-1018	-228	2.26	4.02	-23.81	517.9	1.88	3.45
76	1B	-607	-47	-5618	-228	2.26	4.02	-26.33	-331.1	1.88	3.45
76	1C	401	43	-1018	162	2.26	4.02	-16.99	435.8	1.88	3.45
76	1D	-607	43	-5618	162	2.26	4.02	-22.18	-287.8	1.88	3.45
76	1I	277	-33	314	-184	2.26	4.02	-18.05	688.6	2.45	2.23
76	1J	-483	-33	-6950	-184	2.26	4.02	-26.39	-345.1	2.45	2.23
76	1K	277	29	314	118	2.26	4.02	-11.38	470.1	2.45	2.23
76	1L	-483	29	-6950	118	2.26	4.02	-22.34	-302.6	2.45	2.23
76	2	-102	-2	-3272	-32	2.26	4.02	-9.10	-127.5	0.23	0.14
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
77	1A	-151	-61	-3180	-109	2.26	4.02	-13.57	286.8	1.63	1.86
77	1B	-724	-61	-5892	-109	2.26	4.02	-19.46	80.7	1.63	1.86
77	1C	-151	69	-3180	202	2.26	4.02	-21.04	327.8	1.63	1.86
77	1D	-724	69	-5892	202	2.26	4.02	-25.22	112.7	1.63	1.86
77	1I	-228	-38	-1332	-54	2.26	4.02	-6.24	124.5	2.36	1.34
77	1J	-648	-38	-7740	-54	2.26	4.02	-20.14	-287.1	2.36	1.34
77	1K	-228	46	-1332	148	2.26	4.02	-15.42	197.1	2.36	1.34
77	1L	-648	46	-7740	148	2.26	4.02	-25.89	-347.5	2.36	1.34

77	2	-432	4	-4484	46	2.26	4.02	-12.58	-175.9	0.53	0.04
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
78	1A	220	-64	-1596	-139	2.26	4.02	-14.46	469.5	2.77	3.45
78	1B	-496	-64	-7316	-139	2.26	4.02	-24.46	164.4	2.77	3.45
78	1C	220	52	-1596	112	2.26	4.02	-11.57	398.5	2.77	3.45
78	1D	-496	52	-7316	112	2.26	4.02	-22.75	100.3	2.77	3.45
78	1I	144	-44	-16	-97	2.26	4.02	-9.83	319.6	3.19	2.34
78	1J	-420	-44	-8896	-97	2.26	4.02	-25.31	85.9	3.19	2.34
78	1K	144	32	-16	70	2.26	4.02	-7.04	247.4	3.19	2.34
78	1L	-420	32	-8896	70	2.26	4.02	-23.61	-334.8	3.19	2.34
78	2	-137	-6	-4416	-13	2.26	4.02	-10.42	-152.5	0.33	0.02
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
79	1A	364	-45	-2396	-82	2.26	4.02	-10.25	424.8	3.44	4.64
79	1B	-139	-45	-6884	-82	2.26	4.02	-20.00	195.5	3.44	4.64
79	1C	364	39	-2396	72	2.26	4.02	-9.64	393.4	3.44	4.64
79	1D	-139	39	-6884	72	2.26	4.02	-19.39	163.9	3.44	4.64
79	1I	331	-29	-1672	-56	2.26	4.02	-7.07	322.2	3.66	3.17
79	1J	-106	-29	-7608	-56	2.26	4.02	-19.96	121.5	3.66	3.17
79	1K	331	24	-1672	46	2.26	4.02	-6.46	291.1	3.66	3.17
79	1L	-106	24	-7608	46	2.26	4.02	-19.35	90.0	3.66	3.17
79	2	111	-3	-4596	-5	2.26	4.02	-10.29	66.2	0.39	0.25
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
80	1A	273	-110	1024	-485	2.26	4.02	-47.24	1863.9	2.27	4.31
80	1B	-671	-110	-10656	-485	2.26	4.02	-53.68	346.8	2.27	4.31
80	1C	273	102	1024	431	2.26	4.02	-41.80	1686.3	2.27	4.31
80	1D	-671	102	-10656	431	2.26	4.02	-49.81	307.0	2.27	4.31
80	1I	142	-73	-1584	-327	2.26	4.02	-34.11	712.7	2.78	2.84
80	1J	-539	-73	-8048	-327	2.26	4.02	-37.70	195.0	2.78	2.84
80	1K	142	66	-1584	273	2.26	4.02	-28.56	539.1	2.78	2.84
80	1L	-539	66	-8048	273	2.26	4.02	-34.25	156.5	2.78	2.84
80	2	-197	-4	-4772	-26	2.26	4.02	-11.99	-172.6	0.23	0.24
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
81	1A	246	-64	-1882	-271	2.26	4.02	-28.31	477.6	2.83	1.57
81	1B	-970	-64	-3626	-271	2.26	4.02	-28.01	-314.7	2.83	1.57
81	1C	246	48	-1882	153	2.26	4.02	-15.88	388.8	2.83	1.57
81	1D	-970	48	-3626	153	2.26	4.02	-17.41	-218.0	2.83	1.57
81	1I	-35	-38	-1750	-181	2.26	4.02	-18.89	221.1	1.78	1.12
81	1J	-690	-38	-3758	-181	2.26	4.02	-19.75	-242.8	1.78	1.12
81	1K	-35	22	-1750	64	2.26	4.02	-7.74	113.6	1.78	1.12
81	1L	-690	22	-3758	64	2.26	4.02	-12.10	-163.8	1.78	1.12
81	2	-357	-8	-2741	-57	2.26	4.02	-9.45	-126.1	0.46	0.11
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
82	1A	343	-75	-1607	-52	2.26	4.02	-9.40	588.1	1.82	4.28
82	1B	-721	-75	-4159	-52	2.26	4.02	-12.21	144.5	1.82	4.28
82	1C	343	77	-1607	67	2.26	4.02	-9.61	597.0	1.82	4.28
82	1D	-721	77	-4159	67	2.26	4.02	-13.13	152.2	1.82	4.28
82	1I	96	-44	-1455	-29	2.26	4.02	-5.73	296.7	1.69	2.91
82	1J	-475	-44	-4311	-29	2.26	4.02	-11.16	69.5	1.69	2.91
82	1K	96	46	-1455	44	2.26	4.02	-5.93	305.6	1.69	2.91
82	1L	-475	46	-4311	44	2.26	4.02	-12.09	76.7	1.69	2.91
82	2	-184	1	-2866	7	2.26	4.02	-6.68	-98.2	0.16	0.30
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
83	1A	603	-48	-856	-54	2.26	4.02	-5.63	558.6	1.51	4.63
83	1B	-341	-48	-5088	-54	2.26	4.02	-14.37	134.6	1.51	4.63
83	1C	603	45	-856	49	2.26	4.02	-5.13	541.5	1.51	4.63
83	1D	-341	45	-5088	49	2.26	4.02	-14.05	118.2	1.51	4.63
83	1I	431	-30	-1472	-36	2.26	4.02	-5.44	376.2	1.84	3.17
83	1J	-169	-30	-4472	-36	2.26	4.02	-11.95	102.6	1.84	3.17
83	1K	431	27	-1472	31	2.26	4.02	-5.11	359.1	1.84	3.17
83	1L	-169	27	-4472	31	2.26	4.02	-11.63	85.7	1.84	3.17
83	2	128	-2	-2952	-3	2.26	4.02	-6.57	66.5	0.13	0.20
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
84	1A	453	-40	-64	-160	2.26	4.02	-16.14	514.0	2.03	3.26
84	1B	-587	-40	-6040	-160	2.26	4.02	-22.92	-299.7	2.03	3.26
84	1C	453	47	-64	244	2.26	4.02	-24.68	795.6	2.03	3.26
84	1D	-587	47	-6040	244	2.26	4.02	-28.24	-355.2	2.03	3.26
84	1I	252	-30	-1268	-93	2.26	4.02	-9.58	286.6	1.45	2.27
84	1J	-385	-30	-4836	-93	2.26	4.02	-16.19	-217.3	1.45	2.27
84	1K	252	36	-1268	177	2.26	4.02	-18.55	325.5	1.45	2.27
84	1L	-385	36	-4836	177	2.26	4.02	-21.40	59.7	1.45	2.27
84	2	-69	3	-3030	41	2.26	4.02	-9.09	-125.1	0.07	0.00
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
85	1A	-154	-70	-2508	-211	2.26	4.02	-21.83	334.8	1.87	1.88
85	1B	-738	-70	-6460	-211	2.26	4.02	-26.97	115.5	1.87	1.88
85	1C	-154	59	-2508	98	2.26	4.02	-11.47	272.7	1.87	1.88
85	1D	-738	59	-6460	98	2.26	4.02	-20.03	-273.5	1.87	1.88
85	1I	-259	-50	-2344	-163	2.26	4.02	-16.84	174.5	1.56	1.20
85	1J	-633	-50	-6624	-163	2.26	4.02	-24.37	-320.6	1.56	1.20
85	1K	-259	39	-2344	49	2.26	4.02	-8.13	114.3	1.56	1.20

85	1L	-633	39	-6624	49	2.26	4.02	-17.43	-247.7	1.56	1.20
85	2	-440	-5	-4428	-55	2.26	4.02	-12.99	-179.7	0.46	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
86	1A	202	-53	-836	-119	2.26	4.02	-12.40	398.6	2.99	3.60
86	1B	-546	-53	-8180	-119	2.26	4.02	-25.05	92.4	2.99	3.60
86	1C	202	62	-836	133	2.26	4.02	-13.87	448.2	2.99	3.60
86	1D	-546	62	-8180	133	2.26	4.02	-25.91	135.4	2.99	3.60
86	1I	47	-35	-2228	-77	2.26	4.02	-9.56	224.0	1.50	2.39
86	1J	-391	-35	-6788	-77	2.26	4.02	-19.47	52.9	1.50	2.39
86	1K	47	44	-2228	91	2.26	4.02	-10.48	273.8	1.50	2.39
86	1L	-391	44	-6788	91	2.26	4.02	-20.34	94.9	1.50	2.39
86	2	-168	4	-4460	7	2.26	4.02	-10.14	-150.1	0.13	0.14
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
87	1A	390	-38	-3132	-71	2.26	4.02	-11.19	398.6	3.59	4.44
87	1B	-151	-38	-5868	-71	2.26	4.02	-17.13	151.4	3.59	4.44
87	1C	390	44	-3132	83	2.26	4.02	-11.87	435.5	3.59	4.44
87	1D	-151	44	-5868	83	2.26	4.02	-17.82	188.6	3.59	4.44
87	1I	265	-27	-300	-46	2.26	4.02	-4.84	275.7	1.75	2.98
87	1J	-26	-27	-8700	-46	2.26	4.02	-21.74	141.2	1.75	2.98
87	1K	265	33	-300	57	2.26	4.02	-5.99	312.6	1.75	2.98
87	1L	-26	33	-8700	57	2.26	4.02	-22.42	178.7	1.75	2.98
87	2	117	3	-4472	6	2.26	4.02	-10.05	71.8	0.12	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
88	1A	319	-99	76	-410	2.26	4.02	-41.17	1379.5	2.48	4.05
88	1B	-641	-99	-9124	-410	2.26	4.02	-45.58	297.7	2.48	4.05
88	1C	319	112	76	498	2.26	4.02	-50.03	1671.6	2.48	4.05
88	1D	-641	112	-9124	498	2.26	4.02	-52.76	370.6	2.48	4.05
88	1I	339	-67	2276	-274	2.26	4.02	-22.33	1490.9	1.27	2.82
88	1J	-661	-67	-11324	-274	2.26	4.02	-41.42	122.1	1.27	2.82
88	1K	339	80	2276	362	2.26	4.02	-31.79	1778.9	1.27	2.82
88	1L	-661	80	-11324	362	2.26	4.02	-46.82	188.9	1.27	2.82
88	2	-163	6	-4508	42	2.26	4.02	-12.37	-173.9	0.04	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
89	1A	4665	-39	1081	32	2.26	4.02	0.00	2310.7	14.27	4.27
89	1B	-5335	-39	-3279	32	2.26	4.02	-14.92	-212.0	14.27	4.27
89	1C	4665	63	1081	88	2.26	4.02	-5.78	2458.0	14.27	4.27
89	1D	-5335	63	-3279	88	2.26	4.02	-16.47	-228.3	14.27	4.27
89	1I	3045	-20	45	38	2.26	4.02	-3.78	1473.3	9.95	3.21
89	1J	-3715	-20	-2243	38	2.26	4.02	-9.91	-142.5	9.95	3.21
89	1K	3045	43	45	82	2.26	4.02	-8.21	1620.5	9.95	3.21
89	1L	-3715	43	-2243	82	2.26	4.02	-11.46	-158.9	9.95	3.21
89	2	-312	12	-1091	60	2.26	4.02	-6.31	-76.0	1.20	1.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
90	1A	4940	-18	671	41	2.26	4.02	-1.77	2298.1	13.15	4.03
90	1B	-5060	-18	-2873	41	2.26	4.02	-12.87	-187.6	13.15	4.03
90	1C	4940	72	671	95	4.52	4.02	-8.13	1320.3	13.15	4.03
90	1D	-5060	72	-2873	95	2.26	4.02	-16.48	-225.6	13.15	4.03
90	1I	3276	-3	1299	49	2.26	4.02	0.00	1470.2	8.96	2.90
90	1J	-3396	-3	-3501	49	2.26	4.02	-10.64	-145.9	8.96	2.90
90	1K	3276	58	1299	87	2.26	4.02	-4.43	1812.8	8.96	2.90
90	1L	-3396	58	-3501	87	2.26	4.02	-12.96	-170.3	8.96	2.90
90	2	-66	27	-1093	68	2.26	4.02	-7.06	126.3	0.07	0.76
Spess.= 20.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
91	1A	2239	-189	-2160	-140	2.26	4.02	-17.99	2130.3	6.20	7.28
91	1B	-2961	-189	-6232	-140	2.26	4.02	-22.14	-293.4	6.20	7.28
91	1C	2239	188	-2160	264	2.26	4.02	-27.56	2127.0	6.20	7.28
91	1D	-2961	188	-6232	264	2.26	4.02	-29.95	-374.8	6.20	7.28
91	1I	1459	-127	-1088	-81	2.26	4.02	-12.47	1413.7	4.03	5.12
91	1J	-2181	-127	-7304	-81	2.26	4.02	-20.82	-290.0	4.03	5.12
91	1K	1459	127	-1088	204	2.26	4.02	-21.36	1410.4	4.03	5.12
91	1L	-2181	127	-7304	204	2.26	4.02	-28.42	-369.8	4.03	5.12
91	2	-348	-0	-4148	61	2.26	4.02	-12.77	-174.7	0.31	0.52
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
92	1A	3045	-104	8548	-74	2.26	4.02	0.00	2387.7	8.42	2.46
92	1B	-3467	-104	-20492	-74	2.26	4.02	-49.04	-715.3	8.42	2.46
92	1C	3045	59	8548	47	2.26	4.02	0.00	2291.4	8.42	2.46
92	1D	-3467	59	-20492	47	2.26	4.02	-47.38	-697.8	8.42	2.46
92	1I	1945	-75	1788	-59	2.26	4.02	0.00	1331.6	6.10	1.76
92	1J	-2367	-75	-13732	-59	2.26	4.02	-33.44	-485.3	6.10	1.76
92	1K	1945	29	1788	32	2.26	4.02	0.00	1042.3	6.10	1.76
92	1L	-2367	29	-13732	32	2.26	4.02	-31.77	-467.9	6.10	1.76
92	2	-200	-22	-5896	-13	2.26	4.02	-13.62	48.3	0.36	0.37
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
93	1A	1183	-34	-3492	-6	2.26	4.02	-7.94	738.1	7.50	3.47
93	1B	-945	-34	-7924	-6	2.26	4.02	-17.57	-262.0	7.50	3.47
93	1C	1183	33	-3492	31	2.26	4.02	-9.50	729.9	7.50	3.47
93	1D	-945	33	-7924	31	2.26	4.02	-19.13	-278.3	7.50	3.47
93	1I	883	-22	-1508	-4	2.26	4.02	-3.50	530.9	5.46	2.22
93	1J	-645	-22	-9908	-4	2.26	4.02	-21.74	-325.2	5.46	2.22

93	1K	883	21	-1508	29	2.26	4.02	-5.05	522.8	5.46	2.22
93	1L	-645	21	-9908	29	2.26	4.02	-23.30	-341.5	5.46	2.22
93	2	116	-1	-5664	13	2.26	4.02	-13.07	56.1	0.24	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
94	1A	266	-73	7532	-161	2.26	4.02	-9.32	2446.1	7.26	6.20
94	1B	-686	-73	-18388	-161	2.26	4.02	-49.85	146.3	7.26	6.20
94	1C	266	67	7532	73	2.26	4.02	-8.52	2134.2	7.26	6.20
94	1D	-686	67	-18388	73	2.26	4.02	-44.46	117.7	7.26	6.20
94	1I	570	-47	7172	-107	2.26	4.02	-4.43	2164.0	5.52	3.98
94	1J	-990	-47	-18028	-107	2.26	4.02	-45.74	-656.5	5.52	3.98
94	1K	570	41	7172	19	2.26	4.02	-3.41	1852.1	5.52	3.98
94	1L	-990	41	-18028	19	2.26	4.02	-40.35	-599.9	5.52	3.98
94	2	-211	-3	-5424	-43	2.26	4.02	-14.45	-204.7	0.62	0.31
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
95	1A	2411	-122	-2452	-75	2.26	4.02	-9.92	1833.7	6.16	6.76
95	1B	-2853	-122	-6068	-75	2.26	4.02	-17.77	-245.9	6.16	6.76
95	1C	2411	101	-2452	193	2.26	4.02	-19.96	1701.8	6.16	6.76
95	1D	-2853	101	-6068	193	2.26	4.02	-25.02	-322.0	6.16	6.76
95	1I	1471	-86	-1944	-26	2.26	4.02	-5.82	1183.4	4.59	4.58
95	1J	-1913	-86	-6576	-26	2.26	4.02	-15.88	-231.0	4.59	4.58
95	1K	1471	64	-1944	144	2.26	4.02	-14.90	1057.6	4.59	4.58
95	1L	-1913	64	-6576	144	2.26	4.02	-23.13	-307.1	4.59	4.58
95	2	-222	-10	-4204	58	2.26	4.02	-12.71	-174.5	0.39	0.26
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
96	1A	3183	-83	7944	-43	2.26	4.02	0.00	2129.1	8.50	2.40
96	1B	-3305	-83	-18936	-43	2.26	4.02	-43.79	-644.9	8.50	2.40
96	1C	3183	67	7944	29	2.26	4.02	0.00	2077.7	8.50	2.40
96	1D	-3305	67	-18936	29	2.26	4.02	-42.90	-635.6	8.50	2.40
96	1I	2151	-60	6464	-38	2.26	4.02	0.00	1742.6	5.54	1.70
96	1J	-2273	-60	-17456	-38	2.26	4.02	-40.26	-593.3	5.54	1.70
96	1K	2151	44	6464	24	2.26	4.02	0.00	1691.2	5.54	1.70
96	1L	-2273	44	-17456	24	2.26	4.02	-39.37	-584.0	5.54	1.70
96	2	-66	-8	-5464	-7	2.26	4.02	-12.31	18.6	0.31	0.44
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
97	1A	1183	-66	-4128	-13	2.26	4.02	-9.78	936.9	7.76	3.68
97	1B	-985	-66	-7304	-13	2.26	4.02	-16.68	-246.5	7.76	3.68
97	1C	1183	73	-4128	44	2.26	4.02	-11.70	973.8	7.76	3.68
97	1D	-985	73	-7304	44	2.26	4.02	-18.60	-266.7	7.76	3.68
97	1I	783	-45	-1516	1	2.26	4.02	-3.35	627.9	5.05	2.60
97	1J	-585	-45	-9916	1	2.26	4.02	-21.60	-323.7	5.05	2.60
97	1K	783	52	-1516	30	2.26	4.02	-5.16	664.6	5.05	2.60
97	1L	-585	52	-9916	30	2.26	4.02	-23.40	74.1	5.05	2.60
97	2	99	3	-5668	15	2.26	4.02	-13.26	64.2	0.36	0.29
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
98	1A	398	-95	8540	-187	2.26	8.04	-12.01	1393.3	6.84	5.79
98	1B	-850	-95	-20260	-187	2.26	4.02	-55.47	204.6	6.84	5.79
98	1C	398	85	8540	92	2.26	4.02	-10.59	2451.3	6.84	5.79
98	1D	-850	85	-20260	92	2.26	4.02	-49.67	152.9	6.84	5.79
98	1I	178	-72	1260	-164	2.26	4.02	-13.73	866.2	4.22	4.19
98	1J	-630	-72	-12980	-164	2.26	4.02	-38.28	161.1	4.22	4.19
98	1K	178	62	1260	70	2.26	4.02	-7.99	559.7	4.22	4.19
98	1L	-630	62	-12980	70	2.26	4.02	-32.48	109.2	4.22	4.19
98	2	-225	-5	-5804	-46	2.26	4.02	-15.45	-218.9	0.08	0.02
Spess.= 20.0 cm Ao= -- Av= 2 d 16/20 (e arm. base nelle due direzioni)											

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Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
Elem.: **GUSCIO (parete)** Gruppo: **6** Tabella: **pareti sp.20**
Descrizione: **SETTI SECONDO**
Rck: **250.00** kg/cmq Tens. amm. acciaio: **2500.0** kg/cmq Coeff. omog.: **15** Copriferro: **3.0** cm
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.00** Coeff. di partecipazione Sxy: **0.00**
Diam. vertic.: **16** mm Passo vertic.: **20** cm ρ vertic.: **1.00** % Diam. agg. vertic.: **16** mm Passo agg. vertic.: **20** cm
Diam. orizz.: **12** mm Passo orizz.: **20** cm ρ orizz.: **0.57** % Diam. agg. orizz.: **12** mm Passo agg. orizz.: **20** cm

La armature aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx ---	Mxx ---	Nyy ---	Myy ---	Ao --	Av --	Sc	Sf	txy	tors.
	kg/20 cm	kg*m/20 cm	kg/20 cm	kg*m/20 cm	cmq/20 cm	cmq/20 cm	kg/cmq			

1 1A	-43	-20	-4212	-85	2.26	4.02	-14.40	94.5	2.57	3.30
1 1B	-474	-20	-8108	-85	2.26	4.02	-22.86	-319.3	2.57	3.30
1 1C	-43	97	-4212	391	2.26	4.02	-40.55	541.2	2.57	3.30
1 1D	-474	97	-8108	391	2.26	4.02	-42.53	357.1	2.57	3.30
1 1I	170	-23	-1960	-44	2.26	4.02	-6.94	209.1	2.13	3.19
1 1J	-686	-23	-10360	-44	2.26	4.02	-25.19	-365.7	2.13	3.19
1 1K	170	100	-1960	349	2.26	4.02	-36.45	701.5	2.13	3.19
1 1L	-686	100	-10360	349	2.26	4.02	-43.91	290.5	2.13	3.19
1 2	-251	39	-6088	151	2.26	4.02	-22.48	117.2	0.13	1.71

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

2 1A	218	-6	-4484	-69	2.26	4.02	-14.00	133.4	3.09	3.30
2 1B	22	-6	-7292	-69	2.26	4.02	-20.10	43.7	3.09	3.30
2 1C	218	39	-4484	169	2.26	4.02	-20.13	323.9	3.09	3.30
2 1D	22	39	-7292	169	2.26	4.02	-26.22	233.6	3.09	3.30
2 1I	465	-4	-2280	-44	2.26	4.02	-7.63	232.6	2.78	2.91
2 1J	-225	-4	-9496	-44	2.26	4.02	-23.31	-337.6	2.78	2.91
2 1K	465	37	-2280	143	2.26	4.02	-14.91	431.9	2.78	2.91
2 1L	-225	37	-9496	143	2.26	4.02	-29.42	119.3	2.78	2.91
2 2	123	16	-5832	49	2.26	4.02	-15.69	151.3	0.54	1.01

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

3 1A	-120	-25	-4580	-168	2.26	4.02	-20.26	89.6	3.60	3.24
3 1B	-454	-25	-6884	-168	2.26	4.02	-25.26	-332.5	3.60	3.24
3 1C	-120	6	-4580	68	2.26	4.02	-14.11	-192.9	3.60	3.24
3 1D	-454	6	-6884	68	2.26	4.02	-19.11	-268.0	3.60	3.24
3 1I	38	-24	-2724	-141	2.26	4.02	-15.06	156.8	3.16	2.85
3 1J	-613	-24	-8740	-141	2.26	4.02	-27.62	-375.5	3.16	2.85
3 1K	38	6	-2724	41	2.26	4.02	-8.41	51.7	3.16	2.85
3 1L	-613	6	-8740	41	2.26	4.02	-21.48	-310.9	3.16	2.85
3 2	-287	-9	-5704	-49	2.26	4.02	-15.43	-217.7	0.96	1.00

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

4 1A	-364	-38	-4096	-360	2.26	4.02	-37.31	75.7	3.90	3.31
4 1B	-844	-38	-6896	-360	2.26	4.02	-38.44	-466.7	3.90	3.31
4 1C	-364	20	-4096	84	2.26	4.02	-14.07	-187.7	3.90	3.31
4 1D	-844	20	-6896	84	2.26	4.02	-20.15	-279.0	3.90	3.31
4 1I	-226	-33	-2896	-310	2.26	4.02	-32.28	393.9	3.11	3.31
4 1J	-982	-33	-8096	-310	2.26	4.02	-36.65	-463.9	3.11	3.31
4 1K	-226	14	-2896	34	2.26	4.02	-8.39	-116.4	3.11	3.31
4 1L	-982	14	-8096	34	2.26	4.02	-19.69	-285.9	3.11	3.31
4 2	-604	-9	-5484	-136	2.26	4.02	-20.26	-266.3	1.37	1.75

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

5 1A	-704	-52	-971	-157	2.26	4.02	-16.42	297.0	7.14	3.17
5 1B	-931	-52	-3035	-157	2.26	4.02	-16.81	-204.4	7.14	3.17
5 1C	-704	6	-971	-28	2.26	4.02	-3.82	-49.6	7.14	3.17
5 1D	-931	6	-3035	-28	2.26	4.02	-8.30	-116.9	7.14	3.17
5 1I	-666	-37	-303	-119	2.26	4.02	-12.33	323.5	5.30	2.39
5 1J	-968	-37	-3703	-119	2.26	4.02	-15.38	-197.7	5.30	2.39
5 1K	-666	-10	-303	-65	2.26	4.02	-6.83	145.8	5.30	2.39
5 1L	-968	-10	-3703	-65	2.26	4.02	-12.06	-162.9	5.30	2.39
5 2	-698	-22	-1963	-87	2.26	4.02	-9.71	-120.8	2.04	0.97

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

6 1A	-658	-20	-747	-17	2.26	4.02	-2.85	-36.8	8.49	3.08
6 1B	-785	-20	-2955	-17	2.26	4.02	-7.46	-107.2	8.49	3.08
6 1C	-658	24	-747	5	2.26	4.02	-3.14	-39.8	8.49	3.08
6 1D	-785	24	-2955	5	2.26	4.02	-6.74	-99.6	8.49	3.08
6 1I	-623	-10	-11	-12	2.26	4.02	-2.10	35.7	6.78	2.03

6	1J	-820	-10	-3691	-12	2.26	4.02	-8.73	-127.7	6.78	2.03
6	1K	-623	14	-11	-0	2.26	4.02	-2.39	-31.5	6.78	2.03
6	1L	-820	14	-3691	-0	2.26	4.02	-8.03	-120.4	6.78	2.03
6	2	-605	2	-1824	-5	2.26	4.02	-4.30	-62.9	3.03	0.24
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
7	1A	702	-23	-58	-15	2.26	4.02	-1.58	454.6	8.13	3.09
7	1B	470	-23	-2962	-15	2.26	4.02	-7.37	352.4	8.13	3.09
7	1C	702	26	-58	27	2.26	4.02	-2.75	471.4	8.13	3.09
7	1D	470	26	-2962	27	2.26	4.02	-8.08	368.1	8.13	3.09
7	1I	677	-11	566	-8	2.26	4.02	0.00	367.8	6.48	2.07
7	1J	495	-11	-3586	-8	2.26	4.02	-8.29	287.1	6.48	2.07
7	1K	677	13	566	20	2.26	4.02	0.00	384.6	6.48	2.07
7	1L	495	13	-3586	20	2.26	4.02	-8.99	304.0	6.48	2.07
7	2	475	1	-1518	6	2.26	4.02	-3.63	218.2	2.76	0.28
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
8	1A	725	-40	478	-11	2.26	4.02	-1.76	573.1	6.20	3.14
8	1B	316	-40	-3306	-11	2.26	4.02	-7.85	378.2	6.20	3.14
8	1C	725	26	478	119	2.26	4.02	-11.10	513.9	6.20	3.14
8	1D	316	26	-3306	119	2.26	4.02	-14.47	297.3	6.20	3.14
8	1I	733	-25	962	24	2.26	4.02	0.00	479.6	4.47	2.45
8	1J	308	-25	-3790	24	2.26	4.02	-9.71	285.6	4.47	2.45
8	1K	733	10	962	84	2.26	4.02	-5.76	525.6	4.47	2.45
8	1L	308	10	-3790	84	2.26	4.02	-13.37	201.3	4.47	2.45
8	2	409	-7	-1435	50	2.26	4.02	-6.21	224.0	1.14	1.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
9	1A	-379	-25	-1092	-145	2.26	4.02	-15.17	234.4	7.06	2.65
9	1B	-585	-25	-2916	-145	2.26	4.02	-15.67	-191.7	7.06	2.65
9	1C	-379	25	-1092	48	2.26	4.02	-5.35	-66.8	7.06	2.65
9	1D	-585	25	-2916	48	2.26	4.02	-9.26	-125.8	7.06	2.65
9	1I	-432	-12	-1188	-103	2.26	4.02	-10.69	-115.4	5.52	1.85
9	1J	-532	-12	-2820	-103	2.26	4.02	-12.46	-158.4	5.52	1.85
9	1K	-432	13	-1188	6	2.26	4.02	-2.93	-42.4	5.52	1.85
9	1L	-532	13	-2820	6	2.26	4.02	-6.48	-95.6	5.52	1.85
9	2	-439	0	-2036	-46	2.26	4.02	-7.27	-96.3	1.77	0.52
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
10	1A	-403	-5	-1276	-47	2.26	4.02	-5.67	-72.0	8.11	3.22
10	1B	-479	-5	-3452	-47	2.26	4.02	-10.39	-142.9	8.11	3.22
10	1C	-403	10	-1276	26	2.26	4.02	-4.35	-58.2	8.11	3.22
10	1D	-479	10	-3452	26	2.26	4.02	-9.08	-129.1	8.11	3.22
10	1I	-401	-4	-1400	-32	2.26	4.02	-5.03	-66.5	6.57	2.13
10	1J	-481	-4	-3328	-32	2.26	4.02	-9.21	-129.3	6.57	2.13
10	1K	-401	8	-1400	11	2.26	4.02	-3.71	-52.7	6.57	2.13
10	1L	-481	8	-3328	11	2.26	4.02	-7.90	-115.5	6.57	2.13
10	2	-395	2	-2378	-10	2.26	4.02	-5.80	-84.1	2.60	0.25
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
11	1A	172	-17	-1562	-34	2.26	4.02	-5.45	177.1	7.90	3.34
11	1B	14	-17	-4186	-34	2.26	4.02	-11.15	103.2	7.90	3.34
11	1C	172	16	-1562	60	2.26	4.02	-7.07	172.8	7.90	3.34
11	1D	14	16	-4186	60	2.26	4.02	-12.76	98.8	7.90	3.34
11	1I	129	-10	-1818	-16	2.26	4.02	-4.94	119.7	6.34	2.25
11	1J	57	-10	-3930	-16	2.26	4.02	-9.53	85.7	6.34	2.25
11	1K	129	10	-1818	42	2.26	4.02	-6.55	115.4	6.34	2.25
11	1L	57	10	-3930	42	2.26	4.02	-11.13	81.4	6.34	2.25
11	2	55	-0	-2832	13	2.26	4.02	-6.92	26.7	2.35	0.37
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
12	1A	149	-39	-1621	-78	2.26	4.02	-8.52	291.8	6.45	2.41
12	1B	-196	-39	-4677	-78	2.26	4.02	-14.96	140.0	6.45	2.41
12	1C	149	51	-1621	175	2.26	4.02	-18.23	361.1	6.45	2.41
12	1D	-196	51	-4677	175	2.26	4.02	-20.91	208.5	6.45	2.41
12	1I	45	-18	-1993	-22	2.26	4.02	-5.68	126.0	4.72	1.64
12	1J	-92	-18	-4305	-22	2.26	4.02	-10.71	65.9	4.72	1.64
12	1K	45	30	-1993	119	2.26	4.02	-12.43	195.5	4.72	1.64
12	1L	-92	30	-4305	119	2.26	4.02	-16.64	134.7	4.72	1.64
12	2	-61	6	-3090	46	2.26	4.02	-9.53	9.3	1.03	0.23
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
13	1A	-264	-30	-2151	-218	2.26	4.02	-22.69	257.3	6.37	2.40
13	1B	-468	-30	-3935	-218	2.26	4.02	-23.04	-276.7	6.37	2.40
13	1C	-264	12	-2151	77	2.26	4.02	-9.41	-119.8	6.37	2.40
13	1D	-468	12	-3935	77	2.26	4.02	-13.29	-178.0	6.37	2.40
13	1I	-299	-21	-1939	-159	2.26	4.02	-16.43	-180.2	5.15	1.74
13	1J	-433	-21	-4147	-159	2.26	4.02	-18.77	-237.6	5.15	1.74
13	1K	-299	4	-1939	18	2.26	4.02	-5.30	-74.6	5.15	1.74
13	1L	-433	4	-4147	18	2.26	4.02	-10.10	-146.6	5.15	1.74
13	2	-357	-8	-3038	-68	2.26	4.02	-10.79	-142.9	1.43	0.39
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
14	1A	-249	-11	-2383	-90	2.26	4.02	-10.68	-135.4	6.59	3.22
14	1B	-348	-11	-4463	-90	2.26	4.02	-15.19	-203.1	6.59	3.22
14	1C	-249	9	-2383	45	2.26	4.02	-7.93	-106.6	6.59	3.22
14	1D	-348	9	-4463	45	2.26	4.02	-12.45	-174.4	6.59	3.22

14	1I	-265	-7	-2151	-64	2.26	4.02	-8.62	-111.5	5.29	2.35
14	1J	-332	-7	-4695	-64	2.26	4.02	-14.15	-194.4	5.29	2.35
14	1K	-265	4	-2151	20	2.26	4.02	-5.88	-82.8	5.29	2.35
14	1L	-332	4	-4695	20	2.26	4.02	-11.41	-165.7	5.29	2.35
14	2	-288	-1	-3412	-22	2.26	4.02	-8.74	-125.1	1.47	0.53
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
15	1A	-120	-20	-2702	-50	2.26	4.02	-8.97	62.0	6.61	3.39
15	1B	-272	-20	-5142	-50	2.26	4.02	-14.27	-200.1	6.61	3.39
15	1C	-120	22	-2702	95	2.26	4.02	-11.73	75.6	6.61	3.39
15	1D	-272	22	-5142	95	2.26	4.02	-17.03	-229.1	6.61	3.39
15	1I	-134	-11	-2554	-27	2.26	4.02	-7.21	-100.7	5.24	2.43
15	1J	-257	-11	-5290	-27	2.26	4.02	-13.16	-189.8	5.24	2.43
15	1K	-134	13	-2554	72	2.26	4.02	-9.97	24.4	5.24	2.43
15	1L	-257	13	-5290	72	2.26	4.02	-15.92	-218.9	5.24	2.43
15	2	-199	1	-3888	22	2.26	4.02	-9.79	-140.8	1.40	0.60
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
16	1A	-172	-31	-2728	-110	2.26	4.02	-12.75	103.5	6.24	2.36
16	1B	-505	-31	-5616	-110	2.26	4.02	-18.98	-254.2	6.24	2.36
16	1C	-172	39	-2728	228	2.26	4.02	-23.57	149.5	6.24	2.36
16	1D	-505	39	-5616	228	2.26	4.02	-26.28	-330.5	6.24	2.36
16	1I	-246	-18	-2680	-46	2.26	4.02	-8.64	-116.9	4.73	1.65
16	1J	-431	-18	-5664	-46	2.26	4.02	-15.12	-214.1	4.73	1.65
16	1K	-246	26	-2680	163	2.26	4.02	-17.02	53.9	4.73	1.65
16	1L	-431	26	-5664	163	2.26	4.02	-22.31	-289.6	4.73	1.65
16	2	-342	4	-4132	56	2.26	4.02	-12.44	-171.0	1.09	0.26
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
17	1A	-326	-31	-2896	-273	2.26	4.02	-28.35	52.2	4.39	2.63
17	1B	-613	-31	-5104	-273	2.26	4.02	-29.02	-350.8	4.39	2.63
17	1C	-326	12	-2896	79	2.26	4.02	-11.14	-145.3	4.39	2.63
17	1D	-613	12	-5104	79	2.26	4.02	-15.94	-217.3	4.39	2.63
17	1I	-270	-24	-1772	-210	2.26	4.02	-21.96	303.2	3.39	2.14
17	1J	-669	-24	-6228	-210	2.26	4.02	-26.44	-338.5	3.39	2.14
17	1K	-270	5	-1772	16	2.26	4.02	-4.86	-68.4	3.39	2.14
17	1L	-669	5	-6228	16	2.26	4.02	-14.54	-213.6	3.39	2.14
17	2	-468	-9	-3988	-95	2.26	4.02	-14.48	-191.0	0.44	0.74
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
18	1A	-224	-12	-3532	-122	2.26	4.02	-15.19	-194.1	4.14	3.37
18	1B	-428	-12	-5732	-122	2.26	4.02	-19.97	-265.7	4.14	3.37
18	1C	-224	15	-3532	51	2.26	4.02	-10.83	-148.3	4.14	3.37
18	1D	-428	15	-5732	51	2.26	4.02	-15.61	-220.0	4.14	3.37
18	1I	-235	-7	-2136	-94	2.26	4.02	-10.56	-131.4	3.26	2.87
18	1J	-417	-7	-7128	-94	2.26	4.02	-21.29	-293.2	3.26	2.87
18	1K	-235	9	-2136	23	2.26	4.02	-6.08	-84.8	3.26	2.87
18	1L	-417	9	-7128	23	2.26	4.02	-16.93	-247.4	3.26	2.87
18	2	-324	1	-4604	-35	2.26	4.02	-12.14	-172.5	0.01	1.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
19	1A	-21	-19	-3844	-55	2.26	4.02	-11.71	98.3	4.43	3.48
19	1B	-206	-19	-6436	-55	2.26	4.02	-17.35	28.2	4.43	3.48
19	1C	-21	20	-3844	125	2.26	4.02	-16.01	106.3	4.43	3.48
19	1D	-206	20	-6436	125	2.26	4.02	-21.64	34.7	4.43	3.48
19	1I	98	-12	-2436	-32	2.26	4.02	-7.23	116.3	3.58	2.91
19	1J	-325	-12	-7844	-32	2.26	4.02	-18.98	-276.0	3.58	2.91
19	1K	98	14	-2436	102	2.26	4.02	-11.60	124.2	3.58	2.91
19	1L	-325	14	-7844	102	2.26	4.02	-23.28	-321.1	3.58	2.91
19	2	-110	1	-5100	34	2.26	4.02	-13.19	-188.3	0.26	1.05
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
20	1A	-198	-25	-3904	-99	2.26	4.02	-14.54	63.7	4.90	2.66
20	1B	-564	-25	-7192	-99	2.26	4.02	-21.68	-298.0	4.90	2.66
20	1C	-198	32	-3904	265	2.26	4.02	-27.50	99.9	4.90	2.66
20	1D	-564	32	-7192	265	2.26	4.02	-31.92	-405.5	4.90	2.66
20	1I	-116	-19	-2636	-41	2.26	4.02	-8.27	61.7	3.84	2.14
20	1J	-646	-19	-8460	-41	2.26	4.02	-20.93	-302.4	3.84	2.14
20	1K	-116	26	-2636	208	2.26	4.02	-21.54	99.2	3.84	2.14
20	1L	-646	26	-8460	208	2.26	4.02	-31.15	-409.8	3.84	2.14
20	2	-375	3	-5496	81	2.26	4.02	-16.92	-231.4	0.84	0.72
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
21	1A	-29	-101	-3792	-376	2.26	4.02	-39.15	565.1	2.31	3.43
21	1B	-429	-101	-7432	-376	2.26	4.02	-40.48	393.0	2.31	3.43
21	1C	-29	33	-3792	128	2.26	4.02	-16.07	179.2	2.31	3.43
21	1D	-429	33	-7432	128	2.26	4.02	-23.98	-324.4	2.31	3.43
21	1I	219	-65	-1252	-269	2.26	4.02	-28.06	598.3	3.95	3.03
21	1J	-677	-65	-9972	-269	2.26	4.02	-38.18	111.2	3.95	3.03
21	1K	219	-2	-1252	20	2.26	4.02	-3.96	107.9	3.95	3.03
21	1L	-677	-2	-9972	20	2.26	4.02	-22.90	-337.9	3.95	3.03
21	2	-229	-34	-5576	-125	2.26	4.02	-19.77	98.1	0.46	1.77
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
22	1A	245	-39	-3800	-164	2.26	4.02	-18.49	334.6	2.69	3.09
22	1B	-18	-39	-7064	-164	2.26	4.02	-25.41	213.7	2.69	3.09
22	1C	245	11	-3800	84	2.26	4.02	-13.39	175.4	2.69	3.09

22	1D	-18	11	-7064	84	2.26	4.02	-20.48	53.0	2.69	3.09
22	1I	433	-27	-2096	-115	2.26	4.02	-12.15	357.0	4.63	2.04
22	1J	-207	-27	-8768	-115	2.26	4.02	-26.10	68.2	4.63	2.04
22	1K	433	-1	-2096	34	2.26	4.02	-6.67	199.6	4.63	2.04
22	1L	-207	-1	-8768	34	2.26	4.02	-21.16	-307.9	4.63	2.04
22	2	111	-14	-5400	-40	2.26	4.02	-14.20	132.2	0.81	0.70
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
23	1A	-188	-9	-3724	-80	2.26	4.02	-13.01	-173.0	3.16	3.01
23	1B	-374	-9	-7012	-80	2.26	4.02	-20.15	-280.1	3.16	3.01
23	1C	-188	25	-3724	163	2.26	4.02	-18.32	66.6	3.16	3.01
23	1D	-374	25	-7012	163	2.26	4.02	-25.27	-333.9	3.16	3.01
23	1I	123	-1	-3084	-33	2.26	4.02	-8.72	57.7	5.09	2.00
23	1J	-685	-1	-7652	-33	2.26	4.02	-18.64	-270.6	5.09	2.00
23	1K	123	17	-3084	116	2.26	4.02	-13.85	152.3	5.09	2.00
23	1L	-685	17	-7652	116	2.26	4.02	-23.76	-324.3	5.09	2.00
23	2	-276	8	-5344	42	2.26	4.02	-14.17	-201.0	1.21	0.68
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
24	1A	-382	-24	-3336	-118	2.26	4.02	-14.50	-184.9	3.57	3.47
24	1B	-787	-24	-7112	-118	2.26	4.02	-22.71	-307.9	3.57	3.47
24	1C	-382	37	-3336	342	2.26	4.02	-35.58	409.7	3.57	3.47
24	1D	-787	37	-7112	342	2.26	4.02	-37.24	-458.2	3.57	3.47
24	1I	-80	-14	-3736	-29	2.26	4.02	-9.87	46.9	4.98	3.21
24	1J	-1088	-14	-6712	-29	2.26	4.02	-16.34	-237.2	4.98	3.21
24	1K	-80	28	-3736	252	2.26	4.02	-26.15	123.0	4.98	3.21
24	1L	-1088	28	-6712	252	2.26	4.02	-30.09	-381.5	4.98	3.21
24	2	-578	7	-5204	112	2.26	4.02	-18.17	-241.7	1.62	1.83
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
25	1A	-177	-31	-3660	-244	2.26	4.02	-25.37	102.6	3.36	2.84
25	1B	-527	-31	-6692	-244	2.26	4.02	-29.55	-375.7	3.36	2.84
25	1C	-177	29	-3660	119	2.26	4.02	-15.29	89.9	3.36	2.84
25	1D	-527	29	-6692	119	2.26	4.02	-21.87	-295.1	3.36	2.84
25	1I	-75	-19	-2092	-187	2.26	4.02	-19.37	75.8	5.52	2.07
25	1J	-630	-19	-8260	-187	2.26	4.02	-29.41	-389.5	5.52	2.07
25	1K	-75	17	-2092	62	2.26	4.02	-8.33	62.9	5.52	2.07
25	1L	-630	17	-8260	62	2.26	4.02	-21.73	-308.9	5.52	2.07
25	2	-350	-1	-5148	-62	2.26	4.02	-14.99	-207.7	0.36	0.83
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
26	1A	12	-19	-3388	-119	2.26	4.02	-14.68	115.1	3.12	3.15
26	1B	-225	-19	-6268	-119	2.26	4.02	-20.93	24.9	3.12	3.15
26	1C	12	20	-3388	64	2.26	4.02	-11.32	118.0	3.12	3.15
26	1D	-225	20	-6268	64	2.26	4.02	-17.57	27.1	3.12	3.15
26	1I	68	-13	-2340	-86	2.26	4.02	-10.34	106.7	5.62	2.21
26	1J	-281	-13	-7316	-86	2.26	4.02	-21.15	-293.6	5.62	2.21
26	1K	68	14	-2340	31	2.26	4.02	-6.98	109.5	5.62	2.21
26	1L	-281	14	-7316	31	2.26	4.02	-17.79	-258.3	5.62	2.21
26	2	-105	0	-4804	-27	2.26	4.02	-12.11	-174.1	0.19	0.70
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
27	1A	-249	-15	-2944	-58	2.26	4.02	-9.95	-133.2	3.34	3.07
27	1B	-387	-15	-5840	-58	2.26	4.02	-16.24	-227.6	3.34	3.07
27	1C	-249	11	-2944	115	2.26	4.02	-13.51	-170.5	3.34	3.07
27	1D	-387	11	-5840	115	2.26	4.02	-19.77	-264.7	3.34	3.07
27	1I	-162	-12	-2452	-31	2.26	4.02	-7.23	-99.9	5.80	2.14
27	1J	-474	-12	-6332	-31	2.26	4.02	-15.66	-226.3	5.80	2.14
27	1K	-162	8	-2452	89	2.26	4.02	-10.77	-137.0	5.80	2.14
27	1L	-474	8	-6332	89	2.26	4.02	-19.19	-263.4	5.80	2.14
27	2	-314	-2	-4372	29	2.26	4.02	-11.25	-160.9	0.43	0.67
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
28	1A	-305	-15	-2324	-98	2.26	4.02	-11.12	-139.3	2.88	2.83
28	1B	-606	-15	-5348	-98	2.26	4.02	-17.61	-237.2	2.88	2.83
28	1C	-305	28	-2324	249	2.26	4.02	-25.92	316.4	2.88	2.83
28	1D	-606	28	-5348	249	2.26	4.02	-27.36	-338.2	2.88	2.83
28	1I	-240	-9	-2428	-49	2.26	4.02	-8.30	-110.9	5.06	2.06
28	1J	-670	-9	-5244	-49	2.26	4.02	-14.42	-202.6	5.06	2.06
28	1K	-240	22	-2428	200	2.26	4.02	-20.75	35.7	5.06	2.06
28	1L	-670	22	-5244	200	2.26	4.02	-23.72	-300.3	5.06	2.06
28	2	-452	7	-3820	75	2.26	4.02	-12.91	-172.9	0.02	0.86
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
29	1A	-158	-37	-2600	-208	2.26	4.02	-21.48	142.0	4.42	2.49
29	1B	-492	-37	-5440	-208	2.26	4.02	-24.59	-311.3	4.42	2.49
29	1C	-158	32	-2600	120	2.26	4.02	-13.23	115.5	4.42	2.49
29	1D	-492	32	-5440	120	2.26	4.02	-19.19	-254.7	4.42	2.49
29	1I	-241	-27	-2500	-169	2.26	4.02	-17.48	56.6	6.86	1.77
29	1J	-409	-27	-5540	-169	2.26	4.02	-22.38	-289.2	6.86	1.77
29	1K	-241	22	-2500	81	2.26	4.02	-10.41	33.9	6.86	1.77
29	1L	-409	22	-5540	81	2.26	4.02	-17.01	-232.8	6.86	1.77
29	2	-329	-2	-3991	-43	2.26	4.02	-11.30	-157.6	0.54	0.37
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
30	1A	-107	-20	-2537	-90	2.26	4.02	-11.02	70.9	4.71	2.99
30	1B	-270	-20	-5057	-90	2.26	4.02	-16.49	-222.6	4.71	2.99

30	1C	-107	19	-2537	55	2.26	4.02	-8.92	66.5	4.71	2.99
30	1D	-270	19	-5057	55	2.26	4.02	-14.39	-200.5	4.71	2.99
30	1I	-154	-16	-2589	-67	2.26	4.02	-9.76	32.8	7.35	2.12
30	1J	-223	-16	-5005	-67	2.26	4.02	-15.01	-206.5	7.35	2.12
30	1K	-154	16	-2589	33	2.26	4.02	-7.65	28.9	7.35	2.12
30	1L	-223	16	-5005	33	2.26	4.02	-12.90	-184.4	7.35	2.12
30	2	-192	-0	-3770	-17	2.26	4.02	-9.23	-133.7	0.81	0.26
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
31	1A	-240	-9	-2187	-47	2.26	4.02	-7.66	-101.9	4.70	2.83
31	1B	-342	-9	-4475	-47	2.26	4.02	-12.63	-176.4	4.70	2.83
31	1C	-240	10	-2187	83	2.26	4.02	-9.88	-125.1	4.70	2.83
31	1D	-342	10	-4475	83	2.26	4.02	-14.84	-199.6	4.70	2.83
31	1I	-267	-7	-2391	-31	2.26	4.02	-7.13	-98.2	7.33	2.00
31	1J	-314	-7	-4271	-31	2.26	4.02	-11.21	-159.5	7.33	2.00
31	1K	-267	9	-2391	67	2.26	4.02	-9.33	-121.3	7.33	2.00
31	1L	-314	9	-4271	67	2.26	4.02	-13.41	-182.6	7.33	2.00
31	2	-281	1	-3324	18	2.26	4.02	-8.30	-119.7	0.88	0.18
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
32	1A	-252	-14	-1948	-87	2.26	4.02	-9.66	-120.2	4.51	2.53
32	1B	-466	-14	-4020	-87	2.26	4.02	-14.05	-186.8	4.51	2.53
32	1C	-252	27	-1948	197	2.26	4.02	-20.50	231.6	4.51	2.53
32	1D	-466	27	-4020	197	2.26	4.02	-21.35	-261.9	4.51	2.53
32	1I	-325	-9	-2336	-56	2.26	4.02	-8.53	-112.4	7.11	1.84
32	1J	-393	-9	-3632	-56	2.26	4.02	-11.34	-154.6	7.11	1.84
32	1K	-325	22	-2336	167	2.26	4.02	-17.25	-196.0	7.11	1.84
32	1L	-393	22	-3632	167	2.26	4.02	-18.40	-227.9	7.11	1.84
32	2	-350	7	-2980	54	2.26	4.02	-9.80	-132.0	0.83	0.50
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
33	1A	133	-47	-1795	-158	2.26	4.02	-16.35	328.9	4.63	2.51
33	1B	-197	-47	-4571	-158	2.26	4.02	-19.61	183.2	4.63	2.51
33	1C	133	37	-1795	79	2.26	4.02	-8.85	272.9	4.63	2.51
33	1D	-197	37	-4571	79	2.26	4.02	-14.79	128.0	4.63	2.51
33	1I	72	-42	-1603	-142	2.26	4.02	-14.73	273.5	6.88	1.79
33	1J	-137	-42	-4763	-142	2.26	4.02	-19.07	181.3	6.88	1.79
33	1K	72	32	-1603	64	2.26	4.02	-7.40	217.4	6.88	1.79
33	1L	-137	32	-4763	64	2.26	4.02	-14.25	125.6	6.88	1.79
33	2	-68	-5	-3124	-38	2.26	4.02	-9.09	-126.0	0.45	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
34	1A	169	-15	-1671	-56	2.26	4.02	-7.04	165.0	6.02	2.92
34	1B	8	-15	-4151	-56	2.26	4.02	-12.42	89.8	6.02	2.92
34	1C	169	17	-1671	35	2.26	4.02	-5.80	174.6	6.02	2.92
34	1D	8	17	-4151	35	2.26	4.02	-11.18	99.7	6.02	2.92
34	1I	117	-11	-1643	-44	2.26	4.02	-6.29	119.9	8.40	2.08
34	1J	60	-11	-4179	-44	2.26	4.02	-11.80	92.9	8.40	2.08
34	1K	117	13	-1643	24	2.26	4.02	-5.05	129.6	8.40	2.08
34	1L	60	13	-4179	24	2.26	4.02	-10.56	102.7	8.40	2.08
34	2	51	1	-2868	-10	2.26	4.02	-6.83	27.8	1.72	0.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
35	1A	-396	-10	-1322	-26	2.26	4.02	-4.47	-59.9	6.24	3.05
35	1B	-469	-10	-3482	-26	2.26	4.02	-9.17	-130.3	6.24	3.05
35	1C	-396	6	-1322	43	2.26	4.02	-5.54	-71.1	6.24	3.05
35	1D	-469	6	-3482	43	2.26	4.02	-10.23	-141.5	6.24	3.05
35	1I	-388	-7	-1430	-19	2.26	4.02	-4.28	-58.9	8.57	2.21
35	1J	-478	-7	-3374	-19	2.26	4.02	-8.50	-122.3	8.57	2.21
35	1K	-388	3	-1430	36	2.26	4.02	-5.35	-70.1	8.57	2.21
35	1L	-478	3	-3374	36	2.26	4.02	-9.57	-133.4	8.57	2.21
35	2	-388	-2	-2417	8	2.26	4.02	-5.77	-84.2	1.96	0.10
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
36	1A	-374	-23	-1088	-50	2.26	4.02	-5.55	-68.6	5.20	2.71
36	1B	-579	-23	-2984	-50	2.26	4.02	-9.58	-129.7	5.20	2.71
36	1C	-374	22	-1088	131	2.26	4.02	-13.66	191.2	5.20	2.71
36	1D	-579	22	-2984	131	2.26	4.02	-14.66	-182.7	5.20	2.71
36	1I	-425	-22	-1364	-37	2.26	4.02	-5.22	-68.2	7.49	2.05
36	1J	-529	-22	-2708	-37	2.26	4.02	-8.14	-112.0	7.49	2.05
36	1K	-425	20	-1364	117	2.26	4.02	-12.15	-131.6	7.49	2.05
36	1L	-529	20	-2708	117	2.26	4.02	-13.20	-164.7	7.49	2.05
36	2	-436	-1	-2070	39	2.26	4.02	-6.87	-92.4	1.14	0.60
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
37	1A	668	-24	-38	-110	2.26	4.02	-11.17	446.7	4.61	2.92
37	1B	312	-24	-3254	-110	2.26	4.02	-13.85	283.4	4.61	2.92
37	1C	668	37	-38	12	2.26	4.02	-1.52	526.4	4.61	2.92
37	1D	312	37	-3254	12	2.26	4.02	-7.82	356.3	4.61	2.92
37	1I	760	-22	1274	-97	2.26	4.02	-5.92	651.9	6.24	2.25
37	1J	220	-22	-4566	-97	2.26	4.02	-15.88	229.4	6.24	2.25
37	1K	760	35	1274	-1	2.26	4.02	0.00	557.6	6.24	2.25
37	1L	220	35	-4566	-1	2.26	4.02	-9.99	302.7	6.24	2.25
37	2	382	6	-1653	-46	2.26	4.02	-6.41	208.3	0.57	0.82
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
38	1A	690	-23	-351	-26	2.26	4.02	-2.65	452.1	6.55	2.79

38	1B	455	-23	-3047	-26	2.26	4.02	-8.19	347.9	6.55	2.79
38	1C	690	20	-351	16	2.26	4.02	-1.77	428.3	6.55	2.79
38	1D	455	20	-3047	16	2.26	4.02	-7.60	324.3	6.55	2.79
38	1I	650	-24	581	-20	2.26	4.02	0.00	439.5	8.12	1.98
38	1J	495	-24	-3979	-20	2.26	4.02	-9.86	370.9	8.12	1.98
38	1K	650	20	581	10	2.26	4.02	0.00	415.6	8.12	1.98
38	1L	495	20	-3979	10	2.26	4.02	-9.27	347.0	8.12	1.98
38	2	465	-2	-1699	-5	2.26	4.02	-3.97	216.7	2.17	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
39	1A	-643	-22	-782	-5	2.26	4.02	-2.93	-37.4	6.90	2.86
39	1B	-773	-22	-3190	-5	2.26	4.02	-7.22	-106.9	6.90	2.86
39	1C	-643	20	-782	15	2.26	4.02	-2.78	-35.9	6.90	2.86
39	1D	-773	20	-3190	15	2.26	4.02	-7.88	-113.9	6.90	2.86
39	1I	-621	-20	-322	-4	2.26	4.02	-2.73	-35.1	8.45	2.07
39	1J	-795	-20	-3650	-4	2.26	4.02	-8.17	-121.5	8.45	2.07
39	1K	-621	17	-322	15	2.26	4.02	-2.59	-33.7	8.45	2.07
39	1L	-795	17	-3650	15	2.26	4.02	-8.84	-128.5	8.45	2.07
39	2	-594	-1	-1962	5	2.26	4.02	-4.57	-67.2	2.44	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
40	1A	-680	-5	-820	21	2.26	4.02	-3.08	-40.4	5.59	2.93
40	1B	-939	-5	-3364	21	2.26	4.02	-8.61	-123.3	5.59	2.93
40	1C	-680	52	-820	153	2.26	4.02	-16.01	317.1	5.59	2.93
40	1D	-939	52	-3364	153	2.26	4.02	-16.96	-210.3	5.59	2.93
40	1I	-679	1	-920	57	2.26	4.02	-5.96	-70.0	7.01	2.29
40	1J	-940	1	-3264	57	2.26	4.02	-10.60	-143.2	7.01	2.29
40	1K	-679	46	-920	117	2.26	4.02	-12.25	182.0	7.01	2.29
40	1L	-940	46	-3264	117	2.26	4.02	-14.29	-181.9	7.01	2.29
40	2	-694	22	-2062	82	2.26	4.02	-9.55	-120.4	1.47	0.79
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
41	1A	-573	-45	-464	-117	2.26	4.02	-12.14	277.4	4.44	3.70
41	1B	-1429	-45	-3008	-117	2.26	4.02	-13.72	-173.4	4.44	3.70
41	1C	-573	-4	-464	-73	2.26	4.02	-7.65	135.9	4.44	3.70
41	1D	-1429	-4	-3008	-73	2.26	4.02	-11.02	-145.1	4.44	3.70
41	1I	-781	-47	-228	-126	2.26	4.02	-12.96	364.2	3.28	3.48
41	1J	-1221	-47	-3244	-126	2.26	4.02	-14.83	-187.3	3.28	3.48
41	1K	-781	-1	-228	-64	2.26	4.02	-6.60	156.6	3.28	3.48
41	1L	-1221	-1	-3244	-64	2.26	4.02	-10.95	-146.6	3.28	3.48
41	2	-945	-19	-1694	-78	2.26	4.02	-8.63	-106.7	0.35	0.63
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
42	1A	-516	-8	-401	4	2.26	4.02	-1.73	-23.5	6.58	2.09
42	1B	-1300	-8	-2793	4	2.26	4.02	-6.32	-93.7	6.58	2.09
42	1C	-516	17	-401	15	2.26	4.02	-2.31	-29.6	6.58	2.09
42	1D	-1300	17	-2793	15	2.26	4.02	-6.97	-100.5	6.58	2.09
42	1I	-743	-14	347	4	2.26	4.02	-2.62	100.6	4.59	1.44
42	1J	-1073	-14	-3541	4	2.26	4.02	-7.94	-118.0	4.59	1.44
42	1K	-743	22	347	15	2.26	4.02	-3.20	138.5	4.59	1.44
42	1L	-1073	22	-3541	15	2.26	4.02	-8.60	-124.9	4.59	1.44
42	2	-854	5	-1567	8	2.26	4.02	-3.90	-56.3	1.81	0.23
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
43	1A	1081	-13	48	-3	2.26	4.02	-0.13	559.2	6.43	2.16
43	1B	442	-13	-2664	-3	2.26	4.02	-5.97	277.0	6.43	2.16
43	1C	1081	20	48	6	2.26	4.02	-0.47	601.6	6.43	2.16
43	1D	442	20	-2664	6	2.26	4.02	-6.14	319.3	6.43	2.16
43	1I	1024	-16	1032	-12	2.26	4.02	0.00	555.0	4.32	1.46
43	1J	500	-16	-3648	-12	2.26	4.02	-8.65	323.3	4.32	1.46
43	1K	1024	23	1032	15	2.26	4.02	0.00	597.4	4.32	1.46
43	1L	500	23	-3648	15	2.26	4.02	-8.82	365.7	4.32	1.46
43	2	710	3	-1314	3	2.26	4.02	-3.01	331.8	1.66	0.29
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
44	1A	1051	-26	391	40	2.26	4.02	-3.01	628.1	4.84	4.31
44	1B	338	-26	-2849	40	2.26	4.02	-8.62	306.6	4.84	4.31
44	1C	1051	15	391	94	2.26	4.02	-8.78	561.6	4.84	4.31
44	1D	338	15	-2849	94	2.26	4.02	-11.96	246.1	4.84	4.31
44	1I	1036	-31	1715	14	2.26	4.02	0.00	653.1	3.14	4.00
44	1J	352	-31	-4173	14	2.26	4.02	-9.90	341.8	3.14	4.00
44	1K	1036	20	1715	120	2.26	4.02	-6.56	843.2	3.14	4.00
44	1L	352	20	-4173	120	2.26	4.02	-16.44	282.7	3.14	4.00
44	2	642	-4	-1246	57	2.26	4.02	-6.31	311.1	0.52	0.91
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
45	1A	-254	-8	-89	-86	2.26	4.02	-8.74	263.3	4.75	2.68
45	1B	-634	-8	-1857	-86	2.26	4.02	-9.46	-117.0	4.75	2.68
45	1C	-254	6	-89	-3	2.26	4.02	-0.97	-12.8	4.75	2.68
45	1D	-634	6	-1857	-3	2.26	4.02	-4.22	-62.5	4.75	2.68
45	1I	-252	-11	719	-102	2.26	4.02	-8.71	521.0	2.03	2.55
45	1J	-636	-11	-2665	-102	2.26	4.02	-12.06	-152.6	2.03	2.55
45	1K	-252	9	719	13	2.26	4.02	-1.20	224.9	2.03	2.55
45	1L	-636	9	-2665	13	2.26	4.02	-6.58	-95.2	2.03	2.55
45	2	-422	-1	-992	-42	2.26	4.02	-4.74	-59.4	0.23	0.49
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

46	1A	-248	-8	-263	-12	2.26	4.02	-1.30	-16.2	6.04	2.02
46	1B	-604	-8	-2183	-12	2.26	4.02	-5.46	-78.7	6.04	2.02
46	1C	-248	10	-263	4	2.26	4.02	-1.21	-15.3	6.04	2.02
46	1D	-604	10	-2183	4	2.26	4.02	-4.99	-73.7	6.04	2.02
46	1I	-350	-5	817	-18	2.26	4.02	-1.17	268.6	2.87	1.30
46	1J	-502	-5	-3263	-18	2.26	4.02	-8.22	-118.2	2.87	1.30
46	1K	-350	7	817	11	2.26	4.02	-1.30	241.4	2.87	1.30
46	1L	-502	7	-3263	11	2.26	4.02	-7.75	-113.3	2.87	1.30
46	2	-402	0	-1226	-4	2.26	4.02	-2.90	-42.5	1.18	0.24
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
47	1A	349	-7	-739	5	2.26	4.02	-1.91	196.5	6.02	2.15
47	1B	96	-7	-2715	5	2.26	4.02	-6.20	83.2	6.02	2.15
47	1C	349	6	-739	19	2.26	4.02	-2.78	191.5	6.02	2.15
47	1D	96	6	-2715	19	2.26	4.02	-7.07	78.8	6.02	2.15
47	1I	432	-11	645	-8	2.26	4.02	0.00	262.9	2.68	1.38
47	1J	13	-11	-4099	-8	2.26	4.02	-9.41	71.6	2.68	1.38
47	1K	432	11	645	32	2.26	4.02	-0.19	274.9	2.68	1.38
47	1L	13	11	-4099	32	2.26	4.02	-10.88	67.0	2.68	1.38
47	2	201	0	-1699	12	2.26	4.02	-4.43	89.2	1.11	0.35
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
48	1A	294	-12	-863	-2	2.26	4.02	-2.01	202.8	4.91	2.57
48	1B	7	-12	-2991	-2	2.26	4.02	-6.64	69.7	4.91	2.57
48	1C	294	26	-863	104	2.26	4.02	-10.83	287.7	4.91	2.57
48	1D	7	26	-2991	104	2.26	4.02	-12.87	154.0	4.91	2.57
48	1I	477	-18	829	-33	2.26	4.02	0.00	325.2	1.84	2.33
48	1J	-176	-18	-4683	-33	2.26	4.02	-12.22	34.0	1.84	2.33
48	1K	477	33	829	135	2.26	4.02	-11.88	657.4	1.84	2.33
48	1L	-176	33	-4683	135	2.26	4.02	-18.45	113.0	1.84	2.33
48	2	131	7	-1884	47	2.26	4.02	-6.98	101.7	0.32	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
49	1A	-128	-30	-599	-113	2.26	4.02	-11.81	235.5	4.96	2.02
49	1B	-258	-30	-1711	-113	2.26	4.02	-11.74	66.2	4.96	2.02
49	1C	-128	11	-599	-6	2.26	4.02	-1.66	13.5	4.96	2.02
49	1D	-258	11	-1711	-6	2.26	4.02	-4.08	-59.5	4.96	2.02
49	1I	12	-27	569	-130	2.26	4.02	-12.05	574.3	0.91	1.35
49	1J	-399	-27	-2879	-130	2.26	4.02	-14.42	-179.0	0.91	1.35
49	1K	12	8	569	11	2.26	4.02	-1.04	180.3	0.91	1.35
49	1L	-399	8	-2879	11	2.26	4.02	-6.92	-100.8	0.91	1.35
49	2	-188	-9	-1157	-57	2.26	4.02	-6.20	-75.9	0.10	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
50	1A	-106	-10	-646	-20	2.26	4.02	-2.63	16.8	5.30	2.38
50	1B	-247	-10	-1974	-20	2.26	4.02	-5.51	-77.2	5.30	2.38
50	1C	-106	-1	-646	-9	2.26	4.02	-1.97	-27.0	5.30	2.38
50	1D	-247	-1	-1974	-9	2.26	4.02	-4.85	-70.2	5.30	2.38
50	1I	-80	-12	746	-33	2.26	4.02	-1.51	303.6	1.07	1.68
50	1J	-272	-12	-3366	-33	2.26	4.02	-9.35	-131.1	1.07	1.68
50	1K	-80	1	746	4	2.26	4.02	-0.24	200.0	1.07	1.68
50	1L	-272	1	-3366	4	2.26	4.02	-7.56	-112.3	1.07	1.68
50	2	-171	-5	-1305	-14	2.26	4.02	-3.69	-51.5	0.38	0.26
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
51	1A	-8	-5	-871	12	2.26	4.02	-2.61	22.9	5.30	2.42
51	1B	-90	-5	-2335	12	2.26	4.02	-5.79	-83.6	5.30	2.42
51	1C	-8	7	-871	24	2.26	4.02	-3.36	39.2	5.30	2.42
51	1D	-90	7	-2335	24	2.26	4.02	-6.54	-91.5	5.30	2.42
51	1I	136	-8	769	-7	2.26	4.02	-0.52	216.8	1.00	1.73
51	1J	-234	-8	-3975	-7	2.26	4.02	-9.08	-134.2	1.00	1.73
51	1K	136	11	769	43	2.26	4.02	-1.21	342.3	1.00	1.73
51	1L	-234	11	-3975	43	2.26	4.02	-11.26	-157.1	1.00	1.73
51	2	-53	2	-1582	17	2.26	4.02	-4.50	-62.7	0.37	0.30
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
52	1A	-19	-5	-940	24	2.26	4.02	-3.54	20.9	4.93	1.95
52	1B	-183	-5	-2548	24	2.26	4.02	-7.03	-98.7	4.93	1.95
52	1C	-19	20	-940	88	2.26	4.02	-9.14	104.7	4.93	1.95
52	1D	-183	20	-2548	88	2.26	4.02	-10.94	39.9	4.93	1.95
52	1I	219	-1	944	-13	2.26	4.02	0.00	280.4	0.74	1.35
52	1J	-422	-1	-4432	-13	2.26	4.02	-10.41	-152.7	0.74	1.35
52	1K	219	16	944	125	2.26	4.02	-10.52	656.2	0.74	1.35
52	1L	-422	16	-4432	125	2.26	4.02	-17.31	-225.1	0.74	1.35
52	2	-104	7	-1715	54	2.26	4.02	-7.04	-90.7	0.09	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
53	1A	-138	-20	-548	-104	2.26	4.02	-10.91	218.6	5.02	2.19
53	1B	-250	-20	-1676	-104	2.26	4.02	-10.89	-127.7	5.02	2.19
53	1C	-138	-0	-548	-18	2.26	4.02	-2.30	-29.5	5.02	2.19
53	1D	-250	-0	-1676	-18	2.26	4.02	-4.75	-66.3	5.02	2.19
53	1I	11	-23	616	-105	2.26	4.02	-9.31	503.4	0.63	1.58
53	1J	-399	-23	-2840	-105	2.26	4.02	-12.60	-160.1	0.63	1.58
53	1K	11	3	616	-18	2.26	4.02	-0.44	216.6	0.63	1.58
53	1L	-399	3	-2840	-18	2.26	4.02	-7.27	-104.1	0.63	1.58
53	2	-189	-10	-1115	-59	2.26	4.02	-6.28	-76.0	0.14	0.31
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

54	1A	-138	-13	-569	-26	2.26	4.02	-2.84	20.1	5.03	2.14
54	1B	-218	-13	-1961	-26	2.26	4.02	-5.83	-80.4	5.03	2.14
54	1C	-138	1	-569	-4	2.26	4.02	-1.47	-21.0	5.03	2.14
54	1D	-218	1	-1961	-4	2.26	4.02	-4.50	-66.4	5.03	2.14
54	1I	-42	-10	795	-30	2.26	4.02	-1.37	305.8	0.58	1.48
54	1J	-314	-10	-3325	-30	2.26	4.02	-9.09	-128.0	0.58	1.48
54	1K	-42	-1	795	1	2.26	4.02	-0.17	201.2	0.58	1.48
54	1L	-314	-1	-3325	1	2.26	4.02	-7.28	-109.0	0.58	1.48
54	2	-173	-6	-1262	-14	2.26	4.02	-3.61	-50.3	0.14	0.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
55	1A	25	-4	-757	9	2.26	4.02	-2.18	36.6	5.03	2.15
55	1B	-111	-4	-2365	9	2.26	4.02	-5.68	-82.7	5.03	2.15
55	1C	25	8	-757	28	2.26	4.02	-3.37	57.5	5.03	2.15
55	1D	-111	8	-2365	28	2.26	4.02	-6.87	-95.2	5.03	2.15
55	1I	119	-1	803	-1	2.26	4.02	0.00	203.1	0.54	1.45
55	1J	-204	-1	-3925	-1	2.26	4.02	-8.58	-128.5	0.54	1.45
55	1K	119	5	803	38	2.26	4.02	0.00	334.3	0.54	1.45
55	1L	-204	5	-3925	38	2.26	4.02	-10.85	-152.3	0.54	1.45
55	2	-47	2	-1540	18	2.26	4.02	-4.44	-61.6	0.13	0.04
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
56	1A	-3	-14	-778	-11	2.26	4.02	-2.37	81.6	5.04	2.06
56	1B	-184	-14	-2626	-11	2.26	4.02	-6.38	-92.7	5.04	2.06
56	1C	-3	30	-778	128	2.26	4.02	-13.40	245.6	5.04	2.06
56	1D	-184	30	-2626	128	2.26	4.02	-13.91	97.0	5.04	2.06
56	1I	221	-4	954	13	2.26	4.02	0.00	284.1	0.60	1.45
56	1J	-407	-4	-4358	13	2.26	4.02	-10.27	-150.5	0.60	1.45
56	1K	221	20	954	104	2.26	4.02	-8.15	589.5	0.60	1.45
56	1L	-407	20	-4358	104	2.26	4.02	-15.85	-209.0	0.60	1.45
56	2	-96	8	-1675	56	2.26	4.02	-7.09	-90.8	0.19	0.14
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
57	1A	-274	-30	-114	-120	2.26	4.02	-12.19	369.6	5.14	3.25
57	1B	-632	-30	-1618	-120	2.26	4.02	-12.39	-139.5	5.14	3.25
57	1C	-274	11	-114	9	2.26	4.02	-1.34	-16.9	5.14	3.25
57	1D	-632	11	-1618	9	2.26	4.02	-4.07	-58.6	5.14	3.25
57	1I	-251	-20	826	-89	2.26	4.02	-6.96	507.5	1.90	2.04
57	1J	-656	-20	-2558	-89	2.26	4.02	-11.03	-140.8	1.90	2.04
57	1K	-251	1	826	-22	2.26	4.02	-0.64	281.9	1.90	2.04
57	1L	-656	1	-2558	-22	2.26	4.02	-6.88	-97.2	1.90	2.04
57	2	-430	-9	-884	-51	2.26	4.02	-5.37	-64.0	0.51	0.78
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
58	1A	-284	-9	-157	-16	2.26	4.02	-1.71	20.2	5.80	1.84
58	1B	-596	-9	-2045	-16	2.26	4.02	-5.45	-77.2	5.80	1.84
58	1C	-284	7	-157	5	2.26	4.02	-1.09	-14.4	5.80	1.84
58	1D	-596	7	-2045	5	2.26	4.02	-4.73	-69.7	5.80	1.84
58	1I	-290	-7	911	-16	2.26	4.02	-1.12	283.8	2.28	1.35
58	1J	-590	-7	-3113	-16	2.26	4.02	-7.75	-111.8	2.28	1.35
58	1K	-290	4	911	4	2.26	4.02	-0.93	242.3	2.28	1.35
58	1L	-590	4	-3113	4	2.26	4.02	-7.03	-104.3	2.28	1.35
58	2	-415	-2	-1106	-6	2.26	4.02	-2.76	-39.8	0.95	0.01
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
59	1A	399	-10	-534	-0	2.26	4.02	-1.17	238.4	5.78	1.83
59	1B	89	-10	-2678	-0	2.26	4.02	-5.82	97.6	5.78	1.83
59	1C	399	7	-534	23	2.26	4.02	-2.59	221.1	5.78	1.83
59	1D	89	7	-2678	23	2.26	4.02	-7.23	82.1	5.78	1.83
59	1I	378	-7	694	-2	2.26	4.02	0.00	208.5	2.10	1.41
59	1J	110	-7	-3906	-2	2.26	4.02	-8.59	89.4	2.10	1.41
59	1K	378	4	694	24	2.26	4.02	0.00	259.3	2.10	1.41
59	1L	110	4	-3906	24	2.26	4.02	-9.99	72.6	2.10	1.41
59	2	221	-1	-1582	11	2.26	4.02	-4.13	103.6	0.88	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
60	1A	360	-9	-478	-6	2.26	4.02	-1.43	214.1	5.30	3.00
60	1B	-2	-9	-3126	-6	2.26	4.02	-7.18	49.4	5.30	3.00
60	1C	360	10	-478	101	2.26	4.02	-10.56	223.6	5.30	3.00
60	1D	-2	10	-3126	101	2.26	4.02	-13.00	56.9	5.30	3.00
60	1I	479	-5	774	13	2.26	4.02	0.00	241.5	1.75	1.75
60	1J	-120	-5	-4378	13	2.26	4.02	-10.32	-151.2	1.75	1.75
60	1K	479	6	774	82	2.26	4.02	-6.30	469.5	1.75	1.75
60	1L	-120	6	-4378	82	2.26	4.02	-14.52	-195.3	1.75	1.75
60	2	158	1	-1764	44	2.26	4.02	-6.55	77.0	0.61	0.36
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
61	1A	-611	-14	-595	-105	2.26	4.02	-11.01	211.4	5.09	3.61
61	1B	-1459	-14	-2643	-105	2.26	4.02	-12.25	-154.3	5.09	3.61
61	1C	-611	30	-595	-26	2.26	4.02	-3.56	-43.4	5.09	3.61
61	1D	-1459	30	-2643	-26	2.26	4.02	-7.35	-103.0	5.09	3.61
61	1I	-831	-3	97	-87	2.26	4.02	-8.62	312.7	2.78	2.14
61	1J	-1239	-3	-3335	-87	2.26	4.02	-12.58	-164.7	2.78	2.14
61	1K	-831	20	97	-45	2.26	4.02	-4.34	172.1	2.78	2.14
61	1L	-1239	20	-3335	-45	2.26	4.02	-9.98	-137.4	2.78	2.14
61	2	-976	7	-1569	-55	2.26	4.02	-6.78	-86.6	0.73	0.36

Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
62	1A	-567	-16	-349	4	2.26	4.02	-2.35	-30.6	6.38	1.89	
62	1B	-1329	-16	-2517	4	2.26	4.02	-5.69	-84.3	6.38	1.89	
62	1C	-567	26	-349	16	2.26	4.02	-3.06	-37.9	6.38	1.89	
62	1D	-1329	26	-2517	16	2.26	4.02	-6.42	-92.0	6.38	1.89	
62	1I	-774	-5	523	5	2.26	4.02	-2.13	147.3	3.60	1.31	
62	1J	-1122	-5	-3389	5	2.26	4.02	-7.66	-113.6	3.60	1.31	
62	1K	-774	15	523	14	2.26	4.02	-2.79	180.7	3.60	1.31	
62	1L	-1122	15	-3389	14	2.26	4.02	-8.24	-119.6	3.60	1.31	
62	2	-891	5	-1402	8	2.26	4.02	-3.55	-51.0	1.55	0.01	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
63	1A	1142	-10	376	-5	2.26	4.02	0.00	569.1	6.25	1.89	
63	1B	465	-10	-2560	-5	2.26	4.02	-5.84	269.8	6.25	1.89	
63	1C	1142	17	376	8	2.26	4.02	0.00	610.0	6.25	1.89	
63	1D	465	17	-2560	8	2.26	4.02	-6.06	310.7	6.25	1.89	
63	1I	926	-4	1128	-5	2.26	4.02	0.00	434.3	3.31	1.34	
63	1J	681	-4	-3312	-5	2.26	4.02	-7.53	326.1	3.31	1.34	
63	1K	926	10	1128	9	2.26	4.02	0.00	475.2	3.31	1.34	
63	1L	681	10	-3312	9	2.26	4.02	-7.75	367.0	3.31	1.34	
63	2	749	3	-1106	3	2.26	4.02	-2.58	348.4	1.41	0.07	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
64	1A	1141	-5	943	60	2.26	4.02	-2.76	534.7	5.43	4.38	
64	1B	366	-5	-2881	60	2.26	4.02	-9.95	192.3	5.43	4.38	
64	1C	1141	61	943	143	2.26	4.02	-12.46	886.4	5.43	4.38	
64	1D	366	61	-2881	143	2.26	4.02	-15.48	518.1	5.43	4.38	
64	1I	1041	11	1443	66	2.26	4.02	0.00	593.6	2.50	2.69	
64	1J	466	11	-3381	66	2.26	4.02	-11.40	276.9	2.50	2.69	
64	1K	1041	45	1443	137	2.26	4.02	-10.04	826.7	2.50	2.69	
64	1L	466	45	-3381	137	2.26	4.02	-15.84	474.4	2.50	2.69	
64	2	697	23	-1002	85	2.26	4.02	-8.85	450.8	0.86	0.68	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
65	1A	-29	-78	4	-159	2.26	4.02	-16.00	528.6	1.45	2.23	
65	1B	-489	-78	-2972	-159	2.26	4.02	-16.90	239.7	1.45	2.23	
65	1C	-29	58	4	42	2.26	4.02	-7.72	320.8	1.45	2.23	
65	1D	-489	58	-2972	42	2.26	4.02	-9.02	134.5	1.45	2.23	
65	1I	11	-65	-392	-196	2.26	4.02	-20.14	555.6	0.51	1.56	
65	1J	-529	-65	-2576	-196	2.26	4.02	-20.28	157.7	0.51	1.56	
65	1K	11	46	-392	79	2.26	4.02	-8.23	267.6	0.51	1.56	
65	1L	-529	46	-2576	79	2.26	4.02	-10.44	62.2	0.51	1.56	
65	2	-254	-9	-1465	-57	2.26	4.02	-6.71	-84.8	0.20	0.10	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
66	1A	36	-60	-596	-9	2.26	4.02	-7.88	359.4	1.48	2.71	
66	1B	-348	-60	-2412	-9	2.26	4.02	-7.82	195.2	1.48	2.71	
66	1C	36	56	-596	32	2.26	4.02	-7.39	338.2	1.48	2.71	
66	1D	-348	56	-2412	32	2.26	4.02	-7.31	174.7	1.48	2.71	
66	1I	59	-51	-1080	-19	2.26	4.02	-6.74	321.2	0.45	1.82	
66	1J	-371	-51	-1928	-19	2.26	4.02	-6.61	140.5	0.45	1.82	
66	1K	59	48	-1080	42	2.26	4.02	-6.25	300.0	0.45	1.82	
66	1L	-371	48	-1928	42	2.26	4.02	-6.74	120.7	0.45	1.82	
66	2	-153	-2	-1488	11	2.26	4.02	-3.91	-55.6	0.06	0.26	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
67	1A	377	-48	-960	-36	2.26	4.02	-5.47	448.8	1.54	3.53	
67	1B	-66	-48	-2112	-36	2.26	4.02	-6.80	245.1	1.54	3.53	
67	1C	377	43	-960	31	2.26	4.02	-4.79	422.4	1.54	3.53	
67	1D	-66	43	-2112	31	2.26	4.02	-6.48	218.3	1.54	3.53	
67	1I	363	-41	-908	-33	2.26	4.02	-4.50	402.3	0.50	2.35	
67	1J	-52	-41	-2164	-33	2.26	4.02	-6.75	211.2	0.50	2.35	
67	1K	363	36	-908	28	2.26	4.02	-3.79	376.0	0.50	2.35	
67	1L	-52	36	-2164	28	2.26	4.02	-6.43	184.4	0.50	2.35	
67	2	151	-2	-1524	-2	2.26	4.02	-3.46	81.4	0.04	0.29	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
68	1A	300	-27	-829	-35	2.26	4.02	-3.95	296.5	1.27	2.33	
68	1B	-210	-27	-2325	-35	2.26	4.02	-7.17	70.2	1.27	2.33	
68	1C	300	38	-829	144	2.26	4.02	-15.08	356.7	1.27	2.33	
68	1D	-210	38	-2325	144	2.26	4.02	-15.04	128.7	1.27	2.33	
68	1I	306	-26	-289	-76	2.26	4.02	-7.90	293.7	0.33	1.61	
68	1J	-216	-26	-2865	-76	2.26	4.02	-10.89	62.8	0.33	1.61	
68	1K	306	37	-289	186	2.26	4.02	-19.01	546.0	0.33	1.61	
68	1L	-216	37	-2865	186	2.26	4.02	-19.29	120.7	0.33	1.61	
68	2	42	5	-1568	54	2.26	4.02	-6.70	49.2	0.02	0.14	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
69	1A	-10	-53	48	-173	2.26	4.02	-17.35	585.9	1.37	2.32	
69	1B	-551	-53	-3016	-173	2.26	4.02	-18.18	87.7	1.37	2.32	
69	1C	-10	42	48	60	2.26	4.02	-6.00	238.5	1.37	2.32	
69	1D	-551	42	-3016	60	2.26	4.02	-10.25	-137.1	1.37	2.32	
69	1I	-147	-30	-552	-117	2.26	4.02	-12.18	257.7	0.41	1.53	
69	1J	-413	-30	-2416	-117	2.26	4.02	-12.70	-156.1	0.41	1.53	
69	1K	-147	19	-552	4	2.26	4.02	-2.50	51.0	0.41	1.53	
69	1L	-413	19	-2416	4	2.26	4.02	-5.50	-81.3	0.41	1.53	
69	2	-273	-5	-1452	-55	2.26	4.02	-6.53	-82.8	0.11	0.06	

Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
70	1A	44	-64	-604	-17	2.26	4.02	-8.39	385.1	1.46	2.39
70	1B	-401	-64	-2292	-17	2.26	4.02	-8.29	196.4	1.46	2.39
70	1C	44	69	-604	48	2.26	4.02	-9.09	415.6	1.46	2.39
70	1D	-401	69	-2292	48	2.26	4.02	-9.03	225.7	1.46	2.39
70	1I	-69	-35	-728	-1	2.26	4.02	-4.72	172.7	0.90	1.71
70	1J	-288	-35	-2168	-1	2.26	4.02	-4.75	85.4	0.90	1.71
70	1K	-69	41	-728	31	2.26	4.02	-5.42	203.1	0.90	1.71
70	1L	-288	41	-2168	31	2.26	4.02	-6.62	113.8	0.90	1.71
70	2	-174	2	-1428	15	2.26	4.02	-4.01	-56.1	0.08	0.02
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
71	1A	410	-34	-871	-26	2.26	4.02	-3.51	386.2	1.52	3.21
71	1B	-75	-34	-1975	-26	2.26	4.02	-5.91	161.5	1.52	3.21
71	1C	410	35	-871	26	2.26	4.02	-3.49	390.1	1.52	3.21
71	1D	-75	35	-1975	26	2.26	4.02	-5.89	165.4	1.52	3.21
71	1I	294	-18	-735	-13	2.26	4.02	-2.40	242.7	1.02	2.27
71	1J	41	-18	-2111	-13	2.26	4.02	-5.39	122.9	1.02	2.27
71	1K	294	19	-735	13	2.26	4.02	-2.38	246.5	1.02	2.27
71	1L	41	19	-2111	13	2.26	4.02	-5.37	126.8	1.02	2.27
71	2	162	0	-1415	-0	2.26	4.02	-3.08	73.5	0.08	0.01
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
72	1A	358	-43	-454	-71	2.26	4.02	-7.42	414.1	1.28	2.15
72	1B	-215	-43	-2366	-71	2.26	4.02	-9.50	155.8	1.28	2.15
72	1C	358	59	-454	193	2.26	4.02	-19.90	531.2	1.28	2.15
72	1D	-215	59	-2366	193	2.26	4.02	-19.99	247.2	1.28	2.15
72	1I	216	-21	-590	-9	2.26	4.02	-2.11	218.5	0.47	1.42
72	1J	-72	-21	-2230	-9	2.26	4.02	-5.38	86.6	0.47	1.42
72	1K	216	37	-590	131	2.26	4.02	-13.64	309.9	0.47	1.42
72	1L	-72	37	-2230	131	2.26	4.02	-13.72	178.9	0.47	1.42
72	2	66	8	-1413	59	2.26	4.02	-6.76	75.7	0.03	0.01
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
73	1A	240	-35	-532	-131	2.26	4.02	-13.65	313.8	2.45	1.27
73	1B	-832	-35	-3540	-131	2.26	4.02	-15.75	-200.0	2.45	1.27
73	1C	240	51	-532	238	2.26	4.02	-24.56	663.0	2.45	1.27
73	1D	-832	51	-3540	238	2.26	4.02	-24.73	-285.0	2.45	1.27
73	1I	172	-33	-928	-108	2.26	4.02	-11.29	265.9	2.65	0.94
73	1J	-764	-33	-3144	-108	2.26	4.02	-13.47	-172.2	2.65	0.94
73	1K	172	48	-928	215	2.26	4.02	-22.45	495.7	2.65	0.94
73	1L	-764	48	-3144	215	2.26	4.02	-22.33	-256.3	2.65	0.94
73	2	-293	8	-2016	53	2.26	4.02	-7.63	-99.8	0.46	0.13
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
74	1A	328	-61	-1222	-56	2.26	4.02	-7.47	499.5	1.58	3.91
74	1B	-640	-61	-3086	-56	2.26	4.02	-10.14	100.0	1.58	3.91
74	1C	328	64	-1222	39	2.26	4.02	-7.93	518.8	1.58	3.91
74	1D	-640	64	-3086	39	2.26	4.02	-9.11	116.1	1.58	3.91
74	1I	264	-50	-1714	-47	2.26	4.02	-6.63	405.7	2.05	2.73
74	1J	-576	-50	-2594	-47	2.26	4.02	-8.54	66.9	2.05	2.73
74	1K	264	53	-1714	31	2.26	4.02	-6.57	425.0	2.05	2.73
74	1L	-576	53	-2594	31	2.26	4.02	-7.52	81.9	2.05	2.73
74	2	-155	2	-2133	-8	2.26	4.02	-5.13	-74.8	0.34	0.05
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
75	1A	650	-44	-1650	-42	2.26	4.02	-6.17	557.0	1.38	4.39
75	1B	-366	-44	-2794	-42	2.26	4.02	-8.65	102.8	1.38	4.39
75	1C	650	52	-1650	52	2.26	4.02	-6.80	601.7	1.38	4.39
75	1D	-366	52	-2794	52	2.26	4.02	-9.29	145.3	1.38	4.39
75	1I	554	-35	-1590	-33	2.26	4.02	-5.47	460.6	1.89	2.99
75	1J	-270	-35	-2854	-33	2.26	4.02	-8.22	89.0	1.89	2.99
75	1K	554	43	-1590	43	2.26	4.02	-6.11	505.3	1.89	2.99
75	1L	-270	43	-2854	43	2.26	4.02	-8.85	132.3	1.89	2.99
75	2	140	4	-2202	5	2.26	4.02	-5.09	85.9	0.37	0.18
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
76	1A	508	-49	-1533	-248	2.26	4.02	-25.93	517.5	1.66	3.20
76	1B	-548	-49	-3045	-248	2.26	4.02	-25.68	71.5	1.66	3.20
76	1C	508	44	-1533	172	2.26	4.02	-17.94	492.1	1.66	3.20
76	1D	-548	44	-3045	172	2.26	4.02	-18.12	-216.9	1.66	3.20
76	1I	420	-42	-997	-213	2.26	4.02	-22.20	471.7	1.99	2.11
76	1J	-460	-42	-3581	-213	2.26	4.02	-22.27	63.8	1.99	2.11
76	1K	420	37	-997	137	2.26	4.02	-14.31	410.7	1.99	2.11
76	1L	-460	37	-3581	137	2.26	4.02	-16.20	-205.0	1.99	2.11
76	2	-20	-2	-2271	-38	2.26	4.02	-7.24	5.0	0.13	0.15
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
77	1A	-41	-52	-1602	-95	2.26	4.02	-9.98	279.8	1.20	1.74
77	1B	-663	-52	-4754	-95	2.26	4.02	-16.18	-216.4	1.20	1.74
77	1C	-41	60	-1602	191	2.26	4.02	-19.94	325.1	1.20	1.74
77	1D	-663	60	-4754	191	2.26	4.02	-22.13	89.2	1.20	1.74
77	1I	-106	-31	-1302	-42	2.26	4.02	-5.41	132.3	1.60	1.31
77	1J	-598	-31	-5054	-42	2.26	4.02	-13.56	-191.8	1.60	1.31
77	1K	-106	39	-1302	138	2.26	4.02	-14.33	177.4	1.60	1.31
77	1L	-598	39	-5054	138	2.26	4.02	-19.43	-253.4	1.60	1.31

77	2	-350	4	-3160	47	2.26	4.02	-9.78	-133.5	0.25	0.07
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
78	1A	235	-54	-291	-133	2.26	4.02	-13.70	416.1	2.41	3.36
78	1B	-512	-54	-6059	-133	2.26	4.02	-21.33	105.0	2.41	3.36
78	1C	235	42	-291	103	2.26	4.02	-10.64	351.1	2.41	3.36
78	1D	-512	42	-6059	103	2.26	4.02	-19.48	-263.8	2.41	3.36
78	1I	167	-36	-271	-92	2.26	4.02	-9.51	286.4	2.48	2.26
78	1J	-444	-36	-6079	-92	2.26	4.02	-18.85	-257.3	2.48	2.26
78	1K	167	25	-271	62	2.26	4.02	-6.43	221.4	2.48	2.26
78	1L	-444	25	-6079	62	2.26	4.02	-17.00	-237.9	2.48	2.26
78	2	-138	-6	-3157	-14	2.26	4.02	-7.74	-112.2	0.11	0.08
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
79	1A	402	-47	-1932	-75	2.26	4.02	-8.83	458.3	2.99	4.54
79	1B	-160	-47	-4972	-75	2.26	4.02	-15.42	202.1	2.99	4.54
79	1C	402	42	-1932	69	2.26	4.02	-8.42	428.0	2.99	4.54
79	1D	-160	42	-4972	69	2.26	4.02	-15.02	171.6	2.99	4.54
79	1I	366	-33	-2260	-51	2.26	4.02	-8.04	360.8	2.89	3.14
79	1J	-124	-33	-4644	-51	2.26	4.02	-13.22	136.5	2.89	3.14
79	1K	366	28	-2260	45	2.26	4.02	-7.64	330.6	2.89	3.14
79	1L	-124	28	-4644	45	2.26	4.02	-12.82	106.1	2.89	3.14
79	2	120	-3	-3414	-3	2.26	4.02	-7.62	69.9	0.17	0.35
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
80	1A	361	-117	1416	-511	2.26	4.02	-49.16	2049.5	1.92	4.06
80	1B	-615	-117	-8904	-511	2.26	4.02	-53.72	407.8	1.92	4.06
80	1C	361	109	1416	453	2.26	4.02	-43.27	1857.9	1.92	4.06
80	1D	-615	109	-8904	453	2.26	4.02	-48.67	362.5	1.92	4.06
80	1I	236	-81	-1152	-365	2.26	4.02	-37.82	935.8	2.09	2.72
80	1J	-491	-81	-6336	-365	2.26	4.02	-38.35	260.5	2.09	2.72
80	1K	236	73	-1152	307	2.26	4.02	-31.92	745.2	2.09	2.72
80	1L	-491	73	-6336	307	2.26	4.02	-33.38	215.9	2.09	2.72
80	2	-124	-4	-3688	-29	2.26	4.02	-9.80	-138.9	0.10	0.23
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
81	1A	240	-56	-425	-265	2.26	4.02	-27.10	775.0	3.12	1.26
81	1B	-912	-56	-3529	-265	2.26	4.02	-27.38	-307.3	3.12	1.26
81	1C	240	39	-425	132	2.26	4.02	-13.67	336.0	3.12	1.26
81	1D	-912	39	-3529	132	2.26	4.02	-15.77	-200.1	3.12	1.26
81	1I	-23	-33	-1033	-176	2.26	4.02	-18.38	343.8	1.87	0.87
81	1J	-648	-33	-2921	-176	2.26	4.02	-18.37	-217.1	1.87	0.87
81	1K	-23	16	-1033	43	2.26	4.02	-4.92	81.8	1.87	0.87
81	1L	-648	16	-2921	43	2.26	4.02	-8.99	-122.9	1.87	0.87
81	2	-328	-8	-1944	-65	2.26	4.02	-8.19	-105.0	0.77	0.11
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
82	1A	307	-65	-1156	-44	2.26	4.02	-8.08	513.0	2.07	4.29
82	1B	-733	-65	-2884	-44	2.26	4.02	-8.94	92.9	2.07	4.29
82	1C	307	67	-1156	57	2.26	4.02	-8.37	525.0	2.07	4.29
82	1D	-733	67	-2884	57	2.26	4.02	-9.76	102.3	2.07	4.29
82	1I	68	-37	-1284	-23	2.26	4.02	-4.77	240.8	1.60	2.93
82	1J	-493	-37	-2756	-23	2.26	4.02	-7.37	-104.3	1.60	2.93
82	1K	68	39	-1284	36	2.26	4.02	-5.05	252.8	1.60	2.93
82	1L	-493	39	-2756	36	2.26	4.02	-8.19	-112.9	1.60	2.93
82	2	-207	1	-1997	7	2.26	4.02	-4.75	-69.4	0.55	0.36
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
83	1A	697	-52	-1498	-52	2.26	4.02	-6.47	623.3	1.71	4.52
83	1B	-375	-52	-2594	-52	2.26	4.02	-8.85	141.1	1.71	4.52
83	1C	697	49	-1498	43	2.26	4.02	-5.91	607.1	1.71	4.52
83	1D	-375	49	-2594	43	2.26	4.02	-8.29	125.6	1.71	4.52
83	1I	465	-31	-1362	-36	2.26	4.02	-5.15	394.6	1.69	3.12
83	1J	-143	-31	-2730	-36	2.26	4.02	-8.12	114.5	1.69	3.12
83	1K	465	28	-1362	26	2.26	4.02	-4.58	378.4	1.69	3.12
83	1L	-143	28	-2730	26	2.26	4.02	-7.55	98.3	1.69	3.12
83	2	157	-1	-2032	-4	2.26	4.02	-4.69	78.7	0.51	0.30
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
84	1A	590	-45	-1108	-169	2.26	4.02	-17.72	534.8	2.22	3.08
84	1B	-530	-45	-3044	-169	2.26	4.02	-17.89	59.3	2.22	3.08
84	1C	590	54	-1108	275	2.26	4.02	-28.58	648.8	2.22	3.08
84	1D	-530	54	-3044	275	2.26	4.02	-28.49	101.4	2.22	3.08
84	1I	345	-27	-1264	-80	2.26	4.02	-8.35	318.9	1.35	2.13
84	1J	-286	-27	-2888	-80	2.26	4.02	-11.20	46.2	1.35	2.13
84	1K	345	37	-1264	185	2.26	4.02	-19.39	370.4	1.35	2.13
84	1L	-286	37	-2888	185	2.26	4.02	-19.28	92.6	1.35	2.13
84	2	25	4	-2071	51	2.26	4.02	-7.62	36.5	0.37	0.05
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
85	1A	-50	-62	-1356	-204	2.26	4.02	-21.30	365.1	1.26	1.75
85	1B	-698	-62	-5052	-204	2.26	4.02	-23.56	88.3	1.26	1.75
85	1C	-50	48	-1356	78	2.26	4.02	-8.15	256.0	1.26	1.75
85	1D	-698	48	-5052	78	2.26	4.02	-15.73	-214.6	1.26	1.75
85	1I	-181	-45	-2276	-164	2.26	4.02	-16.94	180.6	0.76	1.05
85	1J	-567	-45	-4132	-164	2.26	4.02	-19.08	-240.5	0.76	1.05
85	1K	-181	32	-2276	38	2.26	4.02	-7.25	105.9	0.76	1.05

85	1L	-567	32	-4132	38	2.26	4.02	-11.28	-158.8	0.76	1.05
85	2	-369	-6	-3175	-61	2.26	4.02	-10.66	-142.9	0.09	0.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
86	1A	206	-44	-98	-113	2.26	4.02	-11.47	350.5	2.94	3.39
86	1B	-581	-44	-6554	-113	2.26	4.02	-21.16	-286.3	2.94	3.39
86	1C	206	51	-98	121	2.26	4.02	-12.32	387.2	2.94	3.39
86	1D	-581	51	-6554	121	2.26	4.02	-21.68	72.0	2.94	3.39
86	1I	37	-29	-1754	-77	2.26	4.02	-8.60	185.0	1.54	2.30
86	1J	-412	-29	-4898	-77	2.26	4.02	-15.34	-209.0	1.54	2.30
86	1K	37	36	-1754	85	2.26	4.02	-9.24	223.5	1.54	2.30
86	1L	-412	36	-4898	85	2.26	4.02	-15.86	50.3	1.54	2.30
86	2	-183	3	-3288	5	2.26	4.02	-7.43	-110.1	0.25	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
87	1A	439	-41	-2242	-68	2.26	4.02	-9.06	439.0	3.47	4.30
87	1B	-165	-41	-4378	-68	2.26	4.02	-13.70	163.1	3.47	4.30
87	1C	439	48	-2242	76	2.26	4.02	-9.53	481.7	3.47	4.30
87	1D	-165	48	-4378	76	2.26	4.02	-14.17	206.2	3.47	4.30
87	1I	299	-26	-1138	-44	2.26	4.02	-5.21	291.5	1.84	2.92
87	1J	-26	-26	-5482	-44	2.26	4.02	-14.64	140.3	1.84	2.92
87	1K	299	34	-1138	52	2.26	4.02	-5.75	334.3	1.84	2.92
87	1L	-26	34	-5482	52	2.26	4.02	-15.10	183.8	1.84	2.92
87	2	134	4	-3281	4	2.26	4.02	-7.36	82.2	0.27	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
88	1A	429	-104	1200	-430	2.26	4.02	-41.36	1727.2	2.37	3.82
88	1B	-571	-104	-7920	-430	2.26	4.02	-45.60	356.5	2.37	3.82
88	1C	429	122	1200	542	2.26	4.02	-52.70	2097.5	2.37	3.82
88	1D	-571	122	-7920	542	2.26	4.02	-56.17	456.6	2.37	3.82
88	1I	241	-66	1320	-264	2.26	4.02	-24.10	1209.7	1.23	2.61
88	1J	-382	-66	-8040	-264	2.26	4.02	-33.68	217.9	1.23	2.61
88	1K	241	84	1320	376	2.26	4.02	-35.60	1578.6	1.23	2.61
88	1L	-382	84	-8040	376	2.26	4.02	-41.28	318.0	1.23	2.61
88	2	-73	8	-3336	53	2.26	4.02	-10.53	18.9	0.21	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
89	1A	4108	-26	1678	35	2.26	4.02	0.00	1978.1	13.23	3.79
89	1B	-4932	-26	-3250	35	2.26	4.02	-13.08	-188.4	13.23	3.79
89	1C	4108	48	1678	79	2.26	4.02	0.00	2119.0	13.23	3.79
89	1D	-4932	48	-3250	79	2.26	4.02	-14.56	-204.1	13.23	3.79
89	1I	2552	-11	658	43	2.26	4.02	-2.01	1199.3	9.31	2.89
89	1J	-3376	-11	-2230	43	2.26	4.02	-8.53	-124.6	9.31	2.89
89	1K	2552	34	658	72	2.26	4.02	-5.65	1340.1	9.31	2.89
89	1L	-3376	34	-2230	72	2.26	4.02	-10.02	-140.2	9.31	2.89
89	2	-388	11	-777	57	2.26	4.02	-5.90	-66.6	1.35	0.96
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
90	1A	4453	-12	1698	42	2.26	4.02	0.00	2041.4	12.33	3.47
90	1B	-4507	-12	-3022	42	2.26	4.02	-11.15	-163.9	12.33	3.47
90	1C	4453	61	1698	86	2.26	4.02	-0.89	2353.2	12.33	3.47
90	1D	-4507	61	-3022	86	2.26	4.02	-14.45	-198.4	12.33	3.47
90	1I	3045	-1	1210	50	2.26	4.02	0.00	1349.5	8.42	2.50
90	1J	-3099	-1	-2534	50	2.26	4.02	-8.59	-115.0	8.42	2.50
90	1K	3045	50	1210	78	2.26	4.02	-3.68	1661.2	8.42	2.50
90	1L	-3099	50	-2534	78	2.26	4.02	-10.47	-142.1	8.42	2.50
90	2	-38	25	-676	64	2.26	4.02	-6.64	125.0	0.44	0.61
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
91	1A	1979	-174	-661	-138	2.26	4.02	-17.14	1924.9	5.62	6.70
91	1B	-2685	-174	-5317	-138	2.26	4.02	-20.20	-262.5	5.62	6.70
91	1C	1979	171	-661	257	2.26	4.02	-26.51	1908.2	5.62	6.70
91	1D	-2685	171	-5317	257	2.26	4.02	-27.94	-343.5	5.62	6.70
91	1I	1203	-123	-1217	-87	2.26	4.02	-13.14	1267.8	3.73	4.89
91	1J	-1909	-123	-4761	-87	2.26	4.02	-15.69	-211.2	3.73	4.89
91	1K	1203	120	-1217	205	2.26	4.02	-21.47	1251.0	3.73	4.89
91	1L	-1909	120	-4761	205	2.26	4.02	-23.15	-289.1	3.73	4.89
91	2	-341	-1	-2969	59	2.26	4.02	-10.07	-134.7	0.56	0.47
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
92	1A	2687	-90	9036	-64	2.26	4.02	0.00	2473.4	8.06	2.31
92	1B	-3177	-90	-18164	-64	2.26	4.02	-43.37	-633.0	8.06	2.31
92	1C	2687	45	9036	35	2.26	4.02	0.00	2373.1	8.06	2.31
92	1D	-3177	45	-18164	35	2.26	4.02	-41.64	-614.8	8.06	2.31
92	1I	1667	-65	3756	-49	2.26	4.02	0.00	1145.4	5.81	1.60
92	1J	-2157	-65	-12884	-49	2.26	4.02	-31.02	-451.6	5.81	1.60
92	1K	1667	20	3756	21	2.26	4.02	0.00	1008.9	5.81	1.60
92	1L	-2157	20	-12884	21	2.26	4.02	-29.28	-433.4	5.81	1.60
92	2	-233	-22	-4492	-14	2.26	4.02	-10.61	36.2	0.35	0.27
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
93	1A	1116	-28	-2872	-8	2.26	4.02	-6.75	668.2	7.27	3.50
93	1B	-876	-28	-5856	-8	2.26	4.02	-13.23	-196.1	7.27	3.50
93	1C	1116	29	-2872	35	2.26	4.02	-8.39	674.4	7.27	3.50
93	1D	-876	29	-5856	35	2.26	4.02	-14.87	-213.4	7.27	3.50
93	1I	812	-19	-2280	-4	2.26	4.02	-5.22	477.6	5.25	2.34
93	1J	-572	-19	-6448	-4	2.26	4.02	-14.28	-213.0	5.25	2.34

93	1K	812	20	-2280	31	2.26	4.02	-6.86	483.8	5.25	2.34
93	1L	-572	20	-6448	31	2.26	4.02	-15.92	-230.2	5.25	2.34
93	2	116	0	-4316	13	2.26	4.02	-10.19	54.0	0.24	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
94	1A	318	-89	8584	-188	2.26	8.04	-11.35	1401.2	6.97	6.77
94	1B	-610	-89	-16776	-188	2.26	4.02	-47.98	256.8	6.97	6.77
94	1C	318	83	8584	98	2.26	4.02	-10.59	2484.4	6.97	6.77
94	1D	-610	83	-16776	98	2.26	4.02	-42.49	226.1	6.97	6.77
94	1I	374	-63	6264	-139	2.26	4.02	-7.71	2050.7	5.18	4.71
94	1J	-666	-63	-14456	-139	2.26	4.02	-39.92	105.4	5.18	4.71
94	1K	374	58	6264	49	2.26	4.02	-6.92	1732.7	5.18	4.71
94	1L	-666	58	-14456	49	2.26	4.02	-34.43	79.7	5.18	4.71
94	2	-146	-3	-4072	-45	2.26	4.02	-11.59	-161.5	0.71	0.32
Spess.= 20.0 cm Ao= -- Av= 2 d 16/20 (e arm. base nelle due direzioni)											
95	1A	2177	-115	-748	-81	2.26	4.02	-8.40	1686.9	5.22	6.23
95	1B	-2487	-115	-5196	-81	2.26	4.02	-16.24	-221.3	5.22	6.23
95	1C	2177	94	-748	195	2.26	4.02	-20.23	1558.1	5.22	6.23
95	1D	-2487	94	-5196	195	2.26	4.02	-23.25	-294.9	5.22	6.23
95	1I	1409	-77	-1188	-25	2.26	4.02	-4.14	1103.6	3.87	3.98
95	1J	-1719	-77	-4756	-25	2.26	4.02	-11.89	-171.4	3.87	3.98
95	1K	1409	56	-1188	139	2.26	4.02	-14.55	974.8	3.87	3.98
95	1L	-1719	56	-4756	139	2.26	4.02	-18.89	-244.8	3.87	3.98
95	2	-161	-10	-2963	57	2.26	4.02	-9.91	-133.0	0.30	0.14
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
96	1A	2877	-70	9428	-42	2.26	4.02	0.00	2493.2	8.57	2.33
96	1B	-2947	-70	-16972	-42	2.26	4.02	-39.44	-580.0	8.57	2.33
96	1C	2877	54	9428	25	2.26	4.02	0.00	2433.3	8.57	2.33
96	1D	-2947	54	-16972	25	2.26	4.02	-38.40	-569.1	8.57	2.33
96	1I	1969	-53	6108	-31	2.26	4.02	0.00	1627.8	5.76	1.67
96	1J	-2039	-53	-13652	-31	2.26	4.02	-31.54	-464.6	5.76	1.67
96	1K	1969	37	6108	14	2.26	4.02	0.00	1567.9	5.76	1.67
96	1L	-2039	37	-13652	14	2.26	4.02	-30.50	-453.7	5.76	1.67
96	2	-42	-8	-3784	-8	2.26	4.02	-8.73	28.2	0.71	0.40
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
97	1A	1098	-56	-3312	-7	2.26	4.02	-7.61	839.8	7.89	3.71
97	1B	-910	-56	-5384	-7	2.26	4.02	-12.11	-179.8	7.89	3.71
97	1C	1098	64	-3312	39	2.26	4.02	-9.60	885.0	7.89	3.71
97	1D	-910	64	-5384	39	2.26	4.02	-14.10	-200.7	7.89	3.71
97	1I	746	-37	-2196	3	2.26	4.02	-4.97	561.1	5.31	2.61
97	1J	-558	-37	-6500	3	2.26	4.02	-14.32	-213.9	5.31	2.61
97	1K	746	45	-2196	29	2.26	4.02	-6.56	606.7	5.31	2.61
97	1L	-558	45	-6500	29	2.26	4.02	-15.91	-230.6	5.31	2.61
97	2	93	4	-4300	16	2.26	4.02	-10.33	66.0	0.72	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
98	1A	368	-119	8636	-230	2.26	8.04	-15.33	1482.5	6.53	6.67
98	1B	-712	-119	-18164	-230	2.26	4.02	-53.58	384.4	6.53	6.67
98	1C	368	107	8636	129	2.26	8.04	-13.74	1303.2	6.53	6.67
98	1D	-712	107	-18164	129	2.26	4.02	-47.39	319.1	6.53	6.67
98	1I	86	-81	2716	-174	2.26	4.02	-10.68	1283.2	4.20	4.51
98	1J	-431	-81	-12244	-174	2.26	4.02	-37.28	282.4	4.20	4.51
98	1K	86	69	2716	73	2.26	4.02	-9.10	935.2	4.20	4.51
98	1L	-431	69	-12244	73	2.26	4.02	-31.09	216.4	4.20	4.51
98	2	-169	-6	-4668	-50	2.26	4.02	-13.20	-184.3	0.15	0.15
Spess.= 20.0 cm Ao= -- Av= 2 d 16/20 (e arm. base nelle due direzioni)											

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Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
Elem.: **GUSCIO (parete)** Gruppo: **7** Tabella: **pareti sp.20**
Descrizione: **SETTI TERZO**
Rck: **250.00** kg/cm² Tens. amm. acciaio: **2500.0** kg/cm² Coeff. omog.: **15** Copriferro: **3.0** cm
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.00** Coeff. di partecipazione Sxy: **0.00**
Diam. vertic.: **16** mm Passo vertic.: **20** cm ρ vertic.: **1.00** % Diam. agg. vertic.: **16** mm Passo agg. vertic.: **20** cm
Diam. orizz.: **12** mm Passo orizz.: **20** cm ρ orizz.: **0.57** % Diam. agg. orizz.: **12** mm Passo agg. orizz.: **20** cm

La armature aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	txy	tors.
	kg/20 cm	kg*m/20 cm	kg/20 cm	kg*m/20 cm	cmq/20 cm	cmq/20 cm				

1 1A	64	-13	-2715	-48	2.26	4.02	-8.83	103.2	1.50	3.11
1 1B	-193	-13	-5267	-48	2.26	4.02	-14.37	-202.4	1.50	3.11
1 1C	64	93	-2715	364	2.26	4.02	-38.09	594.0	1.50	3.11
1 1D	-193	93	-5267	364	2.26	4.02	-37.75	448.4	1.50	3.11
1 1I	322	-18	-1555	-14	2.26	4.02	-4.22	255.3	1.88	3.13
1 1J	-451	-18	-6427	-14	2.26	4.02	-14.80	-218.3	1.88	3.13
1 1K	322	98	-1555	330	2.26	4.02	-34.46	730.5	1.88	3.13
1 1L	-451	98	-6427	330	2.26	4.02	-35.40	369.1	1.88	3.13
1 2	-68	40	-3976	157	2.26	4.02	-18.32	199.8	0.24	1.56

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
2 1A	263	-4	-2331	-47	2.26	4.02	-7.94	140.0	1.98	3.44
2 1B	111	-4	-5067	-47	2.26	4.02	-13.88	72.8	1.98	3.44
2 1C	263	34	-2331	160	2.26	4.02	-16.58	316.3	1.98	3.44
2 1D	111	34	-5067	160	2.26	4.02	-20.83	245.2	1.98	3.44
2 1I	531	-3	-1731	-24	2.26	4.02	-5.26	255.5	2.53	3.07
2 1J	-157	-3	-5667	-24	2.26	4.02	-13.81	-200.4	2.53	3.07
2 1K	531	33	-1731	138	2.26	4.02	-14.25	441.3	2.53	3.07
2 1L	-157	33	-5667	138	2.26	4.02	-20.76	124.4	2.53	3.07
2 2	181	15	-3689	56	2.26	4.02	-11.45	171.1	0.54	1.32

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
3 1A	-1	-32	-1899	-140	2.26	4.02	-14.48	183.2	2.36	3.19
3 1B	-448	-32	-5155	-140	2.26	4.02	-19.79	-258.1	2.36	3.19
3 1C	-1	2	-1899	54	2.26	4.02	-7.45	10.8	2.36	3.19
3 1D	-448	2	-5155	54	2.26	4.02	-14.52	-202.9	2.36	3.19
3 1I	144	-30	-2023	-119	2.26	4.02	-12.50	239.2	2.73	2.83
3 1J	-592	-30	-5031	-119	2.26	4.02	-18.25	-240.8	2.73	2.83
3 1K	144	0	-2023	34	2.26	4.02	-6.45	64.6	2.73	2.83
3 1L	-592	0	-5031	34	2.26	4.02	-12.99	-185.5	2.73	2.83
3 2	-218	-15	-3525	-43	2.26	4.02	-10.28	-142.4	0.74	1.15

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
4 1A	-147	-39	-1274	-323	2.26	4.02	-33.65	771.1	2.67	4.06
4 1B	-670	-39	-5250	-323	2.26	4.02	-33.73	-396.6	2.67	4.06
4 1C	-147	12	-1274	53	2.26	4.02	-6.03	-75.7	2.67	4.06
4 1D	-670	12	-5250	53	2.26	4.02	-14.63	-205.0	2.67	4.06
4 1I	4	-41	-1994	-282	2.26	4.02	-29.53	482.7	2.66	4.30
4 1J	-820	-41	-4530	-282	2.26	4.02	-29.43	-345.1	2.66	4.30
4 1K	4	14	-1994	12	2.26	4.02	-5.04	81.6	2.66	4.30
4 1L	-820	14	-4530	12	2.26	4.02	-10.55	-155.1	2.66	4.30
4 2	-402	-13	-3273	-134	2.26	4.02	-15.42	-193.7	1.16	2.43

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
5 1A	-802	-63	-246	-160	2.26	4.02	-16.37	470.9	4.76	3.86
5 1B	-1022	-63	-2726	-160	2.26	4.02	-16.76	-199.1	4.76	3.86
5 1C	-802	-16	-246	-18	2.26	4.02	-2.93	-39.1	4.76	3.86
5 1D	-1022	-16	-2726	-18	2.26	4.02	-7.05	-100.6	4.76	3.86
5 1I	-793	-46	-514	-107	2.26	4.02	-11.16	234.1	4.26	3.21
5 1J	-1031	-46	-2458	-107	2.26	4.02	-12.02	-149.9	4.26	3.21
5 1K	-793	-34	-514	-71	2.26	4.02	-7.45	119.5	4.26	3.21
5 1L	-1031	-34	-2458	-71	2.26	4.02	-9.72	-126.0	4.26	3.21
5 2	-912	-39	-1476	-88	2.26	4.02	-9.17	-108.6	1.73	2.05

Spess.= 20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
6 1A	-742	-32	-335	-16	2.26	4.02	-3.91	-48.7	6.67	2.30
6 1B	-847	-32	-2447	-16	2.26	4.02	-6.29	-90.0	6.67	2.30
6 1C	-742	-7	-335	3	2.26	4.02	-2.18	-30.5	6.67	2.30
6 1D	-847	-7	-2447	3	2.26	4.02	-5.48	-81.5	6.67	2.30
6 1I	-692	-26	-307	-11	2.26	4.02	-3.31	-42.0	6.28	1.47

6	1J	-896	-26	-2475	-11	2.26	4.02	-6.07	-87.9	6.28	1.47
6	1K	-692	-14	-307	-2	2.26	4.02	-2.50	-33.4	6.28	1.47
6	1L	-896	-14	-2475	-2	2.26	4.02	-5.49	-81.8	6.28	1.47
6	2	-787	-19	-1398	-6	2.26	4.02	-3.42	-49.6	3.57	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
7	1A	765	-37	-52	-12	2.26	4.02	-1.23	570.4	6.23	2.06
7	1B	543	-37	-2044	-12	2.26	4.02	-5.16	466.2	6.23	2.06
7	1C	765	12	-52	20	2.26	4.02	-2.02	416.6	6.23	2.06
7	1D	543	12	-2044	20	2.26	4.02	-5.64	318.6	6.23	2.06
7	1I	740	-24	216	-6	2.26	4.02	0.00	481.2	5.88	1.34
7	1J	568	-24	-2312	-6	2.26	4.02	-5.39	404.8	5.88	1.34
7	1K	740	0	216	14	2.26	4.02	-0.63	327.4	5.88	1.34
7	1L	568	0	-2312	14	2.26	4.02	-5.87	251.0	5.88	1.34
7	2	549	-12	-1071	4	2.26	4.02	-2.56	318.9	3.00	0.01
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
8	1A	668	-43	121	-1	2.26	4.02	-2.87	558.3	4.51	2.48
8	1B	454	-43	-1999	-1	2.26	4.02	-4.39	456.3	4.51	2.48
8	1C	668	19	121	116	2.26	4.02	-11.51	415.7	4.51	2.48
8	1D	454	19	-1999	116	2.26	4.02	-12.18	321.2	4.51	2.48
8	1I	696	-28	553	34	2.26	4.02	-1.49	482.2	4.05	2.00
8	1J	426	-28	-2431	34	2.26	4.02	-7.39	359.0	4.05	2.00
8	1K	696	4	553	81	2.26	4.02	-6.96	408.8	4.05	2.00
8	1L	426	4	-2431	81	2.26	4.02	-10.24	214.6	4.05	2.00
8	2	447	-11	-956	54	2.26	4.02	-5.70	269.4	1.53	0.89
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
9	1A	-379	-2	-564	-40	2.26	4.02	-4.16	-47.3	4.24	2.72
9	1B	-484	-2	-1796	-40	2.26	4.02	-6.37	-84.4	4.24	2.72
9	1C	-379	19	-564	36	2.26	4.02	-3.77	-43.9	4.24	2.72
9	1D	-484	19	-1796	36	2.26	4.02	-6.13	-81.9	4.24	2.72
9	1I	-395	2	-708	-28	2.26	4.02	-3.29	-41.5	4.25	1.98
9	1J	-468	2	-1652	-28	2.26	4.02	-5.33	-72.1	4.25	1.98
9	1K	-395	15	-708	24	2.26	4.02	-3.04	-38.8	4.25	1.98
9	1L	-468	15	-1652	24	2.26	4.02	-5.09	-69.6	4.25	1.98
9	2	-432	9	-1181	-1	2.26	4.02	-2.65	-39.4	1.35	0.79
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
10	1A	-377	0	-853	-20	2.26	4.02	-3.08	-40.7	5.81	2.41
10	1B	-447	0	-2229	-20	2.26	4.02	-6.07	-85.5	5.81	2.41
10	1C	-377	22	-853	19	2.26	4.02	-3.03	-40.2	5.81	2.41
10	1D	-447	22	-2229	19	2.26	4.02	-6.02	-85.0	5.81	2.41
10	1I	-381	5	-941	-14	2.26	4.02	-2.87	-39.4	5.79	1.60
10	1J	-442	5	-2141	-14	2.26	4.02	-5.48	-78.5	5.79	1.60
10	1K	-381	18	-941	13	2.26	4.02	-2.83	-38.9	5.79	1.60
10	1L	-442	18	-2141	13	2.26	4.02	-5.43	-78.0	5.79	1.60
10	2	-434	11	-1543	-0	2.26	4.02	-3.37	-50.4	2.77	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
11	1A	203	-9	-1359	-26	2.26	4.02	-4.55	146.8	5.81	2.42
11	1B	129	-9	-2791	-26	2.26	4.02	-7.67	112.5	5.81	2.42
11	1C	203	16	-1359	54	2.26	4.02	-6.31	188.9	5.81	2.42
11	1D	129	16	-2791	54	2.26	4.02	-9.40	153.8	5.81	2.42
11	1I	203	-4	-1403	-10	2.26	4.02	-3.64	113.7	5.74	1.58
11	1J	130	-4	-2747	-10	2.26	4.02	-6.56	81.4	5.74	1.58
11	1K	203	11	-1403	38	2.26	4.02	-5.38	159.4	5.74	1.58
11	1L	130	11	-2747	38	2.26	4.02	-8.30	124.5	5.74	1.58
11	2	102	4	-2049	14	2.26	4.02	-5.29	67.9	2.71	0.11
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
12	1A	154	-30	-1617	-54	2.26	4.02	-6.82	242.6	4.50	2.23
12	1B	-14	-30	-3081	-54	2.26	4.02	-10.01	165.7	4.50	2.23
12	1C	154	45	-1617	152	2.26	4.02	-15.84	328.7	4.50	2.23
12	1D	-14	45	-3081	152	2.26	4.02	-16.49	252.3	4.50	2.23
12	1I	120	-12	-1605	-6	2.26	4.02	-3.85	124.8	4.24	1.72
12	1J	21	-12	-3093	-6	2.26	4.02	-7.08	78.8	4.24	1.72
12	1K	120	27	-1605	104	2.26	4.02	-10.85	210.5	4.24	1.72
12	1L	21	27	-3093	104	2.26	4.02	-13.13	165.3	4.24	1.72
12	2	30	7	-2304	47	2.26	4.02	-7.89	55.2	1.44	0.67
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
13	1A	-155	-4	-1374	-91	2.26	4.02	-9.44	-109.2	4.07	2.26
13	1B	-323	-4	-2406	-91	2.26	4.02	-10.82	-137.1	4.07	2.26
13	1C	-155	20	-1374	75	2.26	4.02	-7.98	49.3	4.07	2.26
13	1D	-323	20	-2406	75	2.26	4.02	-9.86	-127.0	4.07	2.26
13	1I	-199	1	-1406	-59	2.26	4.02	-6.72	-84.1	4.35	1.62
13	1J	-279	1	-2374	-59	2.26	4.02	-8.78	-115.4	4.35	1.62
13	1K	-199	15	-1406	43	2.26	4.02	-5.72	-73.8	4.35	1.62
13	1L	-279	15	-2374	43	2.26	4.02	-7.82	-105.4	4.35	1.62
13	2	-245	8	-1890	-7	2.26	4.02	-4.53	-66.0	1.46	0.43
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
14	1A	-107	8	-1659	-45	2.26	4.02	-6.35	-82.9	4.37	2.93
14	1B	-267	8	-2739	-45	2.26	4.02	-8.70	-118.1	4.37	2.93
14	1C	-107	21	-1659	38	2.26	4.02	-5.92	75.3	4.37	2.93
14	1D	-267	21	-2739	38	2.26	4.02	-8.26	-113.5	4.37	2.93

14	1I	-150	9	-1595	-31	2.26	4.02	-5.38	-72.0	4.59	2.24
14	1J	-223	9	-2803	-31	2.26	4.02	-8.00	-111.4	4.59	2.24
14	1K	-150	21	-1595	24	2.26	4.02	-4.94	55.8	4.59	2.24
14	1L	-223	21	-2803	24	2.26	4.02	-7.57	32.1	4.59	2.24
14	2	-206	14	-2189	-3	2.26	4.02	-4.96	-73.5	1.62	0.68
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
15	1A	-16	-10	-2117	-38	2.26	4.02	-6.90	48.8	4.49	2.82
15	1B	-154	-10	-3277	-38	2.26	4.02	-9.42	-131.0	4.49	2.82
15	1C	-16	29	-2117	90	2.26	4.02	-10.23	162.4	4.49	2.82
15	1D	-154	29	-3277	90	2.26	4.02	-12.67	103.8	4.49	2.82
15	1I	-51	-1	-2037	-16	2.26	4.02	-5.38	-76.4	4.63	2.10
15	1J	-119	-1	-3357	-16	2.26	4.02	-8.25	-119.4	4.63	2.10
15	1K	-51	21	-2037	68	2.26	4.02	-8.63	97.2	4.63	2.10
15	1L	-119	21	-3357	68	2.26	4.02	-11.50	68.8	4.63	2.10
15	2	-112	10	-2674	26	2.26	4.02	-7.40	13.5	1.67	0.58
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
16	1A	-130	-25	-2289	-86	2.26	4.02	-10.26	88.5	4.28	2.07
16	1B	-285	-25	-3657	-86	2.26	4.02	-13.22	35.6	4.28	2.07
16	1C	-130	37	-2289	200	2.26	4.02	-20.70	158.0	4.28	2.07
16	1D	-285	37	-3657	200	2.26	4.02	-21.15	96.8	4.28	2.07
16	1I	-164	-13	-2213	-28	2.26	4.02	-6.52	-90.1	4.24	1.50
16	1J	-251	-13	-3733	-28	2.26	4.02	-9.82	-139.6	4.24	1.50
16	1K	-164	25	-2213	142	2.26	4.02	-14.73	75.9	4.24	1.50
16	1L	-251	25	-3733	142	2.26	4.02	-16.82	46.1	4.24	1.50
16	2	-220	6	-2954	55	2.26	4.02	-9.79	-131.7	1.44	0.38
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
17	1A	-121	-19	-1027	-195	2.26	4.02	-20.36	406.9	2.78	3.27
17	1B	-481	-19	-3491	-195	2.26	4.02	-20.57	-246.7	2.78	3.27
17	1C	-121	15	-1027	68	2.26	4.02	-7.05	38.1	2.78	3.27
17	1D	-481	15	-3491	68	2.26	4.02	-11.75	-157.5	2.78	3.27
17	1I	-128	-14	-1151	-147	2.26	4.02	-15.35	228.4	2.95	2.86
17	1J	-474	-14	-3367	-147	2.26	4.02	-16.49	-205.6	2.95	2.86
17	1K	-128	10	-1151	20	2.26	4.02	-3.72	-50.3	2.95	2.86
17	1L	-474	10	-3367	20	2.26	4.02	-8.54	-122.6	2.95	2.86
17	2	-303	-2	-2264	-62	2.26	4.02	-8.74	-113.9	0.63	1.61
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
18	1A	-53	2	-1733	-83	2.26	4.02	-9.08	-111.7	2.50	3.44
18	1B	-378	2	-4005	-83	2.26	4.02	-13.82	-184.3	2.50	3.44
18	1C	-53	13	-1733	43	2.26	4.02	-6.43	49.7	2.50	3.44
18	1D	-378	13	-4005	43	2.26	4.02	-11.36	-158.5	2.50	3.44
18	1I	-65	3	-1601	-65	2.26	4.02	-7.47	-94.0	2.85	2.98
18	1J	-367	3	-4137	-65	2.26	4.02	-12.95	-176.4	2.85	2.98
18	1K	-65	12	-1601	25	2.26	4.02	-4.99	42.0	2.85	2.98
18	1L	-367	12	-4137	25	2.26	4.02	-10.50	-150.7	2.85	2.98
18	2	-222	8	-2864	-20	2.26	4.02	-7.43	-106.1	0.22	1.29
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
19	1A	80	-16	-2382	-37	2.26	4.02	-7.47	126.2	2.63	3.57
19	1B	-72	-16	-4406	-37	2.26	4.02	-11.87	58.5	2.63	3.57
19	1C	80	23	-2382	119	2.26	4.02	-12.87	169.4	2.63	3.57
19	1D	-72	23	-4406	119	2.26	4.02	-16.90	101.5	2.63	3.57
19	1I	175	-8	-1998	-16	2.26	4.02	-5.33	130.1	3.03	3.10
19	1J	-167	-8	-4790	-16	2.26	4.02	-11.40	-166.5	3.03	3.10
19	1K	175	16	-1998	98	2.26	4.02	-10.64	173.1	3.03	3.10
19	1L	-167	16	-4790	98	2.26	4.02	-16.43	26.3	3.03	3.10
19	2	-6	4	-3379	40	2.26	4.02	-9.82	18.7	0.41	1.41
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
20	1A	-123	-22	-2993	-73	2.26	4.02	-10.99	74.6	3.14	2.34
20	1B	-299	-22	-4745	-73	2.26	4.02	-14.79	-201.7	3.14	2.34
20	1C	-123	30	-2993	240	2.26	4.02	-24.82	116.4	3.14	2.34
20	1D	-299	30	-4745	240	2.26	4.02	-25.80	52.1	3.14	2.34
20	1I	-24	-16	-2333	-20	2.26	4.02	-6.31	81.1	3.30	1.82
20	1J	-399	-16	-5405	-20	2.26	4.02	-12.98	-189.2	3.30	1.82
20	1K	-24	23	-2333	187	2.26	4.02	-19.36	123.7	3.30	1.82
20	1L	-399	23	-5405	187	2.26	4.02	-23.22	-296.7	3.30	1.82
20	2	-215	3	-3851	82	2.26	4.02	-13.38	-178.1	1.00	0.55
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
21	1A	124	-96	-2006	-347	2.26	4.02	-36.25	685.2	1.58	3.33
21	1B	-221	-96	-5486	-347	2.26	4.02	-36.09	452.7	1.58	3.33
21	1C	124	27	-2006	89	2.26	4.02	-9.96	210.6	1.58	3.33
21	1D	-221	27	-5486	89	2.26	4.02	-17.40	63.3	1.58	3.33
21	1I	319	-63	-2286	-251	2.26	4.02	-26.11	507.9	2.76	3.07
21	1J	-417	-63	-5206	-251	2.26	4.02	-27.29	186.6	2.76	3.07
21	1K	319	-6	-2286	-7	2.26	4.02	-5.39	179.5	2.76	3.07
21	1L	-417	-6	-5206	-7	2.26	4.02	-11.73	-174.1	2.76	3.07
21	2	-53	-35	-3717	-129	2.26	4.02	-15.99	175.6	0.60	1.67
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
22	1A	313	-33	-1848	-153	2.26	4.02	-15.89	335.9	1.94	3.16
22	1B	53	-33	-5256	-153	2.26	4.02	-20.84	214.5	1.94	3.16
22	1C	313	8	-1848	61	2.26	4.02	-7.78	189.2	1.94	3.16

22	1D	53	8	-5256	61	2.26	4.02	-15.19	70.7	1.94	3.16
22	1I	487	-23	-2560	-110	2.26	4.02	-12.43	361.4	3.53	2.20
22	1J	-121	-23	-4544	-110	2.26	4.02	-16.64	81.6	3.53	2.20
22	1K	487	-2	-2560	18	2.26	4.02	-6.68	227.3	3.53	2.20
22	1L	-121	-2	-4544	18	2.26	4.02	-10.99	-159.8	3.53	2.20
22	2	175	-13	-3523	-46	2.26	4.02	-10.47	154.9	0.90	0.95
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
23	1A	-120	-5	-1713	-66	2.26	4.02	-7.79	-98.5	2.28	2.92
23	1B	-374	-5	-5241	-66	2.26	4.02	-15.44	-213.3	2.28	2.92
23	1C	-120	32	-1713	136	2.26	4.02	-14.08	129.8	2.28	2.92
23	1D	-374	32	-5241	136	2.26	4.02	-19.73	41.4	2.28	2.92
23	1I	237	4	-2529	-25	2.26	4.02	-7.03	128.0	3.93	1.99
23	1J	-731	4	-4425	-25	2.26	4.02	-11.15	-160.3	3.93	1.99
23	1K	237	23	-2529	95	2.26	4.02	-11.33	242.5	3.93	1.99
23	1L	-731	23	-4425	95	2.26	4.02	-15.44	-205.4	3.93	1.99
23	2	-239	13	-3450	35	2.26	4.02	-9.66	-135.1	1.13	0.78
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
24	1A	-240	-17	-1374	-86	2.26	4.02	-8.99	-105.3	2.63	4.37
24	1B	-630	-17	-5238	-86	2.26	4.02	-16.68	-226.4	2.63	4.37
24	1C	-240	37	-1374	304	2.26	4.02	-31.74	686.4	2.63	4.37
24	1D	-630	37	-5238	304	2.26	4.02	-31.95	-380.2	2.63	4.37
24	1I	109	-8	-1878	-8	2.26	4.02	-4.58	96.6	3.84	3.54
24	1J	-979	-8	-4734	-8	2.26	4.02	-10.79	-159.5	3.84	3.54
24	1K	109	29	-1878	226	2.26	4.02	-23.62	331.3	3.84	3.54
24	1L	-979	29	-4734	226	2.26	4.02	-24.69	-304.0	3.84	3.54
24	2	-425	10	-3286	109	2.26	4.02	-13.85	-177.5	1.50	2.46
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
25	1A	-90	-28	-2542	-217	2.26	4.02	-22.47	121.4	1.99	2.54
25	1B	-307	-28	-4822	-217	2.26	4.02	-24.10	42.6	1.99	2.54
25	1C	-90	25	-2542	94	2.26	4.02	-11.27	106.3	1.99	2.54
25	1D	-307	25	-4822	94	2.26	4.02	-16.22	-217.4	1.99	2.54
25	1I	-58	-18	-2750	-170	2.26	4.02	-17.75	75.7	3.72	1.86
25	1J	-339	-18	-4614	-170	2.26	4.02	-20.48	-260.1	3.72	1.86
25	1K	-58	15	-2750	47	2.26	4.02	-8.86	60.6	3.72	1.86
25	1L	-339	15	-4614	47	2.26	4.02	-12.91	-180.6	3.72	1.86
25	2	-202	-1	-3658	-61	2.26	4.02	-11.70	-158.6	0.45	0.71
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
26	1A	106	-21	-2031	-112	2.26	4.02	-11.87	171.0	1.74	3.19
26	1B	-113	-21	-4511	-112	2.26	4.02	-16.69	74.1	1.74	3.19
26	1C	106	16	-2031	47	2.26	4.02	-7.32	143.9	1.74	3.19
26	1D	-113	16	-4511	47	2.26	4.02	-12.71	47.7	1.74	3.19
26	1I	105	-16	-2567	-83	2.26	4.02	-10.70	141.8	3.76	2.33
26	1J	-111	-16	-3975	-83	2.26	4.02	-13.76	47.0	3.76	2.33
26	1K	105	11	-2567	19	2.26	4.02	-6.72	114.7	3.76	2.33
26	1L	-111	11	-3975	19	2.26	4.02	-9.77	22.0	3.76	2.33
26	2	-13	-2	-3247	-32	2.26	4.02	-9.03	8.2	0.15	0.99
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
27	1A	-125	-12	-1503	-49	2.26	4.02	-6.29	20.3	1.92	3.09
27	1B	-344	-12	-4111	-49	2.26	4.02	-11.95	-165.7	1.92	3.09
27	1C	-125	-3	-1503	78	2.26	4.02	-8.37	-101.7	1.92	3.09
27	1D	-344	-3	-4111	78	2.26	4.02	-13.74	-184.5	1.92	3.09
27	1I	16	-12	-2151	-28	2.26	4.02	-6.39	77.8	3.91	2.21
27	1J	-485	-12	-3463	-28	2.26	4.02	-9.24	-130.9	3.91	2.21
27	1K	16	-2	-2151	57	2.26	4.02	-8.18	20.4	3.91	2.21
27	1L	-485	-2	-3463	57	2.26	4.02	-11.03	-149.7	3.91	2.21
27	2	-239	-7	-2789	15	2.26	4.02	-6.96	-100.3	0.33	0.87
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
28	1A	-192	-17	-929	-84	2.26	4.02	-8.74	24.8	1.68	3.42
28	1B	-436	-17	-3577	-84	2.26	4.02	-12.94	-170.8	1.68	3.42
28	1C	-192	17	-929	174	2.26	4.02	-18.16	360.0	1.68	3.42
28	1D	-436	17	-3577	174	2.26	4.02	-18.88	-231.9	1.68	3.42
28	1I	-35	-12	-1533	-49	2.26	4.02	-6.31	54.1	3.35	2.74
28	1J	-593	-12	-2973	-49	2.26	4.02	-9.44	-128.2	3.35	2.74
28	1K	-35	12	-1533	138	2.26	4.02	-14.34	53.5	3.35	2.74
28	1L	-593	12	-2973	138	2.26	4.02	-15.20	-187.9	3.35	2.74
28	2	-313	-0	-2243	45	2.26	4.02	-7.62	-101.9	0.10	1.69
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
29	1A	-125	-34	-2141	-178	2.26	4.02	-18.49	142.7	2.87	2.22
29	1B	-281	-34	-3605	-178	2.26	4.02	-19.30	82.1	2.87	2.22
29	1C	-125	26	-2141	95	2.26	4.02	-10.64	96.6	2.87	2.22
29	1D	-281	26	-3605	95	2.26	4.02	-13.69	41.6	2.87	2.22
29	1I	-166	-27	-2325	-149	2.26	4.02	-15.54	83.3	4.88	1.63
29	1J	-240	-27	-3421	-149	2.26	4.02	-16.78	56.6	4.88	1.63
29	1K	-166	19	-2325	66	2.26	4.02	-9.13	39.7	4.88	1.63
29	1L	-240	19	-3421	66	2.26	4.02	-11.51	-154.3	4.88	1.63
29	2	-215	-4	-2857	-41	2.26	4.02	-8.70	-119.3	0.77	0.50
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
30	1A	-32	-27	-1961	-84	2.26	4.02	-9.47	138.7	3.08	2.43
30	1B	-152	-27	-3281	-84	2.26	4.02	-12.26	88.3	3.08	2.43

30	1C	-32	10	-1961	43	2.26	4.02	-6.88	45.1	3.08	2.43
30	1D	-152	10	-3281	43	2.26	4.02	-9.75	-134.5	3.08	2.43
30	1I	-29	-24	-2247	-65	2.26	4.02	-8.89	123.6	5.18	1.66
30	1J	-155	-24	-2994	-65	2.26	4.02	-10.51	71.5	5.18	1.66
30	1K	-29	7	-2247	24	2.26	4.02	-6.38	30.1	5.18	1.66
30	1L	-155	7	-2994	24	2.26	4.02	-8.00	-113.3	5.18	1.66
30	2	-118	-8	-2598	-20	2.26	4.02	-6.88	-97.7	0.99	0.19
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
31	1A	-125	-20	-1529	-40	2.26	4.02	-5.78	64.5	3.02	2.50
31	1B	-265	-20	-2769	-40	2.26	4.02	-8.47	-116.0	3.02	2.50
31	1C	-125	-7	-1529	42	2.26	4.02	-5.87	-76.6	3.02	2.50
31	1D	-265	-7	-2769	42	2.26	4.02	-8.56	-117.0	3.02	2.50
31	1I	-123	-20	-1850	-28	2.26	4.02	-5.73	62.5	5.07	1.80
31	1J	-267	-20	-2448	-28	2.26	4.02	-7.03	-97.7	5.07	1.80
31	1K	-123	-7	-1850	29	2.26	4.02	-5.82	-79.2	5.07	1.80
31	1L	-267	-7	-2448	29	2.26	4.02	-7.12	-98.7	5.07	1.80
31	2	-214	-14	-2138	1	2.26	4.02	-4.69	-70.1	0.95	0.28
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
32	1A	-170	-20	-1298	-83	2.26	4.02	-8.67	45.9	2.82	2.41
32	1B	-313	-20	-2426	-83	2.26	4.02	-10.39	-132.8	2.82	2.41
32	1C	-170	2	-1298	78	2.26	4.02	-8.18	-96.6	2.82	2.41
32	1D	-313	2	-2426	78	2.26	4.02	-10.07	-129.5	2.82	2.41
32	1I	-159	-17	-1594	-63	2.26	4.02	-7.36	35.1	4.73	1.82
32	1J	-324	-17	-2131	-63	2.26	4.02	-8.51	-110.2	4.73	1.82
32	1K	-159	-0	-1594	58	2.26	4.02	-7.03	-89.3	4.73	1.82
32	1L	-324	-0	-2131	58	2.26	4.02	-8.19	-106.9	4.73	1.82
32	2	-247	-9	-1860	-3	2.26	4.02	-4.21	-62.4	0.82	0.58
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
33	1A	152	-41	-1520	-135	2.26	4.02	-14.02	302.7	3.11	2.33
33	1B	-23	-41	-3144	-135	2.26	4.02	-15.26	223.4	3.11	2.33
33	1C	152	28	-1520	55	2.26	4.02	-6.69	231.7	3.11	2.33
33	1D	-23	28	-3144	55	2.26	4.02	-10.22	152.0	3.11	2.33
33	1I	100	-38	-1864	-126	2.26	4.02	-13.08	262.6	4.91	2.01
33	1J	29	-38	-2800	-126	2.26	4.02	-14.01	230.6	4.91	2.01
33	1K	100	25	-1864	46	2.26	4.02	-6.89	191.4	4.91	2.01
33	1L	29	25	-2800	46	2.26	4.02	-8.92	159.3	4.91	2.01
33	2	24	-6	-2294	-38	2.26	4.02	-7.34	45.4	0.74	0.75
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
34	1A	196	-15	-1256	-50	2.26	4.02	-5.78	177.9	4.41	2.77
34	1B	121	-15	-2848	-50	2.26	4.02	-9.23	142.1	4.41	2.77
34	1C	196	9	-1256	28	2.26	4.02	-4.43	146.0	4.41	2.77
34	1D	121	9	-2848	28	2.26	4.02	-7.89	110.5	4.41	2.77
34	1I	185	-12	-1707	-41	2.26	4.02	-6.24	156.4	6.26	2.08
34	1J	131	-12	-2397	-41	2.26	4.02	-7.74	130.3	6.26	2.08
34	1K	185	6	-1707	19	2.26	4.02	-4.90	122.7	6.26	2.08
34	1L	131	6	-2397	19	2.26	4.02	-6.40	98.6	6.26	2.08
34	2	95	-3	-2034	-11	2.26	4.02	-5.07	59.6	1.99	0.46
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
35	1A	-372	-21	-764	-20	2.26	4.02	-2.91	-38.0	4.46	2.53
35	1B	-441	-21	-2268	-20	2.26	4.02	-6.17	-87.0	4.46	2.53
35	1C	-372	0	-764	19	2.26	4.02	-2.81	-36.9	4.46	2.53
35	1D	-441	0	-2268	19	2.26	4.02	-6.07	-85.9	4.46	2.53
35	1I	-379	-18	-1193	-14	2.26	4.02	-3.48	-48.2	6.26	1.84
35	1J	-434	-18	-1839	-14	2.26	4.02	-4.88	-69.2	6.26	1.84
35	1K	-379	-2	-1193	13	2.26	4.02	-3.38	-47.1	6.26	1.84
35	1L	-434	-2	-1839	13	2.26	4.02	-4.78	-68.2	6.26	1.84
35	2	-429	-10	-1526	-1	2.26	4.02	-3.37	-50.3	2.07	0.26
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
36	1A	-369	-19	-509	-42	2.26	4.02	-4.30	-47.2	3.00	2.46
36	1B	-477	-19	-1805	-42	2.26	4.02	-6.47	-85.6	3.00	2.46
36	1C	-369	1	-509	35	2.26	4.02	-3.65	-41.8	3.00	2.46
36	1D	-477	1	-1805	35	2.26	4.02	-6.09	-81.5	3.00	2.46
36	1I	-391	-17	-835	-29	2.26	4.02	-3.61	-46.1	4.67	1.88
36	1J	-456	-17	-1479	-29	2.26	4.02	-5.01	-67.1	4.67	1.88
36	1K	-391	-0	-835	23	2.26	4.02	-3.23	-42.1	4.67	1.88
36	1L	-456	-0	-1479	23	2.26	4.02	-4.63	-63.1	4.67	1.88
36	2	-425	-9	-1164	-3	2.26	4.02	-2.73	-40.1	0.69	0.57
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
37	1A	668	-17	250	-108	2.26	4.02	-10.50	421.4	3.34	2.29
37	1B	420	-17	-2294	-108	2.26	4.02	-11.85	294.9	3.34	2.29
37	1C	668	39	250	2	2.26	4.02	-1.99	536.7	3.34	2.29
37	1D	420	39	-2294	2	2.26	4.02	-5.12	417.9	3.34	2.29
37	1I	627	-17	-102	-97	2.26	4.02	-9.88	381.6	4.54	1.75
37	1J	461	-17	-1942	-97	2.26	4.02	-10.46	308.1	4.54	1.75
37	1K	627	38	-102	-9	2.26	4.02	-2.24	512.6	4.54	1.75
37	1L	461	38	-1942	-9	2.26	4.02	-4.77	433.0	4.54	1.75
37	2	430	10	-1050	-50	2.26	4.02	-5.45	255.8	0.89	0.70
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
38	1A	750	-11	103	-18	2.26	4.02	-1.66	401.5	5.07	2.38

38	1B	533	-11	-2273	-18	2.26	4.02	-6.07	305.3	5.07	2.38
38	1C	750	32	103	12	2.26	4.02	-0.98	534.8	5.07	2.38
38	1D	533	32	-2273	12	2.26	4.02	-5.68	435.3	5.07	2.38
38	1I	720	-12	-425	-14	2.26	4.02	-1.81	396.7	6.23	1.73
38	1J	564	-12	-1745	-14	2.26	4.02	-4.68	327.8	6.23	1.73
38	1K	720	34	-425	8	2.26	4.02	-1.42	530.1	6.23	1.73
38	1L	564	34	-1745	8	2.26	4.02	-4.29	457.9	6.23	1.73
38	2	537	11	-1121	-3	2.26	4.02	-2.62	304.2	2.34	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
39	1A	-728	8	-184	-3	2.26	4.02	-2.21	-30.8	5.51	2.50
39	1B	-830	8	-2568	-3	2.26	4.02	-5.73	-85.3	5.51	2.50
39	1C	-728	30	-184	15	2.26	4.02	-3.73	-46.7	5.51	2.50
39	1D	-830	30	-2568	15	2.26	4.02	-6.47	-93.0	5.51	2.50
39	1I	-697	8	-792	-2	2.26	4.02	-2.11	-29.4	6.67	1.81
39	1J	-861	8	-1960	-2	2.26	4.02	-4.36	-64.9	6.67	1.81
39	1K	-697	31	-792	14	2.26	4.02	-3.72	-46.1	6.67	1.81
39	1L	-861	31	-1960	14	2.26	4.02	-5.09	-72.7	6.67	1.81
39	2	-772	19	-1398	6	2.26	4.02	-3.39	-49.2	2.91	0.29
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
40	1A	-776	15	-142	13	2.26	4.02	-2.77	-37.1	3.59	3.52
40	1B	-1005	15	-2718	13	2.26	4.02	-6.71	-97.0	3.59	3.52
40	1C	-776	63	-142	156	2.26	4.02	-15.86	482.6	3.59	3.52
40	1D	-1005	63	-2718	156	2.26	4.02	-16.38	-195.5	3.59	3.52
40	1I	-781	33	-650	58	2.26	4.02	-6.00	-64.4	4.75	2.95
40	1J	-1000	33	-2210	58	2.26	4.02	-8.35	-109.3	4.75	2.95
40	1K	-781	44	-650	111	2.26	4.02	-11.61	217.8	4.75	2.95
40	1L	-1000	44	-2210	111	2.26	4.02	-11.96	-146.2	4.75	2.95
40	2	-893	38	-1438	83	2.26	4.02	-8.71	-103.9	1.09	1.75
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
41	1A	-603	-53	76	-124	2.26	4.02	-12.40	431.2	3.37	3.91
41	1B	-1427	-53	-2524	-124	2.26	4.02	-13.45	-164.9	3.37	3.91
41	1C	-603	-43	76	-97	2.26	4.02	-9.61	339.3	3.37	3.91
41	1D	-1427	-43	-2524	-97	2.26	4.02	-11.42	-144.6	3.37	3.91
41	1I	-824	-53	-440	-132	2.26	4.02	-13.65	331.8	2.28	3.52
41	1J	-1206	-53	-2008	-132	2.26	4.02	-13.67	-158.5	2.28	3.52
41	1K	-824	-42	-440	-89	2.26	4.02	-9.31	192.9	2.28	3.52
41	1L	-1206	-42	-2008	-89	2.26	4.02	-9.95	-123.8	2.28	3.52
41	2	-1001	-48	-1234	-111	2.26	4.02	-11.47	-122.8	0.48	2.48
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
42	1A	-543	-30	79	7	2.26	4.02	-3.45	42.5	5.34	1.59
42	1B	-1330	-30	-2321	7	2.26	4.02	-5.45	-79.9	5.34	1.59
42	1C	-543	-10	79	18	2.26	4.02	-1.93	78.3	5.34	1.59
42	1D	-1330	-10	-2321	18	2.26	4.02	-6.12	-87.0	5.34	1.59
42	1I	-777	-31	-533	7	2.26	4.02	-3.85	-48.4	3.63	1.04
42	1J	-1096	-31	-1709	7	2.26	4.02	-4.57	-60.2	3.63	1.04
42	1K	-777	-9	-533	17	2.26	4.02	-2.41	-33.4	3.63	1.04
42	1L	-1096	-9	-1709	17	2.26	4.02	-4.77	-66.8	3.63	1.04
42	2	-926	-20	-1143	12	2.26	4.02	-3.46	-45.9	1.88	0.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
43	1A	1172	-28	356	-5	2.26	4.02	0.00	694.4	5.17	1.71
43	1B	554	-28	-2004	-5	2.26	4.02	-4.65	420.8	5.17	1.71
43	1C	1172	5	356	3	2.26	4.02	0.00	549.5	5.17	1.71
43	1D	554	5	-2004	3	2.26	4.02	-4.54	276.1	5.17	1.71
43	1I	1094	-31	-72	-8	2.26	4.02	-0.78	681.6	3.51	1.15
43	1J	632	-31	-1576	-8	2.26	4.02	-3.89	477.2	3.51	1.15
43	1K	1094	8	-72	6	2.26	4.02	-0.59	536.8	3.51	1.15
43	1L	632	8	-1576	6	2.26	4.02	-3.78	332.4	3.51	1.15
43	2	806	-12	-864	1	2.26	4.02	-1.92	430.9	1.68	0.14
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
44	1A	1136	-27	531	40	2.26	4.02	-2.38	673.5	3.80	3.52
44	1B	478	-27	-2005	40	2.26	4.02	-6.80	380.6	3.80	3.52
44	1C	1136	8	531	89	2.26	4.02	-7.85	550.2	3.80	3.52
44	1D	478	8	-2005	89	2.26	4.02	-9.90	259.2	3.80	3.52
44	1I	1077	-32	259	26	2.26	4.02	-1.96	677.9	2.77	3.28
44	1J	537	-32	-1733	26	2.26	4.02	-5.36	436.1	2.77	3.28
44	1K	1077	12	259	102	2.26	4.02	-9.89	554.6	2.77	3.28
44	1L	537	12	-1733	102	2.26	4.02	-10.72	315.9	2.77	3.28
44	2	752	-9	-778	54	2.26	4.02	-5.60	387.6	0.70	0.48
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
45	1A	-244	5	266	-2	2.26	4.02	-0.90	71.7	3.72	2.75
45	1B	-592	5	-1286	-2	2.26	4.02	-2.89	-42.9	3.72	2.75
45	1C	-244	10	266	11	2.26	4.02	-1.20	104.7	3.72	2.75
45	1D	-592	10	-1286	11	2.26	4.02	-3.46	-48.9	3.72	2.75
45	1I	-299	4	-14	-11	2.26	4.02	-1.13	33.5	1.73	2.29
45	1J	-537	4	-1006	-11	2.26	4.02	-2.87	-39.9	1.73	2.29
45	1K	-299	11	-14	20	2.26	4.02	-2.07	64.3	1.73	2.29
45	1L	-537	11	-1006	20	2.26	4.02	-3.44	-45.9	1.73	2.29
45	2	-417	7	-525	5	2.26	4.02	-1.45	-20.3	0.51	1.37
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

46	1A	-237	4	98	10	2.26	4.02	-0.84	56.7	4.69	1.47
46	1B	-580	4	-1606	10	2.26	4.02	-4.07	-58.5	4.69	1.47
46	1C	-237	10	98	15	2.26	4.02	-1.32	74.9	4.69	1.47
46	1D	-580	10	-1606	15	2.26	4.02	-4.42	-62.1	4.69	1.47
46	1I	-309	5	-54	7	2.26	4.02	-1.07	9.5	2.30	0.90
46	1J	-508	5	-1454	7	2.26	4.02	-3.56	-51.6	2.30	0.90
46	1K	-309	9	-54	18	2.26	4.02	-1.87	47.0	2.30	0.90
46	1L	-508	9	-1454	18	2.26	4.02	-4.27	-59.1	2.30	0.90
46	2	-419	7	-769	12	2.26	4.02	-2.43	-33.1	1.14	0.05
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
47	1A	391	-4	-364	10	2.26	4.02	-1.42	197.2	4.69	1.90
47	1B	179	-4	-2188	10	2.26	4.02	-5.38	103.8	4.69	1.90
47	1C	391	9	-364	17	2.26	4.02	-1.89	231.2	4.69	1.90
47	1D	179	9	-2188	17	2.26	4.02	-5.82	137.7	4.69	1.90
47	1I	386	-5	-372	-1	2.26	4.02	-0.85	203.1	2.27	1.38
47	1J	184	-5	-2180	-1	2.26	4.02	-4.78	113.6	2.27	1.38
47	1K	386	11	-372	28	2.26	4.02	-2.93	237.1	2.27	1.38
47	1L	184	11	-2180	28	2.26	4.02	-6.47	146.9	2.27	1.38
47	2	247	3	-1272	14	2.26	4.02	-3.63	129.7	1.10	0.36
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
48	1A	338	-10	-576	0	2.26	4.02	-1.28	211.5	3.82	3.01
48	1B	108	-10	-2360	0	2.26	4.02	-5.16	106.7	3.82	3.01
48	1C	338	25	-576	90	2.26	4.02	-9.42	304.3	3.82	3.01
48	1D	108	25	-2360	90	2.26	4.02	-10.67	195.3	3.82	3.01
48	1I	354	-15	-348	-24	2.26	4.02	-2.46	251.3	1.72	2.88
48	1J	92	-15	-2588	-24	2.26	4.02	-7.08	128.5	1.72	2.88
48	1K	354	31	-348	114	2.26	4.02	-11.83	341.0	1.72	2.88
48	1L	92	31	-2588	114	2.26	4.02	-12.78	217.5	1.72	2.88
48	2	198	7	-1450	42	2.26	4.02	-5.72	134.7	0.45	0.77
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
49	1A	-109	7	-335	22	2.26	4.02	-2.28	-26.5	3.56	2.16
49	1B	-194	7	-1239	22	2.26	4.02	-4.04	-54.5	3.56	2.16
49	1C	-109	11	-335	29	2.26	4.02	-3.05	20.0	3.56	2.16
49	1D	-194	11	-1239	29	2.26	4.02	-4.50	-59.3	3.56	2.16
49	1I	-84	8	-131	13	2.26	4.02	-1.39	16.1	0.75	1.62
49	1J	-220	8	-1443	13	2.26	4.02	-3.96	-55.7	0.75	1.62
49	1K	-84	11	-131	38	2.26	4.02	-3.94	94.9	0.75	1.62
49	1L	-220	11	-1443	38	2.26	4.02	-5.47	-71.5	0.75	1.62
49	2	-158	9	-793	26	2.26	4.02	-3.33	-42.7	0.07	0.67
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
50	1A	-89	9	-361	14	2.26	4.02	-1.67	18.1	3.92	1.78
50	1B	-176	9	-1441	14	2.26	4.02	-4.01	-56.2	3.92	1.78
50	1C	-89	18	-361	18	2.26	4.02	-2.39	66.0	3.92	1.78
50	1D	-176	18	-1441	18	2.26	4.02	-4.22	34.3	3.92	1.78
50	1I	-103	9	-29	8	2.26	4.02	-1.12	21.0	0.95	1.24
50	1J	-163	9	-1773	8	2.26	4.02	-4.37	-63.2	0.95	1.24
50	1K	-103	18	-29	24	2.26	4.02	-2.42	71.6	0.95	1.24
50	1L	-163	18	-1773	24	2.26	4.02	-5.30	39.2	0.95	1.24
50	2	-150	14	-900	16	2.26	4.02	-2.94	20.8	0.34	0.19
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
51	1A	21	6	-555	19	2.26	4.02	-2.35	43.3	3.97	1.64
51	1B	-22	6	-1787	19	2.26	4.02	-5.03	23.9	3.97	1.64
51	1C	21	20	-555	27	2.26	4.02	-2.94	123.0	3.97	1.64
51	1D	-22	20	-1787	27	2.26	4.02	-5.54	103.5	3.97	1.64
51	1I	54	3	-83	6	2.26	4.02	-0.58	42.2	0.93	1.10
51	1J	-55	3	-2259	6	2.26	4.02	-5.25	-77.2	0.93	1.10
51	1K	54	23	-83	40	2.26	4.02	-4.13	154.9	0.93	1.10
51	1L	-55	23	-2259	40	2.26	4.02	-7.37	106.0	0.93	1.10
51	2	-23	13	-1161	22	2.26	4.02	-3.90	63.8	0.35	0.01
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
52	1A	12	-0	-591	20	2.26	4.02	-2.52	5.6	3.62	1.78
52	1B	-105	-0	-1975	20	2.26	4.02	-5.52	-77.3	3.62	1.78
52	1C	12	19	-591	72	2.26	4.02	-7.57	115.9	3.62	1.78
52	1D	-105	19	-1975	72	2.26	4.02	-8.74	65.8	3.62	1.78
52	1I	98	2	25	-8	2.26	4.02	-0.79	58.6	0.66	1.47
52	1J	-191	2	-2591	-8	2.26	4.02	-6.14	-89.8	0.66	1.47
52	1K	98	17	25	101	2.26	4.02	-10.12	341.0	0.66	1.47
52	1L	-191	17	-2591	101	2.26	4.02	-11.85	23.6	0.66	1.47
52	2	-57	9	-1276	45	2.26	4.02	-5.51	30.4	0.05	0.25
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
53	1A	-107	8	-488	20	2.26	4.02	-2.32	-29.1	3.69	1.86
53	1B	-204	8	-1081	20	2.26	4.02	-3.60	-48.3	3.69	1.86
53	1C	-107	11	-488	31	2.26	4.02	-3.23	19.6	3.69	1.86
53	1D	-204	11	-1081	31	2.26	4.02	-4.26	-55.3	3.69	1.86
53	1I	-71	8	-33	16	2.26	4.02	-1.62	44.4	0.56	1.38
53	1J	-239	8	-1537	16	2.26	4.02	-4.31	-60.2	0.56	1.38
53	1K	-71	11	-33	36	2.26	4.02	-3.63	110.3	0.56	1.38
53	1L	-239	11	-1537	36	2.26	4.02	-5.53	-73.1	0.56	1.38
53	2	-161	10	-788	26	2.26	4.02	-3.32	-42.5	0.21	0.40
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

54	1A	-92	13	-551	15	2.26	4.02	-2.10	34.3	3.65	1.69
54	1B	-180	13	-1239	15	2.26	4.02	-3.60	-49.9	3.65	1.69
54	1C	-92	18	-551	21	2.26	4.02	-2.47	63.7	3.65	1.69
54	1D	-180	18	-1239	21	2.26	4.02	-3.97	32.2	3.65	1.69
54	1I	-110	13	89	12	2.26	4.02	-1.62	61.6	0.41	1.19
54	1J	-162	13	-1879	12	2.26	4.02	-4.80	-68.8	0.41	1.19
54	1K	-110	18	89	24	2.26	4.02	-2.32	101.3	0.41	1.19
54	1L	-162	18	-1879	24	2.26	4.02	-5.54	37.0	0.41	1.19
54	2	-153	15	-890	18	2.26	4.02	-3.03	27.2	0.09	0.11
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
55	1A	35	6	-788	17	2.26	4.02	-2.74	49.9	3.70	1.97
55	1B	-26	6	-1544	17	2.26	4.02	-4.38	22.3	3.70	1.97
55	1C	35	21	-788	30	2.26	4.02	-3.57	138.4	3.70	1.97
55	1D	-26	21	-1544	30	2.26	4.02	-5.21	110.7	3.70	1.97
55	1I	44	10	42	9	2.26	4.02	-1.22	76.3	0.40	1.41
55	1J	-36	10	-2374	9	2.26	4.02	-5.74	40.5	0.40	1.41
55	1K	44	17	42	37	2.26	4.02	-3.71	134.5	0.40	1.41
55	1L	-36	17	-2374	37	2.26	4.02	-7.45	84.5	0.40	1.41
55	2	-18	13	-1153	23	2.26	4.02	-3.90	69.3	0.10	0.30
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
56	1A	-5	-9	-849	-9	2.26	4.02	-2.39	47.0	3.84	2.03
56	1B	-78	-9	-1705	-9	2.26	4.02	-4.25	17.5	3.84	2.03
56	1C	-5	29	-849	106	2.26	4.02	-11.11	166.8	3.84	2.03
56	1D	-78	29	-1705	106	2.26	4.02	-11.08	134.5	3.84	2.03
56	1I	123	1	159	13	2.26	4.02	-0.89	85.3	0.58	1.48
56	1J	-206	1	-2713	13	2.26	4.02	-6.71	-97.0	0.58	1.48
56	1K	123	20	159	84	2.26	4.02	-8.23	318.8	0.58	1.48
56	1L	-206	20	-2713	84	2.26	4.02	-11.06	35.9	0.58	1.48
56	2	-52	10	-1266	47	2.26	4.02	-5.63	36.9	0.23	0.46
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
57	1A	-254	2	140	-7	2.26	4.02	-0.72	60.2	4.11	2.45
57	1B	-616	2	-1148	-7	2.26	4.02	-2.94	-42.1	4.11	2.45
57	1C	-254	4	140	7	2.26	4.02	-0.87	58.9	4.11	2.45
57	1D	-616	4	-1148	7	2.26	4.02	-2.91	-41.8	4.11	2.45
57	1I	-340	1	336	-13	2.26	4.02	-0.87	128.2	1.65	2.05
57	1J	-530	1	-1344	-13	2.26	4.02	-3.69	-51.9	1.65	2.05
57	1K	-340	5	336	12	2.26	4.02	-1.11	126.9	1.65	2.05
57	1L	-530	5	-1344	12	2.26	4.02	-3.67	-51.7	1.65	2.05
57	2	-433	3	-510	0	2.26	4.02	-1.21	-17.2	0.83	1.11
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
58	1A	-252	4	-67	10	2.26	4.02	-1.02	17.0	4.45	1.73
58	1B	-597	4	-1411	10	2.26	4.02	-3.66	-52.2	4.45	1.73
58	1C	-252	13	-67	17	2.26	4.02	-1.81	41.9	4.45	1.73
58	1D	-597	13	-1411	17	2.26	4.02	-4.13	-57.2	4.45	1.73
58	1I	-355	5	301	8	2.26	4.02	-1.18	104.5	1.75	1.32
58	1J	-494	5	-1779	8	2.26	4.02	-4.38	-63.3	1.75	1.32
58	1K	-355	12	301	19	2.26	4.02	-1.64	140.6	1.75	1.32
58	1L	-494	12	-1779	19	2.26	4.02	-5.02	-70.1	1.75	1.32
58	2	-436	9	-744	14	2.26	4.02	-2.47	-33.2	0.89	0.32
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
59	1A	419	-6	-584	5	2.26	4.02	-1.59	225.4	4.45	2.15
59	1B	189	-6	-1936	5	2.26	4.02	-4.53	123.9	4.45	2.15
59	1C	419	9	-584	19	2.26	4.02	-2.46	244.4	4.45	2.15
59	1D	189	9	-1936	19	2.26	4.02	-5.39	142.9	4.45	2.15
59	1I	354	-3	-0	3	2.26	4.02	-0.33	176.0	1.71	1.73
59	1J	253	-3	-2520	3	2.26	4.02	-5.68	131.4	1.71	1.73
59	1K	354	6	-0	21	2.26	4.02	-2.15	195.0	1.71	1.73
59	1L	253	6	-2520	21	2.26	4.02	-6.78	150.4	1.71	1.73
59	2	264	2	-1247	12	2.26	4.02	-3.47	128.6	0.85	0.63
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
60	1A	373	-8	-796	-2	2.26	4.02	-1.85	216.8	4.21	3.51
60	1B	114	-8	-2084	-2	2.26	4.02	-4.64	100.5	4.21	3.51
60	1C	373	9	-796	84	2.26	4.02	-8.76	223.3	4.21	3.51
60	1D	114	9	-2084	84	2.26	4.02	-9.73	106.3	4.21	3.51
60	1I	414	-4	-4	14	2.26	4.02	-1.42	208.4	1.67	2.32
60	1J	72	-4	-2876	14	2.26	4.02	-7.11	56.8	1.67	2.32
60	1K	414	5	-4	68	2.26	4.02	-6.86	225.1	1.67	2.32
60	1L	72	5	-2876	68	2.26	4.02	-10.43	62.6	1.67	2.32
60	2	218	1	-1414	38	2.26	4.02	-5.43	103.8	0.76	1.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
61	1A	-646	-3	-18	-78	2.26	4.02	-7.85	253.8	3.86	3.69
61	1B	-1470	-3	-2522	-78	2.26	4.02	-10.25	-132.3	3.86	3.69
61	1C	-646	5	-18	-53	2.26	4.02	-5.35	171.3	3.86	3.69
61	1D	-1470	5	-2522	-53	2.26	4.02	-8.73	-116.3	3.86	3.69
61	1I	-940	-4	-290	-88	2.26	4.02	-9.14	223.4	2.18	3.16
61	1J	-1177	-4	-2250	-88	2.26	4.02	-10.32	-130.3	2.18	3.16
61	1K	-940	7	-290	-43	2.26	4.02	-4.45	74.9	2.18	3.16
61	1L	-1177	7	-2250	-43	2.26	4.02	-7.50	-100.7	2.18	3.16
61	2	-1043	1	-1262	-65	2.26	4.02	-6.98	-84.9	0.87	2.24

Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
62	1A	-585	-27	-58	9	2.26	4.02	-3.25	17.0	5.09	1.88
62	1B	-1364	-27	-2186	9	2.26	4.02	-5.31	-77.1	5.09	1.88
62	1C	-585	-13	-58	16	2.26	4.02	-2.22	38.6	5.09	1.88
62	1D	-1364	-13	-2186	16	2.26	4.02	-5.72	-81.4	5.09	1.88
62	1I	-850	-25	-26	9	2.26	4.02	-3.66	24.1	3.01	1.37
62	1J	-1099	-25	-2218	9	2.26	4.02	-5.38	-78.2	3.01	1.37
62	1K	-850	-15	-26	16	2.26	4.02	-2.96	46.1	3.01	1.37
62	1L	-1099	-15	-2218	16	2.26	4.02	-5.79	-82.5	3.01	1.37
62	2	-964	-20	-1129	13	2.26	4.02	-3.56	-47.3	1.60	0.29
Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
63	1A	1229	-29	213	-4	2.26	4.02	0.00	726.5	4.92	1.98
63	1B	583	-29	-1763	-4	2.26	4.02	-4.06	441.1	4.92	1.98
63	1C	1229	3	213	1	2.26	4.02	0.00	560.8	4.92	1.98
63	1D	583	3	-1763	1	2.26	4.02	-3.88	275.4	4.92	1.98
63	1I	1021	-21	485	-6	2.26	4.02	0.00	587.3	2.83	1.51
63	1J	791	-21	-2035	-6	2.26	4.02	-4.78	485.4	2.83	1.51
63	1K	1021	-5	485	3	2.26	4.02	0.00	481.4	2.83	1.51
63	1L	791	-5	-2035	3	2.26	4.02	-4.60	379.5	2.83	1.51
63	2	845	-13	-802	0	2.26	4.02	-1.75	458.4	1.39	0.40
Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
64	1A	1206	-10	414	49	2.26	4.02	-3.98	597.2	4.38	3.52
64	1B	506	-10	-1698	49	2.26	4.02	-6.71	287.7	4.38	3.52
64	1C	1206	54	414	144	2.26	4.02	-13.86	873.3	4.38	3.52
64	1D	506	54	-1698	144	2.26	4.02	-14.96	544.7	4.38	3.52
64	1I	1030	6	846	63	2.26	4.02	-3.76	491.3	2.44	2.01
64	1J	682	6	-2130	63	2.26	4.02	-8.50	337.1	2.44	2.01
64	1K	1030	38	846	130	2.26	4.02	-11.37	695.9	2.44	2.01
64	1L	682	38	-2130	130	2.26	4.02	-13.60	539.5	2.44	2.01
64	2	798	16	-671	80	2.26	4.02	-8.38	456.0	1.10	0.19
Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
65	1A	-7	-76	-239	-28	2.26	4.02	-10.08	433.7	1.02	1.50
65	1B	-113	-76	-1151	-28	2.26	4.02	-10.13	386.6	1.02	1.50
65	1C	-7	74	-239	4	2.26	4.02	-9.83	422.7	1.02	1.50
65	1D	-113	74	-1151	4	2.26	4.02	-9.88	375.7	1.02	1.50
65	1I	-3	-55	-275	-32	2.26	4.02	-7.24	312.4	0.70	1.01
65	1J	-117	-55	-1115	-32	2.26	4.02	-7.28	262.0	0.70	1.01
65	1K	-3	53	-275	8	2.26	4.02	-6.99	301.5	0.70	1.01
65	1L	-117	53	-1115	8	2.26	4.02	-7.03	251.1	0.70	1.01
65	2	-59	-1	-686	-12	2.26	4.02	-2.22	-30.0	0.17	0.07
Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
66	1A	99	-63	76	-8	2.26	4.02	-8.26	407.1	0.61	2.61
66	1B	-40	-63	-1476	-8	2.26	4.02	-8.39	344.9	0.61	2.61
66	1C	99	57	76	23	2.26	4.02	-7.50	374.3	0.61	2.61
66	1D	-40	57	-1476	23	2.26	4.02	-7.63	312.0	0.61	2.61
66	1I	90	-47	-164	-6	2.26	4.02	-6.19	313.7	0.49	1.82
66	1J	-31	-47	-1236	-6	2.26	4.02	-6.32	258.9	0.49	1.82
66	1K	90	42	-164	22	2.26	4.02	-5.43	280.9	0.49	1.82
66	1L	-31	42	-1236	22	2.26	4.02	-5.56	226.0	0.49	1.82
66	2	29	-3	-689	8	2.26	4.02	-1.97	29.3	0.27	0.18
Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
67	1A	409	-41	54	-32	2.26	4.02	-4.37	427.6	0.54	2.69
67	1B	0	-41	-1522	-32	2.26	4.02	-5.48	237.5	0.54	2.69
67	1C	409	36	54	19	2.26	4.02	-3.46	395.2	0.54	2.69
67	1D	0	36	-1522	19	2.26	4.02	-4.71	204.5	0.54	2.69
67	1I	399	-36	-242	-34	2.26	4.02	-3.67	395.6	0.36	1.83
67	1J	11	-36	-1226	-34	2.26	4.02	-4.83	214.6	0.36	1.83
67	1K	399	31	-242	20	2.26	4.02	-2.72	363.2	0.36	1.83
67	1L	11	31	-1226	20	2.26	4.02	-4.07	181.5	0.36	1.83
67	2	202	-3	-721	-6	2.26	4.02	-1.96	107.0	0.07	0.25
Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
68	1A	312	-22	16	-12	2.26	4.02	-1.84	274.8	1.16	1.76
68	1B	-97	-22	-1608	-12	2.26	4.02	-4.25	86.9	1.16	1.76
68	1C	312	34	16	130	2.26	4.02	-13.04	434.5	1.16	1.76
68	1D	-97	34	-1608	130	2.26	4.02	-13.43	150.6	1.16	1.76
68	1I	308	-22	-348	-45	2.26	4.02	-4.66	270.8	0.87	1.25
68	1J	-94	-22	-1244	-45	2.26	4.02	-5.44	86.1	0.87	1.25
68	1K	308	33	-348	162	2.26	4.02	-16.69	454.1	0.87	1.25
68	1L	-94	33	-1244	162	2.26	4.02	-16.95	257.3	0.87	1.25
68	2	106	5	-782	58	2.26	4.02	-5.98	81.4	0.12	0.16
Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
69	1A	-8	-58	-222	-26	2.26	4.02	-7.64	327.2	0.95	1.52
69	1B	-129	-58	-1222	-26	2.26	4.02	-7.68	274.1	0.95	1.52
69	1C	-8	53	-222	1	2.26	4.02	-7.08	302.9	0.95	1.52
69	1D	-129	53	-1222	1	2.26	4.02	-7.11	249.9	0.95	1.52
69	1I	-38	-38	-460	-28	2.26	4.02	-5.08	202.1	0.69	1.06
69	1J	-98	-38	-984	-28	2.26	4.02	-5.09	176.1	0.69	1.06
69	1K	-38	34	-460	3	2.26	4.02	-4.52	177.8	0.69	1.06
69	1L	-98	34	-984	3	2.26	4.02	-4.52	151.9	0.69	1.06
69	2	-67	-2	-709	-12	2.26	4.02	-2.30	-31.1	0.13	0.15

Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
70	1A	102	-75	110	-21	2.26	4.02	-9.79	474.9	0.58	2.52
70	1B	-47	-75	-1466	-21	2.26	4.02	-9.93	408.0	0.58	2.52
70	1C	102	78	110	42	2.26	4.02	-10.27	495.4	0.58	2.52
70	1D	-47	78	-1466	42	2.26	4.02	-10.40	428.6	0.58	2.52
70	1I	68	-46	-174	-6	2.26	4.02	-6.09	297.6	0.34	1.71
70	1J	-14	-46	-1182	-6	2.26	4.02	-6.17	260.8	0.34	1.71
70	1K	68	50	-174	27	2.26	4.02	-6.56	318.1	0.34	1.71
70	1L	-14	50	-1182	27	2.26	4.02	-6.64	281.4	0.34	1.71
70	2	27	2	-659	10	2.26	4.02	-2.06	22.2	0.21	0.09
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
71	1A	449	-31	92	-23	2.26	4.02	-2.49	391.5	0.58	2.48
71	1B	-0	-31	-1476	-23	2.26	4.02	-4.61	180.8	0.58	2.48
71	1C	449	28	92	10	2.26	4.02	-1.83	372.9	0.58	2.48
71	1D	-0	28	-1476	10	2.26	4.02	-3.84	161.7	0.58	2.48
71	1I	341	-16	-160	-16	2.26	4.02	-1.68	254.6	0.32	1.73
71	1J	109	-16	-1224	-16	2.26	4.02	-3.65	144.8	0.32	1.73
71	1K	341	13	-160	4	2.26	4.02	-0.57	233.7	0.32	1.73
71	1L	109	13	-1224	4	2.26	4.02	-2.88	126.0	0.32	1.73
71	2	220	-2	-671	-6	2.26	4.02	-1.83	107.6	0.11	0.02
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
72	1A	356	-36	50	-38	2.26	4.02	-3.75	370.3	1.10	1.55
72	1B	-97	-36	-1518	-38	2.26	4.02	-5.60	161.9	1.10	1.55
72	1C	356	52	50	168	2.26	4.02	-16.81	568.6	1.10	1.55
72	1D	-97	52	-1518	168	2.26	4.02	-17.48	256.0	1.10	1.55
72	1I	244	-15	-150	10	2.26	4.02	-1.08	203.2	0.65	1.01
72	1J	15	-15	-1318	10	2.26	4.02	-3.51	95.1	0.65	1.01
72	1K	244	32	-150	120	2.26	4.02	-12.22	360.5	0.65	1.01
72	1L	15	32	-1318	120	2.26	4.02	-12.42	189.4	0.65	1.01
72	2	127	8	-712	64	2.26	4.02	-6.62	106.0	0.05	0.01
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
73	1A	60	-45	-202	-38	2.26	4.02	-5.92	286.6	1.26	1.02
73	1B	-177	-45	-1378	-38	2.26	4.02	-6.00	182.6	1.26	1.02
73	1C	60	56	-202	59	2.26	4.02	-7.38	349.6	1.26	1.02
73	1D	-177	56	-1378	59	2.26	4.02	-7.47	245.0	1.26	1.02
73	1I	25	-25	-290	-28	2.26	4.02	-3.33	156.9	1.04	0.66
73	1J	-142	-25	-1290	-28	2.26	4.02	-4.54	85.1	1.04	0.66
73	1K	25	36	-290	50	2.26	4.02	-5.24	219.9	1.04	0.66
73	1L	-142	36	-1290	50	2.26	4.02	-5.89	147.0	1.04	0.66
73	2	-58	5	-784	11	2.26	4.02	-2.36	8.5	0.41	0.00
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
74	1A	120	-71	-249	-137	2.26	4.02	-14.10	465.1	0.40	3.57
74	1B	-107	-71	-1817	-137	2.26	4.02	-14.22	363.4	0.40	3.57
74	1C	120	77	-249	128	2.26	4.02	-13.17	494.7	0.40	3.57
74	1D	-107	77	-1817	128	2.26	4.02	-13.27	393.1	0.40	3.57
74	1I	86	-50	-489	-100	2.26	4.02	-10.46	329.0	0.41	2.49
74	1J	-73	-50	-1577	-100	2.26	4.02	-10.43	257.7	0.41	2.49
74	1K	86	56	-489	91	2.26	4.02	-9.50	358.6	0.41	2.49
74	1L	-73	56	-1577	91	2.26	4.02	-9.56	287.3	0.41	2.49
74	2	6	2	-1025	-5	2.26	4.02	-2.51	16.6	0.05	0.01
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
75	1A	617	-45	-396	-30	2.26	4.02	-3.74	547.1	0.49	4.11
75	1B	-295	-45	-1956	-30	2.26	4.02	-6.07	134.2	0.49	4.11
75	1C	617	54	-396	43	2.26	4.02	-5.27	597.5	0.49	4.11
75	1D	-295	54	-1956	43	2.26	4.02	-7.09	184.0	0.49	4.11
75	1I	544	-35	-688	-23	2.26	4.02	-2.91	458.6	0.62	2.87
75	1J	-223	-35	-1664	-23	2.26	4.02	-5.04	109.1	0.62	2.87
75	1K	544	44	-688	36	2.26	4.02	-4.11	509.0	0.62	2.87
75	1L	-223	44	-1664	36	2.26	4.02	-5.85	159.2	0.62	2.87
75	2	158	4	-1166	6	2.26	4.02	-2.92	97.2	0.26	0.30
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
76	1A	489	-44	-483	-218	2.26	4.02	-22.44	606.7	0.95	2.71
76	1B	-383	-44	-2091	-218	2.26	4.02	-22.69	267.4	0.95	2.71
76	1C	489	38	-483	133	2.26	4.02	-13.85	449.8	0.95	2.71
76	1D	-383	38	-2091	133	2.26	4.02	-13.87	70.1	0.95	2.71
76	1I	422	-38	-487	-195	2.26	4.02	-20.15	531.1	0.80	1.81
76	1J	-317	-38	-2087	-195	2.26	4.02	-20.28	88.8	0.80	1.81
76	1K	422	33	-487	111	2.26	4.02	-11.54	386.6	0.80	1.81
76	1L	-317	33	-2087	111	2.26	4.02	-11.79	63.2	0.80	1.81
76	2	52	-3	-1276	-42	2.26	4.02	-5.34	38.8	0.05	0.20
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
77	1A	8	-32	-113	-51	2.26	4.02	-5.29	188.4	0.70	0.99
77	1B	-159	-32	-1729	-51	2.26	4.02	-6.91	116.8	0.70	0.99
77	1C	8	53	-113	75	2.26	4.02	-7.64	308.4	0.70	0.99
77	1D	-159	53	-1729	75	2.26	4.02	-8.41	235.5	0.70	0.99
77	1I	-5	-14	-237	-36	2.26	4.02	-3.78	77.0	0.54	0.69
77	1J	-146	-14	-1605	-36	2.26	4.02	-5.71	22.3	0.54	0.69
77	1K	-5	35	-237	59	2.26	4.02	-6.18	197.0	0.54	0.69
77	1L	-146	35	-1605	59	2.26	4.02	-7.14	135.9	0.54	0.69

77	2	-75	10	-916	11	2.26	4.02	-2.69	28.3	0.28	0.12
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
78	1A	165	-57	1116	-88	2.26	4.02	-7.37	579.6	1.78	3.14
78	1B	-230	-57	-4628	-88	2.26	4.02	-15.44	229.0	1.78	3.14
78	1C	165	39	1116	61	2.26	4.02	-4.95	491.8	1.78	3.14
78	1D	-230	39	-4628	61	2.26	4.02	-13.78	127.9	1.78	3.14
78	1I	109	-42	424	-62	2.26	4.02	-5.38	314.7	1.41	2.15
78	1J	-174	-42	-3936	-62	2.26	4.02	-12.38	163.9	1.41	2.15
78	1K	109	24	424	35	2.26	4.02	-2.96	226.3	1.41	2.15
78	1L	-174	24	-3936	35	2.26	4.02	-10.71	63.7	1.41	2.15
78	2	-33	-9	-1756	-13	2.26	4.02	-4.62	36.3	0.21	0.10
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
79	1A	402	-49	-1166	-65	2.26	4.02	-6.89	470.3	2.19	4.15
79	1B	-120	-49	-2942	-65	2.26	4.02	-10.40	231.3	2.19	4.15
79	1C	402	41	-1166	62	2.26	4.02	-6.56	422.4	2.19	4.15
79	1D	-120	41	-2942	62	2.26	4.02	-10.17	182.9	2.19	4.15
79	1I	372	-37	-1562	-42	2.26	4.02	-5.96	385.9	1.68	2.91
79	1J	-90	-37	-2546	-42	2.26	4.02	-8.10	173.2	1.68	2.91
79	1K	372	29	-1562	38	2.26	4.02	-5.73	338.3	1.68	2.91
79	1L	-90	29	-2546	38	2.26	4.02	-7.87	124.8	1.68	2.91
79	2	139	-4	-2044	-2	2.26	4.02	-4.55	87.9	0.47	0.35
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
80	1A	393	-107	1730	-463	2.26	4.02	-43.57	1969.3	1.37	3.79
80	1B	-479	-107	-6510	-463	2.26	4.02	-47.89	411.6	1.37	3.79
80	1C	393	98	1730	401	2.26	4.02	-37.31	1767.9	1.37	3.79
80	1D	-479	98	-6510	401	2.26	4.02	-41.87	356.5	1.37	3.79
80	1I	300	-78	158	-343	2.26	4.02	-34.27	1175.9	1.09	2.59
80	1J	-385	-78	-4938	-343	2.26	4.02	-35.49	282.6	1.09	2.59
80	1K	300	68	158	281	2.26	4.02	-28.12	973.3	1.09	2.59
80	1L	-385	68	-4938	281	2.26	4.02	-29.62	228.0	1.09	2.59
80	2	-42	-5	-2370	-30	2.26	4.02	-7.02	10.8	0.46	0.23
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
81	1A	44	-51	-234	-66	2.26	4.02	-6.85	311.2	1.45	1.12
81	1B	-197	-51	-1482	-66	2.26	4.02	-7.35	206.0	1.45	1.12
81	1C	44	49	-234	36	2.26	4.02	-6.50	303.1	1.45	1.12
81	1D	-197	49	-1482	36	2.26	4.02	-6.55	198.1	1.45	1.12
81	1I	-1	-35	-516	-43	2.26	4.02	-4.58	197.9	1.09	0.77
81	1J	-152	-35	-1200	-43	2.26	4.02	-5.24	132.7	1.09	0.77
81	1K	-1	33	-516	13	2.26	4.02	-4.39	189.8	1.09	0.77
81	1L	-152	33	-1200	13	2.26	4.02	-4.38	124.7	1.09	0.77
81	2	-75	-1	-844	-14	2.26	4.02	-2.71	-36.7	0.57	0.11
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
82	1A	100	-72	-196	-126	2.26	4.02	-12.94	458.3	0.50	3.98
82	1B	-129	-72	-1788	-126	2.26	4.02	-13.09	356.3	0.50	3.98
82	1C	100	79	-196	144	2.26	4.02	-14.76	496.9	0.50	3.98
82	1D	-129	79	-1788	144	2.26	4.02	-14.95	394.9	0.50	3.98
82	1I	63	-45	-484	-76	2.26	4.02	-7.93	285.1	0.29	2.72
82	1J	-91	-45	-1500	-76	2.26	4.02	-8.16	216.4	0.29	2.72
82	1K	63	51	-484	94	2.26	4.02	-9.79	323.7	0.29	2.72
82	1L	-91	51	-1500	94	2.26	4.02	-9.77	254.9	0.29	2.72
82	2	-13	3	-974	9	2.26	4.02	-2.65	12.3	0.10	0.39
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
83	1A	674	-53	-343	-44	2.26	4.02	-4.75	619.4	0.57	4.07
83	1B	-294	-53	-1895	-44	2.26	4.02	-6.95	179.0	0.57	4.07
83	1C	674	51	-343	30	2.26	4.02	-4.45	609.5	0.57	4.07
83	1D	-294	51	-1895	30	2.26	4.02	-6.71	169.2	0.57	4.07
83	1I	454	-31	-591	-30	2.26	4.02	-3.26	389.3	0.49	2.81
83	1J	-73	-31	-1647	-30	2.26	4.02	-5.45	144.2	0.49	2.81
83	1K	454	29	-591	16	2.26	4.02	-2.29	379.4	0.49	2.81
83	1L	-73	29	-1647	16	2.26	4.02	-4.58	134.1	0.49	2.81
83	2	185	-1	-1099	-7	2.26	4.02	-2.81	87.9	0.28	0.25
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
84	1A	562	-38	-344	-130	2.26	4.02	-13.42	484.9	1.18	2.49
84	1B	-366	-38	-2120	-130	2.26	4.02	-13.56	75.5	1.18	2.49
84	1C	562	49	-344	247	2.26	4.02	-25.24	735.9	1.18	2.49
84	1D	-366	49	-2120	247	2.26	4.02	-25.77	348.3	1.18	2.49
84	1I	350	-23	-656	-51	2.26	4.02	-5.27	295.8	0.70	1.74
84	1J	-153	-23	-1808	-51	2.26	4.02	-7.05	67.3	0.70	1.74
84	1K	350	34	-656	168	2.26	4.02	-17.46	401.6	0.70	1.74
84	1L	-153	34	-1808	168	2.26	4.02	-17.43	126.6	0.70	1.74
84	2	95	5	-1208	57	2.26	4.02	-6.23	74.2	0.21	0.01
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
85	1A	6	-50	-171	-82	2.26	4.02	-8.39	292.7	0.57	1.08
85	1B	-171	-50	-1883	-82	2.26	4.02	-9.18	215.6	0.57	1.08
85	1C	6	33	-171	49	2.26	4.02	-5.11	193.1	0.57	1.08
85	1D	-171	33	-1883	49	2.26	4.02	-7.11	117.3	0.57	1.08
85	1I	-34	-36	-563	-53	2.26	4.02	-5.52	193.2	0.45	0.74
85	1J	-131	-36	-1491	-53	2.26	4.02	-6.50	151.5	0.45	0.74
85	1K	-34	19	-563	21	2.26	4.02	-2.53	93.7	0.45	0.74

85	1L	-131	19	-1491	21	2.26	4.02	-4.52	54.1	0.45	0.74
85	2	-81	-9	-1012	-16	2.26	4.02	-3.16	16.8	0.16	0.20
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
86	1A	138	-41	936	-68	2.26	4.02	-5.29	467.1	1.77	3.43
86	1B	-265	-41	-5000	-68	2.26	4.02	-15.02	126.1	1.77	3.43
86	1C	138	55	936	81	2.26	4.02	-7.19	509.0	1.77	3.43
86	1D	-265	55	-5000	81	2.26	4.02	-15.82	205.2	1.77	3.43
86	1I	63	-25	-284	-43	2.26	4.02	-4.47	170.8	1.08	2.40
86	1J	-190	-25	-3780	-43	2.26	4.02	-10.83	63.5	1.08	2.40
86	1K	63	39	-284	56	2.26	4.02	-5.81	252.1	1.08	2.40
86	1L	-190	39	-3780	56	2.26	4.02	-11.63	141.9	1.08	2.40
86	2	-62	7	-2012	7	2.26	4.02	-4.78	15.5	0.14	0.38
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
87	1A	449	-40	-1174	-61	2.26	4.02	-6.49	439.6	1.81	4.04
87	1B	-116	-40	-2750	-61	2.26	4.02	-9.69	179.6	1.81	4.04
87	1C	449	52	-1174	65	2.26	4.02	-6.84	508.7	1.81	4.04
87	1D	-116	52	-2750	65	2.26	4.02	-9.94	249.7	1.81	4.04
87	1I	313	-23	-1118	-41	2.26	4.02	-4.97	277.0	1.17	2.78
87	1J	19	-23	-2806	-41	2.26	4.02	-8.64	139.2	1.17	2.78
87	1K	313	35	-1118	45	2.26	4.02	-5.24	346.0	1.17	2.78
87	1L	19	35	-2806	45	2.26	4.02	-8.88	209.5	1.17	2.78
87	2	163	6	-1956	2	2.26	4.02	-4.37	109.5	0.09	0.24
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
88	1A	478	-94	2043	-379	2.26	4.02	-34.18	1773.3	1.15	3.63
88	1B	-434	-94	-6037	-379	2.26	4.02	-39.44	350.9	1.15	3.63
88	1C	478	115	2043	501	2.26	4.02	-46.85	2177.3	1.15	3.63
88	1D	-434	115	-6037	501	2.26	4.02	-51.92	472.3	1.15	3.63
88	1I	283	-56	943	-215	2.26	4.02	-19.91	949.8	0.82	2.48
88	1J	-239	-56	-4937	-215	2.26	4.02	-24.13	216.1	0.82	2.48
88	1K	283	77	943	337	2.26	4.02	-32.44	1355.0	0.82	2.48
88	1L	-239	77	-4937	337	2.26	4.02	-34.96	337.9	0.82	2.48
88	2	18	10	-2003	59	2.26	4.02	-7.98	67.2	0.23	0.09
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
89	1A	2688	-58	2752	22	2.26	4.02	0.00	1551.8	9.38	4.82
89	1B	-3584	-58	-3760	22	2.26	4.02	-12.09	-164.1	9.38	4.82
89	1C	2688	80	2752	63	2.26	4.02	0.00	1691.8	9.38	4.82
89	1D	-3584	80	-3760	63	2.26	4.02	-13.57	-179.7	9.38	4.82
89	1I	1528	-32	1700	19	2.26	4.02	0.00	874.7	6.64	3.61
89	1J	-2424	-32	-2708	19	2.26	4.02	-7.69	-105.8	6.64	3.61
89	1K	1528	54	1700	65	2.26	4.02	0.00	1014.8	6.64	3.61
89	1L	-2424	54	-2708	65	2.26	4.02	-9.88	-130.2	6.64	3.61
89	2	-430	11	-496	42	2.26	4.02	-4.34	-47.2	1.13	1.01
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
90	1A	2992	-35	3093	29	2.26	4.02	0.00	1545.5	8.76	4.13
90	1B	-3192	-35	-3435	29	2.26	4.02	-9.71	-135.0	8.76	4.13
90	1C	2992	80	3093	67	2.26	4.02	0.00	1827.7	8.76	4.13
90	1D	-3192	80	-3435	67	2.26	4.02	-12.69	-166.3	8.76	4.13
90	1I	2060	-15	2025	36	2.26	4.02	0.00	1003.4	5.97	2.87
90	1J	-2260	-15	-2367	36	2.26	4.02	-7.35	-100.4	5.97	2.87
90	1K	2060	59	2025	59	2.26	4.02	0.00	1285.6	5.97	2.87
90	1L	-2260	59	-2367	59	2.26	4.02	-9.16	-119.7	5.97	2.87
90	2	-104	22	-188	47	2.26	4.02	-4.91	111.8	0.49	0.45
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
91	1A	1233	-136	527	-98	2.26	4.02	-14.93	1354.2	3.78	5.20
91	1B	-1887	-136	-7089	-98	2.26	4.02	-21.44	-294.4	3.78	5.20
91	1C	1233	115	527	161	2.26	4.02	-15.35	1234.2	3.78	5.20
91	1D	-1887	115	-7089	161	2.26	4.02	-25.30	-334.9	3.78	5.20
91	1I	697	-89	91	-38	2.26	4.02	-10.20	833.1	2.65	3.75
91	1J	-1351	-89	-6653	-38	2.26	4.02	-16.81	-241.5	2.65	3.75
91	1K	697	68	91	101	2.26	4.02	-10.06	712.8	2.65	3.75
91	1L	-1351	68	-6653	101	2.26	4.02	-20.67	-282.0	2.65	3.75
91	2	-318	-10	-3246	31	2.26	4.02	-8.96	-125.8	1.10	1.04
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
92	1A	1919	-112	7298	-67	2.26	4.02	-5.89	2051.4	7.14	1.94
92	1B	-2225	-112	-13982	-67	2.26	4.02	-34.46	-498.6	7.14	1.94
92	1C	1919	67	7298	37	2.26	4.02	0.00	1947.6	7.14	1.94
92	1D	-2225	67	-13982	37	2.26	4.02	-32.67	-479.7	7.14	1.94
92	1I	1223	-92	3418	-80	2.26	4.02	-7.92	1134.8	5.06	1.35
92	1J	-1529	-92	-10102	-80	2.26	4.02	-26.87	-380.9	5.06	1.35
92	1K	1223	47	3418	51	2.26	4.02	0.00	1031.1	5.06	1.35
92	1L	-1529	47	-10102	51	2.26	4.02	-25.08	-362.1	5.06	1.35
92	2	-146	-22	-3301	-14	2.26	4.02	-8.05	65.6	0.70	0.23
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
93	1A	756	-25	-2054	-8	2.26	4.02	-4.94	492.8	6.12	3.16
93	1B	-612	-25	-3782	-8	2.26	4.02	-8.69	-128.3	6.12	3.16
93	1C	756	27	-2054	36	2.26	4.02	-6.69	504.0	6.12	3.16
93	1D	-612	27	-3782	36	2.26	4.02	-10.44	-146.6	6.12	3.16
93	1I	544	-18	-1794	-4	2.26	4.02	-4.16	357.2	4.35	2.16
93	1J	-400	-18	-4042	-4	2.26	4.02	-9.05	-134.5	4.35	2.16

93	1K	544	20	-1794	33	2.26	4.02	-5.91	368.3	4.35	2.16
93	1L	-400	20	-4042	33	2.26	4.02	-10.79	-152.8	4.35	2.16
93	2	71	1	-2904	14	2.26	4.02	-7.17	36.5	0.50	0.00
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
94	1A	347	-81	8208	-202	2.26	8.04	-10.14	1379.9	5.90	6.22
94	1B	-439	-81	-12992	-202	2.26	4.02	-40.64	275.8	5.90	6.22
94	1C	347	75	8208	104	2.26	4.02	-9.33	2409.7	5.90	6.22
94	1D	-439	75	-12992	104	2.26	4.02	-34.59	243.0	5.90	6.22
94	1I	264	-61	5208	-170	2.26	4.02	-7.64	1898.7	4.28	4.53
94	1J	-357	-61	-9992	-170	2.26	4.02	-32.13	198.0	4.28	4.53
94	1K	264	55	5208	71	2.26	4.02	-6.83	1548.6	4.28	4.53
94	1L	-357	55	-9992	71	2.26	4.02	-26.08	165.5	4.28	4.53
94	2	-48	-3	-2405	-49	2.26	4.02	-8.23	-109.9	1.04	0.27
Spess.= 20.0 cm Ao= -- Av= 2 d 16/20 (e arm. base nelle due direzioni)											
95	1A	1392	-61	830	-34	2.26	4.02	0.00	998.0	3.10	4.61
95	1B	-1720	-61	-7330	-34	2.26	4.02	-18.02	-260.9	3.10	4.61
95	1C	1392	65	830	111	2.26	4.02	-9.31	1028.6	3.10	4.61
95	1D	-1720	65	-7330	111	2.26	4.02	-22.72	-310.2	3.10	4.61
95	1I	880	-41	-1026	-32	2.26	4.02	-4.18	646.6	2.46	3.30
95	1J	-1208	-41	-5474	-32	2.26	4.02	-13.84	-198.9	2.46	3.30
95	1K	880	46	-1026	108	2.26	4.02	-11.27	676.4	2.46	3.30
95	1L	-1208	46	-5474	108	2.26	4.02	-18.54	-248.1	2.46	3.30
95	2	-165	2	-3210	38	2.26	4.02	-9.28	-128.8	0.54	0.75
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
96	1A	2107	-104	7960	-70	2.26	4.02	-0.45	2228.9	7.02	1.88
96	1B	-2029	-104	-13000	-70	2.26	4.02	-32.55	-468.9	7.02	1.88
96	1C	2107	104	7960	63	2.26	4.02	-0.62	2201.7	7.02	1.88
96	1D	-2029	104	-13000	63	2.26	4.02	-32.08	-464.0	7.02	1.88
96	1I	1423	-62	4800	-37	2.26	4.02	0.00	1324.4	4.82	1.35
96	1J	-1345	-62	-9840	-37	2.26	4.02	-23.64	-344.4	4.82	1.35
96	1K	1423	63	4800	29	2.26	4.02	0.00	1297.2	4.82	1.35
96	1L	-1345	63	-9840	29	2.26	4.02	-23.17	-339.5	4.82	1.35
96	2	33	-0	-2535	-4	2.26	4.02	-5.75	15.0	0.56	0.31
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
97	1A	751	-56	-1894	4	2.26	4.02	-4.78	673.8	6.22	3.56
97	1B	-633	-56	-3966	4	2.26	4.02	-8.87	80.7	6.22	3.56
97	1C	751	67	-1894	31	2.26	4.02	-6.61	734.5	6.22	3.56
97	1D	-633	67	-3966	31	2.26	4.02	-10.53	131.8	6.22	3.56
97	1I	507	-37	-2098	2	2.26	4.02	-4.69	452.7	4.27	2.48
97	1J	-389	-37	-3762	2	2.26	4.02	-8.30	63.3	4.27	2.48
97	1K	507	48	-2098	33	2.26	4.02	-6.59	513.4	4.27	2.48
97	1L	-389	48	-3762	33	2.26	4.02	-10.20	117.8	4.27	2.48
97	2	59	5	-2919	17	2.26	4.02	-7.41	58.4	0.57	0.44
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
98	1A	336	-117	7699	-253	2.26	8.04	-15.07	1407.3	4.87	6.41
98	1B	-488	-117	-13901	-253	2.26	4.02	-45.75	460.8	4.87	6.41
98	1C	336	102	7699	137	2.26	4.02	-13.11	2401.4	4.87	6.41
98	1D	-488	102	-13901	137	2.26	4.02	-38.61	378.5	4.87	6.41
98	1I	158	-73	3619	-171	2.26	4.02	-9.51	1508.6	3.27	4.17
98	1J	-311	-73	-9821	-171	2.26	4.02	-31.85	285.9	3.27	4.17
98	1K	158	59	3619	55	2.26	4.02	-7.56	1095.5	3.27	4.17
98	1L	-311	59	-9821	55	2.26	4.02	-24.72	203.8	3.27	4.17
98	2	-77	-7	-3073	-57	2.26	4.02	-10.17	10.1	0.09	0.31
Spess.= 20.0 cm Ao= -- Av= 2 d 16/20 (e arm. base nelle due direzioni)											

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Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
Elem.: **GUSCIO (parete)** Gruppo: **13** Tabella: **pareti sp.20**
Descrizione: **SETTI QUARTO**
Rck: **250.00** kg/cm² Tens. amm. acciaio: **2500.0** kg/cm² Coeff. omog.: **15** Copriferro: **3.0** cm
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.00** Coeff. di partecipazione Sxy: **0.00**
Diam. vertic.: **16** mm Passo vertic.: **20** cm ρ vertic.: **1.00** % Diam. agg. vertic.: **16** mm Passo agg. vertic.: **20** cm
Diam. orizz.: **12** mm Passo orizz.: **20** cm ρ orizz.: **0.57** % Diam. agg. orizz.: **12** mm Passo agg. orizz.: **20** cm

La armature aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	txy	tors.
	kg/20 cm	kg*m/20 cm	kg/20 cm	kg*m/20 cm	cmq/20 cm	cmq/20 cm				
1 1A	1156	37	938	67	2.26	4.02	-3.83	746.3	2.00	3.95
1 1B	726	37	-1246	67	2.26	4.02	-7.16	555.6	2.00	3.95
1 1C	1156	64	938	165	2.26	4.02	-14.77	913.3	2.00	3.95
1 1D	726	64	-1246	165	2.26	4.02	-17.25	707.8	2.00	3.95
1 1I	1023	41	610	86	2.26	4.02	-7.31	712.4	1.43	3.41
1 1J	860	41	-918	86	2.26	4.02	-8.89	640.2	1.43	3.41
1 1K	1023	60	610	147	2.26	4.02	-13.70	827.3	1.43	3.41
1 1L	860	60	-918	147	2.26	4.02	-15.36	749.3	1.43	3.41
1 2	928	51	-146	117	2.26	4.02	-11.92	728.7	0.83	2.47
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
2 1A	352	-15	-241	-12	2.26	4.02	-1.32	251.8	2.08	2.80
2 1B	224	-15	-1385	-12	2.26	4.02	-3.76	192.6	2.08	2.80
2 1C	352	1	-241	26	2.26	4.02	-2.69	163.2	2.08	2.80
2 1D	224	1	-1385	26	2.26	4.02	-4.59	106.6	2.08	2.80
2 1I	358	-12	-201	-9	2.26	4.02	-0.97	231.3	1.19	2.37
2 1J	218	-12	-1425	-9	2.26	4.02	-3.62	169.1	1.19	2.37
2 1K	358	-2	-201	22	2.26	4.02	-2.31	174.2	1.19	2.37
2 1L	218	-2	-1425	22	2.26	4.02	-4.45	112.3	1.19	2.37
2 2	285	-7	-809	7	2.26	4.02	-2.17	170.5	0.76	1.41
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
3 1A	42	-12	-232	-14	2.26	4.02	-1.48	85.8	1.61	1.84
3 1B	-26	-12	-755	-14	2.26	4.02	-2.48	55.5	1.61	1.84
3 1C	42	-6	-232	-3	2.26	4.02	-0.70	53.4	1.61	1.84
3 1D	-26	-6	-755	-3	2.26	4.02	-1.82	23.0	1.61	1.84
3 1I	70	-11	70	-19	2.26	4.02	-1.76	92.6	0.64	1.42
3 1J	-53	-11	-1058	-19	2.26	4.02	-3.45	37.5	0.64	1.42
3 1K	70	-7	70	2	2.26	4.02	-0.74	72.8	0.64	1.42
3 1L	-53	-7	-1058	2	2.26	4.02	-2.43	18.3	0.64	1.42
3 2	8	-9	-498	-9	2.26	4.02	-1.61	54.2	0.15	0.53
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
4 1A	36	-11	-112	-13	2.26	4.02	-1.36	77.7	1.45	2.11
4 1B	-21	-11	-869	-13	2.26	4.02	-2.68	52.0	1.45	2.11
4 1C	36	-7	-112	-4	2.26	4.02	-0.84	55.8	1.45	2.11
4 1D	-21	-7	-869	-4	2.26	4.02	-2.11	30.0	1.45	2.11
4 1I	55	-12	-19	-18	2.26	4.02	-1.80	92.2	0.71	1.63
4 1J	-39	-12	-963	-18	2.26	4.02	-3.18	50.2	0.71	1.63
4 1K	55	-6	-19	1	2.26	4.02	-0.62	58.3	0.71	1.63
4 1L	-39	-6	-963	1	2.26	4.02	-2.16	16.7	0.71	1.63
4 2	7	-9	-498	-9	2.26	4.02	-1.61	53.5	0.02	0.77
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
5 1A	343	-6	-140	-3	2.26	4.02	-0.49	190.7	1.80	3.04
5 1B	216	-6	-1444	-3	2.26	4.02	-3.32	134.9	1.80	3.04
5 1C	343	2	-140	26	2.26	4.02	-2.74	162.1	1.80	3.04
5 1D	216	2	-1444	26	2.26	4.02	-4.75	106.2	1.80	3.04
5 1I	314	-7	-457	4	2.26	4.02	-1.25	182.6	1.43	2.53
5 1J	245	-7	-1128	4	2.26	4.02	-2.70	151.8	1.43	2.53
5 1K	314	2	-457	19	2.26	4.02	-2.19	154.0	1.43	2.53
5 1L	245	2	-1128	19	2.26	4.02	-3.63	123.1	1.43	2.53
5 2	275	-2	-797	11	2.26	4.02	-2.44	136.0	0.56	1.64
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
6 1A	1114	-4	972	31	2.26	4.02	0.00	518.1	1.67	4.13
6 1B	692	-4	-1220	31	2.26	4.02	-4.57	331.4	1.67	4.13
6 1C	1114	7	972	108	2.26	4.02	-8.59	608.8	1.67	4.13
6 1D	692	7	-1220	108	2.26	4.02	-11.25	348.3	1.67	4.13
6 1I	1042	-7	592	36	2.26	4.02	-1.54	502.8	1.63	3.74

6	1J	764	-7	-840	36	2.26	4.02	-4.10	379.8	1.63	3.74
6	1K	1042	9	592	103	2.26	4.02	-9.23	519.8	1.63	3.74
6	1L	764	9	-840	103	2.26	4.02	-10.79	396.7	1.63	3.74
6	2	888	1	-134	70	2.26	4.02	-7.19	400.2	0.61	2.68
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
7	1A	1120	14	518	-11	2.26	4.02	0.00	586.4	3.16	1.37
7	1B	669	14	-1042	-11	2.26	4.02	-2.91	387.3	3.16	1.37
7	1C	1120	44	518	-2	2.26	4.02	0.00	771.6	3.16	1.37
7	1D	669	44	-1042	-2	2.26	4.02	-3.11	565.9	3.16	1.37
7	1I	971	21	278	-9	2.26	4.02	0.00	561.1	2.43	0.97
7	1J	818	21	-802	-9	2.26	4.02	-2.29	493.5	2.43	0.97
7	1K	971	37	278	-3	2.26	4.02	0.00	665.4	2.43	0.97
7	1L	818	37	-802	-3	2.26	4.02	-1.94	597.8	2.43	0.97
7	2	882	29	-254	-6	2.26	4.02	-0.93	572.9	1.88	0.11
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
8	1A	408	-14	-91	-11	2.26	4.02	-1.13	271.2	2.41	1.17
8	1B	194	-14	-1019	-11	2.26	4.02	-2.88	173.3	2.41	1.17
8	1C	408	-6	-91	-6	2.26	4.02	-0.62	215.9	2.41	1.17
8	1D	194	-6	-1019	-6	2.26	4.02	-2.58	121.1	2.41	1.17
8	1I	351	-13	-95	-14	2.26	4.02	-1.45	234.9	1.40	1.00
8	1J	251	-13	-1015	-14	2.26	4.02	-3.06	190.6	1.40	1.00
8	1K	351	-7	-95	-3	2.26	4.02	-0.38	201.6	1.40	1.00
8	1L	251	-7	-1015	-3	2.26	4.02	-2.38	157.4	1.40	1.00
8	2	300	-10	-553	-8	2.26	4.02	-1.72	195.5	1.02	0.20
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
9	1A	70	-25	-207	-17	2.26	4.02	-3.27	177.3	1.63	1.23
9	1B	-51	-25	-555	-17	2.26	4.02	-3.38	123.2	1.63	1.23
9	1C	70	-13	-207	-11	2.26	4.02	-1.64	108.4	1.63	1.23
9	1D	-51	-13	-555	-11	2.26	4.02	-1.87	54.3	1.63	1.23
9	1I	56	-23	27	-21	2.26	4.02	-2.99	158.3	0.68	0.90
9	1J	-37	-23	-789	-21	2.26	4.02	-3.08	116.2	0.68	0.90
9	1K	56	-16	27	-7	2.26	4.02	-1.98	114.9	0.68	0.90
9	1L	-37	-16	-789	-7	2.26	4.02	-2.16	72.9	0.68	0.90
9	2	12	-19	-387	-14	2.26	4.02	-2.53	115.6	0.13	0.11
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
10	1A	56	-23	-121	-18	2.26	4.02	-3.00	158.1	1.79	1.49
10	1B	-32	-23	-640	-18	2.26	4.02	-3.08	118.5	1.79	1.49
10	1C	56	-17	-121	-13	2.26	4.02	-2.12	120.7	1.79	1.49
10	1D	-32	-17	-640	-13	2.26	4.02	-2.21	81.1	1.79	1.49
10	1I	96	-25	-15	-23	2.26	4.02	-3.13	185.6	1.06	1.10
10	1J	-73	-25	-746	-23	2.26	4.02	-3.29	109.9	1.06	1.10
10	1K	96	-15	-15	-8	2.26	4.02	-1.81	130.7	1.06	1.10
10	1L	-73	-15	-746	-8	2.26	4.02	-2.10	55.3	1.06	1.10
10	2	14	-20	-389	-15	2.26	4.02	-2.61	119.7	0.29	0.35
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
11	1A	388	-15	-30	-13	2.26	4.02	-1.33	268.6	2.51	1.45
11	1B	202	-15	-1054	-13	2.26	4.02	-3.08	182.7	2.51	1.45
11	1C	388	-6	-30	-7	2.26	4.02	-0.71	212.5	2.51	1.45
11	1D	202	-6	-1054	-7	2.26	4.02	-2.71	130.1	2.51	1.45
11	1I	398	-17	-275	-14	2.26	4.02	-1.47	285.4	1.91	0.99
11	1J	191	-17	-810	-14	2.26	4.02	-2.60	188.6	1.91	0.99
11	1K	398	-5	-275	-6	2.26	4.02	-0.97	204.8	1.91	0.99
11	1L	191	-5	-810	-6	2.26	4.02	-2.13	113.2	1.91	0.99
11	2	293	-11	-547	-10	2.26	4.02	-1.80	198.5	1.15	0.42
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
12	1A	1080	19	541	-10	2.26	4.02	0.00	599.7	3.24	1.63
12	1B	639	19	-1019	-10	2.26	4.02	-2.86	404.8	3.24	1.63
12	1C	1080	36	541	-4	2.26	4.02	0.00	701.7	3.24	1.63
12	1D	639	36	-1019	-4	2.26	4.02	-2.44	504.9	3.24	1.63
12	1I	1009	13	281	-9	2.26	4.02	0.00	531.0	2.54	1.18
12	1J	710	13	-759	-9	2.26	4.02	-2.23	398.7	2.54	1.18
12	1K	1009	41	281	-5	2.26	4.02	0.00	707.8	2.54	1.18
12	1L	710	41	-759	-5	2.26	4.02	-2.21	572.1	2.54	1.18
12	2	846	27	-244	-7	2.26	4.02	-0.97	546.3	1.94	0.34
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
13	1A	-538	5	-6	-6	2.26	4.02	-1.57	17.2	3.30	1.27
13	1B	-1263	5	-1142	-6	2.26	4.02	-3.24	-47.2	3.30	1.27
13	1C	-538	51	-6	2	2.26	4.02	-6.21	82.2	3.30	1.27
13	1D	-1263	51	-1142	2	2.26	4.02	-6.32	-79.4	3.30	1.27
13	1I	-778	16	-220	-7	2.26	4.02	-2.88	-38.3	2.51	0.88
13	1J	-1023	16	-929	-7	2.26	4.02	-3.44	-46.8	2.51	0.88
13	1K	-778	39	-220	3	2.26	4.02	-4.60	-55.8	2.51	0.88
13	1L	-1023	39	-929	3	2.26	4.02	-4.99	-63.0	2.51	0.88
13	2	-883	27	-567	-2	2.26	4.02	-3.86	-49.7	1.97	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
14	1A	-259	-23	304	-33	2.26	4.02	-2.74	188.7	2.38	1.48
14	1B	-679	-23	-144	-33	2.26	4.02	-3.48	76.9	2.38	1.48
14	1C	-259	-5	304	-19	2.26	4.02	-0.92	141.3	2.38	1.48
14	1D	-679	-5	-144	-19	2.26	4.02	-1.96	29.8	2.38	1.48

14	1I	-386	-19	336	-37	2.26	4.02	-2.88	208.1	1.40	1.12
14	1J	-551	-19	-177	-37	2.26	4.02	-3.83	80.3	1.40	1.12
14	1K	-386	-9	336	-16	2.26	4.02	-1.48	138.7	1.40	1.12
14	1L	-551	-9	-177	-16	2.26	4.02	-1.86	-25.3	1.40	1.12
14	2	-458	-14	70	-26	2.26	4.02	-2.49	103.3	1.03	0.40
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
15	1A	-18	-32	-23	-49	2.26	4.02	-4.95	176.1	1.58	1.41
15	1B	-151	-32	-207	-49	2.26	4.02	-5.10	119.3	1.58	1.41
15	1C	-18	-17	-23	-35	2.26	4.02	-3.51	109.1	1.58	1.41
15	1D	-151	-17	-207	-35	2.26	4.02	-3.62	67.0	1.58	1.41
15	1I	-26	-30	142	-57	2.26	4.02	-5.48	223.4	0.68	1.03
15	1J	-144	-30	-372	-57	2.26	4.02	-5.93	110.9	0.68	1.03
15	1K	-26	-19	142	-27	2.26	4.02	-2.54	125.0	0.68	1.03
15	1L	-144	-19	-372	-27	2.26	4.02	-2.78	50.2	0.68	1.03
15	2	-81	-24	-124	-41	2.26	4.02	-4.27	107.2	0.00	0.27
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
16	1A	-22	-29	-15	-44	2.26	4.02	-4.49	157.5	1.72	1.16
16	1B	-132	-29	-238	-44	2.26	4.02	-4.64	110.6	1.72	1.16
16	1C	-22	-17	-15	-36	2.26	4.02	-3.68	117.2	1.72	1.16
16	1D	-132	-17	-238	-36	2.26	4.02	-3.81	66.2	1.72	1.16
16	1I	13	-31	125	-55	2.26	4.02	-5.32	213.1	1.06	0.76
16	1J	-167	-31	-378	-55	2.26	4.02	-5.73	107.8	1.06	0.76
16	1K	13	-15	125	-26	2.26	4.02	-2.39	117.9	1.06	0.76
16	1L	-167	-15	-378	-26	2.26	4.02	-2.70	21.8	1.06	0.76
16	2	-74	-23	-137	-40	2.26	4.02	-4.14	99.9	0.19	0.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
17	1A	-251	-16	320	-26	2.26	4.02	-1.88	169.7	2.45	1.20
17	1B	-645	-16	-199	-26	2.26	4.02	-2.74	42.1	2.45	1.20
17	1C	-251	-1	320	-18	2.26	4.02	-0.66	142.8	2.45	1.20
17	1D	-645	-1	-199	-18	2.26	4.02	-1.86	-23.2	2.45	1.20
17	1I	-283	-17	279	-34	2.26	4.02	-2.73	182.5	1.87	1.02
17	1J	-613	-17	-157	-34	2.26	4.02	-3.50	74.3	1.87	1.02
17	1K	-283	-0	279	-11	2.26	4.02	-0.66	106.9	1.87	1.02
17	1L	-613	-0	-157	-11	2.26	4.02	-1.42	-21.2	1.87	1.02
17	2	-438	-9	48	-22	2.26	4.02	-2.12	84.2	1.15	0.17
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
18	1A	-514	11	-4	-3	2.26	4.02	-1.94	10.4	3.39	1.23
18	1B	-1222	11	-1108	-3	2.26	4.02	-3.57	-50.2	3.39	1.23
18	1C	-514	43	-4	1	2.26	4.02	-5.10	1.1	3.39	1.23
18	1D	-1222	43	-1108	1	2.26	4.02	-5.65	-72.0	3.39	1.23
18	1I	-642	3	-136	-5	2.26	4.02	-1.68	-24.3	2.51	0.87
18	1J	-1094	3	-976	-5	2.26	4.02	-2.72	-39.9	2.51	0.87
18	1K	-642	51	-136	2	2.26	4.02	-6.06	-64.8	2.51	0.87
18	1L	-1094	51	-976	2	2.26	4.02	-6.06	-74.6	2.51	0.87
18	2	-851	27	-556	-1	2.26	4.02	-3.74	-48.1	2.03	0.10
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
19	1A	-520	-13	-145	-84	2.26	4.02	-8.63	244.0	2.13	3.07
19	1B	-1208	-13	-961	-84	2.26	4.02	-8.72	-94.0	2.13	3.07
19	1C	-520	28	-145	-40	2.26	4.02	-4.13	97.3	2.13	3.07
19	1D	-1208	28	-961	-40	2.26	4.02	-4.65	-61.4	2.13	3.07
19	1I	-758	-3	-366	-81	2.26	4.02	-8.48	183.5	1.44	2.19
19	1J	-970	-3	-740	-81	2.26	4.02	-8.48	107.0	1.44	2.19
19	1K	-758	18	-366	-43	2.26	4.02	-4.44	59.7	1.44	2.19
19	1L	-970	18	-740	-43	2.26	4.02	-4.47	-53.3	1.44	2.19
19	2	-848	7	-551	-61	2.26	4.02	-6.37	81.4	1.03	1.31
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
20	1A	-194	-33	964	-133	2.26	4.02	-11.31	687.2	2.25	3.77
20	1B	-563	-33	397	-133	2.26	4.02	-12.75	541.2	2.25	3.77
20	1C	-194	0	964	-38	2.26	4.02	-0.46	375.8	2.25	3.77
20	1D	-563	0	397	-38	2.26	4.02	-2.83	229.3	2.25	3.77
20	1I	-309	-25	804	-109	2.26	4.02	-9.23	567.0	1.53	2.87
20	1J	-448	-25	557	-109	2.26	4.02	-9.93	502.8	1.53	2.87
20	1K	-309	-8	804	-62	2.26	4.02	-3.87	414.8	1.53	2.87
20	1L	-448	-8	557	-62	2.26	4.02	-4.94	349.4	1.53	2.87
20	2	-371	-16	660	-85	2.26	4.02	-7.04	449.1	1.10	1.97
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
21	1A	-14	-28	109	-130	2.26	4.02	-12.98	460.0	2.04	1.91
21	1B	-128	-28	-317	-130	2.26	4.02	-13.45	356.7	2.04	1.91
21	1C	-14	-13	109	-70	2.26	4.02	-6.89	259.7	2.04	1.91
21	1D	-128	-13	-317	-70	2.26	4.02	-7.30	157.8	2.04	1.91
21	1I	-32	-30	34	-127	2.26	4.02	-12.73	429.4	1.17	1.45
21	1J	-111	-30	-241	-127	2.26	4.02	-13.03	362.7	1.17	1.45
21	1K	-32	-12	34	-74	2.26	4.02	-7.37	252.8	1.17	1.45
21	1L	-111	-12	-241	-74	2.26	4.02	-7.64	186.8	1.17	1.45
21	2	-70	-20	-112	-99	2.26	4.02	-10.09	301.0	0.38	0.79
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
22	1A	-26	-36	42	-139	2.26	4.02	-13.99	473.4	1.77	1.70
22	1B	-111	-36	-302	-139	2.26	4.02	-14.36	390.1	1.77	1.70
22	1C	-26	-5	42	-58	2.26	4.02	-5.81	203.9	1.77	1.70

22	1D	-111	-5	-302	-58	2.26	4.02	-6.09	122.9	1.77	1.70
22	1I	7	-34	113	-147	2.26	4.02	-14.63	515.5	1.15	1.52
22	1J	-144	-34	-373	-147	2.26	4.02	-15.16	397.8	1.15	1.52
22	1K	7	-7	113	-51	2.26	4.02	-4.95	197.2	1.15	1.52
22	1L	-144	-7	-373	-51	2.26	4.02	-5.32	84.2	1.15	1.52
22	2	-67	-20	-137	-98	2.26	4.02	-9.98	290.7	0.16	0.63
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
23	1A	-193	-19	906	-110	2.26	4.02	-8.99	596.4	2.00	3.28
23	1B	-537	-19	351	-110	2.26	4.02	-10.49	452.8	2.00	3.28
23	1C	-193	-7	906	-50	2.26	4.02	-1.27	400.5	2.00	3.28
23	1D	-537	-7	351	-50	2.26	4.02	-4.24	253.8	2.00	3.28
23	1I	-215	-21	867	-118	2.26	4.02	-9.94	611.1	1.80	3.28
23	1J	-515	-21	390	-118	2.26	4.02	-11.18	487.8	1.80	3.28
23	1K	-215	-5	867	-42	2.26	4.02	-0.85	364.8	1.80	3.28
23	1L	-515	-5	390	-42	2.26	4.02	-3.27	239.2	1.80	3.28
23	2	-358	-13	606	-79	2.26	4.02	-6.59	416.5	0.93	1.70
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
24	1A	-501	-15	-158	-76	2.26	4.02	-7.83	214.4	2.23	2.74
24	1B	-1173	-15	-929	-76	2.26	4.02	-7.88	-86.4	2.23	2.74
24	1C	-501	23	-158	-50	2.26	4.02	-5.13	126.5	2.23	2.74
24	1D	-1173	23	-929	-50	2.26	4.02	-5.27	-63.7	2.23	2.74
24	1I	-626	-22	-214	-85	2.26	4.02	-8.77	230.7	1.62	2.50
24	1J	-1047	-22	-873	-85	2.26	4.02	-8.84	94.5	1.62	2.50
24	1K	-626	29	-214	-41	2.26	4.02	-4.24	84.8	1.62	2.50
24	1L	-1047	29	-873	-41	2.26	4.02	-4.47	-56.6	1.62	2.50
24	2	-821	4	-544	-62	2.26	4.02	-6.46	84.9	1.12	1.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
25	1A	209	-4	-464	0	2.26	4.02	-1.02	120.5	2.59	3.98
25	1B	-71	-4	-3392	0	2.26	4.02	-7.38	-110.7	2.59	3.98
25	1C	209	100	-464	349	2.26	4.02	-35.62	1044.2	2.59	3.98
25	1D	-71	100	-3392	349	2.26	4.02	-36.29	545.6	2.59	3.98
25	1I	394	-10	-844	22	2.26	4.02	-3.21	237.6	2.41	4.21
25	1J	-256	-10	-3012	22	2.26	4.02	-7.92	-112.6	2.41	4.21
25	1K	394	106	-844	326	2.26	4.02	-33.70	880.3	2.41	4.21
25	1L	-256	106	-3012	326	2.26	4.02	-34.02	497.0	2.41	4.21
25	2	57	48	-1938	174	2.26	4.02	-18.03	302.0	1.31	2.31
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
26	1A	-37	-23	-1174	-50	2.26	4.02	-5.64	118.3	1.51	2.69
26	1B	-185	-23	-2910	-50	2.26	4.02	-9.37	58.9	1.51	2.69
26	1C	-37	28	-1174	201	2.26	4.02	-21.02	395.1	1.51	2.69
26	1D	-185	28	-2910	201	2.26	4.02	-20.83	82.1	1.51	2.69
26	1I	-1	-16	-1454	-5	2.26	4.02	-3.47	89.8	1.51	2.47
26	1J	-221	-16	-2630	-5	2.26	4.02	-6.03	-89.0	1.51	2.47
26	1K	-1	20	-1454	156	2.26	4.02	-16.31	200.5	1.51	2.47
26	1L	-221	20	-2630	156	2.26	4.02	-16.38	30.1	1.51	2.47
26	2	-115	2	-2042	75	2.26	4.02	-9.01	-114.6	0.08	1.47
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
27	1A	-127	-26	-973	-65	2.26	4.02	-6.73	94.9	2.34	1.76
27	1B	-177	-26	-1707	-65	2.26	4.02	-7.70	75.2	2.34	1.76
27	1C	-127	13	-973	102	2.26	4.02	-10.57	124.8	2.34	1.76
27	1D	-177	13	-1707	102	2.26	4.02	-10.63	-125.9	2.34	1.76
27	1I	-133	-17	-1027	-30	2.26	4.02	-4.08	45.5	2.56	1.26
27	1J	-171	-17	-1653	-30	2.26	4.02	-5.44	32.7	2.56	1.26
27	1K	-133	5	-1027	67	2.26	4.02	-6.93	-80.6	2.56	1.26
27	1L	-171	5	-1653	67	2.26	4.02	-7.72	-97.1	2.56	1.26
27	2	-151	-6	-1342	18	2.26	4.02	-3.99	-55.0	0.85	0.27
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
28	1A	230	-18	-696	-27	2.26	4.02	-3.21	211.8	2.31	2.64
28	1B	38	-18	-1728	-27	2.26	4.02	-5.44	121.8	2.31	2.64
28	1C	230	5	-696	43	2.26	4.02	-4.44	134.0	2.31	2.64
28	1D	38	5	-1728	43	2.26	4.02	-6.36	47.3	2.31	2.64
28	1I	191	-13	-817	-14	2.26	4.02	-2.65	165.0	2.50	2.01
28	1J	77	-13	-1607	-14	2.26	4.02	-4.37	110.7	2.50	2.01
28	1K	191	0	-817	29	2.26	4.02	-3.58	85.1	2.50	2.01
28	1L	77	0	-1607	29	2.26	4.02	-5.29	34.5	2.50	2.01
28	2	136	-7	-1211	7	2.26	4.02	-3.06	101.2	0.83	0.98
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
29	1A	931	-14	813	12	2.26	4.02	0.00	497.5	2.50	3.59
29	1B	548	-14	-1403	12	2.26	4.02	-3.79	328.1	2.50	3.59
29	1C	931	10	813	84	2.26	4.02	-6.43	487.4	2.50	3.59
29	1D	548	10	-1403	84	2.26	4.02	-8.79	305.2	2.50	3.59
29	1I	852	-7	477	35	2.26	4.02	-2.09	422.6	2.59	3.08
29	1J	627	-7	-1067	35	2.26	4.02	-4.49	322.9	2.59	3.08
29	1K	852	4	477	61	2.26	4.02	-5.03	399.8	2.59	3.08
29	1L	627	4	-1067	61	2.26	4.02	-6.38	300.0	2.59	3.08
29	2	744	-2	-289	47	2.26	4.02	-4.94	339.6	1.21	2.10
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
30	1A	206	3	-673	-33	2.26	4.02	-3.56	111.6	2.79	2.81
30	1B	76	3	-2905	-33	2.26	4.02	-8.32	54.0	2.79	2.81

30	1C	206	44	-673	123	2.26	4.02	-12.88	347.6	2.79	2.81
30	1D	76	44	-2905	123	2.26	4.02	-13.98	287.5	2.79	2.81
30	1I	439	6	-1061	-20	2.26	4.02	-3.51	230.6	3.12	2.73
30	1J	-158	6	-2517	-20	2.26	4.02	-6.67	-94.6	3.12	2.73
30	1K	439	42	-1061	110	2.26	4.02	-11.45	443.3	3.12	2.73
30	1L	-158	42	-2517	110	2.26	4.02	-12.35	170.4	3.12	2.73
30	2	130	24	-1798	45	2.26	4.02	-6.68	195.4	1.63	1.32
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
31	1A	-98	-12	-669	-29	2.26	4.02	-3.28	31.5	2.21	3.21
31	1B	-228	-12	-2237	-29	2.26	4.02	-6.66	-91.8	2.21	3.21
31	1C	-98	6	-669	76	2.26	4.02	-7.92	104.0	2.21	3.21
31	1D	-228	6	-2237	76	2.26	4.02	-9.52	-121.9	2.21	3.21
31	1I	-62	-10	-957	-18	2.26	4.02	-3.17	29.3	2.41	2.87
31	1J	-264	-10	-1949	-18	2.26	4.02	-5.33	-75.0	2.41	2.87
31	1K	-62	3	-957	65	2.26	4.02	-6.70	-77.1	2.41	2.87
31	1L	-264	3	-1949	65	2.26	4.02	-8.20	-105.1	2.41	2.87
31	2	-165	-3	-1458	23	2.26	4.02	-4.59	-62.5	0.67	1.52
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
32	1A	-192	-21	-625	-28	2.26	4.02	-3.10	45.4	2.81	2.84
32	1B	-269	-21	-1294	-28	2.26	4.02	-4.52	-60.1	2.81	2.84
32	1C	-192	-4	-625	41	2.26	4.02	-4.22	-49.0	2.81	2.84
32	1D	-269	-4	-1294	41	2.26	4.02	-5.30	-68.3	2.81	2.84
32	1I	-181	-18	-694	-18	2.26	4.02	-2.64	30.0	2.91	2.17
32	1J	-280	-18	-1225	-18	2.26	4.02	-3.79	-51.8	2.91	2.17
32	1K	-181	-8	-694	31	2.26	4.02	-3.47	-43.1	2.91	2.17
32	1L	-280	-8	-1225	31	2.26	4.02	-4.58	-60.0	2.91	2.17
32	2	-227	-13	-963	6	2.26	4.02	-2.48	-35.4	1.17	0.93
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
33	1A	227	-17	-406	-15	2.26	4.02	-1.82	205.1	4.18	2.32
33	1B	52	-17	-1206	-15	2.26	4.02	-3.56	122.8	4.18	2.32
33	1C	227	-3	-406	19	2.26	4.02	-2.06	120.0	4.18	2.32
33	1D	52	-3	-1206	19	2.26	4.02	-3.77	42.6	4.18	2.32
33	1I	191	-14	-520	-9	2.26	4.02	-1.71	171.4	4.27	1.66
33	1J	88	-14	-1093	-9	2.26	4.02	-2.95	122.4	4.27	1.66
33	1K	191	-6	-520	13	2.26	4.02	-1.92	123.0	4.27	1.66
33	1L	88	-6	-1093	13	2.26	4.02	-3.16	76.3	4.27	1.66
33	2	145	-10	-805	2	2.26	4.02	-1.85	125.4	2.60	0.45
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
34	1A	798	12	439	-5	2.26	4.02	0.00	429.5	4.89	2.06
34	1B	464	12	-1145	-5	2.26	4.02	-2.78	281.6	4.89	2.06
34	1C	798	36	439	13	2.26	4.02	0.00	582.8	4.89	2.06
34	1D	464	36	-1145	13	2.26	4.02	-3.32	426.2	4.89	2.06
34	1I	731	18	191	-1	2.26	4.02	0.00	437.6	4.93	1.36
34	1J	530	18	-897	-1	2.26	4.02	-2.01	348.8	4.93	1.36
34	1K	731	30	191	10	2.26	4.02	-0.10	515.6	4.93	1.36
34	1L	530	30	-897	10	2.26	4.02	-2.54	424.6	4.93	1.36
34	2	635	24	-345	4	2.26	4.02	-1.01	432.6	3.51	0.19
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
35	1A	-610	-22	-904	-171	2.26	4.02	-17.88	356.8	3.68	2.78
35	1B	-963	-22	-2592	-171	2.26	4.02	-17.76	-205.6	3.68	2.78
35	1C	-610	-2	-904	17	2.26	4.02	-3.00	-40.3	3.68	2.78
35	1D	-963	-2	-2592	17	2.26	4.02	-6.67	-95.3	3.68	2.78
35	1I	-254	-25	-1312	-154	2.26	4.02	-16.04	218.4	4.29	2.67
35	1J	-1318	-25	-2184	-154	2.26	4.02	-15.92	-181.5	4.29	2.67
35	1K	-254	1	-1312	-1	2.26	4.02	-2.88	-43.1	4.29	2.67
35	1L	-1318	1	-2184	-1	2.26	4.02	-4.78	-71.5	4.29	2.67
35	2	-774	-12	-1755	-77	2.26	4.02	-8.61	-107.3	2.61	1.35
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
36	1A	-533	-19	-110	-134	2.26	4.02	-13.65	418.7	2.26	3.00
36	1B	-741	-19	-1254	-134	2.26	4.02	-13.99	170.9	2.26	3.00
36	1C	-533	14	-110	19	2.26	4.02	-2.17	35.9	2.26	3.00
36	1D	-741	14	-1254	19	2.26	4.02	-3.86	-52.8	2.26	3.00
36	1I	-359	-12	-238	-109	2.26	4.02	-11.21	303.9	2.36	2.78
36	1J	-915	-12	-1126	-109	2.26	4.02	-11.32	119.7	2.36	2.78
36	1K	-359	7	-238	-7	2.26	4.02	-1.28	-17.2	2.36	2.78
36	1L	-915	7	-1126	-7	2.26	4.02	-2.87	-41.1	2.36	2.78
36	2	-630	-2	-694	-57	2.26	4.02	-5.93	-64.9	0.66	1.43
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
37	1A	-276	-25	-5	-95	2.26	4.02	-9.62	315.6	3.29	2.31
37	1B	-362	-25	-590	-95	2.26	4.02	-9.98	180.7	3.29	2.31
37	1C	-276	3	-5	21	2.26	4.02	-2.15	69.6	3.29	2.31
37	1D	-362	3	-590	21	2.26	4.02	-2.59	-33.0	3.29	2.31
37	1I	-271	-18	-23	-72	2.26	4.02	-7.30	234.2	3.16	1.75
37	1J	-367	-18	-572	-72	2.26	4.02	-7.55	111.3	3.16	1.75
37	1K	-271	-4	-23	-2	2.26	4.02	-0.89	-12.2	3.16	1.75
37	1L	-367	-4	-572	-2	2.26	4.02	-1.36	-19.8	3.16	1.75
37	2	-315	-11	-305	-36	2.26	4.02	-3.80	52.7	1.51	0.53
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
38	1A	-353	-14	23	-51	2.26	4.02	-5.09	174.6	4.56	1.90

38	1B	-474	-14	-464	-51	2.26	4.02	-5.31	66.8	4.56	1.90
38	1C	-353	9	23	16	2.26	4.02	-1.61	59.7	4.56	1.90
38	1D	-474	9	-464	16	2.26	4.02	-2.01	-25.6	4.56	1.90
38	1I	-373	-8	-35	-36	2.26	4.02	-3.67	111.2	4.56	1.18
38	1J	-453	-8	-406	-36	2.26	4.02	-3.74	-40.2	4.56	1.18
38	1K	-373	3	-35	1	2.26	4.02	-1.08	-15.2	4.56	1.18
38	1L	-453	3	-406	1	2.26	4.02	-1.26	-18.0	4.56	1.18
38	2	-405	-2	-223	-17	2.26	4.02	-1.75	-19.6	2.96	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
39	1A	-536	-6	-167	-17	2.26	4.02	-1.73	19.2	4.58	1.77
39	1B	-657	-6	-1271	-17	2.26	4.02	-3.78	-52.1	4.58	1.77
39	1C	-536	54	-167	4	2.26	4.02	-6.77	101.2	4.58	1.77
39	1D	-657	54	-1271	4	2.26	4.02	-6.54	-68.8	4.58	1.77
39	1I	-504	9	-374	-12	2.26	4.02	-1.76	-23.8	4.70	1.11
39	1J	-690	9	-1064	-12	2.26	4.02	-3.05	-42.4	4.70	1.11
39	1K	-504	39	-374	-1	2.26	4.02	-4.64	-50.0	4.70	1.11
39	1L	-690	39	-1064	-1	2.26	4.02	-4.53	-53.6	4.70	1.11
39	2	-589	24	-708	-6	2.26	4.02	-2.96	-37.2	3.31	0.10
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
40	1A	-632	-56	-692	-361	2.26	4.02	-37.05	1029.9	4.02	4.86
40	1B	-949	-56	-1964	-361	2.26	4.02	-37.69	739.4	4.02	4.86
40	1C	-632	30	-692	-6	2.26	4.02	-3.60	-44.0	4.02	4.86
40	1D	-949	30	-1964	-6	2.26	4.02	-4.65	-68.1	4.02	4.86
40	1I	-247	-39	-708	-322	2.26	4.02	-33.14	897.6	4.57	4.11
40	1J	-1335	-39	-1948	-322	2.26	4.02	-33.66	617.9	4.57	4.11
40	1K	-247	13	-708	-45	2.26	4.02	-4.69	-54.8	4.57	4.11
40	1L	-1335	13	-1948	-45	2.26	4.02	-7.00	-92.6	4.57	4.11
40	2	-780	-13	-1337	-182	2.26	4.02	-19.08	302.0	3.01	2.27
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
41	1A	-298	-36	632	-290	2.26	4.02	-28.20	1119.0	2.61	2.26
41	1B	-481	-36	80	-290	2.26	4.02	-29.06	981.6	2.61	2.26
41	1C	-298	8	632	31	2.26	4.02	-1.22	267.3	2.61	2.26
41	1D	-481	8	80	31	2.26	4.02	-2.99	123.0	2.61	2.26
41	1I	-122	-27	992	-225	2.26	4.02	-20.87	997.1	2.11	1.91
41	1J	-657	-27	-280	-225	2.26	4.02	-22.99	679.3	2.11	1.91
41	1K	-122	-0	992	-34	2.26	4.02	-0.31	366.0	2.11	1.91
41	1L	-657	-0	-280	-34	2.26	4.02	-3.51	49.0	2.11	1.91
41	2	-385	-14	338	-127	2.26	4.02	-12.29	507.3	0.91	1.00
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
42	1A	-121	-37	298	-219	2.26	4.02	-21.63	801.3	3.42	1.96
42	1B	-192	-37	-246	-219	2.26	4.02	-22.35	667.6	3.42	1.96
42	1C	-121	7	298	29	2.26	4.02	-2.18	173.7	3.42	1.96
42	1D	-192	7	-246	29	2.26	4.02	-3.05	42.3	3.42	1.96
42	1I	-124	-27	193	-164	2.26	4.02	-16.21	591.3	3.12	1.58
42	1J	-188	-27	-140	-164	2.26	4.02	-16.65	509.3	3.12	1.58
42	1K	-124	-3	193	-26	2.26	4.02	-2.21	136.0	3.12	1.58
42	1L	-188	-3	-140	-26	2.26	4.02	-2.73	54.1	3.12	1.58
42	2	-155	-15	20	-93	2.26	4.02	-9.32	313.1	1.58	0.82
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
43	1A	-253	-22	476	-152	2.26	4.02	-14.54	624.3	3.46	3.12
43	1B	-352	-22	210	-152	2.26	4.02	-15.02	557.4	3.46	3.12
43	1C	-253	12	476	19	2.26	4.02	-1.43	185.7	3.46	3.12
43	1D	-352	12	210	19	2.26	4.02	-1.62	117.1	3.46	3.12
43	1I	-264	-14	427	-110	2.26	4.02	-10.33	472.6	3.32	2.24
43	1J	-342	-14	259	-110	2.26	4.02	-10.67	429.7	3.32	2.24
43	1K	-264	4	427	-23	2.26	4.02	-0.89	188.4	3.32	2.24
43	1L	-342	4	259	-23	2.26	4.02	-1.64	143.7	3.32	2.24
43	2	-299	-5	333	-65	2.26	4.02	-5.92	300.3	1.83	1.34
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
44	1A	-475	-39	-509	-130	2.26	4.02	-13.50	310.0	4.50	1.62
44	1B	-558	-39	-1293	-130	2.26	4.02	-13.51	151.1	4.50	1.62
44	1C	-475	28	-509	-28	2.26	4.02	-3.22	-37.8	4.50	1.62
44	1D	-558	28	-1293	-28	2.26	4.02	-4.52	-60.1	4.50	1.62
44	1I	-413	-20	-721	-101	2.26	4.02	-10.52	169.8	4.58	0.86
44	1J	-620	-20	-1081	-101	2.26	4.02	-10.45	-110.7	4.58	0.86
44	1K	-413	9	-721	-57	2.26	4.02	-5.90	-65.3	4.58	0.86
44	1L	-620	9	-1081	-57	2.26	4.02	-6.08	-73.7	4.58	0.86
44	2	-510	-5	-890	-77	2.26	4.02	-8.01	-86.5	3.33	0.17
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
45	1A	227	-103	-450	-334	2.26	4.02	-34.18	1000.6	2.59	4.27
45	1B	-92	-103	-3434	-334	2.26	4.02	-34.77	553.5	2.59	4.27
45	1C	227	19	-450	40	2.26	4.02	-4.14	213.0	2.59	4.27
45	1D	-92	19	-3434	40	2.26	4.02	-9.91	67.8	2.59	4.27
45	1I	312	-70	-994	-247	2.26	4.02	-25.75	585.6	1.97	3.42
45	1J	-177	-70	-2890	-247	2.26	4.02	-25.65	326.6	1.97	3.42
45	1K	312	-14	-994	-47	2.26	4.02	-5.15	228.7	1.97	3.42
45	1L	-177	-14	-2890	-47	2.26	4.02	-9.17	-124.5	1.97	3.42
45	2	59	-43	-1927	-148	2.26	4.02	-15.27	271.5	1.25	2.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

46	1A	-19	-26	-1158	-181	2.26	4.02	-18.94	334.3	1.69	2.83
46	1B	-200	-26	-2878	-181	2.26	4.02	-18.85	68.3	1.69	2.83
46	1C	-19	25	-1158	66	2.26	4.02	-6.92	137.3	1.69	2.83
46	1D	-200	25	-2878	66	2.26	4.02	-10.29	63.6	1.69	2.83
46	1I	-53	-17	-1418	-146	2.26	4.02	-15.18	175.7	0.90	2.27
46	1J	-166	-17	-2618	-146	2.26	4.02	-15.40	34.2	0.90	2.27
46	1K	-53	17	-1418	31	2.26	4.02	-4.96	72.4	0.90	2.27
46	1L	-166	17	-2618	31	2.26	4.02	-7.56	29.9	0.90	2.27
46	2	-111	-0	-2007	-57	2.26	4.02	-7.87	-102.3	0.06	1.54

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

47	1A	-120	-12	-925	-88	2.26	4.02	-9.13	19.6	2.53	1.91
47	1B	-172	-12	-1709	-88	2.26	4.02	-9.42	-114.6	2.53	1.91
47	1C	-120	26	-925	72	2.26	4.02	-7.42	96.1	2.53	1.91
47	1D	-172	26	-1709	72	2.26	4.02	-8.17	75.7	2.53	1.91
47	1I	-135	-8	-1121	-71	2.26	4.02	-7.36	-86.1	1.67	1.43
47	1J	-158	-8	-1514	-71	2.26	4.02	-7.76	-95.9	1.67	1.43
47	1K	-135	22	-1121	55	2.26	4.02	-5.92	69.2	1.67	1.43
47	1L	-158	22	-1514	55	2.26	4.02	-6.64	60.5	1.67	1.43
47	2	-145	7	-1317	-8	2.26	4.02	-3.33	-47.9	0.76	0.42

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

48	1A	227	-5	-648	-37	2.26	4.02	-3.85	129.0	2.46	2.38
48	1B	51	-5	-1720	-37	2.26	4.02	-5.98	49.5	2.46	2.38
48	1C	227	18	-648	32	2.26	4.02	-3.45	208.7	2.46	2.38
48	1D	51	18	-1720	32	2.26	4.02	-5.69	125.4	2.46	2.38
48	1I	216	-2	-875	-28	2.26	4.02	-3.59	108.3	1.59	1.90
48	1J	62	-2	-1492	-28	2.26	4.02	-4.93	40.4	1.59	1.90
48	1K	216	15	-875	23	2.26	4.02	-3.31	189.4	1.59	1.90
48	1L	62	15	-1492	23	2.26	4.02	-4.65	116.6	1.59	1.90
48	2	140	7	-1189	-2	2.26	4.02	-2.70	103.9	0.71	0.76

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

49	1A	915	-11	852	-79	2.26	4.02	-5.74	482.8	2.56	3.28
49	1B	570	-11	-1372	-79	2.26	4.02	-8.34	319.3	2.56	3.28
49	1C	915	14	852	-9	2.26	4.02	0.00	492.7	2.56	3.28
49	1D	570	14	-1372	-9	2.26	4.02	-3.56	340.3	2.56	3.28
49	1I	903	-3	472	-69	2.26	4.02	-5.91	415.7	1.80	2.84
49	1J	582	-3	-992	-69	2.26	4.02	-7.11	273.6	1.80	2.84
49	1K	903	6	472	-20	2.26	4.02	0.00	436.7	1.80	2.84
49	1L	582	6	-992	-20	2.26	4.02	-3.40	294.5	1.80	2.84
49	2	744	2	-271	-44	2.26	4.02	-4.56	338.8	1.06	1.81

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

50	1A	272	-43	-712	-120	2.26	4.02	-12.59	372.1	2.96	2.61
50	1B	11	-43	-2896	-120	2.26	4.02	-13.76	252.0	2.96	2.61
50	1C	272	1	-712	44	2.26	4.02	-4.63	126.5	2.96	2.61
50	1D	11	1	-2896	44	2.26	4.02	-9.02	10.9	2.96	2.61
50	1I	382	-32	-1016	-85	2.26	4.02	-8.76	364.8	2.31	1.82
50	1J	-100	-32	-2592	-85	2.26	4.02	-10.82	143.0	2.31	1.82
50	1K	382	-10	-1016	9	2.26	4.02	-2.73	229.0	2.31	1.82
50	1L	-100	-10	-2592	9	2.26	4.02	-6.16	15.9	2.31	1.82
50	2	133	-21	-1793	-38	2.26	4.02	-6.23	181.8	1.58	1.00

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

51	1A	-72	-6	-697	-73	2.26	4.02	-7.60	90.2	2.41	2.86
51	1B	-240	-6	-2217	-73	2.26	4.02	-9.30	-119.3	2.41	2.86
51	1C	-72	13	-697	36	2.26	4.02	-3.87	41.9	2.41	2.86
51	1D	-240	13	-2217	36	2.26	4.02	-7.04	-95.6	2.41	2.86
51	1I	-42	-3	-885	-51	2.26	4.02	-5.36	-63.9	1.54	2.18
51	1J	-270	-3	-2029	-51	2.26	4.02	-7.54	-99.0	1.54	2.18
51	1K	-42	9	-885	14	2.26	4.02	-2.79	35.8	1.54	2.18
51	1L	-270	9	-2029	14	2.26	4.02	-5.28	-75.3	1.54	2.18
51	2	-156	3	-1450	-18	2.26	4.02	-4.28	-59.1	0.67	1.14

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

52	1A	-174	4	-609	-38	2.26	4.02	-4.00	-46.8	2.98	2.43
52	1B	-262	4	-1306	-38	2.26	4.02	-5.19	-67.3	2.98	2.43
52	1C	-174	20	-609	31	2.26	4.02	-3.35	45.2	2.98	2.43
52	1D	-262	20	-1306	31	2.26	4.02	-4.75	-62.7	2.98	2.43
52	1I	-184	5	-759	-26	2.26	4.02	-3.22	-41.2	2.04	1.85
52	1J	-253	5	-1156	-26	2.26	4.02	-4.08	-54.2	2.04	1.85
52	1K	-184	19	-759	18	2.26	4.02	-2.78	38.5	2.04	1.85
52	1L	-253	19	-1156	18	2.26	4.02	-3.64	-49.5	2.04	1.85
52	2	-214	12	-959	-4	2.26	4.02	-2.30	-33.5	1.08	0.54

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

53	1A	228	3	-383	-17	2.26	4.02	-1.92	118.3	4.28	1.91
53	1B	70	3	-1199	-17	2.26	4.02	-3.67	48.3	4.28	1.91
53	1C	228	17	-383	16	2.26	4.02	-1.86	203.7	4.28	1.91
53	1D	70	17	-1199	16	2.26	4.02	-3.61	128.7	4.28	1.91
53	1I	222	4	-535	-12	2.26	4.02	-1.90	122.7	3.37	1.35
53	1J	76	4	-1047	-12	2.26	4.02	-3.01	58.0	3.37	1.35
53	1K	222	16	-535	11	2.26	4.02	-1.85	194.5	3.37	1.35
53	1L	76	16	-1047	11	2.26	4.02	-2.96	125.1	3.37	1.35
53	2	153	10	-795	-0	2.26	4.02	-1.75	127.6	2.45	0.07

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

54	1A	780	-33	466	-13	2.26	4.02	0.00	554.1	4.94	1.97
54	1B	486	-33	-1118	-13	2.26	4.02	-3.21	418.3	4.94	1.97
54	1C	780	-13	466	5	2.26	4.02	0.00	427.7	4.94	1.97
54	1D	486	-13	-1118	5	2.26	4.02	-2.73	297.6	4.94	1.97
54	1I	782	-36	210	-10	2.26	4.02	-0.06	573.7	4.11	1.44
54	1J	485	-36	-862	-10	2.26	4.02	-3.08	434.6	4.11	1.44
54	1K	782	-10	210	3	2.26	4.02	0.00	409.2	4.11	1.44
54	1L	485	-10	-862	3	2.26	4.02	-2.03	278.0	4.11	1.44
54	2	636	-23	-331	-4	2.26	4.02	-0.96	425.9	3.35	0.14
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
55	1A	-609	-2	-1036	-34	2.26	4.02	-4.32	-55.5	3.88	2.57
55	1B	-905	-2	-2484	-34	2.26	4.02	-7.47	-102.7	3.88	2.57
55	1C	-609	22	-1036	164	2.26	4.02	-17.14	305.3	3.88	2.57
55	1D	-905	22	-2484	164	2.26	4.02	-17.01	-197.0	3.88	2.57
55	1I	-193	2	-944	8	2.26	4.02	-2.57	-36.2	3.39	1.83
55	1J	-1321	2	-2576	8	2.26	4.02	-6.12	-89.4	3.39	1.83
55	1K	-193	18	-944	122	2.26	4.02	-12.72	191.1	3.39	1.83
55	1L	-1321	18	-2576	122	2.26	4.02	-13.32	-164.3	3.39	1.83
55	2	-744	10	-1753	65	2.26	4.02	-7.81	-99.2	2.52	1.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
56	1A	-527	-15	-122	-28	2.26	4.02	-2.94	65.0	2.44	2.73
56	1B	-699	-15	-1306	-28	2.26	4.02	-4.57	-60.8	2.44	2.73
56	1C	-527	16	-122	124	2.26	4.02	-12.60	381.0	2.44	2.73
56	1D	-699	16	-1306	124	2.26	4.02	-12.85	-135.5	2.44	2.73
56	1I	-316	-12	-352	-5	2.26	4.02	-1.56	-19.7	1.54	2.03
56	1J	-910	-12	-1076	-5	2.26	4.02	-2.93	-40.2	1.54	2.03
56	1K	-316	14	-352	101	2.26	4.02	-10.44	249.7	1.54	2.03
56	1L	-910	14	-1076	101	2.26	4.02	-10.44	-110.5	1.54	2.03
56	2	-605	1	-718	48	2.26	4.02	-4.93	-57.1	0.67	1.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
57	1A	-259	-3	-0	-26	2.26	4.02	-2.62	86.4	3.40	1.98
57	1B	-353	-3	-639	-26	2.26	4.02	-3.00	-37.7	3.40	1.98
57	1C	-259	22	-0	86	2.26	4.02	-8.69	286.6	3.40	1.98
57	1D	-353	22	-639	86	2.26	4.02	-9.03	141.6	3.40	1.98
57	1I	-271	-3	-154	-13	2.26	4.02	-1.37	-14.9	2.45	1.36
57	1J	-341	-3	-485	-13	2.26	4.02	-1.87	-24.4	2.45	1.36
57	1K	-271	21	-154	74	2.26	4.02	-7.57	206.9	2.45	1.36
57	1L	-341	21	-485	74	2.26	4.02	-7.69	132.7	2.45	1.36
57	2	-301	9	-325	30	2.26	4.02	-3.09	-32.9	1.42	0.20
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
58	1A	-346	-8	27	-18	2.26	4.02	-1.75	65.8	4.64	2.20
58	1B	-449	-8	-475	-18	2.26	4.02	-2.12	-26.9	4.64	2.20
58	1C	-346	12	27	45	2.26	4.02	-4.54	157.5	4.64	2.20
58	1D	-449	12	-475	45	2.26	4.02	-4.72	-49.6	4.64	2.20
58	1I	-324	-9	-73	-13	2.26	4.02	-1.36	26.1	3.72	1.66
58	1J	-471	-9	-375	-13	2.26	4.02	-1.68	-22.5	3.72	1.66
58	1K	-324	13	-73	41	2.26	4.02	-4.17	117.2	3.72	1.66
58	1L	-471	13	-375	41	2.26	4.02	-4.23	52.6	3.72	1.66
58	2	-389	2	-228	14	2.26	4.02	-1.42	-16.9	2.81	0.35
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
59	1A	-547	-48	-155	-4	2.26	4.02	-5.87	69.7	4.62	1.83
59	1B	-615	-48	-1227	-4	2.26	4.02	-5.75	-61.7	4.62	1.83
59	1C	-547	6	-155	15	2.26	4.02	-1.63	17.0	4.62	1.83
59	1D	-615	6	-1227	15	2.26	4.02	-3.60	-49.8	4.62	1.83
59	1I	-452	-49	-283	-3	2.26	4.02	-6.20	102.4	3.88	1.33
59	1J	-709	-49	-1099	-3	2.26	4.02	-5.77	-64.5	3.88	1.33
59	1K	-452	7	-283	14	2.26	4.02	-1.50	-20.3	3.88	1.33
59	1L	-709	7	-1099	14	2.26	4.02	-3.23	-44.7	3.88	1.33
59	2	-573	-21	-686	5	2.26	4.02	-2.74	-34.7	3.13	0.19
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
60	1A	-600	-29	-903	-24	2.26	4.02	-3.46	-44.9	4.19	4.74
60	1B	-931	-29	-1799	-24	2.26	4.02	-5.38	-74.1	4.19	4.74
60	1C	-600	48	-903	328	2.26	4.02	-33.90	871.9	4.19	4.74
60	1D	-931	48	-1799	328	2.26	4.02	-34.28	669.5	4.19	4.74
60	1I	-221	-35	-411	22	2.26	4.02	-4.56	108.0	3.72	5.04
60	1J	-1309	-35	-2291	22	2.26	4.02	-6.31	-88.7	3.72	5.04
60	1K	-221	53	-411	282	2.26	4.02	-28.87	836.9	3.72	5.04
60	1L	-1309	53	-2291	282	2.26	4.02	-29.48	423.3	3.72	5.04
60	2	-754	9	-1353	152	2.26	4.02	-15.86	205.8	2.92	2.34
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
61	1A	-288	-11	697	-52	2.26	4.02	-3.10	353.1	2.60	2.35
61	1B	-469	-11	-119	-52	2.26	4.02	-5.36	144.1	2.60	2.35
61	1C	-288	32	697	258	2.26	4.02	-24.89	1031.4	2.60	2.35
61	1D	-469	32	-119	258	2.26	4.02	-26.15	828.3	2.60	2.35
61	1I	-107	-5	664	-14	2.26	4.02	-0.64	214.3	1.99	2.22
61	1J	-651	-5	-86	-14	2.26	4.02	-1.87	26.2	1.99	2.22
61	1K	-107	26	664	220	2.26	4.02	-21.07	896.6	1.99	2.22
61	1L	-651	26	-86	220	2.26	4.02	-22.27	709.6	1.99	2.22
61	2	-374	10	275	102	2.26	4.02	-9.87	408.5	0.85	1.08

Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
62	1A	-115	-8	253	-41	2.26	4.02	-3.65	201.4	3.47	2.00
62	1B	-191	-8	-273	-41	2.26	4.02	-4.33	74.7	3.47	2.00
62	1C	-115	33	253	193	2.26	4.02	-19.11	704.7	3.47	2.00
62	1D	-191	33	-273	193	2.26	4.02	-19.78	575.8	3.47	2.00
62	1I	-130	-5	192	-21	2.26	4.02	-1.62	118.1	2.59	1.58
62	1J	-176	-5	-211	-21	2.26	4.02	-2.16	23.4	2.59	1.58
62	1K	-130	30	192	173	2.26	4.02	-17.13	621.1	2.59	1.58
62	1L	-176	30	-211	173	2.26	4.02	-17.64	522.3	2.59	1.58
62	2	-151	12	-14	75	2.26	4.02	-7.55	245.1	1.48	0.85
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
63	1A	-250	-12	430	-22	2.26	4.02	-1.43	186.0	3.52	2.88
63	1B	-340	-12	206	-22	2.26	4.02	-1.74	126.5	3.52	2.88
63	1C	-250	19	430	133	2.26	4.02	-12.71	550.3	3.52	2.88
63	1D	-340	19	206	133	2.26	4.02	-13.12	493.5	3.52	2.88
63	1I	-237	-10	454	-18	2.26	4.02	-1.24	177.7	2.62	2.91
63	1J	-354	-10	182	-18	2.26	4.02	-1.50	107.4	2.62	2.91
63	1K	-237	17	454	129	2.26	4.02	-12.25	543.0	2.62	2.91
63	1L	-354	17	182	129	2.26	4.02	-12.76	474.5	2.62	2.91
63	2	-291	3	308	55	2.26	4.02	-4.89	259.2	1.70	1.30
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
64	1A	-471	-25	-508	23	2.26	4.02	-2.94	-35.2	4.52	1.46
64	1B	-532	-25	-1244	23	2.26	4.02	-4.09	-55.1	4.52	1.46
64	1C	-471	39	-508	126	2.26	4.02	-13.13	298.4	4.52	1.46
64	1D	-532	39	-1244	126	2.26	4.02	-13.13	149.1	4.52	1.46
64	1I	-384	-22	-553	38	2.26	4.02	-3.90	-44.8	3.85	1.14
64	1J	-619	-22	-1200	38	2.26	4.02	-4.92	-63.3	3.85	1.14
64	1K	-384	35	-553	111	2.26	4.02	-11.61	239.4	3.85	1.14
64	1L	-619	35	-1200	111	2.26	4.02	-11.55	-122.5	3.85	1.14
64	2	-494	6	-867	73	2.26	4.02	-7.56	-82.3	3.16	0.12
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
65	1A	90	-65	8007	-142	2.26	4.02	-8.58	2497.4	3.44	4.32
65	1B	-109	-65	-8473	-142	2.26	4.02	-27.16	327.3	3.44	4.32
65	1C	90	71	8007	56	2.26	4.02	-9.34	2191.2	3.44	4.32
65	1D	-109	71	-8473	56	2.26	4.02	-21.86	360.3	3.44	4.32
65	1I	53	-42	4847	-102	2.26	4.02	-5.46	1568.1	2.40	3.00
65	1J	-72	-42	-5313	-102	2.26	4.02	-17.81	206.9	2.40	3.00
65	1K	53	47	4847	16	2.26	4.02	-6.22	1261.8	2.40	3.00
65	1L	-72	47	-5313	16	2.26	4.02	-12.52	239.9	2.40	3.00
65	2	-10	3	-243	-42	2.26	4.02	-4.36	82.1	0.64	0.44
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
66	1A	196	-16	1708	-46	2.26	4.02	-1.53	589.8	3.43	1.85
66	1B	-210	-16	-2020	-46	2.26	4.02	-7.24	-95.7	3.43	1.85
66	1C	196	25	1708	40	2.26	4.02	-2.81	568.3	3.43	1.85
66	1D	-210	25	-2020	40	2.26	4.02	-6.87	55.8	3.43	1.85
66	1I	131	-9	964	-25	2.26	4.02	-0.76	328.8	2.40	1.30
66	1J	-145	-9	-1276	-25	2.26	4.02	-4.31	-57.7	2.40	1.30
66	1K	131	18	964	19	2.26	4.02	-2.06	307.2	2.40	1.30
66	1L	-145	18	-1276	19	2.26	4.02	-3.94	42.3	2.40	1.30
66	2	-7	4	-165	-3	2.26	4.02	-0.56	21.3	0.64	0.17
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
67	1A	861	-11	6442	17	2.26	4.02	0.00	1663.7	3.43	1.25
67	1B	-779	-11	-6598	17	2.26	4.02	-15.40	-226.2	3.43	1.25
67	1C	861	15	6442	57	2.26	4.02	0.00	1805.8	3.43	1.25
67	1D	-779	15	-6598	57	2.26	4.02	-17.86	-252.0	3.43	1.25
67	1I	597	-4	4082	24	2.26	4.02	0.00	1101.8	2.39	0.81
67	1J	-515	-4	-4238	24	2.26	4.02	-10.70	-153.8	2.39	0.81
67	1K	597	9	4082	50	2.26	4.02	0.00	1193.9	2.39	0.81
67	1L	-515	9	-4238	50	2.26	4.02	-12.30	-170.5	2.39	0.81
67	2	40	2	-88	36	2.26	4.02	-3.76	99.9	0.64	0.16
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
68	1A	566	-29	4887	-28	2.26	4.02	-0.50	1314.7	1.04	2.75
68	1B	-546	-29	-5673	-28	2.26	4.02	-14.04	-202.9	1.04	2.75
68	1C	566	30	4887	106	2.26	4.02	-1.05	1592.1	1.04	2.75
68	1D	-546	30	-5673	106	2.26	4.02	-18.83	-253.2	1.04	2.75
68	1I	407	-14	2719	5	2.26	4.02	0.00	693.4	1.05	1.54
68	1J	-387	-14	-3505	5	2.26	4.02	-7.91	-117.3	1.05	1.54
68	1K	407	15	2719	73	2.26	4.02	0.00	936.4	1.05	1.54
68	1L	-387	15	-3505	73	2.26	4.02	-12.11	-161.4	1.05	1.54
68	2	11	1	-381	38	2.26	4.02	-3.95	43.7	0.24	0.09
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
69	1A	1199	-17	2883	12	2.26	4.02	0.00	758.0	3.27	2.64
69	1B	-985	-17	-2277	12	2.26	4.02	-5.65	-81.6	3.27	2.64
69	1C	1199	42	2883	63	2.26	4.02	0.00	939.9	3.27	2.64
69	1D	-985	42	-2277	63	2.26	4.02	-8.80	-114.6	3.27	2.64
69	1I	999	-7	1831	23	2.26	4.02	0.00	538.6	2.08	1.69
69	1J	-785	-7	-1225	23	2.26	4.02	-4.10	-55.0	2.08	1.69
69	1K	999	32	1831	51	2.26	4.02	0.00	640.6	2.08	1.69
69	1L	-785	32	-1225	51	2.26	4.02	-5.82	-73.0	2.08	1.69
69	2	109	12	288	36	2.26	4.02	-3.00	193.8	0.18	0.25

Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
70	1A	1116	-29	2513	-8	2.26	4.02	0.00	674.4	3.58	2.86
70	1B	-1212	-29	-2495	-8	2.26	4.02	-5.90	-86.3	3.58	2.86
70	1C	1116	29	2513	65	2.26	4.02	0.00	857.3	3.58	2.86
70	1D	-1212	29	-2495	65	2.26	4.02	-9.43	-123.4	3.58	2.86
70	1I	548	-22	1857	-0	2.26	4.02	0.00	462.0	2.57	2.18
70	1J	-644	-22	-1839	-0	2.26	4.02	-4.00	-59.9	2.57	2.18
70	1K	548	22	1857	58	2.26	4.02	0.00	666.5	2.57	2.18
70	1L	-644	22	-1839	58	2.26	4.02	-7.53	-97.0	2.57	2.18
70	2	-39	-0	8	28	2.26	4.02	-2.82	95.5	0.53	0.52
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
71	1A	533	-37	5091	-40	2.26	4.02	-2.97	1407.0	1.36	2.72
71	1B	-611	-37	-5229	-40	2.26	4.02	-13.80	-196.0	1.36	2.72
71	1C	533	39	5091	109	2.26	4.02	-3.34	1653.6	1.36	2.72
71	1D	-611	39	-5229	109	2.26	4.02	-18.06	-240.7	1.36	2.72
71	1I	288	-34	3655	-30	2.26	4.02	-3.76	1017.2	0.87	2.22
71	1J	-366	-34	-3793	-30	2.26	4.02	-10.11	52.0	0.87	2.22
71	1K	288	36	3655	100	2.26	4.02	-4.06	1263.8	0.87	2.22
71	1L	-366	36	-3793	100	2.26	4.02	-14.37	61.5	0.87	2.22
71	2	-36	1	-71	34	2.26	4.02	-3.49	95.3	0.46	0.21
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
72	1A	74	-73	7700	-118	2.26	4.02	-9.55	2332.9	2.77	4.77
72	1B	-121	-73	-8540	-118	2.26	4.02	-25.77	363.5	2.77	4.77
72	1C	74	48	7700	30	2.26	4.02	-6.27	2021.4	2.77	4.77
72	1D	-121	48	-8540	30	2.26	4.02	-20.39	221.9	2.77	4.77
72	1I	45	-51	5180	-100	2.26	4.02	-6.74	1642.2	1.88	3.39
72	1J	-93	-51	-6020	-100	2.26	4.02	-19.19	253.1	1.88	3.39
72	1K	45	26	5180	12	2.26	4.02	-3.46	1330.7	1.88	3.39
72	1L	-93	26	-6020	12	2.26	4.02	-13.81	111.6	1.88	3.39
72	2	-24	-12	-420	-43	2.26	4.02	-4.48	60.2	0.03	0.85
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
73	1A	221	-26	1470	-34	2.26	4.02	-2.98	485.0	2.76	1.73
73	1B	-192	-26	-2154	-34	2.26	4.02	-6.74	72.3	2.76	1.73
73	1C	221	16	1470	25	2.26	4.02	-1.39	453.5	2.76	1.73
73	1D	-192	16	-2154	25	2.26	4.02	-6.20	21.9	2.76	1.73
73	1I	139	-19	990	-33	2.26	4.02	-2.21	364.2	1.88	1.13
73	1J	-110	-19	-1674	-33	2.26	4.02	-5.68	62.2	1.88	1.13
73	1K	139	9	990	24	2.26	4.02	-0.59	332.7	1.88	1.13
73	1L	-110	9	-1674	24	2.26	4.02	-5.13	-70.3	1.88	1.13
73	2	14	-5	-342	-4	2.26	4.02	-1.02	35.3	0.03	0.04
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
74	1A	799	-17	6215	9	2.26	4.02	0.00	1578.9	2.76	1.10
74	1B	-865	-17	-6745	9	2.26	4.02	-15.23	-225.8	2.76	1.10
74	1C	799	12	6215	59	2.26	4.02	0.00	1756.5	2.76	1.10
74	1D	-865	12	-6745	59	2.26	4.02	-18.30	-258.0	2.76	1.10
74	1I	475	-14	4055	17	2.26	4.02	0.00	1067.2	1.88	0.81
74	1J	-541	-14	-4585	17	2.26	4.02	-10.98	-160.1	1.88	0.81
74	1K	475	9	4055	52	2.26	4.02	0.00	1193.8	1.88	0.81
74	1L	-541	9	-4585	52	2.26	4.02	-13.16	-183.0	1.88	0.81
74	2	-31	-3	-265	34	2.26	4.02	-3.51	51.9	0.03	0.02
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							

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34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **PILASTRO** Gruppo: **2** Tabella: **pilastri standard**
 Descrizione: **PIL INTERRATO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0** cm
 Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 4 NI 52 NF 1477 SEZ. Rp B= 30.0 H= 60.0 (pilastro)

PIL. NUM. 16

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-26869	-3311	2926	0	2822	2587	12.57	12.57	6.28	6.28	-36.94	-474.0	2.15	0.00	--
1B	0	-26869	-1211	2926	0	2822	797	12.57	12.57	6.28	6.28	-36.94	-474.0	2.01	0.00	--
1C	0	-26869	-3311	2458	0	2192	2587	12.57	12.57	6.28	6.28	-30.37	-400.0	2.15	0.00	--
1D	0	-26869	-1211	2458	0	2192	797	12.57	12.57	6.28	6.28	-30.37	-400.0	1.69	0.00	--
1E	0	-23771	-3311	2926	0	2822	2587	12.57	12.57	6.28	6.28	-36.27	-458.8	2.15	0.00	--
1F	0	-23771	-1211	2926	0	2822	797	12.57	12.57	6.28	6.28	-36.27	-458.8	2.01	0.00	--
1G	0	-23771	-3311	2458	0	2192	2587	12.57	12.57	6.28	6.28	-29.43	-383.0	2.15	0.00	--
1H	0	-23771	-1211	2458	0	2192	797	12.57	12.57	6.28	6.28	-29.43	-383.0	1.69	0.00	--
1I	0	-29867	-3129	3001	0	2970	2448	12.57	12.57	6.28	6.28	-39.27	-507.0	2.06	0.00	--
1J	0	-29867	-1394	3001	0	2970	936	12.57	12.57	6.28	6.28	-39.27	-507.0	2.06	0.00	--
1K	0	-29867	-3129	2383	0	2043	2448	12.57	12.57	6.28	6.28	-30.08	-401.8	2.03	0.00	--
1L	0	-29867	-1394	2383	0	2043	936	12.57	12.57	6.28	6.28	-30.08	-401.8	1.63	0.00	--
1M	0	-20773	-3129	3001	0	2970	2448	12.57	12.57	6.28	6.28	-37.39	-462.0	2.06	0.00	--
1N	0	-20773	-1394	3001	0	2970	936	12.57	12.57	6.28	6.28	-37.39	-462.0	2.06	0.00	--
1O	0	-20773	-3129	2383	0	2043	2448	12.57	12.57	6.28	6.28	-27.06	-349.8	2.03	0.00	--
1P	0	-20773	-1394	2383	0	2043	936	12.57	12.57	6.28	6.28	-27.06	-349.8	1.63	0.00	--
2	0	-24520	-2130	2614	0	2406	1593	12.57	12.57	6.28	6.28	-31.88	-412.2	1.79	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-26469	-3311	2926	0	261	-24	12.57	12.57	6.28	6.28	-14.23	-207.2	2.15	0.00	--
1B	88	-26469	-1211	2926	0	261	24	12.57	12.57	6.28	6.28	-14.23	-207.2	2.01	0.00	--
1C	88	-26469	-3311	2458	0	41	-24	12.57	12.57	6.28	6.28	-13.42	-201.1	2.15	0.00	--
1D	88	-26469	-1211	2458	0	41	24	12.57	12.57	6.28	6.28	-13.42	-201.1	1.69	0.00	--
1E	88	-23371	-3311	2926	0	261	-24	12.57	12.57	6.28	6.28	-12.81	-185.9	2.15	0.00	--
1F	88	-23371	-1211	2926	0	261	24	12.57	12.57	6.28	6.28	-12.81	-185.9	2.01	0.00	--
1G	88	-23371	-3311	2458	0	41	-24	12.57	12.57	6.28	6.28	-11.86	-177.7	2.15	0.00	--
1H	88	-23371	-1211	2458	0	41	24	12.57	12.57	6.28	6.28	-11.86	-177.7	1.69	0.00	--
1I	88	-29467	-3129	3001	0	345	-4	12.57	12.57	6.28	6.28	-16.27	-235.9	2.06	0.00	--
1J	88	-29467	-1394	3001	0	345	4	12.57	12.57	6.28	6.28	-16.27	-235.9	2.06	0.00	--
1K	88	-29467	-3129	2383	0	-43	-4	12.57	12.57	6.28	6.28	-14.84	-222.5	2.03	0.00	--
1L	88	-29467	-1394	2383	0	-43	4	12.57	12.57	6.28	6.28	-14.84	-222.5	1.63	0.00	--
1M	88	-20373	-3129	3001	0	345	-4	12.57	12.57	6.28	6.28	-12.09	-173.2	2.06	0.00	--
1N	88	-20373	-1394	3001	0	345	4	12.57	12.57	6.28	6.28	-12.09	-173.2	2.06	0.00	--
1O	88	-20373	-3129	2383	0	-43	-4	12.57	12.57	6.28	6.28	-10.27	-153.9	2.03	0.00	--
1P	88	-20373	-1394	2383	0	-43	4	12.57	12.57	6.28	6.28	-10.27	-153.9	1.63	0.00	--
2	88	-24120	-2130	2614	0	118	0	12.57	12.57	6.28	6.28	-12.13	-181.9	1.79	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 51 NF 14 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 10

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-149150	-953	80	0	82	795	18.85	18.85	12.57	12.57	-93.50	-1393.2	0.75	0.00	--
1B	0	-149150	-211	80	0	82	-594	18.85	18.85	12.57	12.57	-92.19	-1375.9	0.17	0.00	--
1C	0	-149150	-953	-319	0	-527	795	18.85	18.85	12.57	12.57	-93.50	-1393.2	0.75	0.00	--
1D	0	-149150	-211	-319	0	-527	-594	18.85	18.85	12.57	12.57	-92.19	-1375.9	0.26	0.00	--
1E	0	-139650	-953	80	0	82	795	15.71	15.71	9.42	9.42	-87.86	-1308.6	0.75	0.00	--
1F	0	-139650	-211	80	0	82	-594	15.71	15.71	9.42	9.42	-86.55	-1291.4	0.17	0.00	--
1G	0	-139650	-953	-319	0	-527	795	15.71	15.71	9.42	9.42	-87.86	-1308.6	0.75	0.00	--
1H	0	-139650	-211	-319	0	-527	-594	15.71	15.71	9.42	9.42	-86.55	-1291.4	0.26	0.00	--
1I	0	-146277	-1124	0	0	175	965	18.85	18.85	9.42	9.42	-92.90	-1382.2	0.89	0.00	--
1J	0	-146277	-40	0	0	175	-764	18.85	18.85	9.42	9.42	-91.60	-1365.0	0.03	0.00	--
1K	0	-146277	-1124	-239	0	-619	965	18.85	18.85	9.42	9.42	-92.90	-1382.2	0.89	0.00	--
1L	0	-146277	-40	-239	0	-619	-764	18.85	18.85	9.42	9.42	-91.60	-1365.0	0.20	0.00	--

1M	0	-142523	-1124	0	0	175	965	18.85	18.85	9.42	9.42	-90.67	-1348.8	0.89	0.00	--
1N	0	-142523	-40	0	0	175	-764	18.85	18.85	9.42	9.42	-89.37	-1331.6	0.03	0.00	--
1O	0	-142523	-1124	-239	0	-619	965	18.85	18.85	9.42	9.42	-90.67	-1348.8	0.89	0.00	--
1P	0	-142523	-40	-239	0	-619	-764	18.85	18.85	9.42	9.42	-89.37	-1331.6	0.20	0.00	--
2	0	-143900	-590	-116	0	-208	122	18.85	18.85	9.42	9.42	-86.02	-1288.8	0.46	0.00	--

apost= 12.57 aant= 12.57 ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	350	-147850	-953	80	0	-235	-2635	18.85	18.85	12.57	12.57	-92.74	-1365.9	0.75	0.00	--
1B	350	-147850	-211	80	0	-235	-1005	18.85	18.85	12.57	12.57	-94.09	-1399.6	0.17	0.00	--
1C	350	-147850	-953	-319	0	578	-2635	18.85	18.85	12.57	12.57	-92.74	-1365.9	0.75	0.00	--
1D	350	-147850	-211	-319	0	578	-1005	18.85	18.85	12.57	12.57	-94.09	-1399.6	0.26	0.00	--
1E	350	-138350	-953	80	0	-235	-2635	15.71	15.71	9.42	9.42	-92.94	-1366.5	0.75	0.00	--
1F	350	-138350	-211	80	0	-235	-1005	15.71	15.71	9.42	9.42	-88.45	-1315.0	0.17	0.00	--
1G	350	-138350	-953	-319	0	578	-2635	15.71	15.71	9.42	9.42	-92.94	-1366.5	0.75	0.00	--
1H	350	-138350	-211	-319	0	578	-1005	15.71	15.71	9.42	9.42	-88.45	-1315.0	0.26	0.00	--
1I	350	-144977	-1124	0	0	-63	-2869	15.71	15.71	12.57	12.57	-92.43	-1359.1	0.89	0.00	--
1J	350	-144977	-40	0	0	-63	-771	18.85	18.85	9.42	9.42	-90.87	-1354.0	0.03	0.00	--
1K	350	-144977	-1124	-239	0	406	-2869	15.71	15.71	12.57	12.57	-92.43	-1359.1	0.89	0.00	--
1L	350	-144977	-40	-239	0	406	-771	18.85	18.85	9.42	9.42	-90.87	-1354.0	0.20	0.00	--
1M	350	-141223	-1124	0	0	-63	-2869	18.85	18.85	9.42	9.42	-95.93	-1408.9	0.89	0.00	--
1N	350	-141223	-40	0	0	-63	-771	18.85	18.85	9.42	9.42	-88.64	-1320.5	0.03	0.00	--
1O	350	-141223	-1124	-239	0	406	-2869	18.85	18.85	9.42	9.42	-95.93	-1408.9	0.89	0.00	--
1P	350	-141223	-40	-239	0	406	-771	18.85	18.85	9.42	9.42	-88.64	-1320.5	0.20	0.00	--
2	350	-142600	-590	-116	0	175	-1824	18.85	18.85	9.42	9.42	-96.29	-1423.0	0.46	0.00	--

apost= 12.57 aant= 12.57 ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 53 NF 1480 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 17

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-9706	-1367	-232	0	139	999	6.28	6.28	12.57	12.57	-13.12	-168.8	0.94	0.00	--
1B	0	-9706	-964	-232	0	139	711	6.28	6.28	12.57	12.57	-10.19	-135.5	0.66	0.00	--
1C	0	-9706	-1367	-1342	0	-945	999	6.28	6.28	12.57	12.57	-13.12	-168.8	0.94	0.00	--
1D	0	-9706	-964	-1342	0	-945	711	6.28	6.28	12.57	12.57	-10.19	-135.5	0.87	0.00	--
1E	0	-8424	-1367	-232	0	139	999	6.28	6.28	12.57	12.57	-12.84	-162.4	0.94	0.00	--
1F	0	-8424	-964	-232	0	139	711	6.28	6.28	12.57	12.57	-9.75	-128.0	0.66	0.00	--
1G	0	-8424	-1367	-1342	0	-945	999	6.28	6.28	12.57	12.57	-12.84	-162.4	0.94	0.00	--
1H	0	-8424	-964	-1342	0	-945	711	6.28	6.28	12.57	12.57	-9.75	-128.0	0.87	0.00	--
1I	0	-10886	-1770	326	0	564	1331	6.28	6.28	12.57	12.57	-17.04	-214.7	1.21	0.00	--
1J	0	-10886	-560	326	0	564	380	6.28	6.28	12.57	12.57	-8.01	-115.8	0.38	0.00	--
1K	0	-10886	-1770	-1900	0	-1370	1331	6.28	6.28	12.57	12.57	-17.04	-214.7	1.23	0.00	--
1L	0	-10886	-560	-1900	0	-1370	380	6.28	6.28	12.57	12.57	-11.57	-164.3	1.23	0.00	--
1M	0	-7244	-1770	326	0	564	1331	6.28	6.28	12.57	12.57	-16.37	200.5	1.21	0.00	--
1N	0	-7244	-560	326	0	564	380	6.28	6.28	12.57	12.57	-6.34	-88.4	0.38	0.00	--
1O	0	-7244	-1770	-1900	0	-1370	1331	6.28	6.28	12.57	12.57	-16.37	200.5	1.23	0.00	--
1P	0	-7244	-560	-1900	0	-1370	380	6.28	6.28	12.57	12.57	-10.30	-143.8	1.23	0.00	--
2	0	-8878	-1122	-784	0	-414	824	6.28	6.28	12.57	12.57	-11.05	-143.7	0.77	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-9312	-1367	-232	0	190	-34	6.28	6.28	12.57	12.57	-5.53	-81.6	0.94	0.00	--
1B	88	-9312	-964	-232	0	190	34	6.28	6.28	12.57	12.57	-5.53	-81.6	0.66	0.00	--
1C	88	-9312	-1367	-1342	0	66	-34	6.28	6.28	12.57	12.57	-4.98	-74.2	0.94	0.00	--
1D	88	-9312	-964	-1342	0	66	34	6.28	6.28	12.57	12.57	-4.98	-74.2	0.87	0.00	--
1E	88	-8030	-1367	-232	0	190	-34	6.28	6.28	12.57	12.57	-4.88	-71.9	0.94	0.00	--
1F	88	-8030	-964	-232	0	190	34	6.28	6.28	12.57	12.57	-4.88	-71.9	0.66	0.00	--
1G	88	-8030	-1367	-1342	0	66	-34	6.28	6.28	12.57	12.57	-4.33	-64.5	0.94	0.00	--
1H	88	-8030	-964	-1342	0	66	34	6.28	6.28	12.57	12.57	-4.33	-64.5	0.87	0.00	--
1I	88	-10492	-1770	326	0	103	-54	6.28	6.28	12.57	12.57	-5.73	-85.3	1.21	0.00	--
1J	88	-10492	-560	326	0	103	54	6.28	6.28	12.57	12.57	-5.73	-85.3	0.38	0.00	--
1K	88	-10492	-1770	-1900	0	154	-54	6.28	6.28	12.57	12.57	-5.96	-88.3	1.23	0.00	--
1L	88	-10492	-560	-1900	0	154	54	6.28	6.28	12.57	12.57	-3.90	-57.8	1.23	0.00	--
1M	88	-6850	-1770	326	0	103	-54	6.28	6.28	12.57	12.57	-3.90	-57.8	1.21	0.00	--
1N	88	-6850	-560	326	0	103	54	6.28	6.28	12.57	12.57	-3.90	-57.8	0.38	0.00	--
1O	88	-6850	-1770	-1900	0	154	-54	6.28	6.28	12.57	12.57	-4.13	-60.9	1.23	0.00	--
1P	88	-6850	-560	-1900	0	154	54	6.28	6.28	12.57	12.57	-4.13	-60.9	1.23	0.00	--
2	88	-8484	-1122	-784	0	116	0	6.28	6.28	12.57	12.57	-4.78	-70.9	0.77	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 54 NF 1655 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 11

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-26322	-3283	-361	0	-214	3367	6.28	6.28	12.57	12.57	-42.89	-537.5	2.25	0.00	--
1B	0	-26322	-2725	-361	0	-214	2635	6.28	6.28	12.57	12.57	-34.79	-448.8	1.87	0.00	--
1C	0	-26322	-3283	-1773	0	-1424	3367	6.28	6.28	12.57	12.57	-42.89	-537.5	2.25	0.00	--
1D	0	-26322	-2725	-1773	0	-1424	2635	6.28	6.28	12.57	12.57	-34.79	-448.8	1.87	0.00	--
1E	0	-21638	-3283	-361	0	-214	3367	6.28	6.28	12.57	12.57	-42.04	-514.0	2.25	0.00	--
1F	0	-21638	-2725	-361	0	-214	2635	6.28	6.28	12.57	12.57	-33.76	-425.7	1.87	0.00	--
1G	0	-21638	-3283	-1773	0	-1424	3367	6.28	6.28	12.57	12.57	-42.04	-514.0	2.25	0.00	--

1H	0	-21638	-2725	-1773	0	-1424	2635	6.28	6.28	12.57	12.57	-33.76	-425.7	1.87	0.00	--
1I	0	-25474	-3274	1117	0	1071	3357	6.28	6.28	12.57	12.57	-42.62	-532.2	2.25	0.00	--
1J	0	-25474	-2735	1117	0	1071	2645	6.28	6.28	12.57	12.57	-34.69	-445.7	1.88	0.00	--
1K	0	-25474	-3274	-3251	0	-2709	3357	6.28	6.28	12.57	12.57	-42.62	-532.2	2.25	0.00	--
1L	0	-25474	-2735	-3251	0	-2709	2645	6.28	6.28	12.57	12.57	-34.69	-445.7	2.11	0.00	--
1M	0	-22486	-3274	1117	0	1071	3357	6.28	6.28	12.57	12.57	-42.08	-517.2	2.25	0.00	--
1N	0	-22486	-2735	1117	0	1071	2645	6.28	6.28	12.57	12.57	-34.04	-431.0	1.88	0.00	--
1O	0	-22486	-3274	-3251	0	-2709	3357	6.28	6.28	12.57	12.57	-42.08	-517.2	2.25	0.00	--
1P	0	-22486	-2735	-3251	0	-2709	2645	6.28	6.28	12.57	12.57	-34.04	-431.0	2.11	0.00	--
2	0	-23520	-2921	-1015	0	-778	2897	6.28	6.28	12.57	12.57	-37.07	-466.7	2.00	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-25932	-3283	-361	0	-14	494	6.28	6.28	12.57	12.57	-15.83	-225.7	2.25	0.00	--
1B	88	-25932	-2725	-361	0	-14	250	6.28	6.28	12.57	12.57	-13.90	-202.5	1.87	0.00	--
1C	88	-25932	-3283	-1773	0	14	494	6.28	6.28	12.57	12.57	-15.83	-225.7	2.25	0.00	--
1D	88	-25932	-2725	-1773	0	14	250	6.28	6.28	12.57	12.57	-13.90	-202.5	1.87	0.00	--
1E	88	-21248	-3283	-361	0	-14	494	6.28	6.28	12.57	12.57	-13.68	-193.4	2.25	0.00	--
1F	88	-21248	-2725	-361	0	-14	250	6.28	6.28	12.57	12.57	-11.74	-170.2	1.87	0.00	--
1G	88	-21248	-3283	-1773	0	14	494	6.28	6.28	12.57	12.57	-13.68	-193.4	2.25	0.00	--
1H	88	-21248	-2725	-1773	0	14	250	6.28	6.28	12.57	12.57	-11.74	-170.2	1.87	0.00	--
1I	88	-25084	-3274	1117	0	-21	492	6.28	6.28	12.57	12.57	-15.43	-219.7	2.25	0.00	--
1J	88	-25084	-2735	1117	0	-21	252	6.28	6.28	12.57	12.57	-13.52	-196.8	1.88	0.00	--
1K	88	-25084	-3274	-3251	0	21	492	6.28	6.28	12.57	12.57	-15.43	-219.7	2.25	0.00	--
1L	88	-25084	-2735	-3251	0	21	252	6.28	6.28	12.57	12.57	-13.52	-196.8	2.11	0.00	--
1M	88	-22096	-3274	1117	0	-21	492	6.28	6.28	12.57	12.57	-14.05	-199.1	2.25	0.00	--
1N	88	-22096	-2735	1117	0	-21	252	6.28	6.28	12.57	12.57	-12.14	-176.2	1.88	0.00	--
1O	88	-22096	-3274	-3251	0	21	492	6.28	6.28	12.57	12.57	-14.05	-199.1	2.25	0.00	--
1P	88	-22096	-2735	-3251	0	21	252	6.28	6.28	12.57	12.57	-12.14	-176.2	2.11	0.00	--
2	88	-23130	-2921	-1015	0	0	341	6.28	6.28	12.57	12.57	-13.33	-191.9	2.00	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 55 NF 1518 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m			cmq				kg/cmq			cm
1A	0	-8701	-284	-649	0	-694	297	6.28	6.28	12.57	12.57	-7.45	-107.1	0.42	0.00	--
1B	0	-8701	26	-649	0	-694	51	6.28	6.28	12.57	12.57	-7.45	-107.1	0.42	0.00	--
1C	0	-8701	-284	-1266	0	-1255	297	6.28	6.28	12.57	12.57	-10.05	-142.2	0.82	0.00	--
1D	0	-8701	26	-1266	0	-1255	51	6.28	6.28	12.57	12.57	-10.05	-142.2	0.82	0.00	--
1E	0	-7153	-284	-649	0	-694	297	6.28	6.28	12.57	12.57	-6.67	-95.4	0.42	0.00	--
1F	0	-7153	26	-649	0	-694	51	6.28	6.28	12.57	12.57	-6.67	-95.4	0.42	0.00	--
1G	0	-7153	-284	-1266	0	-1255	297	6.28	6.28	12.57	12.57	-9.55	-133.9	0.82	0.00	--
1H	0	-7153	26	-1266	0	-1255	51	6.28	6.28	12.57	12.57	-9.55	-133.9	0.82	0.00	--
1I	0	-9318	-761	496	0	361	650	6.28	6.28	12.57	12.57	-9.49	-126.6	0.52	0.00	--
1J	0	-9318	503	496	0	361	-302	6.28	6.28	12.57	12.57	-6.68	-93.0	0.34	0.00	--
1K	0	-9318	-761	-2410	0	-2309	650	6.28	6.28	12.57	12.57	-17.04	-233.5	1.57	0.00	--
1L	0	-9318	503	-2410	0	-2309	-302	6.28	6.28	12.57	12.57	-17.04	-233.5	1.57	0.00	--
1M	0	-6536	-761	496	0	361	650	6.28	6.28	12.57	12.57	-8.59	-110.9	0.52	0.00	--
1N	0	-6536	503	496	0	361	-302	6.28	6.28	12.57	12.57	-5.40	-73.8	0.34	0.00	--
1O	0	-6536	-761	-2410	0	-2309	650	6.28	6.28	12.57	12.57	-16.99	282.5	1.57	0.00	--
1P	0	-6536	503	-2410	0	-2309	-302	6.28	6.28	12.57	12.57	-16.99	282.5	1.57	0.00	--
2	0	-7868	-158	-865	0	-891	189	6.28	6.28	12.57	12.57	-7.90	-112.6	0.56	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-8307	-284	-649	0	-105	46	6.28	6.28	12.57	12.57	-4.64	-69.0	0.42	0.00	--
1B	88	-8307	26	-649	0	-105	76	6.28	6.28	12.57	12.57	-4.64	-69.0	0.42	0.00	--
1C	88	-8307	-284	-1266	0	-168	46	6.28	6.28	12.57	12.57	-4.92	-72.7	0.82	0.00	--
1D	88	-8307	26	-1266	0	-168	76	6.28	6.28	12.57	12.57	-4.92	-72.7	0.82	0.00	--
1E	88	-6759	-284	-649	0	-105	46	6.28	6.28	12.57	12.57	-3.87	-57.3	0.42	0.00	--
1F	88	-6759	26	-649	0	-105	76	6.28	6.28	12.57	12.57	-3.87	-57.3	0.42	0.00	--
1G	88	-6759	-284	-1266	0	-168	46	6.28	6.28	12.57	12.57	-4.14	-61.0	0.82	0.00	--
1H	88	-6759	26	-1266	0	-168	76	6.28	6.28	12.57	12.57	-4.14	-61.0	0.82	0.00	--
1I	88	-8924	-761	496	0	-73	-16	6.28	6.28	12.57	12.57	-4.81	-71.7	0.52	0.00	--
1J	88	-8924	503	496	0	-73	138	6.28	6.28	12.57	12.57	-5.19	-74.6	0.34	0.00	--
1K	88	-8924	-761	-2410	0	-200	-16	6.28	6.28	12.57	12.57	-5.37	-79.3	1.57	0.00	--
1L	88	-8924	503	-2410	0	-200	138	6.28	6.28	12.57	12.57	-5.37	-79.3	1.57	0.00	--
1M	88	-6142	-761	496	0	-73	-16	6.28	6.28	12.57	12.57	-3.41	-50.7	0.52	0.00	--
1N	88	-6142	503	496	0	-73	138	6.28	6.28	12.57	12.57	-3.91	-55.4	0.34	0.00	--
1O	88	-6142	-761	-2410	0	-200	-16	6.28	6.28	12.57	12.57	-3.97	-58.3	1.57	0.00	--
1P	88	-6142	503	-2410	0	-200	138	6.28	6.28	12.57	12.57	-3.97	-58.3	1.57	0.00	--
2	88	-7474	-158	-865	0	-134	51	6.28	6.28	12.57	12.57	-4.35	-64.4	0.56	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 274 NF 11 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m			cmq				kg/cmq			cm
1A	0	-65550	-875	239	0	78	-170	6.28	6.28	9.42	9.42	-39.31	-588.7	0.72	0.00	--
1B	0	-65550	-689	239	0	78	-509	6.28	6.28	9.42	9.42	-41.77	-611.6	0.57	0.00	--

1C	0	-65550	-875	-1710	0	-78	-170	6.28	6.28	9.42	9.42	-39.31	-588.7	1.35	0.00	--
1D	0	-65550	-689	-1710	0	-78	-509	6.28	6.28	9.42	9.42	-41.77	-611.6	1.35	0.00	--
1E	0	-27490	-875	239	0	78	-170	6.28	6.28	9.42	9.42	-17.09	-251.3	0.72	0.00	--
1F	0	-27490	-689	239	0	78	-509	6.28	6.28	9.42	9.42	-20.41	-291.2	0.57	0.00	--
1G	0	-27490	-875	-1710	0	-78	-170	6.28	6.28	9.42	9.42	-17.09	-251.3	1.35	0.00	--
1H	0	-27490	-689	-1710	0	-78	-509	6.28	6.28	9.42	9.42	-20.41	-291.2	1.35	0.00	--
1I	0	-96680	-921	1198	0	234	-256	6.28	6.28	9.42	9.42	-58.71	-878.0	0.94	0.00	--
1J	0	-96680	-643	1198	0	234	-423	6.28	6.28	9.42	9.42	-58.71	-878.0	0.94	0.00	--
1K	0	-96680	-921	-2670	0	-234	-256	6.28	6.28	9.42	9.42	-58.71	-878.0	2.10	0.00	--
1L	0	-96680	-643	-2670	0	-234	-423	6.28	6.28	9.42	9.42	-58.71	-878.0	2.10	0.00	--
1M	0	3640	-921	1198	0	234	-256	6.28	6.28	9.42	9.42	0.00	374.3	0.94	0.00	--
1N	0	3640	-643	1198	0	234	-423	6.28	6.28	9.42	9.42	-1.92	379.3	0.94	0.00	--
1O	0	3640	-921	-2670	0	-234	-256	6.28	6.28	9.42	9.42	0.00	374.3	2.10	0.00	--
1P	0	3640	-643	-2670	0	-234	-423	6.28	6.28	9.42	9.42	-1.92	379.3	2.10	0.00	--
2	0	-46650	-795	-760	0	0	-339	6.28	6.28	9.42	9.42	-29.49	-432.4	0.65	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-65230	-875	239	0	1501	-795	6.28	6.28	9.42	9.42	-47.94	-702.4	0.72	0.00	--
1B	88	-65230	-689	239	0	1501	-1252	6.28	6.28	9.42	9.42	-48.90	-702.4	0.57	0.00	--
1C	88	-65230	-875	-1710	0	-305	-795	6.28	6.28	9.42	9.42	-44.40	-642.6	1.35	0.00	--
1D	88	-65230	-689	-1710	0	-305	-1252	6.28	6.28	9.42	9.42	-48.90	-696.5	1.35	0.00	--
1E	88	-27170	-875	239	0	1501	-795	6.28	6.28	9.42	9.42	-25.39	-364.2	0.72	0.00	--
1F	88	-27170	-689	239	0	1501	-1252	6.28	6.28	9.42	9.42	-27.52	-376.0	0.57	0.00	--
1G	88	-27170	-875	-1710	0	-305	-795	6.28	6.28	9.42	9.42	-23.04	-322.2	1.35	0.00	--
1H	88	-27170	-689	-1710	0	-305	-1252	6.28	6.28	9.42	9.42	-27.52	-376.0	1.35	0.00	--
1I	88	-96360	-921	1198	0	2524	-819	6.28	6.28	9.42	9.42	-72.73	-1062.7	0.94	0.00	--
1J	88	-96360	-643	1198	0	2524	-1228	6.28	6.28	9.42	9.42	-72.73	-1062.7	0.94	0.00	--
1K	88	-96360	-921	-2670	0	-1328	-819	6.28	6.28	9.42	9.42	-65.31	-964.8	2.10	0.00	--
1L	88	-96360	-643	-2670	0	-1328	-1228	6.28	6.28	9.42	9.42	-66.14	-964.8	2.10	0.00	--
1M	88	3960	-921	1198	0	2524	-819	6.28	6.28	9.42	9.42	-19.14	1227.8	0.94	0.00	--
1N	88	3960	-643	1198	0	2524	-1228	6.28	6.28	9.42	9.42	-19.14	1227.8	0.94	0.00	--
1O	88	3960	-921	-2670	0	-1328	-819	6.28	6.28	9.42	9.42	-8.06	793.0	2.10	0.00	--
1P	88	3960	-643	-2670	0	-1328	-1228	6.28	6.28	9.42	9.42	-13.97	793.0	2.10	0.00	--
2	88	-46320	-795	-760	0	620	-1035	6.28	6.28	9.42	9.42	-36.14	-511.6	0.65	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 272 NF 274 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-65620	-563	50	0	116	-55	6.28	6.28	9.42	9.42	-39.58	-592.5	0.46	0.00	--
1B	0	-65620	-243	50	0	116	-133	6.28	6.28	9.42	9.42	-39.58	-592.5	0.20	0.00	--
1C	0	-65620	-563	9	0	-14	-55	6.28	6.28	9.42	9.42	-38.95	-584.1	0.46	0.00	--
1D	0	-65620	-243	9	0	-14	-133	6.28	6.28	9.42	9.42	-38.95	-584.1	0.20	0.00	--
1E	0	-35400	-563	50	0	116	-55	6.28	6.28	9.42	9.42	-21.69	-324.0	0.46	0.00	--
1F	0	-35400	-243	50	0	116	-133	6.28	6.28	9.42	9.42	-21.69	-324.0	0.20	0.00	--
1G	0	-35400	-563	9	0	-14	-55	6.28	6.28	9.42	9.42	-21.05	-315.6	0.46	0.00	--
1H	0	-35400	-243	9	0	-14	-133	6.28	6.28	9.42	9.42	-21.16	-315.6	0.20	0.00	--
1I	0	-89140	-509	79	0	242	-75	6.28	6.28	9.42	9.42	-54.30	-811.7	0.42	0.00	--
1J	0	-89140	-296	79	0	242	-112	6.28	6.28	9.42	9.42	-54.30	-811.7	0.24	0.00	--
1K	0	-89140	-509	-19	0	-140	-75	6.28	6.28	9.42	9.42	-53.66	-803.4	0.42	0.00	--
1L	0	-89140	-296	-19	0	-140	-112	6.28	6.28	9.42	9.42	-53.66	-803.4	0.24	0.00	--
1M	0	-11880	-509	79	0	242	-75	6.28	6.28	9.42	9.42	-8.54	-125.4	0.42	0.00	--
1N	0	-11880	-296	79	0	242	-112	6.28	6.28	9.42	9.42	-8.54	-125.4	0.24	0.00	--
1O	0	-11880	-509	-19	0	-140	-75	6.28	6.28	9.42	9.42	-7.91	-117.0	0.42	0.00	--
1P	0	-11880	-296	-19	0	-140	-112	6.28	6.28	9.42	9.42	-7.91	-117.0	0.24	0.00	--
2	0	-50230	-407	26	0	51	-91	6.28	6.28	9.42	9.42	-30.06	-450.4	0.34	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-65300	-563	50	0	103	-303	6.28	6.28	9.42	9.42	-39.61	-588.6	0.46	0.00	--
1B	88	-65300	-243	50	0	103	-589	6.28	6.28	9.42	9.42	-42.41	-618.9	0.20	0.00	--
1C	88	-65300	-563	9	0	-53	-303	6.28	6.28	9.42	9.42	-39.61	-585.2	0.46	0.00	--
1D	88	-65300	-243	9	0	-53	-589	6.28	6.28	9.42	9.42	-42.41	-618.9	0.20	0.00	--
1E	88	-35080	-563	50	0	103	-303	6.28	6.28	9.42	9.42	-22.65	-330.9	0.46	0.00	--
1F	88	-35080	-243	50	0	103	-589	6.28	6.28	9.42	9.42	-25.45	-364.5	0.20	0.00	--
1G	88	-35080	-563	9	0	-53	-303	6.28	6.28	9.42	9.42	-22.65	-330.9	0.46	0.00	--
1H	88	-35080	-243	9	0	-53	-589	6.28	6.28	9.42	9.42	-25.45	-364.5	0.20	0.00	--
1I	88	-88820	-509	79	0	259	-533	6.28	6.28	9.42	9.42	-55.07	-810.3	0.42	0.00	--
1J	88	-88820	-296	79	0	259	-359	6.28	6.28	9.42	9.42	-54.21	-810.3	0.24	0.00	--
1K	88	-88820	-509	-19	0	-209	-533	6.28	6.28	9.42	9.42	-55.07	-810.3	0.42	0.00	--
1L	88	-88820	-296	-19	0	-209	-359	6.28	6.28	9.42	9.42	-53.90	-806.2	0.24	0.00	--
1M	88	-11560	-509	79	0	259	-533	6.28	6.28	9.42	9.42	-11.71	-160.0	0.42	0.00	--
1N	88	-11560	-296	79	0	259	-359	6.28	6.28	9.42	9.42	-10.00	-139.4	0.24	0.00	--
1O	88	-11560	-509	-19	0	-209	-533	6.28	6.28	9.42	9.42	-11.71	-160.0	0.42	0.00	--
1P	88	-11560	-296	-19	0	-209	-359	6.28	6.28	9.42	9.42	-10.00	-139.4	0.24	0.00	--
2	88	-49900	-407	26	0	28	-448	6.28	6.28	9.42	9.42	-32.39	-472.6	0.34	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 12 NI 270 NF 272 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO

	cm		kg			kg*m			cmq			kg/cmq			cm	
1A	0	-69910	-450	223	0	230	254	6.28	6.28	9.42	9.42	-42.83	-639.9	0.37	0.00	--
1B	0	-69910	-134	223	0	230	-57	6.28	6.28	9.42	9.42	-42.83	-639.9	0.18	0.00	--
1C	0	-69910	-450	81	0	113	254	6.28	6.28	9.42	9.42	-42.10	-630.3	0.37	0.00	--
1D	0	-69910	-134	81	0	113	-57	6.28	6.28	9.42	9.42	-42.10	-630.3	0.11	0.00	--
1E	0	-45410	-450	223	0	230	254	6.28	6.28	9.42	9.42	-28.32	-422.2	0.37	0.00	--
1F	0	-45410	-134	223	0	230	-57	6.28	6.28	9.42	9.42	-28.32	-422.2	0.18	0.00	--
1G	0	-45410	-450	81	0	113	254	6.28	6.28	9.42	9.42	-27.97	-412.7	0.37	0.00	--
1H	0	-45410	-134	81	0	113	-57	6.28	6.28	9.42	9.42	-27.59	-412.7	0.11	0.00	--
1I	0	-87360	-390	266	0	458	196	6.28	6.28	9.42	9.42	-54.58	-813.5	0.32	0.00	--
1J	0	-87360	-194	266	0	458	1	6.28	6.28	9.42	9.42	-54.58	-813.5	0.21	0.00	--
1K	0	-87360	-390	38	0	-115	196	6.28	6.28	9.42	9.42	-52.45	-785.5	0.32	0.00	--
1L	0	-87360	-194	38	0	-115	1	6.28	6.28	9.42	9.42	-52.45	-785.5	0.16	0.00	--
1M	0	-27960	-390	266	0	458	196	6.28	6.28	9.42	9.42	-19.39	-285.8	0.32	0.00	--
1N	0	-27960	-194	266	0	458	1	6.28	6.28	9.42	9.42	-19.39	-285.8	0.21	0.00	--
1O	0	-27960	-390	38	0	-115	196	6.28	6.28	9.42	9.42	-17.61	-258.3	0.32	0.00	--
1P	0	-27960	-194	38	0	-115	1	6.28	6.28	9.42	9.42	-17.27	-257.8	0.16	0.00	--
2	0	-56990	-298	154	0	172	105	6.28	6.28	9.42	9.42	-34.82	-520.4	0.25	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-69580	-450	223	0	104	-60	6.28	6.28	9.42	9.42	-41.85	-626.6	0.37	0.00	--
1B	88	-69580	-134	223	0	104	-137	6.28	6.28	9.42	9.42	-41.85	-626.6	0.18	0.00	--
1C	88	-69580	-450	81	0	-26	-60	6.28	6.28	9.42	9.42	-41.37	-620.3	0.37	0.00	--
1D	88	-69580	-134	81	0	-26	-137	6.28	6.28	9.42	9.42	-41.37	-620.3	0.11	0.00	--
1E	88	-45080	-450	223	0	104	-60	6.28	6.28	9.42	9.42	-27.34	-409.0	0.37	0.00	--
1F	88	-45080	-134	223	0	104	-137	6.28	6.28	9.42	9.42	-27.34	-409.0	0.18	0.00	--
1G	88	-45080	-450	81	0	-26	-60	6.28	6.28	9.42	9.42	-26.86	-402.6	0.37	0.00	--
1H	88	-45080	-134	81	0	-26	-137	6.28	6.28	9.42	9.42	-26.86	-402.6	0.11	0.00	--
1I	88	-87030	-390	266	0	230	-79	6.28	6.28	9.42	9.42	-52.97	-792.0	0.32	0.00	--
1J	88	-87030	-194	266	0	230	-118	6.28	6.28	9.42	9.42	-52.97	-792.0	0.21	0.00	--
1K	88	-87030	-390	38	0	-153	-79	6.28	6.28	9.42	9.42	-52.49	-785.6	0.32	0.00	--
1L	88	-87030	-194	38	0	-153	-118	6.28	6.28	9.42	9.42	-52.49	-785.6	0.16	0.00	--
1M	88	-27630	-390	266	0	230	-79	6.28	6.28	9.42	9.42	-17.79	-264.3	0.32	0.00	--
1N	88	-27630	-194	266	0	230	-118	6.28	6.28	9.42	9.42	-17.79	-264.3	0.21	0.00	--
1O	88	-27630	-390	38	0	-153	-79	6.28	6.28	9.42	9.42	-17.31	-257.9	0.32	0.00	--
1P	88	-27630	-194	38	0	-153	-118	6.28	6.28	9.42	9.42	-17.31	-257.9	0.16	0.00	--
2	88	-56660	-298	154	0	38	-96	6.28	6.28	9.42	9.42	-33.79	-506.4	0.25	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 13 NI 48 NF 270 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-80180	-198	4789	0	4016	503	6.28	6.28	9.42	9.42	-72.39	-1041.1	3.77	0.00	--
1B	0	-80180	-27	4789	0	4016	16	6.28	6.28	9.42	9.42	-72.39	-1041.1	3.77	0.00	--
1C	0	-80180	-198	2775	0	2218	503	6.28	6.28	9.42	9.42	-61.24	-893.9	2.19	0.00	--
1D	0	-80180	-27	2775	0	2218	16	6.28	6.28	9.42	9.42	-61.24	-893.9	2.19	0.00	--
1E	0	-58000	-198	4789	0	4016	503	6.28	6.28	9.42	9.42	-59.25	-843.9	3.77	0.00	--
1F	0	-58000	-27	4789	0	4016	16	6.28	6.28	9.42	9.42	-59.25	-843.9	3.77	0.00	--
1G	0	-58000	-198	2775	0	2218	503	6.28	6.28	9.42	9.42	-48.10	-696.7	2.19	0.00	--
1H	0	-58000	-27	2775	0	2218	16	6.28	6.28	9.42	9.42	-48.10	-696.7	2.19	0.00	--
1I	0	-92970	-226	5189	0	4621	452	6.28	6.28	9.42	9.42	-83.73	-1204.3	4.09	0.00	--
1J	0	-92970	1	5189	0	4621	66	6.28	6.28	9.42	9.42	-83.73	-1204.3	4.09	0.00	--
1K	0	-92970	-226	2375	0	1613	452	6.28	6.28	9.42	9.42	-65.07	-958.0	1.87	0.00	--
1L	0	-92970	1	2375	0	1613	66	6.28	6.28	9.42	9.42	-65.07	-958.0	1.87	0.00	--
1M	0	-45210	-226	5189	0	4621	452	6.28	6.28	9.42	9.42	-55.46	-780.2	4.09	0.00	--
1N	0	-45210	1	5189	0	4621	66	6.28	6.28	9.42	9.42	-55.46	-780.2	4.09	0.00	--
1O	0	-45210	-226	2375	0	1613	452	6.28	6.28	9.42	9.42	-36.77	-533.6	1.87	0.00	--
1P	0	-45210	1	2375	0	1613	66	6.28	6.28	9.42	9.42	-36.77	-533.6	1.87	0.00	--
2	0	-68040	-131	3771	0	3110	278	6.28	6.28	9.42	9.42	-59.58	-859.0	2.97	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-79850	-198	4789	0	59	341	6.28	6.28	9.42	9.42	-48.15	-714.1	3.77	0.00	--
1B	88	-79850	-27	4789	0	59	-20	6.28	6.28	9.42	9.42	-47.65	-714.1	3.77	0.00	--
1C	88	-79850	-198	2775	0	-59	341	6.28	6.28	9.42	9.42	-48.15	-714.1	2.19	0.00	--
1D	88	-79850	-27	2775	0	-59	-20	6.28	6.28	9.42	9.42	-47.65	-714.1	2.19	0.00	--
1E	88	-57670	-198	4789	0	59	341	6.28	6.28	9.42	9.42	-35.70	-525.5	3.77	0.00	--
1F	88	-57670	-27	4789	0	59	-20	6.28	6.28	9.42	9.42	-34.52	-517.1	3.77	0.00	--
1G	88	-57670	-198	2775	0	-59	341	6.28	6.28	9.42	9.42	-35.70	-525.5	2.19	0.00	--
1H	88	-57670	-27	2775	0	-59	-20	6.28	6.28	9.42	9.42	-34.52	-517.1	2.19	0.00	--
1I	88	-92640	-226	5189	0	286	255	6.28	6.28	9.42	9.42	-56.64	-846.4	4.09	0.00	--
1J	88	-92640	1	5189	0	286	66	6.28	6.28	9.42	9.42	-56.64	-846.4	4.09	0.00	--
1K	88	-92640	-226	2375	0	-286	255	6.28	6.28	9.42	9.42	-56.64	-846.4	1.87	0.00	--
1L	88	-92640	1	2375	0	-286	66	6.28	6.28	9.42	9.42	-56.64	-846.4	1.87	0.00	--
1M	88	-44880	-226	5189	0	286	255	6.28	6.28	9.42	9.42	-28.35	-422.1	4.09	0.00	--
1N	88	-44880	1	5189	0	286	66	6.28	6.28	9.42	9.42	-28.35	-422.1	4.09	0.00	--
1O	88	-44880	-226	2375	0	-286	255	6.28	6.28	9.42	9.42	-28.35	-422.1	1.87	0.00	--
1P	88	-44880	1	2375	0	-286	66	6.28	6.28	9.42	9.42	-28.35	-422.1	1.87	0.00	--
2	88	-67720	-131	3771	0	0	163	6.28	6.28	9.42	9.42	-40.11	-601.6	2.97	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 254 NF 8 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-77270	773	582	0	132	539	6.28	6.28	9.42	9.42	-48.64	-713.8	0.64	0.00	--
1B	0	-77270	902	582	0	132	199	6.28	6.28	9.42	9.42	-46.58	-697.3	0.74	0.00	--
1C	0	-77270	773	-2130	0	-132	539	6.28	6.28	9.42	9.42	-48.64	-713.8	1.68	0.00	--
1D	0	-77270	902	-2130	0	-132	199	6.28	6.28	9.42	9.42	-46.58	-697.3	1.68	0.00	--
1E	0	-20270	773	582	0	132	539	6.28	6.28	9.42	9.42	-16.65	-234.0	0.64	0.00	--
1F	0	-20270	902	582	0	132	199	6.28	6.28	9.42	9.42	-13.32	-193.9	0.74	0.00	--
1G	0	-20270	773	-2130	0	-132	539	6.28	6.28	9.42	9.42	-16.65	-234.0	1.68	0.00	--
1H	0	-20270	902	-2130	0	-132	199	6.28	6.28	9.42	9.42	-13.32	-193.9	1.68	0.00	--
1I	0	-84800	663	373	0	154	449	6.28	6.28	9.42	9.42	-51.98	-766.5	0.55	0.00	--
1J	0	-84800	1011	373	0	154	289	6.28	6.28	9.42	9.42	-51.17	-765.9	0.83	0.00	--
1K	0	-84800	663	-1921	0	-154	449	6.28	6.28	9.42	9.42	-51.98	-766.5	1.51	0.00	--
1L	0	-84800	1011	-1921	0	-154	289	6.28	6.28	9.42	9.42	-51.17	-765.9	1.51	0.00	--
1M	0	-12740	663	373	0	154	449	6.28	6.28	9.42	9.42	-11.54	-160.0	0.55	0.00	--
1N	0	-12740	1011	373	0	154	289	6.28	6.28	9.42	9.42	-9.98	-141.2	0.83	0.00	--
1O	0	-12740	663	-1921	0	-154	449	6.28	6.28	9.42	9.42	-11.54	-160.0	1.51	0.00	--
1P	0	-12740	1011	-1921	0	-154	289	6.28	6.28	9.42	9.42	-9.98	-141.2	1.51	0.00	--
2	0	-48720	851	-792	0	0	367	6.28	6.28	9.42	9.42	-30.93	-453.2	0.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-76940	773	582	0	1928	1319	6.28	6.28	9.42	9.42	-57.52	-841.4	0.64	0.00	--
1B	88	-76940	902	582	0	1928	883	6.28	6.28	9.42	9.42	-57.52	-841.4	0.74	0.00	--
1C	88	-76940	773	-2130	0	-668	1319	6.28	6.28	9.42	9.42	-56.13	-803.0	1.68	0.00	--
1D	88	-76940	902	-2130	0	-668	883	6.28	6.28	9.42	9.42	-51.84	-751.6	1.68	0.00	--
1E	88	-19940	773	582	0	1928	1319	6.28	6.28	9.42	9.42	-24.21	-334.8	0.64	0.00	--
1F	88	-19940	902	582	0	1928	883	6.28	6.28	9.42	9.42	-23.75	-334.8	0.74	0.00	--
1G	88	-19940	773	-2130	0	-668	1319	6.28	6.28	9.42	9.42	-24.21	-323.9	1.68	0.00	--
1H	88	-19940	902	-2130	0	-668	883	6.28	6.28	9.42	9.42	-19.84	-271.6	1.68	0.00	--
1I	88	-84470	663	373	0	1786	1333	6.28	6.28	9.42	9.42	-61.11	-896.6	0.55	0.00	--
1J	88	-84470	1011	373	0	1786	870	6.28	6.28	9.42	9.42	-61.11	-896.6	0.83	0.00	--
1K	88	-84470	663	-1921	0	-526	1333	6.28	6.28	9.42	9.42	-60.49	-868.0	1.51	0.00	--
1L	88	-84470	1011	-1921	0	-526	870	6.28	6.28	9.42	9.42	-55.94	-813.4	1.51	0.00	--
1M	88	-12410	663	373	0	1786	1333	6.28	6.28	9.42	9.42	-21.54	-275.0	0.55	0.00	--
1N	88	-12410	1011	373	0	1786	870	6.28	6.28	9.42	9.42	-19.07	-264.0	0.83	0.00	--
1O	88	-12410	663	-1921	0	-526	1333	6.28	6.28	9.42	9.42	-21.54	-275.0	1.51	0.00	--
1P	88	-12410	1011	-1921	0	-526	870	6.28	6.28	9.42	9.42	-15.60	-207.8	1.51	0.00	--
2	88	-48390	851	-792	0	647	1113	6.28	6.28	9.42	9.42	-38.07	-538.2	0.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 255 NF 254 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-74410	273	61	0	165	149	6.28	6.28	9.42	9.42	-45.09	-674.5	0.22	0.00	--
1B	0	-74410	575	61	0	165	80	6.28	6.28	9.42	9.42	-45.09	-674.5	0.47	0.00	--
1C	0	-74410	273	2	0	-55	149	6.28	6.28	9.42	9.42	-44.41	-665.5	0.22	0.00	--
1D	0	-74410	575	2	0	-55	80	6.28	6.28	9.42	9.42	-44.41	-665.5	0.47	0.00	--
1E	0	-30590	273	61	0	165	149	6.28	6.28	9.42	9.42	-19.14	-285.2	0.22	0.00	--
1F	0	-30590	575	61	0	165	80	6.28	6.28	9.42	9.42	-19.14	-285.2	0.47	0.00	--
1G	0	-30590	273	2	0	-55	149	6.28	6.28	9.42	9.42	-18.62	-276.2	0.22	0.00	--
1H	0	-30590	575	2	0	-55	80	6.28	6.28	9.42	9.42	-18.46	-276.2	0.47	0.00	--
1I	0	-81010	287	67	0	178	153	6.28	6.28	9.42	9.42	-49.08	-734.2	0.24	0.00	--
1J	0	-81010	561	67	0	178	76	6.28	6.28	9.42	9.42	-49.08	-734.2	0.46	0.00	--
1K	0	-81010	287	-4	0	-68	153	6.28	6.28	9.42	9.42	-48.40	-725.2	0.24	0.00	--
1L	0	-81010	561	-4	0	-68	76	6.28	6.28	9.42	9.42	-48.40	-725.2	0.46	0.00	--
1M	0	-23990	287	67	0	178	153	6.28	6.28	9.42	9.42	-15.31	-227.6	0.24	0.00	--
1N	0	-23990	561	67	0	178	76	6.28	6.28	9.42	9.42	-15.31	-227.6	0.46	0.00	--
1O	0	-23990	287	-4	0	-68	153	6.28	6.28	9.42	9.42	-14.96	-219.9	0.24	0.00	--
1P	0	-23990	561	-4	0	-68	76	6.28	6.28	9.42	9.42	-14.63	-218.7	0.46	0.00	--
2	0	-52070	429	28	0	55	112	6.28	6.28	9.42	9.42	-31.18	-467.1	0.35	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-74080	273	61	0	160	629	6.28	6.28	9.42	9.42	-47.74	-697.5	0.22	0.00	--
1B	88	-74080	575	61	0	160	342	6.28	6.28	9.42	9.42	-44.92	-671.2	0.47	0.00	--
1C	88	-74080	273	2	0	-105	629	6.28	6.28	9.42	9.42	-47.74	-697.5	0.22	0.00	--
1D	88	-74080	575	2	0	-105	342	6.28	6.28	9.42	9.42	-44.92	-666.7	0.47	0.00	--
1E	88	-30260	273	61	0	160	629	6.28	6.28	9.42	9.42	-23.14	-328.7	0.22	0.00	--
1F	88	-30260	575	61	0	160	342	6.28	6.28	9.42	9.42	-20.33	-294.9	0.47	0.00	--
1G	88	-30260	273	2	0	-105	629	6.28	6.28	9.42	9.42	-23.14	-328.7	0.22	0.00	--
1H	88	-30260	575	2	0	-105	342	6.28	6.28	9.42	9.42	-20.33	-294.9	0.47	0.00	--
1I	88	-80680	287	67	0	181	401	6.28	6.28	9.42	9.42	-49.20	-731.6	0.24	0.00	--
1J	88	-80680	561	67	0	181	570	6.28	6.28	9.42	9.42	-50.86	-746.1	0.46	0.00	--
1K	88	-80680	287	-4	0	-126	401	6.28	6.28	9.42	9.42	-49.20	-727.0	0.24	0.00	--
1L	88	-80680	561	-4	0	-126	570	6.28	6.28	9.42	9.42	-50.86	-746.1	0.46	0.00	--
1M	88	-23660	287	67	0	181	401	6.28	6.28	9.42	9.42	-17.21	-246.3	0.24	0.00	--
1N	88	-23660	561	67	0	181	570	6.28	6.28	9.42	9.42	-18.86	-266.1	0.46	0.00	--
1O	88	-23660	287	-4	0	-126	401	6.28	6.28	9.42	9.42	-17.21	-246.3	0.24	0.00	--
1P	88	-23660	561	-4	0	-126	570	6.28	6.28	9.42	9.42	-18.86	-266.1	0.46	0.00	--
2	88	-51740	429	28	0	31	487	6.28	6.28	9.42	9.42	-33.80	-492.7	0.35	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 256 NF 255 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-76200	157	207	0	291	51	6.28	6.28	9.42	9.42	-46.93	-700.8	0.16	0.00	--
1B	0	-76200	452	207	0	291	-222	6.28	6.28	9.42	9.42	-46.93	-700.8	0.37	0.00	--
1C	0	-76200	157	110	0	70	51	6.28	6.28	9.42	9.42	-45.56	-682.7	0.13	0.00	--
1D	0	-76200	452	110	0	70	-222	6.28	6.28	9.42	9.42	-45.56	-682.7	0.37	0.00	--
1E	0	-42940	157	207	0	291	51	6.28	6.28	9.42	9.42	-27.23	-405.3	0.16	0.00	--
1F	0	-42940	452	207	0	291	-222	6.28	6.28	9.42	9.42	-27.23	-405.3	0.37	0.00	--
1G	0	-42940	157	110	0	70	51	6.28	6.28	9.42	9.42	-25.87	-387.2	0.13	0.00	--
1H	0	-42940	452	110	0	70	-222	6.28	6.28	9.42	9.42	-25.87	-387.2	0.37	0.00	--
1I	0	-82850	172	301	0	421	71	6.28	6.28	9.42	9.42	-51.68	-770.5	0.24	0.00	--
1J	0	-82850	438	301	0	421	-242	6.28	6.28	9.42	9.42	-51.68	-770.5	0.36	0.00	--
1K	0	-82850	172	15	0	-60	71	6.28	6.28	9.42	9.42	-49.44	-740.9	0.14	0.00	--
1L	0	-82850	438	15	0	-60	-242	6.28	6.28	9.42	9.42	-49.44	-740.9	0.36	0.00	--
1M	0	-36290	172	301	0	421	71	6.28	6.28	9.42	9.42	-24.10	-356.8	0.24	0.00	--
1N	0	-36290	438	301	0	421	-242	6.28	6.28	9.42	9.42	-24.10	-356.8	0.36	0.00	--
1O	0	-36290	172	15	0	-60	71	6.28	6.28	9.42	9.42	-21.86	-327.3	0.14	0.00	--
1P	0	-36290	438	15	0	-60	-242	6.28	6.28	9.42	9.42	-22.73	-333.9	0.36	0.00	--
2	0	-58770	311	160	0	181	-92	6.28	6.28	9.42	9.42	-35.93	-536.9	0.26	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-75870	157	207	0	152	152	6.28	6.28	9.42	9.42	-45.88	-686.4	0.16	0.00	--
1B	88	-75870	452	207	0	152	88	6.28	6.28	9.42	9.42	-45.88	-686.4	0.37	0.00	--
1C	88	-75870	157	110	0	-67	152	6.28	6.28	9.42	9.42	-45.35	-679.5	0.13	0.00	--
1D	88	-75870	452	110	0	-67	88	6.28	6.28	9.42	9.42	-45.35	-679.5	0.37	0.00	--
1E	88	-42610	157	207	0	152	152	6.28	6.28	9.42	9.42	-26.18	-391.0	0.16	0.00	--
1F	88	-42610	452	207	0	152	88	6.28	6.28	9.42	9.42	-26.18	-391.0	0.37	0.00	--
1G	88	-42610	157	110	0	-67	152	6.28	6.28	9.42	9.42	-25.65	-384.1	0.13	0.00	--
1H	88	-42610	452	110	0	-67	88	6.28	6.28	9.42	9.42	-25.65	-384.1	0.37	0.00	--
1I	88	-82520	172	301	0	165	161	6.28	6.28	9.42	9.42	-49.89	-746.6	0.24	0.00	--
1J	88	-82520	438	301	0	165	79	6.28	6.28	9.42	9.42	-49.89	-746.6	0.36	0.00	--
1K	88	-82520	172	15	0	-80	161	6.28	6.28	9.42	9.42	-49.37	-739.7	0.14	0.00	--
1L	88	-82520	438	15	0	-80	79	6.28	6.28	9.42	9.42	-49.37	-739.7	0.36	0.00	--
1M	88	-35960	172	301	0	165	161	6.28	6.28	9.42	9.42	-22.32	-332.9	0.24	0.00	--
1N	88	-35960	438	301	0	165	79	6.28	6.28	9.42	9.42	-22.32	-332.9	0.36	0.00	--
1O	88	-35960	172	15	0	-80	161	6.28	6.28	9.42	9.42	-21.80	-326.0	0.14	0.00	--
1P	88	-35960	438	15	0	-80	79	6.28	6.28	9.42	9.42	-21.80	-326.0	0.36	0.00	--
2	88	-58440	311	160	0	42	117	6.28	6.28	9.42	9.42	-34.87	-522.6	0.26	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 45 NF 256 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-84290	52	4463	0	3715	-43	6.28	6.28	9.42	9.42	-72.96	-1053.0	3.52	0.00	--
1B	0	-84290	157	4463	0	3715	-449	6.28	6.28	9.42	9.42	-72.96	-1053.0	3.52	0.00	--
1C	0	-84290	52	3255	0	2659	-43	6.28	6.28	9.42	9.42	-66.41	-966.5	2.57	0.00	--
1D	0	-84290	157	3255	0	2659	-449	6.28	6.28	9.42	9.42	-66.41	-966.5	2.57	0.00	--
1E	0	-57970	52	4463	0	3715	-43	6.28	6.28	9.42	9.42	-57.36	-819.0	3.52	0.00	--
1F	0	-57970	157	4463	0	3715	-449	6.28	6.28	9.42	9.42	-57.36	-819.0	3.52	0.00	--
1G	0	-57970	52	3255	0	2659	-43	6.28	6.28	9.42	9.42	-50.82	-732.6	2.57	0.00	--
1H	0	-57970	157	3255	0	2659	-449	6.28	6.28	9.42	9.42	-50.82	-732.6	2.57	0.00	--
1I	0	-92070	-53	5798	0	5115	46	6.28	6.28	9.42	9.42	-86.26	-1236.8	4.57	0.00	--
1J	0	-92070	262	5798	0	5115	-537	6.28	6.28	9.42	9.42	-86.26	-1236.8	4.57	0.00	--
1K	0	-92070	-53	1920	0	1259	46	6.28	6.28	9.42	9.42	-62.34	-921.0	1.51	0.00	--
1L	0	-92070	262	1920	0	1259	-537	6.28	6.28	9.42	9.42	-62.34	-921.0	1.51	0.00	--
1M	0	-50190	-53	5798	0	5115	46	6.28	6.28	9.42	9.42	-61.48	-865.0	4.57	0.00	--
1N	0	-50190	262	5798	0	5115	-537	6.28	6.28	9.42	9.42	-61.48	-865.0	4.57	0.00	--
1O	0	-50190	-53	1920	0	1259	46	6.28	6.28	9.42	9.42	-37.53	-548.9	1.51	0.00	--
1P	0	-50190	262	1920	0	1259	-537	6.28	6.28	9.42	9.42	-37.53	-548.9	1.51	0.00	--
2	0	-69950	125	3841	0	3174	-266	6.28	6.28	9.42	9.42	-61.11	-881.2	3.03	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-83960	52	4463	0	-110	11	6.28	6.28	9.42	9.42	-50.41	-754.9	3.52	0.00	--
1B	88	-83960	157	4463	0	-110	-319	6.28	6.28	9.42	9.42	-50.41	-754.9	3.52	0.00	--
1C	88	-83960	52	3255	0	110	11	6.28	6.28	9.42	9.42	-50.41	-754.9	2.57	0.00	--
1D	88	-83960	157	3255	0	110	-319	6.28	6.28	9.42	9.42	-50.41	-754.9	2.57	0.00	--
1E	88	-57640	52	4463	0	-110	11	6.28	6.28	9.42	9.42	-34.82	-521.1	3.52	0.00	--
1F	88	-57640	157	4463	0	-110	-319	6.28	6.28	9.42	9.42	-35.47	-522.6	3.52	0.00	--
1G	88	-57640	52	3255	0	110	11	6.28	6.28	9.42	9.42	-34.82	-521.1	2.57	0.00	--
1H	88	-57640	157	3255	0	110	-319	6.28	6.28	9.42	9.42	-35.47	-522.6	2.57	0.00	--
1I	88	-91740	-53	5798	0	240	0	6.28	6.28	9.42	9.42	-55.82	-834.7	4.57	0.00	--
1J	88	-91740	262	5798	0	240	-309	6.28	6.28	9.42	9.42	-55.82	-834.7	4.57	0.00	--
1K	88	-91740	-53	1920	0	-240	0	6.28	6.28	9.42	9.42	-55.82	-834.7	1.51	0.00	--
1L	88	-91740	262	1920	0	-240	-309	6.28	6.28	9.42	9.42	-55.82	-834.7	1.51	0.00	--

1M	88	-49860	-53	5798	0	240	0	6.28	6.28	9.42	9.42	-31.02	-462.6	4.57	0.00	--
1N	88	-49860	262	5798	0	240	-309	6.28	6.28	9.42	9.42	-31.02	-462.6	4.57	0.00	--
1O	88	-49860	-53	1920	0	-240	0	6.28	6.28	9.42	9.42	-31.02	-462.6	1.51	0.00	--
1P	88	-49860	262	1920	0	-240	-309	6.28	6.28	9.42	9.42	-31.02	-462.6	1.51	0.00	--
2	88	-69620	125	3841	0	0	-157	6.28	6.28	9.42	9.42	-41.23	-618.5	3.03	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 18 NI 266 NF 9 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-29217	226	1039	0	40	47	9.42	9.42	6.28	6.28	-17.60	-263.4	0.85	0.00	--
1B	0	-29217	1394	1039	0	40	-99	9.42	9.42	6.28	6.28	-17.92	-267.6	1.10	0.00	--
1C	0	-29217	226	-46	0	1	47	9.42	9.42	6.28	6.28	-17.60	-263.4	0.18	0.00	--
1D	0	-29217	1394	-46	0	1	-99	9.42	9.42	6.28	6.28	-17.92	-267.6	1.10	0.00	--
1E	0	11403	226	1039	0	40	47	9.42	9.42	6.28	6.28	0.00	924.6	0.85	0.00	--
1F	0	11403	1394	1039	0	40	-99	9.42	9.42	6.28	6.28	0.00	943.2	1.10	0.00	--
1G	0	11403	226	-46	0	1	47	9.42	9.42	6.28	6.28	0.00	924.6	0.18	0.00	--
1H	0	11403	1394	-46	0	1	-99	9.42	9.42	6.28	6.28	0.00	943.2	1.10	0.00	--
1I	0	-25127	443	1125	0	31	64	9.42	9.42	6.28	6.28	-15.28	-228.5	0.93	0.00	--
1J	0	-25127	1177	1125	0	31	-116	9.42	9.42	6.28	6.28	-15.60	-232.7	0.93	0.00	--
1K	0	-25127	443	-133	0	10	64	9.42	9.42	6.28	6.28	-15.28	-228.5	0.35	0.00	--
1L	0	-25127	1177	-133	0	10	-116	9.42	9.42	6.28	6.28	-15.60	-232.7	0.93	0.00	--
1M	0	7313	443	1125	0	31	64	9.42	9.42	6.28	6.28	0.00	605.2	0.93	0.00	--
1N	0	7313	1177	1125	0	31	-116	9.42	9.42	6.28	6.28	0.00	623.8	0.93	0.00	--
1O	0	7313	443	-133	0	10	64	9.42	9.42	6.28	6.28	0.00	605.2	0.35	0.00	--
1P	0	7313	1177	-133	0	10	-116	9.42	9.42	6.28	6.28	0.00	623.8	0.93	0.00	--
2	0	-8639	751	445	0	32	-27	9.42	9.42	6.28	6.28	-5.28	-78.9	0.59	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-28889	226	1039	0	-770	45	9.42	9.42	6.28	6.28	-23.76	-333.7	0.85	0.00	--
1B	88	-28889	1394	1039	0	-770	997	9.42	9.42	6.28	6.28	-23.76	-338.2	1.10	0.00	--
1C	88	-28889	226	-46	0	141	45	9.42	9.42	6.28	6.28	-17.59	-260.3	0.18	0.00	--
1D	88	-28889	1394	-46	0	141	997	9.42	9.42	6.28	6.28	-23.29	-338.2	1.10	0.00	--
1E	88	11731	226	1039	0	-770	45	9.42	9.42	6.28	6.28	0.00	962.9	0.85	0.00	--
1F	88	11731	1394	1039	0	-770	997	9.42	9.42	6.28	6.28	0.00	1294.2	1.10	0.00	--
1G	88	11731	226	-46	0	141	45	9.42	9.42	6.28	6.28	0.00	949.7	0.18	0.00	--
1H	88	11731	1394	-46	0	141	997	9.42	9.42	6.28	6.28	0.00	1294.2	1.10	0.00	--
1I	88	-24799	443	1125	0	238	926	9.42	9.42	6.28	6.28	-20.43	-296.1	0.93	0.00	--
1J	88	-24799	1177	1125	0	238	115	9.42	9.42	6.28	6.28	-16.24	-236.6	0.93	0.00	--
1K	88	-24799	443	-133	0	-867	926	9.42	9.42	6.28	6.28	-22.41	-310.6	0.35	0.00	--
1L	88	-24799	1177	-133	0	-867	115	9.42	9.42	6.28	6.28	-22.41	-310.6	0.93	0.00	--
1M	88	7641	443	1125	0	238	926	9.42	9.42	6.28	6.28	0.00	943.1	0.93	0.00	--
1N	88	7641	1177	1125	0	238	115	9.42	9.42	6.28	6.28	0.00	649.8	0.93	0.00	--
1O	88	7641	443	-133	0	-867	926	9.42	9.42	6.28	6.28	-3.56	943.1	0.35	0.00	--
1P	88	7641	1177	-133	0	-867	115	9.42	9.42	6.28	6.28	-3.56	786.9	0.93	0.00	--
2	88	-8311	751	445	0	-269	480	9.42	9.42	6.28	6.28	-7.90	-113.1	0.59	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 19 NI 267 NF 266 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-22630	-270	-62	0	74	11	9.42	9.42	6.28	6.28	-13.47	-202.0	0.21	0.00	--
1B	0	-22630	23	-62	0	74	-11	9.42	9.42	6.28	6.28	-13.47	-202.0	0.05	0.00	--
1C	0	-22630	-270	-143	0	-39	11	9.42	9.42	6.28	6.28	-13.47	-202.0	0.21	0.00	--
1D	0	-22630	23	-143	0	-39	-11	9.42	9.42	6.28	6.28	-13.47	-202.0	0.12	0.00	--
1E	0	2450	-270	-62	0	74	11	9.42	9.42	6.28	6.28	0.00	199.0	0.21	0.00	--
1F	0	2450	23	-62	0	74	-11	9.42	9.42	6.28	6.28	0.00	199.0	0.05	0.00	--
1G	0	2450	-270	-143	0	-39	11	9.42	9.42	6.28	6.28	0.00	199.0	0.21	0.00	--
1H	0	2450	23	-143	0	-39	-11	9.42	9.42	6.28	6.28	0.00	199.0	0.12	0.00	--
1I	0	-21110	-200	-43	0	100	43	9.42	9.42	6.28	6.28	-12.82	-191.1	0.16	0.00	--
1J	0	-21110	-48	-43	0	100	-43	9.42	9.42	6.28	6.28	-12.82	-191.1	0.04	0.00	--
1K	0	-21110	-200	-161	0	-66	43	9.42	9.42	6.28	6.28	-12.77	-191.1	0.16	0.00	--
1L	0	-21110	-48	-161	0	-66	-43	9.42	9.42	6.28	6.28	-12.77	-191.1	0.13	0.00	--
1M	0	930	-200	-43	0	100	43	9.42	9.42	6.28	6.28	-0.31	93.5	0.16	0.00	--
1N	0	930	-48	-43	0	100	-43	9.42	9.42	6.28	6.28	-0.31	93.5	0.04	0.00	--
1O	0	930	-200	-161	0	-66	43	9.42	9.42	6.28	6.28	0.00	89.6	0.16	0.00	--
1P	0	930	-48	-161	0	-66	-43	9.42	9.42	6.28	6.28	0.00	89.6	0.13	0.00	--
2	0	-9820	-118	-91	0	21	0	9.42	9.42	6.28	6.28	-5.82	-87.2	0.09	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-22305	-270	-62	0	128	-221	9.42	9.42	6.28	6.28	-14.58	-216.2	0.21	0.00	--
1B	88	-22305	23	-62	0	128	27	9.42	9.42	6.28	6.28	-13.77	-202.8	0.05	0.00	--
1C	88	-22305	-270	-143	0	85	-221	9.42	9.42	6.28	6.28	-14.58	-216.2	0.21	0.00	--
1D	88	-22305	23	-143	0	85	27	9.42	9.42	6.28	6.28	-13.38	-200.4	0.12	0.00	--
1E	88	2775	-270	-62	0	128	-221	9.42	9.42	6.28	6.28	0.00	300.7	0.21	0.00	--
1F	88	2775	23	-62	0	128	27	9.42	9.42	6.28	6.28	0.00	230.8	0.05	0.00	--
1G	88	2775	-270	-143	0	85	-221	9.42	9.42	6.28	6.28	0.00	300.7	0.21	0.00	--

1H	88	2775	23	-143	0	85	27	9.42	9.42	6.28	6.28	0.00	230.8	0.12	0.00	--
1I	88	-20785	-200	-43	0	138	7	9.42	9.42	6.28	6.28	-13.01	-191.1	0.16	0.00	--
1J	88	-20785	-48	-43	0	138	-201	9.42	9.42	6.28	6.28	-13.55	-201.0	0.04	0.00	--
1K	88	-20785	-200	-161	0	75	7	9.42	9.42	6.28	6.28	-12.39	-185.2	0.16	0.00	--
1L	88	-20785	-48	-161	0	75	-201	9.42	9.42	6.28	6.28	-13.55	-201.0	0.13	0.00	--
1M	88	1255	-200	-43	0	138	7	9.42	9.42	6.28	6.28	-0.49	127.4	0.16	0.00	--
1N	88	1255	-48	-43	0	138	-201	9.42	9.42	6.28	6.28	-0.49	172.4	0.04	0.00	--
1O	88	1255	-200	-161	0	75	7	9.42	9.42	6.28	6.28	0.00	102.4	0.16	0.00	--
1P	88	1255	-48	-161	0	75	-201	9.42	9.42	6.28	6.28	0.00	172.4	0.13	0.00	--
2	88	-9492	-118	-91	0	100	-93	9.42	9.42	6.28	6.28	-6.30	-91.9	0.09	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 20 NI 268 NF 267 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-18406	-167	-15	0	69	115	9.42	9.42	6.28	6.28	-11.61	-172.9	0.13	0.00	--
1B	0	-18406	-48	-15	0	69	14	9.42	9.42	6.28	6.28	-11.00	-164.7	0.04	0.00	--
1C	0	-18406	-167	-107	0	-69	115	9.42	9.42	6.28	6.28	-11.61	-172.9	0.13	0.00	--
1D	0	-18406	-48	-107	0	-69	14	9.42	9.42	6.28	6.28	-11.00	-164.7	0.09	0.00	--
1E	0	-3694	-167	-15	0	69	115	9.42	9.42	6.28	6.28	-2.90	-42.2	0.13	0.00	--
1F	0	-3694	-48	-15	0	69	14	9.42	9.42	6.28	6.28	-2.75	-39.2	0.04	0.00	--
1G	0	-3694	-167	-107	0	-69	115	9.42	9.42	6.28	6.28	-2.90	-42.2	0.13	0.00	--
1H	0	-3694	-48	-107	0	-69	14	9.42	9.42	6.28	6.28	-2.75	-39.2	0.09	0.00	--
1I	0	-17761	-121	-10	0	86	111	9.42	9.42	6.28	6.28	-11.21	-166.9	0.10	0.00	--
1J	0	-17761	-94	-10	0	86	18	9.42	9.42	6.28	6.28	-10.80	-159.5	0.07	0.00	--
1K	0	-17761	-121	-112	0	-86	111	9.42	9.42	6.28	6.28	-11.21	-166.9	0.10	0.00	--
1L	0	-17761	-94	-112	0	-86	18	9.42	9.42	6.28	6.28	-10.80	-159.5	0.09	0.00	--
1M	0	-4339	-121	-10	0	86	111	9.42	9.42	6.28	6.28	-3.27	-47.6	0.10	0.00	--
1N	0	-4339	-94	-10	0	86	18	9.42	9.42	6.28	6.28	-3.27	-46.6	0.07	0.00	--
1O	0	-4339	-121	-112	0	-86	111	9.42	9.42	6.28	6.28	-3.27	-47.6	0.10	0.00	--
1P	0	-4339	-94	-112	0	-86	18	9.42	9.42	6.28	6.28	-3.27	-46.6	0.09	0.00	--
2	0	-10820	-101	-54	0	0	60	9.42	9.42	6.28	6.28	-6.78	-101.0	0.08	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-18076	-167	-15	0	76	-16	9.42	9.42	6.28	6.28	-10.89	-161.9	0.13	0.00	--
1B	88	-18076	-48	-15	0	76	-0	9.42	9.42	6.28	6.28	-10.89	-161.1	0.04	0.00	--
1C	88	-18076	-167	-107	0	14	-16	9.42	9.42	6.28	6.28	-10.80	-161.9	0.13	0.00	--
1D	88	-18076	-48	-107	0	14	-0	9.42	9.42	6.28	6.28	-10.71	-160.6	0.09	0.00	--
1E	88	-3364	-167	-15	0	76	-16	9.42	9.42	6.28	6.28	-2.64	-37.3	0.13	0.00	--
1F	88	-3364	-48	-15	0	76	-0	9.42	9.42	6.28	6.28	-2.64	-37.3	0.04	0.00	--
1G	88	-3364	-167	-107	0	14	-16	9.42	9.42	6.28	6.28	-2.09	-31.2	0.13	0.00	--
1H	88	-3364	-48	-107	0	14	-0	9.42	9.42	6.28	6.28	-2.02	-29.9	0.09	0.00	--
1I	88	-17431	-121	-10	0	86	32	9.42	9.42	6.28	6.28	-10.62	-157.5	0.10	0.00	--
1J	88	-17431	-94	-10	0	86	-49	9.42	9.42	6.28	6.28	-10.62	-158.8	0.07	0.00	--
1K	88	-17431	-121	-112	0	4	32	9.42	9.42	6.28	6.28	-10.52	-157.5	0.10	0.00	--
1L	88	-17431	-94	-112	0	4	-49	9.42	9.42	6.28	6.28	-10.62	-158.8	0.09	0.00	--
1M	88	-4009	-121	-10	0	86	32	9.42	9.42	6.28	6.28	-3.09	-43.9	0.10	0.00	--
1N	88	-4009	-94	-10	0	86	-49	9.42	9.42	6.28	6.28	-3.09	-43.9	0.07	0.00	--
1O	88	-4009	-121	-112	0	4	32	9.42	9.42	6.28	6.28	-2.57	-38.3	0.10	0.00	--
1P	88	-4009	-94	-112	0	4	-49	9.42	9.42	6.28	6.28	-2.68	-39.6	0.09	0.00	--
2	88	-10490	-101	-54	0	42	-8	9.42	9.42	6.28	6.28	-6.29	-93.9	0.08	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 21 NI 46 NF 268 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-14541	1222	1336	0	1129	-875	9.42	9.42	6.28	6.28	-19.56	-258.4	1.10	0.00	--
1B	0	-14541	2820	1336	0	1129	-2236	9.42	9.42	6.28	6.28	-23.57	-324.9	2.22	0.00	--
1C	0	-14541	1222	-134	0	-9	-875	9.42	9.42	6.28	6.28	-14.03	-200.8	0.96	0.00	--
1D	0	-14541	2820	-134	0	-9	-2236	9.42	9.42	6.28	6.28	-23.57	-324.9	2.22	0.00	--
1E	0	-7959	1222	1336	0	1129	-875	9.42	9.42	6.28	6.28	-17.72	-218.3	1.10	0.00	--
1F	0	-7959	2820	1336	0	1129	-2236	9.42	9.42	6.28	6.28	-22.55	323.1	2.22	0.00	--
1G	0	-7959	1222	-134	0	-9	-875	9.42	9.42	6.28	6.28	-10.17	-142.7	0.96	0.00	--
1H	0	-7959	2820	-134	0	-9	-2236	9.42	9.42	6.28	6.28	-22.55	323.1	2.22	0.00	--
1I	0	-13080	1823	1860	0	1579	-1405	9.42	9.42	6.28	6.28	-25.16	-316.6	1.53	0.00	--
1J	0	-13080	2219	1860	0	1579	-1707	9.42	9.42	6.28	6.28	-25.16	-316.6	1.75	0.00	--
1K	0	-13080	1823	-658	0	-459	-1405	9.42	9.42	6.28	6.28	-16.49	-231.6	1.44	0.00	--
1L	0	-13080	2219	-658	0	-459	-1707	9.42	9.42	6.28	6.28	-18.68	-260.1	1.75	0.00	--
1M	0	-9420	1823	1860	0	1579	-1405	9.42	9.42	6.28	6.28	-24.49	-294.9	1.53	0.00	--
1N	0	-9420	2219	1860	0	1579	-1707	9.42	9.42	6.28	6.28	-24.49	-294.9	1.75	0.00	--
1O	0	-9420	1823	-658	0	-459	-1405	9.42	9.42	6.28	6.28	-14.89	-205.7	1.44	0.00	--
1P	0	-9420	2219	-658	0	-459	-1707	9.42	9.42	6.28	6.28	-17.59	-239.6	1.75	0.00	--
2	0	-11110	1930	539	0	511	-1488	9.42	9.42	6.28	6.28	-16.17	-224.8	1.52	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-14211	1222	1336	0	-43	-24	9.42	9.42	6.28	6.28	-8.56	-128.2	1.10	0.00	--
1B	88	-14211	2820	1336	0	-43	24	9.42	9.42	6.28	6.28	-8.56	-128.2	2.22	0.00	--

1C	88	-14211	1222	-134	0	111	-24	9.42	9.42	6.28	6.28	-9.06	-132.7	0.96	0.00	--
1D	88	-14211	2820	-134	0	111	24	9.42	9.42	6.28	6.28	-9.06	-132.7	2.22	0.00	--
1E	88	-7629	1222	1336	0	-43	-24	9.42	9.42	6.28	6.28	-4.70	-69.7	1.10	0.00	--
1F	88	-7629	2820	1336	0	-43	24	9.42	9.42	6.28	6.28	-4.70	-69.7	2.22	0.00	--
1G	88	-7629	1222	-134	0	111	-24	9.42	9.42	6.28	6.28	-5.37	-77.3	0.96	0.00	--
1H	88	-7629	2820	-134	0	111	24	9.42	9.42	6.28	6.28	-5.37	-77.3	2.22	0.00	--
1I	88	-12750	1823	1860	0	-49	-55	9.42	9.42	6.28	6.28	-7.89	-117.7	1.53	0.00	--
1J	88	-12750	2219	1860	0	-49	55	9.42	9.42	6.28	6.28	-7.89	-117.7	1.75	0.00	--
1K	88	-12750	1823	-658	0	117	-55	9.42	9.42	6.28	6.28	-8.30	-121.1	1.44	0.00	--
1L	88	-12750	2219	-658	0	117	55	9.42	9.42	6.28	6.28	-8.30	-121.1	1.75	0.00	--
1M	88	-9090	1823	1860	0	-49	-55	9.42	9.42	6.28	6.28	-5.72	-85.2	1.53	0.00	--
1N	88	-9090	2219	1860	0	-49	55	9.42	9.42	6.28	6.28	-5.72	-85.2	1.75	0.00	--
1O	88	-9090	1823	-658	0	117	-55	9.42	9.42	6.28	6.28	-6.25	-90.3	1.44	0.00	--
1P	88	-9090	2219	-658	0	117	55	9.42	9.42	6.28	6.28	-6.25	-90.3	1.75	0.00	--
2	88	-10780	1930	539	0	39	0	9.42	9.42	6.28	6.28	-6.43	-95.8	1.52	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 22 NI 41 NF 1439 SEZ. Rp B= 30.0 H= 60.0 (pilastro)

PIL. NUM. 13

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-27996	1127	3191	0	3122	-738	12.57	12.57	6.28	6.28	-40.49	-515.9	2.19	0.00	--
1B	0	-27996	3175	3191	0	3122	-2484	12.57	12.57	6.28	6.28	-40.49	-515.9	2.19	0.00	--
1C	0	-27996	1127	2605	0	2311	-738	12.57	12.57	6.28	6.28	-31.91	-419.8	1.79	0.00	--
1D	0	-27996	3175	2605	0	2311	-2484	12.57	12.57	6.28	6.28	-31.91	-419.8	2.06	0.00	--
1E	0	-23464	1127	3191	0	3122	-738	12.57	12.57	6.28	6.28	-39.59	-493.7	2.19	0.00	--
1F	0	-23464	3175	3191	0	3122	-2484	12.57	12.57	6.28	6.28	-39.59	-493.7	2.19	0.00	--
1G	0	-23464	1127	2605	0	2311	-738	12.57	12.57	6.28	6.28	-30.60	-395.5	1.79	0.00	--
1H	0	-23464	3175	2605	0	2311	-2484	12.57	12.57	6.28	6.28	-30.60	-395.5	2.06	0.00	--
1I	0	-29420	1192	3056	0	2961	-782	12.57	12.57	6.28	6.28	-39.06	-503.6	2.10	0.00	--
1J	0	-29420	3110	3056	0	2961	-2440	12.57	12.57	6.28	6.28	-39.06	-503.6	2.10	0.00	--
1K	0	-29420	1192	2740	0	2472	-782	12.57	12.57	6.28	6.28	-33.96	-446.1	1.88	0.00	--
1L	0	-29420	3110	2740	0	2472	-2440	12.57	12.57	6.28	6.28	-33.96	-446.1	2.02	0.00	--
1M	0	-22040	1192	3056	0	2961	-782	12.57	12.57	6.28	6.28	-37.51	-467.2	2.10	0.00	--
1N	0	-22040	3110	3056	0	2961	-2440	12.57	12.57	6.28	6.28	-37.51	-467.2	2.10	0.00	--
1O	0	-22040	1192	2740	0	2472	-782	12.57	12.57	6.28	6.28	-32.02	-407.8	1.88	0.00	--
1P	0	-22040	3110	2740	0	2472	-2440	12.57	12.57	6.28	6.28	-32.02	-407.8	2.02	0.00	--
2	0	-24850	2052	2783	0	2577	-1537	12.57	12.57	6.28	6.28	-33.81	-434.4	1.91	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-27606	1127	3191	0	330	-23	12.57	12.57	6.28	6.28	-15.30	-221.6	2.19	0.00	--
1B	88	-27606	3175	3191	0	330	23	12.57	12.57	6.28	6.28	-15.30	-221.6	2.19	0.00	--
1C	88	-27606	1127	2605	0	32	-23	12.57	12.57	6.28	6.28	-13.99	-209.6	1.79	0.00	--
1D	88	-27606	3175	2605	0	32	23	12.57	12.57	6.28	6.28	-13.99	-209.6	2.06	0.00	--
1E	88	-23074	1127	3191	0	330	-23	12.57	12.57	6.28	6.28	-13.21	-190.4	2.19	0.00	--
1F	88	-23074	3175	3191	0	330	23	12.57	12.57	6.28	6.28	-13.21	-190.4	2.19	0.00	--
1G	88	-23074	1127	2605	0	32	-23	12.57	12.57	6.28	6.28	-11.71	-175.5	1.79	0.00	--
1H	88	-23074	3175	2605	0	32	23	12.57	12.57	6.28	6.28	-11.71	-175.5	2.06	0.00	--
1I	88	-29030	1192	3056	0	290	-11	12.57	12.57	6.28	6.28	-15.63	-227.6	2.10	0.00	--
1J	88	-29030	3110	3056	0	290	11	12.57	12.57	6.28	6.28	-15.63	-227.6	2.10	0.00	--
1K	88	-29030	1192	2740	0	72	-11	12.57	12.57	6.28	6.28	-14.65	-219.6	1.88	0.00	--
1L	88	-29030	3110	2740	0	72	11	12.57	12.57	6.28	6.28	-14.65	-219.6	2.02	0.00	--
1M	88	-21650	1192	3056	0	290	-11	12.57	12.57	6.28	6.28	-12.24	-176.7	2.10	0.00	--
1N	88	-21650	3110	3056	0	290	11	12.57	12.57	6.28	6.28	-12.24	-176.7	2.10	0.00	--
1O	88	-21650	1192	2740	0	72	-11	12.57	12.57	6.28	6.28	-10.93	-163.9	1.88	0.00	--
1P	88	-21650	3110	2740	0	72	11	12.57	12.57	6.28	6.28	-10.93	-163.9	2.02	0.00	--
2	88	-24460	2052	2783	0	142	0	12.57	12.57	6.28	6.28	-12.36	-184.5	1.91	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 23 NI 42 NF 5 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 7

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-149252	40	24	0	-63	625	18.85	18.85	12.57	12.57	-92.46	-1379.6	0.03	0.00	--
1B	0	-149252	961	24	0	-63	-903	18.85	18.85	12.57	12.57	-94.26	-1403.4	0.76	0.00	--
1C	0	-149252	40	-289	0	-404	625	18.85	18.85	12.57	12.57	-92.46	-1379.6	0.24	0.00	--
1D	0	-149252	961	-289	0	-404	-903	18.85	18.85	12.57	12.57	-94.26	-1403.4	0.76	0.00	--
1E	0	-140348	40	24	0	-63	625	15.71	15.71	9.42	9.42	-87.17	-1300.3	0.03	0.00	--
1F	0	-140348	961	24	0	-63	-903	15.71	15.71	9.42	9.42	-88.97	-1324.0	0.76	0.00	--
1G	0	-140348	40	-289	0	-404	625	15.71	15.71	9.42	9.42	-87.17	-1300.3	0.24	0.00	--
1H	0	-140348	961	-289	0	-404	-903	15.71	15.71	9.42	9.42	-88.97	-1324.0	0.76	0.00	--
1I	0	-147471	224	114	0	346	458	18.85	18.85	12.57	12.57	-90.32	-1349.4	0.18	0.00	--
1J	0	-147471	777	114	0	346	-736	18.85	18.85	12.57	12.57	-92.12	-1373.2	0.61	0.00	--
1K	0	-147471	224	-379	0	-813	458	18.85	18.85	12.57	12.57	-91.87	-1350.6	0.31	0.00	--
1L	0	-147471	777	-379	0	-813	-736	18.85	18.85	12.57	12.57	-92.12	-1373.2	0.61	0.00	--
1M	0	-142129	224	114	0	346	458	18.85	18.85	9.42	9.42	-87.15	-1301.9	0.18	0.00	--
1N	0	-142129	777	114	0	346	-736	18.85	18.85	9.42	9.42	-88.95	-1325.6	0.61	0.00	--
1O	0	-142129	224	-379	0	-813	458	18.85	18.85	9.42	9.42	-88.83	-1305.1	0.31	0.00	--
1P	0	-142129	777	-379	0	-813	-736	18.85	18.85	9.42	9.42	-88.95	-1325.6	0.61	0.00	--
2	0	-144200	509	-127	0	-217	-162	18.85	18.85	9.42	9.42	-86.45	-1294.9	0.40	0.00	--

apost= 12.57 aant= 12.57 ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	350	-147952	40	24	0	-194	525	18.85	18.85	12.57	12.57	-91.03	-1359.4	0.03	0.00	--
1B	350	-147952	961	24	0	-194	2501	18.85	18.85	12.57	12.57	-92.08	-1357.3	0.76	0.00	--
1C	350	-147952	40	-289	0	601	525	18.85	18.85	12.57	12.57	-91.03	-1359.4	0.24	0.00	--
1D	350	-147952	961	-289	0	601	2501	18.85	18.85	12.57	12.57	-92.08	-1357.3	0.76	0.00	--
1E	350	-139048	40	24	0	-194	525	15.71	15.71	9.42	9.42	-85.75	-1280.2	0.03	0.00	--
1F	350	-139048	961	24	0	-194	2501	15.71	15.71	9.42	9.42	-92.56	-1362.1	0.76	0.00	--
1G	350	-139048	40	-289	0	601	525	15.71	15.71	9.42	9.42	-85.75	-1280.2	0.24	0.00	--
1H	350	-139048	961	-289	0	601	2501	15.71	15.71	9.42	9.42	-92.56	-1362.1	0.76	0.00	--
1I	350	-146171	224	114	0	-108	1018	18.85	18.85	9.42	9.42	-93.18	-1385.8	0.18	0.00	--
1J	350	-146171	777	114	0	-108	2007	18.85	18.85	9.42	9.42	-93.71	-1384.5	0.61	0.00	--
1K	350	-146171	224	-379	0	515	1018	18.85	18.85	9.42	9.42	-93.18	-1385.8	0.31	0.00	--
1L	350	-146171	777	-379	0	515	2007	18.85	18.85	9.42	9.42	-93.71	-1384.5	0.61	0.00	--
1M	350	-140829	224	114	0	-108	1018	15.71	15.71	9.42	9.42	-90.01	-1338.2	0.18	0.00	--
1N	350	-140829	777	114	0	-108	2007	15.71	15.71	9.42	9.42	-96.42	-1422.9	0.61	0.00	--
1O	350	-140829	224	-379	0	515	1018	15.71	15.71	9.42	9.42	-90.01	-1338.2	0.31	0.00	--
1P	350	-140829	777	-379	0	515	2007	15.71	15.71	9.42	9.42	-96.42	-1422.9	0.61	0.00	--
2	350	-142900	509	-127	0	202	1518	18.85	18.85	9.42	9.42	-94.48	-1399.5	0.40	0.00	--

apost= 12.57 aant= 12.57 ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 40 NF 1436 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 12

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-9873	855	-240	0	98	-635	6.28	6.28	12.57	12.57	-9.59	-128.6	0.59	0.00	--
1B	0	-9873	1321	-240	0	98	-990	6.28	6.28	12.57	12.57	-13.06	-168.4	0.91	0.00	--
1C	0	-9873	855	-1202	0	-809	-635	6.28	6.28	12.57	12.57	-9.59	-128.6	0.78	0.00	--
1D	0	-9873	1321	-1202	0	-809	-990	6.28	6.28	12.57	12.57	-13.06	-168.4	0.91	0.00	--
1E	0	-7945	855	-240	0	98	-635	6.28	6.28	12.57	12.57	-8.85	-116.8	0.59	0.00	--
1F	0	-7945	1321	-240	0	98	-990	6.28	6.28	12.57	12.57	-12.64	-158.9	0.91	0.00	--
1G	0	-7945	855	-1202	0	-809	-635	6.28	6.28	12.57	12.57	-8.85	-116.8	0.78	0.00	--
1H	0	-7945	1321	-1202	0	-809	-990	6.28	6.28	12.57	12.57	-12.64	-158.9	0.91	0.00	--
1I	0	-10263	516	492	0	736	-369	6.28	6.28	12.57	12.57	-8.42	-121.5	0.35	0.00	--
1J	0	-10263	1660	492	0	736	-1256	6.28	6.28	12.57	12.57	-16.08	-202.6	1.14	0.00	--
1K	0	-10263	516	-1934	0	-1448	-369	6.28	6.28	12.57	12.57	-11.69	-165.4	1.26	0.00	--
1L	0	-10263	1660	-1934	0	-1448	-1256	6.28	6.28	12.57	12.57	-16.08	-202.6	1.26	0.00	--
1M	0	-7555	516	492	0	736	-369	6.28	6.28	12.57	12.57	-7.06	-101.0	0.35	0.00	--
1N	0	-7555	1660	492	0	736	-1256	6.28	6.28	12.57	12.57	-15.59	-189.0	1.14	0.00	--
1O	0	-7555	516	-1934	0	-1448	-369	6.28	6.28	12.57	12.57	-10.87	-151.5	1.26	0.00	--
1P	0	-7555	1660	-1934	0	-1448	-1256	6.28	6.28	12.57	12.57	-15.59	-189.0	1.26	0.00	--
2	0	-8737	1051	-727	0	-372	-783	6.28	6.28	12.57	12.57	-10.58	-138.1	0.72	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-9479	855	-240	0	191	-31	6.28	6.28	12.57	12.57	-5.61	-82.9	0.59	0.00	--
1B	88	-9479	1321	-240	0	191	31	6.28	6.28	12.57	12.57	-5.61	-82.9	0.91	0.00	--
1C	88	-9479	855	-1202	0	71	-31	6.28	6.28	12.57	12.57	-5.08	-75.8	0.78	0.00	--
1D	88	-9479	1321	-1202	0	71	31	6.28	6.28	12.57	12.57	-5.08	-75.8	0.91	0.00	--
1E	88	-7551	855	-240	0	191	-31	6.28	6.28	12.57	12.57	-4.64	-68.4	0.59	0.00	--
1F	88	-7551	1321	-240	0	191	31	6.28	6.28	12.57	12.57	-4.64	-68.4	0.91	0.00	--
1G	88	-7551	855	-1202	0	71	-31	6.28	6.28	12.57	12.57	-4.11	-61.2	0.78	0.00	--
1H	88	-7551	1321	-1202	0	71	31	6.28	6.28	12.57	12.57	-4.11	-61.2	0.91	0.00	--
1I	88	-9869	516	492	0	169	-57	6.28	6.28	12.57	12.57	-5.71	-84.6	0.35	0.00	--
1J	88	-9869	1660	492	0	169	57	6.28	6.28	12.57	12.57	-5.71	-84.6	1.14	0.00	--
1K	88	-9869	516	-1934	0	93	-57	6.28	6.28	12.57	12.57	-5.38	-80.0	1.26	0.00	--
1L	88	-9869	1660	-1934	0	93	57	6.28	6.28	12.57	12.57	-5.38	-80.0	1.26	0.00	--
1M	88	-7161	516	492	0	169	-57	6.28	6.28	12.57	12.57	-4.35	-64.1	0.35	0.00	--
1N	88	-7161	1660	492	0	169	57	6.28	6.28	12.57	12.57	-4.35	-64.1	1.14	0.00	--
1O	88	-7161	516	-1934	0	93	-57	6.28	6.28	12.57	12.57	-4.01	-59.6	1.26	0.00	--
1P	88	-7161	1660	-1934	0	93	57	6.28	6.28	12.57	12.57	-4.01	-59.6	1.26	0.00	--
2	88	-8344	1051	-727	0	119	0	6.28	6.28	12.57	12.57	-4.72	-70.1	0.72	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 39 NF 1602 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 6

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-26531	2676	-641	0	-423	-2562	6.28	6.28	12.57	12.57	-34.06	-441.2	1.84	0.00	--
1B	0	-26531	3300	-641	0	-423	-3381	6.28	6.28	12.57	12.57	-43.09	-540.3	2.26	0.00	--
1C	0	-26531	2676	-1829	0	-1456	-2562	6.28	6.28	12.57	12.57	-34.06	-441.2	1.84	0.00	--
1D	0	-26531	3300	-1829	0	-1456	-3381	6.28	6.28	12.57	12.57	-43.09	-540.3	2.26	0.00	--
1E	0	-21609	2676	-641	0	-423	-2562	6.28	6.28	12.57	12.57	-32.94	-416.6	1.84	0.00	--
1F	0	-21609	3300	-641	0	-423	-3381	6.28	6.28	12.57	12.57	-42.20	-515.5	2.26	0.00	--
1G	0	-21609	2676	-1829	0	-1456	-2562	6.28	6.28	12.57	12.57	-32.94	-416.6	1.84	0.00	--
1H	0	-21609	3300	-1829	0	-1456	-3381	6.28	6.28	12.57	12.57	-42.20	-515.5	2.26	0.00	--
1I	0	-24784	2853	1053	0	1035	-2791	6.28	6.28	12.57	12.57	-36.14	-460.0	1.96	0.00	--
1J	0	-24784	3124	1053	0	1035	-3152	6.28	6.28	12.57	12.57	-40.18	-503.9	2.14	0.00	--
1K	0	-24784	2853	-3523	0	-2914	-2791	6.28	6.28	12.57	12.57	-36.14	-460.0	2.29	0.00	--
1L	0	-24784	3124	-3523	0	-2914	-3152	6.28	6.28	12.57	12.57	-40.18	-503.9	2.29	0.00	--

1M	0	-23356	2853	1053	0	1035	-2791	6.28	6.28	12.57	12.57	-35.85	-453.0	1.96	0.00	--
1N	0	-23356	3124	1053	0	1035	-3152	6.28	6.28	12.57	12.57	-39.92	-496.9	2.14	0.00	--
1O	0	-23356	2853	-3523	0	-2914	-2791	6.28	6.28	12.57	12.57	-35.85	-453.0	2.29	0.00	--
1P	0	-23356	3124	-3523	0	-2914	-3152	6.28	6.28	12.57	12.57	-39.92	-496.9	2.29	0.00	--
2	0	-23540	2897	-1160	0	-883	-2858	6.28	6.28	12.57	12.57	-36.64	-462.1	1.99	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-26141	2676	-641	0	-8	-220	6.28	6.28	12.57	12.57	-13.75	-201.1	1.84	0.00	--
1B	88	-26141	3300	-641	0	-8	-493	6.28	6.28	12.57	12.57	-15.92	-227.0	2.26	0.00	--
1C	88	-26141	2676	-1829	0	8	-220	6.28	6.28	12.57	12.57	-13.75	-201.1	1.84	0.00	--
1D	88	-26141	3300	-1829	0	8	-493	6.28	6.28	12.57	12.57	-15.92	-227.0	2.26	0.00	--
1E	88	-21219	2676	-641	0	-8	-220	6.28	6.28	12.57	12.57	-11.49	-167.2	1.84	0.00	--
1F	88	-21219	3300	-641	0	-8	-493	6.28	6.28	12.57	12.57	-13.66	-193.1	2.26	0.00	--
1G	88	-21219	2676	-1829	0	8	-220	6.28	6.28	12.57	12.57	-11.49	-167.2	1.84	0.00	--
1H	88	-21219	3300	-1829	0	8	-493	6.28	6.28	12.57	12.57	-13.66	-193.1	2.26	0.00	--
1I	88	-24394	2853	1053	0	-29	-294	6.28	6.28	12.57	12.57	-13.54	-196.1	1.96	0.00	--
1J	88	-24394	3124	1053	0	-29	-419	6.28	6.28	12.57	12.57	-14.53	-207.9	2.14	0.00	--
1K	88	-24394	2853	-3523	0	29	-294	6.28	6.28	12.57	12.57	-13.54	-196.1	2.29	0.00	--
1L	88	-24394	3124	-3523	0	29	-419	6.28	6.28	12.57	12.57	-14.53	-207.9	2.29	0.00	--
1M	88	-22966	2853	1053	0	-29	-294	6.28	6.28	12.57	12.57	-12.88	-186.2	1.96	0.00	--
1N	88	-22966	3124	1053	0	-29	-419	6.28	6.28	12.57	12.57	-13.87	-198.1	2.14	0.00	--
1O	88	-22966	2853	-3523	0	29	-294	6.28	6.28	12.57	12.57	-12.88	-186.2	2.29	0.00	--
1P	88	-22966	3124	-3523	0	29	-419	6.28	6.28	12.57	12.57	-13.87	-198.1	2.29	0.00	--
2	88	-23150	2897	-1160	0	0	-323	6.28	6.28	12.57	12.57	-13.20	-190.3	1.99	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 30 NI 38 NF 1398 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-8942	-78	-658	0	-702	-20	6.28	6.28	12.57	12.57	-7.60	-109.4	0.43	0.00	--
1B	0	-8942	300	-658	0	-702	-309	6.28	6.28	12.57	12.57	-7.60	-109.4	0.43	0.00	--
1C	0	-8942	-78	-1518	0	-1481	-20	6.28	6.28	12.57	12.57	-11.41	-160.4	0.99	0.00	--
1D	0	-8942	300	-1518	0	-1481	-309	6.28	6.28	12.57	12.57	-11.41	-160.4	0.99	0.00	--
1E	0	-7664	-78	-658	0	-702	-20	6.28	6.28	12.57	12.57	-6.96	-99.8	0.43	0.00	--
1F	0	-7664	300	-658	0	-702	-309	6.28	6.28	12.57	12.57	-6.96	-99.8	0.43	0.00	--
1G	0	-7664	-78	-1518	0	-1481	-20	6.28	6.28	12.57	12.57	-11.11	-154.8	0.99	0.00	--
1H	0	-7664	300	-1518	0	-1481	-309	6.28	6.28	12.57	12.57	-11.11	-154.8	0.99	0.00	--
1I	0	-9872	-499	297	0	182	298	6.28	6.28	12.57	12.57	-6.90	-96.4	0.34	0.00	--
1J	0	-9872	721	297	0	182	-627	6.28	6.28	12.57	12.57	-9.52	-127.8	0.49	0.00	--
1K	0	-9872	-499	-2473	0	-2364	298	6.28	6.28	12.57	12.57	-17.46	-239.9	1.61	0.00	--
1L	0	-9872	721	-2473	0	-2364	-627	6.28	6.28	12.57	12.57	-17.46	-239.9	1.61	0.00	--
1M	0	-6734	-499	297	0	182	298	6.28	6.28	12.57	12.57	-5.46	-74.8	0.34	0.00	--
1N	0	-6734	721	297	0	182	-627	6.28	6.28	12.57	12.57	-8.40	-109.2	0.49	0.00	--
1O	0	-6734	-499	-2473	0	-2364	298	6.28	6.28	12.57	12.57	-17.39	287.1	1.61	0.00	--
1P	0	-6734	721	-2473	0	-2364	-627	6.28	6.28	12.57	12.57	-17.39	287.1	1.61	0.00	--
2	0	-8189	138	-980	0	-994	-178	6.28	6.28	12.57	12.57	-8.53	-121.3	0.64	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-8548	-78	-658	0	-107	-91	6.28	6.28	12.57	12.57	-4.77	-70.9	0.43	0.00	--
1B	88	-8548	300	-658	0	-107	-44	6.28	6.28	12.57	12.57	-4.77	-70.9	0.43	0.00	--
1C	88	-8548	-78	-1518	0	-172	-91	6.28	6.28	12.57	12.57	-5.06	-74.7	0.99	0.00	--
1D	88	-8548	300	-1518	0	-172	-44	6.28	6.28	12.57	12.57	-5.06	-74.7	0.99	0.00	--
1E	88	-7270	-78	-658	0	-107	-91	6.28	6.28	12.57	12.57	-4.13	-61.3	0.43	0.00	--
1F	88	-7270	300	-658	0	-107	-44	6.28	6.28	12.57	12.57	-4.13	-61.3	0.43	0.00	--
1G	88	-7270	-78	-1518	0	-172	-91	6.28	6.28	12.57	12.57	-4.42	-65.1	0.99	0.00	--
1H	88	-7270	300	-1518	0	-172	-44	6.28	6.28	12.57	12.57	-4.42	-65.1	0.99	0.00	--
1I	88	-9478	-499	297	0	-78	-139	6.28	6.28	12.57	12.57	-5.45	-78.5	0.34	0.00	--
1J	88	-9478	721	297	0	-78	3	6.28	6.28	12.57	12.57	-5.11	-76.2	0.49	0.00	--
1K	88	-9478	-499	-2473	0	-201	-139	6.28	6.28	12.57	12.57	-5.66	-83.5	1.61	0.00	--
1L	88	-9478	721	-2473	0	-201	3	6.28	6.28	12.57	12.57	-5.66	-83.5	1.61	0.00	--
1M	88	-6340	-499	297	0	-78	-139	6.28	6.28	12.57	12.57	-4.01	-56.9	0.34	0.00	--
1N	88	-6340	721	297	0	-78	3	6.28	6.28	12.57	12.57	-3.53	-52.5	0.49	0.00	--
1O	88	-6340	-499	-2473	0	-201	-139	6.28	6.28	12.57	12.57	-4.08	-59.9	1.61	0.00	--
1P	88	-6340	721	-2473	0	-201	3	6.28	6.28	12.57	12.57	-4.08	-59.9	1.61	0.00	--
2	88	-7795	138	-980	0	-137	-57	6.28	6.28	12.57	12.57	-4.53	-67.0	0.64	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 32 NI 47 NF 288 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-14679	-2715	1235	0	1010	2166	9.42	9.42	6.28	6.28	-23.01	-318.0	2.14	0.00	--
1B	0	-14679	-1223	1235	0	1010	888	9.42	9.42	6.28	6.28	-18.24	-243.4	1.02	0.00	--
1C	0	-14679	-2715	290	0	294	2166	9.42	9.42	6.28	6.28	-23.01	-318.0	2.14	0.00	--
1D	0	-14679	-1223	290	0	294	888	9.42	9.42	6.28	6.28	-14.19	-203.0	0.96	0.00	--
1E	0	-8761	-2715	1235	0	1010	2166	9.42	9.42	6.28	6.28	-21.94	-291.2	2.14	0.00	--
1F	0	-8761	-1223	1235	0	1010	888	9.42	9.42	6.28	6.28	-16.17	-204.7	1.02	0.00	--
1G	0	-8761	-2715	290	0	294	2166	9.42	9.42	6.28	6.28	-21.94	-291.2	2.14	0.00	--

1H	0	-8761	-1223	290	0	294	888	9.42	9.42	6.28	6.28	-10.69	-150.5	0.96	0.00	--
1I	0	-15081	-2268	2328	0	1905	1812	9.42	9.42	6.28	6.28	-30.22	-377.9	1.92	0.00	--
1J	0	-15081	-1670	2328	0	1905	1242	9.42	9.42	6.28	6.28	-30.22	-377.9	1.92	0.00	--
1K	0	-15081	-2268	-804	0	-601	1812	9.42	9.42	6.28	6.28	-20.37	-284.6	1.79	0.00	--
1L	0	-15081	-1670	-804	0	-601	1242	9.42	9.42	6.28	6.28	-16.63	-235.6	1.32	0.00	--
1M	0	-8359	-2268	2328	0	1905	1812	9.42	9.42	6.28	6.28	-28.93	457.2	1.92	0.00	--
1N	0	-8359	-1670	2328	0	1905	1242	9.42	9.42	6.28	6.28	-28.93	457.2	1.92	0.00	--
1O	0	-8359	-2268	-804	0	-601	1812	9.42	9.42	6.28	6.28	-18.44	-247.7	1.79	0.00	--
1P	0	-8359	-1670	-804	0	-601	1242	9.42	9.42	6.28	6.28	-13.18	-182.0	1.32	0.00	--
2	0	-11580	-1879	692	0	598	1461	9.42	9.42	6.28	6.28	-16.16	-225.3	1.48	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-14349	-2715	1235	0	-58	-32	9.42	9.42	6.28	6.28	-8.70	-130.1	2.14	0.00	--
1B	88	-14349	-1223	1235	0	-58	32	9.42	9.42	6.28	6.28	-8.70	-130.1	1.02	0.00	--
1C	88	-14349	-2715	290	0	58	-32	9.42	9.42	6.28	6.28	-8.70	-130.1	2.14	0.00	--
1D	88	-14349	-1223	290	0	58	32	9.42	9.42	6.28	6.28	-8.70	-130.1	0.96	0.00	--
1E	88	-8431	-2715	1235	0	-58	-32	9.42	9.42	6.28	6.28	-5.30	-77.7	2.14	0.00	--
1F	88	-8431	-1223	1235	0	-58	32	9.42	9.42	6.28	6.28	-5.30	-77.7	1.02	0.00	--
1G	88	-8431	-2715	290	0	58	-32	9.42	9.42	6.28	6.28	-5.30	-77.7	2.14	0.00	--
1H	88	-8431	-1223	290	0	58	32	9.42	9.42	6.28	6.28	-5.30	-77.7	0.96	0.00	--
1I	88	-14751	-2268	2328	0	-118	38	9.42	9.42	6.28	6.28	-9.43	-138.0	1.92	0.00	--
1J	88	-14751	-1670	2328	0	-118	-38	9.42	9.42	6.28	6.28	-9.43	-138.0	1.92	0.00	--
1K	88	-14751	-2268	-804	0	118	38	9.42	9.42	6.28	6.28	-9.43	-138.0	1.79	0.00	--
1L	88	-14751	-1670	-804	0	118	-38	9.42	9.42	6.28	6.28	-9.43	-138.0	1.32	0.00	--
1M	88	-8029	-2268	2328	0	-118	38	9.42	9.42	6.28	6.28	-5.66	-81.4	1.92	0.00	--
1N	88	-8029	-1670	2328	0	-118	-38	9.42	9.42	6.28	6.28	-5.66	-81.4	1.92	0.00	--
1O	88	-8029	-2268	-804	0	118	38	9.42	9.42	6.28	6.28	-5.66	-81.4	1.79	0.00	--
1P	88	-8029	-1670	-804	0	118	-38	9.42	9.42	6.28	6.28	-5.66	-81.4	1.32	0.00	--
2	88	-11250	-1879	692	0	0	0	9.42	9.42	6.28	6.28	-6.66	-99.9	1.48	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 33 NI 288 NF 289 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-16402	44	-48	0	28	-9	9.42	9.42	6.28	6.28	-9.77	-146.4	0.04	0.00	--
1B	0	-16402	170	-48	0	28	-125	9.42	9.42	6.28	6.28	-10.49	-155.9	0.13	0.00	--
1C	0	-16402	44	-111	0	-66	-9	9.42	9.42	6.28	6.28	-9.85	-146.4	0.09	0.00	--
1D	0	-16402	170	-111	0	-66	-125	9.42	9.42	6.28	6.28	-10.49	-155.9	0.13	0.00	--
1E	0	-5518	44	-48	0	28	-9	9.42	9.42	6.28	6.28	-3.37	-49.8	0.04	0.00	--
1F	0	-5518	170	-48	0	28	-125	9.42	9.42	6.28	6.28	-4.04	-59.2	0.13	0.00	--
1G	0	-5518	44	-111	0	-66	-9	9.42	9.42	6.28	6.28	-3.75	-54.2	0.09	0.00	--
1H	0	-5518	170	-111	0	-66	-125	9.42	9.42	6.28	6.28	-4.04	-59.2	0.13	0.00	--
1I	0	-21540	83	-9	0	99	-43	9.42	9.42	6.28	6.28	-13.05	-194.9	0.07	0.00	--
1J	0	-21540	131	-9	0	99	-91	9.42	9.42	6.28	6.28	-13.32	-198.8	0.10	0.00	--
1K	0	-21540	83	-151	0	-137	-43	9.42	9.42	6.28	6.28	-13.43	-197.4	0.12	0.00	--
1L	0	-21540	131	-151	0	-137	-91	9.42	9.42	6.28	6.28	-13.43	-198.8	0.12	0.00	--
1M	0	-380	83	-9	0	99	-43	9.42	9.42	6.28	6.28	-1.49	25.9	0.07	0.00	--
1N	0	-380	131	-9	0	99	-91	9.42	9.42	6.28	6.28	-1.49	25.9	0.10	0.00	--
1O	0	-380	83	-151	0	-137	-43	9.42	9.42	6.28	6.28	-2.03	42.5	0.12	0.00	--
1P	0	-380	131	-151	0	-137	-91	9.42	9.42	6.28	6.28	-2.03	42.5	0.12	0.00	--
2	0	-10760	101	-75	0	-17	-63	9.42	9.42	6.28	6.28	-6.76	-100.7	0.08	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-16072	44	-48	0	55	18	9.42	9.42	6.28	6.28	-9.63	-144.2	0.04	0.00	--
1B	88	-16072	170	-48	0	55	-8	9.42	9.42	6.28	6.28	-9.57	-143.4	0.13	0.00	--
1C	88	-16072	44	-111	0	14	18	9.42	9.42	6.28	6.28	-9.63	-144.2	0.09	0.00	--
1D	88	-16072	170	-111	0	14	-8	9.42	9.42	6.28	6.28	-9.57	-143.4	0.13	0.00	--
1E	88	-5188	44	-48	0	55	18	9.42	9.42	6.28	6.28	-3.45	-50.1	0.04	0.00	--
1F	88	-5188	170	-48	0	55	-8	9.42	9.42	6.28	6.28	-3.45	-50.1	0.13	0.00	--
1G	88	-5188	44	-111	0	14	18	9.42	9.42	6.28	6.28	-3.18	-47.5	0.09	0.00	--
1H	88	-5188	170	-111	0	14	-8	9.42	9.42	6.28	6.28	-3.12	-46.7	0.13	0.00	--
1I	88	-21210	83	-9	0	90	42	9.42	9.42	6.28	6.28	-12.82	-191.9	0.07	0.00	--
1J	88	-21210	131	-9	0	90	-32	9.42	9.42	6.28	6.28	-12.78	-191.0	0.10	0.00	--
1K	88	-21210	83	-151	0	-21	42	9.42	9.42	6.28	6.28	-12.82	-191.9	0.12	0.00	--
1L	88	-21210	131	-151	0	-21	-32	9.42	9.42	6.28	6.28	-12.76	-191.0	0.12	0.00	--
1M	88	-50	83	-9	0	90	42	9.42	9.42	6.28	6.28	-1.25	37.3	0.07	0.00	--
1N	88	-50	131	-9	0	90	-32	9.42	9.42	6.28	6.28	-1.25	37.3	0.10	0.00	--
1O	88	-50	83	-151	0	-21	42	9.42	9.42	6.28	6.28	-0.40	12.0	0.12	0.00	--
1P	88	-50	131	-151	0	-21	-32	9.42	9.42	6.28	6.28	-0.31	8.4	0.12	0.00	--
2	88	-10430	101	-75	0	33	6	9.42	9.42	6.28	6.28	-6.21	-93.1	0.08	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 34 NI 289 NF 290 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-19243	1	-25	0	68	17	9.42	9.42	6.28	6.28	-11.50	-172.3	0.02	0.00	--
1B	0	-19243	264	-25	0	68	-17	9.42	9.42	6.28	6.28	-11.50	-172.3	0.21	0.00	--

1C	0	-19243	1	-69	0	1	17	9.42	9.42	6.28	6.28	-11.50	-172.3	0.06	0.00	--
1D	0	-19243	264	-69	0	1	-17	9.42	9.42	6.28	6.28	-11.50	-172.3	0.21	0.00	--
1E	0	-679	1	-25	0	68	17	9.42	9.42	6.28	6.28	-1.11	-14.2	0.02	0.00	--
1F	0	-679	264	-25	0	68	-17	9.42	9.42	6.28	6.28	-1.11	-14.2	0.21	0.00	--
1G	0	-679	1	-69	0	1	17	9.42	9.42	6.28	6.28	-0.51	-7.4	0.06	0.00	--
1H	0	-679	264	-69	0	1	-17	9.42	9.42	6.28	6.28	-0.51	-7.4	0.21	0.00	--
1I	0	-27791	-15	29	0	144	37	9.42	9.42	6.28	6.28	-17.00	-250.8	0.02	0.00	--
1J	0	-27791	279	29	0	144	-37	9.42	9.42	6.28	6.28	-17.00	-250.8	0.22	0.00	--
1K	0	-27791	-15	-123	0	-76	37	9.42	9.42	6.28	6.28	-16.69	-249.9	0.10	0.00	--
1L	0	-27791	279	-123	0	-76	-37	9.42	9.42	6.28	6.28	-16.69	-249.9	0.22	0.00	--
1M	0	7869	-15	29	0	144	37	9.42	9.42	6.28	6.28	0.00	639.6	0.02	0.00	--
1N	0	7869	279	29	0	144	-37	9.42	9.42	6.28	6.28	0.00	639.6	0.22	0.00	--
1O	0	7869	-15	-123	0	-76	37	9.42	9.42	6.28	6.28	0.00	639.6	0.10	0.00	--
1P	0	7869	279	-123	0	-76	-37	9.42	9.42	6.28	6.28	0.00	639.6	0.22	0.00	--
2	0	-9722	126	-44	0	35	0	9.42	9.42	6.28	6.28	-5.80	-86.4	0.10	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-18914	1	-25	0	91	-0	9.42	9.42	6.28	6.28	-11.50	-169.8	0.02	0.00	--
1B	88	-18914	264	-25	0	91	206	9.42	9.42	6.28	6.28	-12.48	-184.9	0.21	0.00	--
1C	88	-18914	1	-69	0	60	-0	9.42	9.42	6.28	6.28	-11.20	-168.1	0.06	0.00	--
1D	88	-18914	264	-69	0	60	206	9.42	9.42	6.28	6.28	-12.48	-184.9	0.21	0.00	--
1E	88	-350	1	-25	0	91	-0	9.42	9.42	6.28	6.28	-1.36	23.7	0.02	0.00	--
1F	88	-350	264	-25	0	91	206	9.42	9.42	6.28	6.28	-2.01	51.9	0.21	0.00	--
1G	88	-350	1	-69	0	60	-0	9.42	9.42	6.28	6.28	-0.93	11.2	0.06	0.00	--
1H	88	-350	264	-69	0	60	206	9.42	9.42	6.28	6.28	-2.01	51.9	0.21	0.00	--
1I	88	-27462	-15	29	0	119	267	9.42	9.42	6.28	6.28	-17.92	-265.8	0.02	0.00	--
1J	88	-27462	279	29	0	119	-61	9.42	9.42	6.28	6.28	-16.64	-248.9	0.22	0.00	--
1K	88	-27462	-15	-123	0	32	267	9.42	9.42	6.28	6.28	-17.92	-265.8	0.10	0.00	--
1L	88	-27462	279	-123	0	32	-61	9.42	9.42	6.28	6.28	-16.64	-248.9	0.22	0.00	--
1M	88	8198	-15	29	0	119	267	9.42	9.42	6.28	6.28	0.00	748.8	0.02	0.00	--
1N	88	8198	279	29	0	119	-61	9.42	9.42	6.28	6.28	0.00	674.4	0.22	0.00	--
1O	88	8198	-15	-123	0	32	267	9.42	9.42	6.28	6.28	0.00	748.8	0.10	0.00	--
1P	88	8198	279	-123	0	32	-61	9.42	9.42	6.28	6.28	0.00	674.4	0.22	0.00	--
2	88	-9393	126	-44	0	73	98	9.42	9.42	6.28	6.28	-6.17	-91.5	0.10	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 35 NI 290 NF 10 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-24551	-1353	730	0	117	79	9.42	9.42	6.28	6.28	-15.03	-224.6	1.07	0.00	--
1B	0	-24551	-74	730	0	117	-24	9.42	9.42	6.28	6.28	-14.92	-220.4	0.60	0.00	--
1C	0	-24551	-1353	4	0	69	79	9.42	9.42	6.28	6.28	-15.03	-224.6	1.07	0.00	--
1D	0	-24551	-74	4	0	69	-24	9.42	9.42	6.28	6.28	-14.69	-220.1	0.06	0.00	--
1E	0	6409	-1353	730	0	117	79	9.42	9.42	6.28	6.28	0.00	538.6	1.07	0.00	--
1F	0	6409	-74	730	0	117	-24	9.42	9.42	6.28	6.28	0.00	518.9	0.60	0.00	--
1G	0	6409	-1353	4	0	69	79	9.42	9.42	6.28	6.28	0.00	538.6	1.07	0.00	--
1H	0	6409	-74	4	0	69	-24	9.42	9.42	6.28	6.28	0.00	518.9	0.06	0.00	--
1I	0	-36501	-962	1382	0	126	157	9.42	9.42	6.28	6.28	-22.59	-337.1	1.14	0.00	--
1J	0	-36501	-464	1382	0	126	-102	9.42	9.42	6.28	6.28	-22.25	-332.6	1.14	0.00	--
1K	0	-36501	-962	-648	0	60	157	9.42	9.42	6.28	6.28	-22.59	-337.1	0.76	0.00	--
1L	0	-36501	-464	-648	0	60	-102	9.42	9.42	6.28	6.28	-22.25	-332.6	0.53	0.00	--
1M	0	18359	-962	1382	0	126	157	9.42	9.42	6.28	6.28	0.00	1517.6	1.14	0.00	--
1N	0	18359	-464	1382	0	126	-102	9.42	9.42	6.28	6.28	0.00	1497.9	1.14	0.00	--
1O	0	18359	-962	-648	0	60	157	9.42	9.42	6.28	6.28	0.00	1517.6	0.76	0.00	--
1P	0	18359	-464	-648	0	60	-102	9.42	9.42	6.28	6.28	0.00	1497.9	0.53	0.00	--
2	0	-8802	-670	336	0	92	28	9.42	9.42	6.28	6.28	-5.84	-84.9	0.53	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-24223	-1353	730	0	-451	-972	9.42	9.42	6.28	6.28	-20.37	-294.7	1.07	0.00	--
1B	88	-24223	-74	730	0	-451	64	9.42	9.42	6.28	6.28	-18.01	-256.8	0.60	0.00	--
1C	88	-24223	-1353	4	0	142	-972	9.42	9.42	6.28	6.28	-20.37	-294.7	1.07	0.00	--
1D	88	-24223	-74	4	0	142	64	9.42	9.42	6.28	6.28	-14.98	-220.5	0.06	0.00	--
1E	88	6737	-1353	730	0	-451	-972	9.42	9.42	6.28	6.28	0.00	887.7	1.07	0.00	--
1F	88	6737	-74	730	0	-451	64	9.42	9.42	6.28	6.28	0.00	559.3	0.60	0.00	--
1G	88	6737	-1353	4	0	142	-972	9.42	9.42	6.28	6.28	0.00	887.7	1.07	0.00	--
1H	88	6737	-74	4	0	142	64	9.42	9.42	6.28	6.28	0.00	559.3	0.06	0.00	--
1I	88	-36173	-962	1382	0	-1011	-115	9.42	9.42	6.28	6.28	-30.21	-423.4	1.14	0.00	--
1J	88	-36173	-464	1382	0	-1011	-793	9.42	9.42	6.28	6.28	-30.21	-423.4	1.14	0.00	--
1K	88	-36173	-962	-648	0	702	-115	9.42	9.42	6.28	6.28	-27.18	-387.0	0.76	0.00	--
1L	88	-36173	-464	-648	0	702	-793	9.42	9.42	6.28	6.28	-27.18	-387.0	0.53	0.00	--
1M	88	18687	-962	1382	0	-1011	-115	9.42	9.42	6.28	6.28	0.00	1528.5	1.14	0.00	--
1N	88	18687	-464	1382	0	-1011	-793	9.42	9.42	6.28	6.28	0.00	1774.0	1.14	0.00	--
1O	88	18687	-962	-648	0	702	-115	9.42	9.42	6.28	6.28	0.00	1528.5	0.76	0.00	--
1P	88	18687	-464	-648	0	702	-793	9.42	9.42	6.28	6.28	0.00	1774.0	0.53	0.00	--
2	88	-8474	-670	336	0	-135	-424	9.42	9.42	6.28	6.28	-7.65	-110.0	0.53	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 36 NI 1516 NF 18 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

	cm		kg			kg*m			cmq			kg/cmq			cm	
1A	0	-35155	-1811	2637	0	426	98	6.28	6.28	12.57	12.57	-19.57	-290.7	1.71	0.00	--
1B	0	-35155	-392	2637	0	426	-98	6.28	6.28	12.57	12.57	-19.57	-290.7	1.71	0.00	--
1C	0	-35155	-1811	-5531	0	34	98	6.28	6.28	12.57	12.57	-17.83	-267.2	3.59	0.00	--
1D	0	-35155	-392	-5531	0	34	-98	6.28	6.28	12.57	12.57	-17.83	-267.2	3.59	0.00	--
1E	0	-29665	-1811	2637	0	426	98	6.28	6.28	12.57	12.57	-16.81	-249.3	1.71	0.00	--
1F	0	-29665	-392	2637	0	426	-98	6.28	6.28	12.57	12.57	-16.81	-249.3	1.71	0.00	--
1G	0	-29665	-1811	-5531	0	34	98	6.28	6.28	12.57	12.57	-15.07	-225.8	3.59	0.00	--
1H	0	-29665	-392	-5531	0	34	-98	6.28	6.28	12.57	12.57	-15.07	-225.8	3.59	0.00	--
1I	0	-36336	-1506	1982	0	435	54	6.28	6.28	12.57	12.57	-20.20	-300.1	1.29	0.00	--
1J	0	-36336	-696	1982	0	435	-54	6.28	6.28	12.57	12.57	-20.20	-300.1	1.29	0.00	--
1K	0	-36336	-1506	-4876	0	25	54	6.28	6.28	12.57	12.57	-18.38	-275.6	3.17	0.00	--
1L	0	-36336	-696	-4876	0	25	-54	6.28	6.28	12.57	12.57	-18.38	-275.6	3.17	0.00	--
1M	0	-28484	-1506	1982	0	435	54	6.28	6.28	12.57	12.57	-16.25	-240.9	1.29	0.00	--
1N	0	-28484	-696	1982	0	435	-54	6.28	6.28	12.57	12.57	-16.25	-240.9	1.29	0.00	--
1O	0	-28484	-1506	-4876	0	25	54	6.28	6.28	12.57	12.57	-14.44	-216.4	3.17	0.00	--
1P	0	-28484	-696	-4876	0	25	-54	6.28	6.28	12.57	12.57	-14.44	-216.4	3.17	0.00	--
2	0	-32260	-1099	-1446	0	231	0	6.28	6.28	12.57	12.57	-17.25	-257.1	0.94	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-34765	-1811	2637	0	5265	-1312	6.28	6.28	12.57	12.57	-41.55	-586.3	1.71	0.00	--
1B	88	-34765	-392	2637	0	5265	-267	6.28	6.28	12.57	12.57	-41.55	-586.3	1.71	0.00	--
1C	88	-34765	-1811	-5531	0	-2273	-1312	6.28	6.28	12.57	12.57	-27.55	-398.2	3.59	0.00	--
1D	88	-34765	-392	-5531	0	-2273	-267	6.28	6.28	12.57	12.57	-27.55	-398.2	3.59	0.00	--
1E	88	-29275	-1811	2637	0	5265	-1312	6.28	6.28	12.57	12.57	-39.92	-558.6	1.71	0.00	--
1F	88	-29275	-392	2637	0	5265	-267	6.28	6.28	12.57	12.57	-39.92	-558.6	1.71	0.00	--
1G	88	-29275	-1811	-5531	0	-2273	-1312	6.28	6.28	12.57	12.57	-24.79	-356.8	3.59	0.00	--
1H	88	-29275	-392	-5531	0	-2273	-267	6.28	6.28	12.57	12.57	-24.79	-356.8	3.59	0.00	--
1I	88	-35946	-1506	1982	0	4700	-1090	6.28	6.28	12.57	12.57	-39.06	-554.3	1.29	0.00	--
1J	88	-35946	-696	1982	0	4700	-490	6.28	6.28	12.57	12.57	-39.06	-554.3	1.29	0.00	--
1K	88	-35946	-1506	-4876	0	-1708	-1090	6.28	6.28	12.57	12.57	-25.64	-373.3	3.17	0.00	--
1L	88	-35946	-696	-4876	0	-1708	-490	6.28	6.28	12.57	12.57	-25.64	-373.3	3.17	0.00	--
1M	88	-28094	-1506	1982	0	4700	-1090	6.28	6.28	12.57	12.57	-36.14	-507.7	1.29	0.00	--
1N	88	-28094	-696	1982	0	4700	-490	6.28	6.28	12.57	12.57	-36.14	-507.7	1.29	0.00	--
1O	88	-28094	-1506	-4876	0	-1708	-1090	6.28	6.28	12.57	12.57	-21.69	-314.1	3.17	0.00	--
1P	88	-28094	-696	-4876	0	-1708	-490	6.28	6.28	12.57	12.57	-21.69	-314.1	3.17	0.00	--
2	88	-31860	-1099	-1446	0	1496	-788	6.28	6.28	12.57	12.57	-22.65	-329.8	0.94	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 37 NI 1517 NF 1516 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-21491	-97	-93	0	120	3	6.28	6.28	12.57	12.57	-11.34	-169.3	0.07	0.00	--
1B	0	-21491	6	-93	0	120	-3	6.28	6.28	12.57	12.57	-11.34	-169.3	0.06	0.00	--
1C	0	-21491	-97	-642	0	-58	3	6.28	6.28	12.57	12.57	-11.06	-165.6	0.42	0.00	--
1D	0	-21491	6	-642	0	-58	-3	6.28	6.28	12.57	12.57	-11.06	-165.6	0.42	0.00	--
1E	0	-18409	-97	-93	0	120	3	6.28	6.28	12.57	12.57	-9.79	-146.0	0.07	0.00	--
1F	0	-18409	6	-93	0	120	-3	6.28	6.28	12.57	12.57	-9.79	-146.0	0.06	0.00	--
1G	0	-18409	-97	-642	0	-58	3	6.28	6.28	12.57	12.57	-9.52	-142.3	0.42	0.00	--
1H	0	-18409	6	-642	0	-58	-3	6.28	6.28	12.57	12.57	-9.52	-142.3	0.42	0.00	--
1I	0	-22407	-80	-61	0	134	10	6.28	6.28	12.57	12.57	-11.86	-177.0	0.05	0.00	--
1J	0	-22407	-11	-61	0	134	-10	6.28	6.28	12.57	12.57	-11.86	-177.0	0.04	0.00	--
1K	0	-22407	-80	-674	0	-72	10	6.28	6.28	12.57	12.57	-11.59	-173.3	0.44	0.00	--
1L	0	-22407	-11	-674	0	-72	-10	6.28	6.28	12.57	12.57	-11.59	-173.3	0.44	0.00	--
1M	0	-17493	-80	-61	0	134	10	6.28	6.28	12.57	12.57	-9.39	-140.0	0.05	0.00	--
1N	0	-17493	-11	-61	0	134	-10	6.28	6.28	12.57	12.57	-9.39	-140.0	0.04	0.00	--
1O	0	-17493	-80	-674	0	-72	10	6.28	6.28	12.57	12.57	-9.12	-136.3	0.44	0.00	--
1P	0	-17493	-11	-674	0	-72	-10	6.28	6.28	12.57	12.57	-9.12	-136.3	0.44	0.00	--
2	0	-19860	-44	-369	0	29	0	6.28	6.28	12.57	12.57	-10.12	-151.6	0.24	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-21101	-97	-93	0	201	8	6.28	6.28	12.57	12.57	-11.50	-171.2	0.07	0.00	--
1B	88	-21101	6	-93	0	201	-83	6.28	6.28	12.57	12.57	-11.50	-171.2	0.06	0.00	--
1C	88	-21101	-97	-642	0	504	8	6.28	6.28	12.57	12.57	-12.84	-189.3	0.42	0.00	--
1D	88	-21101	6	-642	0	504	-83	6.28	6.28	12.57	12.57	-12.84	-189.3	0.42	0.00	--
1E	88	-18019	-97	-93	0	201	8	6.28	6.28	12.57	12.57	-9.95	-148.0	0.07	0.00	--
1F	88	-18019	6	-93	0	201	-83	6.28	6.28	12.57	12.57	-9.95	-148.0	0.06	0.00	--
1G	88	-18019	-97	-642	0	504	8	6.28	6.28	12.57	12.57	-11.29	-166.1	0.42	0.00	--
1H	88	-18019	6	-642	0	504	-83	6.28	6.28	12.57	12.57	-11.29	-166.1	0.42	0.00	--
1I	88	-22017	-80	-61	0	187	-62	6.28	6.28	12.57	12.57	-11.90	-177.3	0.05	0.00	--
1J	88	-22017	-11	-61	0	187	-13	6.28	6.28	12.57	12.57	-11.90	-177.3	0.04	0.00	--
1K	88	-22017	-80	-674	0	518	-62	6.28	6.28	12.57	12.57	-13.37	-197.1	0.44	0.00	--
1L	88	-22017	-11	-674	0	518	-13	6.28	6.28	12.57	12.57	-13.37	-197.1	0.44	0.00	--
1M	88	-17103	-80	-61	0	187	-62	6.28	6.28	12.57	12.57	-9.43	-140.2	0.05	0.00	--
1N	88	-17103	-11	-61	0	187	-13	6.28	6.28	12.57	12.57	-9.43	-140.2	0.04	0.00	--
1O	88	-17103	-80	-674	0	518	-62	6.28	6.28	12.57	12.57	-10.90	-160.0	0.44	0.00	--
1P	88	-17103	-11	-674	0	518	-13	6.28	6.28	12.57	12.57	-10.90	-160.0	0.44	0.00	--
2	88	-19460	-44	-369	0	352	-37	6.28	6.28	12.57	12.57	-11.35	-167.9	0.24	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 38 NI 1518 NF 1517 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	-13746	-5	-75	0	-47	-1	6.28	6.28	12.57	12.57	-7.12	-106.5	0.05	0.00	--
1B	0	-13746	39	-75	0	-47	-24	6.28	6.28	12.57	12.57	-7.12	-106.5	0.05	0.00	--
1C	0	-13746	-5	-279	0	-97	-1	6.28	6.28	12.57	12.57	-7.34	-109.5	0.18	0.00	--
1D	0	-13746	39	-279	0	-97	-24	6.28	6.28	12.57	12.57	-7.34	-109.5	0.18	0.00	--
1E	0	-11874	-5	-75	0	-47	-1	6.28	6.28	12.57	12.57	-6.18	-92.4	0.05	0.00	--
1F	0	-11874	39	-75	0	-47	-24	6.28	6.28	12.57	12.57	-6.18	-92.4	0.05	0.00	--
1G	0	-11874	-5	-279	0	-97	-1	6.28	6.28	12.57	12.57	-6.40	-95.4	0.18	0.00	--
1H	0	-11874	39	-279	0	-97	-24	6.28	6.28	12.57	12.57	-6.40	-95.4	0.18	0.00	--
1I	0	-14550	-44	-60	0	-67	36	6.28	6.28	12.57	12.57	-7.61	-113.7	0.04	0.00	--
1J	0	-14550	78	-60	0	-67	-61	6.28	6.28	12.57	12.57	-7.61	-113.7	0.05	0.00	--
1K	0	-14550	-44	-294	0	-78	36	6.28	6.28	12.57	12.57	-7.66	-114.4	0.19	0.00	--
1L	0	-14550	78	-294	0	-78	-61	6.28	6.28	12.57	12.57	-7.66	-114.4	0.19	0.00	--
1M	0	-11070	-44	-60	0	-67	36	6.28	6.28	12.57	12.57	-5.86	-87.5	0.04	0.00	--
1N	0	-11070	78	-60	0	-67	-61	6.28	6.28	12.57	12.57	-5.86	-87.5	0.05	0.00	--
1O	0	-11070	-44	-294	0	-78	36	6.28	6.28	12.57	12.57	-5.91	-88.2	0.19	0.00	--
1P	0	-11070	78	-294	0	-78	-61	6.28	6.28	12.57	12.57	-5.91	-88.2	0.19	0.00	--
2	0	-12740	20	-171	0	-68	-15	6.28	6.28	12.57	12.57	-6.71	-100.2	0.11	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-13346	-5	-75	0	154	-9	6.28	6.28	12.57	12.57	-7.39	-109.9	0.05	0.00	--
1B	88	-13346	39	-75	0	154	9	6.28	6.28	12.57	12.57	-7.39	-109.9	0.05	0.00	--
1C	88	-13346	-5	-279	0	-59	-9	6.28	6.28	12.57	12.57	-6.97	-104.2	0.18	0.00	--
1D	88	-13346	39	-279	0	-59	9	6.28	6.28	12.57	12.57	-6.97	-104.2	0.18	0.00	--
1E	88	-11474	-5	-75	0	154	-9	6.28	6.28	12.57	12.57	-6.45	-95.7	0.05	0.00	--
1F	88	-11474	39	-75	0	154	9	6.28	6.28	12.57	12.57	-6.45	-95.7	0.05	0.00	--
1G	88	-11474	-5	-279	0	-59	-9	6.28	6.28	12.57	12.57	-6.03	-90.1	0.18	0.00	--
1H	88	-11474	39	-279	0	-59	9	6.28	6.28	12.57	12.57	-6.03	-90.1	0.18	0.00	--
1I	88	-14150	-44	-60	0	155	-6	6.28	6.28	12.57	12.57	-7.80	-116.0	0.04	0.00	--
1J	88	-14150	78	-60	0	155	6	6.28	6.28	12.57	12.57	-7.80	-116.0	0.05	0.00	--
1K	88	-14150	-44	-294	0	-60	-6	6.28	6.28	12.57	12.57	-7.38	-110.3	0.19	0.00	--
1L	88	-14150	78	-294	0	-60	6	6.28	6.28	12.57	12.57	-7.38	-110.3	0.19	0.00	--
1M	88	-10670	-44	-60	0	155	-6	6.28	6.28	12.57	12.57	-6.05	-89.7	0.04	0.00	--
1N	88	-10670	78	-60	0	155	6	6.28	6.28	12.57	12.57	-6.05	-89.7	0.05	0.00	--
1O	88	-10670	-44	-294	0	-60	-6	6.28	6.28	12.57	12.57	-5.63	-84.1	0.19	0.00	--
1P	88	-10670	78	-294	0	-60	6	6.28	6.28	12.57	12.57	-5.63	-84.1	0.19	0.00	--
2	88	-12350	20	-171	0	48	0	6.28	6.28	12.57	12.57	-6.42	-96.0	0.11	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 39 NI 1478 NF 16 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 17C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	-47945	-2144	4277	0	-383	17	6.28	6.28	12.57	12.57	-25.81	-384.6	2.78	0.00	--
1B	0	-47945	-1764	4277	0	-383	-17	6.28	6.28	12.57	12.57	-25.81	-384.6	2.78	0.00	--
1C	0	-47945	-2144	-3783	0	-865	17	6.28	6.28	12.57	12.57	-27.94	-413.4	2.46	0.00	--
1D	0	-47945	-1764	-3783	0	-865	-17	6.28	6.28	12.57	12.57	-27.94	-413.4	2.46	0.00	--
1E	0	-37395	-2144	4277	0	-383	17	6.28	6.28	12.57	12.57	-20.50	-305.0	2.78	0.00	--
1F	0	-37395	-1764	4277	0	-383	-17	6.28	6.28	12.57	12.57	-20.50	-305.0	2.78	0.00	--
1G	0	-37395	-2144	-3783	0	-865	17	6.28	6.28	12.57	12.57	-22.64	-333.8	2.46	0.00	--
1H	0	-37395	-1764	-3783	0	-865	-17	6.28	6.28	12.57	12.57	-22.64	-333.8	2.46	0.00	--
1I	0	-49461	-2551	3721	0	-376	71	6.28	6.28	12.57	12.57	-26.54	-395.6	2.42	0.00	--
1J	0	-49461	-1357	3721	0	-376	-71	6.28	6.28	12.57	12.57	-26.54	-395.6	2.42	0.00	--
1K	0	-49461	-2551	-3227	0	-872	71	6.28	6.28	12.57	12.57	-28.74	-425.3	2.10	0.00	--
1L	0	-49461	-1357	-3227	0	-872	-71	6.28	6.28	12.57	12.57	-28.74	-425.3	2.10	0.00	--
1M	0	-35879	-2551	3721	0	-376	71	6.28	6.28	12.57	12.57	-19.71	-293.1	2.42	0.00	--
1N	0	-35879	-1357	3721	0	-376	-71	6.28	6.28	12.57	12.57	-19.71	-293.1	2.42	0.00	--
1O	0	-35879	-2551	-3227	0	-872	71	6.28	6.28	12.57	12.57	-21.91	-322.8	2.10	0.00	--
1P	0	-35879	-1357	-3227	0	-872	-71	6.28	6.28	12.57	12.57	-21.91	-322.8	2.10	0.00	--
2	0	-41040	-1870	281	0	-573	0	6.28	6.28	12.57	12.57	-23.18	-343.9	1.28	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-47555	-2144	4277	0	2928	-1512	6.28	6.28	12.57	12.57	-36.89	-533.9	2.78	0.00	--
1B	88	-47555	-1764	4277	0	2928	-1206	6.28	6.28	12.57	12.57	-36.89	-533.9	2.78	0.00	--
1C	88	-47555	-2144	-3783	0	-4608	-1512	6.28	6.28	12.57	12.57	-44.33	-634.4	2.46	0.00	--
1D	88	-47555	-1764	-3783	0	-4608	-1206	6.28	6.28	12.57	12.57	-44.33	-634.4	2.46	0.00	--
1E	88	-37005	-2144	4277	0	2928	-1512	6.28	6.28	12.57	12.57	-31.58	-454.3	2.78	0.00	--
1F	88	-37005	-1764	4277	0	2928	-1206	6.28	6.28	12.57	12.57	-31.58	-454.3	2.78	0.00	--
1G	88	-37005	-2144	-3783	0	-4608	-1512	6.28	6.28	12.57	12.57	-39.09	-555.6	2.46	0.00	--
1H	88	-37005	-1764	-3783	0	-4608	-1206	6.28	6.28	12.57	12.57	-39.09	-555.6	2.46	0.00	--
1I	88	-49071	-2551	3721	0	2447	-1811	6.28	6.28	12.57	12.57	-36.92	-516.6	2.42	0.00	--
1J	88	-49071	-1357	3721	0	2447	-906	6.28	6.28	12.57	12.57	-35.52	-516.6	2.42	0.00	--
1K	88	-49071	-2551	-3227	0	-4127	-1811	6.28	6.28	12.57	12.57	-42.96	-617.0	2.10	0.00	--
1L	88	-49071	-1357	-3227	0	-4127	-906	6.28	6.28	12.57	12.57	-42.96	-617.0	2.10	0.00	--
1M	88	-35489	-2551	3721	0	2447	-1811	6.28	6.28	12.57	12.57	-30.68	-417.0	2.42	0.00	--
1N	88	-35489	-1357	3721	0	2447	-906	6.28	6.28	12.57	12.57	-28.69	-414.1	2.42	0.00	--
1O	88	-35489	-2551	-3227	0	-4127	-1811	6.28	6.28	12.57	12.57	-36.13	-514.6	2.10	0.00	--
1P	88	-35489	-1357	-3227	0	-4127	-906	6.28	6.28	12.57	12.57	-36.13	-514.6	2.10	0.00	--
2	88	-40650	-1870	281	0	-819	-1300	6.28	6.28	12.57	12.57	-28.99	-403.9	1.28	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 40 NI 1479 NF 1478 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 17B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-28935	-16	767	0	44	-17	6.28	6.28	12.57	12.57	-14.75	-220.9	0.50	0.00	--
1B	0	-28935	9	767	0	44	-26	6.28	6.28	12.57	12.57	-14.75	-220.9	0.50	0.00	--
1C	0	-28935	-16	159	0	-119	-17	6.28	6.28	12.57	12.57	-15.08	-225.4	0.10	0.00	--
1D	0	-28935	9	159	0	-119	-26	6.28	6.28	12.57	12.57	-15.08	-225.4	0.10	0.00	--
1E	0	-23445	-16	767	0	44	-17	6.28	6.28	12.57	12.57	-11.98	-179.5	0.50	0.00	--
1F	0	-23445	9	767	0	44	-26	6.28	6.28	12.57	12.57	-11.98	-179.5	0.50	0.00	--
1G	0	-23445	-16	159	0	-119	-17	6.28	6.28	12.57	12.57	-12.32	-184.0	0.10	0.00	--
1H	0	-23445	9	159	0	-119	-26	6.28	6.28	12.57	12.57	-12.32	-184.0	0.10	0.00	--
1I	0	-30295	-39	802	0	59	-12	6.28	6.28	12.57	12.57	-15.49	-232.0	0.52	0.00	--
1J	0	-30295	32	802	0	59	-31	6.28	6.28	12.57	12.57	-15.49	-232.0	0.52	0.00	--
1K	0	-30295	-39	124	0	-134	-12	6.28	6.28	12.57	12.57	-15.83	-236.5	0.08	0.00	--
1L	0	-30295	32	124	0	-134	-31	6.28	6.28	12.57	12.57	-15.83	-236.5	0.08	0.00	--
1M	0	-22085	-39	802	0	59	-12	6.28	6.28	12.57	12.57	-11.37	-170.1	0.52	0.00	--
1N	0	-22085	32	802	0	59	-31	6.28	6.28	12.57	12.57	-11.37	-170.1	0.52	0.00	--
1O	0	-22085	-39	124	0	-134	-12	6.28	6.28	12.57	12.57	-11.70	-174.6	0.08	0.00	--
1P	0	-22085	32	124	0	-134	-31	6.28	6.28	12.57	12.57	-11.70	-174.6	0.08	0.00	--
2	0	-25230	-4	450	0	-32	-22	6.28	6.28	12.57	12.57	-12.83	-192.3	0.29	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-28535	-16	767	0	-628	-12	6.28	6.28	12.57	12.57	-17.13	-252.8	0.50	0.00	--
1B	88	-28535	9	767	0	-628	-37	6.28	6.28	12.57	12.57	-17.13	-252.8	0.50	0.00	--
1C	88	-28535	-16	159	0	-258	-12	6.28	6.28	12.57	12.57	-15.49	-230.7	0.10	0.00	--
1D	88	-28535	9	159	0	-258	-37	6.28	6.28	12.57	12.57	-15.49	-230.7	0.10	0.00	--
1E	88	-23045	-16	767	0	-628	-12	6.28	6.28	12.57	12.57	-14.37	-211.4	0.50	0.00	--
1F	88	-23045	9	767	0	-628	-37	6.28	6.28	12.57	12.57	-14.37	-211.4	0.50	0.00	--
1G	88	-23045	-16	159	0	-258	-12	6.28	6.28	12.57	12.57	-12.73	-189.3	0.10	0.00	--
1H	88	-23045	9	159	0	-258	-37	6.28	6.28	12.57	12.57	-12.73	-189.3	0.10	0.00	--
1I	88	-29895	-39	802	0	-644	-47	6.28	6.28	12.57	12.57	-17.89	-264.0	0.52	0.00	--
1J	88	-29895	32	802	0	-644	-3	6.28	6.28	12.57	12.57	-17.89	-264.0	0.52	0.00	--
1K	88	-29895	-39	124	0	-242	-47	6.28	6.28	12.57	12.57	-16.11	-240.0	0.08	0.00	--
1L	88	-29895	32	124	0	-242	-3	6.28	6.28	12.57	12.57	-16.11	-240.0	0.08	0.00	--
1M	88	-21685	-39	802	0	-644	-47	6.28	6.28	12.57	12.57	-13.76	-202.1	0.52	0.00	--
1N	88	-21685	32	802	0	-644	-3	6.28	6.28	12.57	12.57	-13.76	-202.1	0.52	0.00	--
1O	88	-21685	-39	124	0	-242	-47	6.28	6.28	12.57	12.57	-11.98	-178.1	0.08	0.00	--
1P	88	-21685	32	124	0	-242	-3	6.28	6.28	12.57	12.57	-11.98	-178.1	0.08	0.00	--
2	88	-24840	-4	450	0	-426	-25	6.28	6.28	12.57	12.57	-14.38	-212.9	0.29	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 41 NI 1480 NF 1479 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 17A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-17607	97	267	0	109	-71	6.28	6.28	12.57	12.57	-9.34	-139.4	0.17	0.00	--
1B	0	-17607	137	267	0	109	-108	6.28	6.28	12.57	12.57	-9.34	-139.4	0.17	0.00	--
1C	0	-17607	97	80	0	41	-71	6.28	6.28	12.57	12.57	-9.04	-135.3	0.07	0.00	--
1D	0	-17607	137	80	0	41	-108	6.28	6.28	12.57	12.57	-9.04	-135.3	0.09	0.00	--
1E	0	-15133	97	267	0	109	-71	6.28	6.28	12.57	12.57	-8.09	-120.7	0.17	0.00	--
1F	0	-15133	137	267	0	109	-108	6.28	6.28	12.57	12.57	-8.09	-120.7	0.17	0.00	--
1G	0	-15133	97	80	0	41	-71	6.28	6.28	12.57	12.57	-7.79	-116.6	0.07	0.00	--
1H	0	-15133	137	80	0	41	-108	6.28	6.28	12.57	12.57	-7.80	-116.6	0.09	0.00	--
1I	0	-19030	54	254	0	114	-45	6.28	6.28	12.57	12.57	-10.08	-150.4	0.17	0.00	--
1J	0	-19030	180	254	0	114	-133	6.28	6.28	12.57	12.57	-10.08	-150.4	0.17	0.00	--
1K	0	-19030	54	93	0	36	-45	6.28	6.28	12.57	12.57	-9.73	-145.7	0.06	0.00	--
1L	0	-19030	180	93	0	36	-133	6.28	6.28	12.57	12.57	-9.80	-145.7	0.12	0.00	--
1M	0	-13710	54	254	0	114	-45	6.28	6.28	12.57	12.57	-7.40	-110.2	0.17	0.00	--
1N	0	-13710	180	254	0	114	-133	6.28	6.28	12.57	12.57	-7.40	-110.2	0.17	0.00	--
1O	0	-13710	54	93	0	36	-45	6.28	6.28	12.57	12.57	-7.05	-105.6	0.06	0.00	--
1P	0	-13710	180	93	0	36	-133	6.28	6.28	12.57	12.57	-7.35	-107.1	0.12	0.00	--
2	0	-15850	115	167	0	70	-88	6.28	6.28	12.57	12.57	-8.28	-123.8	0.11	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-17217	97	267	0	60	3	6.28	6.28	12.57	12.57	-8.92	-133.5	0.17	0.00	--
1B	88	-17217	137	267	0	60	-3	6.28	6.28	12.57	12.57	-8.92	-133.5	0.17	0.00	--
1C	88	-17217	97	80	0	-144	3	6.28	6.28	12.57	12.57	-9.30	-138.5	0.07	0.00	--
1D	88	-17217	137	80	0	-144	-3	6.28	6.28	12.57	12.57	-9.30	-138.5	0.09	0.00	--
1E	88	-14743	97	267	0	60	3	6.28	6.28	12.57	12.57	-7.68	-114.8	0.17	0.00	--
1F	88	-14743	137	267	0	60	-3	6.28	6.28	12.57	12.57	-7.68	-114.8	0.17	0.00	--
1G	88	-14743	97	80	0	-144	3	6.28	6.28	12.57	12.57	-8.05	-119.8	0.07	0.00	--
1H	88	-14743	137	80	0	-144	-3	6.28	6.28	12.57	12.57	-8.05	-119.8	0.09	0.00	--
1I	88	-18640	54	254	0	68	-11	6.28	6.28	12.57	12.57	-9.67	-144.6	0.17	0.00	--
1J	88	-18640	180	254	0	68	11	6.28	6.28	12.57	12.57	-9.67	-144.6	0.17	0.00	--
1K	88	-18640	54	93	0	-152	-11	6.28	6.28	12.57	12.57	-10.05	-149.7	0.06	0.00	--
1L	88	-18640	180	93	0	-152	11	6.28	6.28	12.57	12.57	-10.05	-149.7	0.12	0.00	--

1M	88	-13320	54	254	0	68	-11	6.28	6.28	12.57	12.57	-7.00	-104.5	0.17	0.00	--
1N	88	-13320	180	254	0	68	11	6.28	6.28	12.57	12.57	-7.00	-104.5	0.17	0.00	--
1O	88	-13320	54	93	0	-152	-11	6.28	6.28	12.57	12.57	-7.37	-109.5	0.06	0.00	--
1P	88	-13320	180	93	0	-152	11	6.28	6.28	12.57	12.57	-7.37	-109.5	0.12	0.00	--
2	88	-15460	115	167	0	-42	0	6.28	6.28	12.57	12.57	-7.96	-119.1	0.11	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 42 NI 1653 NF 17 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 11C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m			cmq				kg/cmq			cm
1A	0	-42756	3021	3041	0	30	23	6.28	6.28	12.57	12.57	-21.64	-324.3	2.07	0.00	--
1B	0	-42756	3822	3041	0	30	-23	6.28	6.28	12.57	12.57	-21.64	-324.3	2.62	0.00	--
1C	0	-42756	3021	-4605	0	-30	23	6.28	6.28	12.57	12.57	-21.64	-324.3	2.99	0.00	--
1D	0	-42756	3822	-4605	0	-30	-23	6.28	6.28	12.57	12.57	-21.64	-324.3	2.99	0.00	--
1E	0	-39604	3021	3041	0	30	23	6.28	6.28	12.57	12.57	-20.05	-300.5	2.07	0.00	--
1F	0	-39604	3822	3041	0	30	-23	6.28	6.28	12.57	12.57	-20.05	-300.5	2.62	0.00	--
1G	0	-39604	3021	-4605	0	-30	23	6.28	6.28	12.57	12.57	-20.05	-300.5	2.99	0.00	--
1H	0	-39604	3822	-4605	0	-30	-23	6.28	6.28	12.57	12.57	-20.05	-300.5	2.99	0.00	--
1I	0	-41714	3075	1885	0	29	11	6.28	6.28	12.57	12.57	-21.11	-316.4	2.11	0.00	--
1J	0	-41714	3767	1885	0	29	-11	6.28	6.28	12.57	12.57	-21.11	-316.4	2.58	0.00	--
1K	0	-41714	3075	-3449	0	-29	11	6.28	6.28	12.57	12.57	-21.11	-316.4	2.24	0.00	--
1L	0	-41714	3767	-3449	0	-29	-11	6.28	6.28	12.57	12.57	-21.11	-316.4	2.58	0.00	--
1M	0	-40646	3075	1885	0	29	11	6.28	6.28	12.57	12.57	-20.57	-308.3	2.11	0.00	--
1N	0	-40646	3767	1885	0	29	-11	6.28	6.28	12.57	12.57	-20.57	-308.3	2.58	0.00	--
1O	0	-40646	3075	-3449	0	-29	11	6.28	6.28	12.57	12.57	-20.57	-308.3	2.24	0.00	--
1P	0	-40646	3767	-3449	0	-29	-11	6.28	6.28	12.57	12.57	-20.57	-308.3	2.58	0.00	--
2	0	-41160	3471	-787	0	0	0	6.28	6.28	12.57	12.57	-20.70	-310.5	2.38	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-42356	3021	3041	0	-2748	3064	6.28	6.28	12.57	12.57	-44.17	-587.5	2.07	0.00	--
1B	88	-42356	3822	3041	0	-2748	2330	6.28	6.28	12.57	12.57	-37.96	-513.9	2.62	0.00	--
1C	88	-42356	3021	-4605	0	3884	3064	6.28	6.28	12.57	12.57	-44.17	-587.5	2.99	0.00	--
1D	88	-42356	3822	-4605	0	3884	2330	6.28	6.28	12.57	12.57	-38.51	-551.8	2.99	0.00	--
1E	88	-39204	3021	3041	0	-2748	3064	6.28	6.28	12.57	12.57	-43.02	-568.7	2.07	0.00	--
1F	88	-39204	3822	3041	0	-2748	2330	6.28	6.28	12.57	12.57	-36.51	-492.2	2.62	0.00	--
1G	88	-39204	3021	-4605	0	3884	3064	6.28	6.28	12.57	12.57	-43.02	-568.7	2.99	0.00	--
1H	88	-39204	3822	-4605	0	3884	2330	6.28	6.28	12.57	12.57	-36.92	-528.1	2.99	0.00	--
1I	88	-41314	3075	1885	0	2910	3008	6.28	6.28	12.57	12.57	-43.26	-575.2	2.11	0.00	--
1J	88	-41314	3767	1885	0	2910	2386	6.28	6.28	12.57	12.57	-37.92	-512.0	2.58	0.00	--
1K	88	-41314	3075	-3449	0	-1774	3008	6.28	6.28	12.57	12.57	-43.26	-575.2	2.24	0.00	--
1L	88	-41314	3767	-3449	0	-1774	2386	6.28	6.28	12.57	12.57	-37.92	-512.0	2.58	0.00	--
1M	88	-40246	3075	1885	0	2910	3008	6.28	6.28	12.57	12.57	-42.86	-568.7	2.11	0.00	--
1N	88	-40246	3767	1885	0	2910	2386	6.28	6.28	12.57	12.57	-37.43	-504.7	2.58	0.00	--
1O	88	-40246	3075	-3449	0	-1774	3008	6.28	6.28	12.57	12.57	-42.86	-568.7	2.24	0.00	--
1P	88	-40246	3767	-3449	0	-1774	2386	6.28	6.28	12.57	12.57	-37.43	-504.7	2.58	0.00	--
2	88	-40760	3471	-787	0	574	2732	6.28	6.28	12.57	12.57	-40.56	-542.6	2.38	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 43 NI 1654 NF 1653 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 11B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m			cmq				kg/cmq			cm
1A	0	-28512	372	55	0	36	131	6.28	6.28	12.57	12.57	-14.50	-217.2	0.25	0.00	--
1B	0	-28512	586	55	0	36	40	6.28	6.28	12.57	12.57	-14.50	-217.2	0.40	0.00	--
1C	0	-28512	372	1	0	-57	131	6.28	6.28	12.57	12.57	-14.59	-218.5	0.25	0.00	--
1D	0	-28512	586	1	0	-57	40	6.28	6.28	12.57	12.57	-14.59	-218.5	0.40	0.00	--
1E	0	-25608	372	55	0	36	131	6.28	6.28	12.57	12.57	-13.04	-195.3	0.25	0.00	--
1F	0	-25608	586	55	0	36	40	6.28	6.28	12.57	12.57	-13.04	-195.3	0.40	0.00	--
1G	0	-25608	372	1	0	-57	131	6.28	6.28	12.57	12.57	-13.13	-196.6	0.25	0.00	--
1H	0	-25608	586	1	0	-57	40	6.28	6.28	12.57	12.57	-13.13	-196.6	0.40	0.00	--
1I	0	-27734	379	104	0	35	125	6.28	6.28	12.57	12.57	-14.10	-211.3	0.26	0.00	--
1J	0	-27734	578	104	0	35	46	6.28	6.28	12.57	12.57	-14.10	-211.3	0.40	0.00	--
1K	0	-27734	379	-48	0	-56	125	6.28	6.28	12.57	12.57	-14.20	-212.6	0.26	0.00	--
1L	0	-27734	578	-48	0	-56	46	6.28	6.28	12.57	12.57	-14.20	-212.6	0.40	0.00	--
1M	0	-26386	379	104	0	35	125	6.28	6.28	12.57	12.57	-13.43	-201.1	0.26	0.00	--
1N	0	-26386	578	104	0	35	46	6.28	6.28	12.57	12.57	-13.43	-201.1	0.40	0.00	--
1O	0	-26386	379	-48	0	-56	125	6.28	6.28	12.57	12.57	-13.52	-202.4	0.26	0.00	--
1P	0	-26386	578	-48	0	-56	46	6.28	6.28	12.57	12.57	-13.52	-202.4	0.40	0.00	--
2	0	-26920	499	27	0	-10	65	6.28	6.28	12.57	12.57	-13.58	-203.7	0.34	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-28122	372	55	0	-5	431	6.28	6.28	12.57	12.57	-16.34	-234.8	0.25	0.00	--
1B	88	-28122	586	55	0	-5	578	6.28	6.28	12.57	12.57	-17.51	-248.8	0.40	0.00	--
1C	88	-28122	372	1	0	-65	431	6.28	6.28	12.57	12.57	-16.34	-234.8	0.25	0.00	--
1D	88	-28122	586	1	0	-65	578	6.28	6.28	12.57	12.57	-17.51	-248.8	0.40	0.00	--
1E	88	-25218	372	55	0	-5	431	6.28	6.28	12.57	12.57	-15.01	-214.8	0.25	0.00	--
1F	88	-25218	586	55	0	-5	578	6.28	6.28	12.57	12.57	-16.17	-228.8	0.40	0.00	--
1G	88	-25218	372	1	0	-65	431	6.28	6.28	12.57	12.57	-15.01	-214.8	0.25	0.00	--

1H	88	-25218	586	1	0	-65	578	6.28	6.28	12.57	12.57	-16.17	-228.8	0.40	0.00	--
1I	88	-27344	379	104	0	-64	452	6.28	6.28	12.57	12.57	-16.15	-231.4	0.26	0.00	--
1J	88	-27344	578	104	0	-64	558	6.28	6.28	12.57	12.57	-16.99	-241.5	0.40	0.00	--
1K	88	-27344	379	-48	0	-6	452	6.28	6.28	12.57	12.57	-16.15	-231.4	0.26	0.00	--
1L	88	-27344	578	-48	0	-6	558	6.28	6.28	12.57	12.57	-16.99	-241.5	0.40	0.00	--
1M	88	-25996	379	104	0	-64	452	6.28	6.28	12.57	12.57	-15.53	-222.1	0.26	0.00	--
1N	88	-25996	578	104	0	-64	558	6.28	6.28	12.57	12.57	-16.37	-232.2	0.40	0.00	--
1O	88	-25996	379	-48	0	-6	452	6.28	6.28	12.57	12.57	-15.53	-222.1	0.26	0.00	--
1P	88	-25996	578	-48	0	-6	558	6.28	6.28	12.57	12.57	-16.37	-232.2	0.40	0.00	--
2	88	-26520	499	27	0	-33	502	6.28	6.28	12.57	12.57	-16.17	-230.5	0.34	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 44 NI 1655 NF 1654 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 11A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-24754	-896	90	0	20	904	6.28	6.28	12.57	12.57	-18.55	-256.7	0.61	0.00	--
1B	0	-24754	-689	90	0	20	623	6.28	6.28	12.57	12.57	-16.31	-229.8	0.47	0.00	--
1C	0	-24754	-896	-39	0	-8	904	6.28	6.28	12.57	12.57	-18.55	-256.7	0.61	0.00	--
1D	0	-24754	-689	-39	0	-8	623	6.28	6.28	12.57	12.57	-16.31	-229.8	0.47	0.00	--
1E	0	-21246	-896	90	0	20	904	6.28	6.28	12.57	12.57	-16.93	-232.5	0.61	0.00	--
1F	0	-21246	-689	90	0	20	623	6.28	6.28	12.57	12.57	-14.70	-205.7	0.47	0.00	--
1G	0	-21246	-896	-39	0	-8	904	6.28	6.28	12.57	12.57	-16.93	-232.5	0.61	0.00	--
1H	0	-21246	-689	-39	0	-8	623	6.28	6.28	12.57	12.57	-14.70	-205.7	0.47	0.00	--
1I	0	-24006	-894	64	0	27	901	6.28	6.28	12.57	12.57	-18.18	-251.2	0.61	0.00	--
1J	0	-24006	-691	64	0	27	626	6.28	6.28	12.57	12.57	-15.99	-225.0	0.47	0.00	--
1K	0	-24006	-894	-14	0	-15	901	6.28	6.28	12.57	12.57	-18.18	-251.2	0.61	0.00	--
1L	0	-24006	-691	-14	0	-15	626	6.28	6.28	12.57	12.57	-15.99	-225.0	0.47	0.00	--
1M	0	-21994	-894	64	0	27	901	6.28	6.28	12.57	12.57	-17.25	-237.3	0.61	0.00	--
1N	0	-21994	-691	64	0	27	626	6.28	6.28	12.57	12.57	-15.07	-211.1	0.47	0.00	--
1O	0	-21994	-894	-14	0	-15	901	6.28	6.28	12.57	12.57	-17.25	-237.3	0.61	0.00	--
1P	0	-21994	-691	-14	0	-15	626	6.28	6.28	12.57	12.57	-15.07	-211.1	0.47	0.00	--
2	0	-22720	-764	24	0	6	721	6.28	6.28	12.57	12.57	-16.15	-225.1	0.52	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-24364	-896	90	0	-57	124	6.28	6.28	12.57	12.57	-12.51	-187.2	0.61	0.00	--
1B	88	-24364	-689	90	0	-57	16	6.28	6.28	12.57	12.57	-12.51	-187.2	0.47	0.00	--
1C	88	-24364	-896	-39	0	35	124	6.28	6.28	12.57	12.57	-12.41	-185.9	0.61	0.00	--
1D	88	-24364	-689	-39	0	35	16	6.28	6.28	12.57	12.57	-12.41	-185.9	0.47	0.00	--
1E	88	-20856	-896	90	0	-57	124	6.28	6.28	12.57	12.57	-10.74	-160.7	0.61	0.00	--
1F	88	-20856	-689	90	0	-57	16	6.28	6.28	12.57	12.57	-10.74	-160.7	0.47	0.00	--
1G	88	-20856	-896	-39	0	35	124	6.28	6.28	12.57	12.57	-10.65	-159.4	0.61	0.00	--
1H	88	-20856	-689	-39	0	35	16	6.28	6.28	12.57	12.57	-10.65	-159.4	0.47	0.00	--
1I	88	-23616	-894	64	0	35	120	6.28	6.28	12.57	12.57	-12.03	-180.2	0.61	0.00	--
1J	88	-23616	-691	64	0	35	21	6.28	6.28	12.57	12.57	-12.03	-180.2	0.47	0.00	--
1K	88	-23616	-894	-14	0	-57	120	6.28	6.28	12.57	12.57	-12.13	-181.5	0.61	0.00	--
1L	88	-23616	-691	-14	0	-57	21	6.28	6.28	12.57	12.57	-12.13	-181.5	0.47	0.00	--
1M	88	-21604	-894	64	0	35	120	6.28	6.28	12.57	12.57	-11.02	-165.1	0.61	0.00	--
1N	88	-21604	-691	64	0	35	21	6.28	6.28	12.57	12.57	-11.02	-165.1	0.47	0.00	--
1O	88	-21604	-894	-14	0	-57	120	6.28	6.28	12.57	12.57	-11.12	-166.4	0.61	0.00	--
1P	88	-21604	-691	-14	0	-57	21	6.28	6.28	12.57	12.57	-11.12	-166.4	0.47	0.00	--
2	88	-22330	-764	24	0	-10	52	6.28	6.28	12.57	12.57	-11.27	-169.0	0.52	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 45 NI 1475 NF 15 SEZ. Rp B= 30.0 H= 60.0 (pilastro)

PIL. NUM. 16C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-59970	-1658	-808	0	-139	9	12.57	12.57	6.28	6.28	-30.20	-452.9	1.08	0.00	--
1B	0	-59970	-253	-808	0	-139	-9	12.57	12.57	6.28	6.28	-30.20	-452.9	0.55	0.00	--
1C	0	-59970	-1658	-1674	0	-215	9	12.57	12.57	6.28	6.28	-30.20	-452.9	1.15	0.00	--
1D	0	-59970	-253	-1674	0	-215	-9	12.57	12.57	6.28	6.28	-30.20	-452.9	1.15	0.00	--
1E	0	-56090	-1658	-808	0	-139	9	12.57	12.57	6.28	6.28	-28.25	-423.7	1.08	0.00	--
1F	0	-56090	-253	-808	0	-139	-9	12.57	12.57	6.28	6.28	-28.25	-423.7	0.55	0.00	--
1G	0	-56090	-1658	-1674	0	-215	9	12.57	12.57	6.28	6.28	-28.25	-423.7	1.15	0.00	--
1H	0	-56090	-253	-1674	0	-215	-9	12.57	12.57	6.28	6.28	-28.25	-423.7	1.15	0.00	--
1I	0	-61666	-1881	-605	0	-157	40	12.57	12.57	6.28	6.28	-31.19	-467.6	1.22	0.00	--
1J	0	-61666	-29	-605	0	-157	-40	12.57	12.57	6.28	6.28	-31.19	-467.6	0.41	0.00	--
1K	0	-61666	-1881	-1877	0	-197	40	12.57	12.57	6.28	6.28	-31.19	-467.6	1.29	0.00	--
1L	0	-61666	-29	-1877	0	-197	-40	12.57	12.57	6.28	6.28	-31.19	-467.6	1.29	0.00	--
1M	0	-54394	-1881	-605	0	-157	40	12.57	12.57	6.28	6.28	-27.53	-412.7	1.22	0.00	--
1N	0	-54394	-29	-605	0	-157	-40	12.57	12.57	6.28	6.28	-27.53	-412.7	0.41	0.00	--
1O	0	-54394	-1881	-1877	0	-197	40	12.57	12.57	6.28	6.28	-27.53	-412.7	1.29	0.00	--
1P	0	-54394	-29	-1877	0	-197	-40	12.57	12.57	6.28	6.28	-27.53	-412.7	1.29	0.00	--
2	0	-55520	-916	-1178	0	-192	0	12.57	12.57	6.28	6.28	-27.92	-418.8	0.81	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-59570	-1658	-808	0	1071	-1306	12.57	12.57	6.28	6.28	-35.87	-527.5	1.08	0.00	--
1B	88	-59570	-253	-808	0	1071	-86	12.57	12.57	6.28	6.28	-35.87	-512.5	0.55	0.00	--

1C	88	-59570	-1658	-1674	0	251	-1306	12.57	12.57	6.28	6.28	-35.74	-527.5	1.15	0.00	--
1D	88	-59570	-253	-1674	0	251	-86	12.57	12.57	6.28	6.28	-30.34	-454.5	1.15	0.00	--
1E	88	-55690	-1658	-808	0	1071	-1306	12.57	12.57	6.28	6.28	-34.09	-498.2	1.08	0.00	--
1F	88	-55690	-253	-808	0	1071	-86	12.57	12.57	6.28	6.28	-34.09	-485.8	0.55	0.00	--
1G	88	-55690	-1658	-1674	0	251	-1306	12.57	12.57	6.28	6.28	-33.79	-498.2	1.15	0.00	--
1H	88	-55690	-253	-1674	0	251	-86	12.57	12.57	6.28	6.28	-28.39	-425.2	1.15	0.00	--
1I	88	-61266	-1881	-605	0	1236	-1467	12.57	12.57	6.28	6.28	-37.96	-549.9	1.22	0.00	--
1J	88	-61266	-29	-605	0	1236	75	12.57	12.57	6.28	6.28	-37.96	-540.0	0.41	0.00	--
1K	88	-61266	-1881	-1877	0	85	-1467	12.57	12.57	6.28	6.28	-37.31	-549.9	1.29	0.00	--
1L	88	-61266	-29	-1877	0	85	75	12.57	12.57	6.28	6.28	-31.14	-466.6	1.29	0.00	--
1M	88	-53994	-1881	-605	0	1236	-1467	12.57	12.57	6.28	6.28	-34.62	-495.0	1.22	0.00	--
1N	88	-53994	-29	-605	0	1236	75	12.57	12.57	6.28	6.28	-34.62	-489.9	0.41	0.00	--
1O	88	-53994	-1881	-1877	0	85	-1467	12.57	12.57	6.28	6.28	-33.65	-495.0	1.29	0.00	--
1P	88	-53994	-29	-1877	0	85	75	12.57	12.57	6.28	6.28	-27.48	-411.8	1.29	0.00	--
2	88	-55130	-916	-1178	0	603	-667	12.57	12.57	6.28	6.28	-30.68	-455.8	0.81	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 46 NI 1476 NF 1475 SEZ. Rp B= 30.0 H= 60.0 (pilastro)

PIL. NUM. 16B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-37202	37	-7	0	-214	21	12.57	12.57	6.28	6.28	-18.80	-281.9	0.02	0.00	--
1B	0	-37202	108	-7	0	-214	-45	12.57	12.57	6.28	6.28	-18.91	-283.3	0.07	0.00	--
1C	0	-37202	37	-215	0	-319	21	12.57	12.57	6.28	6.28	-19.62	-286.7	0.15	0.00	--
1D	0	-37202	108	-215	0	-319	-45	12.57	12.57	6.28	6.28	-19.62	-286.7	0.15	0.00	--
1E	0	-34678	37	-7	0	-214	21	12.57	12.57	6.28	6.28	-17.63	-262.9	0.02	0.00	--
1F	0	-34678	108	-7	0	-214	-45	12.57	12.57	6.28	6.28	-17.64	-264.3	0.07	0.00	--
1G	0	-34678	37	-215	0	-319	21	12.57	12.57	6.28	6.28	-18.46	-269.3	0.15	0.00	--
1H	0	-34678	108	-215	0	-319	-45	12.57	12.57	6.28	6.28	-18.46	-269.3	0.15	0.00	--
1I	0	-38941	56	64	0	-210	15	12.57	12.57	6.28	6.28	-19.65	-294.6	0.04	0.00	--
1J	0	-38941	90	64	0	-210	-38	12.57	12.57	6.28	6.28	-19.75	-296.0	0.06	0.00	--
1K	0	-38941	56	-286	0	-323	15	12.57	12.57	6.28	6.28	-20.45	-299.1	0.20	0.00	--
1L	0	-38941	90	-286	0	-323	-38	12.57	12.57	6.28	6.28	-20.45	-299.1	0.20	0.00	--
1M	0	-32939	56	64	0	-210	15	12.57	12.57	6.28	6.28	-16.80	-249.3	0.04	0.00	--
1N	0	-32939	90	64	0	-210	-38	12.57	12.57	6.28	6.28	-16.80	-250.8	0.06	0.00	--
1O	0	-32939	56	-286	0	-323	15	12.57	12.57	6.28	6.28	-17.69	-257.7	0.20	0.00	--
1P	0	-32939	90	-286	0	-323	-38	12.57	12.57	6.28	6.28	-17.69	-257.7	0.20	0.00	--
2	0	-34490	68	-113	0	-290	-11	12.57	12.57	6.28	6.28	-18.15	-265.3	0.08	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-36802	37	-7	0	-72	46	12.57	12.57	6.28	6.28	-18.71	-280.4	0.02	0.00	--
1B	88	-36802	108	-7	0	-72	28	12.57	12.57	6.28	6.28	-18.63	-279.3	0.07	0.00	--
1C	88	-36802	37	-215	0	-266	46	12.57	12.57	6.28	6.28	-19.02	-280.4	0.15	0.00	--
1D	88	-36802	108	-215	0	-266	28	12.57	12.57	6.28	6.28	-19.02	-279.3	0.15	0.00	--
1E	88	-34278	37	-7	0	-72	46	12.57	12.57	6.28	6.28	-17.44	-261.3	0.02	0.00	--
1F	88	-34278	108	-7	0	-72	28	12.57	12.57	6.28	6.28	-17.36	-260.2	0.07	0.00	--
1G	88	-34278	37	-215	0	-266	46	12.57	12.57	6.28	6.28	-17.86	-261.6	0.15	0.00	--
1H	88	-34278	108	-215	0	-266	28	12.57	12.57	6.28	6.28	-17.86	-261.6	0.15	0.00	--
1I	88	-38541	56	64	0	-269	77	12.57	12.57	6.28	6.28	-19.84	-295.3	0.04	0.00	--
1J	88	-38541	90	64	0	-269	-3	12.57	12.57	6.28	6.28	-19.84	-291.2	0.06	0.00	--
1K	88	-38541	56	-286	0	-70	77	12.57	12.57	6.28	6.28	-19.72	-295.3	0.20	0.00	--
1L	88	-38541	90	-286	0	-70	-3	12.57	12.57	6.28	6.28	-19.39	-290.9	0.20	0.00	--
1M	88	-32539	56	64	0	-269	77	12.57	12.57	6.28	6.28	-17.08	-250.1	0.04	0.00	--
1N	88	-32539	90	64	0	-269	-3	12.57	12.57	6.28	6.28	-17.08	-249.8	0.06	0.00	--
1O	88	-32539	56	-286	0	-70	77	12.57	12.57	6.28	6.28	-16.71	-250.1	0.20	0.00	--
1P	88	-32539	90	-286	0	-70	-3	12.57	12.57	6.28	6.28	-16.38	-245.6	0.20	0.00	--
2	88	-34100	68	-113	0	-192	36	12.57	12.57	6.28	6.28	-17.31	-259.4	0.08	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 47 NI 1477 NF 1476 SEZ. Rp B= 30.0 H= 60.0 (pilastro)

PIL. NUM. 16A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-28677	35	932	0	531	-32	12.57	12.57	6.28	6.28	-17.38	-248.1	0.64	0.00	--
1B	0	-28677	60	932	0	531	-80	12.57	12.57	6.28	6.28	-17.38	-248.1	0.64	0.00	--
1C	0	-28677	35	752	0	280	-32	12.57	12.57	6.28	6.28	-15.39	-224.2	0.52	0.00	--
1D	0	-28677	60	752	0	280	-80	12.57	12.57	6.28	6.28	-15.39	-224.2	0.52	0.00	--
1E	0	-26223	35	932	0	531	-32	12.57	12.57	6.28	6.28	-16.25	-231.2	0.64	0.00	--
1F	0	-26223	60	932	0	531	-80	12.57	12.57	6.28	6.28	-16.25	-231.2	0.64	0.00	--
1G	0	-26223	35	752	0	280	-32	12.57	12.57	6.28	6.28	-14.26	-207.3	0.52	0.00	--
1H	0	-26223	60	752	0	280	-80	12.57	12.57	6.28	6.28	-14.26	-207.3	0.52	0.00	--
1I	0	-30881	15	989	0	607	-51	12.57	12.57	6.28	6.28	-19.00	-270.6	0.68	0.00	--
1J	0	-30881	80	989	0	607	-60	12.57	12.57	6.28	6.28	-19.00	-270.6	0.68	0.00	--
1K	0	-30881	15	695	0	203	-51	12.57	12.57	6.28	6.28	-15.80	-236.0	0.48	0.00	--
1L	0	-30881	80	695	0	203	-60	12.57	12.57	6.28	6.28	-15.80	-236.5	0.48	0.00	--
1M	0	-24019	15	989	0	607	-51	12.57	12.57	6.28	6.28	-15.85	-223.3	0.68	0.00	--
1N	0	-24019	80	989	0	607	-60	12.57	12.57	6.28	6.28	-15.85	-223.3	0.68	0.00	--
1O	0	-24019	15	695	0	203	-51	12.57	12.57	6.28	6.28	-12.65	-184.9	0.48	0.00	--
1P	0	-24019	80	695	0	203	-60	12.57	12.57	6.28	6.28	-12.65	-184.9	0.48	0.00	--
2	0	-26460	45	816	0	359	-52	12.57	12.57	6.28	6.28	-15.00	-216.5	0.56	0.00	--

apost= 6.28 aant= 6.28 ainf= --				asup= --		staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)										
1A	88	-28277	35	932	0	-105	19	12.57	12.57	6.28	6.28	-14.30	-214.4	0.64	0.00	--
1B	88	-28277	60	932	0	-105	-48	12.57	12.57	6.28	6.28	-14.43	-216.1	0.64	0.00	--
1C	88	-28277	35	752	0	-221	19	12.57	12.57	6.28	6.28	-14.74	-215.9	0.52	0.00	--
1D	88	-28277	60	752	0	-221	-48	12.57	12.57	6.28	6.28	-14.74	-216.1	0.52	0.00	--
1E	88	-25823	35	932	0	-105	19	12.57	12.57	6.28	6.28	-13.07	-195.9	0.64	0.00	--
1F	88	-25823	60	932	0	-105	-48	12.57	12.57	6.28	6.28	-13.20	-197.6	0.64	0.00	--
1G	88	-25823	35	752	0	-221	19	12.57	12.57	6.28	6.28	-13.61	-198.9	0.52	0.00	--
1H	88	-25823	60	752	0	-221	-48	12.57	12.57	6.28	6.28	-13.61	-198.9	0.52	0.00	--
1I	88	-30481	15	989	0	-90	-41	12.57	12.57	6.28	6.28	-15.51	-232.4	0.68	0.00	--
1J	88	-30481	80	989	0	-90	12	12.57	12.57	6.28	6.28	-15.38	-230.6	0.68	0.00	--
1K	88	-30481	15	695	0	-237	-41	12.57	12.57	6.28	6.28	-15.88	-232.6	0.48	0.00	--
1L	88	-30481	80	695	0	-237	12	12.57	12.57	6.28	6.28	-15.88	-232.6	0.48	0.00	--
1M	88	-23619	15	989	0	-90	-41	12.57	12.57	6.28	6.28	-12.06	-180.6	0.68	0.00	--
1N	88	-23619	80	989	0	-90	12	12.57	12.57	6.28	6.28	-11.93	-178.9	0.68	0.00	--
1O	88	-23619	15	695	0	-237	-41	12.57	12.57	6.28	6.28	-12.73	-185.3	0.48	0.00	--
1P	88	-23619	80	695	0	-237	12	12.57	12.57	6.28	6.28	-12.73	-185.3	0.48	0.00	--
2	88	-26070	45	816	0	-191	-13	12.57	12.57	6.28	6.28	-13.49	-197.9	0.56	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 48 NI 1437 NF 4 SEZ. Rp B= 30.0 H= 60.0 (pilastro)
PIL. NUM. 13C
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-60390	123	-979	0	-524	17	12.57	12.57	6.28	6.28	-31.90	-466.1	0.67	0.00	--
1B	0	-60390	1692	-979	0	-524	-17	12.57	12.57	6.28	6.28	-31.90	-466.1	1.10	0.00	--
1C	0	-60390	123	-1957	0	-618	17	12.57	12.57	6.28	6.28	-32.65	-475.0	1.34	0.00	--
1D	0	-60390	1692	-1957	0	-618	-17	12.57	12.57	6.28	6.28	-32.65	-475.0	1.34	0.00	--
1E	0	-55570	123	-979	0	-524	17	12.57	12.57	6.28	6.28	-29.69	-432.8	0.67	0.00	--
1F	0	-55570	1692	-979	0	-524	-17	12.57	12.57	6.28	6.28	-29.69	-432.8	1.10	0.00	--
1G	0	-55570	123	-1957	0	-618	17	12.57	12.57	6.28	6.28	-30.43	-441.8	1.34	0.00	--
1H	0	-55570	1692	-1957	0	-618	-17	12.57	12.57	6.28	6.28	-30.43	-441.8	1.34	0.00	--
1I	0	-60165	399	-1201	0	-551	29	12.57	12.57	6.28	6.28	-32.01	-467.1	0.82	0.00	--
1J	0	-60165	1416	-1201	0	-551	-29	12.57	12.57	6.28	6.28	-32.01	-467.1	0.92	0.00	--
1K	0	-60165	399	-1735	0	-591	29	12.57	12.57	6.28	6.28	-32.33	-470.9	1.19	0.00	--
1L	0	-60165	1416	-1735	0	-591	-29	12.57	12.57	6.28	6.28	-32.33	-470.9	1.19	0.00	--
1M	0	-55795	399	-1201	0	-551	29	12.57	12.57	6.28	6.28	-30.00	-436.9	0.82	0.00	--
1N	0	-55795	1416	-1201	0	-551	-29	12.57	12.57	6.28	6.28	-30.00	-436.9	0.92	0.00	--
1O	0	-55795	399	-1735	0	-591	29	12.57	12.57	6.28	6.28	-30.32	-440.8	1.19	0.00	--
1P	0	-55795	1416	-1735	0	-591	-29	12.57	12.57	6.28	6.28	-30.32	-440.8	1.19	0.00	--
2	0	-55390	879	-1386	0	-519	0	12.57	12.57	6.28	6.28	-29.57	-431.2	0.95	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-60000	123	-979	0	891	-16	12.57	12.57	6.28	6.28	-34.64	-498.4	0.67	0.00	--
1B	88	-60000	1692	-979	0	891	1334	12.57	12.57	6.28	6.28	-36.09	-532.4	1.10	0.00	--
1C	88	-60000	123	-1957	0	-51	-16	12.57	12.57	6.28	6.28	-30.24	-453.5	1.34	0.00	--
1D	88	-60000	1692	-1957	0	-51	1334	12.57	12.57	6.28	6.28	-36.09	-532.4	1.34	0.00	--
1E	88	-55180	123	-979	0	891	-16	12.57	12.57	6.28	6.28	-32.43	-465.2	0.67	0.00	--
1F	88	-55180	1692	-979	0	891	1334	12.57	12.57	6.28	6.28	-33.66	-496.1	1.10	0.00	--
1G	88	-55180	123	-1957	0	-51	-16	12.57	12.57	6.28	6.28	-27.82	-417.2	1.34	0.00	--
1H	88	-55180	1692	-1957	0	-51	1334	12.57	12.57	6.28	6.28	-33.66	-496.1	1.34	0.00	--
1I	88	-59775	399	-1201	0	672	241	12.57	12.57	6.28	6.28	-32.79	-475.9	0.82	0.00	--
1J	88	-59775	1416	-1201	0	672	1077	12.57	12.57	6.28	6.28	-34.83	-515.4	0.92	0.00	--
1K	88	-59775	399	-1735	0	169	241	12.57	12.57	6.28	6.28	-31.13	-465.3	1.19	0.00	--
1L	88	-59775	1416	-1735	0	169	1077	12.57	12.57	6.28	6.28	-34.83	-515.4	1.19	0.00	--
1M	88	-55405	399	-1201	0	672	241	12.57	12.57	6.28	6.28	-30.79	-445.8	0.82	0.00	--
1N	88	-55405	1416	-1201	0	672	1077	12.57	12.57	6.28	6.28	-32.64	-482.4	0.92	0.00	--
1O	88	-55405	399	-1735	0	169	241	12.57	12.57	6.28	6.28	-28.93	-432.4	1.19	0.00	--
1P	88	-55405	1416	-1735	0	169	1077	12.57	12.57	6.28	6.28	-32.64	-482.4	1.19	0.00	--
2	88	-54990	879	-1386	0	416	639	12.57	12.57	6.28	6.28	-30.49	-453.1	0.95	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 49 NI 1438 NF 1437 SEZ. Rp B= 30.0 H= 60.0 (pilastro)
PIL. NUM. 13B
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-38176	-101	183	0	-350	40	12.57	12.57	6.28	6.28	-20.32	-296.4	0.13	0.00	--
1B	0	-38176	-32	183	0	-350	-26	12.57	12.57	6.28	6.28	-20.32	-296.4	0.13	0.00	--
1C	0	-38176	-101	-88	0	-464	40	12.57	12.57	6.28	6.28	-21.22	-307.2	0.07	0.00	--
1D	0	-38176	-32	-88	0	-464	-26	12.57	12.57	6.28	6.28	-21.22	-307.2	0.06	0.00	--
1E	0	-34664	-101	183	0	-350	40	12.57	12.57	6.28	6.28	-18.70	-272.2	0.13	0.00	--
1F	0	-34664	-32	183	0	-350	-26	12.57	12.57	6.28	6.28	-18.70	-272.2	0.13	0.00	--
1G	0	-34664	-101	-88	0	-464	40	12.57	12.57	6.28	6.28	-19.61	-283.0	0.07	0.00	--
1H	0	-34664	-32	-88	0	-464	-26	12.57	12.57	6.28	6.28	-19.61	-283.0	0.06	0.00	--
1I	0	-38529	-91	133	0	-367	19	12.57	12.57	6.28	6.28	-20.61	-300.5	0.09	0.00	--
1J	0	-38529	-42	133	0	-367	-4	12.57	12.57	6.28	6.28	-20.61	-300.5	0.09	0.00	--
1K	0	-38529	-91	-37	0	-447	19	12.57	12.57	6.28	6.28	-21.25	-308.1	0.06	0.00	--
1L	0	-38529	-42	-37	0	-447	-4	12.57	12.57	6.28	6.28	-21.25	-308.1	0.03	0.00	--

1M	0	-34311	-91	133	0	-367	19	12.57	12.57	6.28	6.28	-18.67	-271.4	0.09	0.00	--
1N	0	-34311	-42	133	0	-367	-4	12.57	12.57	6.28	6.28	-18.67	-271.4	0.09	0.00	--
1O	0	-34311	-91	-37	0	-447	19	12.57	12.57	6.28	6.28	-19.31	-279.0	0.06	0.00	--
1P	0	-34311	-42	-37	0	-447	-4	12.57	12.57	6.28	6.28	-19.31	-279.0	0.03	0.00	--
2	0	-34870	-63	16	0	-412	7	12.57	12.57	6.28	6.28	-19.29	-279.5	0.04	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-37786	-101	183	0	-557	-21	12.57	12.57	6.28	6.28	-21.78	-313.4	0.13	0.00	--
1B	88	-37786	-32	183	0	-557	-54	12.57	12.57	6.28	6.28	-21.78	-313.4	0.13	0.00	--
1C	88	-37786	-101	-88	0	-341	-21	12.57	12.57	6.28	6.28	-20.07	-292.9	0.07	0.00	--
1D	88	-37786	-32	-88	0	-341	-54	12.57	12.57	6.28	6.28	-20.07	-292.9	0.06	0.00	--
1E	88	-34274	-101	183	0	-557	-21	12.57	12.57	6.28	6.28	-20.16	-289.2	0.13	0.00	--
1F	88	-34274	-32	183	0	-557	-54	12.57	12.57	6.28	6.28	-20.16	-289.2	0.13	0.00	--
1G	88	-34274	-101	-88	0	-341	-21	12.57	12.57	6.28	6.28	-18.45	-268.7	0.07	0.00	--
1H	88	-34274	-32	-88	0	-341	-54	12.57	12.57	6.28	6.28	-18.45	-268.7	0.06	0.00	--
1I	88	-38139	-91	133	0	-498	-9	12.57	12.57	6.28	6.28	-21.48	-310.3	0.09	0.00	--
1J	88	-38139	-42	133	0	-498	-66	12.57	12.57	6.28	6.28	-21.48	-310.3	0.09	0.00	--
1K	88	-38139	-91	-37	0	-400	-9	12.57	12.57	6.28	6.28	-20.69	-300.9	0.06	0.00	--
1L	88	-38139	-42	-37	0	-400	-66	12.57	12.57	6.28	6.28	-20.69	-300.9	0.03	0.00	--
1M	88	-33921	-91	133	0	-498	-9	12.57	12.57	6.28	6.28	-19.54	-281.2	0.09	0.00	--
1N	88	-33921	-42	133	0	-498	-66	12.57	12.57	6.28	6.28	-19.54	-281.2	0.09	0.00	--
1O	88	-33921	-91	-37	0	-400	-9	12.57	12.57	6.28	6.28	-18.76	-271.8	0.06	0.00	--
1P	88	-33921	-42	-37	0	-400	-66	12.57	12.57	6.28	6.28	-18.76	-271.8	0.03	0.00	--
2	88	-34480	-63	16	0	-426	-36	12.57	12.57	6.28	6.28	-19.22	-278.2	0.04	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 50 NI 1439 NF 1438 SEZ. Rp B= 30.0 H= 60.0 (pilastro)

PIL. NUM. 13A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-29729	-66	1124	0	589	75	12.57	12.57	6.28	6.28	-18.33	-260.9	0.77	0.00	--
1B	0	-29729	-30	1124	0	589	28	12.57	12.57	6.28	6.28	-18.33	-260.9	0.77	0.00	--
1C	0	-29729	-66	882	0	261	75	12.57	12.57	6.28	6.28	-15.72	-229.7	0.60	0.00	--
1D	0	-29729	-30	882	0	261	28	12.57	12.57	6.28	6.28	-15.72	-229.7	0.60	0.00	--
1E	0	-26151	-66	1124	0	589	75	12.57	12.57	6.28	6.28	-16.68	-236.2	0.77	0.00	--
1F	0	-26151	-30	1124	0	589	28	12.57	12.57	6.28	6.28	-16.68	-236.2	0.77	0.00	--
1G	0	-26151	-66	882	0	261	75	12.57	12.57	6.28	6.28	-14.08	-205.0	0.60	0.00	--
1H	0	-26151	-30	882	0	261	28	12.57	12.57	6.28	6.28	-14.08	-205.0	0.60	0.00	--
1I	0	-30626	-69	1080	0	538	62	12.57	12.57	6.28	6.28	-18.33	-262.2	0.74	0.00	--
1J	0	-30626	-27	1080	0	538	41	12.57	12.57	6.28	6.28	-18.33	-262.2	0.74	0.00	--
1K	0	-30626	-69	926	0	312	62	12.57	12.57	6.28	6.28	-16.54	-240.7	0.64	0.00	--
1L	0	-30626	-27	926	0	312	41	12.57	12.57	6.28	6.28	-16.54	-240.7	0.64	0.00	--
1M	0	-25254	-69	1080	0	538	62	12.57	12.57	6.28	6.28	-15.86	-225.2	0.74	0.00	--
1N	0	-25254	-27	1080	0	538	41	12.57	12.57	6.28	6.28	-15.86	-225.2	0.74	0.00	--
1O	0	-25254	-69	926	0	312	62	12.57	12.57	6.28	6.28	-14.07	-203.7	0.64	0.00	--
1P	0	-25254	-27	926	0	312	41	12.57	12.57	6.28	6.28	-14.07	-203.7	0.64	0.00	--
2	0	-26860	-46	948	0	374	49	12.57	12.57	6.28	6.28	-15.30	-220.7	0.65	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-29339	-66	1124	0	-185	42	12.57	12.57	6.28	6.28	-14.95	-223.9	0.77	0.00	--
1B	88	-29339	-30	1124	0	-185	-24	12.57	12.57	6.28	6.28	-14.95	-222.7	0.77	0.00	--
1C	88	-29339	-66	882	0	-319	42	12.57	12.57	6.28	6.28	-16.01	-232.5	0.60	0.00	--
1D	88	-29339	-30	882	0	-319	-24	12.57	12.57	6.28	6.28	-16.01	-232.5	0.60	0.00	--
1E	88	-25761	-66	1124	0	-185	42	12.57	12.57	6.28	6.28	-13.30	-196.9	0.77	0.00	--
1F	88	-25761	-30	1124	0	-185	-24	12.57	12.57	6.28	6.28	-13.30	-195.8	0.77	0.00	--
1G	88	-25761	-66	882	0	-319	42	12.57	12.57	6.28	6.28	-14.36	-207.8	0.60	0.00	--
1H	88	-25761	-30	882	0	-319	-24	12.57	12.57	6.28	6.28	-14.36	-207.8	0.60	0.00	--
1I	88	-30236	-69	1080	0	-204	-2	12.57	12.57	6.28	6.28	-15.51	-228.2	0.74	0.00	--
1J	88	-30236	-27	1080	0	-204	21	12.57	12.57	6.28	6.28	-15.51	-229.3	0.74	0.00	--
1K	88	-30236	-69	926	0	-300	-2	12.57	12.57	6.28	6.28	-16.27	-236.9	0.64	0.00	--
1L	88	-30236	-27	926	0	-300	21	12.57	12.57	6.28	6.28	-16.27	-236.9	0.64	0.00	--
1M	88	-24864	-69	1080	0	-204	-2	12.57	12.57	6.28	6.28	-13.04	-190.7	0.74	0.00	--
1N	88	-24864	-27	1080	0	-204	21	12.57	12.57	6.28	6.28	-13.04	-190.7	0.74	0.00	--
1O	88	-24864	-69	926	0	-300	-2	12.57	12.57	6.28	6.28	-13.80	-199.9	0.64	0.00	--
1P	88	-24864	-27	926	0	-300	21	12.57	12.57	6.28	6.28	-13.80	-199.9	0.64	0.00	--
2	88	-26470	-46	948	0	-266	9	12.57	12.57	6.28	6.28	-14.27	-207.7	0.65	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 51 NI 1434 NF 3 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 12C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-47486	1675	4471	0	-165	29	6.28	6.28	12.57	12.57	-24.61	-368.1	2.90	0.00	--
1B	0	-47486	2321	4471	0	-165	-29	6.28	6.28	12.57	12.57	-24.61	-368.1	2.90	0.00	--
1C	0	-47486	1675	-4429	0	-671	29	6.28	6.28	12.57	12.57	-26.85	-398.3	2.88	0.00	--
1D	0	-47486	2321	-4429	0	-671	-29	6.28	6.28	12.57	12.57	-26.85	-398.3	2.88	0.00	--
1E	0	-34514	1675	4471	0	-165	29	6.28	6.28	12.57	12.57	-18.09	-270.2	2.90	0.00	--
1F	0	-34514	2321	4471	0	-165	-29	6.28	6.28	12.57	12.57	-18.09	-270.2	2.90	0.00	--
1G	0	-34514	1675	-4429	0	-671	29	6.28	6.28	12.57	12.57	-20.33	-300.5	2.88	0.00	--

1H	0	-34514	2321	-4429	0	-671	-29	6.28	6.28	12.57	12.57	-20.33	-300.5	2.88	0.00	--
1I	0	-44298	1593	2278	0	-298	59	6.28	6.28	12.57	12.57	-23.60	-352.0	1.48	0.00	--
1J	0	-44298	2404	2278	0	-298	-59	6.28	6.28	12.57	12.57	-23.60	-352.0	1.65	0.00	--
1K	0	-44298	1593	-2236	0	-538	59	6.28	6.28	12.57	12.57	-24.66	-366.3	1.45	0.00	--
1L	0	-44298	2404	-2236	0	-538	-59	6.28	6.28	12.57	12.57	-24.66	-366.3	1.65	0.00	--
1M	0	-37702	1593	2278	0	-298	59	6.28	6.28	12.57	12.57	-20.28	-302.2	1.48	0.00	--
1N	0	-37702	2404	2278	0	-298	-59	6.28	6.28	12.57	12.57	-20.28	-302.2	1.65	0.00	--
1O	0	-37702	1593	-2236	0	-538	59	6.28	6.28	12.57	12.57	-21.34	-316.6	1.45	0.00	--
1P	0	-37702	2404	-2236	0	-538	-59	6.28	6.28	12.57	12.57	-21.34	-316.6	1.65	0.00	--
2	0	-39540	1902	82	0	-399	0	6.28	6.28	12.57	12.57	-21.65	-322.1	1.30	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-47096	1675	4471	0	3710	1125	6.28	6.28	12.57	12.57	-40.12	-577.2	2.90	0.00	--
1B	88	-47096	2321	4471	0	3710	1634	6.28	6.28	12.57	12.57	-40.12	-577.2	2.90	0.00	--
1C	88	-47096	1675	-4429	0	-4582	1125	6.28	6.28	12.57	12.57	-43.99	-629.3	2.88	0.00	--
1D	88	-47096	2321	-4429	0	-4582	1634	6.28	6.28	12.57	12.57	-43.99	-629.3	2.88	0.00	--
1E	88	-34124	1675	4471	0	3710	1125	6.28	6.28	12.57	12.57	-33.60	-479.3	2.90	0.00	--
1F	88	-34124	2321	4471	0	3710	1634	6.28	6.28	12.57	12.57	-33.60	-479.3	2.90	0.00	--
1G	88	-34124	1675	-4429	0	-4582	1125	6.28	6.28	12.57	12.57	-37.68	-534.2	2.88	0.00	--
1H	88	-34124	2321	-4429	0	-4582	1634	6.28	6.28	12.57	12.57	-37.68	-534.2	2.88	0.00	--
1I	88	-43908	1593	2278	0	1654	1082	6.28	6.28	12.57	12.57	-29.41	-430.2	1.48	0.00	--
1J	88	-43908	2404	2278	0	1654	1677	6.28	6.28	12.57	12.57	-33.48	-462.3	1.65	0.00	--
1K	88	-43908	1593	-2236	0	-2526	1082	6.28	6.28	12.57	12.57	-33.27	-482.3	1.45	0.00	--
1L	88	-43908	2404	-2236	0	-2526	1677	6.28	6.28	12.57	12.57	-33.48	-482.3	1.65	0.00	--
1M	88	-37312	1593	2278	0	1654	1082	6.28	6.28	12.57	12.57	-26.09	-380.4	1.48	0.00	--
1N	88	-37312	2404	2278	0	1654	1677	6.28	6.28	12.57	12.57	-30.45	-416.8	1.65	0.00	--
1O	88	-37312	1593	-2236	0	-2526	1082	6.28	6.28	12.57	12.57	-29.95	-432.5	1.45	0.00	--
1P	88	-37312	2404	-2236	0	-2526	1677	6.28	6.28	12.57	12.57	-30.45	-432.5	1.65	0.00	--
2	88	-39140	1902	82	0	-471	1314	6.28	6.28	12.57	12.57	-28.41	-394.8	1.30	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 52 NI 1435 NF 1434 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 12B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg				kg*m							kg/cmq			cm
1A	0	-28463	-8	818	0	70	29	6.28	6.28	12.57	12.57	-14.63	-218.9	0.53	0.00	--
1B	0	-28463	6	818	0	70	17	6.28	6.28	12.57	12.57	-14.63	-218.9	0.53	0.00	--
1C	0	-28463	-8	76	0	-128	29	6.28	6.28	12.57	12.57	-14.88	-222.4	0.05	0.00	--
1D	0	-28463	6	76	0	-128	17	6.28	6.28	12.57	12.57	-14.88	-222.4	0.05	0.00	--
1E	0	-21437	-8	818	0	70	29	6.28	6.28	12.57	12.57	-11.09	-165.9	0.53	0.00	--
1F	0	-21437	6	818	0	70	17	6.28	6.28	12.57	12.57	-11.09	-165.9	0.53	0.00	--
1G	0	-21437	-8	76	0	-128	29	6.28	6.28	12.57	12.57	-11.35	-169.4	0.05	0.00	--
1H	0	-21437	6	76	0	-128	17	6.28	6.28	12.57	12.57	-11.35	-169.4	0.05	0.00	--
1I	0	-26919	-40	622	0	18	30	6.28	6.28	12.57	12.57	-13.62	-204.2	0.40	0.00	--
1J	0	-26919	39	622	0	18	16	6.28	6.28	12.57	12.57	-13.62	-204.2	0.40	0.00	--
1K	0	-26919	-40	272	0	-76	30	6.28	6.28	12.57	12.57	-13.87	-207.6	0.18	0.00	--
1L	0	-26919	39	272	0	-76	16	6.28	6.28	12.57	12.57	-13.87	-207.6	0.18	0.00	--
1M	0	-22981	-40	622	0	18	30	6.28	6.28	12.57	12.57	-11.64	-174.4	0.40	0.00	--
1N	0	-22981	39	622	0	18	16	6.28	6.28	12.57	12.57	-11.64	-174.4	0.40	0.00	--
1O	0	-22981	-40	272	0	-76	30	6.28	6.28	12.57	12.57	-11.89	-177.9	0.18	0.00	--
1P	0	-22981	39	272	0	-76	16	6.28	6.28	12.57	12.57	-11.89	-177.9	0.18	0.00	--
2	0	-24120	1	436	0	-25	23	6.28	6.28	12.57	12.57	-12.24	-183.4	0.28	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-28073	-8	818	0	-646	30	6.28	6.28	12.57	12.57	-16.98	-250.4	0.53	0.00	--
1B	88	-28073	6	818	0	-646	15	6.28	6.28	12.57	12.57	-16.98	-250.4	0.53	0.00	--
1C	88	-28073	-8	76	0	-194	30	6.28	6.28	12.57	12.57	-14.98	-223.3	0.05	0.00	--
1D	88	-28073	6	76	0	-194	15	6.28	6.28	12.57	12.57	-14.98	-223.3	0.05	0.00	--
1E	88	-21047	-8	818	0	-646	30	6.28	6.28	12.57	12.57	-13.45	-197.4	0.53	0.00	--
1F	88	-21047	6	818	0	-646	15	6.28	6.28	12.57	12.57	-13.45	-197.4	0.53	0.00	--
1G	88	-21047	-8	76	0	-194	30	6.28	6.28	12.57	12.57	-11.44	-170.3	0.05	0.00	--
1H	88	-21047	6	76	0	-194	15	6.28	6.28	12.57	12.57	-11.44	-170.3	0.05	0.00	--
1I	88	-26529	-40	622	0	-527	-5	6.28	6.28	12.57	12.57	-15.68	-231.7	0.40	0.00	--
1J	88	-26529	39	622	0	-527	50	6.28	6.28	12.57	12.57	-15.68	-231.7	0.40	0.00	--
1K	88	-26529	-40	272	0	-312	-5	6.28	6.28	12.57	12.57	-14.72	-218.8	0.18	0.00	--
1L	88	-26529	39	272	0	-312	50	6.28	6.28	12.57	12.57	-14.72	-218.8	0.18	0.00	--
1M	88	-22591	-40	622	0	-527	-5	6.28	6.28	12.57	12.57	-13.70	-201.9	0.40	0.00	--
1N	88	-22591	39	622	0	-527	50	6.28	6.28	12.57	12.57	-13.70	-201.9	0.40	0.00	--
1O	88	-22591	-40	272	0	-312	-5	6.28	6.28	12.57	12.57	-12.74	-189.1	0.18	0.00	--
1P	88	-22591	39	272	0	-312	50	6.28	6.28	12.57	12.57	-12.74	-189.1	0.18	0.00	--
2	88	-23730	1	436	0	-406	23	6.28	6.28	12.57	12.57	-13.73	-203.3	0.28	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 53 NI 1436 NF 1435 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 12A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg				kg*m							kg/cmq			cm
1A	0	-17555	-151	296	0	110	109	6.28	6.28	12.57	12.57	-9.32	-139.0	0.19	0.00	--
1B	0	-17555	-104	296	0	110	70	6.28	6.28	12.57	12.57	-9.32	-139.0	0.19	0.00	--

1C	0	-17555	-151	91	0	28	109	6.28	6.28	12.57	12.57	-8.95	-134.1	0.10	0.00	--
1D	0	-17555	-104	91	0	28	70	6.28	6.28	12.57	12.57	-8.95	-134.1	0.07	0.00	--
1E	0	-13945	-151	296	0	110	109	6.28	6.28	12.57	12.57	-7.50	-111.8	0.19	0.00	--
1F	0	-13945	-104	296	0	110	70	6.28	6.28	12.57	12.57	-7.50	-111.8	0.19	0.00	--
1G	0	-13945	-151	91	0	28	109	6.28	6.28	12.57	12.57	-7.27	-106.8	0.10	0.00	--
1H	0	-13945	-104	91	0	28	70	6.28	6.28	12.57	12.57	-7.14	-106.8	0.07	0.00	--
1I	0	-17250	-188	234	0	88	132	6.28	6.28	12.57	12.57	-9.06	-135.4	0.15	0.00	--
1J	0	-17250	-68	234	0	88	47	6.28	6.28	12.57	12.57	-9.06	-135.4	0.15	0.00	--
1K	0	-17250	-188	153	0	50	132	6.28	6.28	12.57	12.57	-8.97	-133.1	0.13	0.00	--
1L	0	-17250	-68	153	0	50	47	6.28	6.28	12.57	12.57	-8.90	-133.1	0.10	0.00	--
1M	0	-14250	-188	234	0	88	132	6.28	6.28	12.57	12.57	-7.59	-112.7	0.15	0.00	--
1N	0	-14250	-68	234	0	88	47	6.28	6.28	12.57	12.57	-7.56	-112.7	0.15	0.00	--
1O	0	-14250	-188	153	0	50	132	6.28	6.28	12.57	12.57	-7.59	-110.8	0.13	0.00	--
1P	0	-14250	-68	153	0	50	47	6.28	6.28	12.57	12.57	-7.39	-110.5	0.10	0.00	--
2	0	-15300	-123	183	0	64	87	6.28	6.28	12.57	12.57	-7.98	-119.3	0.12	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-17165	-151	296	0	55	-5	6.28	6.28	12.57	12.57	-8.88	-132.8	0.19	0.00	--
1B	88	-17165	-104	296	0	55	5	6.28	6.28	12.57	12.57	-8.88	-132.8	0.19	0.00	--
1C	88	-17165	-151	91	0	-179	-5	6.28	6.28	12.57	12.57	-9.43	-140.2	0.10	0.00	--
1D	88	-17165	-104	91	0	-179	5	6.28	6.28	12.57	12.57	-9.43	-140.2	0.07	0.00	--
1E	88	-13555	-151	296	0	55	-5	6.28	6.28	12.57	12.57	-7.06	-105.6	0.19	0.00	--
1F	88	-13555	-104	296	0	55	5	6.28	6.28	12.57	12.57	-7.06	-105.6	0.19	0.00	--
1G	88	-13555	-151	91	0	-179	-5	6.28	6.28	12.57	12.57	-7.61	-113.0	0.10	0.00	--
1H	88	-13555	-104	91	0	-179	5	6.28	6.28	12.57	12.57	-7.61	-113.0	0.07	0.00	--
1I	88	-16860	-188	234	0	-7	-10	6.28	6.28	12.57	12.57	-8.51	-127.6	0.15	0.00	--
1J	88	-16860	-68	234	0	-7	10	6.28	6.28	12.57	12.57	-8.51	-127.6	0.15	0.00	--
1K	88	-16860	-188	153	0	-116	-10	6.28	6.28	12.57	12.57	-8.99	-134.1	0.13	0.00	--
1L	88	-16860	-68	153	0	-116	10	6.28	6.28	12.57	12.57	-8.99	-134.1	0.10	0.00	--
1M	88	-13860	-188	234	0	-7	-10	6.28	6.28	12.57	12.57	-7.00	-105.0	0.15	0.00	--
1N	88	-13860	-68	234	0	-7	10	6.28	6.28	12.57	12.57	-7.00	-105.0	0.15	0.00	--
1O	88	-13860	-188	153	0	-116	-10	6.28	6.28	12.57	12.57	-7.49	-111.5	0.13	0.00	--
1P	88	-13860	-68	153	0	-116	10	6.28	6.28	12.57	12.57	-7.49	-111.5	0.10	0.00	--
2	88	-14910	-123	183	0	-59	0	6.28	6.28	12.57	12.57	-7.76	-116.0	0.12	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 54 NI 1600 NF 2 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 6C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-42144	-3703	2953	0	19	21	6.28	6.28	12.57	12.57	-21.28	-319.1	2.54	0.00	--
1B	0	-42144	-2831	2953	0	19	-21	6.28	6.28	12.57	12.57	-21.28	-319.1	1.94	0.00	--
1C	0	-42144	-3703	-4845	0	-19	21	6.28	6.28	12.57	12.57	-21.28	-319.1	3.15	0.00	--
1D	0	-42144	-2831	-4845	0	-19	-21	6.28	6.28	12.57	12.57	-21.28	-319.1	3.15	0.00	--
1E	0	-38996	-3703	2953	0	19	21	6.28	6.28	12.57	12.57	-19.70	-295.3	2.54	0.00	--
1F	0	-38996	-2831	2953	0	19	-21	6.28	6.28	12.57	12.57	-19.70	-295.3	1.94	0.00	--
1G	0	-38996	-3703	-4845	0	-19	21	6.28	6.28	12.57	12.57	-19.70	-295.3	3.15	0.00	--
1H	0	-38996	-2831	-4845	0	-19	-21	6.28	6.28	12.57	12.57	-19.70	-295.3	3.15	0.00	--
1I	0	-41229	-3478	1404	0	48	19	6.28	6.28	12.57	12.57	-20.95	-313.9	2.39	0.00	--
1J	0	-41229	-3056	1404	0	48	-19	6.28	6.28	12.57	12.57	-20.95	-313.9	2.10	0.00	--
1K	0	-41229	-3478	-3296	0	-48	19	6.28	6.28	12.57	12.57	-20.95	-313.9	2.39	0.00	--
1L	0	-41229	-3056	-3296	0	-48	-19	6.28	6.28	12.57	12.57	-20.95	-313.9	2.14	0.00	--
1M	0	-39911	-3478	1404	0	48	19	6.28	6.28	12.57	12.57	-20.28	-303.9	2.39	0.00	--
1N	0	-39911	-3056	1404	0	48	-19	6.28	6.28	12.57	12.57	-20.28	-303.9	2.10	0.00	--
1O	0	-39911	-3478	-3296	0	-48	19	6.28	6.28	12.57	12.57	-20.28	-303.9	2.39	0.00	--
1P	0	-39911	-3056	-3296	0	-48	-19	6.28	6.28	12.57	12.57	-20.28	-303.9	2.14	0.00	--
2	0	-40540	-3319	-935	0	0	0	6.28	6.28	12.57	12.57	-20.39	-305.8	2.28	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-41744	-3703	2953	0	-2696	-2157	6.28	6.28	12.57	12.57	-36.30	-493.2	2.54	0.00	--
1B	88	-41744	-2831	2953	0	-2696	-2951	6.28	6.28	12.57	12.57	-42.91	-571.8	1.94	0.00	--
1C	88	-41744	-3703	-4845	0	4092	-2157	6.28	6.28	12.57	12.57	-39.12	-559.6	3.15	0.00	--
1D	88	-41744	-2831	-4845	0	4092	-2951	6.28	6.28	12.57	12.57	-42.91	-571.8	3.15	0.00	--
1E	88	-38596	-3703	2953	0	-2696	-2157	6.28	6.28	12.57	12.57	-34.86	-471.4	2.54	0.00	--
1F	88	-38596	-2831	2953	0	-2696	-2951	6.28	6.28	12.57	12.57	-41.73	-552.7	1.94	0.00	--
1G	88	-38596	-3703	-4845	0	4092	-2157	6.28	6.28	12.57	12.57	-37.54	-535.9	3.15	0.00	--
1H	88	-38596	-2831	-4845	0	4092	-2951	6.28	6.28	12.57	12.57	-41.73	-552.7	3.15	0.00	--
1I	88	-40829	-3478	1404	0	-1322	-2355	6.28	6.28	12.57	12.57	-37.45	-505.7	2.39	0.00	--
1J	88	-40829	-3056	1404	0	-1322	-2754	6.28	6.28	12.57	12.57	-40.78	-545.3	2.10	0.00	--
1K	88	-40829	-3478	-3296	0	2718	-2355	6.28	6.28	12.57	12.57	-37.45	-505.7	2.39	0.00	--
1L	88	-40829	-3056	-3296	0	2718	-2754	6.28	6.28	12.57	12.57	-40.78	-545.3	2.14	0.00	--
1M	88	-39511	-3478	1404	0	-1322	-2355	6.28	6.28	12.57	12.57	-36.85	-496.6	2.39	0.00	--
1N	88	-39511	-3056	1404	0	-1322	-2754	6.28	6.28	12.57	12.57	-40.25	-537.0	2.10	0.00	--
1O	88	-39511	-3478	-3296	0	2718	-2355	6.28	6.28	12.57	12.57	-36.85	-496.6	2.39	0.00	--
1P	88	-39511	-3056	-3296	0	2718	-2754	6.28	6.28	12.57	12.57	-40.25	-537.0	2.14	0.00	--
2	88	-40150	-3319	-935	0	691	-2590	6.28	6.28	12.57	12.57	-39.09	-524.2	2.28	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 55 NI 1601 NF 1600 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 6B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

	cm		kg			kg*m			cmq			kg/cmq			cm	
1A	0	-28307	-573	75	0	49	-13	6.28	6.28	12.57	12.57	-14.45	-216.5	0.39	0.00	--
1B	0	-28307	-334	75	0	49	-107	6.28	6.28	12.57	12.57	-14.45	-216.5	0.23	0.00	--
1C	0	-28307	-573	-9	0	-56	-13	6.28	6.28	12.57	12.57	-14.48	-216.9	0.39	0.00	--
1D	0	-28307	-334	-9	0	-56	-107	6.28	6.28	12.57	12.57	-14.48	-216.9	0.23	0.00	--
1E	0	-25333	-573	75	0	49	-13	6.28	6.28	12.57	12.57	-12.96	-194.0	0.39	0.00	--
1F	0	-25333	-334	75	0	49	-107	6.28	6.28	12.57	12.57	-12.96	-194.0	0.23	0.00	--
1G	0	-25333	-573	-9	0	-56	-13	6.28	6.28	12.57	12.57	-12.99	-194.4	0.39	0.00	--
1H	0	-25333	-334	-9	0	-56	-107	6.28	6.28	12.57	12.57	-12.99	-194.4	0.23	0.00	--
1I	0	-27247	-505	89	0	20	-28	6.28	6.28	12.57	12.57	-13.79	-206.8	0.35	0.00	--
1J	0	-27247	-402	89	0	20	-91	6.28	6.28	12.57	12.57	-13.79	-206.8	0.28	0.00	--
1K	0	-27247	-505	-22	0	-27	-28	6.28	6.28	12.57	12.57	-13.82	-207.2	0.35	0.00	--
1L	0	-27247	-402	-22	0	-27	-91	6.28	6.28	12.57	12.57	-13.82	-207.2	0.28	0.00	--
1M	0	-26393	-505	89	0	20	-28	6.28	6.28	12.57	12.57	-13.36	-200.3	0.35	0.00	--
1N	0	-26393	-402	89	0	20	-91	6.28	6.28	12.57	12.57	-13.36	-200.3	0.28	0.00	--
1O	0	-26393	-505	-22	0	-27	-28	6.28	6.28	12.57	12.57	-13.39	-200.7	0.35	0.00	--
1P	0	-26393	-402	-22	0	-27	-91	6.28	6.28	12.57	12.57	-13.39	-200.7	0.28	0.00	--
2	0	-26650	-475	31	0	-4	-38	6.28	6.28	12.57	12.57	-13.42	-201.2	0.33	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-27907	-573	75	0	-13	-531	6.28	6.28	12.57	12.57	-17.04	-242.9	0.39	0.00	--
1B	88	-27907	-334	75	0	-13	-381	6.28	6.28	12.57	12.57	-15.84	-228.5	0.23	0.00	--
1C	88	-27907	-573	-9	0	-52	-531	6.28	6.28	12.57	12.57	-17.04	-242.9	0.39	0.00	--
1D	88	-27907	-334	-9	0	-52	-381	6.28	6.28	12.57	12.57	-15.84	-228.5	0.23	0.00	--
1E	88	-24933	-573	75	0	-13	-531	6.28	6.28	12.57	12.57	-15.67	-222.4	0.39	0.00	--
1F	88	-24933	-334	75	0	-13	-381	6.28	6.28	12.57	12.57	-14.47	-208.0	0.23	0.00	--
1G	88	-24933	-573	-9	0	-52	-531	6.28	6.28	12.57	12.57	-15.67	-222.4	0.39	0.00	--
1H	88	-24933	-334	-9	0	-52	-381	6.28	6.28	12.57	12.57	-14.47	-208.0	0.23	0.00	--
1I	88	-26847	-505	89	0	-81	-407	6.28	6.28	12.57	12.57	-15.56	-223.8	0.35	0.00	--
1J	88	-26847	-402	89	0	-81	-505	6.28	6.28	12.57	12.57	-16.34	-233.0	0.28	0.00	--
1K	88	-26847	-505	-22	0	16	-407	6.28	6.28	12.57	12.57	-15.56	-223.8	0.35	0.00	--
1L	88	-26847	-402	-22	0	16	-505	6.28	6.28	12.57	12.57	-16.34	-233.0	0.28	0.00	--
1M	88	-25993	-505	89	0	-81	-407	6.28	6.28	12.57	12.57	-15.17	-217.9	0.35	0.00	--
1N	88	-25993	-402	89	0	-81	-505	6.28	6.28	12.57	12.57	-15.94	-227.1	0.28	0.00	--
1O	88	-25993	-505	-22	0	16	-407	6.28	6.28	12.57	12.57	-15.17	-217.9	0.35	0.00	--
1P	88	-25993	-402	-22	0	16	-505	6.28	6.28	12.57	12.57	-15.94	-227.1	0.28	0.00	--
2	88	-26250	-475	31	0	-31	-453	6.28	6.28	12.57	12.57	-15.66	-224.0	0.33	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 56 NI 1602 NF 1601 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 6A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-24786	681	90	0	23	-583	6.28	6.28	12.57	12.57	-16.01	-226.2	0.47	0.00	--
1B	0	-24786	915	90	0	23	-897	6.28	6.28	12.57	12.57	-18.50	-256.2	0.63	0.00	--
1C	0	-24786	681	-36	0	6	-583	6.28	6.28	12.57	12.57	-16.01	-226.2	0.47	0.00	--
1D	0	-24786	915	-36	0	6	-897	6.28	6.28	12.57	12.57	-18.50	-256.2	0.63	0.00	--
1E	0	-21134	681	90	0	23	-583	6.28	6.28	12.57	12.57	-14.33	-201.1	0.47	0.00	--
1F	0	-21134	915	90	0	23	-897	6.28	6.28	12.57	12.57	-16.82	-231.0	0.63	0.00	--
1G	0	-21134	681	-36	0	6	-583	6.28	6.28	12.57	12.57	-14.33	-201.1	0.47	0.00	--
1H	0	-21134	915	-36	0	6	-897	6.28	6.28	12.57	12.57	-16.82	-231.0	0.63	0.00	--
1I	0	-23456	748	73	0	43	-667	6.28	6.28	12.57	12.57	-16.07	-225.1	0.51	0.00	--
1J	0	-23456	847	73	0	43	-812	6.28	6.28	12.57	12.57	-17.22	-238.9	0.58	0.00	--
1K	0	-23456	748	-18	0	-14	-667	6.28	6.28	12.57	12.57	-16.07	-225.1	0.51	0.00	--
1L	0	-23456	847	-18	0	-14	-812	6.28	6.28	12.57	12.57	-17.22	-238.9	0.58	0.00	--
1M	0	-22464	748	73	0	43	-667	6.28	6.28	12.57	12.57	-15.61	-218.3	0.51	0.00	--
1N	0	-22464	847	73	0	43	-812	6.28	6.28	12.57	12.57	-16.76	-232.1	0.58	0.00	--
1O	0	-22464	748	-18	0	-14	-667	6.28	6.28	12.57	12.57	-15.61	-218.3	0.51	0.00	--
1P	0	-22464	847	-18	0	-14	-812	6.28	6.28	12.57	12.57	-16.76	-232.1	0.58	0.00	--
2	0	-22630	766	26	0	14	-693	6.28	6.28	12.57	12.57	-15.89	-221.9	0.53	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-24396	681	90	0	-56	16	6.28	6.28	12.57	12.57	-12.52	-187.4	0.47	0.00	--
1B	88	-24396	915	90	0	-56	-100	6.28	6.28	12.57	12.57	-12.52	-187.4	0.63	0.00	--
1C	88	-24396	681	-36	0	48	16	6.28	6.28	12.57	12.57	-12.48	-186.9	0.47	0.00	--
1D	88	-24396	915	-36	0	48	-100	6.28	6.28	12.57	12.57	-12.48	-186.9	0.63	0.00	--
1E	88	-20744	681	90	0	-56	16	6.28	6.28	12.57	12.57	-10.68	-159.8	0.47	0.00	--
1F	88	-20744	915	90	0	-56	-100	6.28	6.28	12.57	12.57	-10.68	-159.8	0.63	0.00	--
1G	88	-20744	681	-36	0	48	16	6.28	6.28	12.57	12.57	-10.65	-159.4	0.47	0.00	--
1H	88	-20744	915	-36	0	48	-100	6.28	6.28	12.57	12.57	-10.65	-159.4	0.63	0.00	--
1I	88	-23066	748	73	0	-28	-8	6.28	6.28	12.57	12.57	-11.72	-175.7	0.51	0.00	--
1J	88	-23066	847	73	0	-28	-76	6.28	6.28	12.57	12.57	-11.72	-175.7	0.58	0.00	--
1K	88	-23066	748	-18	0	20	-8	6.28	6.28	12.57	12.57	-11.69	-175.2	0.51	0.00	--
1L	88	-23066	847	-18	0	20	-76	6.28	6.28	12.57	12.57	-11.69	-175.2	0.58	0.00	--
1M	88	-22074	748	73	0	-28	-8	6.28	6.28	12.57	12.57	-11.22	-168.2	0.51	0.00	--
1N	88	-22074	847	73	0	-28	-76	6.28	6.28	12.57	12.57	-11.22	-168.2	0.58	0.00	--
1O	88	-22074	748	-18	0	20	-8	6.28	6.28	12.57	12.57	-11.19	-167.7	0.51	0.00	--
1P	88	-22074	847	-18	0	20	-76	6.28	6.28	12.57	12.57	-11.19	-167.7	0.58	0.00	--
2	88	-22240	766	26	0	-4	-22	6.28	6.28	12.57	12.57	-11.20	-168.0	0.53	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 57 NI 1396 NF 1 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	-40104	614	2602	0	459	74	6.28	6.28	12.57	12.57	-22.20	-330.0	1.69	0.00	--
1B	0	-40104	1690	2602	0	459	-74	6.28	6.28	12.57	12.57	-22.20	-330.0	1.69	0.00	--
1C	0	-40104	614	-6210	0	40	74	6.28	6.28	12.57	12.57	-20.35	-304.9	4.04	0.00	--
1D	0	-40104	1690	-6210	0	40	-74	6.28	6.28	12.57	12.57	-20.35	-304.9	4.04	0.00	--
1E	0	-33716	614	2602	0	459	74	6.28	6.28	12.57	12.57	-18.99	-281.8	1.69	0.00	--
1F	0	-33716	1690	2602	0	459	-74	6.28	6.28	12.57	12.57	-18.99	-281.8	1.69	0.00	--
1G	0	-33716	614	-6210	0	40	74	6.28	6.28	12.57	12.57	-17.13	-256.7	4.04	0.00	--
1H	0	-33716	1690	-6210	0	40	-74	6.28	6.28	12.57	12.57	-17.13	-256.7	4.04	0.00	--
1I	0	-39481	299	383	0	345	114	6.28	6.28	12.57	12.57	-21.38	-318.4	0.25	0.00	--
1J	0	-39481	2005	383	0	345	-114	6.28	6.28	12.57	12.57	-21.38	-318.4	1.38	0.00	--
1K	0	-39481	299	-3991	0	154	114	6.28	6.28	12.57	12.57	-20.54	-307.1	2.59	0.00	--
1L	0	-39481	2005	-3991	0	154	-114	6.28	6.28	12.57	12.57	-20.54	-307.1	2.59	0.00	--
1M	0	-34339	299	383	0	345	114	6.28	6.28	12.57	12.57	-18.80	-279.6	0.25	0.00	--
1N	0	-34339	2005	383	0	345	-114	6.28	6.28	12.57	12.57	-18.80	-279.6	1.38	0.00	--
1O	0	-34339	299	-3991	0	154	114	6.28	6.28	12.57	12.57	-17.95	-268.3	2.59	0.00	--
1P	0	-34339	2005	-3991	0	154	-114	6.28	6.28	12.57	12.57	-17.95	-268.3	2.59	0.00	--
2	0	-36200	1147	-1763	0	247	0	6.28	6.28	12.57	12.57	-19.30	-287.8	1.15	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-39714	614	2602	0	5892	439	6.28	6.28	12.57	12.57	-46.79	-660.8	1.69	0.00	--
1B	88	-39714	1690	2602	0	5892	1232	6.28	6.28	12.57	12.57	-46.79	-660.8	1.69	0.00	--
1C	88	-39714	614	-6210	0	-2236	439	6.28	6.28	12.57	12.57	-29.88	-433.3	4.04	0.00	--
1D	88	-39714	1690	-6210	0	-2236	1232	6.28	6.28	12.57	12.57	-29.88	-433.3	4.04	0.00	--
1E	88	-33326	614	2602	0	5892	439	6.28	6.28	12.57	12.57	-44.80	-627.6	1.69	0.00	--
1F	88	-33326	1690	2602	0	5892	1232	6.28	6.28	12.57	12.57	-44.80	-627.6	1.69	0.00	--
1G	88	-33326	614	-6210	0	-2236	439	6.28	6.28	12.57	12.57	-26.67	-385.1	4.04	0.00	--
1H	88	-33326	1690	-6210	0	-2236	1232	6.28	6.28	12.57	12.57	-26.67	-385.1	4.04	0.00	--
1I	88	-39091	299	383	0	3825	203	6.28	6.28	12.57	12.57	-36.60	-523.6	0.25	0.00	--
1J	88	-39091	2005	383	0	3825	1468	6.28	6.28	12.57	12.57	-36.60	-523.6	1.38	0.00	--
1K	88	-39091	299	-3991	0	-169	203	6.28	6.28	12.57	12.57	-20.41	-305.0	2.59	0.00	--
1L	88	-39091	2005	-3991	0	-169	1468	6.28	6.28	12.57	12.57	-29.61	-409.2	2.59	0.00	--
1M	88	-33949	299	383	0	3825	203	6.28	6.28	12.57	12.57	-34.02	-484.8	0.25	0.00	--
1N	88	-33949	2005	383	0	3825	1468	6.28	6.28	12.57	12.57	-34.02	-484.8	1.38	0.00	--
1O	88	-33949	299	-3991	0	-169	203	6.28	6.28	12.57	12.57	-17.82	-266.2	2.59	0.00	--
1P	88	-33949	2005	-3991	0	-169	1468	6.28	6.28	12.57	12.57	-27.25	-373.7	2.59	0.00	--
2	88	-35810	1147	-1763	0	1790	830	6.28	6.28	12.57	12.57	-25.94	-377.2	1.15	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 58 NI 1397 NF 1396 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	-24089	28	-106	0	139	5	6.28	6.28	12.57	12.57	-12.73	-190.0	0.07	0.00	--
1B	0	-24089	96	-106	0	139	-5	6.28	6.28	12.57	12.57	-12.73	-190.0	0.07	0.00	--
1C	0	-24089	28	-762	0	-72	5	6.28	6.28	12.57	12.57	-12.43	-186.0	0.50	0.00	--
1D	0	-24089	96	-762	0	-72	-5	6.28	6.28	12.57	12.57	-12.43	-186.0	0.50	0.00	--
1E	0	-20491	28	-106	0	139	5	6.28	6.28	12.57	12.57	-10.92	-162.9	0.07	0.00	--
1F	0	-20491	96	-106	0	139	-5	6.28	6.28	12.57	12.57	-10.92	-162.9	0.07	0.00	--
1G	0	-20491	28	-762	0	-72	5	6.28	6.28	12.57	12.57	-10.62	-158.9	0.50	0.00	--
1H	0	-20491	96	-762	0	-72	-5	6.28	6.28	12.57	12.57	-10.62	-158.9	0.50	0.00	--
1I	0	-24133	-6	-283	0	83	8	6.28	6.28	12.57	12.57	-12.51	-187.0	0.18	0.00	--
1J	0	-24133	129	-283	0	83	-8	6.28	6.28	12.57	12.57	-12.51	-187.0	0.18	0.00	--
1K	0	-24133	-6	-585	0	-16	8	6.28	6.28	12.57	12.57	-12.21	-183.0	0.38	0.00	--
1L	0	-24133	129	-585	0	-16	-8	6.28	6.28	12.57	12.57	-12.21	-183.0	0.38	0.00	--
1M	0	-20447	-6	-283	0	83	8	6.28	6.28	12.57	12.57	-10.65	-159.2	0.18	0.00	--
1N	0	-20447	129	-283	0	83	-8	6.28	6.28	12.57	12.57	-10.65	-159.2	0.18	0.00	--
1O	0	-20447	-6	-585	0	-16	8	6.28	6.28	12.57	12.57	-10.35	-155.2	0.38	0.00	--
1P	0	-20447	129	-585	0	-16	-8	6.28	6.28	12.57	12.57	-10.35	-155.2	0.38	0.00	--
2	0	-21890	58	-429	0	31	0	6.28	6.28	12.57	12.57	-11.15	-167.0	0.28	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-23699	28	-106	0	232	82	6.28	6.28	12.57	12.57	-12.95	-192.7	0.07	0.00	--
1B	88	-23699	96	-106	0	232	15	6.28	6.28	12.57	12.57	-12.95	-192.7	0.07	0.00	--
1C	88	-23699	28	-762	0	595	82	6.28	6.28	12.57	12.57	-14.55	-214.3	0.50	0.00	--
1D	88	-23699	96	-762	0	595	15	6.28	6.28	12.57	12.57	-14.55	-214.3	0.50	0.00	--
1E	88	-20101	28	-106	0	232	82	6.28	6.28	12.57	12.57	-11.14	-165.5	0.07	0.00	--
1F	88	-20101	96	-106	0	232	15	6.28	6.28	12.57	12.57	-11.14	-165.5	0.07	0.00	--
1G	88	-20101	28	-762	0	595	82	6.28	6.28	12.57	12.57	-12.74	-187.2	0.50	0.00	--
1H	88	-20101	96	-762	0	595	15	6.28	6.28	12.57	12.57	-12.74	-187.2	0.50	0.00	--
1I	88	-23743	-6	-283	0	331	-3	6.28	6.28	12.57	12.57	-13.41	-198.9	0.18	0.00	--
1J	88	-23743	129	-283	0	331	100	6.28	6.28	12.57	12.57	-13.41	-198.9	0.18	0.00	--
1K	88	-23743	-6	-585	0	496	-3	6.28	6.28	12.57	12.57	-14.14	-208.8	0.38	0.00	--
1L	88	-23743	129	-585	0	496	100	6.28	6.28	12.57	12.57	-14.14	-208.8	0.38	0.00	--
1M	88	-20057	-6	-283	0	331	-3	6.28	6.28	12.57	12.57	-11.55	-171.1	0.18	0.00	--
1N	88	-20057	129	-283	0	331	100	6.28	6.28	12.57	12.57	-11.55	-171.1	0.18	0.00	--
1O	88	-20057	-6	-585	0	496	-3	6.28	6.28	12.57	12.57	-12.28	-181.0	0.38	0.00	--
1P	88	-20057	129	-585	0	496	100	6.28	6.28	12.57	12.57	-12.28	-181.0	0.38	0.00	--
2	88	-21500	58	-429	0	406	47	6.28	6.28	12.57	12.57	-12.61	-186.5	0.28	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 59 NI 1398 NF 1397 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-14952	-29	-66	0	-49	22	6.28	6.28	12.57	12.57	-7.73	-115.7	0.04	0.00	--
1B	0	-14952	-0	-66	0	-49	-5	6.28	6.28	12.57	12.57	-7.73	-115.7	0.04	0.00	--
1C	0	-14952	-29	-305	0	-99	22	6.28	6.28	12.57	12.57	-7.96	-118.7	0.20	0.00	--
1D	0	-14952	-0	-305	0	-99	-5	6.28	6.28	12.57	12.57	-7.96	-118.7	0.20	0.00	--
1E	0	-12989	-29	-66	0	-49	22	6.28	6.28	12.57	12.57	-6.75	-100.9	0.04	0.00	--
1F	0	-12989	-0	-66	0	-49	-5	6.28	6.28	12.57	12.57	-6.75	-100.9	0.04	0.00	--
1G	0	-12989	-29	-305	0	-99	22	6.28	6.28	12.57	12.57	-6.97	-103.9	0.20	0.00	--
1H	0	-12989	-0	-305	0	-99	-5	6.28	6.28	12.57	12.57	-6.97	-103.9	0.20	0.00	--
1I	0	-15646	-83	-128	0	-65	56	6.28	6.28	12.57	12.57	-8.16	-121.9	0.08	0.00	--
1J	0	-15646	53	-128	0	-65	-39	6.28	6.28	12.57	12.57	-8.16	-121.9	0.08	0.00	--
1K	0	-15646	-83	-243	0	-83	56	6.28	6.28	12.57	12.57	-8.23	-123.0	0.16	0.00	--
1L	0	-15646	53	-243	0	-83	-39	6.28	6.28	12.57	12.57	-8.23	-123.0	0.16	0.00	--
1M	0	-12294	-83	-128	0	-65	56	6.28	6.28	12.57	12.57	-6.47	-96.6	0.08	0.00	--
1N	0	-12294	53	-128	0	-65	-39	6.28	6.28	12.57	12.57	-6.47	-96.6	0.08	0.00	--
1O	0	-12294	-83	-243	0	-83	56	6.28	6.28	12.57	12.57	-6.55	-97.7	0.16	0.00	--
1P	0	-12294	53	-243	0	-83	-39	6.28	6.28	12.57	12.57	-6.55	-97.7	0.16	0.00	--
2	0	-13750	-17	-178	0	-69	12	6.28	6.28	12.57	12.57	-7.22	-107.8	0.12	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-14562	-29	-66	0	171	6	6.28	6.28	12.57	12.57	-8.08	-120.1	0.04	0.00	--
1B	88	-14562	-0	-66	0	171	-8	6.28	6.28	12.57	12.57	-8.08	-120.1	0.04	0.00	--
1C	88	-14562	-29	-305	0	-68	6	6.28	6.28	12.57	12.57	-7.63	-113.9	0.20	0.00	--
1D	88	-14562	-0	-305	0	-68	-8	6.28	6.28	12.57	12.57	-7.63	-113.9	0.20	0.00	--
1E	88	-12599	-29	-66	0	171	6	6.28	6.28	12.57	12.57	-7.09	-105.3	0.04	0.00	--
1F	88	-12599	-0	-66	0	171	-8	6.28	6.28	12.57	12.57	-7.09	-105.3	0.04	0.00	--
1G	88	-12599	-29	-305	0	-68	6	6.28	6.28	12.57	12.57	-6.64	-99.1	0.20	0.00	--
1H	88	-12599	-0	-305	0	-68	-8	6.28	6.28	12.57	12.57	-6.64	-99.1	0.20	0.00	--
1I	88	-15256	-83	-128	0	106	-14	6.28	6.28	12.57	12.57	-8.14	-121.4	0.08	0.00	--
1J	88	-15256	53	-128	0	106	11	6.28	6.28	12.57	12.57	-8.14	-121.4	0.08	0.00	--
1K	88	-15256	-83	-243	0	-3	-14	6.28	6.28	12.57	12.57	-7.69	-115.3	0.16	0.00	--
1L	88	-15256	53	-243	0	-3	11	6.28	6.28	12.57	12.57	-7.69	-115.3	0.16	0.00	--
1M	88	-11904	-83	-128	0	106	-14	6.28	6.28	12.57	12.57	-6.45	-96.1	0.08	0.00	--
1N	88	-11904	53	-128	0	106	11	6.28	6.28	12.57	12.57	-6.45	-96.1	0.08	0.00	--
1O	88	-11904	-83	-243	0	-3	-14	6.28	6.28	12.57	12.57	-6.00	-90.0	0.16	0.00	--
1P	88	-11904	53	-243	0	-3	11	6.28	6.28	12.57	12.57	-6.00	-90.0	0.16	0.00	--
2	88	-13360	-17	-178	0	51	0	6.28	6.28	12.57	12.57	-6.94	-103.8	0.12	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
Elemento: **PILASTRO** Gruppo: **3** Tabella: **pilastri standard**
Descrizione: **PIL RIALZATO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
cm Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 1 NI 15 NF 392 SEZ. Rp B= 30.0 H= 60.0 (pilastro)
PIL. NUM. 16
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-164800	-3566	2235	0	2602	4928	15.71	15.71	12.57	12.57	-94.29	-1386.4	2.32	0.00	--
1B	0	-164800	-728	2235	0	2602	-776	18.85	18.85	9.42	9.42	-93.83	-1343.6	1.53	0.00	--
1C	0	-164800	-3566	1223	0	330	4928	15.71	15.71	12.57	12.57	-94.29	-1386.4	2.32	0.00	--
1D	0	-164800	-728	1223	0	330	-776	18.85	18.85	9.42	9.42	-86.40	-1290.7	0.84	0.00	--
1E	0	-154000	-3566	2235	0	2602	4928	12.57	12.57	9.42	9.42	-94.21	-1382.7	2.32	0.00	--
1F	0	-154000	-728	2235	0	2602	-776	15.71	15.71	6.28	6.28	-93.38	-1332.7	1.53	0.00	--
1G	0	-154000	-3566	1223	0	330	4928	12.57	12.57	9.42	9.42	-94.21	-1382.7	2.32	0.00	--
1H	0	-154000	-728	1223	0	330	-776	15.71	15.71	6.28	6.28	-80.96	-1209.1	0.84	0.00	--
1I	0	-168581	-2466	2441	0	3096	2740	21.99	21.99	9.42	9.42	-97.21	-1439.5	1.67	0.00	--
1J	0	-168581	-1828	2441	0	3096	1413	21.99	21.99	9.42	9.42	-95.04	-1358.3	1.67	0.00	--
1K	0	-168581	-2466	1017	0	-164	2740	21.99	21.99	9.42	9.42	-97.21	-1439.5	1.60	0.00	--
1L	0	-168581	-1828	1017	0	-164	1413	21.99	21.99	9.42	9.42	-91.19	-1358.3	1.19	0.00	--
1M	0	-150219	-2466	2441	0	3096	2740	15.71	15.71	6.28	6.28	-95.87	-1357.5	1.67	0.00	--
1N	0	-150219	-1828	2441	0	3096	1413	15.71	15.71	6.28	6.28	-95.87	-1357.5	1.67	0.00	--
1O	0	-150219	-2466	1017	0	-164	2740	15.71	15.71	6.28	6.28	-87.95	-1300.6	1.60	0.00	--
1P	0	-150219	-1828	1017	0	-164	1413	15.71	15.71	6.28	6.28	-81.94	-1219.5	1.19	0.00	--
2	0	-152200	-2009	1424	0	1238	1946	15.71	15.71	6.28	6.28	-85.35	-1267.1	1.31	0.00	--

apost= 15.71 aant= 15.71 ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-163400	-3566	2235	0	-4002	-5704	21.99	21.99	12.57	12.57	-96.57	-1416.3	2.32	0.00	--
1B	310	-163400	-728	2235	0	-4002	-2596	21.99	21.99	6.28	6.28	-95.25	-1391.6	1.53	0.00	--
1C	310	-163400	-3566	1223	0	-3098	-5704	15.71	15.71	12.57	12.57	-97.24	-1416.3	2.32	0.00	--
1D	310	-163400	-728	1223	0	-3098	-2596	18.85	18.85	9.42	9.42	-97.24	-1391.6	0.84	0.00	--
1E	310	-152600	-3566	2235	0	-4002	-5704	18.85	18.85	9.42	9.42	-96.72	-1415.7	2.32	0.00	--
1F	310	-152600	-728	2235	0	-4002	-2596	18.85	18.85	6.28	6.28	-94.93	-1332.7	1.53	0.00	--
1G	310	-152600	-3566	1223	0	-3098	-5704	12.57	12.57	9.42	9.42	-97.03	-1415.7	2.32	0.00	--
1H	310	-152600	-728	1223	0	-3098	-2596	15.71	15.71	6.28	6.28	-97.03	-1374.6	0.84	0.00	--
1I	310	-167181	-2466	2441	0	-4136	-4502	25.13	25.13	12.57	12.57	-93.78	-1381.2	1.67	0.00	--
1J	310	-167181	-1828	2441	0	-4136	-3799	25.13	25.13	9.42	9.42	-95.92	-1415.3	1.67	0.00	--
1K	310	-167181	-2466	1017	0	-2964	-4502	18.85	18.85	12.57	12.57	-93.78	-1381.2	1.60	0.00	--
1L	310	-167181	-1828	1017	0	-2964	-3799	18.85	18.85	9.42	9.42	-95.92	-1415.3	1.19	0.00	--
1M	310	-148819	-2466	2441	0	-4136	-4502	18.85	18.85	6.28	6.28	-95.22	-1397.7	1.67	0.00	--
1N	310	-148819	-1828	2441	0	-4136	-3799	18.85	18.85	6.28	6.28	-94.28	-1354.7	1.67	0.00	--
1O	310	-148819	-2466	1017	0	-2964	-4502	15.71	15.71	6.28	6.28	-95.22	-1397.7	1.60	0.00	--
1P	310	-148819	-1828	1017	0	-2964	-3799	15.71	15.71	6.28	6.28	-94.06	-1354.7	1.19	0.00	--
2	310	-150800	-2009	1424	0	-2893	-3878	15.71	15.71	6.28	6.28	-94.38	-1374.6	1.31	0.00	--

apost= 18.85 aant= 18.85 ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 14 NF 391 SEZ. Rp B= 30.0 H= 50.0 (pilastro)
PIL. NUM. 10
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-122435	-3398	248	0	668	5501	9.42	9.42	12.57	12.57	-93.89	-1356.8	2.68	0.00	--
1B	0	-122435	-1414	248	0	668	1503	12.57	12.57	6.28	6.28	-82.11	-1214.4	1.11	0.00	--
1C	0	-122435	-3398	-838	0	-1278	5501	9.42	9.42	12.57	12.57	-93.89	-1356.8	2.68	0.00	--
1D	0	-122435	-1414	-838	0	-1278	1503	12.57	12.57	6.28	6.28	-82.35	-1214.4	1.11	0.00	--
1E	0	-114365	-3398	248	0	668	5501	9.42	9.42	9.42	9.42	-95.66	-1378.2	2.68	0.00	--
1F	0	-114365	-1414	248	0	668	1503	9.42	9.42	6.28	6.28	-77.32	-1142.5	1.11	0.00	--
1G	0	-114365	-3398	-838	0	-1278	5501	9.42	9.42	9.42	9.42	-95.66	-1378.2	2.68	0.00	--
1H	0	-114365	-1414	-838	0	-1278	1503	9.42	9.42	6.28	6.28	-77.74	-1142.5	1.11	0.00	--
1I	0	-120154	-2836	574	0	1183	4462	9.42	9.42	9.42	9.42	-92.99	-1348.8	2.23	0.00	--
1J	0	-120154	-1976	574	0	1183	2543	9.42	9.42	6.28	6.28	-87.39	-1281.7	1.56	0.00	--
1K	0	-120154	-2836	-1164	0	-1793	4462	9.42	9.42	9.42	9.42	-92.99	-1348.8	2.23	0.00	--
1L	0	-120154	-1976	-1164	0	-1793	2543	9.42	9.42	6.28	6.28	-87.39	-1281.7	1.56	0.00	--
1M	0	-116646	-2836	574	0	1183	4462	9.42	9.42	9.42	9.42	-91.00	-1319.0	2.23	0.00	--

1N	0	-116646	-1976	574	0	1183	2543	9.42	9.42	6.28	6.28	-85.30	-1250.3	1.56	0.00	--
1O	0	-116646	-2836	-1164	0	-1793	4462	9.42	9.42	9.42	9.42	-91.00	-1319.0	2.23	0.00	--
1P	0	-116646	-1976	-1164	0	-1793	2543	9.42	9.42	6.28	6.28	-85.30	-1250.3	1.56	0.00	--
2	0	-118000	-2397	-258	0	-268	3492	9.42	9.42	6.28	6.28	-92.17	-1342.4	1.89	0.00	--

apost= 6.28 aant= 6.28 ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-121235	-3398	248	0	-162	-4572	9.42	9.42	9.42	9.42	-94.24	-1366.4	2.68	0.00	--
1B	310	-121235	-1414	248	0	-162	-2376	9.42	9.42	6.28	6.28	-86.98	-1277.3	1.11	0.00	--
1C	310	-121235	-3398	-838	0	1262	-4572	9.42	9.42	9.42	9.42	-94.24	-1366.4	2.68	0.00	--
1D	310	-121235	-1414	-838	0	1262	-2376	9.42	9.42	6.28	6.28	-86.98	-1277.3	1.11	0.00	--
1E	310	-113165	-3398	248	0	-162	-4572	9.42	9.42	6.28	6.28	-96.16	-1389.9	2.68	0.00	--
1F	310	-113165	-1414	248	0	-162	-2376	9.42	9.42	6.28	6.28	-82.16	-1205.2	1.11	0.00	--
1G	310	-113165	-3398	-838	0	1262	-4572	9.42	9.42	6.28	6.28	-96.16	-1389.9	2.68	0.00	--
1H	310	-113165	-1414	-838	0	1262	-2376	9.42	9.42	6.28	6.28	-82.16	-1205.2	1.11	0.00	--
1I	310	-118954	-2836	574	0	-655	-3955	9.42	9.42	6.28	6.28	-95.69	-1389.9	2.23	0.00	--
1J	310	-118954	-1976	574	0	-655	-2994	9.42	9.42	6.28	6.28	-89.56	-1308.9	1.56	0.00	--
1K	310	-118954	-2836	-1164	0	1755	-3955	9.42	9.42	6.28	6.28	-95.69	-1389.9	2.23	0.00	--
1L	310	-118954	-1976	-1164	0	1755	-2994	9.42	9.42	6.28	6.28	-89.56	-1308.9	1.56	0.00	--
1M	310	-115446	-2836	574	0	-655	-3955	9.42	9.42	6.28	6.28	-93.59	-1358.5	2.23	0.00	--
1N	310	-115446	-1976	574	0	-655	-2994	9.42	9.42	6.28	6.28	-87.46	-1277.6	1.56	0.00	--
1O	310	-115446	-2836	-1164	0	1755	-3955	9.42	9.42	6.28	6.28	-93.59	-1358.5	2.23	0.00	--
1P	310	-115446	-1976	-1164	0	1755	-2994	9.42	9.42	6.28	6.28	-87.46	-1277.6	1.56	0.00	--
2	310	-116800	-2397	-258	0	481	-3458	9.42	9.42	6.28	6.28	-91.23	-1328.8	1.89	0.00	--

apost= 3.14 aant= 3.14 ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 16 NF 393 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 17

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-113510	1623	4519	0	9602	-701	9.42	9.42	12.57	12.57	-93.75	-1347.4	2.94	0.00	--
1B	0	-113510	2565	4519	0	9602	-2416	9.42	9.42	12.57	12.57	-93.75	-1347.4	2.94	0.00	--
1C	0	-113510	1623	-1353	0	-5798	-701	6.28	6.28	12.57	12.57	-83.19	-1208.7	1.11	0.00	--
1D	0	-113510	2565	-1353	0	-5798	-2416	6.28	6.28	12.57	12.57	-83.19	-1208.7	1.76	0.00	--
1E	0	-97090	1623	4519	0	9602	-701	6.28	6.28	12.57	12.57	-91.95	-1314.6	2.94	0.00	--
1F	0	-97090	2565	4519	0	9602	-2416	6.28	6.28	12.57	12.57	-91.95	-1314.6	2.94	0.00	--
1G	0	-97090	1623	-1353	0	-5798	-701	6.28	6.28	12.57	12.57	-74.87	-1084.0	1.11	0.00	--
1H	0	-97090	2565	-1353	0	-5798	-2416	6.28	6.28	12.57	12.57	-74.87	-1084.0	1.76	0.00	--
1I	0	-115920	1999	4544	0	9681	-1405	9.42	9.42	12.57	12.57	-95.25	-1369.3	2.95	0.00	--
1J	0	-115920	2190	4544	0	9681	-1712	9.42	9.42	12.57	12.57	-95.25	-1369.3	2.95	0.00	--
1K	0	-115920	1999	-1378	0	-5877	-1405	6.28	6.28	12.57	12.57	-84.77	-1231.8	1.37	0.00	--
1L	0	-115920	2190	-1378	0	-5877	-1712	6.28	6.28	12.57	12.57	-84.77	-1231.8	1.50	0.00	--
1M	0	-94680	1999	4544	0	9681	-1405	6.28	6.28	12.57	12.57	-91.08	-1301.0	2.95	0.00	--
1N	0	-94680	2190	4544	0	9681	-1712	6.28	6.28	12.57	12.57	-91.08	-1301.0	2.95	0.00	--
1O	0	-94680	1999	-1378	0	-5877	-1405	6.28	6.28	12.57	12.57	-74.00	-1070.5	1.37	0.00	--
1P	0	-94680	2190	-1378	0	-5877	-1712	6.28	6.28	12.57	12.57	-74.00	-1070.5	1.50	0.00	--
2	0	-101300	1935	1299	0	1694	-1427	6.28	6.28	12.57	12.57	-58.56	-866.9	1.33	0.00	--

apost= 3.14 aant= 3.14 ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-112110	1623	4519	0	-4172	3909	6.28	6.28	12.57	12.57	-84.62	-1170.0	2.94	0.00	--
1B	310	-112110	2565	4519	0	-4172	5122	6.28	6.28	12.57	12.57	-94.90	-1293.3	2.94	0.00	--
1C	310	-112110	1623	-1353	0	-1206	3909	6.28	6.28	12.57	12.57	-84.62	-1170.0	1.11	0.00	--
1D	310	-112110	2565	-1353	0	-1206	5122	6.28	6.28	12.57	12.57	-94.90	-1293.3	1.76	0.00	--
1E	310	-95690	1623	4519	0	-4172	3909	6.28	6.28	12.57	12.57	-76.75	-1052.8	2.94	0.00	--
1F	310	-95690	2565	4519	0	-4172	5122	6.28	6.28	12.57	12.57	-86.92	-1174.9	2.94	0.00	--
1G	310	-95690	1623	-1353	0	-1206	3909	6.28	6.28	12.57	12.57	-76.75	-1052.8	1.11	0.00	--
1H	310	-95690	2565	-1353	0	-1206	5122	6.28	6.28	12.57	12.57	-86.92	-1174.9	1.76	0.00	--
1I	310	-114520	1999	4544	0	-4101	4353	6.28	6.28	12.57	12.57	-89.55	-1232.4	2.95	0.00	--
1J	310	-114520	2190	4544	0	-4101	4678	6.28	6.28	12.57	12.57	-92.31	-1265.5	2.95	0.00	--
1K	310	-114520	1999	-1378	0	-1277	4353	6.28	6.28	12.57	12.57	-89.55	-1232.4	1.37	0.00	--
1L	310	-114520	2190	-1378	0	-1277	4678	6.28	6.28	12.57	12.57	-92.31	-1265.5	1.50	0.00	--
1M	310	-93280	1999	4544	0	-4101	4353	6.28	6.28	12.57	12.57	-79.31	-1080.3	2.95	0.00	--
1N	310	-93280	2190	4544	0	-4101	4678	6.28	6.28	12.57	12.57	-82.04	-1113.0	2.95	0.00	--
1O	310	-93280	1999	-1378	0	-1277	4353	6.28	6.28	12.57	12.57	-79.31	-1080.3	1.37	0.00	--
1P	310	-93280	2190	-1378	0	-1277	4678	6.28	6.28	12.57	12.57	-82.04	-1113.0	1.50	0.00	--
2	310	-99930	1935	1299	0	-2073	4184	6.28	6.28	12.57	12.57	-81.09	-1110.8	1.33	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 17 NF 394 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 11

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-102934	2458	3350	0	8223	-2764	6.28	6.28	12.57	12.57	-88.73	-1275.6	2.18	0.00	--
1B	0	-102934	3564	3350	0	8223	-5064	6.28	6.28	12.57	12.57	-89.95	-1275.6	2.44	0.00	--
1C	0	-102934	2458	-3960	0	-9015	-2764	6.28	6.28	12.57	12.57	-92.29	-1323.6	2.57	0.00	--
1D	0	-102934	3564	-3960	0	-9015	-5064	6.28	6.28	12.57	12.57	-92.29	-1323.6	2.57	0.00	--
1E	0	-95806	2458	3350	0	8223	-2764	6.28	6.28	12.57	12.57	-85.11	-1221.3	2.18	0.00	--
1F	0	-95806	3564	3350	0	8223	-5064	6.28	6.28	12.57	12.57	-86.49	-1221.3	2.44	0.00	--
1G	0	-95806	2458	-3960	0	-9015	-2764	6.28	6.28	12.57	12.57	-88.66	-1269.2	2.57	0.00	--
1H	0	-95806	3564	-3960	0	-9015	-5064	6.28	6.28	12.57	12.57	-88.66	-1269.2	2.57	0.00	--

1I	0	-100755	2676	3562	0	8610	-3188	6.28	6.28	12.57	12.57	-89.37	-1282.4	2.31	0.00	--
1J	0	-100755	3346	3562	0	8610	-4640	6.28	6.28	12.57	12.57	-89.37	-1282.4	2.31	0.00	--
1K	0	-100755	2676	-4172	0	-9402	-3188	6.28	6.28	12.57	12.57	-92.92	-1330.4	2.71	0.00	--
1L	0	-100755	3346	-4172	0	-9402	-4640	6.28	6.28	12.57	12.57	-92.92	-1330.4	2.71	0.00	--
1M	0	-97985	2676	3562	0	8610	-3188	6.28	6.28	12.57	12.57	-87.96	-1261.3	2.31	0.00	--
1N	0	-97985	3346	3562	0	8610	-4640	6.28	6.28	12.57	12.57	-87.96	-1261.3	2.31	0.00	--
1O	0	-97985	2676	-4172	0	-9402	-3188	6.28	6.28	12.57	12.57	-91.51	-1309.3	2.71	0.00	--
1P	0	-97985	3346	-4172	0	-9402	-4640	6.28	6.28	12.57	12.57	-91.51	-1309.3	2.71	0.00	--
2	0	-99440	3001	-252	0	-291	-3899	6.28	6.28	12.57	12.57	-78.46	-1078.6	2.06	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-101534	2458	3350	0	-2251	4253	6.28	6.28	12.57	12.57	-82.44	-1129.2	2.18	0.00	--
1B	310	-101534	3564	3350	0	-2251	5381	6.28	6.28	12.57	12.57	-91.94	-1243.2	2.44	0.00	--
1C	310	-101534	2458	-3960	0	3229	4253	6.28	6.28	12.57	12.57	-82.44	-1129.2	2.57	0.00	--
1D	310	-101534	3564	-3960	0	3229	5381	6.28	6.28	12.57	12.57	-91.94	-1243.2	2.57	0.00	--
1E	310	-94406	2458	3350	0	-2251	4253	6.28	6.28	12.57	12.57	-79.01	-1078.3	2.18	0.00	--
1F	310	-94406	3564	3350	0	-2251	5381	6.28	6.28	12.57	12.57	-88.49	-1192.0	2.44	0.00	--
1G	310	-94406	2458	-3960	0	3229	4253	6.28	6.28	12.57	12.57	-79.01	-1078.3	2.57	0.00	--
1H	310	-94406	3564	-3960	0	3229	5381	6.28	6.28	12.57	12.57	-88.49	-1192.0	2.57	0.00	--
1I	310	-99355	2676	3562	0	-2496	4503	6.28	6.28	12.57	12.57	-83.50	-1138.9	2.31	0.00	--
1J	310	-99355	3346	3562	0	-2496	5131	6.28	6.28	12.57	12.57	-88.78	-1202.2	2.31	0.00	--
1K	310	-99355	2676	-4172	0	3474	4503	6.28	6.28	12.57	12.57	-83.50	-1138.9	2.71	0.00	--
1L	310	-99355	3346	-4172	0	3474	5131	6.28	6.28	12.57	12.57	-88.78	-1202.2	2.71	0.00	--
1M	310	-96585	2676	3562	0	-2496	4503	6.28	6.28	12.57	12.57	-82.16	-1119.0	2.31	0.00	--
1N	310	-96585	3346	3562	0	-2496	5131	6.28	6.28	12.57	12.57	-87.43	-1182.3	2.31	0.00	--
1O	310	-96585	2676	-4172	0	3474	4503	6.28	6.28	12.57	12.57	-82.16	-1119.0	2.71	0.00	--
1P	310	-96585	3346	-4172	0	3474	5131	6.28	6.28	12.57	12.57	-87.43	-1182.3	2.71	0.00	--
2	310	-98040	3001	-252	0	439	4803	6.28	6.28	12.57	12.57	-85.38	-1159.7	2.06	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 18 NF 395 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-83984	744	3027	0	7240	669	6.28	6.28	12.57	12.57	-74.69	-1071.7	1.97	0.00	--
1B	0	-83984	2904	3027	0	7240	-3631	6.28	6.28	12.57	12.57	-74.69	-1071.7	1.99	0.00	--
1C	0	-83984	744	-2855	0	-8204	669	6.28	6.28	12.57	12.57	-79.01	-1130.1	1.86	0.00	--
1D	0	-83984	2904	-2855	0	-8204	-3631	6.28	6.28	12.57	12.57	-79.01	-1130.1	1.99	0.00	--
1E	0	-76416	744	3027	0	7240	669	6.28	6.28	12.57	12.57	-70.85	-1014.1	1.97	0.00	--
1F	0	-76416	2904	3027	0	7240	-3631	6.28	6.28	12.57	12.57	-70.85	-1014.1	1.99	0.00	--
1G	0	-76416	744	-2855	0	-8204	669	6.28	6.28	12.57	12.57	-75.17	-1072.4	1.86	0.00	--
1H	0	-76416	2904	-2855	0	-8204	-3631	6.28	6.28	12.57	12.57	-75.17	-1072.4	1.99	0.00	--
1I	0	-85211	1021	3152	0	7429	116	6.28	6.28	12.57	12.57	-76.16	-1092.5	2.05	0.00	--
1J	0	-85211	2627	3152	0	7429	-3078	6.28	6.28	12.57	12.57	-76.16	-1092.5	2.05	0.00	--
1K	0	-85211	1021	-2980	0	-8393	116	6.28	6.28	12.57	12.57	-80.49	-1150.8	1.94	0.00	--
1L	0	-85211	2627	-2980	0	-8393	-3078	6.28	6.28	12.57	12.57	-80.49	-1150.8	1.94	0.00	--
1M	0	-75189	1021	3152	0	7429	116	6.28	6.28	12.57	12.57	-71.07	-1016.2	2.05	0.00	--
1N	0	-75189	2627	3152	0	7429	-3078	6.28	6.28	12.57	12.57	-71.07	-1016.2	2.05	0.00	--
1O	0	-75189	1021	-2980	0	-8393	116	6.28	6.28	12.57	12.57	-75.39	-1074.5	1.94	0.00	--
1P	0	-75189	2627	-2980	0	-8393	-3078	6.28	6.28	12.57	12.57	-75.39	-1074.5	1.94	0.00	--
2	0	-79770	1746	138	0	-366	-1405	6.28	6.28	12.57	12.57	-48.32	-689.7	1.20	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-82594	744	3027	0	-2211	2613	6.28	6.28	12.57	12.57	-59.68	-830.0	1.97	0.00	--
1B	310	-82594	2904	3027	0	-2211	5009	6.28	6.28	12.57	12.57	-79.74	-1070.5	1.99	0.00	--
1C	310	-82594	744	-2855	0	713	2613	6.28	6.28	12.57	12.57	-59.68	-830.0	1.86	0.00	--
1D	310	-82594	2904	-2855	0	713	5009	6.28	6.28	12.57	12.57	-79.74	-1070.5	1.99	0.00	--
1E	310	-75026	744	3027	0	-2211	2613	6.28	6.28	12.57	12.57	-56.11	-776.7	1.97	0.00	--
1F	310	-75026	2904	3027	0	-2211	5009	6.28	6.28	12.57	12.57	-76.41	-1019.4	1.99	0.00	--
1G	310	-75026	744	-2855	0	713	2613	6.28	6.28	12.57	12.57	-56.11	-776.7	1.86	0.00	--
1H	310	-75026	2904	-2855	0	713	5009	6.28	6.28	12.57	12.57	-76.41	-1019.4	1.99	0.00	--
1I	310	-83821	1021	3152	0	-2354	2915	6.28	6.28	12.57	12.57	-62.78	-868.9	2.05	0.00	--
1J	310	-83821	2627	3152	0	-2354	4706	6.28	6.28	12.57	12.57	-77.70	-1047.9	2.05	0.00	--
1K	310	-83821	1021	-2980	0	856	2915	6.28	6.28	12.57	12.57	-62.78	-868.9	1.94	0.00	--
1L	310	-83821	2627	-2980	0	856	4706	6.28	6.28	12.57	12.57	-77.70	-1047.9	1.94	0.00	--
1M	310	-73799	1021	3152	0	-2354	2915	6.28	6.28	12.57	12.57	-58.03	-798.1	2.05	0.00	--
1N	310	-73799	2627	3152	0	-2354	4706	6.28	6.28	12.57	12.57	-73.10	-978.4	2.05	0.00	--
1O	310	-73799	1021	-2980	0	856	2915	6.28	6.28	12.57	12.57	-58.03	-798.1	1.94	0.00	--
1P	310	-73799	2627	-2980	0	856	4706	6.28	6.28	12.57	12.57	-73.10	-978.4	1.94	0.00	--
2	310	-78380	1746	138	0	-794	3657	6.28	6.28	12.57	12.57	-66.36	-904.4	1.20	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 11 NF 431 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-54680	-2268	204	0	222	2959	6.28	6.28	9.42	9.42	-59.70	-808.5	1.87	0.00	--
1B	0	-54680	-342	204	0	222	-28	6.28	6.28	9.42	9.42	-33.76	-504.0	0.28	0.00	--
1C	0	-54680	-2268	-1998	0	-1662	2959	6.28	6.28	9.42	9.42	-59.70	-808.5	1.87	0.00	--

1D	0	-54680	-342	-1998	0	-1662	-28	6.28	6.28	9.42	9.42	-42.68	-621.7	1.57	0.00	--
1E	0	-12560	-2268	204	0	222	2959	6.28	6.28	9.42	9.42	-44.84	727.4	1.87	0.00	--
1F	0	-12560	-342	204	0	222	-28	6.28	6.28	9.42	9.42	-8.82	-129.8	0.28	0.00	--
1G	0	-12560	-2268	-1998	0	-1662	2959	6.28	6.28	9.42	9.42	-44.84	727.4	1.87	0.00	--
1H	0	-12560	-342	-1998	0	-1662	-28	6.28	6.28	9.42	9.42	-18.12	-252.0	1.57	0.00	--
1I	0	-88700	-1845	2432	0	2283	2332	6.28	6.28	9.42	9.42	-72.67	-1021.3	1.92	0.00	--
1J	0	-88700	-765	2432	0	2283	599	6.28	6.28	9.42	9.42	-66.69	-974.9	1.92	0.00	--
1K	0	-88700	-1845	-4226	0	-3723	2332	6.28	6.28	9.42	9.42	-75.61	-1092.7	3.33	0.00	--
1L	0	-88700	-765	-4226	0	-3723	599	6.28	6.28	9.42	9.42	-75.61	-1092.7	3.33	0.00	--
1M	0	21460	-1845	2432	0	2283	2332	9.42	9.42	9.42	9.42	-7.68	2166.4	1.92	0.00	--
1N	0	21460	-765	2432	0	2283	599	9.42	9.42	9.42	9.42	0.00	1689.1	1.92	0.00	--
1O	0	21460	-1845	-4226	0	-3723	2332	9.42	9.42	9.42	9.42	-7.68	2166.4	3.33	0.00	--
1P	0	21460	-765	-4226	0	-3723	599	9.42	9.42	9.42	9.42	0.00	2036.2	3.33	0.00	--
2	0	-33920	-1314	-807	0	-651	1472	6.28	6.28	9.42	9.42	-33.46	-458.5	1.08	0.00	--

apost= 3.14 aant= 3.14 ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-54390	-2268	204	0	107	1201	6.28	6.28	9.42	9.42	-42.30	-599.1	1.87	0.00	--
1B	78	-54390	-342	204	0	107	-293	6.28	6.28	9.42	9.42	-33.38	-492.1	0.28	0.00	--
1C	78	-54390	-2268	-1998	0	-155	1201	6.28	6.28	9.42	9.42	-42.30	-599.1	1.87	0.00	--
1D	78	-54390	-342	-1998	0	-155	-293	6.28	6.28	9.42	9.42	-33.38	-495.9	1.57	0.00	--
1E	78	-12270	-2268	204	0	107	1201	6.28	6.28	9.42	9.42	-19.69	-254.1	1.87	0.00	--
1F	78	-12270	-342	204	0	107	-293	6.28	6.28	9.42	9.42	-9.75	-137.7	0.28	0.00	--
1G	78	-12270	-2268	-1998	0	-155	1201	6.28	6.28	9.42	9.42	-19.69	-254.1	1.87	0.00	--
1H	78	-12270	-342	-1998	0	-155	-293	6.28	6.28	9.42	9.42	-9.75	-137.7	1.57	0.00	--
1I	78	-88410	-1845	2432	0	399	903	6.28	6.28	9.42	9.42	-58.47	-850.4	1.92	0.00	--
1J	78	-88410	-765	2432	0	399	5	6.28	6.28	9.42	9.42	-54.84	-818.1	1.92	0.00	--
1K	78	-88410	-1845	-4226	0	-448	903	6.28	6.28	9.42	9.42	-58.47	-850.4	3.33	0.00	--
1L	78	-88410	-765	-4226	0	-448	5	6.28	6.28	9.42	9.42	-55.14	-822.0	3.33	0.00	--
1M	78	21750	-1845	2432	0	399	903	6.28	6.28	9.42	9.42	0.00	1875.2	1.92	0.00	--
1N	78	21750	-765	2432	0	399	5	6.28	6.28	9.42	9.42	0.00	1875.2	1.92	0.00	--
1O	78	21750	-1845	-4226	0	-448	903	6.28	6.28	9.42	9.42	0.00	1892.7	3.33	0.00	--
1P	78	21750	-765	-4226	0	-448	5	6.28	6.28	9.42	9.42	0.00	1892.7	3.33	0.00	--
2	78	-33630	-1314	-807	0	-25	454	6.28	6.28	9.42	9.42	-23.31	-336.3	1.08	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 8 NF 417 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	-67520	545	862	0	856	-227	6.28	6.28	9.42	9.42	-45.29	-669.8	0.68	0.00	--
1B	0	-67520	2357	862	0	856	-3069	6.28	6.28	9.42	9.42	-68.01	-929.7	1.94	0.00	--
1C	0	-67520	545	-2619	0	-2252	-227	6.28	6.28	9.42	9.42	-53.95	-784.1	2.06	0.00	--
1D	0	-67520	2357	-2619	0	-2252	-3069	6.28	6.28	9.42	9.42	-68.01	-929.7	2.06	0.00	--
1E	0	-4240	545	862	0	856	-227	6.28	6.28	9.42	9.42	-8.74	-118.1	0.68	0.00	--
1F	0	-4240	2357	862	0	856	-3069	6.28	6.28	9.42	9.42	-43.71	-1145.2	1.94	0.00	--
1G	0	-4240	545	-2619	0	-2252	-227	6.28	6.28	9.42	9.42	-22.06	540.3	2.06	0.00	--
1H	0	-4240	2357	-2619	0	-2252	-3069	6.28	6.28	9.42	9.42	-43.71	-1145.2	2.06	0.00	--
1I	0	-74880	689	1609	0	1510	-497	6.28	6.28	9.42	9.42	-53.71	-788.8	1.27	0.00	--
1J	0	-74880	2213	1609	0	1510	-2799	6.28	6.28	9.42	9.42	-69.49	-959.9	1.82	0.00	--
1K	0	-74880	689	-3366	0	-2906	-497	6.28	6.28	9.42	9.42	-62.36	-903.0	2.65	0.00	--
1L	0	-74880	2213	-3366	0	-2906	-2799	6.28	6.28	9.42	9.42	-69.49	-959.9	2.65	0.00	--
1M	0	3120	689	1609	0	1510	-497	6.28	6.28	9.42	9.42	-10.58	792.6	1.27	0.00	--
1N	0	3120	2213	1609	0	1510	-2799	6.28	6.28	9.42	9.42	-36.21	1388.6	1.82	0.00	--
1O	0	3120	689	-3366	0	-2906	-497	6.28	6.28	9.42	9.42	-23.49	1303.8	2.65	0.00	--
1P	0	3120	2213	-3366	0	-2906	-2799	6.28	6.28	9.42	9.42	-36.21	1388.6	2.65	0.00	--
2	0	-35970	1457	-789	0	-631	-1649	6.28	6.28	9.42	9.42	-36.35	-496.7	1.20	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-67230	545	862	0	214	195	6.28	6.28	9.42	9.42	-41.14	-614.7	0.68	0.00	--
1B	78	-67230	2357	862	0	214	-1243	6.28	6.28	9.42	9.42	-49.91	-712.1	1.94	0.00	--
1C	78	-67230	545	-2619	0	-249	195	6.28	6.28	9.42	9.42	-41.36	-617.6	2.06	0.00	--
1D	78	-67230	2357	-2619	0	-249	-1243	6.28	6.28	9.42	9.42	-49.91	-712.1	2.06	0.00	--
1E	78	-3950	545	862	0	214	195	6.28	6.28	9.42	9.42	-4.13	-56.2	0.68	0.00	--
1F	78	-3950	2357	862	0	214	-1243	6.28	6.28	9.42	9.42	-18.48	361.5	1.94	0.00	--
1G	78	-3950	545	-2619	0	-249	195	6.28	6.28	9.42	9.42	-4.13	-56.2	2.06	0.00	--
1H	78	-3950	2357	-2619	0	-249	-1243	6.28	6.28	9.42	9.42	-18.48	361.5	2.06	0.00	--
1I	78	-74590	689	1609	0	265	38	6.28	6.28	9.42	9.42	-45.82	-684.3	1.27	0.00	--
1J	78	-74590	2213	1609	0	265	-1085	6.28	6.28	9.42	9.42	-52.50	-755.5	1.82	0.00	--
1K	78	-74590	689	-3366	0	-300	38	6.28	6.28	9.42	9.42	-46.03	-687.1	2.65	0.00	--
1L	78	-74590	2213	-3366	0	-300	-1085	6.28	6.28	9.42	9.42	-52.50	-755.5	2.65	0.00	--
1M	78	3410	689	1609	0	265	38	6.28	6.28	9.42	9.42	0.00	367.2	1.27	0.00	--
1N	78	3410	2213	1609	0	265	-1085	6.28	6.28	9.42	9.42	-12.41	652.3	1.82	0.00	--
1O	78	3410	689	-3366	0	-300	38	6.28	6.28	9.42	9.42	0.00	379.7	2.65	0.00	--
1P	78	3410	2213	-3366	0	-300	-1085	6.28	6.28	9.42	9.42	-12.41	652.3	2.65	0.00	--
2	78	-35680	1457	-789	0	-19	-520	6.28	6.28	9.42	9.42	-25.11	-361.4	1.20	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 427 NF 386 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm

1A	0	-34110	4510	4270	0	23	37	9.42	9.42	6.28	6.28	-20.43	-306.1	3.55	0.00	--
1B	0	-34110	6310	4270	0	23	-37	9.42	9.42	6.28	6.28	-20.43	-306.1	4.97	0.00	--
1C	0	-34110	4510	3238	0	-23	37	9.42	9.42	6.28	6.28	-20.43	-306.1	3.55	0.00	--
1D	0	-34110	6310	3238	0	-23	-37	9.42	9.42	6.28	6.28	-20.43	-306.1	4.97	0.00	--
1E	0	6850	4510	4270	0	23	37	9.42	9.42	6.28	6.28	0.00	558.6	3.55	0.00	--
1F	0	6850	6310	4270	0	23	-37	9.42	9.42	6.28	6.28	0.00	558.6	4.97	0.00	--
1G	0	6850	4510	3238	0	-23	37	9.42	9.42	6.28	6.28	0.00	558.6	3.55	0.00	--
1H	0	6850	6310	3238	0	-23	-37	9.42	9.42	6.28	6.28	0.00	558.6	4.97	0.00	--
1I	0	-30220	4994	4076	0	81	84	9.42	9.42	6.28	6.28	-18.42	-275.3	3.94	0.00	--
1J	0	-30220	5826	4076	0	81	-84	9.42	9.42	6.28	6.28	-18.42	-275.3	4.59	0.00	--
1K	0	-30220	4994	3432	0	-81	84	9.42	9.42	6.28	6.28	-18.42	-275.3	3.94	0.00	--
1L	0	-30220	5826	3432	0	-81	-84	9.42	9.42	6.28	6.28	-18.42	-275.3	4.59	0.00	--
1M	0	2960	4994	4076	0	81	84	9.42	9.42	6.28	6.28	0.00	266.0	3.94	0.00	--
1N	0	2960	5826	4076	0	81	-84	9.42	9.42	6.28	6.28	0.00	266.0	4.59	0.00	--
1O	0	2960	4994	3432	0	-81	84	9.42	9.42	6.28	6.28	0.00	266.0	3.94	0.00	--
1P	0	2960	5826	3432	0	-81	-84	9.42	9.42	6.28	6.28	0.00	266.0	4.59	0.00	--
2	0	-13040	5058	3085	0	6	0	9.42	9.42	6.28	6.28	-7.72	-115.8	3.99	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-33820	4510	4270	0	-2557	3124	9.42	9.42	6.28	6.28	-44.69	-591.7	3.55	0.00	--
1B	78	-33820	6310	4270	0	-2557	4458	9.42	9.42	6.28	6.28	-48.68	-677.2	4.97	0.00	--
1C	78	-33820	4510	3238	0	-1768	3124	9.42	9.42	6.28	6.28	-39.38	-555.9	3.55	0.00	--
1D	78	-33820	6310	3238	0	-1768	4458	9.42	9.42	6.28	6.28	-48.68	-677.2	4.97	0.00	--
1E	78	7140	4510	4270	0	-2557	3124	9.42	9.42	6.28	6.28	-30.00	1693.6	3.55	0.00	--
1F	78	7140	6310	4270	0	-2557	4458	9.42	9.42	6.28	6.28	-33.65	2179.9	4.97	0.00	--
1G	78	7140	4510	3238	0	-1768	3124	9.42	9.42	6.28	6.28	-21.02	1693.6	3.55	0.00	--
1H	78	7140	6310	3238	0	-1768	4458	9.42	9.42	6.28	6.28	-33.65	2179.9	4.97	0.00	--
1I	78	-29930	4994	4076	0	-2382	3544	9.42	9.42	6.28	6.28	-40.98	-560.0	3.94	0.00	--
1J	78	-29930	5826	4076	0	-2382	4038	9.42	9.42	6.28	6.28	-43.81	-608.7	4.59	0.00	--
1K	78	-29930	4994	3432	0	-1943	3544	9.42	9.42	6.28	6.28	-40.04	-560.0	3.94	0.00	--
1L	78	-29930	5826	3432	0	-1943	4038	9.42	9.42	6.28	6.28	-43.81	-608.7	4.59	0.00	--
1M	78	3250	4994	4076	0	-2382	3544	9.42	9.42	6.28	6.28	-30.43	1547.9	3.94	0.00	--
1N	78	3250	5826	4076	0	-2382	4038	9.42	9.42	6.28	6.28	-33.60	1729.6	4.59	0.00	--
1O	78	3250	4994	3432	0	-1943	3544	9.42	9.42	6.28	6.28	-29.14	1547.9	3.94	0.00	--
1P	78	3250	5826	3432	0	-1943	4038	9.42	9.42	6.28	6.28	-33.60	1729.6	4.59	0.00	--
2	78	-12750	5058	3085	0	-1768	3540	9.42	9.42	6.28	6.28	-35.71	504.1	3.99	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 4 NF 381 SEZ. Rp B= 30.0 H= 60.0 (pilastro)

PIL. NUM. 13

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-165711	469	2587	0	3395	992	18.85	18.85	9.42	9.42	-96.08	-1363.1	1.77	0.00	--
1B	0	-165711	3295	2587	0	3395	-4696	18.85	18.85	12.57	12.57	-96.08	-1380.9	2.14	0.00	--
1C	0	-165711	469	1279	0	443	992	18.85	18.85	9.42	9.42	-87.84	-1310.8	0.88	0.00	--
1D	0	-165711	3295	1279	0	443	-4696	15.71	15.71	12.57	12.57	-93.83	-1380.9	2.14	0.00	--
1E	0	-152289	469	2587	0	3395	992	15.71	15.71	6.28	6.28	-94.58	-1336.1	1.77	0.00	--
1F	0	-152289	3295	2587	0	3395	-4696	15.71	15.71	9.42	9.42	-94.58	-1357.4	2.14	0.00	--
1G	0	-152289	469	1279	0	443	992	15.71	15.71	6.28	6.28	-81.08	-1209.4	0.88	0.00	--
1H	0	-152289	3295	1279	0	443	-4696	12.57	12.57	9.42	9.42	-92.43	-1357.4	2.14	0.00	--
1I	0	-164305	1424	2297	0	2727	-891	18.85	18.85	9.42	9.42	-94.62	-1352.5	1.58	0.00	--
1J	0	-164305	2340	2297	0	2727	-2813	18.85	18.85	9.42	9.42	-95.39	-1411.7	1.58	0.00	--
1K	0	-164305	1424	1569	0	1111	-891	18.85	18.85	9.42	9.42	-86.67	-1294.0	1.08	0.00	--
1L	0	-164305	2340	1569	0	1111	-2813	18.85	18.85	9.42	9.42	-95.39	-1411.7	1.52	0.00	--
1M	0	-153695	1424	2297	0	2727	-891	15.71	15.71	6.28	6.28	-94.32	-1343.6	1.58	0.00	--
1N	0	-153695	2340	2297	0	2727	-2813	15.71	15.71	6.28	6.28	-94.32	-1343.6	1.58	0.00	--
1O	0	-153695	1424	1569	0	1111	-891	15.71	15.71	6.28	6.28	-81.33	-1213.9	1.08	0.00	--
1P	0	-153695	2340	1569	0	1111	-2813	15.71	15.71	6.28	6.28	-90.03	-1331.4	1.52	0.00	--
2	0	-151900	1765	1591	0	1612	-1744	15.71	15.71	6.28	6.28	-84.28	-1252.4	1.15	0.00	--

apost= 12.57 aant= 12.57 ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-164311	469	2587	0	-4257	2062	21.99	21.99	6.28	6.28	-97.47	-1370.1	1.77	0.00	--
1B	310	-164311	3295	2587	0	-4257	5148	21.99	21.99	12.57	12.57	-97.47	-1394.2	2.14	0.00	--
1C	310	-164311	469	1279	0	-3119	2062	18.85	18.85	9.42	9.42	-93.35	-1365.7	0.88	0.00	--
1D	310	-164311	3295	1279	0	-3119	5148	18.85	18.85	12.57	12.57	-94.89	-1394.2	2.14	0.00	--
1E	310	-150889	469	2587	0	-4257	2062	18.85	18.85	6.28	6.28	-96.11	-1344.7	1.77	0.00	--
1F	310	-150889	3295	2587	0	-4257	5148	18.85	18.85	9.42	9.42	-96.11	-1372.4	2.14	0.00	--
1G	310	-150889	469	1279	0	-3119	2062	15.71	15.71	6.28	6.28	-96.39	-1364.6	0.88	0.00	--
1H	310	-150889	3295	1279	0	-3119	5148	12.57	12.57	9.42	9.42	-96.39	-1372.4	2.14	0.00	--
1I	310	-162905	1424	2297	0	-4035	3120	21.99	21.99	6.28	6.28	-96.07	-1419.9	1.58	0.00	--
1J	310	-162905	2340	2297	0	-4035	4090	21.99	21.99	9.42	9.42	-95.28	-1400.6	1.58	0.00	--
1K	310	-162905	1424	1569	0	-3340	3120	18.85	18.85	9.42	9.42	-96.07	-1419.9	1.08	0.00	--
1L	310	-162905	2340	1569	0	-3340	4090	18.85	18.85	9.42	9.42	-95.06	-1400.6	1.52	0.00	--
1M	310	-152295	1424	2297	0	-4035	3120	18.85	18.85	6.28	6.28	-95.05	-1339.5	1.58	0.00	--
1N	310	-152295	2340	2297	0	-4035	4090	18.85	18.85	6.28	6.28	-95.11	-1398.8	1.58	0.00	--
1O	310	-152295	1424	1569	0	-3340	3120	15.71	15.71	6.28	6.28	-94.14	-1339.5	1.08	0.00	--
1P	310	-152295	2340	1569	0	-3340	4090	15.71	15.71	6.28	6.28	-95.11	-1398.8	1.52	0.00	--
2	310	-150500	1765	1591	0	-3004	3374	15.71	15.71	6.28	6.28	-95.21	-1349.9	1.15	0.00	--

apost= 15.71 aant= 15.71 ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 5 NF 382 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 7

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m					cmq		kg/cmq			cm
1A	0	-122575	1142	411	0	962	-1132	12.57	12.57	6.28	6.28	-79.82	-1184.3	0.90	0.00	--
1B	0	-122575	2922	411	0	962	-4824	9.42	9.42	9.42	9.42	-96.44	-1396.8	2.30	0.00	--
1C	0	-122575	1142	-1024	0	-1576	-1132	12.57	12.57	6.28	6.28	-85.62	-1233.7	0.90	0.00	--
1D	0	-122575	2922	-1024	0	-1576	-4824	9.42	9.42	9.42	9.42	-96.44	-1396.8	2.30	0.00	--
1E	0	-115025	1142	411	0	962	-1132	9.42	9.42	6.28	6.28	-75.34	-1117.1	0.90	0.00	--
1F	0	-115025	2922	411	0	962	-4824	9.42	9.42	9.42	9.42	-92.15	-1332.6	2.30	0.00	--
1G	0	-115025	1142	-1024	0	-1576	-1132	9.42	9.42	6.28	6.28	-81.28	-1169.0	0.90	0.00	--
1H	0	-115025	2922	-1024	0	-1576	-4824	9.42	9.42	9.42	9.42	-92.15	-1332.6	2.30	0.00	--
1I	0	-121177	1204	143	0	444	-1403	9.42	9.42	6.28	6.28	-80.72	-1194.7	0.95	0.00	--
1J	0	-121177	2860	143	0	444	-4553	9.42	9.42	9.42	9.42	-94.09	-1364.4	2.25	0.00	--
1K	0	-121177	1204	-756	0	-1057	-1403	9.42	9.42	6.28	6.28	-80.72	-1194.7	0.95	0.00	--
1L	0	-121177	2860	-756	0	-1057	-4553	9.42	9.42	9.42	9.42	-94.09	-1364.4	2.25	0.00	--
1M	0	-116423	1204	143	0	444	-1403	9.42	9.42	6.28	6.28	-77.90	-1152.4	0.95	0.00	--
1N	0	-116423	2860	143	0	444	-4553	9.42	9.42	9.42	9.42	-91.39	-1324.0	2.25	0.00	--
1O	0	-116423	1204	-756	0	-1057	-1403	9.42	9.42	6.28	6.28	-77.90	-1152.4	0.95	0.00	--
1P	0	-116423	2860	-756	0	-1057	-4553	9.42	9.42	9.42	9.42	-91.39	-1324.0	2.25	0.00	--
2	0	-118400	2024	-267	0	-267	-2964	9.42	9.42	6.28	6.28	-89.03	-1301.4	1.59	0.00	--

apost= 6.28 aant= 6.28 ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-121375	1142	411	0	-374	1968	9.42	9.42	6.28	6.28	-84.45	-1244.2	0.90	0.00	--
1B	310	-121375	2922	411	0	-374	3864	9.42	9.42	6.28	6.28	-96.56	-1403.9	2.30	0.00	--
1C	310	-121375	1142	-1024	0	1539	1968	9.42	9.42	6.28	6.28	-84.53	-1244.2	0.90	0.00	--
1D	310	-121375	2922	-1024	0	1539	3864	9.42	9.42	6.28	6.28	-96.56	-1403.9	2.30	0.00	--
1E	310	-113825	1142	411	0	-374	1968	9.42	9.42	6.28	6.28	-79.96	-1176.8	0.90	0.00	--
1F	310	-113825	2922	411	0	-374	3864	9.42	9.42	6.28	6.28	-92.04	-1336.2	2.30	0.00	--
1G	310	-113825	1142	-1024	0	1539	1968	9.42	9.42	6.28	6.28	-80.21	-1176.8	0.90	0.00	--
1H	310	-113825	2922	-1024	0	1539	3864	9.42	9.42	6.28	6.28	-92.04	-1336.2	2.30	0.00	--
1I	310	-119977	1204	143	0	-65	1912	9.42	9.42	6.28	6.28	-83.26	-1226.9	0.95	0.00	--
1J	310	-119977	2860	143	0	-65	3920	9.42	9.42	6.28	6.28	-96.08	-1396.1	2.25	0.00	--
1K	310	-119977	1204	-756	0	1230	1912	9.42	9.42	6.28	6.28	-83.26	-1226.9	0.95	0.00	--
1L	310	-119977	2860	-756	0	1230	3920	9.42	9.42	6.28	6.28	-96.08	-1396.1	2.25	0.00	--
1M	310	-115223	1204	143	0	-65	1912	9.42	9.42	6.28	6.28	-80.43	-1184.5	0.95	0.00	--
1N	310	-115223	2860	143	0	-65	3920	9.42	9.42	6.28	6.28	-93.23	-1353.5	2.25	0.00	--
1O	310	-115223	1204	-756	0	1230	1912	9.42	9.42	6.28	6.28	-80.43	-1184.5	0.95	0.00	--
1P	310	-115223	2860	-756	0	1230	3920	9.42	9.42	6.28	6.28	-93.23	-1353.5	2.25	0.00	--
2	310	-117200	2024	-267	0	509	2907	9.42	9.42	6.28	6.28	-87.95	-1285.9	1.59	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 13 NI 3 NF 380 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 12

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m					cmq		kg/cmq			cm
1A	0	-111820	-2422	4754	0	10542	2265	9.42	9.42	12.57	12.57	-96.77	-1387.0	3.09	0.00	--
1B	0	-111820	-1488	4754	0	10542	578	9.42	9.42	12.57	12.57	-96.77	-1387.0	3.09	0.00	--
1C	0	-111820	-2422	-1862	0	-6792	2265	6.28	6.28	12.57	12.57	-86.81	-1256.2	1.66	0.00	--
1D	0	-111820	-1488	-1862	0	-6792	578	6.28	6.28	12.57	12.57	-86.81	-1256.2	1.21	0.00	--
1E	0	-91980	-2422	4754	0	10542	2265	6.28	6.28	12.57	12.57	-93.58	-1332.7	3.09	0.00	--
1F	0	-91980	-1488	4754	0	10542	578	6.28	6.28	12.57	12.57	-93.58	-1332.7	3.09	0.00	--
1G	0	-91980	-2422	-1862	0	-6792	2265	6.28	6.28	12.57	12.57	-76.74	-1105.4	1.66	0.00	--
1H	0	-91980	-1488	-1862	0	-6792	578	6.28	6.28	12.57	12.57	-76.74	-1105.4	1.21	0.00	--
1I	0	-107047	-2116	2939	0	5859	1728	6.28	6.28	12.57	12.57	-80.19	-1163.3	1.91	0.00	--
1J	0	-107047	-1794	2939	0	5859	1115	6.28	6.28	12.57	12.57	-80.19	-1163.3	1.91	0.00	--
1K	0	-107047	-2116	-47	0	-2109	1728	6.28	6.28	12.57	12.57	-63.77	-935.5	1.45	0.00	--
1L	0	-107047	-1794	-47	0	-2109	1115	6.28	6.28	12.57	12.57	-63.77	-935.5	1.23	0.00	--
1M	0	-96753	-2116	2939	0	5859	1728	6.28	6.28	12.57	12.57	-74.97	-1085.1	1.91	0.00	--
1N	0	-96753	-1794	2939	0	5859	1115	6.28	6.28	12.57	12.57	-74.97	-1085.1	1.91	0.00	--
1O	0	-96753	-2116	-47	0	-2109	1728	6.28	6.28	12.57	12.57	-58.95	-857.7	1.45	0.00	--
1P	0	-96753	-1794	-47	0	-2109	1115	6.28	6.28	12.57	12.57	-58.95	-857.7	1.23	0.00	--
2	0	-98130	-1806	1186	0	1690	1301	6.28	6.28	12.57	12.57	-56.94	-842.8	1.24	0.00	--

apost= 3.14 aant= 3.14 ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-110420	-2422	4754	0	-3974	-4855	6.28	6.28	12.57	12.57	-91.82	-1254.0	3.09	0.00	--
1B	310	-110420	-1488	4754	0	-3974	-3640	6.28	6.28	12.57	12.57	-81.53	-1130.6	3.09	0.00	--
1C	310	-110420	-2422	-1862	0	-658	-4855	6.28	6.28	12.57	12.57	-91.82	-1254.0	1.66	0.00	--
1D	310	-110420	-1488	-1862	0	-658	-3640	6.28	6.28	12.57	12.57	-81.53	-1130.6	1.21	0.00	--
1E	310	-90580	-2422	4754	0	-3974	-4855	6.28	6.28	12.57	12.57	-82.21	-1111.3	3.09	0.00	--
1F	310	-90580	-1488	4754	0	-3974	-3640	6.28	6.28	12.57	12.57	-72.05	-989.4	3.09	0.00	--
1G	310	-90580	-2422	-1862	0	-658	-4855	6.28	6.28	12.57	12.57	-82.21	-1111.3	1.66	0.00	--
1H	310	-90580	-1488	-1862	0	-658	-3640	6.28	6.28	12.57	12.57	-72.05	-989.4	1.21	0.00	--
1I	310	-105647	-2116	2939	0	-3028	-4467	6.28	6.28	12.57	12.57	-86.23	-1180.4	1.91	0.00	--
1J	310	-105647	-1794	2939	0	-3028	-4028	6.28	6.28	12.57	12.57	-82.53	-1135.9	1.91	0.00	--
1K	310	-105647	-2116	-47	0	-1605	-4467	6.28	6.28	12.57	12.57	-86.23	-1180.4	1.45	0.00	--
1L	310	-105647	-1794	-47	0	-1605	-4028	6.28	6.28	12.57	12.57	-82.53	-1135.9	1.23	0.00	--
1M	310	-95353	-2116	2939	0	-3028	-4467	6.28	6.28	12.57	12.57	-81.27	-1106.6	1.91	0.00	--
1N	310	-95353	-1794	2939	0	-3028	-4028	6.28	6.28	12.57	12.57	-77.58	-1062.4	1.91	0.00	--
1O	310	-95353	-2116	-47	0	-1605	-4467	6.28	6.28	12.57	12.57	-81.27	-1106.6	1.45	0.00	--
1P	310	-95353	-1794	-47	0	-1605	-4028	6.28	6.28	12.57	12.57	-77.58	-1062.4	1.23	0.00	--
2	310	-96730	-1806	1186	0	-1750	-3935	6.28	6.28	12.57	12.57	-77.47	-1062.9	1.24	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 2 NF 379 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 6

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-101408	-3359	3860	0	9635	4780	6.28	6.28	12.57	12.57	-94.30	-1349.5	2.51	0.00	--
1B	0	-101408	-2267	3860	0	9635	2494	6.28	6.28	12.57	12.57	-94.30	-1349.5	2.51	0.00	--
1C	0	-101408	-3359	-4511	0	-10015	4780	6.28	6.28	12.57	12.57	-96.01	-1372.7	2.93	0.00	--
1D	0	-101408	-2267	-4511	0	-10015	2494	6.28	6.28	12.57	12.57	-96.01	-1372.7	2.93	0.00	--
1E	0	-94272	-3359	3860	0	9635	4780	6.28	6.28	12.57	12.57	-90.67	-1295.1	2.51	0.00	--
1F	0	-94272	-2267	3860	0	9635	2494	6.28	6.28	12.57	12.57	-90.67	-1295.1	2.51	0.00	--
1G	0	-94272	-3359	-4511	0	-10015	4780	6.28	6.28	12.57	12.57	-92.38	-1318.2	2.93	0.00	--
1H	0	-94272	-2267	-4511	0	-10015	2494	6.28	6.28	12.57	12.57	-92.38	-1318.2	2.93	0.00	--
1I	0	-99656	-3187	1588	0	4341	4398	6.28	6.28	12.57	12.57	-82.76	-1130.5	2.19	0.00	--
1J	0	-99656	-2439	1588	0	4341	2875	6.28	6.28	12.57	12.57	-69.96	-1015.0	1.67	0.00	--
1K	0	-99656	-3187	-2239	0	-4721	4398	6.28	6.28	12.57	12.57	-82.76	-1130.5	2.19	0.00	--
1L	0	-99656	-2439	-2239	0	-4721	2875	6.28	6.28	12.57	12.57	-71.33	-1038.1	1.67	0.00	--
1M	0	-96024	-3187	1588	0	4341	4398	6.28	6.28	12.57	12.57	-81.01	-1104.4	2.19	0.00	--
1N	0	-96024	-2439	1588	0	4341	2875	6.28	6.28	12.57	12.57	-68.23	-987.5	1.67	0.00	--
1O	0	-96024	-3187	-2239	0	-4721	4398	6.28	6.28	12.57	12.57	-81.01	-1104.4	2.19	0.00	--
1P	0	-96024	-2439	-2239	0	-4721	2875	6.28	6.28	12.57	12.57	-69.49	-1010.6	1.67	0.00	--
2	0	-97920	-2808	-266	0	-99	3627	6.28	6.28	12.57	12.57	-75.45	-1040.3	1.93	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-100018	-3359	3860	0	-2417	-5072	6.28	6.28	12.57	12.57	-88.60	-1201.1	2.51	0.00	--
1B	310	-100018	-2267	3860	0	-2417	-3972	6.28	6.28	12.57	12.57	-79.35	-1090.0	2.51	0.00	--
1C	310	-100018	-3359	-4511	0	3923	-5072	6.28	6.28	12.57	12.57	-88.60	-1201.1	2.93	0.00	--
1D	310	-100018	-2267	-4511	0	3923	-3972	6.28	6.28	12.57	12.57	-79.35	-1090.0	2.93	0.00	--
1E	310	-92882	-3359	3860	0	-2417	-5072	6.28	6.28	12.57	12.57	-85.14	-1149.7	2.51	0.00	--
1F	310	-92882	-2267	3860	0	-2417	-3972	6.28	6.28	12.57	12.57	-75.92	-1039.1	2.51	0.00	--
1G	310	-92882	-3359	-4511	0	3923	-5072	6.28	6.28	12.57	12.57	-85.14	-1149.7	2.93	0.00	--
1H	310	-92882	-2267	-4511	0	3923	-3972	6.28	6.28	12.57	12.57	-75.92	-1039.1	2.93	0.00	--
1I	310	-98266	-3187	1588	0	-682	-4921	6.28	6.28	12.57	12.57	-86.49	-1173.3	2.19	0.00	--
1J	310	-98266	-2439	1588	0	-682	-4122	6.28	6.28	12.57	12.57	-79.77	-1092.7	1.67	0.00	--
1K	310	-98266	-3187	-2239	0	2188	-4921	6.28	6.28	12.57	12.57	-86.49	-1173.3	2.19	0.00	--
1L	310	-98266	-2439	-2239	0	2188	-4122	6.28	6.28	12.57	12.57	-79.77	-1092.7	1.67	0.00	--
1M	310	-94634	-3187	1588	0	-682	-4921	6.28	6.28	12.57	12.57	-84.73	-1147.1	2.19	0.00	--
1N	310	-94634	-2439	1588	0	-682	-4122	6.28	6.28	12.57	12.57	-78.03	-1066.7	1.67	0.00	--
1O	310	-94634	-3187	-2239	0	2188	-4921	6.28	6.28	12.57	12.57	-84.73	-1147.1	2.19	0.00	--
1P	310	-94634	-2439	-2239	0	2188	-4122	6.28	6.28	12.57	12.57	-78.03	-1066.7	1.67	0.00	--
2	310	-96530	-2808	-266	0	672	-4514	6.28	6.28	12.57	12.57	-82.23	-1119.8	1.93	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 1 NF 378 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-95704	-2719	3570	0	8550	3423	6.28	6.28	12.57	12.57	-86.53	-1240.3	2.32	0.00	--
1B	0	-95704	-489	3570	0	8550	-999	6.28	6.28	12.57	12.57	-86.53	-1240.3	2.32	0.00	--
1C	0	-95704	-2719	-3142	0	-8958	3423	6.28	6.28	12.57	12.57	-88.36	-1265.0	2.04	0.00	--
1D	0	-95704	-489	-3142	0	-8958	-999	6.28	6.28	12.57	12.57	-88.36	-1265.0	2.04	0.00	--
1E	0	-87476	-2719	3570	0	8550	3423	6.28	6.28	12.57	12.57	-82.34	-1177.6	2.32	0.00	--
1F	0	-87476	-489	3570	0	8550	-999	6.28	6.28	12.57	12.57	-82.34	-1177.6	2.32	0.00	--
1G	0	-87476	-2719	-3142	0	-8958	3423	6.28	6.28	12.57	12.57	-84.17	-1202.3	2.04	0.00	--
1H	0	-87476	-489	-3142	0	-8958	-999	6.28	6.28	12.57	12.57	-84.17	-1202.3	2.04	0.00	--
1I	0	-96002	-2305	1744	0	3845	2607	6.28	6.28	12.57	12.57	-65.97	-957.3	1.58	0.00	--
1J	0	-96002	-903	1744	0	3845	-183	6.28	6.28	12.57	12.57	-65.55	-957.3	1.13	0.00	--
1K	0	-96002	-2305	-1316	0	-4253	2607	6.28	6.28	12.57	12.57	-67.38	-982.0	1.58	0.00	--
1L	0	-96002	-903	-1316	0	-4253	-183	6.28	6.28	12.57	12.57	-67.38	-982.0	0.85	0.00	--
1M	0	-87178	-2305	1744	0	3845	2607	6.28	6.28	12.57	12.57	-61.80	-890.4	1.58	0.00	--
1N	0	-87178	-903	1744	0	3845	-183	6.28	6.28	12.57	12.57	-61.09	-890.4	1.13	0.00	--
1O	0	-87178	-2305	-1316	0	-4253	2607	6.28	6.28	12.57	12.57	-62.92	-915.1	1.58	0.00	--
1P	0	-87178	-903	-1316	0	-4253	-183	6.28	6.28	12.57	12.57	-62.92	-915.1	0.85	0.00	--
2	0	-89710	-1549	250	0	-114	1165	6.28	6.28	12.57	12.57	-50.95	-735.0	1.06	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-94314	-2719	3570	0	-2565	-4688	6.28	6.28	12.57	12.57	-82.61	-1121.3	2.32	0.00	--
1B	310	-94314	-489	3570	0	-2565	-2194	6.28	6.28	12.57	12.57	-61.71	-870.5	2.32	0.00	--
1C	310	-94314	-2719	-3142	0	829	-4688	6.28	6.28	12.57	12.57	-82.61	-1121.3	2.04	0.00	--
1D	310	-94314	-489	-3142	0	829	-2194	6.28	6.28	12.57	12.57	-61.71	-870.5	2.04	0.00	--
1E	310	-86086	-2719	3570	0	-2565	-4688	6.28	6.28	12.57	12.57	-78.64	-1062.3	2.32	0.00	--
1F	310	-86086	-489	3570	0	-2565	-2194	6.28	6.28	12.57	12.57	-57.84	-812.7	2.32	0.00	--
1G	310	-86086	-2719	-3142	0	829	-4688	6.28	6.28	12.57	12.57	-78.64	-1062.3	2.04	0.00	--
1H	310	-86086	-489	-3142	0	829	-2194	6.28	6.28	12.57	12.57	-57.84	-812.7	2.04	0.00	--
1I	310	-94612	-2305	1744	0	-1650	-4221	6.28	6.28	12.57	12.57	-78.84	-1076.5	1.58	0.00	--
1J	310	-94612	-903	1744	0	-1650	-2660	6.28	6.28	12.57	12.57	-65.76	-919.5	1.13	0.00	--
1K	310	-94612	-2305	-1316	0	-86	-4221	6.28	6.28	12.57	12.57	-78.84	-1076.5	1.58	0.00	--
1L	310	-94612	-903	-1316	0	-86	-2660	6.28	6.28	12.57	12.57	-65.76	-919.5	0.85	0.00	--
1M	310	-85788	-2305	1744	0	-1650	-4221	6.28	6.28	12.57	12.57	-74.60	-1013.4	1.58	0.00	--

1N	310	-85788	-903	1744	0	-1650	-2660	6.28	6.28	12.57	12.57	-61.59	-857.3	1.13	0.00	--
1O	310	-85788	-2305	-1316	0	-86	-4221	6.28	6.28	12.57	12.57	-74.60	-1013.4	1.58	0.00	--
1P	310	-85788	-903	-1316	0	-86	-2660	6.28	6.28	12.57	12.57	-61.59	-857.3	0.85	0.00	--
2	310	-88320	-1549	250	0	-889	-3328	6.28	6.28	12.57	12.57	-68.36	-942.1	1.06	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 445 NF 446 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m							kg/cmq			cm
1A	0	-32040	-152	78	0	158	386	9.42	9.42	6.28	6.28	-21.37	-316.2	0.12	0.00	--
1B	0	-32040	261	78	0	158	-161	9.42	9.42	6.28	6.28	-19.98	-297.8	0.21	0.00	--
1C	0	-32040	-152	-29	0	76	386	9.42	9.42	6.28	6.28	-21.37	-316.2	0.12	0.00	--
1D	0	-32040	261	-29	0	76	-161	9.42	9.42	6.28	6.28	-19.98	-297.8	0.21	0.00	--
1E	0	10560	-152	78	0	158	386	9.42	9.42	6.28	6.28	0.00	980.0	0.12	0.00	--
1F	0	10560	261	78	0	158	-161	9.42	9.42	6.28	6.28	0.00	898.7	0.21	0.00	--
1G	0	10560	-152	-29	0	76	386	9.42	9.42	6.28	6.28	0.00	980.0	0.12	0.00	--
1H	0	10560	261	-29	0	76	-161	9.42	9.42	6.28	6.28	0.00	898.7	0.21	0.00	--
1I	0	-46720	-100	153	0	154	277	9.42	9.42	6.28	6.28	-29.38	-437.7	0.13	0.00	--
1J	0	-46720	209	153	0	154	-52	9.42	9.42	6.28	6.28	-27.99	-419.3	0.16	0.00	--
1K	0	-46720	-100	-104	0	80	277	9.42	9.42	6.28	6.28	-29.38	-437.7	0.09	0.00	--
1L	0	-46720	209	-104	0	80	-52	9.42	9.42	6.28	6.28	-27.99	-419.3	0.16	0.00	--
1M	0	25240	-100	153	0	154	277	9.42	9.42	6.28	6.28	0.00	2108.6	0.13	0.00	--
1N	0	25240	209	153	0	154	-52	9.42	9.42	6.28	6.28	0.00	2027.4	0.16	0.00	--
1O	0	25240	-100	-104	0	80	277	9.42	9.42	6.28	6.28	0.00	2108.6	0.09	0.00	--
1P	0	25240	209	-104	0	80	-52	9.42	9.42	6.28	6.28	0.00	2027.4	0.16	0.00	--
2	0	-10340	51	28	0	114	108	9.42	9.42	6.28	6.28	-6.92	-100.7	0.04	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-31750	-152	78	0	59	284	9.42	9.42	6.28	6.28	-20.56	-305.3	0.12	0.00	--
1B	78	-31750	261	78	0	59	25	9.42	9.42	6.28	6.28	-18.96	-284.1	0.21	0.00	--
1C	78	-31750	-152	-29	0	137	284	9.42	9.42	6.28	6.28	-20.56	-305.3	0.12	0.00	--
1D	78	-31750	261	-29	0	137	25	9.42	9.42	6.28	6.28	-19.15	-284.1	0.21	0.00	--
1E	78	10850	-152	78	0	59	284	9.42	9.42	6.28	6.28	0.00	966.2	0.12	0.00	--
1F	78	10850	261	78	0	59	25	9.42	9.42	6.28	6.28	0.00	872.5	0.21	0.00	--
1G	78	10850	-152	-29	0	137	284	9.42	9.42	6.28	6.28	0.00	966.2	0.12	0.00	--
1H	78	10850	261	-29	0	137	25	9.42	9.42	6.28	6.28	0.00	872.5	0.21	0.00	--
1I	78	-46430	-100	153	0	233	216	9.42	9.42	6.28	6.28	-28.84	-430.2	0.13	0.00	--
1J	78	-46430	209	153	0	233	93	9.42	9.42	6.28	6.28	-28.33	-420.1	0.16	0.00	--
1K	78	-46430	-100	-104	0	-37	216	9.42	9.42	6.28	6.28	-28.84	-430.2	0.09	0.00	--
1L	78	-46430	209	-104	0	-37	93	9.42	9.42	6.28	6.28	-28.07	-420.1	0.16	0.00	--
1M	78	25530	-100	153	0	233	216	9.42	9.42	6.28	6.28	0.00	2109.8	0.13	0.00	--
1N	78	25530	209	153	0	233	93	9.42	9.42	6.28	6.28	0.00	2065.3	0.16	0.00	--
1O	78	25530	-100	-104	0	-37	216	9.42	9.42	6.28	6.28	0.00	2109.8	0.09	0.00	--
1P	78	25530	209	-104	0	-37	93	9.42	9.42	6.28	6.28	0.00	2065.3	0.16	0.00	--
2	78	-10050	51	28	0	92	147	9.42	9.42	6.28	6.28	-6.87	-101.3	0.04	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 18 NI 447 NF 387 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m							kg/cmq			cm
1A	0	-30080	-6059	4231	0	36	53	9.42	9.42	6.28	6.28	-18.14	-271.6	4.77	0.00	--
1B	0	-30080	-4155	4231	0	36	-53	9.42	9.42	6.28	6.28	-18.14	-271.6	3.48	0.00	--
1C	0	-30080	-6059	3267	0	-36	53	9.42	9.42	6.28	6.28	-18.14	-271.6	4.77	0.00	--
1D	0	-30080	-4155	3267	0	-36	-53	9.42	9.42	6.28	6.28	-18.14	-271.6	3.27	0.00	--
1E	0	340	-6059	4231	0	36	53	9.42	9.42	6.28	6.28	-0.09	46.3	4.77	0.00	--
1F	0	340	-4155	4231	0	36	-53	9.42	9.42	6.28	6.28	-0.09	46.3	3.48	0.00	--
1G	0	340	-6059	3267	0	-36	53	9.42	9.42	6.28	6.28	-0.09	46.3	4.77	0.00	--
1H	0	340	-4155	3267	0	-36	-53	9.42	9.42	6.28	6.28	-0.09	46.3	3.27	0.00	--
1I	0	-43030	-5336	4171	0	66	55	9.42	9.42	6.28	6.28	-25.82	-386.8	4.21	0.00	--
1J	0	-43030	-4878	4171	0	66	-55	9.42	9.42	6.28	6.28	-25.82	-386.8	3.84	0.00	--
1K	0	-43030	-5336	3327	0	-66	55	9.42	9.42	6.28	6.28	-25.82	-386.8	4.21	0.00	--
1L	0	-43030	-4878	3327	0	-66	-55	9.42	9.42	6.28	6.28	-25.82	-386.8	3.84	0.00	--
1M	0	13290	-5336	4171	0	66	55	9.42	9.42	6.28	6.28	0.00	1077.5	4.21	0.00	--
1N	0	13290	-4878	4171	0	66	-55	9.42	9.42	6.28	6.28	0.00	1077.5	3.84	0.00	--
1O	0	13290	-5336	3327	0	-66	55	9.42	9.42	6.28	6.28	0.00	1077.5	4.21	0.00	--
1P	0	13290	-4878	3327	0	-66	-55	9.42	9.42	6.28	6.28	0.00	1077.5	3.84	0.00	--
2	0	-14150	-4779	3083	0	1	0	9.42	9.42	6.28	6.28	-8.38	-125.7	3.77	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-29790	-6059	4231	0	-2512	-4279	9.42	9.42	6.28	6.28	-45.72	-632.9	4.77	0.00	--
1B	78	-29790	-4155	4231	0	-2512	-2884	9.42	9.42	6.28	6.28	-42.54	-557.8	3.48	0.00	--
1C	78	-29790	-6059	3267	0	-1820	-4279	9.42	9.42	6.28	6.28	-45.72	-632.9	4.77	0.00	--
1D	78	-29790	-4155	3267	0	-1820	-2884	9.42	9.42	6.28	6.28	-35.51	-500.5	3.27	0.00	--
1E	78	630	-6059	4231	0	-2512	-4279	9.42	9.42	6.28	6.28	-37.79	1624.1	4.77	0.00	--
1F	78	630	-4155	4231	0	-2512	-2884	9.42	9.42	6.28	6.28	-33.79	1137.1	3.48	0.00	--
1G	78	630	-6059	3267	0	-1820	-4279	9.42	9.42	6.28	6.28	-37.79	1624.1	4.77	0.00	--
1H	78	630	-4155	3267	0	-1820	-2884	9.42	9.42	6.28	6.28	-25.32	1109.6	3.27	0.00	--

1I	78	-42740	-5336	4171	0	-1797	-3758	9.42	9.42	6.28	6.28	-48.60	-687.1	4.21	0.00	--
1J	78	-42740	-4878	4171	0	-1797	-3404	9.42	9.42	6.28	6.28	-46.41	-658.1	3.84	0.00	--
1K	78	-42740	-5336	3327	0	-2535	-3758	9.42	9.42	6.28	6.28	-48.85	-687.1	4.21	0.00	--
1L	78	-42740	-4878	3327	0	-2535	-3404	9.42	9.42	6.28	6.28	-48.85	-658.1	3.84	0.00	--
1M	78	13580	-5336	4171	0	-1797	-3758	9.42	9.42	6.28	6.28	-17.24	2433.8	4.21	0.00	--
1N	78	13580	-4878	4171	0	-1797	-3404	9.42	9.42	6.28	6.28	-12.91	2307.5	3.84	0.00	--
1O	78	13580	-5336	3327	0	-2535	-3758	9.42	9.42	6.28	6.28	-23.49	2433.8	4.21	0.00	--
1P	78	13580	-4878	3327	0	-2535	-3404	9.42	9.42	6.28	6.28	-23.49	2307.5	3.84	0.00	--
2	78	-13860	-4779	3083	0	-1772	-3347	9.42	9.42	6.28	6.28	-33.92	-451.3	3.77	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 19 NI 446 NF 447 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-30460	-373	-208	0	99	234	9.42	9.42	6.28	6.28	-19.49	-289.7	0.29	0.00	--
1B	0	-30460	-271	-208	0	99	2	9.42	9.42	6.28	6.28	-18.05	-270.7	0.21	0.00	--
1C	0	-30460	-373	-330	0	20	234	9.42	9.42	6.28	6.28	-19.49	-289.7	0.29	0.00	--
1D	0	-30460	-271	-330	0	20	2	9.42	9.42	6.28	6.28	-18.05	-270.7	0.27	0.00	--
1E	0	4880	-373	-208	0	99	234	9.42	9.42	6.28	6.28	0.00	472.9	0.29	0.00	--
1F	0	4880	-271	-208	0	99	2	9.42	9.42	6.28	6.28	0.00	389.0	0.21	0.00	--
1G	0	4880	-373	-330	0	20	234	9.42	9.42	6.28	6.28	0.00	472.9	0.29	0.00	--
1H	0	4880	-271	-330	0	20	2	9.42	9.42	6.28	6.28	0.00	389.0	0.27	0.00	--
1I	0	-44060	-399	-212	0	185	173	9.42	9.42	6.28	6.28	-27.17	-405.6	0.31	0.00	--
1J	0	-44060	-244	-212	0	185	62	9.42	9.42	6.28	6.28	-26.52	-396.5	0.19	0.00	--
1K	0	-44060	-399	-326	0	-66	173	9.42	9.42	6.28	6.28	-27.17	-405.6	0.31	0.00	--
1L	0	-44060	-244	-326	0	-66	62	9.42	9.42	6.28	6.28	-26.48	-396.5	0.27	0.00	--
1M	0	18480	-399	-212	0	185	173	9.42	9.42	6.28	6.28	0.00	1533.3	0.31	0.00	--
1N	0	18480	-244	-212	0	185	62	9.42	9.42	6.28	6.28	0.00	1493.2	0.19	0.00	--
1O	0	18480	-399	-326	0	-66	173	9.42	9.42	6.28	6.28	0.00	1533.3	0.31	0.00	--
1P	0	18480	-244	-326	0	-66	62	9.42	9.42	6.28	6.28	0.00	1493.2	0.27	0.00	--
2	0	-12190	-301	-220	0	61	113	9.42	9.42	6.28	6.28	-7.92	-117.6	0.24	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-30170	-373	-208	0	240	12	9.42	9.42	6.28	6.28	-19.27	-282.1	0.29	0.00	--
1B	78	-30170	-271	-208	0	240	-147	9.42	9.42	6.28	6.28	-19.27	-282.1	0.21	0.00	--
1C	78	-30170	-373	-330	0	295	12	9.42	9.42	6.28	6.28	-19.82	-288.6	0.29	0.00	--
1D	78	-30170	-271	-330	0	295	-147	9.42	9.42	6.28	6.28	-19.82	-288.6	0.27	0.00	--
1E	78	5170	-373	-208	0	240	12	9.42	9.42	6.28	6.28	0.00	415.8	0.29	0.00	--
1F	78	5170	-271	-208	0	240	-147	9.42	9.42	6.28	6.28	0.00	464.4	0.21	0.00	--
1G	78	5170	-373	-330	0	295	12	9.42	9.42	6.28	6.28	0.00	415.8	0.29	0.00	--
1H	78	5170	-271	-330	0	295	-147	9.42	9.42	6.28	6.28	0.00	464.4	0.27	0.00	--
1I	78	-43770	-399	-212	0	353	-122	9.42	9.42	6.28	6.28	-28.02	-409.9	0.31	0.00	--
1J	78	-43770	-244	-212	0	353	-12	9.42	9.42	6.28	6.28	-28.02	-409.9	0.19	0.00	--
1K	78	-43770	-399	-326	0	182	-122	9.42	9.42	6.28	6.28	-26.68	-398.8	0.31	0.00	--
1L	78	-43770	-244	-326	0	182	-12	9.42	9.42	6.28	6.28	-26.34	-389.9	0.27	0.00	--
1M	78	18770	-399	-212	0	353	-122	9.42	9.42	6.28	6.28	0.00	1537.9	0.31	0.00	--
1N	78	18770	-244	-212	0	353	-12	9.42	9.42	6.28	6.28	0.00	1498.2	0.19	0.00	--
1O	78	18770	-399	-326	0	182	-122	9.42	9.42	6.28	6.28	0.00	1537.9	0.31	0.00	--
1P	78	18770	-244	-326	0	182	-12	9.42	9.42	6.28	6.28	0.00	1498.2	0.27	0.00	--
2	78	-11900	-301	-220	0	232	-60	9.42	9.42	6.28	6.28	-8.95	-127.4	0.24	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 20 NI 10 NF 445 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-36360	-3428	77	0	246	3074	9.42	9.42	6.28	6.28	-40.58	-574.4	2.70	0.00	--
1B	0	-36360	3330	77	0	246	-2760	9.42	9.42	6.28	6.28	-38.64	-548.8	2.62	0.00	--
1C	0	-36360	-3428	-1142	0	-691	3074	9.42	9.42	6.28	6.28	-40.58	-574.4	2.70	0.00	--
1D	0	-36360	3330	-1142	0	-691	-2760	9.42	9.42	6.28	6.28	-38.64	-548.8	2.62	0.00	--
1E	0	15940	-3428	77	0	246	3074	9.42	9.42	6.28	6.28	0.00	2380.3	2.70	0.00	--
1F	0	15940	3330	77	0	246	-2760	9.42	9.42	6.28	6.28	0.00	2266.9	2.62	0.00	--
1G	0	15940	-3428	-1142	0	-691	3074	9.42	9.42	6.28	6.28	0.00	2380.3	2.70	0.00	--
1H	0	15940	3330	-1142	0	-691	-2760	9.42	9.42	6.28	6.28	0.00	2266.9	2.62	0.00	--
1I	0	-52890	-1689	1189	0	1139	1618	9.42	9.42	6.28	6.28	-41.35	-602.2	1.33	0.00	--
1J	0	-52890	1591	1189	0	1139	-1304	9.42	9.42	6.28	6.28	-40.84	-579.1	1.25	0.00	--
1K	0	-52890	-1689	-2255	0	-1583	1618	9.42	9.42	6.28	6.28	-45.20	-631.5	1.86	0.00	--
1L	0	-52890	1591	-2255	0	-1583	-1304	9.42	9.42	6.28	6.28	-45.20	-631.5	1.86	0.00	--
1M	0	32470	-1689	1189	0	1139	1618	9.42	9.42	9.42	9.42	0.00	2226.0	1.33	0.00	--
1N	0	32470	1591	1189	0	1139	-1304	9.42	9.42	9.42	9.42	0.00	2226.0	1.25	0.00	--
1O	0	32470	-1689	-2255	0	-1583	1618	9.42	9.42	9.42	9.42	0.00	2422.6	1.86	0.00	--
1P	0	32470	1591	-2255	0	-1583	-1304	9.42	9.42	9.42	9.42	0.00	2422.6	1.86	0.00	--
2	0	-9874	-20	-486	0	-194	132	9.42	9.42	6.28	6.28	-7.44	-105.9	0.40	0.00	--

apost= 3.14 aant= 3.14 ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-36067	-3428	77	0	40	440	9.42	9.42	6.28	6.28	-24.09	-356.4	2.70	0.00	--
1B	78	-36067	3330	77	0	40	-203	9.42	9.42	6.28	6.28	-22.62	-337.0	2.62	0.00	--
1C	78	-36067	-3428	-1142	0	128	440	9.42	9.42	6.28	6.28	-24.09	-356.4	2.70	0.00	--

1D	78	-36067	3330	-1142	0	128	-203	9.42	9.42	6.28	6.28	-22.62	-337.0	2.62	0.00	--
1E	78	16233	-3428	77	0	40	440	9.42	9.42	6.28	6.28	0.00	1450.9	2.70	0.00	--
1F	78	16233	3330	77	0	40	-203	9.42	9.42	6.28	6.28	0.00	1365.1	2.62	0.00	--
1G	78	16233	-3428	-1142	0	128	440	9.42	9.42	6.28	6.28	0.00	1450.9	2.70	0.00	--
1H	78	16233	3330	-1142	0	128	-203	9.42	9.42	6.28	6.28	0.00	1365.1	2.62	0.00	--
1I	78	-52597	-1689	1189	0	112	312	9.42	9.42	6.28	6.28	-33.09	-492.8	1.33	0.00	--
1J	78	-52597	1591	1189	0	112	-75	9.42	9.42	6.28	6.28	-31.62	-473.4	1.25	0.00	--
1K	78	-52597	-1689	-2255	0	56	312	9.42	9.42	6.28	6.28	-33.09	-492.8	1.86	0.00	--
1L	78	-52597	1591	-2255	0	56	-75	9.42	9.42	6.28	6.28	-31.62	-473.4	1.86	0.00	--
1M	78	32763	-1689	1189	0	112	312	9.42	9.42	9.42	9.42	0.00	1813.4	1.33	0.00	--
1N	78	32763	1591	1189	0	112	-75	9.42	9.42	9.42	9.42	0.00	1787.6	1.25	0.00	--
1O	78	32763	-1689	-2255	0	56	312	9.42	9.42	9.42	9.42	0.00	1813.4	1.86	0.00	--
1P	78	32763	1591	-2255	0	56	-75	9.42	9.42	9.42	9.42	0.00	1762.9	1.86	0.00	--
2	78	-9583	-20	-486	0	85	116	9.42	9.42	6.28	6.28	-6.40	-94.6	0.40	0.00	--

apost= 3.14 aant= 3.14 ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 21 NI 9 NF 429 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-42642	-3363	892	0	798	2795	9.42	9.42	6.28	6.28	-42.57	-607.4	2.65	0.00	--
1B	0	-42642	3689	892	0	798	-3299	9.42	9.42	6.28	6.28	-45.70	-648.7	2.91	0.00	--
1C	0	-42642	-3363	-1118	0	-779	2795	9.42	9.42	6.28	6.28	-42.57	-607.4	2.65	0.00	--
1D	0	-42642	3689	-1118	0	-779	-3299	9.42	9.42	6.28	6.28	-45.70	-648.7	2.91	0.00	--
1E	0	24498	-3363	892	0	798	2795	9.42	9.42	9.42	9.42	0.00	1973.6	2.65	0.00	--
1F	0	24498	3689	892	0	798	-3299	9.42	9.42	9.42	9.42	0.00	2095.3	2.91	0.00	--
1G	0	24498	-3363	-1118	0	-779	2795	9.42	9.42	9.42	9.42	0.00	1973.6	2.65	0.00	--
1H	0	24498	3689	-1118	0	-779	-3299	9.42	9.42	9.42	9.42	0.00	2095.3	2.91	0.00	--
1I	0	-33632	-600	1115	0	964	447	9.42	9.42	6.28	6.28	-28.32	-396.4	0.92	0.00	--
1J	0	-33632	925	1115	0	964	-952	9.42	9.42	6.28	6.28	-28.32	-396.4	0.92	0.00	--
1K	0	-33632	-600	-1341	0	-946	447	9.42	9.42	6.28	6.28	-28.14	-394.2	1.10	0.00	--
1L	0	-33632	925	-1341	0	-946	-952	9.42	9.42	6.28	6.28	-28.14	-394.2	1.10	0.00	--
1M	0	15488	-600	1115	0	964	447	9.42	9.42	6.28	6.28	0.00	1394.2	0.92	0.00	--
1N	0	15488	925	1115	0	964	-952	9.42	9.42	6.28	6.28	0.00	1576.7	0.92	0.00	--
1O	0	15488	-600	-1341	0	-946	447	9.42	9.42	6.28	6.28	0.00	1394.2	1.10	0.00	--
1P	0	15488	925	-1341	0	-946	-952	9.42	9.42	6.28	6.28	0.00	1576.7	1.10	0.00	--
2	0	-8882	119	-134	0	0	-216	9.42	9.42	6.28	6.28	-6.60	-96.5	0.11	0.00	--

apost= 3.14 aant= 3.14 ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-42351	-3363	892	0	141	207	9.42	9.42	6.28	6.28	-26.36	-393.1	2.65	0.00	--
1B	78	-42351	3689	892	0	141	-459	9.42	9.42	6.28	6.28	-27.93	-413.8	2.91	0.00	--
1C	78	-42351	-3363	-1118	0	52	207	9.42	9.42	6.28	6.28	-26.36	-393.1	2.65	0.00	--
1D	78	-42351	3689	-1118	0	52	-459	9.42	9.42	6.28	6.28	-27.93	-413.8	2.91	0.00	--
1E	78	24789	-3363	892	0	141	207	9.42	9.42	6.28	6.28	0.00	2047.4	2.65	0.00	--
1F	78	24789	3689	892	0	141	-459	9.42	9.42	6.28	6.28	0.00	2138.8	2.91	0.00	--
1G	78	24789	-3363	-1118	0	52	207	9.42	9.42	6.28	6.28	0.00	2047.4	2.65	0.00	--
1H	78	24789	3689	-1118	0	52	-459	9.42	9.42	6.28	6.28	0.00	2138.8	2.91	0.00	--
1I	78	-33341	-600	1115	0	108	9	9.42	9.42	6.28	6.28	-19.80	-296.9	0.92	0.00	--
1J	78	-33341	925	1115	0	108	-262	9.42	9.42	6.28	6.28	-21.37	-317.6	0.92	0.00	--
1K	78	-33341	-600	-1341	0	85	9	9.42	9.42	6.28	6.28	-19.80	-296.9	1.10	0.00	--
1L	78	-33341	925	-1341	0	85	-262	9.42	9.42	6.28	6.28	-21.37	-317.6	1.10	0.00	--
1M	78	15779	-600	1115	0	108	9	9.42	9.42	6.28	6.28	0.00	1258.9	0.92	0.00	--
1N	78	15779	925	1115	0	108	-262	9.42	9.42	6.28	6.28	0.00	1350.3	0.92	0.00	--
1O	78	15779	-600	-1341	0	85	9	9.42	9.42	6.28	6.28	0.00	1258.9	1.10	0.00	--
1P	78	15779	925	-1341	0	85	-262	9.42	9.42	6.28	6.28	0.00	1350.3	1.10	0.00	--
2	78	-8591	119	-134	0	96	-123	9.42	9.42	6.28	6.28	-5.85	-86.4	0.11	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 22 NI 429 NF 428 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-37302	-280	69	0	145	157	9.42	9.42	6.28	6.28	-23.07	-344.3	0.22	0.00	--
1B	0	-37302	171	69	0	145	-410	9.42	9.42	6.28	6.28	-24.63	-364.9	0.14	0.00	--
1C	0	-37302	-280	-79	0	57	157	9.42	9.42	6.28	6.28	-23.07	-344.3	0.22	0.00	--
1D	0	-37302	171	-79	0	57	-410	9.42	9.42	6.28	6.28	-24.63	-364.9	0.14	0.00	--
1E	0	18118	-280	69	0	145	157	9.42	9.42	6.28	6.28	0.00	1498.7	0.22	0.00	--
1F	0	18118	171	69	0	145	-410	9.42	9.42	6.28	6.28	0.00	1590.2	0.14	0.00	--
1G	0	18118	-280	-79	0	57	157	9.42	9.42	6.28	6.28	0.00	1498.7	0.22	0.00	--
1H	0	18118	171	-79	0	57	-410	9.42	9.42	6.28	6.28	0.00	1590.2	0.14	0.00	--
1I	0	-30362	-128	99	0	117	-11	9.42	9.42	6.28	6.28	-18.17	-270.6	0.10	0.00	--
1J	0	-30362	19	99	0	117	-242	9.42	9.42	6.28	6.28	-19.48	-289.5	0.08	0.00	--
1K	0	-30362	-128	-109	0	85	-11	9.42	9.42	6.28	6.28	-18.05	-270.6	0.10	0.00	--
1L	0	-30362	19	-109	0	85	-242	9.42	9.42	6.28	6.28	-19.48	-289.5	0.09	0.00	--
1M	0	11178	-128	99	0	117	-11	9.42	9.42	6.28	6.28	0.00	893.6	0.10	0.00	--
1N	0	11178	19	99	0	117	-242	9.42	9.42	6.28	6.28	0.00	976.9	0.08	0.00	--
1O	0	11178	-128	-109	0	85	-11	9.42	9.42	6.28	6.28	0.00	893.6	0.10	0.00	--
1P	0	11178	19	-109	0	85	-242	9.42	9.42	6.28	6.28	0.00	976.9	0.09	0.00	--
2	0	-9322	-52	3	0	102	-120	9.42	9.42	6.28	6.28	-6.26	-92.6	0.04	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-37011	-280	69	0	175	-50	9.42	9.42	6.28	6.28	-22.48	-332.9	0.22	0.00	--
1B	78	-37011	171	69	0	175	-287	9.42	9.42	6.28	6.28	-23.70	-352.3	0.14	0.00	--
1C	78	-37011	-280	-79	0	34	-50	9.42	9.42	6.28	6.28	-22.23	-332.9	0.22	0.00	--
1D	78	-37011	171	-79	0	34	-287	9.42	9.42	6.28	6.28	-23.70	-352.3	0.14	0.00	--
1E	78	18409	-280	69	0	175	-50	9.42	9.42	6.28	6.28	0.00	1482.9	0.22	0.00	--
1F	78	18409	171	69	0	175	-287	9.42	9.42	6.28	6.28	0.00	1568.8	0.14	0.00	--
1G	78	18409	-280	-79	0	34	-50	9.42	9.42	6.28	6.28	0.00	1482.9	0.22	0.00	--
1H	78	18409	171	-79	0	34	-287	9.42	9.42	6.28	6.28	0.00	1568.8	0.14	0.00	--
1I	78	-30071	-128	99	0	197	-67	9.42	9.42	6.28	6.28	-18.80	-276.2	0.10	0.00	--
1J	78	-30071	19	99	0	197	-270	9.42	9.42	6.28	6.28	-19.48	-289.2	0.08	0.00	--
1K	78	-30071	-128	-109	0	12	-67	9.42	9.42	6.28	6.28	-18.22	-272.6	0.10	0.00	--
1L	78	-30071	19	-109	0	12	-270	9.42	9.42	6.28	6.28	-19.48	-289.2	0.09	0.00	--
1M	78	11469	-128	99	0	197	-67	9.42	9.42	6.28	6.28	0.00	936.9	0.10	0.00	--
1N	78	11469	19	99	0	197	-270	9.42	9.42	6.28	6.28	0.00	1010.2	0.08	0.00	--
1O	78	11469	-128	-109	0	12	-67	9.42	9.42	6.28	6.28	0.00	936.9	0.10	0.00	--
1P	78	11469	19	-109	0	12	-270	9.42	9.42	6.28	6.28	0.00	1010.2	0.09	0.00	--
2	78	-9031	-52	3	0	99	-160	9.42	9.42	6.28	6.28	-6.34	-93.3	0.04	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 23 NI 428 NF 427 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-35030	276	-205	0	131	-23	9.42	9.42	6.28	6.28	-20.94	-313.1	0.22	0.00	--
1B	0	-35030	403	-205	0	131	-233	9.42	9.42	6.28	6.28	-22.19	-330.2	0.32	0.00	--
1C	0	-35030	276	-339	0	-6	-23	9.42	9.42	6.28	6.28	-20.89	-313.1	0.28	0.00	--
1D	0	-35030	403	-339	0	-6	-233	9.42	9.42	6.28	6.28	-22.19	-330.2	0.32	0.00	--
1E	0	11730	276	-205	0	131	-23	9.42	9.42	6.28	6.28	0.00	941.9	0.22	0.00	--
1F	0	11730	403	-205	0	131	-233	9.42	9.42	6.28	6.28	0.00	1017.7	0.32	0.00	--
1G	0	11730	276	-339	0	-6	-23	9.42	9.42	6.28	6.28	0.00	941.9	0.28	0.00	--
1H	0	11730	403	-339	0	-6	-233	9.42	9.42	6.28	6.28	0.00	1017.7	0.32	0.00	--
1I	0	-29860	303	-240	0	145	-32	9.42	9.42	6.28	6.28	-18.17	-268.3	0.24	0.00	--
1J	0	-29860	377	-240	0	145	-224	9.42	9.42	6.28	6.28	-19.07	-283.6	0.30	0.00	--
1K	0	-29860	303	-304	0	-19	-32	9.42	9.42	6.28	6.28	-17.88	-267.9	0.25	0.00	--
1L	0	-29860	377	-304	0	-19	-224	9.42	9.42	6.28	6.28	-19.07	-283.6	0.30	0.00	--
1M	0	6560	303	-240	0	145	-32	9.42	9.42	6.28	6.28	0.00	533.7	0.24	0.00	--
1N	0	6560	377	-240	0	145	-224	9.42	9.42	6.28	6.28	0.00	603.1	0.30	0.00	--
1O	0	6560	303	-304	0	-19	-32	9.42	9.42	6.28	6.28	0.00	533.7	0.25	0.00	--
1P	0	6560	377	-304	0	-19	-224	9.42	9.42	6.28	6.28	0.00	603.1	0.30	0.00	--
2	0	-11180	317	-223	0	65	-123	9.42	9.42	6.28	6.28	-7.38	-109.4	0.25	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-34740	276	-205	0	307	128	9.42	9.42	6.28	6.28	-22.50	-328.4	0.22	0.00	--
1B	78	-34740	403	-205	0	307	7	9.42	9.42	6.28	6.28	-22.50	-328.4	0.32	0.00	--
1C	78	-34740	276	-339	0	241	128	9.42	9.42	6.28	6.28	-21.85	-320.6	0.28	0.00	--
1D	78	-34740	403	-339	0	241	7	9.42	9.42	6.28	6.28	-21.85	-320.6	0.32	0.00	--
1E	78	12020	276	-205	0	307	128	9.42	9.42	6.28	6.28	0.00	1002.6	0.22	0.00	--
1F	78	12020	403	-205	0	307	7	9.42	9.42	6.28	6.28	0.00	959.0	0.32	0.00	--
1G	78	12020	276	-339	0	241	128	9.42	9.42	6.28	6.28	0.00	1002.6	0.28	0.00	--
1H	78	12020	403	-339	0	241	7	9.42	9.42	6.28	6.28	0.00	959.0	0.32	0.00	--
1I	78	-29570	303	-240	0	354	169	9.42	9.42	6.28	6.28	-20.06	-290.5	0.24	0.00	--
1J	78	-29570	377	-240	0	354	-35	9.42	9.42	6.28	6.28	-20.06	-290.5	0.30	0.00	--
1K	78	-29570	303	-304	0	193	169	9.42	9.42	6.28	6.28	-18.56	-276.5	0.25	0.00	--
1L	78	-29570	377	-304	0	193	-35	9.42	9.42	6.28	6.28	-18.48	-271.5	0.30	0.00	--
1M	78	6850	303	-240	0	354	169	9.42	9.42	6.28	6.28	0.00	606.4	0.24	0.00	--
1N	78	6850	377	-240	0	354	-35	9.42	9.42	6.28	6.28	0.00	557.8	0.30	0.00	--
1O	78	6850	303	-304	0	193	169	9.42	9.42	6.28	6.28	0.00	606.4	0.25	0.00	--
1P	78	6850	377	-304	0	193	-35	9.42	9.42	6.28	6.28	0.00	557.8	0.30	0.00	--
2	78	-10890	317	-223	0	237	60	9.42	9.42	6.28	6.28	-8.43	-119.5	0.25	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 24 NI 415 NF 385 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-64100	599	-1457	0	166	1140	6.28	6.28	9.42	9.42	-47.15	-673.7	1.15	0.00	--
1B	0	-64100	2401	-1457	0	166	-20	6.28	6.28	9.42	9.42	-38.99	-583.1	1.98	0.00	--
1C	0	-64100	599	-1897	0	-166	1140	6.28	6.28	9.42	9.42	-47.15	-673.7	1.49	0.00	--
1D	0	-64100	2401	-1897	0	-166	-20	6.28	6.28	9.42	9.42	-38.99	-583.1	1.98	0.00	--
1E	0	-20080	599	-1457	0	166	1140	6.28	6.28	9.42	9.42	-22.44	-303.0	1.15	0.00	--
1F	0	-20080	2401	-1457	0	166	-20	6.28	6.28	9.42	9.42	-12.92	-192.0	1.98	0.00	--
1G	0	-20080	599	-1897	0	-166	1140	6.28	6.28	9.42	9.42	-22.44	-303.0	1.49	0.00	--
1H	0	-20080	2401	-1897	0	-166	-20	6.28	6.28	9.42	9.42	-12.92	-192.0	1.98	0.00	--
1I	0	-70580	680	-805	0	140	1048	6.28	6.28	9.42	9.42	-49.89	-717.4	0.63	0.00	--
1J	0	-70580	2320	-805	0	140	72	6.28	6.28	9.42	9.42	-42.67	-638.5	1.91	0.00	--
1K	0	-70580	680	-2549	0	-140	1048	6.28	6.28	9.42	9.42	-49.89	-717.4	2.01	0.00	--
1L	0	-70580	2320	-2549	0	-140	72	6.28	6.28	9.42	9.42	-42.67	-638.5	2.01	0.00	--
1M	0	-13600	680	-805	0	140	1048	6.28	6.28	9.42	9.42	-18.20	-240.6	0.63	0.00	--

1N	0	-13600	2320	-805	0	140	72	6.28	6.28	9.42	9.42	-8.92	-132.3	1.91	0.00	--
1O	0	-13600	680	-2549	0	-140	1048	6.28	6.28	9.42	9.42	-18.20	-240.6	2.01	0.00	--
1P	0	-13600	2320	-2549	0	-140	72	6.28	6.28	9.42	9.42	-8.92	-132.3	2.01	0.00	--
2	0	-41890	1503	-1593	0	0	555	6.28	6.28	9.42	9.42	-28.94	-417.7	1.26	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-63810	599	-1457	0	1440	2996	6.28	6.28	9.42	9.42	-65.21	-889.9	1.15	0.00	--
1B	78	-63810	2401	-1457	0	1440	448	6.28	6.28	9.42	9.42	-46.72	-684.7	1.98	0.00	--
1C	78	-63810	599	-1897	0	1008	2996	6.28	6.28	9.42	9.42	-65.21	-889.9	1.49	0.00	--
1D	78	-63810	2401	-1897	0	1008	448	6.28	6.28	9.42	9.42	-44.04	-649.4	1.98	0.00	--
1E	78	-19790	599	-1457	0	1440	2996	6.28	6.28	9.42	9.42	-46.81	-571.6	1.15	0.00	--
1F	78	-19790	2401	-1457	0	1440	448	6.28	6.28	9.42	9.42	-20.64	-293.6	1.98	0.00	--
1G	78	-19790	599	-1897	0	1008	2996	6.28	6.28	9.42	9.42	-46.81	-571.6	1.49	0.00	--
1H	78	-19790	2401	-1897	0	1008	448	6.28	6.28	9.42	9.42	-17.97	-258.3	1.98	0.00	--
1I	78	-70290	680	-805	0	657	2845	6.28	6.28	9.42	9.42	-67.37	-926.7	0.63	0.00	--
1J	78	-70290	2320	-805	0	657	599	6.28	6.28	9.42	9.42	-45.70	-678.2	1.91	0.00	--
1K	78	-70290	680	-2549	0	1792	2845	6.28	6.28	9.42	9.42	-67.37	-926.7	2.01	0.00	--
1L	78	-70290	2320	-2549	0	1792	599	6.28	6.28	9.42	9.42	-52.73	-771.0	2.01	0.00	--
1M	78	-13310	680	-805	0	657	2845	6.28	6.28	9.42	9.42	-43.40	649.9	0.63	0.00	--
1N	78	-13310	2320	-805	0	657	599	6.28	6.28	9.42	9.42	-13.33	-182.4	1.91	0.00	--
1O	78	-13310	680	-2549	0	1792	2845	6.28	6.28	9.42	9.42	-43.40	649.9	2.01	0.00	--
1P	78	-13310	2320	-2549	0	1792	599	6.28	6.28	9.42	9.42	-19.45	-270.2	2.01	0.00	--
2	78	-41600	1503	-1593	0	1169	1719	6.28	6.28	9.42	9.42	-40.19	-552.3	1.26	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 25 NI 416 NF 415 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-63810	158	-8	0	243	62	6.28	6.28	9.42	9.42	-39.30	-586.8	0.13	0.00	--
1B	0	-63810	1753	-8	0	243	-62	6.28	6.28	9.42	9.42	-39.30	-586.8	1.44	0.00	--
1C	0	-63810	158	-74	0	-130	62	6.28	6.28	9.42	9.42	-38.60	-577.5	0.13	0.00	--
1D	0	-63810	1753	-74	0	-130	-62	6.28	6.28	9.42	9.42	-38.60	-577.5	1.44	0.00	--
1E	0	-14770	158	-8	0	243	62	6.28	6.28	9.42	9.42	-10.26	-151.1	0.13	0.00	--
1F	0	-14770	1753	-8	0	243	-62	6.28	6.28	9.42	9.42	-10.26	-151.1	1.44	0.00	--
1G	0	-14770	158	-74	0	-130	62	6.28	6.28	9.42	9.42	-9.55	-141.8	0.13	0.00	--
1H	0	-14770	1753	-74	0	-130	-62	6.28	6.28	9.42	9.42	-9.55	-141.8	1.44	0.00	--
1I	0	-70520	292	60	0	270	29	6.28	6.28	9.42	9.42	-43.44	-648.6	0.24	0.00	--
1J	0	-70520	1618	60	0	270	-29	6.28	6.28	9.42	9.42	-43.44	-648.6	1.33	0.00	--
1K	0	-70520	292	-143	0	-157	29	6.28	6.28	9.42	9.42	-42.74	-639.3	0.24	0.00	--
1L	0	-70520	1618	-143	0	-157	-29	6.28	6.28	9.42	9.42	-42.74	-639.3	1.33	0.00	--
1M	0	-8060	292	60	0	270	29	6.28	6.28	9.42	9.42	-6.45	-93.7	0.24	0.00	--
1N	0	-8060	1618	60	0	270	-29	6.28	6.28	9.42	9.42	-6.45	-93.7	1.33	0.00	--
1O	0	-8060	292	-143	0	-157	29	6.28	6.28	9.42	9.42	-5.74	-84.4	0.24	0.00	--
1P	0	-8060	1618	-143	0	-157	-29	6.28	6.28	9.42	9.42	-5.74	-84.4	1.33	0.00	--
2	0	-39180	952	-38	0	60	0	6.28	6.28	9.42	9.42	-23.58	-353.0	0.78	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-63520	158	-8	0	255	108	6.28	6.28	9.42	9.42	-39.20	-585.2	0.13	0.00	--
1B	78	-63520	1753	-8	0	255	1240	6.28	6.28	9.42	9.42	-47.81	-680.6	1.44	0.00	--
1C	78	-63520	158	-74	0	-78	108	6.28	6.28	9.42	9.42	-38.10	-570.6	0.13	0.00	--
1D	78	-63520	1753	-74	0	-78	1240	6.28	6.28	9.42	9.42	-47.81	-680.6	1.44	0.00	--
1E	78	-14480	158	-8	0	255	108	6.28	6.28	9.42	9.42	-10.16	-149.5	0.13	0.00	--
1F	78	-14480	1753	-8	0	255	1240	6.28	6.28	9.42	9.42	-20.91	-273.8	1.44	0.00	--
1G	78	-14480	158	-74	0	-78	108	6.28	6.28	9.42	9.42	-9.18	-135.0	0.13	0.00	--
1H	78	-14480	1753	-74	0	-78	1240	6.28	6.28	9.42	9.42	-20.91	-273.8	1.44	0.00	--
1I	78	-70230	292	60	0	229	186	6.28	6.28	9.42	9.42	-43.01	-642.6	0.24	0.00	--
1J	78	-70230	1618	60	0	229	1163	6.28	6.28	9.42	9.42	-50.81	-727.9	1.33	0.00	--
1K	78	-70230	292	-143	0	-52	186	6.28	6.28	9.42	9.42	-41.91	-628.1	0.24	0.00	--
1L	78	-70230	1618	-143	0	-52	1163	6.28	6.28	9.42	9.42	-50.81	-727.9	1.33	0.00	--
1M	78	-7770	292	60	0	229	186	6.28	6.28	9.42	9.42	-6.18	-87.8	0.24	0.00	--
1N	78	-7770	1618	60	0	229	1163	6.28	6.28	9.42	9.42	-18.17	-222.2	1.33	0.00	--
1O	78	-7770	292	-143	0	-52	186	6.28	6.28	9.42	9.42	-6.18	-87.3	0.24	0.00	--
1P	78	-7770	1618	-143	0	-52	1163	6.28	6.28	9.42	9.42	-18.17	-222.2	1.33	0.00	--
2	78	-38890	952	-38	0	89	671	6.28	6.28	9.42	9.42	-28.39	-406.2	0.78	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 417 NF 416 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-65080	145	-141	0	147	76	6.28	6.28	9.42	9.42	-39.46	-590.2	0.12	0.00	--
1B	0	-65080	1753	-141	0	147	-1327	6.28	6.28	9.42	9.42	-49.53	-703.9	1.44	0.00	--
1C	0	-65080	145	-287	0	-315	76	6.28	6.28	9.42	9.42	-40.50	-603.9	0.23	0.00	--
1D	0	-65080	1753	-287	0	-315	-1327	6.28	6.28	9.42	9.42	-49.53	-703.9	1.44	0.00	--
1E	0	-9560	145	-141	0	147	76	6.28	6.28	9.42	9.42	-6.57	-97.0	0.12	0.00	--
1F	0	-9560	1753	-141	0	147	-1327	6.28	6.28	9.42	9.42	-20.86	-257.7	1.44	0.00	--
1G	0	-9560	145	-287	0	-315	76	6.28	6.28	9.42	9.42	-7.61	-110.7	0.23	0.00	--
1H	0	-9560	1753	-287	0	-315	-1327	6.28	6.28	9.42	9.42	-20.86	-257.7	1.44	0.00	--

1I	0	-72160	294	-125	0	199	-73	6.28	6.28	9.42	9.42	-43.97	-657.3	0.24	0.00	--
1J	0	-72160	1604	-125	0	199	-1178	6.28	6.28	9.42	9.42	-52.04	-745.9	1.32	0.00	--
1K	0	-72160	294	-304	0	-366	-73	6.28	6.28	9.42	9.42	-45.01	-671.0	0.24	0.00	--
1L	0	-72160	1604	-304	0	-366	-1178	6.28	6.28	9.42	9.42	-52.04	-745.9	1.32	0.00	--
1M	0	-2480	294	-125	0	199	-73	6.28	6.28	9.42	9.42	-2.70	-38.3	0.24	0.00	--
1N	0	-2480	1604	-125	0	199	-1178	6.28	6.28	9.42	9.42	-17.10	399.5	1.32	0.00	--
1O	0	-2480	294	-304	0	-366	-73	6.28	6.28	9.42	9.42	-3.89	-53.7	0.24	0.00	--
1P	0	-2480	1604	-304	0	-366	-1178	6.28	6.28	9.42	9.42	-17.10	399.5	1.32	0.00	--
2	0	-37320	946	-209	0	-77	-624	6.28	6.28	9.42	9.42	-27.06	-387.5	0.78	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-64790	145	-141	0	226	83	6.28	6.28	9.42	9.42	-39.77	-594.1	0.12	0.00	--
1B	78	-64790	1753	-141	0	226	-83	6.28	6.28	9.42	9.42	-39.77	-594.1	1.44	0.00	--
1C	78	-64790	145	-287	0	-147	83	6.28	6.28	9.42	9.42	-39.28	-587.6	0.23	0.00	--
1D	78	-64790	1753	-287	0	-147	-83	6.28	6.28	9.42	9.42	-39.28	-587.6	1.44	0.00	--
1E	78	-9270	145	-141	0	226	83	6.28	6.28	9.42	9.42	-6.89	-100.8	0.12	0.00	--
1F	78	-9270	1753	-141	0	226	-83	6.28	6.28	9.42	9.42	-6.89	-100.8	1.44	0.00	--
1G	78	-9270	145	-287	0	-147	83	6.28	6.28	9.42	9.42	-6.40	-94.4	0.23	0.00	--
1H	78	-9270	1753	-287	0	-147	-83	6.28	6.28	9.42	9.42	-6.40	-94.4	1.44	0.00	--
1I	78	-71870	294	-125	0	253	47	6.28	6.28	9.42	9.42	-44.13	-659.2	0.24	0.00	--
1J	78	-71870	1604	-125	0	253	-47	6.28	6.28	9.42	9.42	-44.13	-659.2	1.32	0.00	--
1K	78	-71870	294	-304	0	-174	47	6.28	6.28	9.42	9.42	-43.64	-652.7	0.24	0.00	--
1L	78	-71870	1604	-304	0	-174	-47	6.28	6.28	9.42	9.42	-43.64	-652.7	1.32	0.00	--
1M	78	-2190	294	-125	0	253	47	6.28	6.28	9.42	9.42	-2.88	-40.4	0.24	0.00	--
1N	78	-2190	1604	-125	0	253	-47	6.28	6.28	9.42	9.42	-2.88	-40.4	1.32	0.00	--
1O	78	-2190	294	-304	0	-174	47	6.28	6.28	9.42	9.42	-2.37	-33.7	0.24	0.00	--
1P	78	-2190	1604	-304	0	-174	-47	6.28	6.28	9.42	9.42	-2.37	-33.7	1.32	0.00	--
2	78	-37030	946	-209	0	43	0	6.28	6.28	9.42	9.42	-22.20	-332.5	0.78	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 435 NF 388 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-53640	-2344	-1215	0	114	111	6.28	6.28	9.42	9.42	-32.48	-485.9	1.93	0.00	--
1B	0	-53640	-380	-1215	0	114	-1122	6.28	6.28	9.42	9.42	-41.10	-583.5	0.96	0.00	--
1C	0	-53640	-2344	-1927	0	-114	111	6.28	6.28	9.42	9.42	-32.48	-485.9	1.93	0.00	--
1D	0	-53640	-380	-1927	0	-114	-1122	6.28	6.28	9.42	9.42	-41.10	-583.5	1.52	0.00	--
1E	0	-24200	-2344	-1215	0	114	111	6.28	6.28	9.42	9.42	-15.04	-224.3	1.93	0.00	--
1F	0	-24200	-380	-1215	0	114	-1122	6.28	6.28	9.42	9.42	-24.57	-335.6	0.96	0.00	--
1G	0	-24200	-2344	-1927	0	-114	111	6.28	6.28	9.42	9.42	-15.04	-224.3	1.93	0.00	--
1H	0	-24200	-380	-1927	0	-114	-1122	6.28	6.28	9.42	9.42	-24.57	-335.6	1.52	0.00	--
1I	0	-78090	-1878	-830	0	245	-158	6.28	6.28	9.42	9.42	-47.77	-713.7	1.55	0.00	--
1J	0	-78090	-846	-830	0	245	-853	6.28	6.28	9.42	9.42	-52.18	-757.6	0.70	0.00	--
1K	0	-78090	-1878	-2312	0	-245	-158	6.28	6.28	9.42	9.42	-47.77	-713.7	1.82	0.00	--
1L	0	-78090	-846	-2312	0	-245	-853	6.28	6.28	9.42	9.42	-52.18	-757.6	1.82	0.00	--
1M	0	250	-1878	-830	0	245	-158	6.28	6.28	9.42	9.42	-2.00	108.8	1.55	0.00	--
1N	0	250	-846	-830	0	245	-853	6.28	6.28	9.42	9.42	-11.45	387.9	0.70	0.00	--
1O	0	250	-1878	-2312	0	-245	-158	6.28	6.28	9.42	9.42	-2.00	108.8	1.82	0.00	--
1P	0	250	-846	-2312	0	-245	-853	6.28	6.28	9.42	9.42	-11.45	387.9	1.82	0.00	--
2	0	-39000	-1368	-1500	0	0	-503	6.28	6.28	9.42	9.42	-26.80	-387.3	1.18	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-53350	-2344	-1215	0	1475	-187	6.28	6.28	9.42	9.42	-40.74	-594.6	1.93	0.00	--
1B	78	-53350	-380	-1215	0	1475	-2935	6.28	6.28	9.42	9.42	-58.72	-794.5	0.96	0.00	--
1C	78	-53350	-2344	-1927	0	795	-187	6.28	6.28	9.42	9.42	-36.52	-539.0	1.93	0.00	--
1D	78	-53350	-380	-1927	0	795	-2935	6.28	6.28	9.42	9.42	-58.72	-794.5	1.52	0.00	--
1E	78	-23910	-2344	-1215	0	1475	-187	6.28	6.28	9.42	9.42	-23.30	-333.0	1.93	0.00	--
1F	78	-23910	-380	-1215	0	1475	-2935	6.28	6.28	9.42	9.42	-46.69	-586.2	0.96	0.00	--
1G	78	-23910	-2344	-1927	0	795	-187	6.28	6.28	9.42	9.42	-19.08	-277.4	1.93	0.00	--
1H	78	-23910	-380	-1927	0	795	-2935	6.28	6.28	9.42	9.42	-46.69	-586.2	1.52	0.00	--
1I	78	-77800	-1878	-830	0	772	-815	6.28	6.28	9.42	9.42	-51.65	-754.4	1.55	0.00	--
1J	78	-77800	-846	-830	0	772	-2306	6.28	6.28	9.42	9.42	-66.30	-926.5	0.70	0.00	--
1K	78	-77800	-1878	-2312	0	1497	-815	6.28	6.28	9.42	9.42	-55.36	-813.7	1.82	0.00	--
1L	78	-77800	-846	-2312	0	1497	-2306	6.28	6.28	9.42	9.42	-66.30	-926.5	1.82	0.00	--
1M	78	540	-1878	-830	0	772	-815	6.28	6.28	9.42	9.42	-10.77	385.8	1.55	0.00	--
1N	78	540	-846	-830	0	772	-2306	6.28	6.28	9.42	9.42	-31.04	1042.0	0.70	0.00	--
1O	78	540	-1878	-2312	0	1497	-815	6.28	6.28	9.42	9.42	-12.99	591.8	1.82	0.00	--
1P	78	540	-846	-2312	0	1497	-2306	6.28	6.28	9.42	9.42	-31.04	1042.0	1.82	0.00	--
2	78	-38710	-1368	-1500	0	1089	-1563	6.28	6.28	9.42	9.42	-37.04	-509.7	1.18	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 433 NF 435 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-52700	-1699	-13	0	155	58	6.28	6.28	9.42	9.42	-32.17	-480.8	1.40	0.00	--
1B	0	-52700	-11	-13	0	155	-58	6.28	6.28	9.42	9.42	-32.17	-480.8	0.01	0.00	--
1C	0	-52700	-1699	-61	0	-70	58	6.28	6.28	9.42	9.42	-31.64	-473.9	1.40	0.00	--

1D	0	-52700	-11	-61	0	-70	-58	6.28	6.28	9.42	9.42	-31.64	-473.9	0.05	0.00	--
1E	0	-20240	-1699	-13	0	155	58	6.28	6.28	9.42	9.42	-12.94	-192.4	1.40	0.00	--
1F	0	-20240	-11	-13	0	155	-58	6.28	6.28	9.42	9.42	-12.94	-192.4	0.01	0.00	--
1G	0	-20240	-1699	-61	0	-70	58	6.28	6.28	9.42	9.42	-12.42	-185.5	1.40	0.00	--
1H	0	-20240	-11	-61	0	-70	-58	6.28	6.28	9.42	9.42	-12.42	-185.5	0.05	0.00	--
1I	0	-79940	-1336	71	0	369	43	6.28	6.28	9.42	9.42	-49.63	-740.4	1.10	0.00	--
1J	0	-79940	-374	71	0	369	-43	6.28	6.28	9.42	9.42	-49.63	-740.4	0.31	0.00	--
1K	0	-79940	-1336	-146	0	-285	43	6.28	6.28	9.42	9.42	-49.11	-733.4	1.10	0.00	--
1L	0	-79940	-374	-146	0	-285	-43	6.28	6.28	9.42	9.42	-49.11	-733.4	0.31	0.00	--
1M	0	7000	-1336	71	0	369	43	6.28	6.28	9.42	9.42	0.00	690.7	1.10	0.00	--
1N	0	7000	-374	71	0	369	-43	6.28	6.28	9.42	9.42	0.00	690.7	0.31	0.00	--
1O	0	7000	-1336	-146	0	-285	43	6.28	6.28	9.42	9.42	0.00	660.0	1.10	0.00	--
1P	0	7000	-374	-146	0	-285	-43	6.28	6.28	9.42	9.42	0.00	660.0	0.31	0.00	--
2	0	-36610	-855	-34	0	47	0	6.28	6.28	9.42	9.42	-21.97	-329.1	0.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-52410	-1699	-13	0	186	-1220	6.28	6.28	9.42	9.42	-41.36	-584.6	1.40	0.00	--
1B	78	-52410	-11	-13	0	186	-7	6.28	6.28	9.42	9.42	-32.19	-480.8	0.01	0.00	--
1C	78	-52410	-1699	-61	0	-43	-1220	6.28	6.28	9.42	9.42	-41.36	-584.6	1.40	0.00	--
1D	78	-52410	-11	-61	0	-43	-7	6.28	6.28	9.42	9.42	-31.31	-469.1	0.05	0.00	--
1E	78	-19950	-1699	-13	0	186	-1220	6.28	6.28	9.42	9.42	-23.16	-311.4	1.40	0.00	--
1F	78	-19950	-11	-13	0	186	-7	6.28	6.28	9.42	9.42	-12.97	-192.4	0.01	0.00	--
1G	78	-19950	-1699	-61	0	-43	-1220	6.28	6.28	9.42	9.42	-23.16	-311.4	1.40	0.00	--
1H	78	-19950	-11	-61	0	-43	-7	6.28	6.28	9.42	9.42	-12.08	-180.7	0.05	0.00	--
1I	78	-79650	-1336	71	0	316	-949	6.28	6.28	9.42	9.42	-54.00	-782.0	1.10	0.00	--
1J	78	-79650	-374	71	0	316	-278	6.28	6.28	9.42	9.42	-49.13	-733.4	0.31	0.00	--
1K	78	-79650	-1336	-146	0	-173	-949	6.28	6.28	9.42	9.42	-54.00	-782.0	1.10	0.00	--
1L	78	-79650	-374	-146	0	-173	-278	6.28	6.28	9.42	9.42	-48.25	-721.8	0.31	0.00	--
1M	78	7290	-1336	71	0	316	-949	6.28	6.28	9.42	9.42	-5.81	802.5	1.10	0.00	--
1N	78	7290	-374	71	0	316	-278	6.28	6.28	9.42	9.42	0.00	694.4	0.31	0.00	--
1O	78	7290	-1336	-146	0	-173	-949	6.28	6.28	9.42	9.42	-5.81	802.5	1.10	0.00	--
1P	78	7290	-374	-146	0	-173	-278	6.28	6.28	9.42	9.42	0.00	642.8	0.31	0.00	--
2	78	-36320	-855	-34	0	74	-612	6.28	6.28	9.42	9.42	-26.37	-377.6	0.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 431 NF 433 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-53150	-1694	-157	0	38	1279	6.28	6.28	9.42	9.42	-42.36	-597.8	1.39	0.00	--
1B	0	-53150	-1	-157	0	38	-183	6.28	6.28	9.42	9.42	-31.71	-475.3	0.12	0.00	--
1C	0	-53150	-1694	-257	0	-224	1279	6.28	6.28	9.42	9.42	-42.36	-597.8	1.39	0.00	--
1D	0	-53150	-1	-257	0	-224	-183	6.28	6.28	9.42	9.42	-32.87	-490.5	0.20	0.00	--
1E	0	-16450	-1694	-157	0	38	1279	6.28	6.28	9.42	9.42	-22.14	-292.5	1.39	0.00	--
1F	0	-16450	-1	-157	0	38	-183	6.28	6.28	9.42	9.42	-11.02	-159.9	0.12	0.00	--
1G	0	-16450	-1694	-257	0	-224	1279	6.28	6.28	9.42	9.42	-22.14	-292.5	1.39	0.00	--
1H	0	-16450	-1	-257	0	-224	-183	6.28	6.28	9.42	9.42	-11.13	-164.5	0.20	0.00	--
1I	0	-83680	-1338	-82	0	330	983	6.28	6.28	9.42	9.42	-56.60	-820.0	1.10	0.00	--
1J	0	-83680	-356	-82	0	330	113	6.28	6.28	9.42	9.42	-51.61	-770.4	0.29	0.00	--
1K	0	-83680	-1338	-332	0	-517	983	6.28	6.28	9.42	9.42	-56.60	-820.0	1.10	0.00	--
1L	0	-83680	-356	-332	0	-517	113	6.28	6.28	9.42	9.42	-52.76	-785.7	0.29	0.00	--
1M	0	14080	-1338	-82	0	330	983	6.28	6.28	9.42	9.42	0.00	1239.9	1.10	0.00	--
1N	0	14080	-356	-82	0	330	113	6.28	6.28	9.42	9.42	0.00	1239.9	0.29	0.00	--
1O	0	14080	-1338	-332	0	-517	983	6.28	6.28	9.42	9.42	0.00	1307.4	1.10	0.00	--
1P	0	14080	-356	-332	0	-517	113	6.28	6.28	9.42	9.42	0.00	1307.4	0.29	0.00	--
2	0	-35020	-848	-202	0	-86	550	6.28	6.28	9.42	9.42	-25.03	-359.3	0.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-52860	-1694	-157	0	138	80	6.28	6.28	9.42	9.42	-32.16	-480.9	1.39	0.00	--
1B	78	-52860	-1	-157	0	138	-80	6.28	6.28	9.42	9.42	-32.16	-480.9	0.12	0.00	--
1C	78	-52860	-1694	-257	0	-87	80	6.28	6.28	9.42	9.42	-31.84	-476.7	1.39	0.00	--
1D	78	-52860	-1	-257	0	-87	-80	6.28	6.28	9.42	9.42	-31.84	-476.7	0.20	0.00	--
1E	78	-16160	-1694	-157	0	138	80	6.28	6.28	9.42	9.42	-10.42	-154.8	1.39	0.00	--
1F	78	-16160	-1	-157	0	138	-80	6.28	6.28	9.42	9.42	-10.42	-154.8	0.12	0.00	--
1G	78	-16160	-1694	-257	0	-87	80	6.28	6.28	9.42	9.42	-10.11	-150.6	1.39	0.00	--
1H	78	-16160	-1	-257	0	-87	-80	6.28	6.28	9.42	9.42	-10.11	-150.6	0.20	0.00	--
1I	78	-83390	-1338	-82	0	352	58	6.28	6.28	9.42	9.42	-51.57	-769.7	1.10	0.00	--
1J	78	-83390	-356	-82	0	352	-58	6.28	6.28	9.42	9.42	-51.57	-769.7	0.29	0.00	--
1K	78	-83390	-1338	-332	0	-301	58	6.28	6.28	9.42	9.42	-51.26	-765.5	1.10	0.00	--
1L	78	-83390	-356	-332	0	-301	-58	6.28	6.28	9.42	9.42	-51.26	-765.5	0.29	0.00	--
1M	78	14370	-1338	-82	0	352	58	6.28	6.28	9.42	9.42	0.00	1271.0	1.10	0.00	--
1N	78	14370	-356	-82	0	352	-58	6.28	6.28	9.42	9.42	0.00	1271.0	0.29	0.00	--
1O	78	14370	-1338	-332	0	-301	58	6.28	6.28	9.42	9.42	0.00	1252.5	1.10	0.00	--
1P	78	14370	-356	-332	0	-301	-58	6.28	6.28	9.42	9.42	0.00	1252.5	0.29	0.00	--
2	78	-34730	-848	-202	0	30	0	6.28	6.28	9.42	9.42	-20.76	-311.0	0.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
Elemento: **PILASTRO** Gruppo: **8** Tabella: **pilastri standard**
Descrizione: **PIL PRIMO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0** cm
Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 1 NI 392 NF 705 SEZ. Rp B= 30.0 H= 60.0 (pilastro)
PIL. NUM. 16
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	-128013	-4760	3928	0	5966	7123	21.99	21.99	6.28	6.28	-96.52	-1399.6	3.09	0.00	--
1B	0	-128013	-2772	3928	0	5966	4007	21.99	21.99	6.28	6.28	-94.06	-1284.9	2.69	0.00	--
1C	0	-128013	-4760	3034	0	4520	7123	12.57	12.57	6.28	6.28	-97.48	-1399.6	3.09	0.00	--
1D	0	-128013	-2772	3034	0	4520	4007	12.57	12.57	6.28	6.28	-97.48	-1346.2	2.08	0.00	--
1E	0	-119387	-4760	3928	0	5966	7123	18.85	18.85	6.28	6.28	-94.89	-1333.9	3.09	0.00	--
1F	0	-119387	-2772	3928	0	5966	4007	18.85	18.85	6.28	6.28	-94.89	-1290.0	2.69	0.00	--
1G	0	-119387	-4760	3034	0	4520	7123	12.57	12.57	6.28	6.28	-93.31	-1333.9	3.09	0.00	--
1H	0	-119387	-2772	3034	0	4520	4007	12.57	12.57	6.28	6.28	-93.31	-1284.3	2.08	0.00	--
1I	0	-131044	-4154	3963	0	6052	6192	21.99	21.99	6.28	6.28	-95.98	-1365.9	2.72	0.00	--
1J	0	-131044	-3378	3963	0	6052	4939	21.99	21.99	6.28	6.28	-95.98	-1311.6	2.72	0.00	--
1K	0	-131044	-4154	2999	0	4433	6192	15.71	15.71	6.28	6.28	-93.85	-1365.9	2.70	0.00	--
1L	0	-131044	-3378	2999	0	4433	4939	15.71	15.71	6.28	6.28	-93.17	-1291.1	2.20	0.00	--
1M	0	-116356	-4154	3963	0	6052	6192	18.85	18.85	6.28	6.28	-94.16	-1277.5	2.72	0.00	--
1N	0	-116356	-3378	3963	0	6052	4939	18.85	18.85	6.28	6.28	-94.16	-1277.5	2.72	0.00	--
1O	0	-116356	-4154	2999	0	4433	6192	12.57	12.57	6.28	6.28	-91.12	-1254.2	2.70	0.00	--
1P	0	-116356	-3378	2999	0	4433	4939	12.57	12.57	6.28	6.28	-91.12	-1253.7	2.20	0.00	--
2	0	-119100	-3531	2845	0	4286	5209	12.57	12.57	6.28	6.28	-91.18	-1258.3	2.29	0.00	--

apost= 15.71 aant= 15.71 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-126613	-4760	3928	0	-5518	-6881	18.85	18.85	6.28	6.28	-94.79	-1374.2	3.09	0.00	--
1B	310	-126613	-2772	3928	0	-5518	-3831	18.85	18.85	6.28	6.28	-94.79	-1298.1	2.69	0.00	--
1C	310	-126613	-4760	3034	0	-4184	-6881	12.57	12.57	6.28	6.28	-94.72	-1374.2	3.09	0.00	--
1D	310	-126613	-2772	3034	0	-4184	-3831	12.57	12.57	6.28	6.28	-93.93	-1301.7	2.08	0.00	--
1E	310	-117987	-4760	3928	0	-5518	-6881	15.71	15.71	6.28	6.28	-95.74	-1308.6	3.09	0.00	--
1F	310	-117987	-2772	3928	0	-5518	-3831	15.71	15.71	6.28	6.28	-95.74	-1304.7	2.69	0.00	--
1G	310	-117987	-4760	3034	0	-4184	-6881	12.57	12.57	6.28	6.28	-90.34	-1308.6	3.09	0.00	--
1H	310	-117987	-2772	3034	0	-4184	-3831	12.57	12.57	6.28	6.28	-89.78	-1240.0	2.08	0.00	--
1I	310	-129644	-4154	3963	0	-5540	-5942	18.85	18.85	6.28	6.28	-96.32	-1340.0	2.72	0.00	--
1J	310	-129644	-3378	3963	0	-5540	-4770	18.85	18.85	6.28	6.28	-96.32	-1320.2	2.72	0.00	--
1K	310	-129644	-4154	2999	0	-4162	-5942	12.57	12.57	6.28	6.28	-95.20	-1340.0	2.70	0.00	--
1L	310	-129644	-3378	2999	0	-4162	-4770	12.57	12.57	6.28	6.28	-95.20	-1321.1	2.20	0.00	--
1M	310	-114956	-4154	3963	0	-5540	-5942	15.71	15.71	6.28	6.28	-94.50	-1285.8	2.72	0.00	--
1N	310	-114956	-3378	3963	0	-5540	-4770	15.71	15.71	6.28	6.28	-94.50	-1285.8	2.72	0.00	--
1O	310	-114956	-4154	2999	0	-4162	-5942	12.57	12.57	6.28	6.28	-88.13	-1228.4	2.70	0.00	--
1P	310	-114956	-3378	2999	0	-4162	-4770	12.57	12.57	6.28	6.28	-88.13	-1216.0	2.20	0.00	--
2	310	-117700	-3531	2845	0	-3964	-5031	12.57	12.57	6.28	6.28	-87.77	-1215.4	2.29	0.00	--

apost= 12.57 aant= 12.57 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 391 NF 704 SEZ. Rp B= 30.0 H= 50.0 (pilastro)
PIL. NUM. 10
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	-96080	-3532	587	0	857	5338	9.42	9.42	6.28	6.28	-90.77	-1300.6	2.78	0.00	--
1B	0	-96080	-1094	587	0	857	1318	9.42	9.42	6.28	6.28	-65.26	-963.9	0.86	0.00	--
1C	0	-96080	-3532	-1018	0	-1677	5338	9.42	9.42	6.28	6.28	-90.77	-1300.6	2.78	0.00	--
1D	0	-96080	-1094	-1018	0	-1677	1318	9.42	9.42	6.28	6.28	-71.48	-1019.5	0.86	0.00	--
1E	0	-89580	-3532	587	0	857	5338	9.42	9.42	6.28	6.28	-86.86	-1242.1	2.78	0.00	--
1F	0	-89580	-1094	587	0	857	1318	9.42	9.42	6.28	6.28	-61.40	-906.0	0.86	0.00	--
1G	0	-89580	-3532	-1018	0	-1677	5338	9.42	9.42	6.28	6.28	-86.86	-1242.1	2.78	0.00	--
1H	0	-89580	-1094	-1018	0	-1677	1318	9.42	9.42	6.28	6.28	-67.75	-963.7	0.86	0.00	--
1I	0	-94270	-2870	1013	0	1548	4261	9.42	9.42	6.28	6.28	-82.85	-1194.2	2.26	0.00	--
1J	0	-94270	-1757	1013	0	1548	2394	9.42	9.42	6.28	6.28	-71.01	-1037.9	1.38	0.00	--
1K	0	-94270	-2870	-1445	0	-2368	4261	9.42	9.42	6.28	6.28	-82.85	-1194.2	2.26	0.00	--
1L	0	-94270	-1757	-1445	0	-2368	2394	9.42	9.42	6.28	6.28	-77.68	-1090.8	1.38	0.00	--
1M	0	-91390	-2870	1013	0	1548	4261	9.42	9.42	6.28	6.28	-81.13	-1168.3	2.26	0.00	--

1N	0	-91390	-1757	1013	0	1548	2394	9.42	9.42	6.28	6.28	-69.30	-1012.2	1.38	0.00	--
1O	0	-91390	-2870	-1445	0	-2368	4261	9.42	9.42	6.28	6.28	-81.13	-1168.3	2.26	0.00	--
1P	0	-91390	-1757	-1445	0	-2368	2394	9.42	9.42	6.28	6.28	-76.01	-1065.9	1.38	0.00	--
2	0	-92470	-2312	-171	0	-329	3325	9.42	9.42	6.28	6.28	-75.84	-1099.7	1.82	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-94920	-3532	587	0	-1005	-5150	9.42	9.42	6.28	6.28	-88.88	-1274.4	2.78	0.00	--
1B	310	-94920	-1094	587	0	-1005	-1610	9.42	9.42	6.28	6.28	-66.43	-978.0	0.86	0.00	--
1C	310	-94920	-3532	-1018	0	1437	-5150	9.42	9.42	6.28	6.28	-88.88	-1274.4	2.78	0.00	--
1D	310	-94920	-1094	-1018	0	1437	-1610	9.42	9.42	6.28	6.28	-68.30	-979.4	0.86	0.00	--
1E	310	-88420	-3532	587	0	-1005	-5150	9.42	9.42	6.28	6.28	-84.97	-1215.9	2.78	0.00	--
1F	310	-88420	-1094	587	0	-1005	-1610	9.42	9.42	6.28	6.28	-62.56	-920.0	0.86	0.00	--
1G	310	-88420	-3532	-1018	0	1437	-5150	9.42	9.42	6.28	6.28	-84.97	-1215.9	2.78	0.00	--
1H	310	-88420	-1094	-1018	0	1437	-1610	9.42	9.42	6.28	6.28	-64.58	-923.8	0.86	0.00	--
1I	310	-93110	-2870	1013	0	-1635	-4179	9.42	9.42	6.28	6.28	-81.63	-1176.8	2.26	0.00	--
1J	310	-93110	-1757	1013	0	-1635	-2581	9.42	9.42	6.28	6.28	-71.51	-1043.1	1.38	0.00	--
1K	310	-93110	-2870	-1445	0	2067	-4179	9.42	9.42	6.28	6.28	-81.63	-1176.8	2.26	0.00	--
1L	310	-93110	-1757	-1445	0	2067	-2581	9.42	9.42	6.28	6.28	-73.86	-1043.1	1.38	0.00	--
1M	310	-90230	-2870	1013	0	-1635	-4179	9.42	9.42	6.28	6.28	-79.91	-1151.0	2.26	0.00	--
1N	310	-90230	-1757	1013	0	-1635	-2581	9.42	9.42	6.28	6.28	-69.79	-1017.4	1.38	0.00	--
1O	310	-90230	-2870	-1445	0	2067	-4179	9.42	9.42	6.28	6.28	-79.91	-1151.0	2.26	0.00	--
1P	310	-90230	-1757	-1445	0	2067	-2581	9.42	9.42	6.28	6.28	-72.20	-1018.2	1.38	0.00	--
2	310	-91310	-2312	-171	0	166	-3379	9.42	9.42	6.28	6.28	-75.49	-1093.8	1.82	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 393 NF 706 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 17

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-90038	4091	4139	0	6646	-6097	6.28	6.28	12.57	12.57	-93.04	-1239.0	2.81	0.00	--
1B	0	-90038	4887	4139	0	6646	-7350	6.28	6.28	18.85	18.85	-93.36	-1230.5	3.35	0.00	--
1C	0	-90038	4091	393	0	296	-6097	6.28	6.28	12.57	12.57	-93.04	-1239.0	2.81	0.00	--
1D	0	-90038	4887	393	0	296	-7350	6.28	6.28	18.85	18.85	-93.36	-1230.5	3.35	0.00	--
1E	0	-77322	4091	4139	0	6646	-6097	6.28	6.28	12.57	12.57	-88.05	-1158.5	2.81	0.00	--
1F	0	-77322	4887	4139	0	6646	-7350	6.28	6.28	15.71	15.71	-94.69	-1228.0	3.35	0.00	--
1G	0	-77322	4091	393	0	296	-6097	6.28	6.28	12.57	12.57	-88.05	-1158.5	2.81	0.00	--
1H	0	-77322	4887	393	0	296	-7350	6.28	6.28	15.71	15.71	-94.69	-1228.0	3.35	0.00	--
1I	0	-92106	4332	3863	0	6301	-6478	6.28	6.28	15.71	15.71	-91.86	-1222.4	2.97	0.00	--
1J	0	-92106	4646	3863	0	6301	-6968	6.28	6.28	15.71	15.71	-96.29	-1274.0	3.19	0.00	--
1K	0	-92106	4332	669	0	641	-6478	6.28	6.28	15.71	15.71	-91.86	-1222.4	2.97	0.00	--
1L	0	-92106	4646	669	0	641	-6968	6.28	6.28	15.71	15.71	-96.29	-1274.0	3.19	0.00	--
1M	0	-75254	4332	3863	0	6301	-6478	6.28	6.28	12.57	12.57	-91.36	-1192.2	2.97	0.00	--
1N	0	-75254	4646	3863	0	6301	-6968	6.28	6.28	12.57	12.57	-96.72	-1252.5	3.19	0.00	--
1O	0	-75254	4332	669	0	641	-6478	6.28	6.28	12.57	12.57	-91.36	-1192.2	2.97	0.00	--
1P	0	-75254	4646	669	0	641	-6968	6.28	6.28	12.57	12.57	-96.72	-1252.5	3.19	0.00	--
2	0	-81020	4175	1759	0	2694	-6249	6.28	6.28	12.57	12.57	-90.97	-1199.1	2.86	0.00	--

apost= -- aant= -- ainf= 12.57 asup= 12.57 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-88638	4091	4139	0	-5766	5687	6.28	6.28	12.57	12.57	-88.58	-1184.3	2.81	0.00	--
1B	310	-88638	4887	4139	0	-5766	6906	6.28	6.28	15.71	15.71	-94.38	-1246.0	3.35	0.00	--
1C	310	-88638	4091	393	0	-430	5687	6.28	6.28	12.57	12.57	-88.58	-1184.3	2.81	0.00	--
1D	310	-88638	4887	393	0	-430	6906	6.28	6.28	15.71	15.71	-94.38	-1246.0	3.35	0.00	--
1E	310	-75922	4091	4139	0	-5766	5687	6.28	6.28	12.57	12.57	-83.35	-1101.8	2.81	0.00	--
1F	310	-75922	4887	4139	0	-5766	6906	6.28	6.28	12.57	12.57	-96.24	-1248.6	3.35	0.00	--
1G	310	-75922	4091	393	0	-430	5687	6.28	6.28	12.57	12.57	-83.35	-1101.8	2.81	0.00	--
1H	310	-75922	4887	393	0	-430	6906	6.28	6.28	12.57	12.57	-96.24	-1248.6	3.35	0.00	--
1I	310	-90706	4332	3863	0	-5225	6043	6.28	6.28	12.57	12.57	-92.81	-1237.4	2.97	0.00	--
1J	310	-90706	4646	3863	0	-5225	6550	6.28	6.28	15.71	15.71	-91.93	-1220.9	3.19	0.00	--
1K	310	-90706	4332	669	0	-971	6043	6.28	6.28	12.57	12.57	-92.81	-1237.4	2.97	0.00	--
1L	310	-90706	4646	669	0	-971	6550	6.28	6.28	15.71	15.71	-91.93	-1220.9	3.19	0.00	--
1M	310	-73854	4332	3863	0	-5225	6043	6.28	6.28	12.57	12.57	-86.26	-1131.3	2.97	0.00	--
1N	310	-73854	4646	3863	0	-5225	6550	6.28	6.28	12.57	12.57	-91.68	-1192.8	3.19	0.00	--
1O	310	-73854	4332	669	0	-971	6043	6.28	6.28	12.57	12.57	-86.26	-1131.3	2.97	0.00	--
1P	310	-73854	4646	669	0	-971	6550	6.28	6.28	12.57	12.57	-91.68	-1192.8	3.19	0.00	--
2	310	-79620	4175	1759	0	-2407	5859	6.28	6.28	12.57	12.57	-86.49	-1144.8	2.86	0.00	--

apost= -- aant= -- ainf= 9.42 asup= 9.42 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 394 NF 707 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 11

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-82190	3163	2796	0	4658	-4612	6.28	6.28	12.57	12.57	-76.13	-1026.8	2.17	0.00	--
1B	0	-82190	4243	2796	0	4658	-6351	6.28	6.28	12.57	12.57	-92.45	-1218.4	2.91	0.00	--
1C	0	-82190	3163	-3070	0	-4976	-4612	6.28	6.28	12.57	12.57	-76.13	-1026.8	2.17	0.00	--
1D	0	-82190	4243	-3070	0	-4976	-6351	6.28	6.28	12.57	12.57	-92.45	-1218.4	2.91	0.00	--
1E	0	-76370	3163	2796	0	4658	-4612	6.28	6.28	12.57	12.57	-73.41	-986.0	2.17	0.00	--
1F	0	-76370	4243	2796	0	4658	-6351	6.28	6.28	12.57	12.57	-90.38	-1183.3	2.91	0.00	--
1G	0	-76370	3163	-3070	0	-4976	-4612	6.28	6.28	12.57	12.57	-73.41	-986.0	2.17	0.00	--
1H	0	-76370	4243	-3070	0	-4976	-6351	6.28	6.28	12.57	12.57	-90.38	-1183.3	2.91	0.00	--

1I	0	-80448	3378	2661	0	4533	-4957	6.28	6.28	12.57	12.57	-78.31	-1050.3	2.32	0.00	--
1J	0	-80448	4029	2661	0	4533	-6007	6.28	6.28	12.57	12.57	-88.30	-1167.2	2.76	0.00	--
1K	0	-80448	3378	-2935	0	-4851	-4957	6.28	6.28	12.57	12.57	-78.31	-1050.3	2.32	0.00	--
1L	0	-80448	4029	-2935	0	-4851	-6007	6.28	6.28	12.57	12.57	-88.30	-1167.2	2.76	0.00	--
1M	0	-78112	3378	2661	0	4533	-4957	6.28	6.28	12.57	12.57	-77.27	-1034.4	2.32	0.00	--
1N	0	-78112	4029	2661	0	4533	-6007	6.28	6.28	12.57	12.57	-87.41	-1152.7	2.76	0.00	--
1O	0	-78112	3378	-2935	0	-4851	-4957	6.28	6.28	12.57	12.57	-77.27	-1034.4	2.32	0.00	--
1P	0	-78112	4029	-2935	0	-4851	-6007	6.28	6.28	12.57	12.57	-87.41	-1152.7	2.76	0.00	--
2	0	-79300	3698	-102	0	-92	-5469	6.28	6.28	12.57	12.57	-82.56	-1098.5	2.54	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-80790	3163	2796	0	-4054	4452	6.28	6.28	12.57	12.57	-74.12	-1000.8	2.17	0.00	--
1B	310	-80790	4243	2796	0	-4054	6061	6.28	6.28	12.57	12.57	-88.97	-1175.6	2.91	0.00	--
1C	310	-80790	3163	-3070	0	4530	4452	6.28	6.28	12.57	12.57	-74.12	-1000.8	2.17	0.00	--
1D	310	-80790	4243	-3070	0	4530	6061	6.28	6.28	12.57	12.57	-88.97	-1175.6	2.91	0.00	--
1E	310	-74970	3163	2796	0	-4054	4452	6.28	6.28	12.57	12.57	-71.38	-959.7	2.17	0.00	--
1F	310	-74970	4243	2796	0	-4054	6061	6.28	6.28	12.57	12.57	-86.84	-1140.1	2.91	0.00	--
1G	310	-74970	3163	-3070	0	4530	4452	6.28	6.28	12.57	12.57	-71.38	-959.7	2.17	0.00	--
1H	310	-74970	4243	-3070	0	4530	6061	6.28	6.28	12.57	12.57	-86.84	-1140.1	2.91	0.00	--
1I	310	-79048	3378	2661	0	-3746	4772	6.28	6.28	12.57	12.57	-76.04	-1021.2	2.32	0.00	--
1J	310	-79048	4029	2661	0	-3746	5741	6.28	6.28	12.57	12.57	-85.10	-1127.7	2.76	0.00	--
1K	310	-79048	3378	-2935	0	4222	4772	6.28	6.28	12.57	12.57	-76.04	-1021.2	2.32	0.00	--
1L	310	-79048	4029	-2935	0	4222	5741	6.28	6.28	12.57	12.57	-85.10	-1127.7	2.76	0.00	--
1M	310	-76712	3378	2661	0	-3746	4772	6.28	6.28	12.57	12.57	-74.99	-1005.2	2.32	0.00	--
1N	310	-76712	4029	2661	0	-3746	5741	6.28	6.28	12.57	12.57	-84.20	-1113.0	2.76	0.00	--
1O	310	-76712	3378	-2935	0	4222	4772	6.28	6.28	12.57	12.57	-74.99	-1005.2	2.32	0.00	--
1P	310	-76712	4029	-2935	0	4222	5741	6.28	6.28	12.57	12.57	-84.20	-1113.0	2.76	0.00	--
2	310	-77900	3698	-102	0	204	5254	6.28	6.28	12.57	12.57	-79.93	-1065.4	2.54	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 395 NF 708 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-67463	2134	2266	0	4367	-3355	6.28	6.28	12.57	12.57	-58.65	-796.8	1.47	0.00	--
1B	0	-67463	4608	2266	0	4367	-7221	6.28	6.28	12.57	12.57	-97.37	-1241.1	3.16	0.00	--
1C	0	-67463	2134	-1342	0	-1843	-3355	6.28	6.28	12.57	12.57	-58.65	-796.8	1.46	0.00	--
1D	0	-67463	4608	-1342	0	-1843	-7221	6.28	6.28	12.57	12.57	-97.37	-1241.1	3.16	0.00	--
1E	0	-61497	2134	2266	0	4367	-3355	6.28	6.28	12.57	12.57	-55.81	-754.5	1.47	0.00	--
1F	0	-61497	4608	2266	0	4367	-7221	6.28	6.28	12.57	12.57	-95.86	-1208.8	3.16	0.00	--
1G	0	-61497	2134	-1342	0	-1843	-3355	6.28	6.28	12.57	12.57	-55.81	-754.5	1.46	0.00	--
1H	0	-61497	4608	-1342	0	-1843	-7221	6.28	6.28	12.57	12.57	-95.86	-1208.8	3.16	0.00	--
1I	0	-68526	2488	2077	0	4192	-3916	6.28	6.28	12.57	12.57	-63.80	-860.0	1.71	0.00	--
1J	0	-68526	4255	2077	0	4192	-6660	6.28	6.28	12.57	12.57	-91.29	-1176.5	2.92	0.00	--
1K	0	-68526	2488	-1153	0	-1668	-3916	6.28	6.28	12.57	12.57	-63.80	-860.0	1.71	0.00	--
1L	0	-68526	4255	-1153	0	-1668	-6660	6.28	6.28	12.57	12.57	-91.29	-1176.5	2.92	0.00	--
1M	0	-60434	2488	2077	0	4192	-3916	6.28	6.28	12.57	12.57	-60.14	-804.5	1.71	0.00	--
1N	0	-60434	4255	2077	0	4192	-6660	6.28	6.28	12.57	12.57	-89.11	-1132.4	2.92	0.00	--
1O	0	-60434	2488	-1153	0	-1668	-3916	6.28	6.28	12.57	12.57	-60.14	-804.5	1.71	0.00	--
1P	0	-60434	4255	-1153	0	-1668	-6660	6.28	6.28	12.57	12.57	-89.11	-1132.4	2.92	0.00	--
2	0	-64290	3274	565	0	1386	-5112	6.28	6.28	12.57	12.57	-73.24	-963.6	2.25	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-66063	2134	2266	0	-2601	2585	6.28	6.28	12.57	12.57	-51.64	-710.8	1.47	0.00	--
1B	310	-66063	4608	2266	0	-2601	6391	6.28	6.28	12.57	12.57	-87.57	-1129.3	3.16	0.00	--
1C	310	-66063	2134	-1342	0	2445	2585	6.28	6.28	12.57	12.57	-51.64	-710.8	1.46	0.00	--
1D	310	-66063	4608	-1342	0	2445	6391	6.28	6.28	12.57	12.57	-87.57	-1129.3	3.16	0.00	--
1E	310	-60097	2134	2266	0	-2601	2585	6.28	6.28	12.57	12.57	-48.83	-668.7	1.47	0.00	--
1F	310	-60097	4608	2266	0	-2601	6391	6.28	6.28	12.57	12.57	-85.94	-1096.8	3.16	0.00	--
1G	310	-60097	2134	-1342	0	2445	2585	6.28	6.28	12.57	12.57	-48.83	-668.7	1.46	0.00	--
1H	310	-60097	4608	-1342	0	2445	6391	6.28	6.28	12.57	12.57	-85.94	-1096.8	3.16	0.00	--
1I	310	-67126	2488	2077	0	-2159	3120	6.28	6.28	12.57	12.57	-56.56	-771.2	1.71	0.00	--
1J	310	-67126	4255	2077	0	-2159	5856	6.28	6.28	12.57	12.57	-82.02	-1069.4	2.92	0.00	--
1K	310	-67126	2488	-1153	0	2003	3120	6.28	6.28	12.57	12.57	-56.56	-771.2	1.71	0.00	--
1L	310	-67126	4255	-1153	0	2003	5856	6.28	6.28	12.57	12.57	-82.02	-1069.4	2.92	0.00	--
1M	310	-59034	2488	2077	0	-2159	3120	6.28	6.28	12.57	12.57	-52.71	-713.9	1.71	0.00	--
1N	310	-59034	4255	2077	0	-2159	5856	6.28	6.28	12.57	12.57	-79.60	-1024.2	2.92	0.00	--
1O	310	-59034	2488	-1153	0	2003	3120	6.28	6.28	12.57	12.57	-52.71	-713.9	1.71	0.00	--
1P	310	-59034	4255	-1153	0	2003	5856	6.28	6.28	12.57	12.57	-79.60	-1024.2	2.92	0.00	--
2	310	-62890	3274	565	0	-252	4383	6.28	6.28	12.57	12.57	-65.49	-871.4	2.25	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 388 NF 651 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-42830	-2824	261	0	191	3649	6.28	6.28	9.42	9.42	-61.66	-807.6	2.32	0.00	--
1B	0	-42830	-70	261	0	191	-409	6.28	6.28	9.42	9.42	-28.03	-408.5	0.21	0.00	--
1C	0	-42830	-2824	-996	0	-833	3649	6.28	6.28	9.42	9.42	-61.66	-807.6	2.32	0.00	--

1D	0	-42830	-70	-996	0	-833	-409	6.28	6.28	9.42	9.42	-30.53	-448.6	0.78	0.00	--
1E	0	-14470	-2824	261	0	191	3649	6.28	6.28	9.42	9.42	-55.07	939.8	2.32	0.00	--
1F	0	-14470	-70	261	0	191	-409	6.28	6.28	9.42	9.42	-12.12	-169.8	0.21	0.00	--
1G	0	-14470	-2824	-996	0	-833	3649	6.28	6.28	9.42	9.42	-55.07	939.8	2.32	0.00	--
1H	0	-14470	-70	-996	0	-833	-409	6.28	6.28	9.42	9.42	-13.73	-196.7	0.78	0.00	--
1I	0	-65160	-2215	1535	0	1381	2795	6.28	6.28	9.42	9.42	-63.99	-877.6	1.82	0.00	--
1J	0	-65160	-679	1535	0	1381	445	6.28	6.28	9.42	9.42	-47.15	-691.9	1.21	0.00	--
1K	0	-65160	-2215	-2269	0	-2023	2795	6.28	6.28	9.42	9.42	-63.99	-877.6	1.82	0.00	--
1L	0	-65160	-679	-2269	0	-2023	445	6.28	6.28	9.42	9.42	-51.13	-744.4	1.79	0.00	--
1M	0	7860	-2215	1535	0	1381	2795	6.28	6.28	9.42	9.42	-32.75	1632.0	1.82	0.00	--
1N	0	7860	-679	1535	0	1381	445	6.28	6.28	9.42	9.42	0.00	1125.0	1.21	0.00	--
1O	0	7860	-2215	-2269	0	-2023	2795	6.28	6.28	9.42	9.42	-32.75	1632.0	1.82	0.00	--
1P	0	7860	-679	-2269	0	-2023	445	6.28	6.28	9.42	9.42	-8.14	1354.3	1.79	0.00	--
2	0	-28690	-1454	-302	0	-274	1625	6.28	6.28	9.42	9.42	-32.02	-432.5	1.20	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-42540	-2824	261	0	33	1462	6.28	6.28	9.42	9.42	-38.21	-530.1	2.32	0.00	--
1B	78	-42540	-70	261	0	33	-465	6.28	6.28	9.42	9.42	-28.42	-412.6	0.21	0.00	--
1C	78	-42540	-2824	-996	0	-106	1462	6.28	6.28	9.42	9.42	-38.21	-530.1	2.32	0.00	--
1D	78	-42540	-70	-996	0	-106	-465	6.28	6.28	9.42	9.42	-28.42	-412.6	0.78	0.00	--
1E	78	-14180	-2824	261	0	33	1462	6.28	6.28	9.42	9.42	-23.77	-304.9	2.32	0.00	--
1F	78	-14180	-70	261	0	33	-465	6.28	6.28	9.42	9.42	-12.51	-173.9	0.21	0.00	--
1G	78	-14180	-2824	-996	0	-106	1462	6.28	6.28	9.42	9.42	-23.77	-304.9	2.32	0.00	--
1H	78	-14180	-70	-996	0	-106	-465	6.28	6.28	9.42	9.42	-12.51	-173.9	0.78	0.00	--
1I	78	-64870	-2215	1535	0	193	1080	6.28	6.28	9.42	9.42	-46.99	-673.1	1.82	0.00	--
1J	78	-64870	-679	1535	0	193	-83	6.28	6.28	9.42	9.42	-39.61	-592.0	1.21	0.00	--
1K	78	-64870	-2215	-2269	0	-265	1080	6.28	6.28	9.42	9.42	-46.99	-673.1	1.82	0.00	--
1L	78	-64870	-679	-2269	0	-265	-83	6.28	6.28	9.42	9.42	-40.06	-598.0	1.79	0.00	--
1M	78	8150	-2215	1535	0	193	1080	6.28	6.28	9.42	9.42	-6.86	905.7	1.82	0.00	--
1N	78	8150	-679	1535	0	193	-83	6.28	6.28	9.42	9.42	0.00	718.2	1.21	0.00	--
1O	78	8150	-2215	-2269	0	-265	1080	6.28	6.28	9.42	9.42	-6.86	905.7	1.82	0.00	--
1P	78	8150	-679	-2269	0	-265	-83	6.28	6.28	9.42	9.42	0.00	744.4	1.79	0.00	--
2	78	-28400	-1454	-302	0	-40	498	6.28	6.28	9.42	9.42	-20.81	-297.5	1.20	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 385 NF 665 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-52560	363	686	0	595	37	6.28	6.28	9.42	9.42	-34.82	-515.6	0.54	0.00	--
1B	0	-52560	2945	686	0	595	-3813	6.28	6.28	9.42	9.42	-67.60	-898.2	2.42	0.00	--
1C	0	-52560	363	-1236	0	-1083	37	6.28	6.28	9.42	9.42	-37.84	-555.5	0.97	0.00	--
1D	0	-52560	2945	-1236	0	-1083	-3813	6.28	6.28	9.42	9.42	-67.60	-898.2	2.42	0.00	--
1E	0	-11020	363	686	0	595	37	6.28	6.28	9.42	9.42	-10.21	-146.6	0.54	0.00	--
1F	0	-11020	2945	686	0	595	-3813	6.28	6.28	9.42	9.42	-56.39	1158.4	2.42	0.00	--
1G	0	-11020	363	-1236	0	-1083	37	6.28	6.28	9.42	9.42	-13.24	-186.5	0.97	0.00	--
1H	0	-11020	2945	-1236	0	-1083	-3813	6.28	6.28	9.42	9.42	-56.39	1158.4	2.42	0.00	--
1I	0	-58400	555	1206	0	1060	-311	6.28	6.28	9.42	9.42	-41.16	-605.5	0.95	0.00	--
1J	0	-58400	2753	1206	0	1060	-3465	6.28	6.28	9.42	9.42	-66.78	-899.6	2.27	0.00	--
1K	0	-58400	555	-1756	0	-1548	-311	6.28	6.28	9.42	9.42	-44.18	-645.4	1.38	0.00	--
1L	0	-58400	2753	-1756	0	-1548	-3465	6.28	6.28	9.42	9.42	-66.78	-899.6	2.27	0.00	--
1M	0	-5180	555	1206	0	1060	-311	6.28	6.28	9.42	9.42	-10.82	-146.0	0.95	0.00	--
1N	0	-5180	2753	1206	0	1060	-3465	6.28	6.28	9.42	9.42	-49.51	1274.3	2.27	0.00	--
1O	0	-5180	555	-1756	0	-1548	-311	6.28	6.28	9.42	9.42	-15.57	240.2	1.38	0.00	--
1P	0	-5180	2753	-1756	0	-1548	-3465	6.28	6.28	9.42	9.42	-49.51	1274.3	2.27	0.00	--
2	0	-31530	1649	-221	0	-206	-1875	6.28	6.28	9.42	9.42	-36.08	-486.0	1.36	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-52270	363	686	0	91	321	6.28	6.28	9.42	9.42	-32.47	-477.6	0.54	0.00	--
1B	78	-52270	2945	686	0	91	-1532	6.28	6.28	9.42	9.42	-44.36	-620.2	2.42	0.00	--
1C	78	-52270	363	-1236	0	-152	321	6.28	6.28	9.42	9.42	-32.47	-477.6	0.97	0.00	--
1D	78	-52270	2945	-1236	0	-152	-1532	6.28	6.28	9.42	9.42	-44.36	-620.2	2.42	0.00	--
1E	78	-10730	363	686	0	91	321	6.28	6.28	9.42	9.42	-9.16	-128.0	0.54	0.00	--
1F	78	-10730	2945	686	0	91	-1532	6.28	6.28	9.42	9.42	-24.04	-295.9	2.42	0.00	--
1G	78	-10730	363	-1236	0	-152	321	6.28	6.28	9.42	9.42	-9.16	-128.0	0.97	0.00	--
1H	78	-10730	2945	-1236	0	-152	-1532	6.28	6.28	9.42	9.42	-24.04	-295.9	2.42	0.00	--
1I	78	-58110	555	1206	0	126	120	6.28	6.28	9.42	9.42	-35.20	-526.6	0.95	0.00	--
1J	78	-58110	2753	1206	0	126	-1332	6.28	6.28	9.42	9.42	-45.67	-645.8	2.27	0.00	--
1K	78	-58110	555	-1756	0	-188	120	6.28	6.28	9.42	9.42	-35.58	-531.6	1.38	0.00	--
1L	78	-58110	2753	-1756	0	-188	-1332	6.28	6.28	9.42	9.42	-45.67	-645.8	2.27	0.00	--
1M	78	-4890	555	1206	0	126	120	6.28	6.28	9.42	9.42	-3.92	-55.3	0.95	0.00	--
1N	78	-4890	2753	1206	0	126	-1332	6.28	6.28	9.42	9.42	-19.99	359.3	2.27	0.00	--
1O	78	-4890	555	-1756	0	-188	120	6.28	6.28	9.42	9.42	-4.06	-58.8	1.38	0.00	--
1P	78	-4890	2753	-1756	0	-188	-1332	6.28	6.28	9.42	9.42	-19.99	359.3	2.27	0.00	--
2	78	-31240	1649	-221	0	-35	-597	6.28	6.28	9.42	9.42	-23.38	-333.1	1.36	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 655 NF 699 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	

1A	0	-19878	4870	3871	0	30	52	9.42	9.42	6.28	6.28	-12.10	-180.9	3.84	0.00	--
1B	0	-19878	7296	3871	0	30	-52	9.42	9.42	6.28	6.28	-12.10	-180.9	5.75	0.00	--
1C	0	-19878	4870	3329	0	-30	52	9.42	9.42	6.28	6.28	-12.10	-180.9	3.84	0.00	--
1D	0	-19878	7296	3329	0	-30	-52	9.42	9.42	6.28	6.28	-12.10	-180.9	5.75	0.00	--
1E	0	-2182	4870	3871	0	30	52	9.42	9.42	6.28	6.28	-1.62	-23.7	3.84	0.00	--
1F	0	-2182	7296	3871	0	30	-52	9.42	9.42	6.28	6.28	-1.62	-23.7	5.75	0.00	--
1G	0	-2182	4870	3329	0	-30	52	9.42	9.42	6.28	6.28	-1.62	-23.7	3.84	0.00	--
1H	0	-2182	7296	3329	0	-30	-52	9.42	9.42	6.28	6.28	-1.62	-23.7	5.75	0.00	--
1I	0	-21820	5595	3880	0	65	52	9.42	9.42	6.28	6.28	-13.25	-198.1	4.41	0.00	--
1J	0	-21820	6571	3880	0	65	-52	9.42	9.42	6.28	6.28	-13.25	-198.1	5.18	0.00	--
1K	0	-21820	5595	3320	0	-65	52	9.42	9.42	6.28	6.28	-13.25	-198.1	4.41	0.00	--
1L	0	-21820	6571	3320	0	-65	-52	9.42	9.42	6.28	6.28	-13.25	-198.1	5.18	0.00	--
1M	0	-240	5595	3880	0	65	52	9.42	9.42	6.28	6.28	-0.98	17.6	4.41	0.00	--
1N	0	-240	6571	3880	0	65	-52	9.42	9.42	6.28	6.28	-0.98	17.6	5.18	0.00	--
1O	0	-240	5595	3320	0	-65	52	9.42	9.42	6.28	6.28	-0.98	17.6	4.41	0.00	--
1P	0	-240	6571	3320	0	-65	-52	9.42	9.42	6.28	6.28	-0.98	17.6	5.18	0.00	--
2	0	-10620	5700	2965	0	0	0	9.42	9.42	6.28	6.28	-6.29	-94.3	4.49	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-19588	4870	3871	0	-2268	5268	9.42	9.42	6.28	6.28	-53.20	720.4	3.84	0.00	--
1B	78	-19588	7296	3871	0	-2268	3350	9.42	9.42	6.28	6.28	-36.31	-475.4	5.75	0.00	--
1C	78	-19588	4870	3329	0	-1902	5268	9.42	9.42	6.28	6.28	-53.20	720.4	3.84	0.00	--
1D	78	-19588	7296	3329	0	-1902	3350	9.42	9.42	6.28	6.28	-34.74	-475.4	5.75	0.00	--
1E	78	-1892	4870	3871	0	-2268	5268	9.42	9.42	6.28	6.28	-48.21	1806.9	3.84	0.00	--
1F	78	-1892	7296	3871	0	-2268	3350	9.42	9.42	6.28	6.28	-31.75	1100.1	5.75	0.00	--
1G	78	-1892	4870	3329	0	-1902	5268	9.42	9.42	6.28	6.28	-48.21	1806.9	3.84	0.00	--
1H	78	-1892	7296	3329	0	-1902	3350	9.42	9.42	6.28	6.28	-31.04	1100.1	5.75	0.00	--
1I	78	-21530	5595	3880	0	-2248	3951	9.42	9.42	6.28	6.28	-40.68	-553.7	4.41	0.00	--
1J	78	-21530	6571	3880	0	-2248	4666	9.42	9.42	6.28	6.28	-47.51	-637.9	5.18	0.00	--
1K	78	-21530	5595	3320	0	-1922	3951	9.42	9.42	6.28	6.28	-40.68	-553.7	4.41	0.00	--
1L	78	-21530	6571	3320	0	-1922	4666	9.42	9.42	6.28	6.28	-47.51	-637.9	5.18	0.00	--
1M	78	50	5595	3880	0	-2248	3951	9.42	9.42	6.28	6.28	-35.26	1461.1	4.41	0.00	--
1N	78	50	6571	3880	0	-2248	4666	9.42	9.42	6.28	6.28	-41.64	1724.6	5.18	0.00	--
1O	78	50	5595	3320	0	-1922	3951	9.42	9.42	6.28	6.28	-35.26	1461.1	4.41	0.00	--
1P	78	50	6571	3320	0	-1922	4666	9.42	9.42	6.28	6.28	-41.64	1724.6	5.18	0.00	--
2	78	-10330	5700	2965	0	-1712	4035	9.42	9.42	6.28	6.28	-40.14	801.2	4.49	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 381 NF 694 SEZ. Rp B= 30.0 H= 60.0 (pilastro)

PIL. NUM. 13

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-128759	2290	4034	0	6161	-3302	21.99	21.99	6.28	6.28	-95.76	-1306.2	2.77	0.00	--
1B	0	-128759	4260	4034	0	6161	-6388	21.99	21.99	6.28	6.28	-95.76	-1360.4	2.77	0.00	--
1C	0	-128759	2290	2984	0	4443	-3302	12.57	12.57	6.28	6.28	-97.19	-1343.7	2.05	0.00	--
1D	0	-128759	4260	2984	0	4443	-6388	12.57	12.57	6.28	6.28	-97.19	-1360.4	2.77	0.00	--
1E	0	-118041	2290	4034	0	6161	-3302	18.85	18.85	6.28	6.28	-95.73	-1298.5	2.77	0.00	--
1F	0	-118041	4260	4034	0	6161	-6388	18.85	18.85	6.28	6.28	-95.73	-1298.5	2.77	0.00	--
1G	0	-118041	2290	2984	0	4443	-3302	12.57	12.57	6.28	6.28	-92.01	-1266.8	2.05	0.00	--
1H	0	-118041	4260	2984	0	4443	-6388	12.57	12.57	6.28	6.28	-92.01	-1278.9	2.77	0.00	--
1I	0	-127794	2908	3774	0	5743	-4237	18.85	18.85	6.28	6.28	-97.01	-1326.1	2.59	0.00	--
1J	0	-127794	3642	3774	0	5743	-5452	18.85	18.85	6.28	6.28	-97.01	-1326.1	2.59	0.00	--
1K	0	-127794	2908	3244	0	4861	-4237	15.71	15.71	6.28	6.28	-95.08	-1309.7	2.23	0.00	--
1L	0	-127794	3642	3244	0	4861	-5452	15.71	15.71	6.28	6.28	-95.08	-1309.7	2.37	0.00	--
1M	0	-119006	2908	3774	0	5743	-4237	18.85	18.85	6.28	6.28	-93.06	-1267.6	2.59	0.00	--
1N	0	-119006	3642	3774	0	5743	-5452	18.85	18.85	6.28	6.28	-93.06	-1267.6	2.59	0.00	--
1O	0	-119006	2908	3244	0	4861	-4237	12.57	12.57	6.28	6.28	-96.03	-1316.4	2.23	0.00	--
1P	0	-119006	3642	3244	0	4861	-5452	12.57	12.57	6.28	6.28	-96.03	-1316.4	2.37	0.00	--
2	0	-118800	3073	2871	0	4341	-4538	12.57	12.57	6.28	6.28	-91.51	-1261.8	2.00	0.00	--

apost= 15.71 aant= 15.71 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-127359	2290	4034	0	-5646	3141	18.85	18.85	6.28	6.28	-96.09	-1314.5	2.77	0.00	--
1B	310	-127359	4260	4034	0	-5646	6167	18.85	18.85	6.28	6.28	-96.09	-1336.3	2.77	0.00	--
1C	310	-127359	2290	2984	0	-4102	3141	12.57	12.57	6.28	6.28	-93.59	-1298.6	2.05	0.00	--
1D	310	-127359	4260	2984	0	-4102	6167	12.57	12.57	6.28	6.28	-93.59	-1336.3	2.77	0.00	--
1E	310	-116641	2290	4034	0	-5646	3141	15.71	15.71	6.28	6.28	-96.13	-1307.6	2.77	0.00	--
1F	310	-116641	4260	4034	0	-5646	6167	15.71	15.71	6.28	6.28	-96.13	-1307.6	2.77	0.00	--
1G	310	-116641	2290	2984	0	-4102	3141	12.57	12.57	6.28	6.28	-88.44	-1222.0	2.05	0.00	--
1H	310	-116641	4260	2984	0	-4102	6167	12.57	12.57	6.28	6.28	-88.44	-1254.9	2.77	0.00	--
1I	310	-126394	2908	3774	0	-5270	4108	18.85	18.85	6.28	6.28	-92.83	-1274.3	2.59	0.00	--
1J	310	-126394	3642	3774	0	-5270	5199	18.85	18.85	6.28	6.28	-92.83	-1274.3	2.59	0.00	--
1K	310	-126394	2908	3244	0	-4479	4108	12.57	12.57	6.28	6.28	-96.35	-1330.4	2.23	0.00	--
1L	310	-126394	3642	3244	0	-4479	5199	12.57	12.57	6.28	6.28	-96.35	-1330.4	2.37	0.00	--
1M	310	-117606	2908	3774	0	-5270	4108	15.71	15.71	6.28	6.28	-93.59	-1278.4	2.59	0.00	--
1N	310	-117606	3642	3774	0	-5270	5199	15.71	15.71	6.28	6.28	-93.59	-1278.4	2.59	0.00	--
1O	310	-117606	2908	3244	0	-4479	4108	12.57	12.57	6.28	6.28	-92.10	-1267.3	2.23	0.00	--
1P	310	-117606	3642	3244	0	-4479	5199	12.57	12.57	6.28	6.28	-92.10	-1267.3	2.37	0.00	--
2	310	-117400	3073	2871	0	-3984	4374	12.57	12.57	6.28	6.28	-87.80	-1215.4	2.00	0.00	--

apost= 12.57 aant= 12.57 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 382 NF 695 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 7

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m					cmq		kg/cmq			cm
1A	0	-96091	970	940	0	1398	-1196	9.42	9.42	6.28	6.28	-68.56	-984.4	0.77	0.00	--
1B	0	-96091	3132	940	0	1398	-4796	9.42	9.42	6.28	6.28	-87.34	-1255.3	2.47	0.00	--
1C	0	-96091	970	-1166	0	-1932	-1196	9.42	9.42	6.28	6.28	-74.17	-1051.8	0.96	0.00	--
1D	0	-96091	3132	-1166	0	-1932	-4796	9.42	9.42	6.28	6.28	-87.34	-1255.3	2.47	0.00	--
1E	0	-90049	970	940	0	1398	-1196	9.42	9.42	6.28	6.28	-65.11	-932.8	0.77	0.00	--
1F	0	-90049	3132	940	0	1398	-4796	9.42	9.42	6.28	6.28	-83.71	-1201.0	2.47	0.00	--
1G	0	-90049	970	-1166	0	-1932	-1196	9.42	9.42	6.28	6.28	-70.69	-999.8	0.96	0.00	--
1H	0	-90049	3132	-1166	0	-1932	-4796	9.42	9.42	6.28	6.28	-83.71	-1201.0	2.47	0.00	--
1I	0	-95060	984	497	0	705	-1275	9.42	9.42	6.28	6.28	-64.39	-951.2	0.78	0.00	--
1J	0	-95060	3118	497	0	705	-4717	9.42	9.42	6.28	6.28	-86.22	-1239.4	2.46	0.00	--
1K	0	-95060	984	-723	0	-1240	-1275	9.42	9.42	6.28	6.28	-66.32	-955.8	0.78	0.00	--
1L	0	-95060	3118	-723	0	-1240	-4717	9.42	9.42	6.28	6.28	-86.22	-1239.4	2.46	0.00	--
1M	0	-91080	984	497	0	705	-1275	9.42	9.42	6.28	6.28	-62.02	-915.8	0.78	0.00	--
1N	0	-91080	3118	497	0	705	-4717	9.42	9.42	6.28	6.28	-83.83	-1203.6	2.46	0.00	--
1O	0	-91080	984	-723	0	-1240	-1275	9.42	9.42	6.28	6.28	-64.05	-921.9	0.78	0.00	--
1P	0	-91080	3118	-723	0	-1240	-4717	9.42	9.42	6.28	6.28	-83.83	-1203.6	2.46	0.00	--
2	0	-92680	2041	-78	0	-202	-2979	9.42	9.42	6.28	6.28	-73.77	-1072.6	1.61	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-94931	970	940	0	-1539	1399	9.42	9.42	6.28	6.28	-69.38	-992.3	0.77	0.00	--
1B	310	-94931	3132	940	0	-1539	4503	9.42	9.42	6.28	6.28	-84.78	-1220.3	2.47	0.00	--
1C	310	-94931	970	-1166	0	1659	1399	9.42	9.42	6.28	6.28	-70.64	-1007.4	0.96	0.00	--
1D	310	-94931	3132	-1166	0	1659	4503	9.42	9.42	6.28	6.28	-84.78	-1220.3	2.47	0.00	--
1E	310	-88889	970	940	0	-1539	1399	9.42	9.42	6.28	6.28	-65.92	-940.6	0.77	0.00	--
1F	310	-88889	3132	940	0	-1539	4503	9.42	9.42	6.28	6.28	-81.16	-1166.1	2.47	0.00	--
1G	310	-88889	970	-1166	0	1659	1399	9.42	9.42	6.28	6.28	-67.17	-955.6	0.96	0.00	--
1H	310	-88889	3132	-1166	0	1659	4503	9.42	9.42	6.28	6.28	-81.16	-1166.1	2.47	0.00	--
1I	310	-93900	984	497	0	-858	1363	9.42	9.42	6.28	6.28	-64.25	-948.3	0.78	0.00	--
1J	310	-93900	3118	497	0	-858	4539	9.42	9.42	6.28	6.28	-84.39	-1214.1	2.46	0.00	--
1K	310	-93900	984	-723	0	978	1363	9.42	9.42	6.28	6.28	-64.25	-948.3	0.78	0.00	--
1L	310	-93900	3118	-723	0	978	4539	9.42	9.42	6.28	6.28	-84.39	-1214.1	2.46	0.00	--
1M	310	-89920	984	497	0	-858	1363	9.42	9.42	6.28	6.28	-61.89	-912.8	0.78	0.00	--
1N	310	-89920	3118	497	0	-858	4539	9.42	9.42	6.28	6.28	-82.01	-1178.3	2.46	0.00	--
1O	310	-89920	984	-723	0	978	1363	9.42	9.42	6.28	6.28	-61.89	-912.8	0.78	0.00	--
1P	310	-89920	3118	-723	0	978	4539	9.42	9.42	6.28	6.28	-82.01	-1178.3	2.46	0.00	--
2	310	-91520	2041	-78	0	25	2941	9.42	9.42	6.28	6.28	-72.84	-1059.0	1.61	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 13 NI 380 NF 693 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 12

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m					cmq		kg/cmq			cm
1A	0	-88629	-4653	4412	0	7400	6992	6.28	6.28	15.71	15.71	-95.18	-1255.2	3.19	0.00	--
1B	0	-88629	-3851	4412	0	7400	5726	6.28	6.28	12.57	12.57	-88.94	-1188.6	2.87	0.00	--
1C	0	-88629	-4653	388	0	508	6992	6.28	6.28	15.71	15.71	-95.18	-1255.2	3.19	0.00	--
1D	0	-88629	-3851	388	0	508	5726	6.28	6.28	12.57	12.57	-88.94	-1188.6	2.64	0.00	--
1E	0	-73131	-4653	4412	0	7400	6992	6.28	6.28	12.57	12.57	-96.35	-1243.6	3.19	0.00	--
1F	0	-73131	-3851	4412	0	7400	5726	6.28	6.28	12.57	12.57	-82.71	-1089.2	2.87	0.00	--
1G	0	-73131	-4653	388	0	508	6992	6.28	6.28	12.57	12.57	-96.35	-1243.6	3.19	0.00	--
1H	0	-73131	-3851	388	0	508	5726	6.28	6.28	12.57	12.57	-82.71	-1089.2	2.64	0.00	--
1I	0	-84977	-4399	3465	0	5773	6596	6.28	6.28	12.57	12.57	-96.01	-1264.5	3.02	0.00	--
1J	0	-84977	-4106	3465	0	5773	6122	6.28	6.28	12.57	12.57	-91.21	-1209.1	2.82	0.00	--
1K	0	-84977	-4399	1335	0	2135	6596	6.28	6.28	12.57	12.57	-96.01	-1264.5	3.02	0.00	--
1L	0	-84977	-4106	1335	0	2135	6122	6.28	6.28	12.57	12.57	-91.21	-1209.1	2.82	0.00	--
1M	0	-76783	-4399	3465	0	5773	6596	6.28	6.28	12.57	12.57	-93.14	-1215.5	3.02	0.00	--
1N	0	-76783	-4106	3465	0	5773	6122	6.28	6.28	12.57	12.57	-88.11	-1158.2	2.82	0.00	--
1O	0	-76783	-4399	1335	0	2135	6596	6.28	6.28	12.57	12.57	-93.14	-1215.5	3.02	0.00	--
1P	0	-76783	-4106	1335	0	2135	6122	6.28	6.28	12.57	12.57	-88.11	-1158.2	2.82	0.00	--
2	0	-78360	-3953	1884	0	3130	5909	6.28	6.28	12.57	12.57	-86.51	-1142.8	2.71	0.00	--

apost= -- aant= -- ainf= 9.42 asup= 9.42 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-87229	-4653	4412	0	-5833	-6585	6.28	6.28	12.57	12.57	-96.74	-1277.1	3.19	0.00	--
1B	310	-87229	-3851	4412	0	-5833	-5361	6.28	6.28	12.57	12.57	-84.99	-1139.7	2.87	0.00	--
1C	310	-87229	-4653	388	0	-179	-6585	6.28	6.28	12.57	12.57	-96.74	-1277.1	3.19	0.00	--
1D	310	-87229	-3851	388	0	-179	-5361	6.28	6.28	12.57	12.57	-84.99	-1139.7	2.64	0.00	--
1E	310	-71731	-4653	4412	0	-5833	-6585	6.28	6.28	12.57	12.57	-91.40	-1185.1	3.19	0.00	--
1F	310	-71731	-3851	4412	0	-5833	-5361	6.28	6.28	12.57	12.57	-78.50	-1038.0	2.87	0.00	--
1G	310	-71731	-4653	388	0	-179	-6585	6.28	6.28	12.57	12.57	-91.40	-1185.1	3.19	0.00	--
1H	310	-71731	-3851	388	0	-179	-5361	6.28	6.28	12.57	12.57	-78.50	-1038.0	2.64	0.00	--
1I	310	-83577	-4399	3465	0	-4503	-6211	6.28	6.28	12.57	12.57	-91.56	-1210.6	3.02	0.00	--
1J	310	-83577	-4106	3465	0	-4503	-5734	6.28	6.28	12.57	12.57	-86.87	-1156.0	2.82	0.00	--
1K	310	-83577	-4399	1335	0	-1509	-6211	6.28	6.28	12.57	12.57	-91.56	-1210.6	3.02	0.00	--
1L	310	-83577	-4106	1335	0	-1509	-5734	6.28	6.28	12.57	12.57	-86.87	-1156.0	2.82	0.00	--
1M	310	-75383	-4399	3465	0	-4503	-6211	6.28	6.28	12.57	12.57	-88.56	-1160.6	3.02	0.00	--
1N	310	-75383	-4106	3465	0	-4503	-5734	6.28	6.28	12.57	12.57	-83.63	-1104.0	2.82	0.00	--
1O	310	-75383	-4399	1335	0	-1509	-6211	6.28	6.28	12.57	12.57	-88.56	-1160.6	3.02	0.00	--
1P	310	-75383	-4106	1335	0	-1509	-5734	6.28	6.28	12.57	12.57	-83.63	-1104.0	2.82	0.00	--
2	310	-76960	-3953	1884	0	-2333	-5557	6.28	6.28	12.57	12.57	-82.46	-1093.3	2.71	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 379 NF 692 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 6

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-80964	-4007	3371	0	5800	5957	6.28	6.28	12.57	12.57	-88.00	-1164.7	2.75	0.00	--
1B	0	-80964	-2949	3371	0	5800	4255	6.28	6.28	12.57	12.57	-72.57	-982.4	2.19	0.00	--
1C	0	-80964	-4007	-3131	0	-4928	5957	6.28	6.28	12.57	12.57	-88.00	-1164.7	2.75	0.00	--
1D	0	-80964	-2949	-3131	0	-4928	4255	6.28	6.28	12.57	12.57	-72.57	-982.4	2.03	0.00	--
1E	0	-75116	-4007	3371	0	5800	5957	6.28	6.28	12.57	12.57	-85.81	-1128.6	2.75	0.00	--
1F	0	-75116	-2949	3371	0	5800	4255	6.28	6.28	12.57	12.57	-69.76	-940.6	2.19	0.00	--
1G	0	-75116	-4007	-3131	0	-4928	5957	6.28	6.28	12.57	12.57	-85.81	-1128.6	2.75	0.00	--
1H	0	-75116	-2949	-3131	0	-4928	4255	6.28	6.28	12.57	12.57	-69.76	-940.6	2.03	0.00	--
1I	0	-79528	-3883	1717	0	3086	5759	6.28	6.28	12.57	12.57	-85.47	-1132.7	2.66	0.00	--
1J	0	-79528	-3073	1717	0	3086	4454	6.28	6.28	12.57	12.57	-73.53	-991.9	2.11	0.00	--
1K	0	-79528	-3883	-1477	0	-2214	5759	6.28	6.28	12.57	12.57	-85.47	-1132.7	2.66	0.00	--
1L	0	-79528	-3073	-1477	0	-2214	4454	6.28	6.28	12.57	12.57	-73.53	-991.9	2.11	0.00	--
1M	0	-76552	-3883	1717	0	3086	5759	6.28	6.28	12.57	12.57	-84.32	-1114.1	2.66	0.00	--
1N	0	-76552	-3073	1717	0	3086	4454	6.28	6.28	12.57	12.57	-72.12	-970.9	2.11	0.00	--
1O	0	-76552	-3883	-1477	0	-2214	5759	6.28	6.28	12.57	12.57	-84.32	-1114.1	2.66	0.00	--
1P	0	-76552	-3073	-1477	0	-2214	4454	6.28	6.28	12.57	12.57	-72.12	-970.9	2.11	0.00	--
2	0	-78080	-3476	130	0	443	5105	6.28	6.28	12.57	12.57	-78.62	-1050.2	2.38	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-79564	-4007	3371	0	-4666	-5770	6.28	6.28	12.57	12.57	-85.60	-1134.3	2.75	0.00	--
1B	310	-79564	-2949	3371	0	-4666	-4190	6.28	6.28	12.57	12.57	-71.35	-965.9	2.19	0.00	--
1C	310	-79564	-4007	-3131	0	4794	-5770	6.28	6.28	12.57	12.57	-85.60	-1134.3	2.75	0.00	--
1D	310	-79564	-2949	-3131	0	4794	-4190	6.28	6.28	12.57	12.57	-71.35	-965.9	2.03	0.00	--
1E	310	-73716	-4007	3371	0	-4666	-5770	6.28	6.28	12.57	12.57	-83.38	-1098.0	2.75	0.00	--
1F	310	-73716	-2949	3371	0	-4666	-4190	6.28	6.28	12.57	12.57	-68.55	-924.2	2.19	0.00	--
1G	310	-73716	-4007	-3131	0	4794	-5770	6.28	6.28	12.57	12.57	-83.38	-1098.0	2.75	0.00	--
1H	310	-73716	-2949	-3131	0	4794	-4190	6.28	6.28	12.57	12.57	-68.55	-924.2	2.03	0.00	--
1I	310	-78128	-3883	1717	0	-2240	-5583	6.28	6.28	12.57	12.57	-83.18	-1103.8	2.66	0.00	--
1J	310	-78128	-3073	1717	0	-2240	-4378	6.28	6.28	12.57	12.57	-72.22	-974.3	2.11	0.00	--
1K	310	-78128	-3883	-1477	0	2368	-5583	6.28	6.28	12.57	12.57	-83.18	-1103.8	2.66	0.00	--
1L	310	-78128	-3073	-1477	0	2368	-4378	6.28	6.28	12.57	12.57	-72.22	-974.3	2.11	0.00	--
1M	310	-75152	-3883	1717	0	-2240	-5583	6.28	6.28	12.57	12.57	-82.02	-1085.0	2.66	0.00	--
1N	310	-75152	-3073	1717	0	-2240	-4378	6.28	6.28	12.57	12.57	-70.82	-953.3	2.11	0.00	--
1O	310	-75152	-3883	-1477	0	2368	-5583	6.28	6.28	12.57	12.57	-82.02	-1085.0	2.66	0.00	--
1P	310	-75152	-3073	-1477	0	2368	-4378	6.28	6.28	12.57	12.57	-70.82	-953.3	2.11	0.00	--
2	310	-76680	-3476	130	0	38	-4976	6.28	6.28	12.57	12.57	-76.82	-1026.8	2.38	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 378 NF 691 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-79352	-4808	1816	0	4736	7142	6.28	6.28	15.71	15.71	-93.32	-1216.6	3.30	0.00	--
1B	0	-79352	-2244	1816	0	4736	3166	6.28	6.28	12.57	12.57	-62.75	-885.0	1.54	0.00	--
1C	0	-79352	-4808	-2179	0	-2176	7142	6.28	6.28	15.71	15.71	-93.32	-1216.6	3.30	0.00	--
1D	0	-79352	-2244	-2179	0	-2176	3166	6.28	6.28	12.57	12.57	-62.75	-862.3	1.54	0.00	--
1E	0	-72828	-4808	1816	0	4736	7142	6.28	6.28	15.71	15.71	-91.19	-1179.1	3.30	0.00	--
1F	0	-72828	-2244	1816	0	4736	3166	6.28	6.28	12.57	12.57	-59.65	-835.5	1.54	0.00	--
1G	0	-72828	-4808	-2179	0	-2176	7142	6.28	6.28	15.71	15.71	-91.19	-1179.1	3.30	0.00	--
1H	0	-72828	-2244	-2179	0	-2176	3166	6.28	6.28	12.57	12.57	-59.65	-816.1	1.54	0.00	--
1I	0	-79814	-4380	852	0	3044	6484	6.28	6.28	12.57	12.57	-92.98	-1219.9	3.00	0.00	--
1J	0	-79814	-2673	852	0	3044	3824	6.28	6.28	12.57	12.57	-68.44	-931.2	1.83	0.00	--
1K	0	-79814	-4380	-1215	0	-484	6484	6.28	6.28	12.57	12.57	-92.98	-1219.9	3.00	0.00	--
1L	0	-79814	-2673	-1215	0	-484	3824	6.28	6.28	12.57	12.57	-68.44	-931.2	1.83	0.00	--
1M	0	-72366	-4380	852	0	3044	6484	6.28	6.28	12.57	12.57	-90.50	-1176.3	3.00	0.00	--
1N	0	-72366	-2673	852	0	3044	3824	6.28	6.28	12.57	12.57	-64.87	-878.2	1.83	0.00	--
1O	0	-72366	-4380	-1215	0	-484	6484	6.28	6.28	12.57	12.57	-90.50	-1176.3	3.00	0.00	--
1P	0	-72366	-2673	-1215	0	-484	3824	6.28	6.28	12.57	12.57	-64.87	-878.2	1.83	0.00	--
2	0	-74470	-3346	24	0	1456	4933	6.28	6.28	12.57	12.57	-75.48	-1007.5	2.29	0.00	--

apost= -- aant= -- ainf= 9.42 asup= 9.42 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-77962	-4808	1816	0	-926	-7057	6.28	6.28	15.71	15.71	-92.02	-1199.1	3.30	0.00	--
1B	310	-77962	-2244	1816	0	-926	-3081	6.28	6.28	12.57	12.57	-61.38	-844.0	1.54	0.00	--
1C	310	-77962	-4808	-2179	0	4610	-7057	6.28	6.28	15.71	15.71	-92.02	-1199.1	3.30	0.00	--
1D	310	-77962	-2244	-2179	0	4610	-3081	6.28	6.28	12.57	12.57	-61.38	-866.8	1.54	0.00	--
1E	310	-71438	-4808	1816	0	-926	-7057	6.28	6.28	12.57	12.57	-96.60	-1242.4	3.30	0.00	--
1F	310	-71438	-2244	1816	0	-926	-3081	6.28	6.28	12.57	12.57	-58.29	-797.9	1.54	0.00	--
1G	310	-71438	-4808	-2179	0	4610	-7057	6.28	6.28	12.57	12.57	-96.60	-1242.4	3.30	0.00	--
1H	310	-71438	-2244	-2179	0	4610	-3081	6.28	6.28	12.57	12.57	-58.29	-817.4	1.54	0.00	--
1I	310	-78424	-4380	852	0	389	-6386	6.28	6.28	12.57	12.57	-91.46	-1199.8	3.00	0.00	--
1J	310	-78424	-2673	852	0	389	-3752	6.28	6.28	12.57	12.57	-67.17	-914.1	1.83	0.00	--
1K	310	-78424	-4380	-1215	0	3295	-6386	6.28	6.28	12.57	12.57	-91.46	-1199.8	3.00	0.00	--
1L	310	-78424	-2673	-1215	0	3295	-3752	6.28	6.28	12.57	12.57	-67.17	-914.1	1.83	0.00	--
1M	310	-70976	-4380	852	0	389	-6386	6.28	6.28	12.57	12.57	-88.99	-1156.3	3.00	0.00	--

1N	310	-70976	-2673	852	0	389	-3752	6.28	6.28	12.57	12.57	-63.61	-861.1	1.83	0.00	--
1O	310	-70976	-4380	-1215	0	3295	-6386	6.28	6.28	12.57	12.57	-88.99	-1156.3	3.00	0.00	--
1P	310	-70976	-2673	-1215	0	3295	-3752	6.28	6.28	12.57	12.57	-63.61	-861.1	1.83	0.00	--
2	310	-73070	-3346	24	0	1382	-4770	6.28	6.28	12.57	12.57	-73.37	-980.4	2.29	0.00	--

apost= -- aant= -- ainf= 9.42 asup= 9.42 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 637 NF 636 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-17727	-241	-242	0	-78	317	9.42	9.42	6.28	6.28	-12.47	-183.4	0.20	0.00	--
1B	0	-17727	-164	-242	0	-78	74	9.42	9.42	6.28	6.28	-10.96	-163.6	0.20	0.00	--
1C	0	-17727	-241	-289	0	-143	317	9.42	9.42	6.28	6.28	-12.47	-183.4	0.24	0.00	--
1D	0	-17727	-164	-289	0	-143	74	9.42	9.42	6.28	6.28	-11.34	-165.9	0.24	0.00	--
1E	0	4433	-241	-242	0	-78	317	9.42	9.42	6.28	6.28	0.00	467.6	0.20	0.00	--
1F	0	4433	-164	-242	0	-78	74	9.42	9.42	6.28	6.28	0.00	379.7	0.20	0.00	--
1G	0	4433	-241	-289	0	-143	317	9.42	9.42	6.28	6.28	0.00	467.6	0.24	0.00	--
1H	0	4433	-164	-289	0	-143	74	9.42	9.42	6.28	6.28	0.00	379.7	0.24	0.00	--
1I	0	-27787	-221	-233	0	-41	247	9.42	9.42	6.28	6.28	-17.99	-267.1	0.19	0.00	--
1J	0	-27787	-184	-233	0	-41	144	9.42	9.42	6.28	6.28	-17.35	-258.7	0.19	0.00	--
1K	0	-27787	-221	-298	0	-179	247	9.42	9.42	6.28	6.28	-17.99	-267.1	0.25	0.00	--
1L	0	-27787	-184	-298	0	-179	144	9.42	9.42	6.28	6.28	-17.35	-258.7	0.25	0.00	--
1M	0	14493	-221	-233	0	-41	247	9.42	9.42	6.28	6.28	0.00	1242.8	0.19	0.00	--
1N	0	14493	-184	-233	0	-41	144	9.42	9.42	6.28	6.28	0.00	1205.6	0.19	0.00	--
1O	0	14493	-221	-298	0	-179	247	9.42	9.42	6.28	6.28	0.00	1242.8	0.25	0.00	--
1P	0	14493	-184	-298	0	-179	144	9.42	9.42	6.28	6.28	0.00	1205.6	0.25	0.00	--
2	0	-6626	-187	-210	0	-75	184	9.42	9.42	6.28	6.28	-5.06	-73.9	0.17	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-17436	-241	-242	0	64	134	9.42	9.42	6.28	6.28	-11.16	-165.9	0.20	0.00	--
1B	78	-17436	-164	-242	0	64	-56	9.42	9.42	6.28	6.28	-10.67	-159.5	0.20	0.00	--
1C	78	-17436	-241	-289	0	21	134	9.42	9.42	6.28	6.28	-11.16	-165.9	0.24	0.00	--
1D	78	-17436	-164	-289	0	21	-56	9.42	9.42	6.28	6.28	-10.67	-159.5	0.24	0.00	--
1E	78	4724	-241	-242	0	64	134	9.42	9.42	6.28	6.28	0.00	424.4	0.20	0.00	--
1F	78	4724	-164	-242	0	64	-56	9.42	9.42	6.28	6.28	0.00	396.2	0.20	0.00	--
1G	78	4724	-241	-289	0	21	134	9.42	9.42	6.28	6.28	0.00	424.4	0.24	0.00	--
1H	78	4724	-164	-289	0	21	-56	9.42	9.42	6.28	6.28	0.00	396.2	0.24	0.00	--
1I	78	-27496	-221	-233	0	133	78	9.42	9.42	6.28	6.28	-16.77	-250.7	0.19	0.00	--
1J	78	-27496	-184	-233	0	133	-0	9.42	9.42	6.28	6.28	-16.73	-247.0	0.19	0.00	--
1K	78	-27496	-221	-298	0	-48	78	9.42	9.42	6.28	6.28	-16.77	-250.7	0.25	0.00	--
1L	78	-27496	-184	-298	0	-48	-0	9.42	9.42	6.28	6.28	-16.28	-244.3	0.25	0.00	--
1M	78	14784	-221	-233	0	133	78	9.42	9.42	6.28	6.28	0.00	1204.8	0.19	0.00	--
1N	78	14784	-184	-233	0	133	-0	9.42	9.42	6.28	6.28	0.00	1176.5	0.19	0.00	--
1O	78	14784	-221	-298	0	-48	78	9.42	9.42	6.28	6.28	0.00	1204.8	0.25	0.00	--
1P	78	14784	-184	-298	0	-48	-0	9.42	9.42	6.28	6.28	0.00	1176.5	0.25	0.00	--
2	78	-6335	-187	-210	0	46	39	9.42	9.42	6.28	6.28	-4.00	-59.4	0.17	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 18 NI 635 NF 700 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-19168	-7079	3883	0	43	35	9.42	9.42	6.28	6.28	-11.57	-173.1	5.58	0.00	--
1B	0	-19168	-4553	3883	0	43	-35	9.42	9.42	6.28	6.28	-11.57	-173.1	3.59	0.00	--
1C	0	-19168	-7079	3295	0	-43	35	9.42	9.42	6.28	6.28	-11.57	-173.1	5.58	0.00	--
1D	0	-19168	-4553	3295	0	-43	-35	9.42	9.42	6.28	6.28	-11.57	-173.1	3.59	0.00	--
1E	0	-5272	-7079	3883	0	43	35	9.42	9.42	6.28	6.28	-3.38	-49.7	5.58	0.00	--
1F	0	-5272	-4553	3883	0	43	-35	9.42	9.42	6.28	6.28	-3.38	-49.7	3.59	0.00	--
1G	0	-5272	-7079	3295	0	-43	35	9.42	9.42	6.28	6.28	-3.38	-49.7	5.58	0.00	--
1H	0	-5272	-4553	3295	0	-43	-35	9.42	9.42	6.28	6.28	-3.38	-49.7	3.59	0.00	--
1I	0	-26330	-6172	3781	0	41	84	9.42	9.42	6.28	6.28	-16.12	-240.8	4.86	0.00	--
1J	0	-26330	-5461	3781	0	41	-84	9.42	9.42	6.28	6.28	-16.12	-240.8	4.30	0.00	--
1K	0	-26330	-6172	3397	0	-41	84	9.42	9.42	6.28	6.28	-16.12	-240.8	4.86	0.00	--
1L	0	-26330	-5461	3397	0	-41	-84	9.42	9.42	6.28	6.28	-16.12	-240.8	4.30	0.00	--
1M	0	1890	-6172	3781	0	41	84	9.42	9.42	6.28	6.28	0.00	180.9	4.86	0.00	--
1N	0	1890	-5461	3781	0	41	-84	9.42	9.42	6.28	6.28	0.00	180.9	4.30	0.00	--
1O	0	1890	-6172	3397	0	-41	84	9.42	9.42	6.28	6.28	0.00	180.9	4.86	0.00	--
1P	0	1890	-5461	3397	0	-41	-84	9.42	9.42	6.28	6.28	0.00	180.9	4.30	0.00	--
2	0	-11730	-5457	2960	0	0	0	9.42	9.42	6.28	6.28	-6.95	-104.2	4.30	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-18878	-7079	3883	0	-2271	-3133	9.42	9.42	6.28	6.28	-36.20	-455.7	5.58	0.00	--
1B	78	-18878	-4553	3883	0	-2271	-5112	9.42	9.42	6.28	6.28	-51.61	705.4	3.59	0.00	--
1C	78	-18878	-7079	3295	0	-1895	-3133	9.42	9.42	6.28	6.28	-32.62	-447.3	5.58	0.00	--
1D	78	-18878	-4553	3295	0	-1895	-5112	9.42	9.42	6.28	6.28	-51.61	705.4	3.59	0.00	--
1E	78	-4982	-7079	3883	0	-2271	-3133	9.42	9.42	6.28	6.28	-33.06	810.5	5.58	0.00	--
1F	78	-4982	-4553	3883	0	-2271	-5112	9.42	9.42	6.28	6.28	-48.39	1533.5	3.59	0.00	--
1G	78	-4982	-7079	3295	0	-1895	-3133	9.42	9.42	6.28	6.28	-30.40	810.5	5.58	0.00	--
1H	78	-4982	-4553	3295	0	-1895	-5112	9.42	9.42	6.28	6.28	-48.39	1533.5	3.59	0.00	--

1I	78	-26040	-6172	3781	0	-2221	-3785	9.42	9.42	6.28	6.28	-40.33	-558.0	4.86	0.00	--
1J	78	-26040	-5461	3781	0	-2221	-4460	9.42	9.42	6.28	6.28	-46.25	-632.9	4.30	0.00	--
1K	78	-26040	-6172	3397	0	-1945	-3785	9.42	9.42	6.28	6.28	-40.33	-558.0	4.86	0.00	--
1L	78	-26040	-5461	3397	0	-1945	-4460	9.42	9.42	6.28	6.28	-46.25	-632.9	4.30	0.00	--
1M	78	2180	-6172	3781	0	-2221	-3785	9.42	9.42	6.28	6.28	-32.22	1556.4	4.86	0.00	--
1N	78	2180	-5461	3781	0	-2221	-4460	9.42	9.42	6.28	6.28	-38.27	1805.1	4.30	0.00	--
1O	78	2180	-6172	3397	0	-1945	-3785	9.42	9.42	6.28	6.28	-32.22	1556.4	4.86	0.00	--
1P	78	2180	-5461	3397	0	-1945	-4460	9.42	9.42	6.28	6.28	-38.27	1805.1	4.30	0.00	--
2	78	-11440	-5457	2960	0	-1712	-3865	9.42	9.42	6.28	6.28	-38.70	679.7	4.30	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 19 NI 636 NF 635 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-18614	-343	-257	0	32	98	9.42	9.42	6.28	6.28	-11.63	-173.4	0.27	0.00	--
1B	0	-18614	-163	-257	0	32	-71	9.42	9.42	6.28	6.28	-11.47	-171.2	0.21	0.00	--
1C	0	-18614	-343	-348	0	-13	98	9.42	9.42	6.28	6.28	-11.63	-173.4	0.29	0.00	--
1D	0	-18614	-163	-348	0	-13	-71	9.42	9.42	6.28	6.28	-11.47	-171.2	0.29	0.00	--
1E	0	-1312	-343	-257	0	32	98	9.42	9.42	6.28	6.28	-1.38	-19.7	0.27	0.00	--
1F	0	-1312	-163	-257	0	32	-71	9.42	9.42	6.28	6.28	-1.22	-17.5	0.21	0.00	--
1G	0	-1312	-343	-348	0	-13	98	9.42	9.42	6.28	6.28	-1.38	-19.7	0.29	0.00	--
1H	0	-1312	-163	-348	0	-13	-71	9.42	9.42	6.28	6.28	-1.22	-17.5	0.29	0.00	--
1I	0	-27353	-327	-261	0	96	49	9.42	9.42	6.28	6.28	-16.51	-247.0	0.26	0.00	--
1J	0	-27353	-178	-261	0	96	-23	9.42	9.42	6.28	6.28	-16.34	-244.8	0.21	0.00	--
1K	0	-27353	-327	-345	0	-78	49	9.42	9.42	6.28	6.28	-16.51	-247.0	0.28	0.00	--
1L	0	-27353	-178	-345	0	-78	-23	9.42	9.42	6.28	6.28	-16.34	-244.8	0.28	0.00	--
1M	0	7427	-327	-261	0	96	49	9.42	9.42	6.28	6.28	0.00	608.9	0.26	0.00	--
1N	0	7427	-178	-261	0	96	-23	9.42	9.42	6.28	6.28	0.00	599.2	0.21	0.00	--
1O	0	7427	-327	-345	0	-78	49	9.42	9.42	6.28	6.28	0.00	608.9	0.28	0.00	--
1P	0	7427	-178	-345	0	-78	-23	9.42	9.42	6.28	6.28	0.00	599.2	0.28	0.00	--
2	0	-9615	-236	-248	0	18	15	9.42	9.42	6.28	6.28	-5.79	-86.6	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-18323	-343	-257	0	214	-108	9.42	9.42	6.28	6.28	-12.37	-179.3	0.27	0.00	--
1B	78	-18323	-163	-257	0	214	-156	9.42	9.42	6.28	6.28	-12.37	-179.3	0.21	0.00	--
1C	78	-18323	-343	-348	0	274	-108	9.42	9.42	6.28	6.28	-12.96	-186.3	0.29	0.00	--
1D	78	-18323	-163	-348	0	274	-156	9.42	9.42	6.28	6.28	-12.96	-186.3	0.29	0.00	--
1E	78	-1021	-343	-257	0	214	-108	9.42	9.42	6.28	6.28	-3.27	48.0	0.27	0.00	--
1F	78	-1021	-163	-257	0	214	-156	9.42	9.42	6.28	6.28	-3.27	48.0	0.21	0.00	--
1G	78	-1021	-343	-348	0	274	-108	9.42	9.42	6.28	6.28	-4.11	73.1	0.29	0.00	--
1H	78	-1021	-163	-348	0	274	-156	9.42	9.42	6.28	6.28	-4.11	73.1	0.29	0.00	--
1I	78	-27062	-327	-261	0	304	-64	9.42	9.42	6.28	6.28	-18.16	-263.5	0.26	0.00	--
1J	78	-27062	-178	-261	0	304	-200	9.42	9.42	6.28	6.28	-18.16	-263.5	0.21	0.00	--
1K	78	-27062	-327	-345	0	183	-64	9.42	9.42	6.28	6.28	-16.98	-249.3	0.28	0.00	--
1L	78	-27062	-178	-345	0	183	-200	9.42	9.42	6.28	6.28	-17.27	-256.8	0.28	0.00	--
1M	78	7718	-327	-261	0	304	-64	9.42	9.42	6.28	6.28	0.00	637.3	0.26	0.00	--
1N	78	7718	-178	-261	0	304	-200	9.42	9.42	6.28	6.28	0.00	686.5	0.21	0.00	--
1O	78	7718	-327	-345	0	183	-64	9.42	9.42	6.28	6.28	0.00	637.3	0.28	0.00	--
1P	78	7718	-178	-345	0	183	-200	9.42	9.42	6.28	6.28	0.00	686.5	0.28	0.00	--
2	78	-9324	-236	-248	0	210	-121	9.42	9.42	6.28	6.28	-7.29	-103.1	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 20 NI 387 NF 637 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-19008	-5889	3665	0	2244	4466	9.42	9.42	6.28	6.28	-45.32	-604.3	4.64	0.00	--
1B	0	-19008	-3503	3665	0	2244	2352	9.42	9.42	6.28	6.28	-35.84	-452.2	3.02	0.00	--
1C	0	-19008	-5889	3289	0	2025	4466	9.42	9.42	6.28	6.28	-45.32	-604.3	4.64	0.00	--
1D	0	-19008	-3503	3289	0	2025	2352	9.42	9.42	6.28	6.28	-32.76	-418.7	2.76	0.00	--
1E	0	8372	-5889	3665	0	2244	4466	9.42	9.42	6.28	6.28	-32.34	2278.2	4.64	0.00	--
1F	0	8372	-3503	3665	0	2244	2352	9.42	9.42	6.28	6.28	-24.51	1513.1	3.02	0.00	--
1G	0	8372	-5889	3289	0	2025	4466	9.42	9.42	6.28	6.28	-32.34	2278.2	4.64	0.00	--
1H	0	8372	-3503	3289	0	2025	2352	9.42	9.42	6.28	6.28	-21.36	1513.1	2.76	0.00	--
1I	0	-30518	-5362	3661	0	2335	3961	9.42	9.42	6.28	6.28	-43.44	-604.8	4.23	0.00	--
1J	0	-30518	-4030	3661	0	2335	2858	9.42	9.42	6.28	6.28	-40.65	-537.8	3.18	0.00	--
1K	0	-30518	-5362	3293	0	1933	3961	9.42	9.42	6.28	6.28	-43.44	-604.8	4.23	0.00	--
1L	0	-30518	-4030	3293	0	1933	2858	9.42	9.42	6.28	6.28	-36.14	-504.8	3.18	0.00	--
1M	0	19882	-5362	3661	0	2335	3961	9.42	9.42	9.42	9.42	-10.95	2081.6	4.23	0.00	--
1N	0	19882	-4030	3661	0	2335	2858	9.42	9.42	9.42	9.42	-10.95	2081.6	3.18	0.00	--
1O	0	19882	-5362	3293	0	1933	3961	9.42	9.42	9.42	9.42	-1.89	2009.8	4.23	0.00	--
1P	0	19882	-4030	3293	0	1933	2858	9.42	9.42	9.42	9.42	-0.87	1909.4	3.18	0.00	--
2	0	-5443	-4375	2813	0	1743	3177	9.42	9.42	6.28	6.28	-30.95	796.4	3.45	0.00	--

apost= 3.14 aant= 3.14 ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-18717	-5889	3665	0	-51	157	9.42	9.42	6.28	6.28	-12.06	-179.1	4.64	0.00	--
1B	78	-18717	-3503	3665	0	-51	-157	9.42	9.42	6.28	6.28	-12.06	-179.1	3.02	0.00	--
1C	78	-18717	-5889	3289	0	51	157	9.42	9.42	6.28	6.28	-12.06	-179.1	4.64	0.00	--

1D	78	-18717	-3503	3289	0	51	-157	9.42	9.42	6.28	6.28	-12.06	-179.1	2.76	0.00	--
1E	78	8663	-5889	3665	0	-51	157	9.42	9.42	6.28	6.28	0.00	746.1	4.64	0.00	--
1F	78	8663	-3503	3665	0	-51	-157	9.42	9.42	6.28	6.28	0.00	746.1	3.02	0.00	--
1G	78	8663	-5889	3289	0	51	157	9.42	9.42	6.28	6.28	0.00	746.1	4.64	0.00	--
1H	78	8663	-3503	3289	0	51	-157	9.42	9.42	6.28	6.28	0.00	746.1	2.76	0.00	--
1I	78	-30227	-5362	3661	0	96	67	9.42	9.42	6.28	6.28	-18.32	-274.0	4.23	0.00	--
1J	78	-30227	-4030	3661	0	96	-67	9.42	9.42	6.28	6.28	-18.32	-274.0	3.18	0.00	--
1K	78	-30227	-5362	3293	0	-96	67	9.42	9.42	6.28	6.28	-18.32	-274.0	4.23	0.00	--
1L	78	-30227	-4030	3293	0	-96	-67	9.42	9.42	6.28	6.28	-18.32	-274.0	3.18	0.00	--
1M	78	20173	-5362	3661	0	96	67	9.42	9.42	6.28	6.28	0.00	1629.6	4.23	0.00	--
1N	78	20173	-4030	3661	0	96	-67	9.42	9.42	6.28	6.28	0.00	1629.6	3.18	0.00	--
1O	78	20173	-5362	3293	0	-96	67	9.42	9.42	6.28	6.28	0.00	1629.6	4.23	0.00	--
1P	78	20173	-4030	3293	0	-96	-67	9.42	9.42	6.28	6.28	0.00	1629.6	3.18	0.00	--
2	78	-5152	-4375	2813	0	0	0	9.42	9.42	6.28	6.28	-3.05	-45.8	3.45	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 21 NI 386 NF 653 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-21986	3768	3709	0	2276	-2558	9.42	9.42	6.28	6.28	-36.98	-474.2	3.05	0.00	--
1B	0	-21986	6192	3709	0	2276	-4690	9.42	9.42	6.28	6.28	-47.79	-642.6	4.88	0.00	--
1C	0	-21986	3768	3403	0	2105	-2558	9.42	9.42	6.28	6.28	-34.65	-448.4	2.97	0.00	--
1D	0	-21986	6192	3403	0	2105	-4690	9.42	9.42	6.28	6.28	-47.79	-642.6	4.88	0.00	--
1E	0	14654	3768	3709	0	2276	-2558	9.42	9.42	6.28	6.28	-18.07	2091.4	3.05	0.00	--
1F	0	14654	6192	3709	0	2276	-4690	9.42	9.42	9.42	9.42	-19.59	1904.4	4.88	0.00	--
1G	0	14654	3768	3403	0	2105	-2558	9.42	9.42	6.28	6.28	-15.19	2091.4	2.97	0.00	--
1H	0	14654	6192	3403	0	2105	-4690	9.42	9.42	9.42	9.42	-19.59	1904.4	4.88	0.00	--
1I	0	-18606	4670	3826	0	2427	-3322	9.42	9.42	6.28	6.28	-38.38	-478.0	3.68	0.00	--
1J	0	-18606	5290	3826	0	2427	-3927	9.42	9.42	6.28	6.28	-40.03	-538.7	4.17	0.00	--
1K	0	-18606	4670	3286	0	1954	-3322	9.42	9.42	6.28	6.28	-34.29	-467.7	3.68	0.00	--
1L	0	-18606	5290	3286	0	1954	-3927	9.42	9.42	6.28	6.28	-40.03	-538.7	4.17	0.00	--
1M	0	11274	4670	3826	0	2427	-3322	9.42	9.42	6.28	6.28	-24.35	2092.6	3.68	0.00	--
1N	0	11274	5290	3826	0	2427	-3927	9.42	9.42	6.28	6.28	-24.35	2310.1	4.17	0.00	--
1O	0	11274	4670	3286	0	1954	-3322	9.42	9.42	6.28	6.28	-17.16	2092.6	3.68	0.00	--
1P	0	11274	5290	3286	0	1954	-3927	9.42	9.42	6.28	6.28	-23.12	2310.1	4.17	0.00	--
2	0	-3952	4638	2879	0	1790	-3375	9.42	9.42	6.28	6.28	-32.23	967.3	3.65	0.00	--

apost= 3.14 aant= 3.14 ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-21696	3768	3709	0	-70	141	9.42	9.42	6.28	6.28	-13.73	-204.3	3.05	0.00	--
1B	78	-21696	6192	3709	0	-70	-141	9.42	9.42	6.28	6.28	-13.73	-204.3	4.88	0.00	--
1C	78	-21696	3768	3403	0	70	141	9.42	9.42	6.28	6.28	-13.73	-204.3	2.97	0.00	--
1D	78	-21696	6192	3403	0	70	-141	9.42	9.42	6.28	6.28	-13.73	-204.3	4.88	0.00	--
1E	78	14944	3768	3709	0	-70	141	9.42	9.42	6.28	6.28	0.00	1240.4	3.05	0.00	--
1F	78	14944	6192	3709	0	-70	-141	9.42	9.42	6.28	6.28	0.00	1240.4	4.88	0.00	--
1G	78	14944	3768	3403	0	70	141	9.42	9.42	6.28	6.28	0.00	1240.4	2.97	0.00	--
1H	78	14944	6192	3403	0	70	-141	9.42	9.42	6.28	6.28	0.00	1240.4	4.88	0.00	--
1I	78	-18316	4670	3826	0	54	128	9.42	9.42	6.28	6.28	-11.64	-173.2	3.68	0.00	--
1J	78	-18316	5290	3826	0	54	-128	9.42	9.42	6.28	6.28	-11.64	-173.2	4.17	0.00	--
1K	78	-18316	4670	3286	0	-54	128	9.42	9.42	6.28	6.28	-11.64	-173.2	3.68	0.00	--
1L	78	-18316	5290	3286	0	-54	-128	9.42	9.42	6.28	6.28	-11.64	-173.2	4.17	0.00	--
1M	78	11564	4670	3826	0	54	128	9.42	9.42	6.28	6.28	0.00	966.7	3.68	0.00	--
1N	78	11564	5290	3826	0	54	-128	9.42	9.42	6.28	6.28	0.00	966.7	4.17	0.00	--
1O	78	11564	4670	3286	0	-54	128	9.42	9.42	6.28	6.28	0.00	966.7	3.68	0.00	--
1P	78	11564	5290	3286	0	-54	-128	9.42	9.42	6.28	6.28	0.00	966.7	4.17	0.00	--
2	78	-3661	4638	2879	0	0	0	9.42	9.42	6.28	6.28	-2.17	-32.5	3.65	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 22 NI 653 NF 654 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-20014	180	-254	0	-60	-109	9.42	9.42	6.28	6.28	-12.53	-186.7	0.21	0.00	--
1B	0	-20014	246	-254	0	-60	-320	9.42	9.42	6.28	6.28	-13.83	-204.0	0.21	0.00	--
1C	0	-20014	180	-290	0	-153	-109	9.42	9.42	6.28	6.28	-12.72	-186.7	0.24	0.00	--
1D	0	-20014	246	-290	0	-153	-320	9.42	9.42	6.28	6.28	-13.83	-204.0	0.24	0.00	--
1E	0	9726	180	-254	0	-60	-109	9.42	9.42	6.28	6.28	0.00	813.2	0.21	0.00	--
1F	0	9726	246	-254	0	-60	-320	9.42	9.42	6.28	6.28	0.00	889.7	0.21	0.00	--
1G	0	9726	180	-290	0	-153	-109	9.42	9.42	6.28	6.28	0.00	813.2	0.24	0.00	--
1H	0	9726	246	-290	0	-153	-320	9.42	9.42	6.28	6.28	0.00	889.7	0.24	0.00	--
1I	0	-18334	179	-230	0	-64	-105	9.42	9.42	6.28	6.28	-11.51	-171.4	0.19	0.00	--
1J	0	-18334	247	-230	0	-64	-324	9.42	9.42	6.28	6.28	-12.86	-189.4	0.19	0.00	--
1K	0	-18334	179	-314	0	-149	-105	9.42	9.42	6.28	6.28	-11.75	-171.8	0.26	0.00	--
1L	0	-18334	247	-314	0	-149	-324	9.42	9.42	6.28	6.28	-12.86	-189.4	0.26	0.00	--
1M	0	8046	179	-230	0	-64	-105	9.42	9.42	6.28	6.28	0.00	678.1	0.19	0.00	--
1N	0	8046	247	-230	0	-64	-324	9.42	9.42	6.28	6.28	0.00	757.4	0.19	0.00	--
1O	0	8046	179	-314	0	-149	-105	9.42	9.42	6.28	6.28	0.00	678.1	0.26	0.00	--
1P	0	8046	247	-314	0	-149	-324	9.42	9.42	6.28	6.28	0.00	757.4	0.26	0.00	--
2	0	-5259	197	-215	0	-71	-200	9.42	9.42	6.28	6.28	-4.36	-63.1	0.18	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-19724	180	-254	0	91	35	9.42	9.42	6.28	6.28	-11.95	-178.0	0.21	0.00	--
1B	78	-19724	246	-254	0	91	-133	9.42	9.42	6.28	6.28	-12.51	-186.1	0.21	0.00	--
1C	78	-19724	180	-290	0	9	35	9.42	9.42	6.28	6.28	-11.90	-178.0	0.24	0.00	--
1D	78	-19724	246	-290	0	9	-133	9.42	9.42	6.28	6.28	-12.51	-186.1	0.24	0.00	--
1E	78	10016	180	-254	0	91	35	9.42	9.42	6.28	6.28	0.00	809.6	0.21	0.00	--
1F	78	10016	246	-254	0	91	-133	9.42	9.42	6.28	6.28	0.00	845.1	0.21	0.00	--
1G	78	10016	180	-290	0	9	35	9.42	9.42	6.28	6.28	0.00	809.6	0.24	0.00	--
1H	78	10016	246	-290	0	9	-133	9.42	9.42	6.28	6.28	0.00	845.1	0.24	0.00	--
1I	78	-18044	179	-230	0	120	35	9.42	9.42	6.28	6.28	-11.30	-165.9	0.19	0.00	--
1J	78	-18044	247	-230	0	120	-133	9.42	9.42	6.28	6.28	-11.51	-171.2	0.19	0.00	--
1K	78	-18044	179	-314	0	-20	35	9.42	9.42	6.28	6.28	-10.90	-163.1	0.26	0.00	--
1L	78	-18044	247	-314	0	-20	-133	9.42	9.42	6.28	6.28	-11.51	-171.2	0.26	0.00	--
1M	78	8336	179	-230	0	120	35	9.42	9.42	6.28	6.28	0.00	675.9	0.19	0.00	--
1N	78	8336	247	-230	0	120	-133	9.42	9.42	6.28	6.28	0.00	711.5	0.19	0.00	--
1O	78	8336	179	-314	0	-20	35	9.42	9.42	6.28	6.28	0.00	675.9	0.26	0.00	--
1P	78	8336	247	-314	0	-20	-133	9.42	9.42	6.28	6.28	0.00	711.5	0.26	0.00	--
2	78	-4969	197	-215	0	53	-48	9.42	9.42	6.28	6.28	-3.30	-48.0	0.18	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 23 NI 654 NF 655 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-20223	171	-251	0	59	53	9.42	9.42	6.28	6.28	-12.30	-184.0	0.21	0.00	--
1B	0	-20223	363	-251	0	59	-96	9.42	9.42	6.28	6.28	-12.57	-187.5	0.29	0.00	--
1C	0	-20223	171	-351	0	-25	53	9.42	9.42	6.28	6.28	-12.30	-184.0	0.29	0.00	--
1D	0	-20223	363	-351	0	-25	-96	9.42	9.42	6.28	6.28	-12.57	-187.5	0.29	0.00	--
1E	0	2917	171	-251	0	59	53	9.42	9.42	6.28	6.28	0.00	251.2	0.21	0.00	--
1F	0	2917	363	-251	0	59	-96	9.42	9.42	6.28	6.28	0.00	266.8	0.29	0.00	--
1G	0	2917	171	-351	0	-25	53	9.42	9.42	6.28	6.28	0.00	251.2	0.29	0.00	--
1H	0	2917	363	-351	0	-25	-96	9.42	9.42	6.28	6.28	0.00	266.8	0.29	0.00	--
1I	0	-20443	226	-276	0	81	55	9.42	9.42	6.28	6.28	-12.45	-186.1	0.23	0.00	--
1J	0	-20443	309	-276	0	81	-98	9.42	9.42	6.28	6.28	-12.72	-189.6	0.24	0.00	--
1K	0	-20443	226	-327	0	-47	55	9.42	9.42	6.28	6.28	-12.45	-186.1	0.27	0.00	--
1L	0	-20443	309	-327	0	-47	-98	9.42	9.42	6.28	6.28	-12.72	-189.6	0.27	0.00	--
1M	0	3137	226	-276	0	81	55	9.42	9.42	6.28	6.28	0.00	269.5	0.23	0.00	--
1N	0	3137	309	-276	0	81	-98	9.42	9.42	6.28	6.28	0.00	285.2	0.24	0.00	--
1O	0	3137	226	-327	0	-47	55	9.42	9.42	6.28	6.28	0.00	269.5	0.27	0.00	--
1P	0	3137	309	-327	0	-47	-98	9.42	9.42	6.28	6.28	0.00	285.2	0.27	0.00	--
2	0	-8412	249	-247	0	25	-22	9.42	9.42	6.28	6.28	-5.12	-76.5	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-19932	171	-251	0	277	106	9.42	9.42	6.28	6.28	-13.89	-200.2	0.21	0.00	--
1B	78	-19932	363	-251	0	277	159	9.42	9.42	6.28	6.28	-13.89	-200.2	0.29	0.00	--
1C	78	-19932	171	-351	0	225	106	9.42	9.42	6.28	6.28	-13.38	-194.1	0.29	0.00	--
1D	78	-19932	363	-351	0	225	159	9.42	9.42	6.28	6.28	-13.38	-194.1	0.29	0.00	--
1E	78	3208	171	-251	0	277	106	9.42	9.42	6.28	6.28	0.00	293.5	0.21	0.00	--
1F	78	3208	363	-251	0	277	159	9.42	9.42	6.28	6.28	0.00	312.6	0.29	0.00	--
1G	78	3208	171	-351	0	225	106	9.42	9.42	6.28	6.28	0.00	293.5	0.29	0.00	--
1H	78	3208	363	-351	0	225	159	9.42	9.42	6.28	6.28	0.00	312.6	0.29	0.00	--
1I	78	-20152	226	-276	0	316	198	9.42	9.42	6.28	6.28	-14.40	-206.7	0.23	0.00	--
1J	78	-20152	309	-276	0	316	67	9.42	9.42	6.28	6.28	-14.40	-206.7	0.24	0.00	--
1K	78	-20152	226	-327	0	185	198	9.42	9.42	6.28	6.28	-13.16	-195.2	0.27	0.00	--
1L	78	-20152	309	-327	0	185	67	9.42	9.42	6.28	6.28	-13.12	-191.3	0.27	0.00	--
1M	78	3428	226	-276	0	316	198	9.42	9.42	6.28	6.28	0.00	344.3	0.23	0.00	--
1N	78	3428	309	-276	0	316	67	9.42	9.42	6.28	6.28	0.00	321.6	0.24	0.00	--
1O	78	3428	226	-327	0	185	198	9.42	9.42	6.28	6.28	0.00	344.3	0.27	0.00	--
1P	78	3428	309	-327	0	185	67	9.42	9.42	6.28	6.28	0.00	296.9	0.27	0.00	--
2	78	-8121	249	-247	0	216	121	9.42	9.42	6.28	6.28	-6.67	-93.7	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 24 NI 667 NF 698 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-44324	427	-1118	0	70	1569	6.28	6.28	9.42	9.42	-40.26	-557.7	0.88	0.00	--
1B	0	-44324	2985	-1118	0	70	-240	6.28	6.28	9.42	9.42	-27.21	-401.2	2.46	0.00	--
1C	0	-44324	427	-2504	0	-70	1569	6.28	6.28	9.42	9.42	-40.26	-557.7	1.97	0.00	--
1D	0	-44324	2985	-2504	0	-70	-240	6.28	6.28	9.42	9.42	-27.21	-401.2	2.46	0.00	--
1E	0	-27456	427	-1118	0	70	1569	6.28	6.28	9.42	9.42	-30.78	-415.6	0.88	0.00	--
1F	0	-27456	2985	-1118	0	70	-240	6.28	6.28	9.42	9.42	-17.75	-259.2	2.46	0.00	--
1G	0	-27456	427	-2504	0	-70	1569	6.28	6.28	9.42	9.42	-30.78	-415.6	1.97	0.00	--
1H	0	-27456	2985	-2504	0	-70	-240	6.28	6.28	9.42	9.42	-17.75	-259.2	2.46	0.00	--
1I	0	-54200	591	-736	0	75	1361	6.28	6.28	9.42	9.42	-43.75	-616.2	0.58	0.00	--
1J	0	-54200	2821	-736	0	75	-31	6.28	6.28	9.42	9.42	-32.56	-487.6	2.32	0.00	--
1K	0	-54200	591	-2886	0	-75	1361	6.28	6.28	9.42	9.42	-43.75	-616.2	2.27	0.00	--
1L	0	-54200	2821	-2886	0	-75	-31	6.28	6.28	9.42	9.42	-32.56	-487.6	2.32	0.00	--
1M	0	-17580	591	-736	0	75	1361	6.28	6.28	9.42	9.42	-23.59	-311.8	0.58	0.00	--

1N	0	-17580	2821	-736	0	75	-31	6.28	6.28	9.42	9.42	-10.88	-162.3	2.32	0.00	--
1O	0	-17580	591	-2886	0	-75	1361	6.28	6.28	9.42	9.42	-23.59	-311.8	2.27	0.00	--
1P	0	-17580	2821	-2886	0	-75	-31	6.28	6.28	9.42	9.42	-10.88	-162.3	2.32	0.00	--
2	0	-35590	1700	-1782	0	0	656	6.28	6.28	9.42	9.42	-26.40	-376.7	1.40	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-44034	427	-1118	0	835	3880	6.28	6.28	9.42	9.42	-65.04	-849.0	0.88	0.00	--
1B	78	-44034	2985	-1118	0	835	94	6.28	6.28	9.42	9.42	-31.25	-459.5	2.46	0.00	--
1C	78	-44034	427	-2504	0	1831	3880	6.28	6.28	9.42	9.42	-65.04	-849.0	1.97	0.00	--
1D	78	-44034	2985	-2504	0	1831	94	6.28	6.28	9.42	9.42	-37.42	-540.9	2.46	0.00	--
1E	78	-27166	427	-1118	0	835	3880	6.28	6.28	9.42	9.42	-60.92	-749.6	0.88	0.00	--
1F	78	-27166	2985	-1118	0	835	94	6.28	6.28	9.42	9.42	-21.26	-309.6	2.46	0.00	--
1G	78	-27166	427	-2504	0	1831	3880	6.28	6.28	9.42	9.42	-60.92	-749.6	1.97	0.00	--
1H	78	-27166	2985	-2504	0	1831	94	6.28	6.28	9.42	9.42	-27.43	-391.1	2.46	0.00	--
1I	78	-53910	591	-736	0	573	3545	6.28	6.28	9.42	9.42	-65.26	-873.4	0.58	0.00	--
1J	78	-53910	2821	-736	0	573	429	6.28	6.28	9.42	9.42	-35.48	-525.8	2.32	0.00	--
1K	78	-53910	591	-2886	0	2093	3545	6.28	6.28	9.42	9.42	-65.26	-873.4	2.27	0.00	--
1L	78	-53910	2821	-2886	0	2093	429	6.28	6.28	9.42	9.42	-44.90	-650.1	2.32	0.00	--
1M	78	-17290	591	-736	0	573	3545	6.28	6.28	9.42	9.42	-54.24	782.4	0.58	0.00	--
1N	78	-17290	2821	-736	0	573	429	6.28	6.28	9.42	9.42	-13.91	-200.4	2.32	0.00	--
1O	78	-17290	591	-2886	0	2093	3545	6.28	6.28	9.42	9.42	-54.24	782.4	2.27	0.00	--
1P	78	-17290	2821	-2886	0	2093	429	6.28	6.28	9.42	9.42	-23.46	-327.8	2.32	0.00	--
2	78	-35290	1700	-1782	0	1311	1974	6.28	6.28	9.42	9.42	-39.15	-529.2	1.40	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 25 NI 666 NF 667 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-45810	-24	-8	0	153	16	6.28	6.28	9.42	9.42	-28.08	-419.5	0.02	0.00	--
1B	0	-45810	2238	-8	0	153	-16	6.28	6.28	9.42	9.42	-28.08	-419.5	1.84	0.00	--
1C	0	-45810	-24	-148	0	-69	16	6.28	6.28	9.42	9.42	-27.56	-412.6	0.12	0.00	--
1D	0	-45810	2238	-148	0	-69	-16	6.28	6.28	9.42	9.42	-27.56	-412.6	1.84	0.00	--
1E	0	-21810	-24	-8	0	153	16	6.28	6.28	9.42	9.42	-13.86	-206.2	0.02	0.00	--
1F	0	-21810	2238	-8	0	153	-16	6.28	6.28	9.42	9.42	-13.86	-206.2	1.84	0.00	--
1G	0	-21810	-24	-148	0	-69	16	6.28	6.28	9.42	9.42	-13.34	-199.4	0.12	0.00	--
1H	0	-21810	2238	-148	0	-69	-16	6.28	6.28	9.42	9.42	-13.34	-199.4	1.84	0.00	--
1I	0	-54470	208	24	0	195	7	6.28	6.28	9.42	9.42	-33.47	-499.9	0.17	0.00	--
1J	0	-54470	2006	24	0	195	-7	6.28	6.28	9.42	9.42	-33.47	-499.9	1.65	0.00	--
1K	0	-54470	208	-180	0	-112	7	6.28	6.28	9.42	9.42	-32.95	-493.0	0.17	0.00	--
1L	0	-54470	2006	-180	0	-112	-7	6.28	6.28	9.42	9.42	-32.95	-493.0	1.65	0.00	--
1M	0	-13150	208	24	0	195	7	6.28	6.28	9.42	9.42	-9.00	-132.8	0.17	0.00	--
1N	0	-13150	2006	24	0	195	-7	6.28	6.28	9.42	9.42	-9.00	-132.8	1.65	0.00	--
1O	0	-13150	208	-180	0	-112	7	6.28	6.28	9.42	9.42	-8.48	-125.9	0.17	0.00	--
1P	0	-13150	2006	-180	0	-112	-7	6.28	6.28	9.42	9.42	-8.48	-125.9	1.65	0.00	--
2	0	-33520	1097	-78	0	41	0	6.28	6.28	9.42	9.42	-20.10	-301.1	0.90	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-45520	-24	-8	0	172	1673	6.28	6.28	9.42	9.42	-41.95	-579.9	0.02	0.00	--
1B	78	-45520	2238	-8	0	172	-97	6.28	6.28	9.42	9.42	-28.02	-418.4	1.84	0.00	--
1C	78	-45520	-24	-148	0	33	1673	6.28	6.28	9.42	9.42	-41.95	-579.9	0.12	0.00	--
1D	78	-45520	2238	-148	0	33	-97	6.28	6.28	9.42	9.42	-27.16	-407.1	1.84	0.00	--
1E	78	-21520	-24	-8	0	172	1673	6.28	6.28	9.42	9.42	-28.97	-382.8	0.02	0.00	--
1F	78	-21520	2238	-8	0	172	-97	6.28	6.28	9.42	9.42	-13.81	-205.2	1.84	0.00	--
1G	78	-21520	-24	-148	0	33	1673	6.28	6.28	9.42	9.42	-28.97	-382.8	0.12	0.00	--
1H	78	-21520	2238	-148	0	33	-97	6.28	6.28	9.42	9.42	-13.02	-193.8	1.84	0.00	--
1I	78	-54180	208	24	0	177	93	6.28	6.28	9.42	9.42	-33.19	-495.8	0.17	0.00	--
1J	78	-54180	2006	24	0	177	1484	6.28	6.28	9.42	9.42	-44.95	-630.6	1.65	0.00	--
1K	78	-54180	208	-180	0	27	93	6.28	6.28	9.42	9.42	-32.26	-483.5	0.17	0.00	--
1L	78	-54180	2006	-180	0	27	1484	6.28	6.28	9.42	9.42	-44.95	-630.6	1.65	0.00	--
1M	78	-12860	208	24	0	177	93	6.28	6.28	9.42	9.42	-8.71	-128.7	0.17	0.00	--
1N	78	-12860	2006	24	0	177	1484	6.28	6.28	9.42	9.42	-23.76	-300.6	1.65	0.00	--
1O	78	-12860	208	-180	0	27	93	6.28	6.28	9.42	9.42	-8.12	-119.1	0.17	0.00	--
1P	78	-12860	2006	-180	0	27	1484	6.28	6.28	9.42	9.42	-23.76	-300.6	1.65	0.00	--
2	78	-33230	1097	-78	0	101	781	6.28	6.28	9.42	9.42	-26.30	-371.5	0.90	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 665 NF 666 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-48770	-37	-123	0	78	188	6.28	6.28	9.42	9.42	-29.36	-439.6	0.10	0.00	--
1B	0	-48770	2233	-123	0	78	-1624	6.28	6.28	9.42	9.42	-43.29	-601.6	1.84	0.00	--
1C	0	-48770	-37	-155	0	-166	188	6.28	6.28	9.42	9.42	-29.91	-446.8	0.12	0.00	--
1D	0	-48770	2233	-155	0	-166	-1624	6.28	6.28	9.42	9.42	-43.29	-601.6	1.84	0.00	--
1E	0	-16290	-37	-123	0	78	188	6.28	6.28	9.42	9.42	-10.98	-159.2	0.10	0.00	--
1F	0	-16290	2233	-123	0	78	-1624	6.28	6.28	9.42	9.42	-26.54	-341.9	1.84	0.00	--
1G	0	-16290	-37	-155	0	-166	188	6.28	6.28	9.42	9.42	-10.98	-159.2	0.12	0.00	--
1H	0	-16290	2233	-155	0	-166	-1624	6.28	6.28	9.42	9.42	-26.54	-341.9	1.84	0.00	--

1I	0	-56100	199	-131	0	113	4	6.28	6.28	9.42	9.42	-33.93	-507.6	0.16	0.00	--
1J	0	-56100	1997	-131	0	113	-1440	6.28	6.28	9.42	9.42	-45.60	-641.7	1.64	0.00	--
1K	0	-56100	199	-148	0	-201	4	6.28	6.28	9.42	9.42	-34.47	-514.8	0.16	0.00	--
1L	0	-56100	1997	-148	0	-201	-1440	6.28	6.28	9.42	9.42	-45.60	-641.7	1.64	0.00	--
1M	0	-8960	199	-131	0	113	4	6.28	6.28	9.42	9.42	-6.01	-88.8	0.16	0.00	--
1N	0	-8960	1997	-131	0	113	-1440	6.28	6.28	9.42	9.42	-22.40	-271.3	1.64	0.00	--
1O	0	-8960	199	-148	0	-201	4	6.28	6.28	9.42	9.42	-6.55	-96.1	0.16	0.00	--
1P	0	-8960	1997	-148	0	-201	-1440	6.28	6.28	9.42	9.42	-22.40	-271.3	1.64	0.00	--
2	0	-32270	1088	-136	0	-43	-711	6.28	6.28	9.42	9.42	-25.07	-355.2	0.90	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-48480	-37	-123	0	147	29	6.28	6.28	9.42	9.42	-29.62	-442.7	0.10	0.00	--
1B	78	-48480	2233	-123	0	147	-29	6.28	6.28	9.42	9.42	-29.62	-442.7	1.84	0.00	--
1C	78	-48480	-37	-155	0	-75	29	6.28	6.28	9.42	9.42	-29.18	-436.8	0.12	0.00	--
1D	78	-48480	2233	-155	0	-75	-29	6.28	6.28	9.42	9.42	-29.18	-436.8	1.84	0.00	--
1E	78	-16000	-37	-123	0	147	29	6.28	6.28	9.42	9.42	-10.38	-154.1	0.10	0.00	--
1F	78	-16000	2233	-123	0	147	-29	6.28	6.28	9.42	9.42	-10.38	-154.1	1.84	0.00	--
1G	78	-16000	-37	-155	0	-75	29	6.28	6.28	9.42	9.42	-9.94	-148.3	0.12	0.00	--
1H	78	-16000	2233	-155	0	-75	-29	6.28	6.28	9.42	9.42	-9.94	-148.3	1.84	0.00	--
1I	78	-55810	199	-131	0	189	26	6.28	6.28	9.42	9.42	-34.23	-511.3	0.16	0.00	--
1J	78	-55810	1997	-131	0	189	-26	6.28	6.28	9.42	9.42	-34.23	-511.3	1.64	0.00	--
1K	78	-55810	199	-148	0	-118	26	6.28	6.28	9.42	9.42	-33.78	-505.4	0.16	0.00	--
1L	78	-55810	1997	-148	0	-118	-26	6.28	6.28	9.42	9.42	-33.78	-505.4	1.64	0.00	--
1M	78	-8670	199	-131	0	189	26	6.28	6.28	9.42	9.42	-6.31	-92.5	0.16	0.00	--
1N	78	-8670	1997	-131	0	189	-26	6.28	6.28	9.42	9.42	-6.31	-92.5	1.64	0.00	--
1O	78	-8670	199	-148	0	-118	26	6.28	6.28	9.42	9.42	-5.86	-86.6	0.16	0.00	--
1P	78	-8670	1997	-148	0	-118	-26	6.28	6.28	9.42	9.42	-5.86	-86.6	1.64	0.00	--
2	78	-31980	1088	-136	0	35	0	6.28	6.28	9.42	9.42	-19.16	-287.0	0.90	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 647 NF 701 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-40524	-2877	-1245	0	52	369	6.28	6.28	9.42	9.42	-26.35	-384.3	2.37	0.00	--
1B	0	-40524	-133	-1245	0	52	-1501	6.28	6.28	9.42	9.42	-37.45	-517.6	0.98	0.00	--
1C	0	-40524	-2877	-2007	0	-52	369	6.28	6.28	9.42	9.42	-26.35	-384.3	2.37	0.00	--
1D	0	-40524	-133	-2007	0	-52	-1501	6.28	6.28	9.42	9.42	-37.45	-517.6	1.58	0.00	--
1E	0	-25616	-2877	-1245	0	52	369	6.28	6.28	9.42	9.42	-17.98	-258.9	2.37	0.00	--
1F	0	-25616	-133	-1245	0	52	-1501	6.28	6.28	9.42	9.42	-29.09	-392.1	0.98	0.00	--
1G	0	-25616	-2877	-2007	0	-52	369	6.28	6.28	9.42	9.42	-17.98	-258.9	2.37	0.00	--
1H	0	-25616	-133	-2007	0	-52	-1501	6.28	6.28	9.42	9.42	-29.09	-392.1	1.58	0.00	--
1I	0	-52420	-2257	-169	0	108	6	6.28	6.28	9.42	9.42	-31.71	-474.5	1.86	0.00	--
1J	0	-52420	-753	-169	0	108	-1139	6.28	6.28	9.42	9.42	-40.58	-575.1	0.62	0.00	--
1K	0	-52420	-2257	-3083	0	-108	6	6.28	6.28	9.42	9.42	-31.71	-474.5	2.43	0.00	--
1L	0	-52420	-753	-3083	0	-108	-1139	6.28	6.28	9.42	9.42	-40.58	-575.1	2.43	0.00	--
1M	0	-13720	-2257	-169	0	108	6	6.28	6.28	9.42	9.42	-8.79	-130.7	1.86	0.00	--
1N	0	-13720	-753	-169	0	108	-1139	6.28	6.28	9.42	9.42	-19.35	-254.1	0.62	0.00	--
1O	0	-13720	-2257	-3083	0	-108	6	6.28	6.28	9.42	9.42	-8.79	-130.7	2.43	0.00	--
1P	0	-13720	-753	-3083	0	-108	-1139	6.28	6.28	9.42	9.42	-19.35	-254.1	2.43	0.00	--
2	0	-32960	-1510	-1577	0	0	-565	6.28	6.28	9.42	9.42	-24.02	-343.8	1.24	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-40234	-2877	-1245	0	894	264	6.28	6.28	9.42	9.42	-29.37	-430.5	2.37	0.00	--
1B	78	-40234	-133	-1245	0	894	-3729	6.28	6.28	9.42	9.42	-61.81	-802.6	0.98	0.00	--
1C	78	-40234	-2877	-2007	0	1481	264	6.28	6.28	9.42	9.42	-33.00	-478.5	2.37	0.00	--
1D	78	-40234	-133	-2007	0	1481	-3729	6.28	6.28	9.42	9.42	-61.81	-802.6	1.58	0.00	--
1E	78	-25326	-2877	-1245	0	894	264	6.28	6.28	9.42	9.42	-20.54	-298.1	2.37	0.00	--
1F	78	-25326	-133	-1245	0	894	-3729	6.28	6.28	9.42	9.42	-58.40	-715.6	0.98	0.00	--
1G	78	-25326	-2877	-2007	0	1481	264	6.28	6.28	9.42	9.42	-24.17	-346.1	2.37	0.00	--
1H	78	-25326	-133	-2007	0	1481	-3729	6.28	6.28	9.42	9.42	-58.40	-715.6	1.58	0.00	--
1I	78	-52130	-2257	-169	0	164	-582	6.28	6.28	9.42	9.42	-34.95	-507.1	1.86	0.00	--
1J	78	-52130	-753	-169	0	164	-2884	6.28	6.28	9.42	9.42	-57.54	-778.1	0.62	0.00	--
1K	78	-52130	-2257	-3083	0	2210	-582	6.28	6.28	9.42	9.42	-44.57	-643.9	2.43	0.00	--
1L	78	-52130	-753	-3083	0	2210	-2884	6.28	6.28	9.42	9.42	-57.54	-778.1	2.43	0.00	--
1M	78	-13430	-2257	-169	0	164	-582	6.28	6.28	9.42	9.42	-13.23	-181.4	1.86	0.00	--
1N	78	-13430	-753	-169	0	164	-2884	6.28	6.28	9.42	9.42	-43.98	661.1	0.62	0.00	--
1O	78	-13430	-2257	-3083	0	2210	-582	6.28	6.28	9.42	9.42	-23.04	-316.2	2.43	0.00	--
1P	78	-13430	-753	-3083	0	2210	-2884	6.28	6.28	9.42	9.42	-43.98	661.1	2.43	0.00	--
2	78	-32670	-1510	-1577	0	1154	-1735	6.28	6.28	9.42	9.42	-35.34	-479.0	1.24	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 649 NF 647 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-39694	-2129	-30	0	91	14	6.28	6.28	9.42	9.42	-24.07	-360.1	1.75	0.00	--
1B	0	-39694	231	-30	0	91	-14	6.28	6.28	9.42	9.42	-24.07	-360.1	0.19	0.00	--
1C	0	-39694	-2129	-109	0	-34	14	6.28	6.28	9.42	9.42	-23.72	-355.4	1.75	0.00	--

1D	0	-39694	231	-109	0	-34	-14	6.28	6.28	9.42	9.42	-23.72	-355.4	0.19	0.00	--
1E	0	-22186	-2129	-30	0	91	14	6.28	6.28	9.42	9.42	-13.71	-204.6	1.75	0.00	--
1F	0	-22186	231	-30	0	91	-14	6.28	6.28	9.42	9.42	-13.71	-204.6	0.19	0.00	--
1G	0	-22186	-2129	-109	0	-34	14	6.28	6.28	9.42	9.42	-13.35	-199.8	1.75	0.00	--
1H	0	-22186	231	-109	0	-34	-14	6.28	6.28	9.42	9.42	-13.35	-199.8	0.19	0.00	--
1I	0	-55600	-1651	71	0	246	12	6.28	6.28	9.42	9.42	-34.45	-514.0	1.36	0.00	--
1J	0	-55600	-247	71	0	246	-12	6.28	6.28	9.42	9.42	-34.45	-514.0	0.20	0.00	--
1K	0	-55600	-1651	-211	0	-188	12	6.28	6.28	9.42	9.42	-34.09	-509.3	1.36	0.00	--
1L	0	-55600	-247	-211	0	-188	-12	6.28	6.28	9.42	9.42	-34.09	-509.3	0.20	0.00	--
1M	0	-6280	-1651	71	0	246	12	6.28	6.28	9.42	9.42	-5.24	-75.9	1.36	0.00	--
1N	0	-6280	-247	71	0	246	-12	6.28	6.28	9.42	9.42	-5.24	-75.9	0.20	0.00	--
1O	0	-6280	-1651	-211	0	-188	12	6.28	6.28	9.42	9.42	-4.88	-71.1	1.36	0.00	--
1P	0	-6280	-247	-211	0	-188	-12	6.28	6.28	9.42	9.42	-4.88	-71.1	0.20	0.00	--
2	0	-30870	-950	-69	0	30	0	6.28	6.28	9.42	9.42	-18.47	-276.7	0.78	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-39404	-2129	-30	0	135	236	6.28	6.28	9.42	9.42	-24.42	-361.1	1.75	0.00	--
1B	78	-39404	231	-30	0	135	-1604	6.28	6.28	9.42	9.42	-37.84	-520.3	0.19	0.00	--
1C	78	-39404	-2129	-109	0	31	236	6.28	6.28	9.42	9.42	-24.42	-359.3	1.75	0.00	--
1D	78	-39404	231	-109	0	31	-1604	6.28	6.28	9.42	9.42	-37.84	-520.3	0.19	0.00	--
1E	78	-21896	-2129	-30	0	135	236	6.28	6.28	9.42	9.42	-14.60	-212.0	1.75	0.00	--
1F	78	-21896	231	-30	0	135	-1604	6.28	6.28	9.42	9.42	-28.32	-376.0	0.19	0.00	--
1G	78	-21896	-2129	-109	0	31	236	6.28	6.28	9.42	9.42	-14.60	-212.0	1.75	0.00	--
1H	78	-21896	231	-109	0	31	-1604	6.28	6.28	9.42	9.42	-28.32	-376.0	0.19	0.00	--
1I	78	-55310	-1651	71	0	191	-132	6.28	6.28	9.42	9.42	-33.94	-507.0	1.36	0.00	--
1J	78	-55310	-247	71	0	191	-1236	6.28	6.28	9.42	9.42	-43.16	-611.0	0.20	0.00	--
1K	78	-55310	-1651	-211	0	-25	-132	6.28	6.28	9.42	9.42	-32.91	-493.4	1.36	0.00	--
1L	78	-55310	-247	-211	0	-25	-1236	6.28	6.28	9.42	9.42	-43.16	-611.0	0.20	0.00	--
1M	78	-5990	-1651	71	0	191	-132	6.28	6.28	9.42	9.42	-4.73	-68.8	1.36	0.00	--
1N	78	-5990	-247	71	0	191	-1236	6.28	6.28	9.42	9.42	-18.90	274.2	0.20	0.00	--
1O	78	-5990	-1651	-211	0	-25	-132	6.28	6.28	9.42	9.42	-4.65	-65.9	1.36	0.00	--
1P	78	-5990	-247	-211	0	-25	-1236	6.28	6.28	9.42	9.42	-18.90	274.2	0.20	0.00	--
2	78	-30580	-950	-69	0	83	-684	6.28	6.28	9.42	9.42	-23.86	-337.7	0.78	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 651 NF 649 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-40720	-2123	-127	0	11	1552	6.28	6.28	9.42	9.42	-38.06	-525.2	1.75	0.00	--
1B	0	-40720	245	-127	0	11	-343	6.28	6.28	9.42	9.42	-26.20	-383.0	0.20	0.00	--
1C	0	-40720	-2123	-154	0	-129	1552	6.28	6.28	9.42	9.42	-38.06	-525.2	1.75	0.00	--
1D	0	-40720	245	-154	0	-129	-343	6.28	6.28	9.42	9.42	-26.20	-383.0	0.20	0.00	--
1E	0	-18400	-2123	-127	0	11	1552	6.28	6.28	9.42	9.42	-26.27	-344.4	1.75	0.00	--
1F	0	-18400	245	-127	0	11	-343	6.28	6.28	9.42	9.42	-13.68	-195.1	0.20	0.00	--
1G	0	-18400	-2123	-154	0	-129	1552	6.28	6.28	9.42	9.42	-26.27	-344.4	1.75	0.00	--
1H	0	-18400	245	-154	0	-129	-343	6.28	6.28	9.42	9.42	-13.68	-195.1	0.20	0.00	--
1I	0	-60090	-1646	-124	0	170	1167	6.28	6.28	9.42	9.42	-45.16	-643.1	1.35	0.00	--
1J	0	-60090	-232	-124	0	170	42	6.28	6.28	9.42	9.42	-36.64	-547.7	0.19	0.00	--
1K	0	-60090	-1646	-157	0	-288	1167	6.28	6.28	9.42	9.42	-45.16	-643.1	1.35	0.00	--
1L	0	-60090	-232	-157	0	-288	42	6.28	6.28	9.42	9.42	-37.37	-557.4	0.19	0.00	--
1M	0	970	-1646	-124	0	170	1167	6.28	6.28	9.42	9.42	-15.30	562.3	1.35	0.00	--
1N	0	970	-232	-124	0	170	42	6.28	6.28	9.42	9.42	0.00	138.6	0.19	0.00	--
1O	0	970	-1646	-157	0	-288	1167	6.28	6.28	9.42	9.42	-15.30	562.3	1.35	0.00	--
1P	0	970	-232	-157	0	-288	42	6.28	6.28	9.42	9.42	-1.45	180.7	0.19	0.00	--
2	0	-29550	-940	-138	0	-56	605	6.28	6.28	9.42	9.42	-22.51	-319.8	0.77	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-40430	-2123	-127	0	84	32	6.28	6.28	9.42	9.42	-24.47	-366.1	1.75	0.00	--
1B	78	-40430	245	-127	0	84	-32	6.28	6.28	9.42	9.42	-24.47	-366.1	0.20	0.00	--
1C	78	-40430	-2123	-154	0	-41	32	6.28	6.28	9.42	9.42	-24.20	-362.5	1.75	0.00	--
1D	78	-40430	245	-154	0	-41	-32	6.28	6.28	9.42	9.42	-24.20	-362.5	0.20	0.00	--
1E	78	-18110	-2123	-127	0	84	32	6.28	6.28	9.42	9.42	-11.25	-167.8	1.75	0.00	--
1F	78	-18110	245	-127	0	84	-32	6.28	6.28	9.42	9.42	-11.25	-167.8	0.20	0.00	--
1G	78	-18110	-2123	-154	0	-41	32	6.28	6.28	9.42	9.42	-10.98	-164.2	1.75	0.00	--
1H	78	-18110	245	-154	0	-41	-32	6.28	6.28	9.42	9.42	-10.98	-164.2	0.20	0.00	--
1I	78	-59800	-1646	-124	0	239	16	6.28	6.28	9.42	9.42	-36.89	-550.8	1.35	0.00	--
1J	78	-59800	-232	-124	0	239	-16	6.28	6.28	9.42	9.42	-36.89	-550.8	0.19	0.00	--
1K	78	-59800	-1646	-157	0	-195	16	6.28	6.28	9.42	9.42	-36.62	-547.2	1.35	0.00	--
1L	78	-59800	-232	-157	0	-195	-16	6.28	6.28	9.42	9.42	-36.62	-547.2	0.19	0.00	--
1M	78	1260	-1646	-124	0	239	16	6.28	6.28	9.42	9.42	0.00	186.6	1.35	0.00	--
1N	78	1260	-232	-124	0	239	-16	6.28	6.28	9.42	9.42	0.00	186.6	0.19	0.00	--
1O	78	1260	-1646	-157	0	-195	16	6.28	6.28	9.42	9.42	0.00	170.8	1.35	0.00	--
1P	78	1260	-232	-157	0	-195	-16	6.28	6.28	9.42	9.42	0.00	170.8	0.19	0.00	--
2	78	-29260	-940	-138	0	23	0	6.28	6.28	9.42	9.42	-17.47	-261.8	0.77	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **PILASTRO** Gruppo: **9** Tabella: **pilastrini standard**
 Descrizione: **PIL SECONDO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
 cm Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 1 NI 705 NF 830 SEZ. Rp B= 30.0 H= 60.0 (pilastro)
PIL. NUM. 16
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-92240	-4867	3538	0	5191	7088	12.57	12.57	6.28	6.28	-85.84	-1157.1	3.16	0.00	--
1B	0	-92240	-2601	3538	0	5191	3546	12.57	12.57	6.28	6.28	-85.84	-1157.1	2.43	0.00	--
1C	0	-92240	-4867	2731	0	4036	7088	12.57	12.57	6.28	6.28	-78.20	-1125.3	3.16	0.00	--
1D	0	-92240	-2601	2731	0	4036	3546	12.57	12.57	6.28	6.28	-76.15	-1041.0	1.87	0.00	--
1E	0	-86100	-4867	3538	0	5191	7088	12.57	12.57	6.28	6.28	-82.96	-1113.9	3.16	0.00	--
1F	0	-86100	-2601	3538	0	5191	3546	12.57	12.57	6.28	6.28	-82.96	-1113.9	2.43	0.00	--
1G	0	-86100	-4867	2731	0	4036	7088	12.57	12.57	6.28	6.28	-75.08	-1078.6	3.16	0.00	--
1H	0	-86100	-2601	2731	0	4036	3546	12.57	12.57	6.28	6.28	-73.21	-997.1	1.87	0.00	--
1I	0	-94473	-4152	3647	0	5415	5968	12.57	12.57	6.28	6.28	-88.81	-1195.9	2.70	0.00	--
1J	0	-94473	-3316	3647	0	5415	4665	12.57	12.57	6.28	6.28	-88.81	-1195.9	2.50	0.00	--
1K	0	-94473	-4152	2621	0	3813	5968	12.57	12.57	6.28	6.28	-75.36	-1074.4	2.70	0.00	--
1L	0	-94473	-3316	2621	0	3813	4665	12.57	12.57	6.28	6.28	-75.36	-1034.5	2.15	0.00	--
1M	0	-83867	-4152	3647	0	5415	5968	12.57	12.57	6.28	6.28	-83.98	-1122.6	2.70	0.00	--
1N	0	-83867	-3316	3647	0	5415	4665	12.57	12.57	6.28	6.28	-83.98	-1122.6	2.50	0.00	--
1O	0	-83867	-4152	2621	0	3813	5968	12.57	12.57	6.28	6.28	-70.28	-993.8	2.70	0.00	--
1P	0	-83867	-3316	2621	0	3813	4665	12.57	12.57	6.28	6.28	-70.28	-958.9	2.15	0.00	--
2	0	-87040	-3484	2495	0	3724	4977	12.57	12.57	6.28	6.28	-71.05	-972.6	2.26	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-90840	-4867	3538	0	-5152	-7255	12.57	12.57	6.28	6.28	-84.83	-1143.1	3.16	0.00	--
1B	310	-90840	-2601	3538	0	-5152	-3771	12.57	12.57	6.28	6.28	-84.83	-1143.1	2.43	0.00	--
1C	310	-90840	-4867	2731	0	-3797	-7255	12.57	12.57	6.28	6.28	-78.24	-1124.7	3.16	0.00	--
1D	310	-90840	-2601	2731	0	-3797	-3771	12.57	12.57	6.28	6.28	-73.49	-1007.0	1.87	0.00	--
1E	310	-84700	-4867	3538	0	-5152	-7255	12.57	12.57	6.28	6.28	-81.97	-1100.1	3.16	0.00	--
1F	310	-84700	-2601	3538	0	-5152	-3771	12.57	12.57	6.28	6.28	-81.97	-1100.1	2.43	0.00	--
1G	310	-84700	-4867	2731	0	-3797	-7255	12.57	12.57	6.28	6.28	-75.12	-1078.0	3.16	0.00	--
1H	310	-84700	-2601	2731	0	-3797	-3771	12.57	12.57	6.28	6.28	-70.55	-963.3	1.87	0.00	--
1I	310	-93073	-4152	3647	0	-5274	-6176	12.57	12.57	6.28	6.28	-86.94	-1171.5	2.70	0.00	--
1J	310	-93073	-3316	3647	0	-5274	-4849	12.57	12.57	6.28	6.28	-86.94	-1171.5	2.50	0.00	--
1K	310	-93073	-4152	2621	0	-3675	-6176	12.57	12.57	6.28	6.28	-74.53	-1076.4	2.70	0.00	--
1L	310	-93073	-3316	2621	0	-3675	-4849	12.57	12.57	6.28	6.28	-73.53	-1010.6	2.15	0.00	--
1M	310	-82467	-4152	3647	0	-5274	-6176	12.57	12.57	6.28	6.28	-82.08	-1097.9	2.70	0.00	--
1N	310	-82467	-3316	3647	0	-5274	-4849	12.57	12.57	6.28	6.28	-82.08	-1097.9	2.50	0.00	--
1O	310	-82467	-4152	2621	0	-3675	-6176	12.57	12.57	6.28	6.28	-69.15	-995.8	2.70	0.00	--
1P	310	-82467	-3316	2621	0	-3675	-4849	12.57	12.57	6.28	6.28	-68.46	-935.2	2.15	0.00	--
2	310	-85640	-3484	2495	0	-3513	-5126	12.57	12.57	6.28	6.28	-68.62	-956.3	2.26	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 704 NF 829 SEZ. Rp B= 30.0 H= 50.0 (pilastro)
PIL. NUM. 10
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-70963	-3562	751	0	1181	5170	9.42	9.42	6.28	6.28	-74.62	-1060.6	2.81	0.00	--
1B	0	-70963	-1208	751	0	1181	1612	9.42	9.42	6.28	6.28	-52.19	-764.5	0.95	0.00	--
1C	0	-70963	-3562	-729	0	-1059	5170	9.42	9.42	6.28	6.28	-74.62	-1060.6	2.81	0.00	--
1D	0	-70963	-1208	-729	0	-1059	1612	9.42	9.42	6.28	6.28	-52.19	-764.5	0.95	0.00	--
1E	0	-66117	-3562	751	0	1181	5170	9.42	9.42	6.28	6.28	-71.71	-1017.0	2.81	0.00	--
1F	0	-66117	-1208	751	0	1181	1612	9.42	9.42	6.28	6.28	-49.30	-721.3	0.95	0.00	--
1G	0	-66117	-3562	-729	0	-1059	5170	9.42	9.42	6.28	6.28	-71.71	-1017.0	2.81	0.00	--
1H	0	-66117	-1208	-729	0	-1059	1612	9.42	9.42	6.28	6.28	-49.30	-721.3	0.95	0.00	--
1I	0	-69661	-2904	1274	0	2024	4163	9.42	9.42	6.28	6.28	-67.49	-965.2	2.29	0.00	--
1J	0	-69661	-1866	1274	0	2024	2618	9.42	9.42	6.28	6.28	-59.89	-836.6	1.47	0.00	--
1K	0	-69661	-2904	-1252	0	-1902	4163	9.42	9.42	6.28	6.28	-67.49	-965.2	2.29	0.00	--
1L	0	-69661	-1866	-1252	0	-1902	2618	9.42	9.42	6.28	6.28	-58.64	-836.6	1.47	0.00	--
1M	0	-67419	-2904	1274	0	2024	4163	9.42	9.42	6.28	6.28	-66.15	-945.0	2.29	0.00	--

1N	0	-67419	-1866	1274	0	2024	2618	9.42	9.42	6.28	6.28	-58.60	-816.7	1.47	0.00	--
1O	0	-67419	-2904	-1252	0	-1902	4163	9.42	9.42	6.28	6.28	-66.15	-945.0	2.29	0.00	--
1P	0	-67419	-1866	-1252	0	-1902	2618	9.42	9.42	6.28	6.28	-57.35	-816.6	1.47	0.00	--
2	0	-68140	-2389	35	0	92	3399	9.42	9.42	6.28	6.28	-61.77	-888.0	1.88	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-69793	-3562	751	0	-1146	-5398	9.42	9.42	6.28	6.28	-75.35	-1069.0	2.81	0.00	--
1B	310	-69793	-1208	751	0	-1146	-1652	9.42	9.42	6.28	6.28	-51.74	-757.4	0.95	0.00	--
1C	310	-69793	-3562	-729	0	1200	-5398	9.42	9.42	6.28	6.28	-75.35	-1069.0	2.81	0.00	--
1D	310	-69793	-1208	-729	0	1200	-1652	9.42	9.42	6.28	6.28	-51.74	-757.4	0.95	0.00	--
1E	310	-64947	-3562	751	0	-1146	-5398	9.42	9.42	6.28	6.28	-72.44	-1025.4	2.81	0.00	--
1F	310	-64947	-1208	751	0	-1146	-1652	9.42	9.42	6.28	6.28	-48.86	-714.2	0.95	0.00	--
1G	310	-64947	-3562	-729	0	1200	-5398	9.42	9.42	6.28	6.28	-72.44	-1025.4	2.81	0.00	--
1H	310	-64947	-1208	-729	0	1200	-1652	9.42	9.42	6.28	6.28	-48.86	-714.2	0.95	0.00	--
1I	310	-68491	-2904	1274	0	-1926	-4361	9.42	9.42	6.28	6.28	-68.04	-971.1	2.29	0.00	--
1J	310	-68491	-1866	1274	0	-1926	-2688	9.42	9.42	6.28	6.28	-58.22	-832.0	1.47	0.00	--
1K	310	-68491	-2904	-1252	0	1980	-4361	9.42	9.42	6.28	6.28	-68.04	-971.1	2.29	0.00	--
1L	310	-68491	-1866	-1252	0	1980	-2688	9.42	9.42	6.28	6.28	-58.77	-832.0	1.47	0.00	--
1M	310	-66249	-2904	1274	0	-1926	-4361	9.42	9.42	6.28	6.28	-66.69	-951.0	2.29	0.00	--
1N	310	-66249	-1866	1274	0	-1926	-2688	9.42	9.42	6.28	6.28	-56.93	-812.0	1.47	0.00	--
1O	310	-66249	-2904	-1252	0	1980	-4361	9.42	9.42	6.28	6.28	-66.69	-951.0	2.29	0.00	--
1P	310	-66249	-1866	-1252	0	1980	-2688	9.42	9.42	6.28	6.28	-57.48	-812.0	1.47	0.00	--
2	310	-66980	-2389	35	0	-11	-3529	9.42	9.42	6.28	6.28	-61.89	-888.4	1.88	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 706 NF 831 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 17

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-66155	3703	3632	0	5216	-5304	6.28	6.28	12.57	12.57	-75.88	-997.4	2.54	0.00	--
1B	0	-66155	4551	3632	0	5216	-6627	6.28	6.28	12.57	12.57	-90.24	-1159.3	3.12	0.00	--
1C	0	-66155	3703	308	0	876	-5304	6.28	6.28	12.57	12.57	-75.88	-997.4	2.54	0.00	--
1D	0	-66155	4551	308	0	876	-6627	6.28	6.28	12.57	12.57	-90.24	-1159.3	3.12	0.00	--
1E	0	-57465	3703	3632	0	5216	-5304	6.28	6.28	12.57	12.57	-73.05	-947.4	2.54	0.00	--
1F	0	-57465	4551	3632	0	5216	-6627	6.28	6.28	12.57	12.57	-87.98	-1112.3	3.12	0.00	--
1G	0	-57465	3703	308	0	876	-5304	6.28	6.28	12.57	12.57	-73.05	-947.4	2.54	0.00	--
1H	0	-57465	4551	308	0	876	-6627	6.28	6.28	12.57	12.57	-87.98	-1112.3	3.12	0.00	--
1I	0	-67888	3995	3640	0	5510	-5747	6.28	6.28	12.57	12.57	-81.11	-1060.6	2.74	0.00	--
1J	0	-67888	4259	3640	0	5510	-6184	6.28	6.28	12.57	12.57	-85.82	-1113.9	2.92	0.00	--
1K	0	-67888	3995	300	0	582	-5747	6.28	6.28	12.57	12.57	-81.11	-1060.6	2.74	0.00	--
1L	0	-67888	4259	300	0	582	-6184	6.28	6.28	12.57	12.57	-85.82	-1113.9	2.92	0.00	--
1M	0	-55732	3995	3640	0	5510	-5747	6.28	6.28	12.57	12.57	-77.48	-992.7	2.74	0.00	--
1N	0	-55732	4259	3640	0	5510	-6184	6.28	6.28	12.57	12.57	-82.46	-1047.4	2.92	0.00	--
1O	0	-55732	3995	300	0	582	-5747	6.28	6.28	12.57	12.57	-77.48	-992.7	2.74	0.00	--
1P	0	-55732	4259	300	0	582	-6184	6.28	6.28	12.57	12.57	-82.46	-1047.4	2.92	0.00	--
2	0	-60480	3807	1450	0	2355	-5522	6.28	6.28	12.57	12.57	-76.33	-990.9	2.61	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-64755	3703	3632	0	-5696	5347	6.28	6.28	12.57	12.57	-75.84	-994.3	2.54	0.00	--
1B	310	-64755	4551	3632	0	-5696	6657	6.28	6.28	12.57	12.57	-90.21	-1155.5	3.12	0.00	--
1C	310	-64755	3703	308	0	362	5347	6.28	6.28	12.57	12.57	-75.84	-994.3	2.54	0.00	--
1D	310	-64755	4551	308	0	362	6657	6.28	6.28	12.57	12.57	-90.21	-1155.5	3.12	0.00	--
1E	310	-56065	3703	3632	0	-5696	5347	6.28	6.28	12.57	12.57	-73.11	-944.9	2.54	0.00	--
1F	310	-56065	4551	3632	0	-5696	6657	6.28	6.28	12.57	12.57	-88.00	-1108.6	3.12	0.00	--
1G	310	-56065	3703	308	0	362	5347	6.28	6.28	12.57	12.57	-73.11	-944.9	2.54	0.00	--
1H	310	-56065	4551	308	0	362	6657	6.28	6.28	12.57	12.57	-88.00	-1108.6	3.12	0.00	--
1I	310	-66488	3995	3640	0	-5397	5775	6.28	6.28	12.57	12.57	-80.95	-1055.9	2.74	0.00	--
1J	310	-66488	4259	3640	0	-5397	6229	6.28	6.28	12.57	12.57	-85.90	-1111.6	2.92	0.00	--
1K	310	-66488	3995	300	0	63	5775	6.28	6.28	12.57	12.57	-80.95	-1055.9	2.74	0.00	--
1L	310	-66488	4259	300	0	63	6229	6.28	6.28	12.57	12.57	-85.90	-1111.6	2.92	0.00	--
1M	310	-54332	3995	3640	0	-5397	5775	6.28	6.28	12.57	12.57	-77.44	-988.8	2.74	0.00	--
1N	310	-54332	4259	3640	0	-5397	6229	6.28	6.28	12.57	12.57	-82.63	-1045.6	2.92	0.00	--
1O	310	-54332	3995	300	0	63	5775	6.28	6.28	12.57	12.57	-77.44	-988.8	2.74	0.00	--
1P	310	-54332	4259	300	0	63	6229	6.28	6.28	12.57	12.57	-82.63	-1045.6	2.92	0.00	--
2	310	-59080	3807	1450	0	-1850	5517	6.28	6.28	12.57	12.57	-75.86	-982.5	2.61	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 707 NF 832 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 11

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-61334	3048	2702	0	3858	-4355	6.28	6.28	12.57	12.57	-64.61	-858.4	2.09	0.00	--
1B	0	-61334	4132	2702	0	3858	-5997	6.28	6.28	12.57	12.57	-81.82	-1054.3	2.83	0.00	--
1C	0	-61334	3048	-2634	0	-3616	-4355	6.28	6.28	12.57	12.57	-64.61	-858.4	2.09	0.00	--
1D	0	-61334	4132	-2634	0	-3616	-5997	6.28	6.28	12.57	12.57	-81.82	-1054.3	2.83	0.00	--
1E	0	-56966	3048	2702	0	3858	-4355	6.28	6.28	12.57	12.57	-62.93	-831.2	2.09	0.00	--
1F	0	-56966	4132	2702	0	3858	-5997	6.28	6.28	12.57	12.57	-80.64	-1030.6	2.83	0.00	--
1G	0	-56966	3048	-2634	0	-3616	-4355	6.28	6.28	12.57	12.57	-62.93	-831.2	2.09	0.00	--
1H	0	-56966	4132	-2634	0	-3616	-5997	6.28	6.28	12.57	12.57	-80.64	-1030.6	2.83	0.00	--

1I	0	-60037	3264	2934	0	4484	-4688	6.28	6.28	12.57	12.57	-67.40	-888.4	2.24	0.00	--
1J	0	-60037	3916	2934	0	4484	-5664	6.28	6.28	12.57	12.57	-77.75	-1005.9	2.69	0.00	--
1K	0	-60037	3264	-2866	0	-4242	-4688	6.28	6.28	12.57	12.57	-67.40	-888.4	2.24	0.00	--
1L	0	-60037	3916	-2866	0	-4242	-5664	6.28	6.28	12.57	12.57	-77.75	-1005.9	2.69	0.00	--
1M	0	-58263	3264	2934	0	4484	-4688	6.28	6.28	12.57	12.57	-66.77	-877.8	2.24	0.00	--
1N	0	-58263	3916	2934	0	4484	-5664	6.28	6.28	12.57	12.57	-77.24	-996.1	2.69	0.00	--
1O	0	-58263	3264	-2866	0	-4242	-4688	6.28	6.28	12.57	12.57	-66.77	-877.8	2.24	0.00	--
1P	0	-58263	3916	-2866	0	-4242	-5664	6.28	6.28	12.57	12.57	-77.24	-996.1	2.69	0.00	--
2	0	-59140	3583	72	0	170	-5170	6.28	6.28	12.57	12.57	-72.11	-940.4	2.46	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-59944	3048	2702	0	-4541	4374	6.28	6.28	12.57	12.57	-64.25	-851.8	2.09	0.00	--
1B	310	-59944	4132	2702	0	-4541	6096	6.28	6.28	12.57	12.57	-82.55	-1059.1	2.83	0.00	--
1C	310	-59944	3048	-2634	0	4571	4374	6.28	6.28	12.57	12.57	-64.25	-851.8	2.09	0.00	--
1D	310	-59944	4132	-2634	0	4571	6096	6.28	6.28	12.57	12.57	-82.55	-1059.1	2.83	0.00	--
1E	310	-55576	3048	2702	0	-4541	4374	6.28	6.28	12.57	12.57	-62.62	-825.0	2.09	0.00	--
1F	310	-55576	4132	2702	0	-4541	6096	6.28	6.28	12.57	12.57	-81.41	-1035.6	2.83	0.00	--
1G	310	-55576	3048	-2634	0	4571	4374	6.28	6.28	12.57	12.57	-62.62	-825.0	2.09	0.00	--
1H	310	-55576	4132	-2634	0	4571	6096	6.28	6.28	12.57	12.57	-81.41	-1035.6	2.83	0.00	--
1I	310	-58647	3264	2934	0	-4618	4713	6.28	6.28	12.57	12.57	-67.16	-883.0	2.24	0.00	--
1J	310	-58647	3916	2934	0	-4618	5757	6.28	6.28	12.57	12.57	-78.39	-1009.8	2.69	0.00	--
1K	310	-58647	3264	-2866	0	4648	4713	6.28	6.28	12.57	12.57	-67.16	-883.0	2.24	0.00	--
1L	310	-58647	3916	-2866	0	4648	5757	6.28	6.28	12.57	12.57	-78.39	-1009.8	2.69	0.00	--
1M	310	-56873	3264	2934	0	-4618	4713	6.28	6.28	12.57	12.57	-66.55	-872.6	2.24	0.00	--
1N	310	-56873	3916	2934	0	-4618	5757	6.28	6.28	12.57	12.57	-77.90	-1000.1	2.69	0.00	--
1O	310	-56873	3264	-2866	0	4648	4713	6.28	6.28	12.57	12.57	-66.55	-872.6	2.24	0.00	--
1P	310	-56873	3916	-2866	0	4648	5757	6.28	6.28	12.57	12.57	-77.90	-1000.1	2.69	0.00	--
2	310	-57750	3583	72	0	-40	5221	6.28	6.28	12.57	12.57	-72.23	-938.8	2.46	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 708 NF 833 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-51457	1633	1440	0	1770	-2177	6.28	6.28	12.57	12.57	-41.42	-568.0	1.12	0.00	--
1B	0	-51457	4159	1440	0	1770	-6013	6.28	6.28	12.57	12.57	-79.46	-1003.3	2.85	0.00	--
1C	0	-51457	1633	-1684	0	-2228	-2177	6.28	6.28	12.57	12.57	-41.42	-568.0	1.12	0.00	--
1D	0	-51457	4159	-1684	0	-2228	-6013	6.28	6.28	12.57	12.57	-79.46	-1003.3	2.85	0.00	--
1E	0	-47043	1633	1440	0	1770	-2177	6.28	6.28	12.57	12.57	-39.35	-537.0	1.12	0.00	--
1F	0	-47043	4159	1440	0	1770	-6013	6.28	6.28	12.57	12.57	-78.44	-979.8	2.85	0.00	--
1G	0	-47043	1633	-1684	0	-2228	-2177	6.28	6.28	12.57	12.57	-39.35	-537.0	1.12	0.00	--
1H	0	-47043	4159	-1684	0	-2228	-6013	6.28	6.28	12.57	12.57	-78.44	-979.8	2.85	0.00	--
1I	0	-52342	1975	1497	0	2126	-2695	6.28	6.28	12.57	12.57	-46.07	-625.0	1.35	0.00	--
1J	0	-52342	3817	1497	0	2126	-5495	6.28	6.28	12.57	12.57	-73.75	-943.2	2.62	0.00	--
1K	0	-52342	1975	-1741	0	-2584	-2695	6.28	6.28	12.57	12.57	-46.07	-625.0	1.35	0.00	--
1L	0	-52342	3817	-1741	0	-2584	-5495	6.28	6.28	12.57	12.57	-73.75	-943.2	2.62	0.00	--
1M	0	-46158	1975	1497	0	2126	-2695	6.28	6.28	12.57	12.57	-43.16	-581.5	1.35	0.00	--
1N	0	-46158	3817	1497	0	2126	-5495	6.28	6.28	12.57	12.57	-72.24	-910.5	2.62	0.00	--
1O	0	-46158	1975	-1741	0	-2584	-2695	6.28	6.28	12.57	12.57	-43.16	-581.5	1.35	0.00	--
1P	0	-46158	3817	-1741	0	-2584	-5495	6.28	6.28	12.57	12.57	-72.24	-910.5	2.62	0.00	--
2	0	-49140	2844	62	0	30	-4028	6.28	6.28	12.57	12.57	-56.85	-746.4	1.95	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-50067	1633	1440	0	-2767	2304	6.28	6.28	12.57	12.57	-41.80	-570.6	1.12	0.00	--
1B	310	-50067	4159	1440	0	-2767	6302	6.28	6.28	12.57	12.57	-82.48	-1032.0	2.85	0.00	--
1C	310	-50067	1633	-1684	0	3017	2304	6.28	6.28	12.57	12.57	-41.80	-570.6	1.12	0.00	--
1D	310	-50067	4159	-1684	0	3017	6302	6.28	6.28	12.57	12.57	-82.48	-1032.0	2.85	0.00	--
1E	310	-45653	1633	1440	0	-2767	2304	6.28	6.28	12.57	12.57	-39.73	-539.6	1.12	0.00	--
1F	310	-45653	4159	1440	0	-2767	6302	6.28	6.28	12.57	12.57	-81.49	-1008.1	2.85	0.00	--
1G	310	-45653	1633	-1684	0	3017	2304	6.28	6.28	12.57	12.57	-39.73	-539.6	1.12	0.00	--
1H	310	-45653	4159	-1684	0	3017	6302	6.28	6.28	12.57	12.57	-81.49	-1008.1	2.85	0.00	--
1I	310	-50952	1975	1497	0	-2552	2849	6.28	6.28	12.57	12.57	-46.67	-630.3	1.35	0.00	--
1J	310	-50952	3817	1497	0	-2552	5757	6.28	6.28	12.57	12.57	-76.39	-968.6	2.62	0.00	--
1K	310	-50952	1975	-1741	0	2802	2849	6.28	6.28	12.57	12.57	-46.67	-630.3	1.35	0.00	--
1L	310	-50952	3817	-1741	0	2802	5757	6.28	6.28	12.57	12.57	-76.39	-968.6	2.62	0.00	--
1M	310	-44768	1975	1497	0	-2552	2849	6.28	6.28	12.57	12.57	-43.85	-587.7	1.35	0.00	--
1N	310	-44768	3817	1497	0	-2552	5757	6.28	6.28	12.57	12.57	-74.96	-935.7	2.62	0.00	--
1O	310	-44768	1975	-1741	0	2802	2849	6.28	6.28	12.57	12.57	-43.85	-587.7	1.35	0.00	--
1P	310	-44768	3817	-1741	0	2802	5757	6.28	6.28	12.57	12.57	-74.96	-935.7	2.62	0.00	--
2	310	-47750	2844	62	0	-150	4219	6.28	6.28	12.57	12.57	-58.39	-761.2	1.95	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 701 NF 776 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-29737	-2984	-116	0	-89	3814	6.28	6.28	9.42	9.42	-60.44	-754.4	2.46	0.00	--
1B	0	-29737	-194	-116	0	-89	-224	6.28	6.28	9.42	9.42	-18.88	-276.5	0.16	0.00	--
1C	0	-29737	-2984	-1012	0	-815	3814	6.28	6.28	9.42	9.42	-60.44	-754.4	2.46	0.00	--

1D	0	-29737	-194	-1012	0	-815	-224	6.28	6.28	9.42	9.42	-22.66	-330.8	0.80	0.00	--
1E	0	-14943	-2984	-116	0	-89	3814	6.28	6.28	9.42	9.42	-57.52	989.8	2.46	0.00	--
1F	0	-14943	-194	-116	0	-89	-224	6.28	6.28	9.42	9.42	-10.58	-152.1	0.16	0.00	--
1G	0	-14943	-2984	-1012	0	-815	3814	6.28	6.28	9.42	9.42	-57.52	989.8	2.46	0.00	--
1H	0	-14943	-194	-1012	0	-815	-224	6.28	6.28	9.42	9.42	-13.90	-199.4	0.80	0.00	--
1I	0	-40040	-2367	937	0	818	2976	6.28	6.28	9.42	9.42	-52.32	-693.7	1.95	0.00	--
1J	0	-40040	-812	937	0	818	614	6.28	6.28	9.42	9.42	-28.78	-422.6	0.74	0.00	--
1K	0	-40040	-2367	-2065	0	-1722	2976	6.28	6.28	9.42	9.42	-52.32	-693.7	1.95	0.00	--
1L	0	-40040	-812	-2065	0	-1722	614	6.28	6.28	9.42	9.42	-34.38	-496.6	1.63	0.00	--
1M	0	-4640	-2367	937	0	818	2976	6.28	6.28	9.42	9.42	-42.60	1085.6	1.95	0.00	--
1N	0	-4640	-812	937	0	818	614	6.28	6.28	9.42	9.42	-9.69	-120.5	0.74	0.00	--
1O	0	-4640	-2367	-2065	0	-1722	2976	6.28	6.28	9.42	9.42	-42.60	1085.6	1.95	0.00	--
1P	0	-4640	-812	-2065	0	-1722	614	6.28	6.28	9.42	9.42	-17.17	328.5	1.63	0.00	--
2	0	-22170	-1596	-540	0	-436	1800	6.28	6.28	9.42	9.42	-30.79	-405.1	1.31	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-29447	-2984	-116	0	27	1504	6.28	6.28	9.42	9.42	-31.26	-424.6	2.46	0.00	--
1B	78	-29447	-194	-116	0	27	-377	6.28	6.28	9.42	9.42	-20.21	-292.1	0.16	0.00	--
1C	78	-29447	-2984	-1012	0	-57	1504	6.28	6.28	9.42	9.42	-31.26	-424.6	2.46	0.00	--
1D	78	-29447	-194	-1012	0	-57	-377	6.28	6.28	9.42	9.42	-20.21	-292.1	0.80	0.00	--
1E	78	-14653	-2984	-116	0	27	1504	6.28	6.28	9.42	9.42	-24.46	-314.0	2.46	0.00	--
1F	78	-14653	-194	-116	0	27	-377	6.28	6.28	9.42	9.42	-11.91	-167.6	0.16	0.00	--
1G	78	-14653	-2984	-1012	0	-57	1504	6.28	6.28	9.42	9.42	-24.46	-314.0	2.46	0.00	--
1H	78	-14653	-194	-1012	0	-57	-377	6.28	6.28	9.42	9.42	-11.91	-167.6	0.80	0.00	--
1I	78	-39750	-2367	937	0	92	1145	6.28	6.28	9.42	9.42	-33.53	-469.2	1.95	0.00	--
1J	78	-39750	-812	937	0	92	-18	6.28	6.28	9.42	9.42	-24.11	-360.7	0.74	0.00	--
1K	78	-39750	-2367	-2065	0	-123	1145	6.28	6.28	9.42	9.42	-33.53	-469.2	1.95	0.00	--
1L	78	-39750	-812	-2065	0	-123	-18	6.28	6.28	9.42	9.42	-24.30	-363.2	1.63	0.00	--
1M	78	-4350	-2367	937	0	92	1145	6.28	6.28	9.42	9.42	-17.23	302.7	1.95	0.00	--
1N	78	-4350	-812	937	0	92	-18	6.28	6.28	9.42	9.42	-3.15	-46.2	0.74	0.00	--
1O	78	-4350	-2367	-2065	0	-123	1145	6.28	6.28	9.42	9.42	-17.23	302.7	1.95	0.00	--
1P	78	-4350	-812	-2065	0	-123	-18	6.28	6.28	9.42	9.42	-3.34	-48.7	1.63	0.00	--
2	78	-21870	-1596	-540	0	-17	564	6.28	6.28	9.42	9.42	-17.79	-250.3	1.31	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 698 NF 790 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-32748	545	-91	0	-62	-220	6.28	6.28	9.42	9.42	-20.53	-301.5	0.45	0.00	--
1B	0	-32748	3167	-91	0	-62	-4072	6.28	6.28	9.42	9.42	-64.73	-811.2	2.61	0.00	--
1C	0	-32748	545	-1101	0	-869	-220	6.28	6.28	9.42	9.42	-24.78	-362.0	0.87	0.00	--
1D	0	-32748	3167	-1101	0	-869	-4072	6.28	6.28	9.42	9.42	-64.73	-811.2	2.61	0.00	--
1E	0	-16932	545	-91	0	-62	-220	6.28	6.28	9.42	9.42	-11.66	-168.4	0.45	0.00	--
1F	0	-16932	3167	-91	0	-62	-4072	6.28	6.28	9.42	9.42	-61.65	1016.3	2.61	0.00	--
1G	0	-16932	545	-1101	0	-869	-220	6.28	6.28	9.42	9.42	-15.41	-221.5	0.87	0.00	--
1H	0	-16932	3167	-1101	0	-869	-4072	6.28	6.28	9.42	9.42	-61.65	1016.3	2.61	0.00	--
1I	0	-41900	743	832	0	750	-589	6.28	6.28	9.42	9.42	-29.46	-433.6	0.66	0.00	--
1J	0	-41900	2969	832	0	750	-3703	6.28	6.28	9.42	9.42	-62.03	-809.4	2.44	0.00	--
1K	0	-41900	743	-2024	0	-1682	-589	6.28	6.28	9.42	9.42	-35.24	-509.8	1.59	0.00	--
1L	0	-41900	2969	-2024	0	-1682	-3703	6.28	6.28	9.42	9.42	-62.03	-809.4	2.44	0.00	--
1M	0	-7780	743	832	0	750	-589	6.28	6.28	9.42	9.42	-10.29	-136.2	0.66	0.00	--
1N	0	-7780	2969	832	0	750	-3703	6.28	6.28	9.42	9.42	-53.79	1257.5	2.44	0.00	--
1O	0	-7780	743	-2024	0	-1682	-589	6.28	6.28	9.42	9.42	-17.12	-230.0	1.59	0.00	--
1P	0	-7780	2969	-2024	0	-1682	-3703	6.28	6.28	9.42	9.42	-53.79	1257.5	2.44	0.00	--
2	0	-24470	1846	-611	0	-477	-2127	6.28	6.28	9.42	9.42	-35.75	-467.3	1.52	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-32458	545	-91	0	34	205	6.28	6.28	9.42	9.42	-20.22	-297.2	0.45	0.00	--
1B	78	-32458	3167	-91	0	34	-1620	6.28	6.28	9.42	9.42	-34.09	-463.7	2.61	0.00	--
1C	78	-32458	545	-1101	0	-42	205	6.28	6.28	9.42	9.42	-20.22	-297.2	0.87	0.00	--
1D	78	-32458	3167	-1101	0	-42	-1620	6.28	6.28	9.42	9.42	-34.09	-463.7	2.61	0.00	--
1E	78	-16642	545	-91	0	34	205	6.28	6.28	9.42	9.42	-11.35	-164.2	0.45	0.00	--
1F	78	-16642	3167	-91	0	34	-1620	6.28	6.28	9.42	9.42	-26.59	-343.4	2.61	0.00	--
1G	78	-16642	545	-1101	0	-42	205	6.28	6.28	9.42	9.42	-11.35	-164.2	0.87	0.00	--
1H	78	-16642	3167	-1101	0	-42	-1620	6.28	6.28	9.42	9.42	-26.59	-343.4	2.61	0.00	--
1I	78	-41610	743	832	0	106	-12	6.28	6.28	9.42	9.42	-25.30	-378.3	0.66	0.00	--
1J	78	-41610	2969	832	0	106	-1403	6.28	6.28	9.42	9.42	-37.10	-515.2	2.44	0.00	--
1K	78	-41610	743	-2024	0	-114	-12	6.28	6.28	9.42	9.42	-25.35	-378.9	1.59	0.00	--
1L	78	-41610	2969	-2024	0	-114	-1403	6.28	6.28	9.42	9.42	-37.10	-515.2	2.44	0.00	--
1M	78	-7490	743	832	0	106	-12	6.28	6.28	9.42	9.42	-5.09	-75.2	0.66	0.00	--
1N	78	-7490	2969	832	0	106	-1403	6.28	6.28	9.42	9.42	-21.58	284.4	2.44	0.00	--
1O	78	-7490	743	-2024	0	-114	-12	6.28	6.28	9.42	9.42	-5.14	-75.8	1.59	0.00	--
1P	78	-7490	2969	-2024	0	-114	-1403	6.28	6.28	9.42	9.42	-21.58	284.4	2.44	0.00	--
2	78	-24180	1846	-611	0	-4	-697	6.28	6.28	9.42	9.42	-20.39	-285.4	1.52	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 780 NF 824 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	

1A	0	-14178	5222	3828	0	42	89	9.42	9.42	6.28	6.28	-8.95	-133.2	4.12	0.00	--
1B	0	-14178	7796	3828	0	42	-89	9.42	9.42	6.28	6.28	-8.95	-133.2	6.14	0.00	13.6
1C	0	-14178	5222	3374	0	-42	89	9.42	9.42	6.28	6.28	-8.95	-133.2	4.12	0.00	--
1D	0	-14178	7796	3374	0	-42	-89	9.42	9.42	6.28	6.28	-8.95	-133.2	6.14	0.00	13.6
1E	0	-5756	5222	3828	0	42	89	9.42	9.42	6.28	6.28	-3.96	-58.4	4.12	0.00	--
1F	0	-5756	7796	3828	0	42	-89	9.42	9.42	6.28	6.28	-3.96	-58.4	6.14	0.00	13.6
1G	0	-5756	5222	3374	0	-42	89	9.42	9.42	6.28	6.28	-3.96	-58.4	4.12	0.00	--
1H	0	-5756	7796	3374	0	-42	-89	9.42	9.42	6.28	6.28	-3.96	-58.4	6.14	0.00	13.6
1I	0	-16935	6121	3848	0	48	45	9.42	9.42	6.28	6.28	-10.31	-154.1	4.82	0.00	--
1J	0	-16935	6897	3848	0	48	-45	9.42	9.42	6.28	6.28	-10.31	-154.1	5.43	0.00	--
1K	0	-16935	6121	3354	0	-48	45	9.42	9.42	6.28	6.28	-10.31	-154.1	4.82	0.00	--
1L	0	-16935	6897	3354	0	-48	-45	9.42	9.42	6.28	6.28	-10.31	-154.1	5.43	0.00	--
1M	0	-2999	6121	3848	0	48	45	9.42	9.42	6.28	6.28	-2.15	-30.9	4.82	0.00	--
1N	0	-2999	6897	3848	0	48	-45	9.42	9.42	6.28	6.28	-2.15	-30.9	5.43	0.00	--
1O	0	-2999	6121	3354	0	-48	45	9.42	9.42	6.28	6.28	-2.15	-30.9	4.82	0.00	--
1P	0	-2999	6897	3354	0	-48	-45	9.42	9.42	6.28	6.28	-2.15	-30.9	5.43	0.00	--
2	0	-9468	6122	2913	0	0	0	9.42	9.42	6.28	6.28	-5.61	-84.1	4.82	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 13.6 (e armatura base = 4 X 3.14)

1A	78	-13887	5222	3828	0	-2252	5683	9.42	9.42	6.28	6.28	-56.42	1167.7	4.12	0.00	--
1B	78	-13887	7796	3828	0	-2252	3585	9.42	9.42	6.28	6.28	-36.25	-479.4	6.14	0.00	13.6
1C	78	-13887	5222	3374	0	-1972	5683	9.42	9.42	6.28	6.28	-56.42	1167.7	4.12	0.00	--
1D	78	-13887	7796	3374	0	-1972	3585	9.42	9.42	6.28	6.28	-36.25	-479.4	6.14	0.00	13.6
1E	78	-5465	5222	3828	0	-2252	5683	9.42	9.42	6.28	6.28	-53.77	1709.8	4.12	0.00	--
1F	78	-5465	7796	3828	0	-2252	3585	9.42	9.42	6.28	6.28	-34.71	943.0	6.14	0.00	13.6
1G	78	-5465	5222	3374	0	-1972	5683	9.42	9.42	6.28	6.28	-53.77	1709.8	4.12	0.00	--
1H	78	-5465	7796	3374	0	-1972	3585	9.42	9.42	6.28	6.28	-34.71	943.0	6.14	0.00	13.6
1I	78	-16644	6121	3848	0	-2259	4960	9.42	9.42	6.28	6.28	-49.90	767.5	4.82	0.00	--
1J	78	-16644	6897	3848	0	-2259	4309	9.42	9.42	6.28	6.28	-43.57	-576.0	5.43	0.00	--
1K	78	-16644	6121	3354	0	-1965	4960	9.42	9.42	6.28	6.28	-49.90	767.5	4.82	0.00	--
1L	78	-16644	6897	3354	0	-1965	4309	9.42	9.42	6.28	6.28	-43.57	-576.0	5.43	0.00	--
1M	78	-2708	6121	3848	0	-2259	4960	9.42	9.42	6.28	6.28	-45.91	1635.5	4.82	0.00	--
1N	78	-2708	6897	3848	0	-2259	4309	9.42	9.42	6.28	6.28	-40.07	1395.9	5.43	0.00	--
1O	78	-2708	6121	3354	0	-1965	4960	9.42	9.42	6.28	6.28	-45.91	1635.5	4.82	0.00	--
1P	78	-2708	6897	3354	0	-1965	4309	9.42	9.42	6.28	6.28	-40.07	1395.9	5.43	0.00	--
2	78	-9178	6122	2913	0	-1706	4356	9.42	9.42	6.28	6.28	-42.92	983.8	4.82	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 13.6 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 694 NF 819 SEZ. Rp B= 30.0 H= 60.0 (pilastro)

PIL. NUM. 13

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-92780	2141	3720	0	5489	-2896	12.57	12.57	6.28	6.28	-88.67	-1191.7	2.55	0.00	--
1B	0	-92780	4399	3720	0	5489	-6424	12.57	12.57	6.28	6.28	-88.67	-1191.7	2.86	0.00	--
1C	0	-92780	2141	2722	0	4029	-2896	12.57	12.57	6.28	6.28	-76.36	-1044.1	1.87	0.00	--
1D	0	-92780	4399	2722	0	4029	-6424	12.57	12.57	6.28	6.28	-76.36	-1089.2	2.86	0.00	--
1E	0	-85140	2141	3720	0	5489	-2896	12.57	12.57	6.28	6.28	-85.22	-1139.2	2.55	0.00	--
1F	0	-85140	4399	3720	0	5489	-6424	12.57	12.57	6.28	6.28	-85.22	-1139.2	2.86	0.00	--
1G	0	-85140	2141	2722	0	4029	-2896	12.57	12.57	6.28	6.28	-72.69	-989.6	1.87	0.00	--
1H	0	-85140	4399	2722	0	4029	-6424	12.57	12.57	6.28	6.28	-72.69	-1031.1	2.86	0.00	--
1I	0	-92232	2897	3493	0	5201	-4067	12.57	12.57	6.28	6.28	-85.91	-1158.0	2.40	0.00	--
1J	0	-92232	3643	3493	0	5201	-5253	12.57	12.57	6.28	6.28	-85.91	-1158.0	2.40	0.00	--
1K	0	-92232	2897	2949	0	4317	-4067	12.57	12.57	6.28	6.28	-78.50	-1069.1	2.02	0.00	--
1L	0	-92232	3643	2949	0	4317	-5253	12.57	12.57	6.28	6.28	-78.50	-1069.1	2.37	0.00	--
1M	0	-85688	2897	3493	0	5201	-4067	12.57	12.57	6.28	6.28	-82.86	-1112.1	2.40	0.00	--
1N	0	-85688	3643	3493	0	5201	-5253	12.57	12.57	6.28	6.28	-82.86	-1112.1	2.40	0.00	--
1O	0	-85688	2897	2949	0	4317	-4067	12.57	12.57	6.28	6.28	-75.35	-1022.3	2.02	0.00	--
1P	0	-85688	3643	2949	0	4317	-5253	12.57	12.57	6.28	6.28	-75.35	-1022.3	2.37	0.00	--
2	0	-86850	3055	2570	0	3851	-4370	12.57	12.57	6.28	6.28	-72.03	-984.0	1.99	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-91380	2141	3720	0	-5402	3084	12.57	12.57	6.28	6.28	-87.25	-1172.8	2.55	0.00	--
1B	310	-91380	4399	3720	0	-5402	6560	12.57	12.57	6.28	6.28	-87.25	-1172.8	2.86	0.00	--
1C	310	-91380	2141	2722	0	-3764	3084	12.57	12.57	6.28	6.28	-73.47	-1007.5	1.87	0.00	--
1D	310	-91380	4399	2722	0	-3764	6560	12.57	12.57	6.28	6.28	-75.40	-1086.8	2.86	0.00	--
1E	310	-83740	2141	3720	0	-5402	3084	12.57	12.57	6.28	6.28	-83.81	-1120.4	2.55	0.00	--
1F	310	-83740	4399	3720	0	-5402	6560	12.57	12.57	6.28	6.28	-83.81	-1120.4	2.86	0.00	--
1G	310	-83740	2141	2722	0	-3764	3084	12.57	12.57	6.28	6.28	-69.81	-953.1	1.87	0.00	--
1H	310	-83740	4399	2722	0	-3764	6560	12.57	12.57	6.28	6.28	-71.52	-1028.7	2.86	0.00	--
1I	310	-90832	2897	3493	0	-5008	4243	12.57	12.57	6.28	6.28	-83.61	-1128.5	2.40	0.00	--
1J	310	-90832	3643	3493	0	-5008	5401	12.57	12.57	6.28	6.28	-83.61	-1128.5	2.40	0.00	--
1K	310	-90832	2897	2949	0	-4158	4243	12.57	12.57	6.28	6.28	-76.50	-1043.1	2.02	0.00	--
1L	310	-90832	3643	2949	0	-4158	5401	12.57	12.57	6.28	6.28	-76.50	-1043.1	2.37	0.00	--
1M	310	-84288	2897	3493	0	-5008	4243	12.57	12.57	6.28	6.28	-80.51	-1082.2	2.40	0.00	--
1N	310	-84288	3643	3493	0	-5008	5401	12.57	12.57	6.28	6.28	-80.51	-1082.2	2.40	0.00	--
1O	310	-84288	2897	2949	0	-4158	4243	12.57	12.57	6.28	6.28	-73.35	-996.4	2.02	0.00	--
1P	310	-84288	3643	2949	0	-4158	5401	12.57	12.57	6.28	6.28	-73.35	-996.4	2.37	0.00	--
2	310	-85450	3055	2570	0	-3604	4490	12.57	12.57	6.28	6.28	-69.30	-949.3	1.99	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 695 NF 820 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 7

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m					cmq		kg/cmq			cm
1A	0	-71104	1122	1187	0	1876	-1538	9.42	9.42	6.28	6.28	-59.20	-830.1	0.98	0.00	--
1B	0	-71104	3178	1187	0	1876	-4650	9.42	9.42	6.28	6.28	-71.43	-1018.6	2.50	0.00	--
1C	0	-71104	1122	-833	0	-1214	-1538	9.42	9.42	6.28	6.28	-52.39	-759.6	0.88	0.00	--
1D	0	-71104	3178	-833	0	-1214	-4650	9.42	9.42	6.28	6.28	-71.43	-1018.6	2.50	0.00	--
1E	0	-66596	1122	1187	0	1876	-1538	9.42	9.42	6.28	6.28	-56.61	-791.4	0.98	0.00	--
1F	0	-66596	3178	1187	0	1876	-4650	9.42	9.42	6.28	6.28	-68.72	-978.1	2.50	0.00	--
1G	0	-66596	1122	-833	0	-1214	-1538	9.42	9.42	6.28	6.28	-49.82	-719.5	0.88	0.00	--
1H	0	-66596	3178	-833	0	-1214	-4650	9.42	9.42	6.28	6.28	-68.72	-978.1	2.50	0.00	--
1I	0	-70384	1090	831	0	1359	-1503	9.42	9.42	6.28	6.28	-53.47	-760.1	0.86	0.00	--
1J	0	-70384	3210	831	0	1359	-4685	9.42	9.42	6.28	6.28	-71.21	-1015.1	2.53	0.00	--
1K	0	-70384	1090	-477	0	-697	-1503	9.42	9.42	6.28	6.28	-51.16	-750.3	0.86	0.00	--
1L	0	-70384	3210	-477	0	-697	-4685	9.42	9.42	6.28	6.28	-71.21	-1015.1	2.53	0.00	--
1M	0	-67316	1090	831	0	1359	-1503	9.42	9.42	6.28	6.28	-51.72	-733.9	0.86	0.00	--
1N	0	-67316	3210	831	0	1359	-4685	9.42	9.42	6.28	6.28	-69.37	-987.5	2.53	0.00	--
1O	0	-67316	1090	-477	0	-697	-1503	9.42	9.42	6.28	6.28	-49.33	-723.0	0.86	0.00	--
1P	0	-67316	3210	-477	0	-697	-4685	9.42	9.42	6.28	6.28	-69.37	-987.5	2.53	0.00	--
2	0	-68420	2136	181	0	332	-3075	9.42	9.42	6.28	6.28	-59.90	-863.6	1.68	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-69944	1122	1187	0	-1767	1506	9.42	9.42	6.28	6.28	-57.42	-806.7	0.98	0.00	--
1B	310	-69944	3178	1187	0	-1767	4776	9.42	9.42	6.28	6.28	-71.52	-1018.7	2.50	0.00	--
1C	310	-69944	1122	-833	0	1405	1506	9.42	9.42	6.28	6.28	-53.69	-761.9	0.88	0.00	--
1D	310	-69944	3178	-833	0	1405	4776	9.42	9.42	6.28	6.28	-71.52	-1018.7	2.50	0.00	--
1E	310	-65436	1122	1187	0	-1767	1506	9.42	9.42	6.28	6.28	-54.83	-768.1	0.98	0.00	--
1F	310	-65436	3178	1187	0	-1767	4776	9.42	9.42	6.28	6.28	-68.82	-978.2	2.50	0.00	--
1G	310	-65436	1122	-833	0	1405	1506	9.42	9.42	6.28	6.28	-51.11	-723.4	0.88	0.00	--
1H	310	-65436	3178	-833	0	1405	4776	9.42	9.42	6.28	6.28	-68.82	-978.2	2.50	0.00	--
1I	310	-69224	1090	831	0	-1181	1445	9.42	9.42	6.28	6.28	-50.98	-735.2	0.86	0.00	--
1J	310	-69224	3210	831	0	-1181	4837	9.42	9.42	6.28	6.28	-71.48	-1017.3	2.53	0.00	--
1K	310	-69224	1090	-477	0	818	1445	9.42	9.42	6.28	6.28	-50.10	-735.2	0.86	0.00	--
1L	310	-69224	3210	-477	0	818	4837	9.42	9.42	6.28	6.28	-71.48	-1017.3	2.53	0.00	--
1M	310	-66156	1090	831	0	-1181	1445	9.42	9.42	6.28	6.28	-49.23	-707.8	0.86	0.00	--
1N	310	-66156	3210	831	0	-1181	4837	9.42	9.42	6.28	6.28	-69.64	-989.7	2.53	0.00	--
1O	310	-66156	1090	-477	0	818	1445	9.42	9.42	6.28	6.28	-48.28	-707.8	0.86	0.00	--
1P	310	-66156	3210	-477	0	818	4837	9.42	9.42	6.28	6.28	-69.64	-989.7	2.53	0.00	--
2	310	-67260	2136	181	0	-193	3119	9.42	9.42	6.28	6.28	-59.48	-856.8	1.68	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 13 NI 693 NF 818 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 12

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m					cmq		kg/cmq			cm
1A	0	-65104	-4343	4086	0	6083	6323	6.28	6.28	12.57	12.57	-86.54	-1115.6	2.98	0.00	--
1B	0	-65104	-3495	4086	0	6083	5003	6.28	6.28	12.57	12.57	-72.43	-955.8	2.65	0.00	--
1C	0	-65104	-4343	348	0	1029	6323	6.28	6.28	12.57	12.57	-86.54	-1115.6	2.98	0.00	--
1D	0	-65104	-3495	348	0	1029	5003	6.28	6.28	12.57	12.57	-72.43	-955.8	2.40	0.00	--
1E	0	-54316	-4343	4086	0	6083	6323	6.28	6.28	12.57	12.57	-83.72	-1057.3	2.98	0.00	--
1F	0	-54316	-3495	4086	0	6083	5003	6.28	6.28	12.57	12.57	-68.83	-893.0	2.65	0.00	--
1G	0	-54316	-4343	348	0	1029	6323	6.28	6.28	12.57	12.57	-83.72	-1057.3	2.98	0.00	--
1H	0	-54316	-3495	348	0	1029	5003	6.28	6.28	12.57	12.57	-68.83	-893.0	2.40	0.00	--
1I	0	-62667	-4070	3122	0	4780	5913	6.28	6.28	12.57	12.57	-81.27	-1051.2	2.79	0.00	--
1J	0	-62667	-3768	3122	0	4780	5413	6.28	6.28	12.57	12.57	-75.84	-990.0	2.58	0.00	--
1K	0	-62667	-4070	1312	0	2332	5913	6.28	6.28	12.57	12.57	-81.27	-1051.2	2.79	0.00	--
1L	0	-62667	-3768	1312	0	2332	5413	6.28	6.28	12.57	12.57	-75.84	-990.0	2.58	0.00	--
1M	0	-56753	-4070	3122	0	4780	5913	6.28	6.28	12.57	12.57	-79.63	-1019.0	2.79	0.00	--
1N	0	-56753	-3768	3122	0	4780	5413	6.28	6.28	12.57	12.57	-74.03	-956.9	2.58	0.00	--
1O	0	-56753	-4070	1312	0	2332	5913	6.28	6.28	12.57	12.57	-79.63	-1019.0	2.79	0.00	--
1P	0	-56753	-3768	1312	0	2332	5413	6.28	6.28	12.57	12.57	-74.03	-956.9	2.58	0.00	--
2	0	-58460	-3614	1663	0	2814	5241	6.28	6.28	12.57	12.57	-72.66	-945.2	2.48	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-63704	-4343	4086	0	-6178	-6358	6.28	6.28	12.57	12.57	-86.54	-1112.3	2.98	0.00	--
1B	310	-63704	-3495	4086	0	-6178	-5046	6.28	6.28	12.57	12.57	-72.35	-952.3	2.65	0.00	--
1C	310	-63704	-4343	348	0	434	-6358	6.28	6.28	12.57	12.57	-86.54	-1112.3	2.98	0.00	--
1D	310	-63704	-3495	348	0	434	-5046	6.28	6.28	12.57	12.57	-72.35	-952.3	2.40	0.00	--
1E	310	-52916	-4343	4086	0	-6178	-6358	6.28	6.28	12.57	12.57	-83.79	-1054.3	2.98	0.00	--
1F	310	-52916	-3495	4086	0	-6178	-5046	6.28	6.28	12.57	12.57	-68.89	-890.6	2.65	0.00	--
1G	310	-52916	-4343	348	0	434	-6358	6.28	6.28	12.57	12.57	-83.79	-1054.3	2.98	0.00	--
1H	310	-52916	-3495	348	0	434	-5046	6.28	6.28	12.57	12.57	-68.89	-890.6	2.40	0.00	--
1I	310	-61267	-4070	3122	0	-4533	-5942	6.28	6.28	12.57	12.57	-81.19	-1047.2	2.79	0.00	--
1J	310	-61267	-3768	3122	0	-4533	-5462	6.28	6.28	12.57	12.57	-75.92	-988.0	2.58	0.00	--
1K	310	-61267	-4070	1312	0	-1211	-5942	6.28	6.28	12.57	12.57	-81.19	-1047.2	2.79	0.00	--
1L	310	-61267	-3768	1312	0	-1211	-5462	6.28	6.28	12.57	12.57	-75.92	-988.0	2.58	0.00	--
1M	310	-55353	-4070	3122	0	-4533	-5942	6.28	6.28	12.57	12.57	-79.60	-1015.1	2.79	0.00	--
1N	310	-55353	-3768	3122	0	-4533	-5462	6.28	6.28	12.57	12.57	-74.18	-955.2	2.58	0.00	--
1O	310	-55353	-4070	1312	0	-1211	-5942	6.28	6.28	12.57	12.57	-79.60	-1015.1	2.79	0.00	--
1P	310	-55353	-3768	1312	0	-1211	-5462	6.28	6.28	12.57	12.57	-74.18	-955.2	2.58	0.00	--
2	310	-57060	-3614	1663	0	-2009	-5241	6.28	6.28	12.57	12.57	-72.23	-937.3	2.48	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 692 NF 817 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 6

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-60553	-3899	3546	0	5331	5663	6.28	6.28	12.57	12.57	-77.89	-1008.6	2.67	0.00	--
1B	0	-60553	-2831	3546	0	5331	4044	6.28	6.28	12.57	12.57	-61.36	-819.1	2.30	0.00	--
1C	0	-60553	-3899	-2596	0	-3457	5663	6.28	6.28	12.57	12.57	-77.89	-1008.6	2.67	0.00	--
1D	0	-60553	-2831	-2596	0	-3457	4044	6.28	6.28	12.57	12.57	-61.36	-819.1	1.94	0.00	--
1E	0	-56147	-3899	3546	0	5331	5663	6.28	6.28	12.57	12.57	-76.64	-984.5	2.67	0.00	--
1F	0	-56147	-2831	3546	0	5331	4044	6.28	6.28	12.57	12.57	-59.58	-790.8	2.30	0.00	--
1G	0	-56147	-3899	-2596	0	-3457	5663	6.28	6.28	12.57	12.57	-76.64	-984.5	2.67	0.00	--
1H	0	-56147	-2831	-2596	0	-3457	4044	6.28	6.28	12.57	12.57	-59.58	-790.8	1.94	0.00	--
1I	0	-59454	-3762	1940	0	3052	5452	6.28	6.28	12.57	12.57	-75.26	-976.6	2.58	0.00	--
1J	0	-59454	-2968	1940	0	3052	4255	6.28	6.28	12.57	12.57	-62.90	-835.2	2.04	0.00	--
1K	0	-59454	-3762	-990	0	-1178	5452	6.28	6.28	12.57	12.57	-75.26	-976.6	2.58	0.00	--
1L	0	-59454	-2968	-990	0	-1178	4255	6.28	6.28	12.57	12.57	-62.90	-835.2	2.04	0.00	--
1M	0	-57246	-3762	1940	0	3052	5452	6.28	6.28	12.57	12.57	-74.61	-964.4	2.58	0.00	--
1N	0	-57246	-2968	1940	0	3052	4255	6.28	6.28	12.57	12.57	-62.05	-821.5	2.04	0.00	--
1O	0	-57246	-3762	-990	0	-1178	5452	6.28	6.28	12.57	12.57	-74.61	-964.4	2.58	0.00	--
1P	0	-57246	-2968	-990	0	-1178	4255	6.28	6.28	12.57	12.57	-62.05	-821.5	2.04	0.00	--
2	0	-58340	-3355	450	0	893	4844	6.28	6.28	12.57	12.57	-68.40	-896.6	2.30	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-59153	-3899	3546	0	-5584	-5752	6.28	6.28	12.57	12.57	-78.48	-1012.0	2.67	0.00	--
1B	310	-59153	-2831	3546	0	-5584	-4057	6.28	6.28	12.57	12.57	-60.90	-811.4	2.30	0.00	--
1C	310	-59153	-3899	-2596	0	4702	-5752	6.28	6.28	12.57	12.57	-78.48	-1012.0	2.67	0.00	--
1D	310	-59153	-2831	-2596	0	4702	-4057	6.28	6.28	12.57	12.57	-60.90	-811.4	1.94	0.00	--
1E	310	-54747	-3899	3546	0	-5584	-5752	6.28	6.28	12.57	12.57	-77.28	-988.1	2.67	0.00	--
1F	310	-54747	-2831	3546	0	-5584	-4057	6.28	6.28	12.57	12.57	-59.16	-783.5	2.30	0.00	--
1G	310	-54747	-3899	-2596	0	4702	-5752	6.28	6.28	12.57	12.57	-77.28	-988.1	2.67	0.00	--
1H	310	-54747	-2831	-2596	0	4702	-4057	6.28	6.28	12.57	12.57	-59.16	-783.5	1.94	0.00	--
1I	310	-58054	-3762	1940	0	-2909	-5537	6.28	6.28	12.57	12.57	-75.77	-979.3	2.58	0.00	--
1J	310	-58054	-2968	1940	0	-2909	-4272	6.28	6.28	12.57	12.57	-62.52	-828.4	2.04	0.00	--
1K	310	-58054	-3762	-990	0	2027	-5537	6.28	6.28	12.57	12.57	-75.77	-979.3	2.58	0.00	--
1L	310	-58054	-2968	-990	0	2027	-4272	6.28	6.28	12.57	12.57	-62.52	-828.4	2.04	0.00	--
1M	310	-55846	-3762	1940	0	-2909	-5537	6.28	6.28	12.57	12.57	-75.15	-967.2	2.58	0.00	--
1N	310	-55846	-2968	1940	0	-2909	-4272	6.28	6.28	12.57	12.57	-61.69	-814.9	2.04	0.00	--
1O	310	-55846	-3762	-990	0	2027	-5537	6.28	6.28	12.57	12.57	-75.15	-967.2	2.58	0.00	--
1P	310	-55846	-2968	-990	0	2027	-4272	6.28	6.28	12.57	12.57	-61.69	-814.9	2.04	0.00	--
2	310	-56940	-3355	450	0	-412	-4887	6.28	6.28	12.57	12.57	-68.39	-893.7	2.30	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 691 NF 816 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-59685	-4734	442	0	259	6936	6.28	6.28	12.57	12.57	-92.11	-1163.1	3.25	0.00	--
1B	0	-59685	-2082	442	0	259	2896	6.28	6.28	12.57	12.57	-51.19	-696.5	1.43	0.00	--
1C	0	-59685	-4734	-3230	0	-4657	6936	6.28	6.28	12.57	12.57	-92.11	-1163.1	3.25	0.00	--
1D	0	-59685	-2082	-3230	0	-4657	2896	6.28	6.28	12.57	12.57	-51.19	-731.1	2.10	0.00	--
1E	0	-54755	-4734	442	0	259	6936	6.28	6.28	12.57	12.57	-90.94	-1136.5	3.25	0.00	--
1F	0	-54755	-2082	442	0	259	2896	6.28	6.28	12.57	12.57	-48.85	-661.7	1.43	0.00	--
1G	0	-54755	-4734	-3230	0	-4657	6936	6.28	6.28	12.57	12.57	-90.94	-1136.5	3.25	0.00	--
1H	0	-54755	-2082	-3230	0	-4657	2896	6.28	6.28	12.57	12.57	-48.85	-693.7	2.10	0.00	--
1I	0	-60043	-4286	-503	0	-1020	6251	6.28	6.28	12.57	12.57	-84.33	-1079.0	2.94	0.00	--
1J	0	-60043	-2530	-503	0	-1020	3581	6.28	6.28	12.57	12.57	-57.02	-766.9	1.74	0.00	--
1K	0	-60043	-4286	-2285	0	-3378	6251	6.28	6.28	12.57	12.57	-84.33	-1079.0	2.94	0.00	--
1L	0	-60043	-2530	-2285	0	-3378	3581	6.28	6.28	12.57	12.57	-57.02	-766.9	1.74	0.00	--
1M	0	-54397	-4286	-503	0	-1020	6251	6.28	6.28	12.57	12.57	-82.90	-1048.7	2.94	0.00	--
1N	0	-54397	-2530	-503	0	-1020	3581	6.28	6.28	12.57	12.57	-54.53	-728.8	1.74	0.00	--
1O	0	-54397	-4286	-2285	0	-3378	6251	6.28	6.28	12.57	12.57	-82.90	-1048.7	2.94	0.00	--
1P	0	-54397	-2530	-2285	0	-3378	3581	6.28	6.28	12.57	12.57	-54.53	-728.8	1.74	0.00	--
2	0	-56400	-3146	-953	0	-1571	4545	6.28	6.28	12.57	12.57	-64.66	-850.0	2.16	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-58285	-4734	442	0	-1433	-7060	6.28	6.28	12.57	12.57	-93.21	-1171.2	3.25	0.00	--
1B	310	-58285	-2082	442	0	-1433	-2872	6.28	6.28	12.57	12.57	-50.33	-684.3	1.43	0.00	--
1C	310	-58285	-4734	-3230	0	5121	-7060	6.28	6.28	12.57	12.57	-93.21	-1171.2	3.25	0.00	--
1D	310	-58285	-2082	-3230	0	5121	-2872	6.28	6.28	12.57	12.57	-52.18	-748.4	2.10	0.00	--
1E	310	-53355	-4734	442	0	-1433	-7060	6.28	6.28	12.57	12.57	-92.06	-1144.4	3.25	0.00	--
1F	310	-53355	-2082	442	0	-1433	-2872	6.28	6.28	12.57	12.57	-47.99	-649.5	1.43	0.00	--
1G	310	-53355	-4734	-3230	0	5121	-7060	6.28	6.28	12.57	12.57	-92.06	-1144.4	3.25	0.00	--
1H	310	-53355	-2082	-3230	0	5121	-2872	6.28	6.28	12.57	12.57	-49.69	-711.0	2.10	0.00	--
1I	310	-58643	-4286	-503	0	195	-6356	6.28	6.28	12.57	12.57	-85.17	-1084.6	2.94	0.00	--
1J	310	-58643	-2530	-503	0	195	-3576	6.28	6.28	12.57	12.57	-56.34	-756.8	1.74	0.00	--
1K	310	-58643	-4286	-2285	0	3493	-6356	6.28	6.28	12.57	12.57	-85.17	-1084.6	2.94	0.00	--
1L	310	-58643	-2530	-2285	0	3493	-3576	6.28	6.28	12.57	12.57	-56.34	-756.8	1.74	0.00	--
1M	310	-52997	-4286	-503	0	195	-6356	6.28	6.28	12.57	12.57	-83.78	-1054.4	2.94	0.00	--

1N	310	-52997	-2530	-503	0	195	-3576	6.28	6.28	12.57	12.57	-53.90	-719.1	1.74	0.00	--
1O	310	-52997	-4286	-2285	0	3493	-6356	6.28	6.28	12.57	12.57	-83.78	-1054.4	2.94	0.00	--
1P	310	-52997	-2530	-2285	0	3493	-3576	6.28	6.28	12.57	12.57	-53.90	-719.1	1.74	0.00	--
2	310	-55000	-3146	-953	0	1192	-4578	6.28	6.28	12.57	12.57	-64.52	-845.7	2.16	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 762 NF 761 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-9579	-281	-220	0	-94	270	9.42	9.42	6.28	6.28	-7.34	-107.2	0.22	0.00	--
1B	0	-9579	-189	-220	0	-94	137	9.42	9.42	6.28	6.28	-6.52	-96.3	0.18	0.00	--
1C	0	-9579	-281	-309	0	-147	270	9.42	9.42	6.28	6.28	-7.34	-107.2	0.25	0.00	--
1D	0	-9579	-189	-309	0	-147	137	9.42	9.42	6.28	6.28	-6.81	-97.8	0.25	0.00	--
1E	0	1457	-281	-220	0	-94	270	9.42	9.42	6.28	6.28	0.00	213.5	0.22	0.00	--
1F	0	1457	-189	-220	0	-94	137	9.42	9.42	6.28	6.28	0.00	165.5	0.18	0.00	--
1G	0	1457	-281	-309	0	-147	270	9.42	9.42	6.28	6.28	-0.22	213.5	0.25	0.00	--
1H	0	1457	-189	-309	0	-147	137	9.42	9.42	6.28	6.28	-0.22	165.5	0.25	0.00	--
1I	0	-13422	-264	-241	0	-76	234	9.42	9.42	6.28	6.28	-9.40	-138.3	0.21	0.00	--
1J	0	-13422	-206	-241	0	-76	173	9.42	9.42	6.28	6.28	-9.02	-133.4	0.20	0.00	--
1K	0	-13422	-264	-287	0	-164	234	9.42	9.42	6.28	6.28	-9.40	-138.3	0.24	0.00	--
1L	0	-13422	-206	-287	0	-164	173	9.42	9.42	6.28	6.28	-9.13	-133.4	0.24	0.00	--
1M	0	5300	-264	-241	0	-76	234	9.42	9.42	6.28	6.28	0.00	506.3	0.21	0.00	--
1N	0	5300	-206	-241	0	-76	173	9.42	9.42	6.28	6.28	0.00	484.4	0.20	0.00	--
1O	0	5300	-264	-287	0	-164	234	9.42	9.42	6.28	6.28	0.00	506.3	0.24	0.00	--
1P	0	5300	-206	-287	0	-164	173	9.42	9.42	6.28	6.28	0.00	484.4	0.24	0.00	--
2	0	-4204	-218	-210	0	-86	191	9.42	9.42	6.28	6.28	-3.67	-52.9	0.17	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-9288	-281	-220	0	15	64	9.42	9.42	6.28	6.28	-5.90	-87.7	0.22	0.00	--
1B	78	-9288	-189	-220	0	15	-21	9.42	9.42	6.28	6.28	-5.63	-84.2	0.18	0.00	--
1C	78	-9288	-281	-309	0	49	64	9.42	9.42	6.28	6.28	-5.90	-87.7	0.25	0.00	--
1D	78	-9288	-189	-309	0	49	-21	9.42	9.42	6.28	6.28	-5.69	-84.2	0.25	0.00	--
1E	78	1748	-281	-220	0	15	64	9.42	9.42	6.28	6.28	0.00	162.3	0.22	0.00	--
1F	78	1748	-189	-220	0	15	-21	9.42	9.42	6.28	6.28	0.00	146.8	0.18	0.00	--
1G	78	1748	-281	-309	0	49	64	9.42	9.42	6.28	6.28	0.00	162.3	0.25	0.00	--
1H	78	1748	-189	-309	0	49	-21	9.42	9.42	6.28	6.28	0.00	146.8	0.25	0.00	--
1I	78	-13131	-264	-241	0	73	58	9.42	9.42	6.28	6.28	-8.14	-121.4	0.21	0.00	--
1J	78	-13131	-206	-241	0	73	-15	9.42	9.42	6.28	6.28	-8.08	-119.0	0.20	0.00	--
1K	78	-13131	-264	-287	0	-9	58	9.42	9.42	6.28	6.28	-8.14	-121.4	0.24	0.00	--
1L	78	-13131	-206	-287	0	-9	-15	9.42	9.42	6.28	6.28	-7.87	-117.9	0.24	0.00	--
1M	78	5591	-264	-241	0	73	58	9.42	9.42	6.28	6.28	0.00	466.0	0.21	0.00	--
1N	78	5591	-206	-241	0	73	-15	9.42	9.42	6.28	6.28	0.00	450.5	0.20	0.00	--
1O	78	5591	-264	-287	0	-9	58	9.42	9.42	6.28	6.28	0.00	466.0	0.24	0.00	--
1P	78	5591	-206	-287	0	-9	-15	9.42	9.42	6.28	6.28	0.00	450.5	0.24	0.00	--
2	78	-3914	-218	-210	0	34	22	9.42	9.42	6.28	6.28	-2.53	-37.0	0.17	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 18 NI 760 NF 825 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-15615	-7585	3806	0	47	74	9.42	9.42	6.28	6.28	-9.71	-144.8	5.98	0.00	--
1B	0	-15615	-4951	3806	0	47	-74	9.42	9.42	6.28	6.28	-9.71	-144.8	3.90	0.00	--
1C	0	-15615	-7585	3336	0	-47	74	9.42	9.42	6.28	6.28	-9.71	-144.8	5.98	0.00	--
1D	0	-15615	-4951	3336	0	-47	-74	9.42	9.42	6.28	6.28	-9.71	-144.8	3.90	0.00	--
1E	0	-5225	-7585	3806	0	47	74	9.42	9.42	6.28	6.28	-3.55	-52.5	5.98	0.00	--
1F	0	-5225	-4951	3806	0	47	-74	9.42	9.42	6.28	6.28	-3.55	-52.5	3.90	0.00	--
1G	0	-5225	-7585	3336	0	-47	74	9.42	9.42	6.28	6.28	-3.55	-52.5	5.98	0.00	--
1H	0	-5225	-4951	3336	0	-47	-74	9.42	9.42	6.28	6.28	-3.55	-52.5	3.90	0.00	--
1I	0	-15228	-6689	3758	0	26	94	9.42	9.42	6.28	6.28	-9.60	-143.0	5.27	0.00	--
1J	0	-15228	-5847	3758	0	26	-94	9.42	9.42	6.28	6.28	-9.60	-143.0	4.61	0.00	--
1K	0	-15228	-6689	3384	0	-26	94	9.42	9.42	6.28	6.28	-9.60	-143.0	5.27	0.00	--
1L	0	-15228	-5847	3384	0	-26	-94	9.42	9.42	6.28	6.28	-9.60	-143.0	4.61	0.00	--
1M	0	-5612	-6689	3758	0	26	94	9.42	9.42	6.28	6.28	-3.91	-57.6	5.27	0.00	--
1N	0	-5612	-5847	3758	0	26	-94	9.42	9.42	6.28	6.28	-3.91	-57.6	4.61	0.00	--
1O	0	-5612	-6689	3384	0	-26	94	9.42	9.42	6.28	6.28	-3.91	-57.6	5.27	0.00	--
1P	0	-5612	-5847	3384	0	-26	-94	9.42	9.42	6.28	6.28	-3.91	-57.6	4.61	0.00	--
2	0	-9980	-5900	2898	0	0	0	9.42	9.42	6.28	6.28	-5.91	-88.7	4.65	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-15325	-7585	3806	0	-2234	-3396	9.42	9.42	6.28	6.28	-35.01	-462.9	5.98	0.00	--
1B	78	-15325	-4951	3806	0	-2234	-5526	9.42	9.42	6.28	6.28	-55.18	1029.6	3.90	0.00	--
1C	78	-15325	-7585	3336	0	-1955	-3396	9.42	9.42	6.28	6.28	-34.54	-462.9	5.98	0.00	--
1D	78	-15325	-4951	3336	0	-1955	-5526	9.42	9.42	6.28	6.28	-55.18	1029.6	3.90	0.00	--
1E	78	-4935	-7585	3806	0	-2234	-3396	9.42	9.42	6.28	6.28	-32.80	909.3	5.98	0.00	--
1F	78	-4935	-4951	3806	0	-2234	-5526	9.42	9.42	6.28	6.28	-52.11	1688.7	3.90	0.00	--
1G	78	-4935	-7585	3336	0	-1955	-3396	9.42	9.42	6.28	6.28	-32.80	909.3	5.98	0.00	--
1H	78	-4935	-4951	3336	0	-1955	-5526	9.42	9.42	6.28	6.28	-52.11	1688.7	3.90	0.00	--

1I	78	-14938	-6689	3758	0	-2219	-4046	9.42	9.42	6.28	6.28	-40.85	558.4	5.27	0.00	--
1J	78	-14938	-5847	3758	0	-2219	-4876	9.42	9.42	6.28	6.28	-48.89	829.9	4.61	0.00	--
1K	78	-14938	-6689	3384	0	-1971	-4046	9.42	9.42	6.28	6.28	-40.85	558.4	5.27	0.00	--
1L	78	-14938	-5847	3384	0	-1971	-4876	9.42	9.42	6.28	6.28	-48.89	829.9	4.61	0.00	--
1M	78	-5322	-6689	3758	0	-2219	-4046	9.42	9.42	6.28	6.28	-38.87	1120.4	5.27	0.00	--
1N	78	-5322	-5847	3758	0	-2219	-4876	9.42	9.42	6.28	6.28	-46.41	1423.8	4.61	0.00	--
1O	78	-5322	-6689	3384	0	-1971	-4046	9.42	9.42	6.28	6.28	-38.87	1120.4	5.27	0.00	--
1P	78	-5322	-5847	3384	0	-1971	-4876	9.42	9.42	6.28	6.28	-46.41	1423.8	4.61	0.00	--
2	78	-9690	-5900	2898	0	-1697	-4196	9.42	9.42	6.28	6.28	-41.54	895.8	4.65	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 19 NI 761 NF 760 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-12821	-339	-264	0	13	37	9.42	9.42	6.28	6.28	-7.82	-116.9	0.27	0.00	--
1B	0	-12821	-199	-264	0	13	-37	9.42	9.42	6.28	6.28	-7.82	-116.9	0.22	0.00	--
1C	0	-12821	-339	-328	0	-13	37	9.42	9.42	6.28	6.28	-7.82	-116.9	0.27	0.00	--
1D	0	-12821	-199	-328	0	-13	-37	9.42	9.42	6.28	6.28	-7.82	-116.9	0.27	0.00	--
1E	0	-2929	-339	-264	0	13	37	9.42	9.42	6.28	6.28	-1.96	-29.0	0.27	0.00	--
1F	0	-2929	-199	-264	0	13	-37	9.42	9.42	6.28	6.28	-1.96	-29.0	0.22	0.00	--
1G	0	-2929	-339	-328	0	-13	37	9.42	9.42	6.28	6.28	-1.96	-29.0	0.27	0.00	--
1H	0	-2929	-199	-328	0	-13	-37	9.42	9.42	6.28	6.28	-1.96	-29.0	0.27	0.00	--
1I	0	-14737	-315	-270	0	38	39	9.42	9.42	6.28	6.28	-8.97	-134.1	0.25	0.00	--
1J	0	-14737	-224	-270	0	38	-39	9.42	9.42	6.28	6.28	-8.97	-134.1	0.22	0.00	--
1K	0	-14737	-315	-322	0	-38	39	9.42	9.42	6.28	6.28	-8.97	-134.1	0.26	0.00	--
1L	0	-14737	-224	-322	0	-38	-39	9.42	9.42	6.28	6.28	-8.97	-134.1	0.26	0.00	--
1M	0	-1013	-315	-270	0	38	39	9.42	9.42	6.28	6.28	-0.94	-13.0	0.25	0.00	--
1N	0	-1013	-224	-270	0	38	-39	9.42	9.42	6.28	6.28	-0.94	-13.0	0.22	0.00	--
1O	0	-1013	-315	-322	0	-38	39	9.42	9.42	6.28	6.28	-0.94	-13.0	0.26	0.00	--
1P	0	-1013	-224	-322	0	-38	-39	9.42	9.42	6.28	6.28	-0.94	-13.0	0.26	0.00	--
2	0	-7636	-252	-239	0	6	0	9.42	9.42	6.28	6.28	-4.52	-67.8	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-12531	-339	-264	0	259	-200	9.42	9.42	6.28	6.28	-9.57	-135.9	0.27	0.00	--
1B	78	-12531	-199	-264	0	259	-118	9.42	9.42	6.28	6.28	-9.57	-135.9	0.22	0.00	--
1C	78	-12531	-339	-328	0	195	-200	9.42	9.42	6.28	6.28	-8.94	-128.4	0.27	0.00	--
1D	78	-12531	-199	-328	0	195	-118	9.42	9.42	6.28	6.28	-8.94	-128.4	0.27	0.00	--
1E	78	-2639	-339	-264	0	259	-200	9.42	9.42	6.28	6.28	-4.25	-54.8	0.27	0.00	--
1F	78	-2639	-199	-264	0	259	-118	9.42	9.42	6.28	6.28	-4.25	-54.8	0.22	0.00	--
1G	78	-2639	-339	-328	0	195	-200	9.42	9.42	6.28	6.28	-3.43	-45.5	0.27	0.00	--
1H	78	-2639	-199	-328	0	195	-118	9.42	9.42	6.28	6.28	-3.43	-45.5	0.27	0.00	--
1I	78	-14447	-315	-270	0	256	-87	9.42	9.42	6.28	6.28	-10.61	-151.7	0.25	0.00	--
1J	78	-14447	-224	-270	0	256	-230	9.42	9.42	6.28	6.28	-10.61	-151.7	0.22	0.00	--
1K	78	-14447	-315	-322	0	199	-87	9.42	9.42	6.28	6.28	-10.05	-144.9	0.26	0.00	--
1L	78	-14447	-224	-322	0	199	-230	9.42	9.42	6.28	6.28	-10.05	-147.2	0.26	0.00	--
1M	78	-723	-315	-270	0	256	-87	9.42	9.42	6.28	6.28	-3.78	78.5	0.25	0.00	--
1N	78	-723	-224	-270	0	256	-230	9.42	9.42	6.28	6.28	-3.78	78.5	0.22	0.00	--
1O	78	-723	-315	-322	0	199	-87	9.42	9.42	6.28	6.28	-2.98	53.8	0.26	0.00	--
1P	78	-723	-224	-322	0	199	-230	9.42	9.42	6.28	6.28	-2.98	53.8	0.26	0.00	--
2	78	-7346	-252	-239	0	191	-147	9.42	9.42	6.28	6.28	-5.99	-84.3	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 20 NI 700 NF 762 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-8767	-6640	3855	0	2387	4939	9.42	9.42	6.28	6.28	-48.22	1218.8	5.23	0.00	--
1B	0	-8767	-4374	3855	0	2387	3008	9.42	9.42	6.28	6.28	-35.83	643.7	3.45	0.00	--
1C	0	-8767	-6640	2987	0	1803	4939	9.42	9.42	6.28	6.28	-48.22	1218.8	5.23	0.00	--
1D	0	-8767	-4374	2987	0	1803	3008	9.42	9.42	6.28	6.28	-30.10	536.4	3.45	0.00	--
1E	0	4307	-6640	3855	0	2387	4939	9.42	9.42	6.28	6.28	-40.81	2140.4	5.23	0.00	--
1F	0	4307	-4374	3855	0	2387	3008	9.42	9.42	6.28	6.28	-29.78	1431.5	3.45	0.00	--
1G	0	4307	-6640	2987	0	1803	4939	9.42	9.42	6.28	6.28	-40.81	2140.4	5.23	0.00	--
1H	0	4307	-4374	2987	0	1803	3008	9.42	9.42	6.28	6.28	-23.25	1431.5	3.45	0.00	--
1I	0	-14160	-6258	3699	0	2264	4570	9.42	9.42	6.28	6.28	-45.85	769.2	4.93	0.00	--
1J	0	-14160	-4757	3699	0	2264	3376	9.42	9.42	6.28	6.28	-35.23	-456.0	3.75	0.00	--
1K	0	-14160	-6258	3143	0	1925	4570	9.42	9.42	6.28	6.28	-45.85	769.2	4.93	0.00	--
1L	0	-14160	-4757	3143	0	1925	3376	9.42	9.42	6.28	6.28	-34.24	-456.0	3.75	0.00	--
1M	0	9700	-6258	3699	0	2264	4570	9.42	9.42	6.28	6.28	-31.71	2419.4	4.93	0.00	--
1N	0	9700	-4757	3699	0	2264	3376	9.42	9.42	6.28	6.28	-23.55	1986.8	3.75	0.00	--
1O	0	9700	-6258	3143	0	1925	4570	9.42	9.42	6.28	6.28	-31.71	2419.4	4.93	0.00	--
1P	0	9700	-4757	3143	0	1925	3376	9.42	9.42	6.28	6.28	-19.87	1986.8	3.75	0.00	--
2	0	-2569	-5154	2783	0	1719	3718	9.42	9.42	6.28	6.28	-34.69	1188.1	4.06	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-8476	-6640	3855	0	-48	97	9.42	9.42	6.28	6.28	-5.62	-83.2	5.23	0.00	--
1B	78	-8476	-4374	3855	0	-48	-97	9.42	9.42	6.28	6.28	-5.62	-83.2	3.45	0.00	--
1C	78	-8476	-6640	2987	0	48	97	9.42	9.42	6.28	6.28	-5.62	-83.2	5.23	0.00	--

1D	78	-8476	-4374	2987	0	48	-97	9.42	9.42	6.28	6.28	-5.62	-83.2	3.45	0.00	--
1E	78	4598	-6640	3855	0	-48	97	9.42	9.42	6.28	6.28	0.00	400.9	5.23	0.00	--
1F	78	4598	-4374	3855	0	-48	-97	9.42	9.42	6.28	6.28	0.00	400.9	3.45	0.00	--
1G	78	4598	-6640	2987	0	48	97	9.42	9.42	6.28	6.28	0.00	400.9	5.23	0.00	--
1H	78	4598	-4374	2987	0	48	-97	9.42	9.42	6.28	6.28	0.00	400.9	3.45	0.00	--
1I	78	-13869	-6258	3699	0	-73	38	9.42	9.42	6.28	6.28	-8.50	-126.3	4.93	0.00	--
1J	78	-13869	-4757	3699	0	-73	-38	9.42	9.42	6.28	6.28	-8.50	-126.3	3.75	0.00	--
1K	78	-13869	-6258	3143	0	73	38	9.42	9.42	6.28	6.28	-8.50	-126.3	4.93	0.00	--
1L	78	-13869	-4757	3143	0	73	-38	9.42	9.42	6.28	6.28	-8.50	-126.3	3.75	0.00	--
1M	78	9991	-6258	3699	0	-73	38	9.42	9.42	6.28	6.28	0.00	808.6	4.93	0.00	--
1N	78	9991	-4757	3699	0	-73	-38	9.42	9.42	6.28	6.28	0.00	808.6	3.75	0.00	--
1O	78	9991	-6258	3143	0	73	38	9.42	9.42	6.28	6.28	0.00	808.6	4.93	0.00	--
1P	78	9991	-4757	3143	0	73	-38	9.42	9.42	6.28	6.28	0.00	808.6	3.75	0.00	--
2	78	-2278	-5154	2783	0	0	0	9.42	9.42	6.28	6.28	-1.35	-20.2	4.06	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 21 NI 699 NF 778 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-8541	4598	3915	0	2415	-3182	9.42	9.42	6.28	6.28	-36.17	665.6	3.62	0.00	--
1B	0	-8541	6928	3915	0	2415	-5154	9.42	9.42	6.28	6.28	-50.13	1311.1	5.46	0.00	--
1C	0	-8541	4598	3069	0	1876	-3182	9.42	9.42	6.28	6.28	-31.72	608.8	3.62	0.00	--
1D	0	-8541	6928	3069	0	1876	-5154	9.42	9.42	6.28	6.28	-50.13	1311.1	5.46	0.00	--
1E	0	6891	4598	3915	0	2415	-3182	9.42	9.42	6.28	6.28	-28.22	1695.1	3.62	0.00	--
1F	0	6891	6928	3915	0	2415	-5154	9.42	9.42	6.28	6.28	-40.33	2415.5	5.46	0.00	--
1G	0	6891	4598	3069	0	1876	-3182	9.42	9.42	6.28	6.28	-21.90	1695.1	3.62	0.00	--
1H	0	6891	6928	3069	0	1876	-5154	9.42	9.42	6.28	6.28	-40.33	2415.5	5.46	0.00	--
1I	0	-10514	5417	3830	0	2406	-3880	9.42	9.42	6.28	6.28	-38.70	736.8	4.27	0.00	--
1J	0	-10514	6109	3830	0	2406	-4456	9.42	9.42	6.28	6.28	-44.15	937.7	4.81	0.00	--
1K	0	-10514	5417	3154	0	1886	-3880	9.42	9.42	6.28	6.28	-38.70	736.8	4.27	0.00	--
1L	0	-10514	6109	3154	0	1886	-4456	9.42	9.42	6.28	6.28	-44.15	937.7	4.81	0.00	--
1M	0	8864	5417	3830	0	2406	-3880	9.42	9.42	6.28	6.28	-26.39	2103.1	4.27	0.00	--
1N	0	8864	6109	3830	0	2406	-4456	9.42	9.42	6.28	6.28	-31.65	2312.5	4.81	0.00	--
1O	0	8864	5417	3154	0	1886	-3880	9.42	9.42	6.28	6.28	-26.11	2103.1	4.27	0.00	--
1P	0	8864	6109	3154	0	1886	-4456	9.42	9.42	6.28	6.28	-31.65	2312.5	4.81	0.00	--
2	0	-1256	5390	2840	0	1760	-3899	9.42	9.42	6.28	6.28	-35.60	1347.7	4.25	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-8250	4598	3915	0	-61	88	9.42	9.42	6.28	6.28	-5.43	-80.5	3.62	0.00	--
1B	78	-8250	6928	3915	0	-61	-88	9.42	9.42	6.28	6.28	-5.43	-80.5	5.46	0.00	--
1C	78	-8250	4598	3069	0	61	88	9.42	9.42	6.28	6.28	-5.43	-80.5	3.62	0.00	--
1D	78	-8250	6928	3069	0	61	-88	9.42	9.42	6.28	6.28	-5.43	-80.5	5.46	0.00	--
1E	78	7182	4598	3915	0	-61	88	9.42	9.42	6.28	6.28	0.00	603.2	3.62	0.00	--
1F	78	7182	6928	3915	0	-61	-88	9.42	9.42	6.28	6.28	0.00	603.2	5.46	0.00	--
1G	78	7182	4598	3069	0	61	88	9.42	9.42	6.28	6.28	0.00	603.2	3.62	0.00	--
1H	78	7182	6928	3069	0	61	-88	9.42	9.42	6.28	6.28	0.00	603.2	5.46	0.00	--
1I	78	-10223	5417	3830	0	-39	75	9.42	9.42	6.28	6.28	-6.52	-96.9	4.27	0.00	--
1J	78	-10223	6109	3830	0	-39	-75	9.42	9.42	6.28	6.28	-6.52	-96.9	4.81	0.00	--
1K	78	-10223	5417	3154	0	39	75	9.42	9.42	6.28	6.28	-6.52	-96.9	4.27	0.00	--
1L	78	-10223	6109	3154	0	39	-75	9.42	9.42	6.28	6.28	-6.52	-96.9	4.81	0.00	--
1M	78	9155	5417	3830	0	-39	75	9.42	9.42	6.28	6.28	0.00	755.6	4.27	0.00	--
1N	78	9155	6109	3830	0	-39	-75	9.42	9.42	6.28	6.28	0.00	755.6	4.81	0.00	--
1O	78	9155	5417	3154	0	39	75	9.42	9.42	6.28	6.28	0.00	755.6	4.27	0.00	--
1P	78	9155	6109	3154	0	39	-75	9.42	9.42	6.28	6.28	0.00	755.6	4.81	0.00	--
2	78	-966	5390	2840	0	0	0	9.42	9.42	6.28	6.28	-0.57	-8.6	4.25	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 22 NI 778 NF 779 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-8922	203	-229	0	-84	-161	9.42	9.42	6.28	6.28	-6.28	-92.4	0.19	0.00	--
1B	0	-8922	292	-229	0	-84	-278	9.42	9.42	6.28	6.28	-7.00	-101.9	0.23	0.00	--
1C	0	-8922	203	-309	0	-152	-161	9.42	9.42	6.28	6.28	-6.50	-93.0	0.25	0.00	--
1D	0	-8922	292	-309	0	-152	-278	9.42	9.42	6.28	6.28	-7.00	-101.9	0.25	0.00	--
1E	0	2994	203	-229	0	-84	-161	9.42	9.42	6.28	6.28	0.00	296.6	0.19	0.00	--
1F	0	2994	292	-229	0	-84	-278	9.42	9.42	6.28	6.28	0.00	338.6	0.23	0.00	--
1G	0	2994	203	-309	0	-152	-161	9.42	9.42	6.28	6.28	0.00	296.6	0.25	0.00	--
1H	0	2994	292	-309	0	-152	-278	9.42	9.42	6.28	6.28	0.00	338.6	0.25	0.00	--
1I	0	-11482	216	-229	0	-93	-160	9.42	9.42	6.28	6.28	-7.79	-115.1	0.19	0.00	--
1J	0	-11482	279	-229	0	-93	-279	9.42	9.42	6.28	6.28	-8.53	-124.8	0.22	0.00	--
1K	0	-11482	216	-309	0	-144	-160	9.42	9.42	6.28	6.28	-7.85	-115.1	0.25	0.00	--
1L	0	-11482	279	-309	0	-144	-279	9.42	9.42	6.28	6.28	-8.53	-124.8	0.25	0.00	--
1M	0	5554	216	-229	0	-93	-160	9.42	9.42	6.28	6.28	0.00	499.9	0.19	0.00	--
1N	0	5554	279	-229	0	-93	-279	9.42	9.42	6.28	6.28	0.00	542.8	0.22	0.00	--
1O	0	5554	216	-309	0	-144	-160	9.42	9.42	6.28	6.28	0.00	499.9	0.25	0.00	--
1P	0	5554	279	-309	0	-144	-279	9.42	9.42	6.28	6.28	0.00	542.8	0.25	0.00	--
2	0	-3152	229	-213	0	-84	-206	9.42	9.42	6.28	6.28	-3.14	-44.8	0.18	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-8631	203	-229	0	48	14	9.42	9.42	6.28	6.28	-5.32	-78.3	0.19	0.00	--
1B	78	-8631	292	-229	0	48	-70	9.42	9.42	6.28	6.28	-5.54	-82.4	0.23	0.00	--
1C	78	-8631	203	-309	0	25	14	9.42	9.42	6.28	6.28	-5.20	-77.8	0.25	0.00	--
1D	78	-8631	292	-309	0	25	-70	9.42	9.42	6.28	6.28	-5.54	-82.4	0.25	0.00	--
1E	78	3285	203	-229	0	48	14	9.42	9.42	6.28	6.28	0.00	266.6	0.19	0.00	--
1F	78	3285	292	-229	0	48	-70	9.42	9.42	6.28	6.28	0.00	286.6	0.23	0.00	--
1G	78	3285	203	-309	0	25	14	9.42	9.42	6.28	6.28	0.00	266.6	0.25	0.00	--
1H	78	3285	292	-309	0	25	-70	9.42	9.42	6.28	6.28	0.00	286.6	0.25	0.00	--
1I	78	-11191	216	-229	0	82	12	9.42	9.42	6.28	6.28	-7.08	-103.8	0.19	0.00	--
1J	78	-11191	279	-229	0	82	-68	9.42	9.42	6.28	6.28	-7.08	-104.9	0.22	0.00	--
1K	78	-11191	216	-309	0	-8	12	9.42	9.42	6.28	6.28	-6.70	-100.4	0.25	0.00	--
1L	78	-11191	279	-309	0	-8	-68	9.42	9.42	6.28	6.28	-7.05	-104.9	0.25	0.00	--
1M	78	5845	216	-229	0	82	12	9.42	9.42	6.28	6.28	0.00	469.5	0.19	0.00	--
1N	78	5845	279	-229	0	82	-68	9.42	9.42	6.28	6.28	0.00	489.6	0.22	0.00	--
1O	78	5845	216	-309	0	-8	12	9.42	9.42	6.28	6.28	0.00	469.5	0.25	0.00	--
1P	78	5845	279	-309	0	-8	-68	9.42	9.42	6.28	6.28	0.00	489.6	0.25	0.00	--
2	78	-2862	229	-213	0	39	-28	9.42	9.42	6.28	6.28	-1.99	-28.7	0.18	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 23 NI 779 NF 780 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-11659	212	-262	0	15	38	9.42	9.42	6.28	6.28	-7.14	-106.7	0.22	0.00	--
1B	0	-11659	357	-262	0	15	-39	9.42	9.42	6.28	6.28	-7.15	-106.8	0.28	0.00	--
1C	0	-11659	212	-330	0	-9	38	9.42	9.42	6.28	6.28	-7.14	-106.7	0.27	0.00	--
1D	0	-11659	357	-330	0	-9	-39	9.42	9.42	6.28	6.28	-7.15	-106.8	0.28	0.00	--
1E	0	-2611	212	-262	0	15	38	9.42	9.42	6.28	6.28	-1.78	-26.3	0.22	0.00	--
1F	0	-2611	357	-262	0	15	-39	9.42	9.42	6.28	6.28	-1.79	-26.4	0.28	0.00	--
1G	0	-2611	212	-330	0	-9	38	9.42	9.42	6.28	6.28	-1.78	-26.3	0.27	0.00	--
1H	0	-2611	357	-330	0	-9	-39	9.42	9.42	6.28	6.28	-1.79	-26.4	0.28	0.00	--
1I	0	-14728	257	-276	0	42	34	9.42	9.42	6.28	6.28	-8.94	-133.7	0.23	0.00	--
1J	0	-14728	312	-276	0	42	-35	9.42	9.42	6.28	6.28	-8.94	-133.7	0.25	0.00	--
1K	0	-14728	257	-316	0	-36	34	9.42	9.42	6.28	6.28	-8.94	-133.7	0.26	0.00	--
1L	0	-14728	312	-316	0	-36	-35	9.42	9.42	6.28	6.28	-8.94	-133.7	0.26	0.00	--
1M	0	458	257	-276	0	42	34	9.42	9.42	6.28	6.28	0.00	48.9	0.23	0.00	--
1N	0	458	312	-276	0	42	-35	9.42	9.42	6.28	6.28	0.00	49.1	0.25	0.00	--
1O	0	458	257	-316	0	-36	34	9.42	9.42	6.28	6.28	0.00	48.9	0.26	0.00	--
1P	0	458	312	-316	0	-36	-35	9.42	9.42	6.28	6.28	0.00	49.1	0.26	0.00	--
2	0	-6887	265	-238	0	11	-2	9.42	9.42	6.28	6.28	-4.09	-61.4	0.21	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-11368	212	-262	0	208	109	9.42	9.42	6.28	6.28	-8.42	-120.1	0.22	0.00	--
1B	78	-11368	357	-262	0	208	217	9.42	9.42	6.28	6.28	-8.42	-120.1	0.28	0.00	--
1C	78	-11368	212	-330	0	257	109	9.42	9.42	6.28	6.28	-8.89	-125.8	0.27	0.00	--
1D	78	-11368	357	-330	0	257	217	9.42	9.42	6.28	6.28	-8.89	-125.8	0.28	0.00	--
1E	78	-2320	212	-262	0	208	109	9.42	9.42	6.28	6.28	-3.47	-45.2	0.22	0.00	--
1F	78	-2320	357	-262	0	208	217	9.42	9.42	6.28	6.28	-3.47	-45.2	0.28	0.00	--
1G	78	-2320	212	-330	0	257	109	9.42	9.42	6.28	6.28	-4.13	-52.5	0.27	0.00	--
1H	78	-2320	357	-330	0	257	217	9.42	9.42	6.28	6.28	-4.13	-52.5	0.28	0.00	--
1I	78	-14437	257	-276	0	279	200	9.42	9.42	6.28	6.28	-10.83	-154.3	0.23	0.00	--
1J	78	-14437	312	-276	0	279	126	9.42	9.42	6.28	6.28	-10.83	-154.3	0.25	0.00	--
1K	78	-14437	257	-316	0	186	200	9.42	9.42	6.28	6.28	-9.92	-144.6	0.26	0.00	--
1L	78	-14437	312	-316	0	186	126	9.42	9.42	6.28	6.28	-9.92	-143.3	0.26	0.00	--
1M	78	749	257	-276	0	279	200	9.42	9.42	6.28	6.28	-3.30	161.1	0.23	0.00	--
1N	78	749	312	-276	0	279	126	9.42	9.42	6.28	6.28	-3.30	161.1	0.25	0.00	--
1O	78	749	257	-316	0	186	200	9.42	9.42	6.28	6.28	-1.98	131.7	0.26	0.00	--
1P	78	749	312	-316	0	186	126	9.42	9.42	6.28	6.28	-1.98	120.4	0.26	0.00	--
2	78	-6596	265	-238	0	195	150	9.42	9.42	6.28	6.28	-5.61	-78.5	0.21	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 24 NI 792 NF 823 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-32414	577	-1015	0	40	1709	6.28	6.28	9.42	9.42	-34.93	-473.7	0.80	0.00	--
1B	0	-32414	3147	-1015	0	40	-192	6.28	6.28	9.42	9.42	-20.06	-295.3	2.59	0.00	--
1C	0	-32414	577	-2481	0	-40	1709	6.28	6.28	9.42	9.42	-34.93	-473.7	1.96	0.00	--
1D	0	-32414	3147	-2481	0	-40	-192	6.28	6.28	9.42	9.42	-20.06	-295.3	2.59	0.00	--
1E	0	-21066	577	-1015	0	40	1709	6.28	6.28	9.42	9.42	-29.22	-384.6	0.80	0.00	--
1F	0	-21066	3147	-1015	0	40	-192	6.28	6.28	9.42	9.42	-13.69	-199.8	2.59	0.00	--
1G	0	-21066	577	-2481	0	-40	1709	6.28	6.28	9.42	9.42	-29.22	-384.6	1.96	0.00	--
1H	0	-21066	3147	-2481	0	-40	-192	6.28	6.28	9.42	9.42	-13.69	-199.8	2.59	0.00	--
1I	0	-37430	755	-534	0	33	1467	6.28	6.28	9.42	9.42	-35.38	-487.5	0.62	0.00	--
1J	0	-37430	2969	-534	0	33	51	6.28	6.28	9.42	9.42	-22.37	-335.2	2.44	0.00	--
1K	0	-37430	755	-2962	0	-33	1467	6.28	6.28	9.42	9.42	-35.38	-487.5	2.33	0.00	--
1L	0	-37430	2969	-2962	0	-33	51	6.28	6.28	9.42	9.42	-22.37	-335.2	2.44	0.00	--
1M	0	-16050	755	-534	0	33	1467	6.28	6.28	9.42	9.42	-24.36	-316.9	0.62	0.00	--

1N	0	-16050	2969	-534	0	33	51	6.28	6.28	9.42	9.42	-9.71	-145.3	2.44	0.00	--
1O	0	-16050	755	-2962	0	-33	1467	6.28	6.28	9.42	9.42	-24.36	-316.9	2.33	0.00	--
1P	0	-16050	2969	-2962	0	-33	51	6.28	6.28	9.42	9.42	-9.71	-145.3	2.44	0.00	--
2	0	-26730	1853	-1748	0	0	748	6.28	6.28	9.42	9.42	-22.32	-312.8	1.53	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-32124	577	-1015	0	1879	4145	6.28	6.28	9.42	9.42	-65.65	-818.7	0.80	0.00	--
1B	78	-32124	3147	-1015	0	1879	259	6.28	6.28	9.42	9.42	-30.67	-439.1	2.59	0.00	--
1C	78	-32124	577	-2481	0	691	4145	6.28	6.28	9.42	9.42	-65.65	-818.7	1.96	0.00	--
1D	78	-32124	3147	-2481	0	691	259	6.28	6.28	9.42	9.42	-23.31	-341.9	2.59	0.00	--
1E	78	-20776	577	-1015	0	1879	4145	6.28	6.28	9.42	9.42	-63.54	893.0	0.80	0.00	--
1F	78	-20776	3147	-1015	0	1879	259	6.28	6.28	9.42	9.42	-23.95	-338.2	2.59	0.00	--
1G	78	-20776	577	-2481	0	691	4145	6.28	6.28	9.42	9.42	-63.54	893.0	1.96	0.00	--
1H	78	-20776	3147	-2481	0	691	259	6.28	6.28	9.42	9.42	-16.59	-241.1	2.59	0.00	--
1I	78	-37140	755	-534	0	370	3766	6.28	6.28	9.42	9.42	-61.42	-789.5	0.62	0.00	--
1J	78	-37140	2969	-534	0	370	638	6.28	6.28	9.42	9.42	-27.09	-387.5	2.44	0.00	--
1K	78	-37140	755	-2962	0	2200	3766	6.28	6.28	9.42	9.42	-61.42	-789.5	2.33	0.00	--
1L	78	-37140	2969	-2962	0	2200	638	6.28	6.28	9.42	9.42	-35.63	-509.9	2.44	0.00	--
1M	78	-15760	755	-534	0	370	3766	6.28	6.28	9.42	9.42	-57.03	935.5	0.62	0.00	--
1N	78	-15760	2969	-534	0	370	638	6.28	6.28	9.42	9.42	-15.09	-207.6	2.44	0.00	--
1O	78	-15760	755	-2962	0	2200	3766	6.28	6.28	9.42	9.42	-57.03	935.5	2.33	0.00	--
1P	78	-15760	2969	-2962	0	2200	638	6.28	6.28	9.42	9.42	-23.66	-328.1	2.44	0.00	--
2	78	-26440	1853	-1748	0	1285	2184	6.28	6.28	9.42	9.42	-37.17	-488.4	1.53	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 25 NI 791 NF 792 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-30303	102	-38	0	65	40	6.28	6.28	9.42	9.42	-18.35	-274.5	0.08	0.00	--
1B	0	-30303	2398	-38	0	65	-40	6.28	6.28	9.42	9.42	-18.35	-274.5	1.97	0.00	--
1C	0	-30303	102	-132	0	-2	40	6.28	6.28	9.42	9.42	-17.96	-269.4	0.10	0.00	--
1D	0	-30303	2398	-132	0	-2	-40	6.28	6.28	9.42	9.42	-17.96	-269.4	1.97	0.00	--
1E	0	-20837	102	-38	0	65	40	6.28	6.28	9.42	9.42	-12.74	-190.4	0.08	0.00	--
1F	0	-20837	2398	-38	0	65	-40	6.28	6.28	9.42	9.42	-12.74	-190.4	1.97	0.00	--
1G	0	-20837	102	-132	0	-2	40	6.28	6.28	9.42	9.42	-12.35	-185.3	0.10	0.00	--
1H	0	-20837	2398	-132	0	-2	-40	6.28	6.28	9.42	9.42	-12.35	-185.3	1.97	0.00	--
1I	0	-38010	361	-1	0	125	21	6.28	6.28	9.42	9.42	-23.29	-347.9	0.30	0.00	--
1J	0	-38010	2139	-1	0	125	-21	6.28	6.28	9.42	9.42	-23.29	-347.9	1.76	0.00	--
1K	0	-38010	361	-169	0	-63	21	6.28	6.28	9.42	9.42	-22.90	-342.8	0.30	0.00	--
1L	0	-38010	2139	-169	0	-63	-21	6.28	6.28	9.42	9.42	-22.90	-342.8	1.76	0.00	--
1M	0	-13130	361	-1	0	125	21	6.28	6.28	9.42	9.42	-8.55	-126.9	0.30	0.00	--
1N	0	-13130	2139	-1	0	125	-21	6.28	6.28	9.42	9.42	-8.55	-126.9	1.76	0.00	--
1O	0	-13130	361	-169	0	-63	21	6.28	6.28	9.42	9.42	-8.17	-121.8	0.30	0.00	--
1P	0	-13130	2139	-169	0	-63	-21	6.28	6.28	9.42	9.42	-8.17	-121.8	1.76	0.00	--
2	0	-25440	1237	-86	0	31	0	6.28	6.28	9.42	9.42	-15.26	-228.5	1.02	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-30013	102	-38	0	137	1808	6.28	6.28	9.42	9.42	-34.58	-465.4	0.08	0.00	--
1B	78	-30013	2398	-38	0	137	-46	6.28	6.28	9.42	9.42	-18.63	-277.8	1.97	0.00	--
1C	78	-30013	102	-132	0	57	1808	6.28	6.28	9.42	9.42	-34.58	-465.4	0.10	0.00	--
1D	78	-30013	2398	-132	0	57	-46	6.28	6.28	9.42	9.42	-18.13	-271.3	1.97	0.00	--
1E	78	-20547	102	-38	0	137	1808	6.28	6.28	9.42	9.42	-30.30	-395.5	0.08	0.00	--
1F	78	-20547	2398	-38	0	137	-46	6.28	6.28	9.42	9.42	-13.02	-193.8	1.97	0.00	--
1G	78	-20547	102	-132	0	57	1808	6.28	6.28	9.42	9.42	-30.30	-395.5	0.10	0.00	--
1H	78	-20547	2398	-132	0	57	-46	6.28	6.28	9.42	9.42	-12.52	-187.2	1.97	0.00	--
1I	78	-37720	361	-1	0	130	1590	6.28	6.28	9.42	9.42	-36.75	-504.4	0.30	0.00	--
1J	78	-37720	2139	-1	0	130	173	6.28	6.28	9.42	9.42	-23.15	-345.7	1.76	0.00	--
1K	78	-37720	361	-169	0	64	1590	6.28	6.28	9.42	9.42	-36.75	-504.4	0.30	0.00	--
1L	78	-37720	2139	-169	0	64	173	6.28	6.28	9.42	9.42	-22.85	-340.3	1.76	0.00	--
1M	78	-12840	361	-1	0	130	1590	6.28	6.28	9.42	9.42	-25.26	-316.7	0.30	0.00	--
1N	78	-12840	2139	-1	0	130	173	6.28	6.28	9.42	9.42	-8.89	-128.3	1.76	0.00	--
1O	78	-12840	361	-169	0	64	1590	6.28	6.28	9.42	9.42	-25.26	-316.7	0.30	0.00	--
1P	78	-12840	2139	-169	0	64	173	6.28	6.28	9.42	9.42	-8.89	-128.3	1.76	0.00	--
2	78	-25150	1237	-86	0	98	872	6.28	6.28	9.42	9.42	-22.65	-314.1	1.02	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 790 NF 791 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-30733	96	-125	0	-12	64	6.28	6.28	9.42	9.42	-18.27	-274.0	0.10	0.00	--
1B	0	-30733	2402	-125	0	-12	-1719	6.28	6.28	9.42	9.42	-34.09	-460.9	1.98	0.00	--
1C	0	-30733	96	-141	0	-88	64	6.28	6.28	9.42	9.42	-18.75	-280.2	0.11	0.00	--
1D	0	-30733	2402	-141	0	-88	-1719	6.28	6.28	9.42	9.42	-34.09	-460.9	1.98	0.00	--
1E	0	-19247	96	-125	0	-12	64	6.28	6.28	9.42	9.42	-11.47	-171.9	0.10	0.00	--
1F	0	-19247	2402	-125	0	-12	-1719	6.28	6.28	9.42	9.42	-28.71	-374.2	1.98	0.00	--
1G	0	-19247	96	-141	0	-88	64	6.28	6.28	9.42	9.42	-11.95	-178.2	0.11	0.00	--
1H	0	-19247	2402	-141	0	-88	-1719	6.28	6.28	9.42	9.42	-28.71	-374.2	1.98	0.00	--

1I	0	-39720	357	-113	0	60	-133	6.28	6.28	9.42	9.42	-23.89	-357.7	0.29	0.00	--
1J	0	-39720	2141	-113	0	60	-1523	6.28	6.28	9.42	9.42	-37.22	-513.4	1.76	0.00	--
1K	0	-39720	357	-154	0	-160	-133	6.28	6.28	9.42	9.42	-24.51	-365.9	0.29	0.00	--
1L	0	-39720	2141	-154	0	-160	-1523	6.28	6.28	9.42	9.42	-37.22	-513.4	1.76	0.00	--
1M	0	-10260	357	-113	0	60	-133	6.28	6.28	9.42	9.42	-7.05	-101.9	0.29	0.00	--
1N	0	-10260	2141	-113	0	60	-1523	6.28	6.28	9.42	9.42	-23.82	-291.6	1.76	0.00	--
1O	0	-10260	357	-154	0	-160	-133	6.28	6.28	9.42	9.42	-7.07	-104.2	0.29	0.00	--
1P	0	-10260	2141	-154	0	-160	-1523	6.28	6.28	9.42	9.42	-23.82	-291.6	1.76	0.00	--
2	0	-24750	1236	-135	0	-51	-819	6.28	6.28	9.42	9.42	-21.91	-304.5	1.02	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-30443	96	-125	0	60	-11	6.28	6.28	9.42	9.42	-18.40	-275.3	0.10	0.00	--
1B	78	-30443	2402	-125	0	60	11	6.28	6.28	9.42	9.42	-18.40	-275.3	1.98	0.00	--
1C	78	-30443	96	-141	0	-7	-11	6.28	6.28	9.42	9.42	-18.07	-271.0	0.11	0.00	--
1D	78	-30443	2402	-141	0	-7	11	6.28	6.28	9.42	9.42	-18.07	-271.0	1.98	0.00	--
1E	78	-18957	96	-125	0	60	-11	6.28	6.28	9.42	9.42	-11.60	-173.3	0.10	0.00	--
1F	78	-18957	2402	-125	0	60	11	6.28	6.28	9.42	9.42	-11.60	-173.3	1.98	0.00	--
1G	78	-18957	96	-141	0	-7	-11	6.28	6.28	9.42	9.42	-11.27	-169.0	0.11	0.00	--
1H	78	-18957	2402	-141	0	-7	11	6.28	6.28	9.42	9.42	-11.27	-169.0	1.98	0.00	--
1I	78	-39430	357	-113	0	121	7	6.28	6.28	9.42	9.42	-24.10	-360.2	0.29	0.00	--
1J	78	-39430	2141	-113	0	121	-7	6.28	6.28	9.42	9.42	-24.10	-360.2	1.76	0.00	--
1K	78	-39430	357	-154	0	-68	7	6.28	6.28	9.42	9.42	-23.77	-355.8	0.29	0.00	--
1L	78	-39430	2141	-154	0	-68	-7	6.28	6.28	9.42	9.42	-23.77	-355.8	1.76	0.00	--
1M	78	-9970	357	-113	0	121	7	6.28	6.28	9.42	9.42	-6.65	-98.4	0.29	0.00	--
1N	78	-9970	2141	-113	0	121	-7	6.28	6.28	9.42	9.42	-6.65	-98.4	1.76	0.00	--
1O	78	-9970	357	-154	0	-68	7	6.28	6.28	9.42	9.42	-6.32	-94.1	0.29	0.00	--
1P	78	-9970	2141	-154	0	-68	-7	6.28	6.28	9.42	9.42	-6.32	-94.1	1.76	0.00	--
2	78	-24460	1236	-135	0	26	0	6.28	6.28	9.42	9.42	-14.65	-219.4	1.02	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 772 NF 826 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-33114	-2971	-1308	0	43	355	6.28	6.28	9.42	9.42	-22.06	-320.4	2.45	0.00	--
1B	0	-33114	-225	-1308	0	43	-1590	6.28	6.28	9.42	9.42	-34.16	-465.7	1.03	0.00	--
1C	0	-33114	-2971	-2122	0	-43	355	6.28	6.28	9.42	9.42	-22.06	-320.4	2.45	0.00	--
1D	0	-33114	-225	-2122	0	-43	-1590	6.28	6.28	9.42	9.42	-34.16	-465.7	1.67	0.00	--
1E	0	-17726	-2971	-1308	0	43	355	6.28	6.28	9.42	9.42	-13.42	-190.9	2.45	0.00	--
1F	0	-17726	-225	-1308	0	43	-1590	6.28	6.28	9.42	9.42	-26.52	-345.6	1.03	0.00	--
1G	0	-17726	-2971	-2122	0	-43	355	6.28	6.28	9.42	9.42	-13.42	-190.9	2.45	0.00	--
1H	0	-17726	-225	-2122	0	-43	-1590	6.28	6.28	9.42	9.42	-26.52	-345.6	1.67	0.00	--
1I	0	-31573	-2356	-118	0	19	-3	6.28	6.28	9.42	9.42	-18.82	-282.0	1.94	0.00	--
1J	0	-31573	-840	-118	0	19	-1232	6.28	6.28	9.42	9.42	-29.78	-410.5	0.69	0.00	--
1K	0	-31573	-2356	-3312	0	-19	-3	6.28	6.28	9.42	9.42	-18.82	-282.0	2.61	0.00	--
1L	0	-31573	-840	-3312	0	-19	-1232	6.28	6.28	9.42	9.42	-29.78	-410.5	2.61	0.00	--
1M	0	-19267	-2356	-118	0	19	-3	6.28	6.28	9.42	9.42	-11.53	-172.7	1.94	0.00	--
1N	0	-19267	-840	-118	0	19	-1232	6.28	6.28	9.42	9.42	-22.92	-307.4	0.69	0.00	--
1O	0	-19267	-2356	-3312	0	-19	-3	6.28	6.28	9.42	9.42	-11.53	-172.7	2.61	0.00	--
1P	0	-19267	-840	-3312	0	-19	-1232	6.28	6.28	9.42	9.42	-22.92	-307.4	2.61	0.00	--
2	0	-25330	-1605	-1678	0	0	-617	6.28	6.28	9.42	9.42	-20.26	-285.7	1.32	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-32824	-2971	-1308	0	1598	179	6.28	6.28	9.42	9.42	-29.34	-422.2	2.45	0.00	--
1B	78	-32824	-225	-1308	0	1598	-3889	6.28	6.28	9.42	9.42	-62.13	-783.5	1.03	0.00	--
1C	78	-32824	-2971	-2122	0	907	179	6.28	6.28	9.42	9.42	-25.06	-365.8	2.45	0.00	--
1D	78	-32824	-225	-2122	0	907	-3889	6.28	6.28	9.42	9.42	-62.13	-783.5	1.67	0.00	--
1E	78	-17436	-2971	-1308	0	1598	179	6.28	6.28	9.42	9.42	-20.22	-285.5	2.45	0.00	--
1F	78	-17436	-225	-1308	0	1598	-3889	6.28	6.28	9.42	9.42	-59.17	919.0	1.03	0.00	--
1G	78	-17436	-2971	-2122	0	907	179	6.28	6.28	9.42	9.42	-15.95	-229.1	2.45	0.00	--
1H	78	-17436	-225	-2122	0	907	-3889	6.28	6.28	9.42	9.42	-59.17	919.0	1.67	0.00	--
1I	78	-31283	-2356	-118	0	24	-660	6.28	6.28	9.42	9.42	-24.02	-340.9	1.94	0.00	--
1J	78	-31283	-840	-118	0	24	-3050	6.28	6.28	9.42	9.42	-50.07	-646.5	0.69	0.00	--
1K	78	-31283	-2356	-3312	0	2482	-660	6.28	6.28	9.42	9.42	-33.90	-480.8	2.61	0.00	--
1L	78	-31283	-840	-3312	0	2482	-3050	6.28	6.28	9.42	9.42	-50.07	-646.5	2.61	0.00	--
1M	78	-18977	-2356	-118	0	24	-660	6.28	6.28	9.42	9.42	-17.11	-237.3	1.94	0.00	--
1N	78	-18977	-840	-118	0	24	-3050	6.28	6.28	9.42	9.42	-47.45	-574.7	0.69	0.00	--
1O	78	-18977	-2356	-3312	0	2482	-660	6.28	6.28	9.42	9.42	-27.15	-377.9	2.61	0.00	--
1P	78	-18977	-840	-3312	0	2482	-3050	6.28	6.28	9.42	9.42	-47.45	-574.7	2.61	0.00	--
2	78	-25040	-1605	-1678	0	1227	-1862	6.28	6.28	9.42	9.42	-32.71	-433.7	1.32	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 774 NF 772 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-30635	-2223	-61	0	53	38	6.28	6.28	9.42	9.42	-18.47	-276.5	1.83	0.00	--
1B	0	-30635	153	-61	0	53	-38	6.28	6.28	9.42	9.42	-18.47	-276.5	0.13	0.00	--
1C	0	-30635	-2223	-115	0	-17	38	6.28	6.28	9.42	9.42	-18.25	-273.6	1.83	0.00	--

1D	0	-30635	153	-115	0	-17	-38	6.28	6.28	9.42	9.42	-18.25	-273.6	0.13	0.00	--
1E	0	-17125	-2223	-61	0	53	38	6.28	6.28	9.42	9.42	-10.47	-156.5	1.83	0.00	--
1F	0	-17125	153	-61	0	53	-38	6.28	6.28	9.42	9.42	-10.47	-156.5	0.13	0.00	--
1G	0	-17125	-2223	-115	0	-17	38	6.28	6.28	9.42	9.42	-10.25	-153.5	1.83	0.00	--
1H	0	-17125	153	-115	0	-17	-38	6.28	6.28	9.42	9.42	-10.25	-153.5	0.13	0.00	--
1I	0	-33369	-1758	18	0	111	31	6.28	6.28	9.42	9.42	-20.45	-305.5	1.45	0.00	--
1J	0	-33369	-312	18	0	111	-31	6.28	6.28	9.42	9.42	-20.45	-305.5	0.26	0.00	--
1K	0	-33369	-1758	-194	0	-75	31	6.28	6.28	9.42	9.42	-20.23	-302.6	1.45	0.00	--
1L	0	-33369	-312	-194	0	-75	-31	6.28	6.28	9.42	9.42	-20.23	-302.6	0.26	0.00	--
1M	0	-14391	-1758	18	0	111	31	6.28	6.28	9.42	9.42	-9.21	-136.9	1.45	0.00	--
1N	0	-14391	-312	18	0	111	-31	6.28	6.28	9.42	9.42	-9.21	-136.9	0.26	0.00	--
1O	0	-14391	-1758	-194	0	-75	31	6.28	6.28	9.42	9.42	-8.99	-134.0	1.45	0.00	--
1P	0	-14391	-312	-194	0	-75	-31	6.28	6.28	9.42	9.42	-8.99	-134.0	0.26	0.00	--
2	0	-23770	-1038	-88	0	18	0	6.28	6.28	9.42	9.42	-14.19	-212.6	0.85	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-30345	-2223	-61	0	129	221	6.28	6.28	9.42	9.42	-19.19	-281.4	1.83	0.00	--
1B	78	-30345	153	-61	0	129	-1691	6.28	6.28	9.42	9.42	-33.60	-454.2	0.13	0.00	--
1C	78	-30345	-2223	-115	0	43	221	6.28	6.28	9.42	9.42	-19.19	-281.4	1.83	0.00	--
1D	78	-30345	153	-115	0	43	-1691	6.28	6.28	9.42	9.42	-33.60	-454.2	0.13	0.00	--
1E	78	-16835	-2223	-61	0	129	221	6.28	6.28	9.42	9.42	-11.61	-167.7	1.83	0.00	--
1F	78	-16835	153	-61	0	129	-1691	6.28	6.28	9.42	9.42	-27.60	-355.2	0.13	0.00	--
1G	78	-16835	-2223	-115	0	43	221	6.28	6.28	9.42	9.42	-11.61	-167.7	1.83	0.00	--
1H	78	-16835	153	-115	0	43	-1691	6.28	6.28	9.42	9.42	-27.60	-355.2	0.13	0.00	--
1I	78	-33079	-1758	18	0	105	-145	6.28	6.28	9.42	9.42	-20.24	-302.5	1.45	0.00	--
1J	78	-33079	-312	18	0	105	-1325	6.28	6.28	9.42	9.42	-31.54	-434.2	0.26	0.00	--
1K	78	-33079	-1758	-194	0	68	-145	6.28	6.28	9.42	9.42	-20.01	-299.4	1.45	0.00	--
1L	78	-33079	-312	-194	0	68	-1325	6.28	6.28	9.42	9.42	-31.54	-434.2	0.26	0.00	--
1M	78	-14101	-1758	18	0	105	-145	6.28	6.28	9.42	9.42	-9.33	-135.7	1.45	0.00	--
1N	78	-14101	-312	18	0	105	-1325	6.28	6.28	9.42	9.42	-21.88	-283.7	0.26	0.00	--
1O	78	-14101	-1758	-194	0	68	-145	6.28	6.28	9.42	9.42	-9.33	-135.7	1.45	0.00	--
1P	78	-14101	-312	-194	0	68	-1325	6.28	6.28	9.42	9.42	-21.88	-283.7	0.26	0.00	--
2	78	-23480	-1038	-88	0	86	-736	6.28	6.28	9.42	9.42	-20.38	-284.1	0.85	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 776 NF 774 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-29594	-2227	-117	0	-17	1603	6.28	6.28	9.42	9.42	-32.32	-437.6	1.83	0.00	--
1B	0	-29594	159	-117	0	-17	-247	6.28	6.28	9.42	9.42	-19.02	-278.0	0.13	0.00	--
1C	0	-29594	-2227	-137	0	-101	1603	6.28	6.28	9.42	9.42	-32.32	-437.6	1.83	0.00	--
1D	0	-29594	159	-137	0	-101	-247	6.28	6.28	9.42	9.42	-19.02	-278.0	0.13	0.00	--
1E	0	-16246	-2227	-117	0	-17	1603	6.28	6.28	9.42	9.42	-26.25	-338.5	1.83	0.00	--
1F	0	-16246	159	-117	0	-17	-247	6.28	6.28	9.42	9.42	-11.53	-165.7	0.13	0.00	--
1G	0	-16246	-2227	-137	0	-101	1603	6.28	6.28	9.42	9.42	-26.25	-338.5	1.83	0.00	--
1H	0	-16246	159	-137	0	-101	-247	6.28	6.28	9.42	9.42	-11.53	-165.7	0.13	0.00	--
1I	0	-36530	-1762	-108	0	49	1238	6.28	6.28	9.42	9.42	-32.63	-453.0	1.45	0.00	--
1J	0	-36530	-306	-108	0	49	119	6.28	6.28	9.42	9.42	-21.94	-328.5	0.25	0.00	--
1K	0	-36530	-1762	-146	0	-166	1238	6.28	6.28	9.42	9.42	-32.63	-453.0	1.45	0.00	--
1L	0	-36530	-306	-146	0	-166	119	6.28	6.28	9.42	9.42	-22.67	-338.1	0.25	0.00	--
1M	0	-9310	-1762	-108	0	49	1238	6.28	6.28	9.42	9.42	-19.54	-242.7	1.45	0.00	--
1N	0	-9310	-306	-108	0	49	119	6.28	6.28	9.42	9.42	-6.38	-92.3	0.25	0.00	--
1O	0	-9310	-1762	-146	0	-166	1238	6.28	6.28	9.42	9.42	-19.54	-242.7	1.45	0.00	--
1P	0	-9310	-306	-146	0	-166	119	6.28	6.28	9.42	9.42	-6.54	-96.3	0.25	0.00	--
2	0	-22790	-1036	-127	0	-59	680	6.28	6.28	9.42	9.42	-19.45	-271.7	0.85	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-29304	-2227	-117	0	49	11	6.28	6.28	9.42	9.42	-17.66	-264.3	1.83	0.00	--
1B	78	-29304	159	-117	0	49	-11	6.28	6.28	9.42	9.42	-17.66	-264.3	0.13	0.00	--
1C	78	-29304	-2227	-137	0	-21	11	6.28	6.28	9.42	9.42	-17.49	-262.1	1.83	0.00	--
1D	78	-29304	159	-137	0	-21	-11	6.28	6.28	9.42	9.42	-17.49	-262.1	0.13	0.00	--
1E	78	-15956	-2227	-117	0	49	11	6.28	6.28	9.42	9.42	-9.75	-145.8	1.83	0.00	--
1F	78	-15956	159	-117	0	49	-11	6.28	6.28	9.42	9.42	-9.75	-145.8	0.13	0.00	--
1G	78	-15956	-2227	-137	0	-21	11	6.28	6.28	9.42	9.42	-9.58	-143.5	1.83	0.00	--
1H	78	-15956	159	-137	0	-21	-11	6.28	6.28	9.42	9.42	-9.58	-143.5	0.13	0.00	--
1I	78	-36240	-1762	-108	0	107	-8	6.28	6.28	9.42	9.42	-22.13	-330.7	1.45	0.00	--
1J	78	-36240	-306	-108	0	107	8	6.28	6.28	9.42	9.42	-22.13	-330.7	0.25	0.00	--
1K	78	-36240	-1762	-146	0	-79	-8	6.28	6.28	9.42	9.42	-21.95	-328.4	1.45	0.00	--
1L	78	-36240	-306	-146	0	-79	8	6.28	6.28	9.42	9.42	-21.95	-328.4	0.25	0.00	--
1M	78	-9020	-1762	-108	0	107	-8	6.28	6.28	9.42	9.42	-6.01	-88.9	1.45	0.00	--
1N	78	-9020	-306	-108	0	107	8	6.28	6.28	9.42	9.42	-6.01	-88.9	0.25	0.00	--
1O	78	-9020	-1762	-146	0	-79	-8	6.28	6.28	9.42	9.42	-5.83	-86.6	1.45	0.00	--
1P	78	-9020	-306	-146	0	-79	8	6.28	6.28	9.42	9.42	-5.83	-86.6	0.25	0.00	--
2	78	-22500	-1036	-127	0	14	0	6.28	6.28	9.42	9.42	-13.41	-201.0	0.85	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **PILASTRO** Gruppo: **10** Tabella: **pilastri standard**
 Descrizione: **PIL TERZO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0** cm
 Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 1 NI 830 NF 122 SEZ. Rp B= 30.0 H= 60.0 (pilastro)
PIL. NUM. 16
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-57219	-5156	4254	0	5683	7448	12.57	12.57	6.28	6.28	-77.16	-992.8	3.35	0.00	--
1B	0	-57219	-3044	4254	0	5683	4206	12.57	12.57	6.28	6.28	-77.16	-992.8	2.92	0.00	--
1C	0	-57219	-5156	3608	0	4851	7448	12.57	12.57	6.28	6.28	-68.11	-891.1	3.35	0.00	--
1D	0	-57219	-3044	3608	0	4851	4206	12.57	12.57	6.28	6.28	-68.11	-891.1	2.47	0.00	--
1E	0	-53481	-5156	4254	0	5683	7448	12.57	12.57	6.28	6.28	-76.17	-972.7	3.35	0.00	--
1F	0	-53481	-3044	4254	0	5683	4206	12.57	12.57	6.28	6.28	-76.17	-972.7	2.92	0.00	--
1G	0	-53481	-5156	3608	0	4851	7448	12.57	12.57	6.28	6.28	-66.93	-869.9	3.35	0.00	--
1H	0	-53481	-3044	3608	0	4851	4206	12.57	12.57	6.28	6.28	-66.93	-869.9	2.47	0.00	--
1I	0	-58541	-4480	4382	0	5930	6422	12.57	12.57	6.28	6.28	-80.30	-1030.7	3.01	0.00	--
1J	0	-58541	-3720	4382	0	5930	5232	12.57	12.57	6.28	6.28	-80.30	-1030.7	3.01	0.00	--
1K	0	-58541	-4480	3480	0	4604	6422	12.57	12.57	6.28	6.28	-66.01	-869.6	2.91	0.00	--
1L	0	-58541	-3720	3480	0	4604	5232	12.57	12.57	6.28	6.28	-66.01	-869.6	2.42	0.00	--
1M	0	-52159	-4480	4382	0	5930	6422	12.57	12.57	6.28	6.28	-78.66	-996.5	3.01	0.00	--
1N	0	-52159	-3720	4382	0	5930	5232	12.57	12.57	6.28	6.28	-78.66	-996.5	3.01	0.00	--
1O	0	-52159	-4480	3480	0	4604	6422	12.57	12.57	6.28	6.28	-63.87	-832.5	2.91	0.00	--
1P	0	-52159	-3720	3480	0	4604	5232	12.57	12.57	6.28	6.28	-63.87	-832.5	2.42	0.00	--
2	0	-55750	-3958	3614	0	4599	5537	12.57	12.57	6.28	6.28	-64.98	-852.4	2.57	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-55819	-5156	4254	0	-6727	-7717	12.57	12.57	6.28	6.28	-88.76	-1116.1	3.35	0.00	--
1B	310	-55819	-3044	4254	0	-6727	-4409	12.57	12.57	6.28	6.28	-88.76	-1116.1	2.92	0.00	--
1C	310	-55819	-5156	3608	0	-5538	-7717	12.57	12.57	6.28	6.28	-75.16	-967.3	3.35	0.00	--
1D	310	-55819	-3044	3608	0	-5538	-4409	12.57	12.57	6.28	6.28	-75.16	-967.3	2.47	0.00	--
1E	310	-52081	-5156	4254	0	-6727	-7717	12.57	12.57	6.28	6.28	-87.88	-1095.9	3.35	0.00	--
1F	310	-52081	-3044	4254	0	-6727	-4409	12.57	12.57	6.28	6.28	-87.88	-1095.9	2.92	0.00	--
1G	310	-52081	-5156	3608	0	-5538	-7717	12.57	12.57	6.28	6.28	-74.17	-947.2	3.35	0.00	--
1H	310	-52081	-3044	3608	0	-5538	-4409	12.57	12.57	6.28	6.28	-74.17	-947.2	2.47	0.00	--
1I	310	-57141	-4480	4382	0	-6877	-6664	12.57	12.57	6.28	6.28	-90.81	-1142.0	3.01	0.00	--
1J	310	-57141	-3720	4382	0	-6877	-5462	12.57	12.57	6.28	6.28	-90.81	-1142.0	3.01	0.00	--
1K	310	-57141	-4480	3480	0	-5389	-6664	12.57	12.57	6.28	6.28	-73.88	-956.0	2.91	0.00	--
1L	310	-57141	-3720	3480	0	-5389	-5462	12.57	12.57	6.28	6.28	-73.88	-956.0	2.42	0.00	--
1M	310	-50759	-4480	4382	0	-6877	-6664	12.57	12.57	6.28	6.28	-89.33	-1107.3	3.01	0.00	--
1N	310	-50759	-3720	4382	0	-6877	-5462	12.57	12.57	6.28	6.28	-89.33	-1107.3	3.01	0.00	--
1O	310	-50759	-4480	3480	0	-5389	-6664	12.57	12.57	6.28	6.28	-72.14	-921.5	2.91	0.00	--
1P	310	-50759	-3720	3480	0	-5389	-5462	12.57	12.57	6.28	6.28	-72.14	-921.5	2.42	0.00	--
2	310	-54360	-3958	3614	0	-5881	-5942	12.57	12.57	6.28	6.28	-78.64	-1002.1	2.57	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 829 NF 121 SEZ. Rp B= 30.0 H= 50.0 (pilastro)
PIL. NUM. 10
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-45698	-3457	567	0	854	5061	9.42	9.42	6.28	6.28	-59.05	-827.8	2.72	0.00	--
1B	0	-45698	-1309	567	0	854	1947	9.42	9.42	6.28	6.28	-39.26	-566.9	1.03	0.00	--
1C	0	-45698	-3457	-607	0	-871	5061	9.42	9.42	6.28	6.28	-59.05	-827.8	2.72	0.00	--
1D	0	-45698	-1309	-607	0	-871	1947	9.42	9.42	6.28	6.28	-39.26	-566.9	1.03	0.00	--
1E	0	-42562	-3457	567	0	854	5061	9.42	9.42	6.28	6.28	-57.48	-803.3	2.72	0.00	--
1F	0	-42562	-1309	567	0	854	1947	9.42	9.42	6.28	6.28	-37.39	-538.9	1.03	0.00	--
1G	0	-42562	-3457	-607	0	-871	5061	9.42	9.42	6.28	6.28	-57.48	-803.3	2.72	0.00	--
1H	0	-42562	-1309	-607	0	-871	1947	9.42	9.42	6.28	6.28	-37.39	-538.9	1.03	0.00	--
1I	0	-44837	-2848	1151	0	1787	4183	9.42	9.42	6.28	6.28	-52.75	-744.1	2.24	0.00	--
1J	0	-44837	-1918	1151	0	1787	2824	9.42	9.42	6.28	6.28	-44.24	-631.8	1.51	0.00	--
1K	0	-44837	-2848	-1191	0	-1805	4183	9.42	9.42	6.28	6.28	-52.75	-744.1	2.24	0.00	--
1L	0	-44837	-1918	-1191	0	-1805	2824	9.42	9.42	6.28	6.28	-44.24	-631.8	1.51	0.00	--
1M	0	-43423	-2848	1151	0	1787	4183	9.42	9.42	6.28	6.28	-51.91	-731.5	2.24	0.00	--

1N	0	-43423	-1918	1151	0	1787	2824	9.42	9.42	6.28	6.28	-43.40	-619.1	1.51	0.00	--
1O	0	-43423	-2848	-1191	0	-1805	4183	9.42	9.42	6.28	6.28	-51.91	-731.5	2.24	0.00	--
1P	0	-43423	-1918	-1191	0	-1805	2824	9.42	9.42	6.28	6.28	-43.40	-619.1	1.51	0.00	--
2	0	-43670	-2383	3	0	29	3502	9.42	9.42	6.28	6.28	-47.79	-677.3	1.88	0.00	--
apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)																
1A	310	-44538	-3457	567	0	-908	-5186	9.42	9.42	6.28	6.28	-59.36	-830.3	2.72	0.00	--
1B	310	-44538	-1309	567	0	-908	-1626	9.42	9.42	6.28	6.28	-36.56	-530.0	1.03	0.00	--
1C	310	-44538	-3457	-607	0	1007	-5186	9.42	9.42	6.28	6.28	-59.36	-830.3	2.72	0.00	--
1D	310	-44538	-1309	-607	0	1007	-1626	9.42	9.42	6.28	6.28	-36.56	-530.0	1.03	0.00	--
1E	310	-41402	-3457	567	0	-908	-5186	9.42	9.42	6.28	6.28	-57.89	-807.0	2.72	0.00	--
1F	310	-41402	-1309	567	0	-908	-1626	9.42	9.42	6.28	6.28	-34.69	-502.1	1.03	0.00	--
1G	310	-41402	-3457	-607	0	1007	-5186	9.42	9.42	6.28	6.28	-57.89	-807.0	2.72	0.00	--
1H	310	-41402	-1309	-607	0	1007	-1626	9.42	9.42	6.28	6.28	-34.69	-502.1	1.03	0.00	--
1I	310	-43677	-2848	1151	0	-1784	-4185	9.42	9.42	6.28	6.28	-52.07	-733.9	2.24	0.00	--
1J	310	-43677	-1918	1151	0	-1784	-2627	9.42	9.42	6.28	6.28	-42.51	-605.1	1.51	0.00	--
1K	310	-43677	-2848	-1191	0	1882	-4185	9.42	9.42	6.28	6.28	-52.07	-733.9	2.24	0.00	--
1L	310	-43677	-1918	-1191	0	1882	-2627	9.42	9.42	6.28	6.28	-43.50	-605.1	1.51	0.00	--
1M	310	-42263	-2848	1151	0	-1784	-4185	9.42	9.42	6.28	6.28	-51.24	-721.4	2.24	0.00	--
1N	310	-42263	-1918	1151	0	-1784	-2627	9.42	9.42	6.28	6.28	-41.70	-592.4	1.51	0.00	--
1O	310	-42263	-2848	-1191	0	1882	-4185	9.42	9.42	6.28	6.28	-51.24	-721.4	2.24	0.00	--
1P	310	-42263	-1918	-1191	0	1882	-2627	9.42	9.42	6.28	6.28	-42.69	-592.4	1.51	0.00	--
2	310	-42510	-2383	3	0	19	-3410	9.42	9.42	6.28	6.28	-46.52	-659.3	1.88	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 832 NF 124 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 11

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-40354	3221	2002	0	2607	-4660	6.28	6.28	12.57	12.57	-61.32	-776.0	2.21	0.00	--
1B	0	-40354	4143	2002	0	2607	-5998	6.28	6.28	12.57	12.57	-76.78	-941.3	2.84	0.00	--
1C	0	-40354	3221	-2128	0	-2451	-4660	6.28	6.28	12.57	12.57	-61.32	-776.0	2.21	0.00	--
1D	0	-40354	4143	-2128	0	-2451	-5998	6.28	6.28	12.57	12.57	-76.78	-941.3	2.84	0.00	--
1E	0	-37526	3221	2002	0	2607	-4660	6.28	6.28	12.57	12.57	-60.68	-761.2	2.21	0.00	--
1F	0	-37526	4143	2002	0	2607	-5998	6.28	6.28	12.57	12.57	-76.16	-925.4	2.84	0.00	--
1G	0	-37526	3221	-2128	0	-2451	-4660	6.28	6.28	12.57	12.57	-60.68	-761.2	2.21	0.00	--
1H	0	-37526	4143	-2128	0	-2451	-5998	6.28	6.28	12.57	12.57	-76.16	-925.4	2.84	0.00	--
1I	0	-39519	3421	2306	0	3422	-4959	6.28	6.28	12.57	12.57	-64.56	-808.8	2.35	0.00	--
1J	0	-39519	3943	2306	0	3422	-5699	6.28	6.28	12.57	12.57	-73.13	-900.1	2.70	0.00	--
1K	0	-39519	3421	-2432	0	-3266	-4959	6.28	6.28	12.57	12.57	-64.56	-808.8	2.35	0.00	--
1L	0	-39519	3943	-2432	0	-3266	-5699	6.28	6.28	12.57	12.57	-73.13	-900.1	2.70	0.00	--
1M	0	-38361	3421	2306	0	3422	-4959	6.28	6.28	12.57	12.57	-64.31	-802.7	2.35	0.00	--
1N	0	-38361	3943	2306	0	3422	-5699	6.28	6.28	12.57	12.57	-72.88	-893.7	2.70	0.00	--
1O	0	-38361	3421	-2432	0	-3266	-4959	6.28	6.28	12.57	12.57	-64.31	-802.7	2.35	0.00	--
1P	0	-38361	3943	-2432	0	-3266	-5699	6.28	6.28	12.57	12.57	-72.88	-893.7	2.70	0.00	--
2	0	-38890	3686	-42	0	111	-5325	6.28	6.28	12.57	12.57	-68.66	-850.8	2.53	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-38964	3221	2002	0	-3624	4589	6.28	6.28	12.57	12.57	-60.18	-759.9	2.21	0.00	--
1B	310	-38964	4143	2002	0	-3624	6111	6.28	6.28	12.57	12.57	-77.79	-947.3	2.84	0.00	--
1C	310	-38964	3221	-2128	0	4170	4589	6.28	6.28	12.57	12.57	-60.18	-759.9	2.21	0.00	--
1D	310	-38964	4143	-2128	0	4170	6111	6.28	6.28	12.57	12.57	-77.79	-947.3	2.84	0.00	--
1E	310	-36136	3221	2002	0	-3624	4589	6.28	6.28	12.57	12.57	-59.55	-745.1	2.21	0.00	--
1F	310	-36136	4143	2002	0	-3624	6111	6.28	6.28	12.57	12.57	-77.16	-931.0	2.84	0.00	--
1G	310	-36136	3221	-2128	0	4170	4589	6.28	6.28	12.57	12.57	-59.55	-745.1	2.21	0.00	--
1H	310	-36136	4143	-2128	0	4170	6111	6.28	6.28	12.57	12.57	-77.16	-931.0	2.84	0.00	--
1I	310	-38129	3421	2306	0	-3744	4909	6.28	6.28	12.57	12.57	-63.68	-795.2	2.35	0.00	--
1J	310	-38129	3943	2306	0	-3744	5791	6.28	6.28	12.57	12.57	-73.89	-903.6	2.70	0.00	--
1K	310	-38129	3421	-2432	0	4290	4909	6.28	6.28	12.57	12.57	-63.68	-795.2	2.35	0.00	--
1L	310	-38129	3943	-2432	0	4290	5791	6.28	6.28	12.57	12.57	-73.89	-903.6	2.70	0.00	--
1M	310	-36971	3421	2306	0	-3744	4909	6.28	6.28	12.57	12.57	-63.43	-789.1	2.35	0.00	--
1N	310	-36971	3943	2306	0	-3744	5791	6.28	6.28	12.57	12.57	-73.64	-897.1	2.70	0.00	--
1O	310	-36971	3421	-2432	0	4290	4909	6.28	6.28	12.57	12.57	-63.43	-789.1	2.35	0.00	--
1P	310	-36971	3943	-2432	0	4290	5791	6.28	6.28	12.57	12.57	-73.64	-897.1	2.70	0.00	--
2	310	-37500	3686	-42	0	242	5363	6.28	6.28	12.57	12.57	-68.80	-847.9	2.53	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 833 NF 125 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-35295	2003	1309	0	1405	-2920	6.28	6.28	12.57	12.57	-40.86	-536.5	1.37	0.00	--
1B	0	-35295	4077	1309	0	1405	-5982	6.28	6.28	12.57	12.57	-75.48	-910.5	2.80	0.00	--
1C	0	-35295	2003	-1187	0	-939	-2920	6.28	6.28	12.57	12.57	-40.86	-536.5	1.37	0.00	--
1D	0	-35295	4077	-1187	0	-939	-5982	6.28	6.28	12.57	12.57	-75.48	-910.5	2.80	0.00	--
1E	0	-32385	2003	1309	0	1405	-2920	6.28	6.28	12.57	12.57	-39.95	-520.2	1.37	0.00	--
1F	0	-32385	4077	1309	0	1405	-5982	6.28	6.28	12.57	12.57	-74.82	-940.2	2.80	0.00	--
1G	0	-32385	2003	-1187	0	-939	-2920	6.28	6.28	12.57	12.57	-39.95	-520.2	1.37	0.00	--
1H	0	-32385	4077	-1187	0	-939	-5982	6.28	6.28	12.57	12.57	-74.82	-940.2	2.80	0.00	--

1I	0	-35952	2288	1380	0	1839	-3338	6.28	6.28	12.57	12.57	-45.45	-589.9	1.57	0.00	--
1J	0	-35952	3793	1380	0	1839	-5564	6.28	6.28	12.57	12.57	-70.80	-863.8	2.60	0.00	--
1K	0	-35952	2288	-1258	0	-1373	-3338	6.28	6.28	12.57	12.57	-45.45	-589.9	1.57	0.00	--
1L	0	-35952	3793	-1258	0	-1373	-5564	6.28	6.28	12.57	12.57	-70.80	-863.8	2.60	0.00	--
1M	0	-31728	2288	1380	0	1839	-3338	6.28	6.28	12.57	12.57	-44.33	-567.5	1.57	0.00	--
1N	0	-31728	3793	1380	0	1839	-5564	6.28	6.28	12.57	12.57	-69.87	-839.5	2.60	0.00	--
1O	0	-31728	2288	-1258	0	-1373	-3338	6.28	6.28	12.57	12.57	-44.33	-567.5	1.57	0.00	--
1P	0	-31728	3793	-1258	0	-1373	-5564	6.28	6.28	12.57	12.57	-69.87	-839.5	2.60	0.00	--
2	0	-33810	2993	134	0	395	-4375	6.28	6.28	12.57	12.57	-56.59	-706.5	2.05	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-33895	2003	1309	0	-2711	2678	6.28	6.28	12.57	12.57	-37.95	-500.4	1.37	0.00	--
1B	310	-33895	4077	1309	0	-2711	6052	6.28	6.28	12.57	12.57	-75.97	921.2	2.80	0.00	--
1C	310	-33895	2003	-1187	0	2799	2678	6.28	6.28	12.57	12.57	-37.95	-500.4	1.37	0.00	--
1D	310	-33895	4077	-1187	0	2799	6052	6.28	6.28	12.57	12.57	-75.97	921.2	2.80	0.00	--
1E	310	-30985	2003	1309	0	-2711	2678	6.28	6.28	12.57	12.57	-36.98	-483.7	1.37	0.00	--
1F	310	-30985	4077	1309	0	-2711	6052	6.28	6.28	12.57	12.57	-75.29	1000.5	2.80	0.00	--
1G	310	-30985	2003	-1187	0	2799	2678	6.28	6.28	12.57	12.57	-36.98	-483.7	1.37	0.00	--
1H	310	-30985	4077	-1187	0	2799	6052	6.28	6.28	12.57	12.57	-75.29	1000.5	2.80	0.00	--
1I	310	-34552	2288	1380	0	-2471	3145	6.28	6.28	12.57	12.57	-42.98	-559.0	1.57	0.00	--
1J	310	-34552	3793	1380	0	-2471	5585	6.28	6.28	12.57	12.57	-70.73	-858.4	2.60	0.00	--
1K	310	-34552	2288	-1258	0	2559	3145	6.28	6.28	12.57	12.57	-42.98	-559.0	1.57	0.00	--
1L	310	-34552	3793	-1258	0	2559	5585	6.28	6.28	12.57	12.57	-70.73	-858.4	2.60	0.00	--
1M	310	-30328	2288	1380	0	-2471	3145	6.28	6.28	12.57	12.57	-41.83	-536.6	1.57	0.00	--
1N	310	-30328	3793	1380	0	-2471	5585	6.28	6.28	12.57	12.57	-69.79	873.1	2.60	0.00	--
1O	310	-30328	2288	-1258	0	2559	3145	6.28	6.28	12.57	12.57	-41.83	-536.6	1.57	0.00	--
1P	310	-30328	3793	-1258	0	2559	5585	6.28	6.28	12.57	12.57	-69.79	873.1	2.60	0.00	--
2	310	-32410	2993	134	0	0	4305	6.28	6.28	12.57	12.57	-55.49	-690.5	2.05	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 826 NF 901 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-21029	-2813	-590	0	-395	3602	6.28	6.28	9.42	9.42	-55.79	-670.0	2.32	0.00	--
1B	0	-21029	-411	-590	0	-395	110	6.28	6.28	9.42	9.42	-14.90	-219.1	0.47	0.00	--
1C	0	-21029	-2813	-1504	0	-1191	3602	6.28	6.28	9.42	9.42	-55.79	-670.0	2.32	0.00	--
1D	0	-21029	-411	-1504	0	-1191	110	6.28	6.28	9.42	9.42	-19.83	-284.2	1.19	0.00	--
1E	0	-6891	-2813	-590	0	-395	3602	6.28	6.28	9.42	9.42	-52.06	1254.3	2.32	0.00	--
1F	0	-6891	-411	-590	0	-395	110	6.28	6.28	9.42	9.42	-6.53	-93.5	0.47	0.00	--
1G	0	-6891	-2813	-1504	0	-1191	3602	6.28	6.28	9.42	9.42	-52.06	1254.3	2.32	0.00	--
1H	0	-6891	-411	-1504	0	-1191	110	6.28	6.28	9.42	9.42	-12.34	-168.7	1.19	0.00	--
1I	0	-19835	-2252	274	0	270	2853	6.28	6.28	9.42	9.42	-44.75	-550.2	1.85	0.00	--
1J	0	-19835	-972	274	0	270	859	6.28	6.28	9.42	9.42	-19.54	-267.8	0.80	0.00	--
1K	0	-19835	-2252	-2368	0	-1856	2853	6.28	6.28	9.42	9.42	-44.75	-550.2	1.87	0.00	--
1L	0	-19835	-972	-2368	0	-1856	859	6.28	6.28	9.42	9.42	-23.25	-328.0	1.87	0.00	--
1M	0	-8085	-2252	274	0	270	2853	6.28	6.28	9.42	9.42	-42.14	873.9	1.85	0.00	--
1N	0	-8085	-972	274	0	270	859	6.28	6.28	9.42	9.42	-13.89	-177.6	0.80	0.00	--
1O	0	-8085	-2252	-2368	0	-1856	2853	6.28	6.28	9.42	9.42	-42.14	873.9	1.87	0.00	--
1P	0	-8085	-972	-2368	0	-1856	859	6.28	6.28	9.42	9.42	-18.85	-251.9	1.87	0.00	--
2	0	-13830	-1620	-1004	0	-765	1862	6.28	6.28	9.42	9.42	-29.36	-364.1	1.33	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-20739	-2813	-590	0	57	1426	6.28	6.28	9.42	9.42	-25.76	-343.7	2.32	0.00	--
1B	78	-20739	-411	-590	0	57	-212	6.28	6.28	9.42	9.42	-13.71	-199.4	0.47	0.00	--
1C	78	-20739	-2813	-1504	0	-57	1426	6.28	6.28	9.42	9.42	-25.76	-343.7	2.32	0.00	--
1D	78	-20739	-411	-1504	0	-57	-212	6.28	6.28	9.42	9.42	-13.71	-199.4	1.19	0.00	--
1E	78	-6601	-2813	-590	0	57	1426	6.28	6.28	9.42	9.42	-21.73	328.3	2.32	0.00	--
1F	78	-6601	-411	-590	0	57	-212	6.28	6.28	9.42	9.42	-5.78	-80.5	0.47	0.00	--
1G	78	-6601	-2813	-1504	0	-57	1426	6.28	6.28	9.42	9.42	-21.73	328.3	2.32	0.00	--
1H	78	-6601	-411	-1504	0	-57	-212	6.28	6.28	9.42	9.42	-5.78	-80.5	1.19	0.00	--
1I	78	-19545	-2252	274	0	45	1115	6.28	6.28	9.42	9.42	-21.89	-295.5	1.85	0.00	--
1J	78	-19545	-972	274	0	45	99	6.28	6.28	9.42	9.42	-11.93	-177.3	0.80	0.00	--
1K	78	-19545	-2252	-2368	0	-45	1115	6.28	6.28	9.42	9.42	-21.89	-295.5	1.87	0.00	--
1L	78	-19545	-972	-2368	0	-45	99	6.28	6.28	9.42	9.42	-11.93	-177.3	1.87	0.00	--
1M	78	-7795	-2252	274	0	45	1115	6.28	6.28	9.42	9.42	-17.49	-215.2	1.85	0.00	--
1N	78	-7795	-972	274	0	45	99	6.28	6.28	9.42	9.42	-5.34	-77.2	0.80	0.00	--
1O	78	-7795	-2252	-2368	0	-45	1115	6.28	6.28	9.42	9.42	-17.49	-215.2	1.87	0.00	--
1P	78	-7795	-972	-2368	0	-45	99	6.28	6.28	9.42	9.42	-5.34	-77.2	1.87	0.00	--
2	78	-13540	-1620	-1004	0	0	606	6.28	6.28	9.42	9.42	-13.53	-185.2	1.33	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 823 NF 915 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-20225	773	-699	0	-524	-569	6.28	6.28	9.42	9.42	-16.92	-237.1	0.64	0.00	--
1B	0	-20225	3005	-699	0	-524	-3883	6.28	6.28	9.42	9.42	-59.68	807.4	2.47	0.00	--
1C	0	-20225	773	-1385	0	-1055	-569	6.28	6.28	9.42	9.42	-18.51	-265.9	1.09	0.00	--

1D	0	-20225	3005	-1385	0	-1055	-3883	6.28	6.28	9.42	9.42	-59.68	807.4	2.47	0.00	--
1E	0	-9815	773	-699	0	-524	-569	6.28	6.28	9.42	9.42	-11.08	-149.5	0.64	0.00	--
1F	0	-9815	3005	-699	0	-524	-3883	6.28	6.28	9.42	9.42	-56.98	1243.0	2.47	0.00	--
1G	0	-9815	773	-1385	0	-1055	-569	6.28	6.28	9.42	9.42	-12.38	-173.8	1.09	0.00	--
1H	0	-9815	3005	-1385	0	-1055	-3883	6.28	6.28	9.42	9.42	-56.98	1243.0	2.47	0.00	--
1I	0	-24878	909	346	0	361	-869	6.28	6.28	9.42	9.42	-22.47	-311.5	0.75	0.00	--
1J	0	-24878	2869	346	0	361	-3583	6.28	6.28	9.42	9.42	-56.21	-690.9	2.36	0.00	--
1K	0	-24878	909	-2430	0	-1939	-869	6.28	6.28	9.42	9.42	-26.75	-379.6	1.91	0.00	--
1L	0	-24878	2869	-2430	0	-1939	-3583	6.28	6.28	9.42	9.42	-56.21	-690.9	2.36	0.00	--
1M	0	-5162	909	346	0	361	-869	6.28	6.28	9.42	9.42	-13.47	-162.1	0.75	0.00	--
1N	0	-5162	2869	346	0	361	-3583	6.28	6.28	9.42	9.42	-51.12	1327.1	2.36	0.00	--
1O	0	-5162	909	-2430	0	-1939	-869	6.28	6.28	9.42	9.42	-19.33	373.5	1.91	0.00	--
1P	0	-5162	2869	-2430	0	-1939	-3583	6.28	6.28	9.42	9.42	-51.12	1327.1	2.36	0.00	--
2	0	-14960	1884	-1017	0	-772	-2214	6.28	6.28	9.42	9.42	-34.64	-424.2	1.55	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-19935	773	-699	0	-41	35	6.28	6.28	9.42	9.42	-12.06	-180.5	0.64	0.00	--
1B	78	-19935	3005	-699	0	-41	-1559	6.28	6.28	9.42	9.42	-26.95	-355.8	2.47	0.00	--
1C	78	-19935	773	-1385	0	41	35	6.28	6.28	9.42	9.42	-12.06	-180.5	1.09	0.00	--
1D	78	-19935	3005	-1385	0	41	-1559	6.28	6.28	9.42	9.42	-26.95	-355.8	2.47	0.00	--
1E	78	-9525	773	-699	0	-41	35	6.28	6.28	9.42	9.42	-5.90	-88.0	0.64	0.00	--
1F	78	-9525	3005	-699	0	-41	-1559	6.28	6.28	9.42	9.42	-24.21	-292.5	2.47	0.00	--
1G	78	-9525	773	-1385	0	41	35	6.28	6.28	9.42	9.42	-5.90	-88.0	1.09	0.00	--
1H	78	-9525	3005	-1385	0	41	-1559	6.28	6.28	9.42	9.42	-24.21	-292.5	2.47	0.00	--
1I	78	-24588	909	346	0	78	-161	6.28	6.28	9.42	9.42	-15.37	-225.9	0.75	0.00	--
1J	78	-24588	2869	346	0	78	-1362	6.28	6.28	9.42	9.42	-27.14	-367.1	2.36	0.00	--
1K	78	-24588	909	-2430	0	-78	-161	6.28	6.28	9.42	9.42	-15.37	-225.9	1.91	0.00	--
1L	78	-24588	2869	-2430	0	-78	-1362	6.28	6.28	9.42	9.42	-27.14	-367.1	2.36	0.00	--
1M	78	-4872	909	346	0	78	-161	6.28	6.28	9.42	9.42	-4.31	-59.9	0.75	0.00	--
1N	78	-4872	2869	346	0	78	-1362	6.28	6.28	9.42	9.42	-20.41	373.0	2.36	0.00	--
1O	78	-4872	909	-2430	0	-78	-161	6.28	6.28	9.42	9.42	-4.31	-59.9	1.91	0.00	--
1P	78	-4872	2869	-2430	0	-78	-1362	6.28	6.28	9.42	9.42	-20.41	373.0	2.36	0.00	--
2	78	-14670	1884	-1017	0	0	-753	6.28	6.28	9.42	9.42	-15.60	-211.9	1.55	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 819 NF 74 SEZ. Rp B= 30.0 H= 60.0 (pilastro)

PIL. NUM. 13

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m				cmq			kg/cmq			cm
1A	0	-57554	2542	4437	0	5951	-3498	12.57	12.57	6.28	6.28	-80.27	-1028.1	3.04	0.00	--
1B	0	-57554	4650	4437	0	5951	-6736	12.57	12.57	6.28	6.28	-80.27	-1028.1	3.04	0.00	--
1C	0	-57554	2542	3613	0	4854	-3498	12.57	12.57	6.28	6.28	-68.25	-893.3	2.48	0.00	--
1D	0	-57554	4650	3613	0	4854	-6736	12.57	12.57	6.28	6.28	-68.25	-893.3	3.02	0.00	--
1E	0	-52926	2542	4437	0	5951	-3498	12.57	12.57	6.28	6.28	-79.10	-1003.3	3.04	0.00	--
1F	0	-52926	4650	4437	0	5951	-6736	12.57	12.57	6.28	6.28	-79.10	-1003.3	3.04	0.00	--
1G	0	-52926	2542	3613	0	4854	-3498	12.57	12.57	6.28	6.28	-66.79	-867.1	2.48	0.00	--
1H	0	-52926	4650	3613	0	4854	-6736	12.57	12.57	6.28	6.28	-66.79	-867.1	3.02	0.00	--
1I	0	-57383	3265	4282	0	5802	-4619	12.57	12.57	6.28	6.28	-78.54	-1008.5	2.94	0.00	--
1J	0	-57383	3927	4282	0	5802	-5615	12.57	12.57	6.28	6.28	-78.54	-1008.5	2.94	0.00	--
1K	0	-57383	3265	3768	0	5003	-4619	12.57	12.57	6.28	6.28	-69.78	-910.3	2.58	0.00	--
1L	0	-57383	3927	3768	0	5003	-5615	12.57	12.57	6.28	6.28	-69.78	-910.3	2.58	0.00	--
1M	0	-53097	3265	4282	0	5802	-4619	12.57	12.57	6.28	6.28	-77.42	-985.5	2.94	0.00	--
1N	0	-53097	3927	4282	0	5802	-5615	12.57	12.57	6.28	6.28	-77.42	-985.5	2.94	0.00	--
1O	0	-53097	3265	3768	0	5003	-4619	12.57	12.57	6.28	6.28	-68.47	-886.4	2.58	0.00	--
1P	0	-53097	3927	3768	0	5003	-5615	12.57	12.57	6.28	6.28	-68.47	-886.4	2.58	0.00	--
2	0	-55640	3473	3701	0	4727	-4865	12.57	12.57	6.28	6.28	-66.28	-867.1	2.54	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-56154	2542	4437	0	-7005	3661	12.57	12.57	6.28	6.28	-92.06	-1152.7	3.04	0.00	--
1B	310	-56154	4650	4437	0	-7005	6963	12.57	12.57	6.28	6.28	-92.06	-1152.7	3.04	0.00	--
1C	310	-56154	2542	3613	0	-5536	3661	12.57	12.57	6.28	6.28	-75.23	-968.8	2.48	0.00	--
1D	310	-56154	4650	3613	0	-5536	6963	12.57	12.57	6.28	6.28	-75.23	-968.8	3.02	0.00	--
1E	310	-51526	2542	4437	0	-7005	3661	12.57	12.57	6.28	6.28	-90.99	-1127.4	3.04	0.00	--
1F	310	-51526	4650	4437	0	-7005	6963	12.57	12.57	6.28	6.28	-90.99	-1127.4	3.04	0.00	--
1G	310	-51526	2542	3613	0	-5536	3661	12.57	12.57	6.28	6.28	-74.01	-944.0	2.48	0.00	--
1H	310	-51526	4650	3613	0	-5536	6963	12.57	12.57	6.28	6.28	-74.01	-944.0	3.02	0.00	--
1I	310	-55983	3265	4282	0	-6702	4762	12.57	12.57	6.28	6.28	-88.50	-1113.7	2.94	0.00	--
1J	310	-55983	3927	4282	0	-6702	5863	12.57	12.57	6.28	6.28	-88.50	-1113.7	2.94	0.00	--
1K	310	-55983	3265	3768	0	-5839	4762	12.57	12.57	6.28	6.28	-78.59	-1005.6	2.58	0.00	--
1L	310	-55983	3927	3768	0	-5839	5863	12.57	12.57	6.28	6.28	-78.59	-1005.6	2.58	0.00	--
1M	310	-51697	3265	4282	0	-6702	4762	12.57	12.57	6.28	6.28	-87.50	-1090.6	2.94	0.00	--
1N	310	-51697	3927	4282	0	-6702	5863	12.57	12.57	6.28	6.28	-87.50	-1090.6	2.94	0.00	--
1O	310	-51697	3265	3768	0	-5839	4762	12.57	12.57	6.28	6.28	-77.51	-982.8	2.58	0.00	--
1P	310	-51697	3927	3768	0	-5839	5863	12.57	12.57	6.28	6.28	-77.51	-982.8	2.58	0.00	--
2	310	-54250	3473	3701	0	-6006	5206	12.57	12.57	6.28	6.28	-80.05	-1017.2	2.54	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 820 NF 109 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 7

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m				cmq			kg/cmq			cm

1A	0	-45811	1252	1000	0	1490	-1846	9.42	9.42	6.28	6.28	-40.76	-566.2	0.99	0.00	--
1B	0	-45811	3118	1000	0	1490	-4538	9.42	9.42	6.28	6.28	-55.58	-782.4	2.46	0.00	--
1C	0	-45811	1252	-691	0	-1034	-1846	9.42	9.42	6.28	6.28	-38.69	-559.6	0.99	0.00	--
1D	0	-45811	3118	-691	0	-1034	-4538	9.42	9.42	6.28	6.28	-55.58	-782.4	2.46	0.00	--
1E	0	-42889	1252	1000	0	1490	-1846	9.42	9.42	6.28	6.28	-39.09	-541.2	0.99	0.00	--
1F	0	-42889	3118	1000	0	1490	-4538	9.42	9.42	6.28	6.28	-53.93	-757.4	2.46	0.00	--
1G	0	-42889	1252	-691	0	-1034	-1846	9.42	9.42	6.28	6.28	-36.95	-533.5	0.99	0.00	--
1H	0	-42889	3118	-691	0	-1034	-4538	9.42	9.42	6.28	6.28	-53.93	-757.4	2.46	0.00	--
1I	0	-45355	1212	809	0	1256	-1766	9.42	9.42	6.28	6.28	-38.13	-548.9	0.95	0.00	--
1J	0	-45355	3158	809	0	1256	-4618	9.42	9.42	6.28	6.28	-55.84	-785.4	2.49	0.00	--
1K	0	-45355	1212	-500	0	-800	-1766	9.42	9.42	6.28	6.28	-37.92	-548.9	0.95	0.00	--
1L	0	-45355	3158	-500	0	-800	-4618	9.42	9.42	6.28	6.28	-55.84	-785.4	2.49	0.00	--
1M	0	-43345	1212	809	0	1256	-1766	9.42	9.42	6.28	6.28	-36.99	-530.9	0.95	0.00	--
1N	0	-43345	3158	809	0	1256	-4618	9.42	9.42	6.28	6.28	-54.72	-768.4	2.49	0.00	--
1O	0	-43345	1212	-500	0	-800	-1766	9.42	9.42	6.28	6.28	-36.72	-530.9	0.95	0.00	--
1P	0	-43345	3158	-500	0	-800	-4618	9.42	9.42	6.28	6.28	-54.72	-768.4	2.49	0.00	--
2	0	-43850	2177	168	0	250	-3178	9.42	9.42	6.28	6.28	-45.87	-652.2	1.72	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-44651	1252	1000	0	-1580	1589	9.42	9.42	6.28	6.28	-41.01	-567.2	0.99	0.00	--
1B	310	-44651	3118	1000	0	-1580	4703	9.42	9.42	6.28	6.28	-56.01	-786.8	2.46	0.00	--
1C	310	-44651	1252	-691	0	1138	1589	9.42	9.42	6.28	6.28	-36.55	-528.0	0.99	0.00	--
1D	310	-44651	3118	-691	0	1138	4703	9.42	9.42	6.28	6.28	-56.01	-786.8	2.46	0.00	--
1E	310	-41729	1252	1000	0	-1580	1589	9.42	9.42	6.28	6.28	-39.33	-542.2	0.99	0.00	--
1F	310	-41729	3118	1000	0	-1580	4703	9.42	9.42	6.28	6.28	-54.46	-763.0	2.46	0.00	--
1G	310	-41729	1252	-691	0	1138	1589	9.42	9.42	6.28	6.28	-34.88	-501.9	0.99	0.00	--
1H	310	-41729	3118	-691	0	1138	4703	9.42	9.42	6.28	6.28	-54.46	-763.0	2.46	0.00	--
1I	310	-44195	1212	809	0	-1225	1553	9.42	9.42	6.28	6.28	-37.16	-520.9	0.95	0.00	--
1J	310	-44195	3158	809	0	-1225	4739	9.42	9.42	6.28	6.28	-56.01	-786.3	2.49	0.00	--
1K	310	-44195	1212	-500	0	783	1553	9.42	9.42	6.28	6.28	-35.89	-520.9	0.95	0.00	--
1L	310	-44195	3158	-500	0	783	4739	9.42	9.42	6.28	6.28	-56.01	-786.3	2.49	0.00	--
1M	310	-42185	1212	809	0	-1225	1553	9.42	9.42	6.28	6.28	-36.01	-503.2	0.95	0.00	--
1N	310	-42185	3158	809	0	-1225	4739	9.42	9.42	6.28	6.28	-54.95	-770.0	2.49	0.00	--
1O	310	-42185	1212	-500	0	783	1553	9.42	9.42	6.28	6.28	-34.70	-503.0	0.95	0.00	--
1P	310	-42185	3158	-500	0	783	4739	9.42	9.42	6.28	6.28	-54.95	-770.0	2.49	0.00	--
2	310	-42690	2177	168	0	-238	3134	9.42	9.42	6.28	6.28	-44.90	-638.2	1.72	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 818 NF 73 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 12

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-41828	-4810	4562	0	5517	6776	6.28	6.28	12.57	12.57	-86.14	-1044.6	3.30	0.00	--
1B	0	-41828	-3978	4562	0	5517	5499	6.28	6.28	12.57	12.57	-71.31	-888.0	2.96	0.00	--
1C	0	-41828	-4810	1590	0	2453	6776	6.28	6.28	12.57	12.57	-86.14	-1044.6	3.30	0.00	--
1D	0	-41828	-3978	1590	0	2453	5499	6.28	6.28	12.57	12.57	-71.31	-888.0	2.73	0.00	--
1E	0	-35372	-4810	4562	0	5517	6776	6.28	6.28	12.57	12.57	-84.64	1106.1	3.30	0.00	--
1F	0	-35372	-3978	4562	0	5517	5499	6.28	6.28	12.57	12.57	-69.92	-852.7	2.96	0.00	--
1G	0	-35372	-4810	1590	0	2453	6776	6.28	6.28	12.57	12.57	-84.64	1106.1	3.30	0.00	--
1H	0	-35372	-3978	1590	0	2453	5499	6.28	6.28	12.57	12.57	-69.92	-852.7	2.73	0.00	--
1I	0	-40514	-4544	3786	0	4780	6366	6.28	6.28	12.57	12.57	-81.08	-987.1	3.12	0.00	--
1J	0	-40514	-4244	3786	0	4780	5910	6.28	6.28	12.57	12.57	-75.79	-931.5	2.91	0.00	--
1K	0	-40514	-4544	2366	0	3191	6366	6.28	6.28	12.57	12.57	-81.08	-987.1	3.12	0.00	--
1L	0	-40514	-4244	2366	0	3191	5910	6.28	6.28	12.57	12.57	-75.79	-931.5	2.91	0.00	--
1M	0	-36686	-4544	3786	0	4780	6366	6.28	6.28	12.57	12.57	-80.22	-964.8	3.12	0.00	--
1N	0	-36686	-4244	3786	0	4780	5910	6.28	6.28	12.57	12.57	-74.95	-909.9	2.91	0.00	--
1O	0	-36686	-4544	2366	0	3191	6366	6.28	6.28	12.57	12.57	-80.22	-964.8	3.12	0.00	--
1P	0	-36686	-4244	2366	0	3191	5910	6.28	6.28	12.57	12.57	-74.95	-909.9	2.91	0.00	--
2	0	-38620	-4246	2821	0	3407	5819	6.28	6.28	12.57	12.57	-74.33	-909.9	2.91	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-40428	-4810	4562	0	-8049	-7259	6.28	6.28	12.57	12.57	-91.40	1120.0	3.30	0.00	--
1B	310	-40428	-3978	4562	0	-8049	-5952	6.28	6.28	12.57	12.57	-76.26	-936.2	2.96	0.00	--
1C	310	-40428	-4810	1590	0	-1823	-7259	6.28	6.28	12.57	12.57	-91.40	1120.0	3.30	0.00	--
1D	310	-40428	-3978	1590	0	-1823	-5952	6.28	6.28	12.57	12.57	-76.26	-936.2	2.73	0.00	--
1E	310	-33972	-4810	4562	0	-8049	-7259	6.28	6.28	12.57	12.57	-89.81	1298.0	3.30	0.00	--
1F	310	-33972	-3978	4562	0	-8049	-5952	6.28	6.28	12.57	12.57	-74.84	-899.1	2.96	0.00	--
1G	310	-33972	-4810	1590	0	-1823	-7259	6.28	6.28	12.57	12.57	-89.81	1298.0	3.30	0.00	--
1H	310	-33972	-3978	1590	0	-1823	-5952	6.28	6.28	12.57	12.57	-74.84	-899.1	2.73	0.00	--
1I	310	-39114	-4544	3786	0	-6527	-6869	6.28	6.28	12.57	12.57	-86.59	-1039.6	3.12	0.00	--
1J	310	-39114	-4244	3786	0	-6527	-6343	6.28	6.28	12.57	12.57	-80.51	-976.3	2.91	0.00	--
1K	310	-39114	-4544	2366	0	-3345	-6869	6.28	6.28	12.57	12.57	-86.59	-1039.6	3.12	0.00	--
1L	310	-39114	-4244	2366	0	-3345	-6343	6.28	6.28	12.57	12.57	-80.51	-976.3	2.91	0.00	--
1M	310	-35286	-4544	3786	0	-6527	-6869	6.28	6.28	12.57	12.57	-85.67	1137.4	3.12	0.00	--
1N	310	-35286	-4244	3786	0	-6527	-6343	6.28	6.28	12.57	12.57	-79.64	973.7	2.91	0.00	--
1O	310	-35286	-4544	2366	0	-3345	-6869	6.28	6.28	12.57	12.57	-85.67	1137.4	3.12	0.00	--
1P	310	-35286	-4244	2366	0	-3345	-6343	6.28	6.28	12.57	12.57	-79.64	973.7	2.91	0.00	--
2	310	-37220	-4246	2821	0	-4775	-6492	6.28	6.28	12.57	12.57	-81.81	-983.1	2.91	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 12 NI 817 NF 72 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 6

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m			cmq				kg/cmq			cm
1A	0	-39911	-3928	2849	0	3850	5655	6.28	6.28	12.57	12.57	-72.71	-896.9	2.69	0.00	--
1B	0	-39911	-3026	2849	0	3850	4345	6.28	6.28	12.57	12.57	-57.63	-734.6	2.08	0.00	--
1C	0	-39911	-3928	-1983	0	-2332	5655	6.28	6.28	12.57	12.57	-72.71	-896.9	2.69	0.00	--
1D	0	-39911	-3026	-1983	0	-2332	4345	6.28	6.28	12.57	12.57	-57.63	-734.6	2.08	0.00	--
1E	0	-37049	-3928	2849	0	3850	5655	6.28	6.28	12.57	12.57	-72.09	-881.1	2.69	0.00	--
1F	0	-37049	-3026	2849	0	3850	4345	6.28	6.28	12.57	12.57	-56.96	-719.7	2.08	0.00	--
1G	0	-37049	-3928	-1983	0	-2332	5655	6.28	6.28	12.57	12.57	-72.09	-881.1	2.69	0.00	--
1H	0	-37049	-3026	-1983	0	-2332	4345	6.28	6.28	12.57	12.57	-56.96	-719.7	2.08	0.00	--
1I	0	-39175	-3812	1586	0	2342	5483	6.28	6.28	12.57	12.57	-70.55	-871.7	2.61	0.00	--
1J	0	-39175	-3142	1586	0	2342	4517	6.28	6.28	12.57	12.57	-59.41	-752.1	2.15	0.00	--
1K	0	-39175	-3812	-720	0	-824	5483	6.28	6.28	12.57	12.57	-70.55	-871.7	2.61	0.00	--
1L	0	-39175	-3142	-720	0	-824	4517	6.28	6.28	12.57	12.57	-59.41	-752.1	2.15	0.00	--
1M	0	-37785	-3812	1586	0	2342	5483	6.28	6.28	12.57	12.57	-70.25	-864.2	2.61	0.00	--
1N	0	-37785	-3142	1586	0	2342	4517	6.28	6.28	12.57	12.57	-59.10	-744.9	2.15	0.00	--
1O	0	-37785	-3812	-720	0	-824	5483	6.28	6.28	12.57	12.57	-70.25	-864.2	2.61	0.00	--
1P	0	-37785	-3142	-720	0	-824	4517	6.28	6.28	12.57	12.57	-59.10	-744.9	2.15	0.00	--
2	0	-38410	-3484	431	0	773	4995	6.28	6.28	12.57	12.57	-64.73	-807.3	2.39	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-38521	-3928	2849	0	-4914	-5830	6.28	6.28	12.57	12.57	-74.43	-910.6	2.69	0.00	--
1B	310	-38521	-3026	2849	0	-4914	-4339	6.28	6.28	12.57	12.57	-57.22	-726.5	2.08	0.00	--
1C	310	-38521	-3928	-1983	0	3918	-5830	6.28	6.28	12.57	12.57	-74.43	-910.6	2.69	0.00	--
1D	310	-38521	-3026	-1983	0	3918	-4339	6.28	6.28	12.57	12.57	-57.22	-726.5	2.08	0.00	--
1E	310	-35659	-3928	2849	0	-4914	-5830	6.28	6.28	12.57	12.57	-73.81	-894.4	2.69	0.00	--
1F	310	-35659	-3026	2849	0	-4914	-4339	6.28	6.28	12.57	12.57	-56.57	-711.6	2.08	0.00	--
1G	310	-35659	-3928	-1983	0	3918	-5830	6.28	6.28	12.57	12.57	-73.81	-894.4	2.69	0.00	--
1H	310	-35659	-3026	-1983	0	3918	-4339	6.28	6.28	12.57	12.57	-56.57	-711.6	2.08	0.00	--
1I	310	-37785	-3812	1586	0	-2611	-5641	6.28	6.28	12.57	12.57	-72.08	-883.4	2.61	0.00	--
1J	310	-37785	-3142	1586	0	-2611	-4528	6.28	6.28	12.57	12.57	-59.22	-746.2	2.15	0.00	--
1K	310	-37785	-3812	-720	0	1615	-5641	6.28	6.28	12.57	12.57	-72.08	-883.4	2.61	0.00	--
1L	310	-37785	-3142	-720	0	1615	-4528	6.28	6.28	12.57	12.57	-59.22	-746.2	2.15	0.00	--
1M	310	-36395	-3812	1586	0	-2611	-5641	6.28	6.28	12.57	12.57	-71.78	-875.6	2.61	0.00	--
1N	310	-36395	-3142	1586	0	-2611	-4528	6.28	6.28	12.57	12.57	-58.91	-739.0	2.15	0.00	--
1O	310	-36395	-3812	-720	0	1615	-5641	6.28	6.28	12.57	12.57	-71.78	-875.6	2.61	0.00	--
1P	310	-36395	-3142	-720	0	1615	-4528	6.28	6.28	12.57	12.57	-58.91	-739.0	2.15	0.00	--
2	310	-37020	-3484	431	0	-477	-5108	6.28	6.28	12.57	12.57	-65.74	-813.9	2.39	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 13 NI 816 NF 71 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m			cmq				kg/cmq			cm
1A	0	-39821	-4838	60	0	15	6882	6.28	6.28	12.57	12.57	-86.91	-1045.5	3.32	0.00	--
1B	0	-39821	-2656	60	0	15	3644	6.28	6.28	12.57	12.57	-49.86	-648.0	1.82	0.00	--
1C	0	-39821	-4838	-2900	0	-3037	6882	6.28	6.28	12.57	12.57	-86.91	-1045.5	3.32	0.00	--
1D	0	-39821	-2656	-2900	0	-3037	3644	6.28	6.28	12.57	12.57	-49.86	-648.0	1.88	0.00	--
1E	0	-36539	-4838	60	0	15	6882	6.28	6.28	12.57	12.57	-86.14	1107.4	3.32	0.00	--
1F	0	-36539	-2656	60	0	15	3644	6.28	6.28	12.57	12.57	-48.95	-630.4	1.82	0.00	--
1G	0	-36539	-4838	-2900	0	-3037	6882	6.28	6.28	12.57	12.57	-86.14	1107.4	3.32	0.00	--
1H	0	-36539	-2656	-2900	0	-3037	3644	6.28	6.28	12.57	12.57	-48.95	-630.4	1.88	0.00	--
1I	0	-40054	-4466	-711	0	-706	6322	6.28	6.28	12.57	12.57	-80.48	-979.2	3.06	0.00	--
1J	0	-40054	-3028	-711	0	-706	4204	6.28	6.28	12.57	12.57	-56.08	-717.8	2.08	0.00	--
1K	0	-40054	-4466	-2129	0	-2316	6322	6.28	6.28	12.57	12.57	-80.48	-979.2	3.06	0.00	--
1L	0	-40054	-3028	-2129	0	-2316	4204	6.28	6.28	12.57	12.57	-56.08	-717.8	2.08	0.00	--
1M	0	-36306	-4466	-711	0	-706	6322	6.28	6.28	12.57	12.57	-79.64	-957.3	3.06	0.00	--
1N	0	-36306	-3028	-711	0	-706	4204	6.28	6.28	12.57	12.57	-55.18	-698.3	2.08	0.00	--
1O	0	-36306	-4466	-2129	0	-2316	6322	6.28	6.28	12.57	12.57	-79.64	-957.3	3.06	0.00	--
1P	0	-36306	-3028	-2129	0	-2316	4204	6.28	6.28	12.57	12.57	-55.18	-698.3	2.08	0.00	--
2	0	-38170	-3620	-1244	0	-1071	4996	6.28	6.28	12.57	12.57	-64.69	-806.2	2.48	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-38431	-4838	60	0	-493	-7371	6.28	6.28	12.57	12.57	-92.21	1208.8	3.32	0.00	--
1B	310	-38431	-2656	60	0	-493	-3835	6.28	6.28	12.57	12.57	-51.56	-663.8	1.82	0.00	--
1C	310	-38431	-4838	-2900	0	5705	-7371	6.28	6.28	12.57	12.57	-92.21	1208.8	3.32	0.00	--
1D	310	-38431	-2656	-2900	0	5705	-3835	6.28	6.28	12.57	12.57	-51.56	-663.8	1.88	0.00	--
1E	310	-35149	-4838	60	0	-493	-7371	6.28	6.28	12.57	12.57	-91.39	1300.2	3.32	0.00	--
1F	310	-35149	-2656	60	0	-493	-3835	6.28	6.28	12.57	12.57	-50.73	-646.6	1.82	0.00	--
1G	310	-35149	-4838	-2900	0	5705	-7371	6.28	6.28	12.57	12.57	-91.39	1300.2	3.32	0.00	--
1H	310	-35149	-2656	-2900	0	5705	-3835	6.28	6.28	12.57	12.57	-50.73	-646.6	1.88	0.00	--
1I	310	-38664	-4466	-711	0	1024	-6778	6.28	6.28	12.57	12.57	-85.44	-1026.1	3.06	0.00	--
1J	310	-38664	-3028	-711	0	1024	-4428	6.28	6.28	12.57	12.57	-58.28	-738.4	2.08	0.00	--
1K	310	-38664	-4466	-2129	0	4188	-6778	6.28	6.28	12.57	12.57	-85.44	-1026.1	3.06	0.00	--
1L	310	-38664	-3028	-2129	0	4188	-4428	6.28	6.28	12.57	12.57	-58.28	-738.4	2.08	0.00	--
1M	310	-34916	-4466	-711	0	1024	-6778	6.28	6.28	12.57	12.57	-84.55	1119.3	3.06	0.00	--
1N	310	-34916	-3028	-711	0	1024	-4428	6.28	6.28	12.57	12.57	-57.44	-718.9	2.08	0.00	--
1O	310	-34916	-4466	-2129	0	4188	-6778	6.28	6.28	12.57	12.57	-84.55	1119.3	3.06	0.00	--
1P	310	-34916	-3028	-2129	0	4188	-4428	6.28	6.28	12.57	12.57	-57.44	-718.9	2.08	0.00	--
2	310	-36770	-3620	-1244	0	2536	-5501	6.28	6.28	12.57	12.57	-70.24	-860.7	2.48	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 887 NF 886 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-6880	-274	-246	0	-122	241	9.42	9.42	6.28	6.28	-5.57	-80.9	0.22	0.00	--
1B	0	-6880	-187	-246	0	-122	169	9.42	9.42	6.28	6.28	-5.12	-74.9	0.20	0.00	--
1C	0	-6880	-274	-333	0	-156	241	9.42	9.42	6.28	6.28	-5.57	-80.9	0.27	0.00	--
1D	0	-6880	-187	-333	0	-156	169	9.42	9.42	6.28	6.28	-5.38	-76.2	0.27	0.00	--
1E	0	2846	-274	-246	0	-122	241	9.42	9.42	6.28	6.28	0.00	313.8	0.22	0.00	--
1F	0	2846	-187	-246	0	-122	169	9.42	9.42	6.28	6.28	0.00	287.4	0.20	0.00	--
1G	0	2846	-274	-333	0	-156	241	9.42	9.42	6.28	6.28	0.00	313.8	0.27	0.00	--
1H	0	2846	-187	-333	0	-156	169	9.42	9.42	6.28	6.28	0.00	287.4	0.27	0.00	--
1I	0	-4715	-263	-264	0	-119	222	9.42	9.42	6.28	6.28	-4.17	-60.0	0.22	0.00	--
1J	0	-4715	-198	-264	0	-119	188	9.42	9.42	6.28	6.28	-3.96	-57.2	0.22	0.00	--
1K	0	-4715	-263	-316	0	-159	222	9.42	9.42	6.28	6.28	-4.20	-60.0	0.26	0.00	--
1L	0	-4715	-198	-316	0	-159	188	9.42	9.42	6.28	6.28	-4.20	-58.4	0.26	0.00	--
1M	0	681	-263	-264	0	-119	222	9.42	9.42	6.28	6.28	-1.24	134.1	0.22	0.00	--
1N	0	681	-198	-264	0	-119	188	9.42	9.42	6.28	6.28	-1.05	121.9	0.22	0.00	--
1O	0	681	-263	-316	0	-159	222	9.42	9.42	6.28	6.28	-1.65	134.1	0.26	0.00	--
1P	0	681	-198	-316	0	-159	188	9.42	9.42	6.28	6.28	-1.65	121.9	0.26	0.00	--
2	0	-2309	-209	-241	0	-103	195	9.42	9.42	6.28	6.28	-2.58	-36.5	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-6589	-274	-246	0	7	59	9.42	9.42	6.28	6.28	-4.27	-63.4	0.22	0.00	--
1B	78	-6589	-187	-246	0	7	-6	9.42	9.42	6.28	6.28	-3.94	-59.0	0.20	0.00	--
1C	78	-6589	-274	-333	0	48	59	9.42	9.42	6.28	6.28	-4.27	-63.4	0.27	0.00	--
1D	78	-6589	-187	-333	0	48	-6	9.42	9.42	6.28	6.28	-4.17	-61.1	0.27	0.00	--
1E	78	3137	-274	-246	0	7	59	9.42	9.42	6.28	6.28	0.00	271.0	0.22	0.00	--
1F	78	3137	-187	-246	0	7	-6	9.42	9.42	6.28	6.28	0.00	251.9	0.20	0.00	--
1G	78	3137	-274	-333	0	48	59	9.42	9.42	6.28	6.28	0.00	271.0	0.27	0.00	--
1H	78	3137	-187	-333	0	48	-6	9.42	9.42	6.28	6.28	0.00	251.9	0.27	0.00	--
1I	78	-4424	-263	-264	0	15	64	9.42	9.42	6.28	6.28	-3.02	-44.6	0.22	0.00	--
1J	78	-4424	-198	-264	0	15	-12	9.42	9.42	6.28	6.28	-2.69	-40.2	0.22	0.00	--
1K	78	-4424	-263	-316	0	40	64	9.42	9.42	6.28	6.28	-3.02	-44.6	0.26	0.00	--
1L	78	-4424	-198	-316	0	40	-12	9.42	9.42	6.28	6.28	-2.88	-42.0	0.26	0.00	--
1M	78	972	-263	-264	0	15	64	9.42	9.42	6.28	6.28	0.00	100.6	0.22	0.00	--
1N	78	972	-198	-264	0	15	-12	9.42	9.42	6.28	6.28	0.00	81.5	0.22	0.00	--
1O	78	972	-263	-316	0	40	64	9.42	9.42	6.28	6.28	0.00	100.6	0.26	0.00	--
1P	78	972	-198	-316	0	40	-12	9.42	9.42	6.28	6.28	0.00	81.5	0.26	0.00	--
2	78	-2018	-209	-241	0	35	33	9.42	9.42	6.28	6.28	-1.48	-21.1	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 886 NF 885 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-10891	-353	-350	0	16	35	9.42	9.42	6.28	6.28	-6.67	-99.6	0.29	0.00	--
1B	0	-10891	-231	-350	0	16	-35	9.42	9.42	6.28	6.28	-6.67	-99.6	0.29	0.00	--
1C	0	-10891	-353	-394	0	-16	35	9.42	9.42	6.28	6.28	-6.67	-99.6	0.32	0.00	--
1D	0	-10891	-231	-394	0	-16	-35	9.42	9.42	6.28	6.28	-6.67	-99.6	0.32	0.00	--
1E	0	-1093	-353	-350	0	16	35	9.42	9.42	6.28	6.28	-0.86	-12.6	0.29	0.00	--
1F	0	-1093	-231	-350	0	16	-35	9.42	9.42	6.28	6.28	-0.86	-12.6	0.29	0.00	--
1G	0	-1093	-353	-394	0	-16	35	9.42	9.42	6.28	6.28	-0.86	-12.6	0.32	0.00	--
1H	0	-1093	-231	-394	0	-16	-35	9.42	9.42	6.28	6.28	-0.86	-12.6	0.32	0.00	--
1I	0	-8387	-320	-359	0	10	41	9.42	9.42	6.28	6.28	-5.22	-77.9	0.30	0.00	--
1J	0	-8387	-265	-359	0	10	-41	9.42	9.42	6.28	6.28	-5.22	-77.9	0.30	0.00	--
1K	0	-8387	-320	-386	0	-10	41	9.42	9.42	6.28	6.28	-5.22	-77.9	0.32	0.00	--
1L	0	-8387	-265	-386	0	-10	-41	9.42	9.42	6.28	6.28	-5.22	-77.9	0.32	0.00	--
1M	0	-3597	-320	-359	0	10	41	9.42	9.42	6.28	6.28	-2.39	-35.3	0.30	0.00	--
1N	0	-3597	-265	-359	0	10	-41	9.42	9.42	6.28	6.28	-2.39	-35.3	0.30	0.00	--
1O	0	-3597	-320	-386	0	-10	41	9.42	9.42	6.28	6.28	-2.39	-35.3	0.32	0.00	--
1P	0	-3597	-265	-386	0	-10	-41	9.42	9.42	6.28	6.28	-2.39	-35.3	0.32	0.00	--
2	0	-6080	-293	-365	0	0	1	9.42	9.42	6.28	6.28	-3.61	-54.1	0.30	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-10601	-353	-350	0	304	-115	9.42	9.42	6.28	6.28	-8.92	-124.9	0.29	0.00	--
1B	78	-10601	-231	-350	0	304	-229	9.42	9.42	6.28	6.28	-8.92	-124.9	0.29	0.00	--
1C	78	-10601	-353	-394	0	244	-115	9.42	9.42	6.28	6.28	-8.33	-117.8	0.32	0.00	--
1D	78	-10601	-231	-394	0	244	-229	9.42	9.42	6.28	6.28	-8.33	-117.8	0.32	0.00	--
1E	78	-803	-353	-350	0	304	-115	9.42	9.42	6.28	6.28	-4.47	95.5	0.29	0.00	--
1F	78	-803	-231	-350	0	304	-229	9.42	9.42	6.28	6.28	-4.47	95.5	0.29	0.00	--
1G	78	-803	-353	-394	0	244	-115	9.42	9.42	6.28	6.28	-3.63	69.6	0.32	0.00	--
1H	78	-803	-231	-394	0	244	-229	9.42	9.42	6.28	6.28	-3.63	69.6	0.32	0.00	--
1I	78	-8097	-320	-359	0	290	-110	9.42	9.42	6.28	6.28	-7.38	-102.2	0.30	0.00	--
1J	78	-8097	-265	-359	0	290	-234	9.42	9.42	6.28	6.28	-7.38	-102.2	0.30	0.00	--
1K	78	-8097	-320	-386	0	257	-110	9.42	9.42	6.28	6.28	-7.06	-98.3	0.32	0.00	--
1L	78	-8097	-265	-386	0	257	-234	9.42	9.42	6.28	6.28	-7.06	-98.3	0.32	0.00	--
1M	78	-3307	-320	-359	0	290	-110	9.42	9.42	6.28	6.28	-4.86	-63.5	0.30	0.00	--

1N	78	-3307	-265	-359	0	290	-234	9.42	9.42	6.28	6.28	-4.86	-63.5	0.30	0.00	--
1O	78	-3307	-320	-386	0	257	-110	9.42	9.42	6.28	6.28	-4.45	-58.8	0.32	0.00	--
1P	78	-3307	-265	-386	0	257	-234	9.42	9.42	6.28	6.28	-4.45	-58.8	0.32	0.00	--
2	78	-5790	-293	-365	0	274	-167	9.42	9.42	6.28	6.28	-5.93	-81.0	0.30	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 825 NF 887 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-5284	-7138	3868	0	2394	5251	9.42	9.42	6.28	6.28	-49.78	1563.6	5.62	0.00	--
1B	0	-5284	-4954	3868	0	2394	3452	9.42	9.42	6.28	6.28	-34.86	906.6	3.90	0.00	--
1C	0	-5284	-7138	2948	0	1754	5251	9.42	9.42	6.28	6.28	-49.78	1563.6	5.62	0.00	--
1D	0	-5284	-4954	2948	0	1754	3452	9.42	9.42	6.28	6.28	-33.43	906.6	3.90	0.00	--
1E	0	5070	-7138	3868	0	2394	5251	9.42	9.42	6.28	6.28	-42.95	2312.6	5.62	0.00	--
1F	0	5070	-4954	3868	0	2394	3452	9.42	9.42	6.28	6.28	-29.34	1652.7	3.90	0.00	--
1G	0	5070	-7138	2948	0	1754	5251	9.42	9.42	6.28	6.28	-42.95	2312.6	5.62	0.00	--
1H	0	5070	-4954	2948	0	1754	3452	9.42	9.42	6.28	6.28	-26.55	1652.7	3.90	0.00	--
1I	0	-3855	-6731	3738	0	2288	4896	9.42	9.42	6.28	6.28	-45.92	1531.6	5.30	0.00	--
1J	0	-3855	-5361	3738	0	2288	3807	9.42	9.42	6.28	6.28	-36.11	1132.1	4.22	0.00	--
1K	0	-3855	-6731	3078	0	1860	4896	9.42	9.42	6.28	6.28	-45.92	1531.6	5.30	0.00	--
1L	0	-3855	-5361	3078	0	1860	3807	9.42	9.42	6.28	6.28	-36.11	1132.1	4.22	0.00	--
1M	0	3641	-6731	3738	0	2288	4896	9.42	9.42	6.28	6.28	-40.99	2074.4	5.30	0.00	--
1N	0	3641	-5361	3738	0	2288	3807	9.42	9.42	6.28	6.28	-31.18	1674.2	4.22	0.00	--
1O	0	3641	-6731	3078	0	1860	4896	9.42	9.42	6.28	6.28	-40.99	2074.4	5.30	0.00	--
1P	0	3641	-5361	3078	0	1860	3807	9.42	9.42	6.28	6.28	-31.18	1674.2	4.22	0.00	--
2	0	-523	-5684	2744	0	1681	4093	9.42	9.42	6.28	6.28	-36.89	1471.7	4.48	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-4994	-7138	3868	0	-38	57	9.42	9.42	6.28	6.28	-3.31	-49.0	5.62	0.00	--
1B	78	-4994	-4954	3868	0	-38	-57	9.42	9.42	6.28	6.28	-3.31	-49.0	3.90	0.00	--
1C	78	-4994	-7138	2948	0	38	57	9.42	9.42	6.28	6.28	-3.31	-49.0	5.62	0.00	--
1D	78	-4994	-4954	2948	0	38	-57	9.42	9.42	6.28	6.28	-3.31	-49.0	3.90	0.00	--
1E	78	5360	-7138	3868	0	-38	57	9.42	9.42	6.28	6.28	0.00	447.0	5.62	0.00	--
1F	78	5360	-4954	3868	0	-38	-57	9.42	9.42	6.28	6.28	0.00	447.0	3.90	0.00	--
1G	78	5360	-7138	2948	0	38	57	9.42	9.42	6.28	6.28	0.00	447.0	5.62	0.00	--
1H	78	5360	-4954	2948	0	38	-57	9.42	9.42	6.28	6.28	0.00	447.0	3.90	0.00	--
1I	78	-3565	-6731	3738	0	-48	20	9.42	9.42	6.28	6.28	-2.47	-35.6	5.30	0.00	--
1J	78	-3565	-5361	3738	0	-48	-20	9.42	9.42	6.28	6.28	-2.47	-35.6	4.22	0.00	--
1K	78	-3565	-6731	3078	0	48	20	9.42	9.42	6.28	6.28	-2.47	-35.6	5.30	0.00	--
1L	78	-3565	-5361	3078	0	48	-20	9.42	9.42	6.28	6.28	-2.47	-35.6	4.22	0.00	--
1M	78	3931	-6731	3738	0	-48	20	9.42	9.42	6.28	6.28	0.00	320.1	5.30	0.00	--
1N	78	3931	-5361	3738	0	-48	-20	9.42	9.42	6.28	6.28	0.00	320.1	4.22	0.00	--
1O	78	3931	-6731	3078	0	48	20	9.42	9.42	6.28	6.28	0.00	320.1	5.30	0.00	--
1P	78	3931	-5361	3078	0	48	-20	9.42	9.42	6.28	6.28	0.00	320.1	4.22	0.00	--
2	78	-232	-5684	2744	0	0	0	9.42	9.42	6.28	6.28	-0.14	-2.1	4.48	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 18 NI 824 NF 903 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-3833	5180	3911	0	2418	-3622	9.42	9.42	6.28	6.28	-34.64	1065.5	4.08	0.00	--
1B	0	-3833	7414	3911	0	2418	-5455	9.42	9.42	6.28	6.28	-50.94	1739.0	5.84	0.00	--
1C	0	-3833	5180	2971	0	1778	-3622	9.42	9.42	6.28	6.28	-34.42	1065.5	4.08	0.00	--
1D	0	-3833	7414	2971	0	1778	-5455	9.42	9.42	6.28	6.28	-50.94	1739.0	5.84	0.00	--
1E	0	4767	5180	3911	0	2418	-3622	9.42	9.42	6.28	6.28	-29.88	1691.5	4.08	0.00	--
1F	0	4767	7414	3911	0	2418	-5455	9.42	9.42	6.28	6.28	-45.07	2364.9	5.84	0.00	--
1G	0	4767	5180	2971	0	1778	-3622	9.42	9.42	6.28	6.28	-28.42	1691.5	4.08	0.00	--
1H	0	4767	7414	2971	0	1778	-5455	9.42	9.42	6.28	6.28	-45.07	2364.9	5.84	0.00	--
1I	0	-5609	5980	3768	0	2340	-4280	9.42	9.42	6.28	6.28	-41.11	1186.3	4.71	0.00	--
1J	0	-5609	6614	3768	0	2340	-4797	9.42	9.42	6.28	6.28	-45.81	1375.4	5.21	0.00	--
1K	0	-5609	5980	3114	0	1856	-4280	9.42	9.42	6.28	6.28	-41.11	1186.3	4.71	0.00	--
1L	0	-5609	6614	3114	0	1856	-4797	9.42	9.42	6.28	6.28	-45.81	1375.4	5.21	0.00	--
1M	0	6543	5980	3768	0	2340	-4280	9.42	9.42	6.28	6.28	-32.64	2068.6	4.71	0.00	--
1N	0	6543	6614	3768	0	2340	-4797	9.42	9.42	6.28	6.28	-37.41	2258.1	5.21	0.00	--
1O	0	6543	5980	3114	0	1856	-4280	9.42	9.42	6.28	6.28	-32.64	2068.6	4.71	0.00	--
1P	0	6543	6614	3114	0	1856	-4797	9.42	9.42	6.28	6.28	-37.41	2258.1	5.21	0.00	--
2	0	102	5911	2773	0	1703	-4262	9.42	9.42	6.28	6.28	-37.99	1579.3	4.66	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-3542	5180	3911	0	-45	53	9.42	9.42	6.28	6.28	-2.43	-35.8	4.08	0.00	--
1B	78	-3542	7414	3911	0	-45	-53	9.42	9.42	6.28	6.28	-2.43	-35.8	5.84	0.00	--
1C	78	-3542	5180	2971	0	45	53	9.42	9.42	6.28	6.28	-2.43	-35.8	4.08	0.00	--
1D	78	-3542	7414	2971	0	45	-53	9.42	9.42	6.28	6.28	-2.43	-35.8	5.84	0.00	--
1E	78	5058	5180	3911	0	-45	53	9.42	9.42	6.28	6.28	0.00	421.7	4.08	0.00	--
1F	78	5058	7414	3911	0	-45	-53	9.42	9.42	6.28	6.28	0.00	421.7	5.84	0.00	--
1G	78	5058	5180	2971	0	45	53	9.42	9.42	6.28	6.28	0.00	421.7	4.08	0.00	--
1H	78	5058	7414	2971	0	45	-53	9.42	9.42	6.28	6.28	0.00	421.7	5.84	0.00	--

1I	78	-5318	5980	3768	0	-24	34	9.42	9.42	6.28	6.28	-3.36	-50.0	4.71	0.00	--
1J	78	-5318	6614	3768	0	-24	-34	9.42	9.42	6.28	6.28	-3.36	-50.0	5.21	0.00	--
1K	78	-5318	5980	3114	0	24	34	9.42	9.42	6.28	6.28	-3.36	-50.0	4.71	0.00	--
1L	78	-5318	6614	3114	0	24	-34	9.42	9.42	6.28	6.28	-3.36	-50.0	5.21	0.00	--
1M	78	6834	5980	3768	0	-24	34	9.42	9.42	6.28	6.28	0.00	556.1	4.71	0.00	--
1N	78	6834	6614	3768	0	-24	-34	9.42	9.42	6.28	6.28	0.00	556.1	5.21	0.00	--
1O	78	6834	5980	3114	0	24	34	9.42	9.42	6.28	6.28	0.00	556.1	4.71	0.00	--
1P	78	6834	6614	3114	0	24	-34	9.42	9.42	6.28	6.28	0.00	556.1	5.21	0.00	--
2	78	392	5911	2773	0	0	0	9.42	9.42	6.28	6.28	0.00	31.2	4.66	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 19 NI 903 NF 904 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-5807	199	-250	0	-119	-180	9.42	9.42	6.28	6.28	-4.56	-66.3	0.21	0.00	--
1B	0	-5807	287	-250	0	-119	-250	9.42	9.42	6.28	6.28	-4.99	-72.1	0.23	0.00	--
1C	0	-5807	199	-334	0	-158	-180	9.42	9.42	6.28	6.28	-4.81	-67.5	0.27	0.00	--
1D	0	-5807	287	-334	0	-158	-250	9.42	9.42	6.28	6.28	-4.99	-72.1	0.27	0.00	--
1E	0	2345	199	-250	0	-119	-180	9.42	9.42	6.28	6.28	0.00	251.9	0.21	0.00	--
1F	0	2345	287	-250	0	-119	-250	9.42	9.42	6.28	6.28	0.00	277.2	0.23	0.00	--
1G	0	2345	199	-334	0	-158	-180	9.42	9.42	6.28	6.28	0.00	251.9	0.27	0.00	--
1H	0	2345	287	-334	0	-158	-250	9.42	9.42	6.28	6.28	0.00	277.2	0.27	0.00	--
1I	0	-6913	218	-257	0	-127	-193	9.42	9.42	6.28	6.28	-5.29	-77.2	0.21	0.00	--
1J	0	-6913	268	-257	0	-127	-238	9.42	9.42	6.28	6.28	-5.57	-80.8	0.21	0.00	--
1K	0	-6913	218	-327	0	-150	-193	9.42	9.42	6.28	6.28	-5.35	-77.2	0.27	0.00	--
1L	0	-6913	268	-327	0	-150	-238	9.42	9.42	6.28	6.28	-5.57	-80.8	0.27	0.00	--
1M	0	3451	218	-257	0	-127	-193	9.42	9.42	6.28	6.28	0.00	344.5	0.21	0.00	--
1N	0	3451	268	-257	0	-127	-238	9.42	9.42	6.28	6.28	0.00	360.6	0.21	0.00	--
1O	0	3451	218	-327	0	-150	-193	9.42	9.42	6.28	6.28	0.00	344.5	0.27	0.00	--
1P	0	3451	268	-327	0	-150	-238	9.42	9.42	6.28	6.28	0.00	360.6	0.27	0.00	--
2	0	-1961	220	-243	0	-102	-205	9.42	9.42	6.28	6.28	-2.44	-34.3	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-5516	199	-250	0	13	11	9.42	9.42	6.28	6.28	-3.34	-49.9	0.21	0.00	--
1B	78	-5516	287	-250	0	13	-65	9.42	9.42	6.28	6.28	-3.67	-54.3	0.23	0.00	--
1C	78	-5516	199	-334	0	46	11	9.42	9.42	6.28	6.28	-3.54	-51.8	0.27	0.00	--
1D	78	-5516	287	-334	0	46	-65	9.42	9.42	6.28	6.28	-3.67	-54.3	0.27	0.00	--
1E	78	2636	199	-250	0	13	11	9.42	9.42	6.28	6.28	0.00	213.8	0.21	0.00	--
1F	78	2636	287	-250	0	13	-65	9.42	9.42	6.28	6.28	0.00	233.4	0.23	0.00	--
1G	78	2636	199	-334	0	46	11	9.42	9.42	6.28	6.28	0.00	213.8	0.27	0.00	--
1H	78	2636	287	-334	0	46	-65	9.42	9.42	6.28	6.28	0.00	233.4	0.27	0.00	--
1I	78	-6622	218	-257	0	4	-8	9.42	9.42	6.28	6.28	-3.97	-59.5	0.21	0.00	--
1J	78	-6622	268	-257	0	4	-47	9.42	9.42	6.28	6.28	-4.21	-62.6	0.21	0.00	--
1K	78	-6622	218	-327	0	54	-8	9.42	9.42	6.28	6.28	-4.25	-62.1	0.27	0.00	--
1L	78	-6622	268	-327	0	54	-47	9.42	9.42	6.28	6.28	-4.25	-62.6	0.27	0.00	--
1M	78	3742	218	-257	0	4	-8	9.42	9.42	6.28	6.28	0.00	300.6	0.21	0.00	--
1N	78	3742	268	-257	0	4	-47	9.42	9.42	6.28	6.28	0.00	314.6	0.21	0.00	--
1O	78	3742	218	-327	0	54	-8	9.42	9.42	6.28	6.28	0.00	300.6	0.27	0.00	--
1P	78	3742	268	-327	0	54	-47	9.42	9.42	6.28	6.28	0.00	314.6	0.27	0.00	--
2	78	-1671	220	-243	0	37	-35	9.42	9.42	6.28	6.28	-1.30	-18.5	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 20 NI 904 NF 905 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-10408	245	-355	0	13	41	9.42	9.42	6.28	6.28	-6.42	-95.8	0.29	0.00	--
1B	0	-10408	367	-355	0	13	-41	9.42	9.42	6.28	6.28	-6.42	-95.8	0.29	0.00	--
1C	0	-10408	245	-397	0	-13	41	9.42	9.42	6.28	6.28	-6.42	-95.8	0.33	0.00	--
1D	0	-10408	367	-397	0	-13	-41	9.42	9.42	6.28	6.28	-6.42	-95.8	0.33	0.00	--
1E	0	-1710	245	-355	0	13	41	9.42	9.42	6.28	6.28	-1.27	-18.6	0.29	0.00	--
1F	0	-1710	367	-355	0	13	-41	9.42	9.42	6.28	6.28	-1.27	-18.6	0.29	0.00	--
1G	0	-1710	245	-397	0	-13	41	9.42	9.42	6.28	6.28	-1.27	-18.6	0.33	0.00	--
1H	0	-1710	367	-397	0	-13	-41	9.42	9.42	6.28	6.28	-1.27	-18.6	0.33	0.00	--
1I	0	-10531	291	-355	0	19	20	9.42	9.42	6.28	6.28	-6.36	-95.2	0.29	0.00	--
1J	0	-10531	322	-355	0	19	-20	9.42	9.42	6.28	6.28	-6.36	-95.2	0.29	0.00	--
1K	0	-10531	291	-398	0	-19	20	9.42	9.42	6.28	6.28	-6.36	-95.2	0.33	0.00	--
1L	0	-10531	322	-398	0	-19	-20	9.42	9.42	6.28	6.28	-6.36	-95.2	0.33	0.00	--
1M	0	-1587	291	-355	0	19	20	9.42	9.42	6.28	6.28	-1.08	-15.7	0.29	0.00	--
1N	0	-1587	322	-355	0	19	-20	9.42	9.42	6.28	6.28	-1.08	-15.7	0.29	0.00	--
1O	0	-1587	291	-398	0	-19	20	9.42	9.42	6.28	6.28	-1.08	-15.7	0.33	0.00	--
1P	0	-1587	322	-398	0	-19	-20	9.42	9.42	6.28	6.28	-1.08	-15.7	0.33	0.00	--
2	0	-6069	308	-369	0	0	-1	9.42	9.42	6.28	6.28	-3.60	-54.0	0.30	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-10117	245	-355	0	304	246	9.42	9.42	6.28	6.28	-8.65	-120.8	0.29	0.00	--
1B	78	-10117	367	-355	0	304	116	9.42	9.42	6.28	6.28	-8.65	-120.8	0.29	0.00	--
1C	78	-10117	245	-397	0	252	246	9.42	9.42	6.28	6.28	-8.14	-114.8	0.33	0.00	--

1D	78	-10117	367	-397	0	252	116	9.42	9.42	6.28	6.28	-8.14	-114.8	0.33	0.00	--
1E	78	-1419	245	-355	0	304	246	9.42	9.42	6.28	6.28	-4.63	69.4	0.29	0.00	--
1F	78	-1419	367	-355	0	304	116	9.42	9.42	6.28	6.28	-4.63	69.4	0.29	0.00	--
1G	78	-1419	245	-397	0	252	246	9.42	9.42	6.28	6.28	-3.89	48.4	0.33	0.00	--
1H	78	-1419	367	-397	0	252	116	9.42	9.42	6.28	6.28	-3.89	48.4	0.33	0.00	--
1I	78	-10240	291	-355	0	311	211	9.42	9.42	6.28	6.28	-8.79	-122.7	0.29	0.00	--
1J	78	-10240	322	-355	0	311	151	9.42	9.42	6.28	6.28	-8.79	-122.7	0.29	0.00	--
1K	78	-10240	291	-398	0	245	211	9.42	9.42	6.28	6.28	-8.14	-114.9	0.33	0.00	--
1L	78	-10240	322	-398	0	245	151	9.42	9.42	6.28	6.28	-8.14	-114.9	0.33	0.00	--
1M	78	-1296	291	-355	0	311	211	9.42	9.42	6.28	6.28	-4.70	77.4	0.29	0.00	--
1N	78	-1296	322	-355	0	311	151	9.42	9.42	6.28	6.28	-4.70	77.4	0.29	0.00	--
1O	78	-1296	291	-398	0	245	211	9.42	9.42	6.28	6.28	-3.76	50.1	0.33	0.00	--
1P	78	-1296	322	-398	0	245	151	9.42	9.42	6.28	6.28	-3.76	50.1	0.33	0.00	--
2	78	-5779	308	-369	0	279	176	9.42	9.42	6.28	6.28	-5.97	-81.4	0.30	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 21 NI 917 NF 112 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-24952	898	-418	0	66	1459	6.28	6.28	9.42	9.42	-28.30	-381.5	0.74	0.00	--
1B	0	-24952	3276	-418	0	66	-72	6.28	6.28	9.42	9.42	-15.18	-227.0	2.70	0.00	--
1C	0	-24952	898	-2124	0	-66	1459	6.28	6.28	9.42	9.42	-28.30	-381.5	1.67	0.00	--
1D	0	-24952	3276	-2124	0	-66	-72	6.28	6.28	9.42	9.42	-15.18	-227.0	2.70	0.00	--
1E	0	-8828	898	-418	0	66	1459	6.28	6.28	9.42	9.42	-22.64	-273.2	0.74	0.00	--
1F	0	-8828	3276	-418	0	66	-72	6.28	6.28	9.42	9.42	-5.66	-83.8	2.70	0.00	--
1G	0	-8828	898	-2124	0	-66	1459	6.28	6.28	9.42	9.42	-22.64	-273.2	1.67	0.00	--
1H	0	-8828	3276	-2124	0	-66	-72	6.28	6.28	9.42	9.42	-5.66	-83.8	2.70	0.00	--
1I	0	-22101	1070	89	0	32	1278	6.28	6.28	9.42	9.42	-24.92	-336.3	0.88	0.00	--
1J	0	-22101	3104	89	0	32	109	6.28	6.28	9.42	9.42	-13.46	-198.9	2.55	0.00	--
1K	0	-22101	1070	-2631	0	-32	1278	6.28	6.28	9.42	9.42	-24.92	-336.3	2.07	0.00	--
1L	0	-22101	3104	-2631	0	-32	109	6.28	6.28	9.42	9.42	-13.46	-198.9	2.55	0.00	--
1M	0	-11679	1070	89	0	32	1278	6.28	6.28	9.42	9.42	-20.60	-262.4	0.88	0.00	--
1N	0	-11679	3104	89	0	32	109	6.28	6.28	9.42	9.42	-7.62	-111.1	2.55	0.00	--
1O	0	-11679	1070	-2631	0	-32	1278	6.28	6.28	9.42	9.42	-20.60	-262.4	2.07	0.00	--
1P	0	-11679	3104	-2631	0	-32	109	6.28	6.28	9.42	9.42	-7.62	-111.1	2.55	0.00	--
2	0	-16930	2083	-1210	0	0	687	6.28	6.28	9.42	9.42	-16.23	-223.2	1.71	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-24662	898	-418	0	1669	3997	6.28	6.28	9.42	9.42	-62.16	-752.0	0.74	0.00	--
1B	78	-24662	3276	-418	0	1669	625	6.28	6.28	9.42	9.42	-24.94	-355.6	2.70	0.00	--
1C	78	-24662	898	-2124	0	221	3997	6.28	6.28	9.42	9.42	-62.16	-752.0	1.67	0.00	--
1D	78	-24662	3276	-2124	0	221	625	6.28	6.28	9.42	9.42	-19.96	-281.0	2.70	0.00	--
1E	78	-8538	898	-418	0	1669	3997	6.28	6.28	9.42	9.42	-58.11	1350.9	0.74	0.00	--
1F	78	-8538	3276	-418	0	1669	625	6.28	6.28	9.42	9.42	-17.09	-231.5	2.70	0.00	--
1G	78	-8538	898	-2124	0	221	3997	6.28	6.28	9.42	9.42	-58.11	1350.9	1.67	0.00	--
1H	78	-8538	3276	-2124	0	221	625	6.28	6.28	9.42	9.42	-11.04	-146.5	2.70	0.00	--
1I	78	-21811	1070	89	0	2016	3683	6.28	6.28	9.42	9.42	-57.11	-687.1	0.88	0.00	--
1J	78	-21811	3104	89	0	2016	939	6.28	6.28	9.42	9.42	-25.40	-358.6	2.55	0.00	--
1K	78	-21811	1070	-2631	0	-126	3683	6.28	6.28	9.42	9.42	-57.11	-687.1	2.07	0.00	--
1L	78	-21811	3104	-2631	0	-126	939	6.28	6.28	9.42	9.42	-21.44	-294.0	2.55	0.00	--
1M	78	-11389	1070	89	0	2016	3683	6.28	6.28	9.42	9.42	-54.71	1086.3	0.88	0.00	--
1N	78	-11389	3104	89	0	2016	939	6.28	6.28	9.42	9.42	-20.83	-284.3	2.55	0.00	--
1O	78	-11389	1070	-2631	0	-126	3683	6.28	6.28	9.42	9.42	-54.71	1086.3	2.07	0.00	--
1P	78	-11389	3104	-2631	0	-126	939	6.28	6.28	9.42	9.42	-15.99	-210.1	2.55	0.00	--
2	78	-16640	2083	-1210	0	902	2302	6.28	6.28	9.42	9.42	-36.22	-447.5	1.71	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 22 NI 916 NF 917 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-22533	318	-34	0	57	13	6.28	6.28	9.42	9.42	-13.70	-204.9	0.26	0.00	--
1B	0	-22533	2280	-34	0	57	-13	6.28	6.28	9.42	9.42	-13.70	-204.9	1.88	0.00	--
1C	0	-22533	318	-120	0	-17	13	6.28	6.28	9.42	9.42	-13.45	-201.6	0.26	0.00	--
1D	0	-22533	2280	-120	0	-17	-13	6.28	6.28	9.42	9.42	-13.45	-201.6	1.88	0.00	--
1E	0	-9267	318	-34	0	57	13	6.28	6.28	9.42	9.42	-5.84	-87.0	0.26	0.00	--
1F	0	-9267	2280	-34	0	57	-13	6.28	6.28	9.42	9.42	-5.84	-87.0	1.88	0.00	--
1G	0	-9267	318	-120	0	-17	13	6.28	6.28	9.42	9.42	-5.60	-83.7	0.26	0.00	--
1H	0	-9267	2280	-120	0	-17	-13	6.28	6.28	9.42	9.42	-5.60	-83.7	1.88	0.00	--
1I	0	-22147	535	-2	0	70	6	6.28	6.28	9.42	9.42	-13.55	-202.5	0.44	0.00	--
1J	0	-22147	2063	-2	0	70	-6	6.28	6.28	9.42	9.42	-13.55	-202.5	1.70	0.00	--
1K	0	-22147	535	-151	0	-31	6	6.28	6.28	9.42	9.42	-13.31	-199.2	0.44	0.00	--
1L	0	-22147	2063	-151	0	-31	-6	6.28	6.28	9.42	9.42	-13.31	-199.2	1.70	0.00	--
1M	0	-9653	535	-2	0	70	6	6.28	6.28	9.42	9.42	-6.15	-91.5	0.44	0.00	--
1N	0	-9653	2063	-2	0	70	-6	6.28	6.28	9.42	9.42	-6.15	-91.5	1.70	0.00	--
1O	0	-9653	535	-151	0	-31	6	6.28	6.28	9.42	9.42	-5.91	-88.3	0.44	0.00	--
1P	0	-9653	2063	-151	0	-31	-6	6.28	6.28	9.42	9.42	-5.91	-88.3	1.70	0.00	--
2	0	-15890	1290	-75	0	20	0	6.28	6.28	9.42	9.42	-9.54	-142.8	1.06	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-22243	318	-34	0	145	91	6.28	6.28	9.42	9.42	-14.07	-209.5	0.26	0.00	--
1B	78	-22243	2280	-34	0	145	1605	6.28	6.28	9.42	9.42	-28.49	-378.7	1.88	0.00	--
1C	78	-22243	318	-120	0	14	91	6.28	6.28	9.42	9.42	-13.37	-198.7	0.26	0.00	--
1D	78	-22243	2280	-120	0	14	1605	6.28	6.28	9.42	9.42	-28.49	-378.7	1.88	0.00	--
1E	78	-8977	318	-34	0	145	91	6.28	6.28	9.42	9.42	-6.22	-91.6	0.26	0.00	--
1F	78	-8977	2280	-34	0	145	1605	6.28	6.28	9.42	9.42	-24.77	310.3	1.88	0.00	--
1G	78	-8977	318	-120	0	14	91	6.28	6.28	9.42	9.42	-5.92	-86.2	0.26	0.00	--
1H	78	-8977	2280	-120	0	14	1605	6.28	6.28	9.42	9.42	-24.77	310.3	1.88	0.00	--
1I	78	-21857	535	-2	0	48	1443	6.28	6.28	9.42	9.42	-26.50	-354.5	0.44	0.00	--
1J	78	-21857	2063	-2	0	48	253	6.28	6.28	9.42	9.42	-14.74	-213.6	1.70	0.00	--
1K	78	-21857	535	-151	0	111	1443	6.28	6.28	9.42	9.42	-26.50	-354.5	0.44	0.00	--
1L	78	-21857	2063	-151	0	111	253	6.28	6.28	9.42	9.42	-14.74	-213.6	1.70	0.00	--
1M	78	-9363	535	-2	0	48	1443	6.28	6.28	9.42	9.42	-22.51	-274.1	0.44	0.00	--
1N	78	-9363	2063	-2	0	48	253	6.28	6.28	9.42	9.42	-7.73	-108.5	1.70	0.00	--
1O	78	-9363	535	-151	0	111	1443	6.28	6.28	9.42	9.42	-22.51	-274.1	0.44	0.00	--
1P	78	-9363	2063	-151	0	111	253	6.28	6.28	9.42	9.42	-7.73	-108.5	1.70	0.00	--
2	78	-15600	1290	-75	0	78	843	6.28	6.28	9.42	9.42	-17.01	-230.4	1.06	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 23 NI 915 NF 916 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-20968	284	-137	0	-30	-111	6.28	6.28	9.42	9.42	-12.85	-189.5	0.23	0.00	--
1B	0	-20968	2218	-137	0	-30	-1672	6.28	6.28	9.42	9.42	-28.74	-378.8	1.83	0.00	--
1C	0	-20968	284	-156	0	-113	-111	6.28	6.28	9.42	9.42	-13.12	-195.5	0.23	0.00	--
1D	0	-20968	2218	-156	0	-113	-1672	6.28	6.28	9.42	9.42	-28.74	-378.8	1.83	0.00	--
1E	0	-9752	284	-137	0	-30	-111	6.28	6.28	9.42	9.42	-6.56	-95.1	0.23	0.00	--
1F	0	-9752	2218	-137	0	-30	-1672	6.28	6.28	9.42	9.42	-25.89	-310.9	1.83	0.00	--
1G	0	-9752	284	-156	0	-113	-111	6.28	6.28	9.42	9.42	-6.56	-95.8	0.23	0.00	--
1H	0	-9752	2218	-156	0	-113	-1672	6.28	6.28	9.42	9.42	-25.89	-310.9	1.83	0.00	--
1I	0	-23355	491	-110	0	7	-287	6.28	6.28	9.42	9.42	-15.91	-230.3	0.40	0.00	--
1J	0	-23355	2011	-110	0	7	-1497	6.28	6.28	9.42	9.42	-27.83	-373.2	1.66	0.00	--
1K	0	-23355	491	-183	0	-149	-287	6.28	6.28	9.42	9.42	-15.91	-230.3	0.40	0.00	--
1L	0	-23355	2011	-183	0	-149	-1497	6.28	6.28	9.42	9.42	-27.83	-373.2	1.66	0.00	--
1M	0	-7365	491	-110	0	7	-287	6.28	6.28	9.42	9.42	-6.94	-95.7	0.40	0.00	--
1N	0	-7365	2011	-110	0	7	-1497	6.28	6.28	9.42	9.42	-22.90	327.4	1.66	0.00	--
1O	0	-7365	491	-183	0	-149	-287	6.28	6.28	9.42	9.42	-6.94	-95.7	0.40	0.00	--
1P	0	-7365	2011	-183	0	-149	-1497	6.28	6.28	9.42	9.42	-22.90	327.4	1.66	0.00	--
2	0	-15320	1242	-146	0	-71	-885	6.28	6.28	9.42	9.42	-17.26	-232.9	1.02	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-20678	284	-137	0	50	35	6.28	6.28	9.42	9.42	-12.56	-187.8	0.23	0.00	--
1B	78	-20678	2218	-137	0	50	-35	6.28	6.28	9.42	9.42	-12.56	-187.8	1.83	0.00	--
1C	78	-20678	284	-156	0	-24	35	6.28	6.28	9.42	9.42	-12.40	-185.7	0.23	0.00	--
1D	78	-20678	2218	-156	0	-24	-35	6.28	6.28	9.42	9.42	-12.40	-185.7	1.83	0.00	--
1E	78	-9462	284	-137	0	50	35	6.28	6.28	9.42	9.42	-5.92	-88.2	0.23	0.00	--
1F	78	-9462	2218	-137	0	50	-35	6.28	6.28	9.42	9.42	-5.92	-88.2	1.83	0.00	--
1G	78	-9462	284	-156	0	-24	35	6.28	6.28	9.42	9.42	-5.75	-86.0	0.23	0.00	--
1H	78	-9462	2218	-156	0	-24	-35	6.28	6.28	9.42	9.42	-5.75	-86.0	1.83	0.00	--
1I	78	-23065	491	-110	0	64	18	6.28	6.28	9.42	9.42	-14.05	-210.1	0.40	0.00	--
1J	78	-23065	2011	-110	0	64	-18	6.28	6.28	9.42	9.42	-14.05	-210.1	1.66	0.00	--
1K	78	-23065	491	-183	0	-37	18	6.28	6.28	9.42	9.42	-13.89	-208.0	0.40	0.00	--
1L	78	-23065	2011	-183	0	-37	-18	6.28	6.28	9.42	9.42	-13.89	-208.0	1.66	0.00	--
1M	78	-7075	491	-110	0	64	18	6.28	6.28	9.42	9.42	-4.58	-68.0	0.40	0.00	--
1N	78	-7075	2011	-110	0	64	-18	6.28	6.28	9.42	9.42	-4.58	-68.0	1.66	0.00	--
1O	78	-7075	491	-183	0	-37	18	6.28	6.28	9.42	9.42	-4.42	-65.9	0.40	0.00	--
1P	78	-7075	2011	-183	0	-37	-18	6.28	6.28	9.42	9.42	-4.42	-65.9	1.66	0.00	--
2	78	-15030	1242	-146	0	13	0	6.28	6.28	9.42	9.42	-8.98	-134.6	1.02	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 24 NI 897 NF 118 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-25043	-3060	-946	0	55	235	6.28	6.28	9.42	9.42	-16.35	-238.3	2.52	0.00	--
1B	0	-25043	-522	-946	0	55	-1345	6.28	6.28	9.42	9.42	-27.23	-368.9	0.75	0.00	--
1C	0	-25043	-3060	-1906	0	-55	235	6.28	6.28	9.42	9.42	-16.35	-238.3	2.52	0.00	--
1D	0	-25043	-522	-1906	0	-55	-1345	6.28	6.28	9.42	9.42	-27.23	-368.9	1.50	0.00	--
1E	0	-9297	-3060	-946	0	55	235	6.28	6.28	9.42	9.42	-7.51	-105.8	2.52	0.00	--
1F	0	-9297	-522	-946	0	55	-1345	6.28	6.28	9.42	9.42	-21.08	-259.0	0.75	0.00	--
1G	0	-9297	-3060	-1906	0	-55	235	6.28	6.28	9.42	9.42	-7.51	-105.8	2.52	0.00	--
1H	0	-9297	-522	-1906	0	-55	-1345	6.28	6.28	9.42	9.42	-21.08	-259.0	1.50	0.00	--
1I	0	-22901	-2490	383	0	66	-71	6.28	6.28	9.42	9.42	-13.97	-208.8	2.05	0.00	--
1J	0	-22901	-1092	383	0	66	-1040	6.28	6.28	9.42	9.42	-23.04	-315.0	0.90	0.00	--
1K	0	-22901	-2490	-3235	0	-66	-71	6.28	6.28	9.42	9.42	-13.97	-208.8	2.55	0.00	--
1L	0	-22901	-1092	-3235	0	-66	-1040	6.28	6.28	9.42	9.42	-23.04	-315.0	2.55	0.00	--
1M	0	-11439	-2490	383	0	66	-71	6.28	6.28	9.42	9.42	-7.18	-107.0	2.05	0.00	--

1N	0	-11439	-1092	383	0	66	-1040	6.28	6.28	9.42	9.42	-17.29	-225.0	0.90	0.00	--
1O	0	-11439	-2490	-3235	0	-66	-71	6.28	6.28	9.42	9.42	-7.18	-107.0	2.55	0.00	--
1P	0	-11439	-1092	-3235	0	-66	-1040	6.28	6.28	9.42	9.42	-17.29	-225.0	2.55	0.00	--
2	0	-17060	-1800	-1358	0	0	-557	6.28	6.28	9.42	9.42	-15.03	-209.1	1.48	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-24753	-3060	-946	0	1470	-171	6.28	6.28	9.42	9.42	-23.76	-340.1	2.52	0.00	--
1B	78	-24753	-522	-946	0	1470	-3715	6.28	6.28	9.42	9.42	-58.10	-710.1	0.75	0.00	--
1C	78	-24753	-3060	-1906	0	637	-171	6.28	6.28	9.42	9.42	-18.61	-272.0	2.52	0.00	--
1D	78	-24753	-522	-1906	0	637	-3715	6.28	6.28	9.42	9.42	-58.10	-710.1	1.50	0.00	--
1E	78	-9007	-3060	-946	0	1470	-171	6.28	6.28	9.42	9.42	-15.34	-210.6	2.52	0.00	--
1F	78	-9007	-522	-946	0	1470	-3715	6.28	6.28	9.42	9.42	-54.38	1206.4	0.75	0.00	--
1G	78	-9007	-3060	-1906	0	637	-171	6.28	6.28	9.42	9.42	-9.28	-132.1	2.52	0.00	--
1H	78	-9007	-522	-1906	0	637	-3715	6.28	6.28	9.42	9.42	-54.38	1206.4	1.50	0.00	--
1I	78	-22611	-2490	383	0	2518	-921	6.28	6.28	9.42	9.42	-29.12	-408.4	2.05	0.00	--
1J	78	-22611	-1092	383	0	2518	-2965	6.28	6.28	9.42	9.42	-46.88	-583.4	0.90	0.00	--
1K	78	-22611	-2490	-3235	0	-412	-921	6.28	6.28	9.42	9.42	-21.71	-298.5	2.55	0.00	--
1L	78	-22611	-1092	-3235	0	-412	-2965	6.28	6.28	9.42	9.42	-46.88	-583.4	2.55	0.00	--
1M	78	-11149	-2490	383	0	2518	-921	6.28	6.28	9.42	9.42	-25.59	-342.4	2.05	0.00	--
1N	78	-11149	-1092	383	0	2518	-2965	6.28	6.28	9.42	9.42	-44.58	788.9	0.90	0.00	--
1O	78	-11149	-2490	-3235	0	-412	-921	6.28	6.28	9.42	9.42	-15.67	-205.9	2.55	0.00	--
1P	78	-11149	-1092	-3235	0	-412	-2965	6.28	6.28	9.42	9.42	-44.58	788.9	2.55	0.00	--
2	78	-16770	-1800	-1358	0	1005	-1952	6.28	6.28	9.42	9.42	-31.23	-394.7	1.48	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 25 NI 899 NF 897 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-22955	-2091	-62	0	59	13	6.28	6.28	9.42	9.42	-13.96	-208.8	1.72	0.00	--
1B	0	-22955	-55	-62	0	59	-13	6.28	6.28	9.42	9.42	-13.96	-208.8	0.05	0.00	--
1C	0	-22955	-2091	-115	0	-32	13	6.28	6.28	9.42	9.42	-13.79	-206.5	1.72	0.00	--
1D	0	-22955	-55	-115	0	-32	-13	6.28	6.28	9.42	9.42	-13.79	-206.5	0.09	0.00	--
1E	0	-8505	-2091	-62	0	59	13	6.28	6.28	9.42	9.42	-5.40	-80.4	1.72	0.00	--
1F	0	-8505	-55	-62	0	59	-13	6.28	6.28	9.42	9.42	-5.40	-80.4	0.05	0.00	--
1G	0	-8505	-2091	-115	0	-32	13	6.28	6.28	9.42	9.42	-5.23	-78.2	1.72	0.00	--
1H	0	-8505	-55	-115	0	-32	-13	6.28	6.28	9.42	9.42	-5.23	-78.2	0.09	0.00	--
1I	0	-19565	-1685	6	0	39	7	6.28	6.28	9.42	9.42	-11.83	-177.0	1.39	0.00	--
1J	0	-19565	-461	6	0	39	-7	6.28	6.28	9.42	9.42	-11.83	-177.0	0.38	0.00	--
1K	0	-19565	-1685	-183	0	-12	7	6.28	6.28	9.42	9.42	-11.66	-174.8	1.39	0.00	--
1L	0	-19565	-461	-183	0	-12	-7	6.28	6.28	9.42	9.42	-11.66	-174.8	0.38	0.00	--
1M	0	-11895	-1685	6	0	39	7	6.28	6.28	9.42	9.42	-7.29	-108.9	1.39	0.00	--
1N	0	-11895	-461	6	0	39	-7	6.28	6.28	9.42	9.42	-7.29	-108.9	0.38	0.00	--
1O	0	-11895	-1685	-183	0	-12	7	6.28	6.28	9.42	9.42	-7.12	-106.6	1.39	0.00	--
1P	0	-11895	-461	-183	0	-12	-7	6.28	6.28	9.42	9.42	-7.12	-106.6	0.38	0.00	--
2	0	-15600	-1076	-86	0	13	0	6.28	6.28	9.42	9.42	-9.32	-139.6	0.89	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-22665	-2091	-62	0	137	-1489	6.28	6.28	9.42	9.42	-27.39	-366.7	1.72	0.00	--
1B	78	-22665	-55	-62	0	137	87	6.28	6.28	9.42	9.42	-14.27	-212.6	0.05	0.00	--
1C	78	-22665	-2091	-115	0	27	-1489	6.28	6.28	9.42	9.42	-27.39	-366.7	1.72	0.00	--
1D	78	-22665	-55	-115	0	27	87	6.28	6.28	9.42	9.42	-13.59	-203.6	0.09	0.00	--
1E	78	-8215	-2091	-62	0	137	-1489	6.28	6.28	9.42	9.42	-22.96	291.9	1.72	0.00	--
1F	78	-8215	-55	-62	0	137	87	6.28	6.28	9.42	9.42	-5.72	-84.2	0.05	0.00	--
1G	78	-8215	-2091	-115	0	27	-1489	6.28	6.28	9.42	9.42	-22.96	291.9	1.72	0.00	--
1H	78	-8215	-55	-115	0	27	87	6.28	6.28	9.42	9.42	-5.46	-79.4	0.09	0.00	--
1I	78	-19275	-1685	6	0	16	-1171	6.28	6.28	9.42	9.42	-22.30	-300.0	1.39	0.00	--
1J	78	-19275	-461	6	0	16	-231	6.28	6.28	9.42	9.42	-13.07	-189.3	0.38	0.00	--
1K	78	-19275	-1685	-183	0	148	-1171	6.28	6.28	9.42	9.42	-22.30	-300.0	1.39	0.00	--
1L	78	-19275	-461	-183	0	148	-231	6.28	6.28	9.42	9.42	-13.07	-189.3	0.38	0.00	--
1M	78	-11605	-1685	6	0	16	-1171	6.28	6.28	9.42	9.42	-19.09	-245.6	1.39	0.00	--
1N	78	-11605	-461	6	0	16	-231	6.28	6.28	9.42	9.42	-8.77	-124.8	0.38	0.00	--
1O	78	-11605	-1685	-183	0	148	-1171	6.28	6.28	9.42	9.42	-19.09	-245.6	1.39	0.00	--
1P	78	-11605	-461	-183	0	148	-231	6.28	6.28	9.42	9.42	-8.77	-124.8	0.38	0.00	--
2	78	-15310	-1076	-86	0	80	-704	6.28	6.28	9.42	9.42	-15.49	-211.6	0.89	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 901 NF 899 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-21695	-2035	-126	0	-16	1540	6.28	6.28	9.42	9.42	-27.49	-365.9	1.67	0.00	--
1B	0	-21695	-23	-126	0	-16	-77	6.28	6.28	9.42	9.42	-12.95	-194.0	0.10	0.00	--
1C	0	-21695	-2035	-156	0	-129	1540	6.28	6.28	9.42	9.42	-27.49	-365.9	1.67	0.00	--
1D	0	-21695	-23	-156	0	-129	-77	6.28	6.28	9.42	9.42	-13.65	-203.3	0.12	0.00	--
1E	0	-7765	-2035	-126	0	-16	1540	6.28	6.28	9.42	9.42	-23.60	329.6	1.67	0.00	--
1F	0	-7765	-23	-126	0	-16	-77	6.28	6.28	9.42	9.42	-5.11	-74.4	0.10	0.00	--
1G	0	-7765	-2035	-156	0	-129	1540	6.28	6.28	9.42	9.42	-23.60	329.6	1.67	0.00	--
1H	0	-7765	-23	-156	0	-129	-77	6.28	6.28	9.42	9.42	-5.40	-79.6	0.12	0.00	--

1I	0	-18756	-1628	-109	0	-28	1219	6.28	6.28	9.42	9.42	-22.53	-301.8	1.34	0.00	--
1J	0	-18756	-430	-109	0	-28	243	6.28	6.28	9.42	9.42	-12.90	-186.4	0.35	0.00	--
1K	0	-18756	-1628	-172	0	-118	1219	6.28	6.28	9.42	9.42	-22.53	-301.8	1.34	0.00	--
1L	0	-18756	-430	-172	0	-118	243	6.28	6.28	9.42	9.42	-12.90	-186.4	0.35	0.00	--
1M	0	-10704	-1628	-109	0	-28	1219	6.28	6.28	9.42	9.42	-19.55	-247.8	1.34	0.00	--
1N	0	-10704	-430	-109	0	-28	243	6.28	6.28	9.42	9.42	-8.39	-118.7	0.35	0.00	--
1O	0	-10704	-1628	-172	0	-118	1219	6.28	6.28	9.42	9.42	-19.55	-247.8	1.34	0.00	--
1P	0	-10704	-430	-172	0	-118	243	6.28	6.28	9.42	9.42	-8.39	-118.7	0.35	0.00	--
2	0	-14600	-1032	-140	0	-73	732	6.28	6.28	9.42	9.42	-15.36	-208.8	0.85	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-21405	-2035	-126	0	54	33	6.28	6.28	9.42	9.42	-13.01	-194.6	1.67	0.00	--
1B	78	-21405	-23	-126	0	54	-33	6.28	6.28	9.42	9.42	-13.01	-194.6	0.10	0.00	--
1C	78	-21405	-2035	-156	0	-37	33	6.28	6.28	9.42	9.42	-12.91	-193.2	1.67	0.00	--
1D	78	-21405	-23	-156	0	-37	-33	6.28	6.28	9.42	9.42	-12.91	-193.2	0.12	0.00	--
1E	78	-7475	-2035	-126	0	54	33	6.28	6.28	9.42	9.42	-4.76	-70.8	1.67	0.00	--
1F	78	-7475	-23	-126	0	54	-33	6.28	6.28	9.42	9.42	-4.76	-70.8	0.10	0.00	--
1G	78	-7475	-2035	-156	0	-37	33	6.28	6.28	9.42	9.42	-4.66	-69.4	1.67	0.00	--
1H	78	-7475	-23	-156	0	-37	-33	6.28	6.28	9.42	9.42	-4.66	-69.4	0.12	0.00	--
1I	78	-18466	-1628	-109	0	34	25	6.28	6.28	9.42	9.42	-11.15	-166.8	1.34	0.00	--
1J	78	-18466	-430	-109	0	34	-25	6.28	6.28	9.42	9.42	-11.15	-166.8	0.35	0.00	--
1K	78	-18466	-1628	-172	0	-17	25	6.28	6.28	9.42	9.42	-11.04	-165.4	1.34	0.00	--
1L	78	-18466	-430	-172	0	-17	-25	6.28	6.28	9.42	9.42	-11.04	-165.4	0.35	0.00	--
1M	78	-10414	-1628	-109	0	34	25	6.28	6.28	9.42	9.42	-6.38	-95.3	1.34	0.00	--
1N	78	-10414	-430	-109	0	34	-25	6.28	6.28	9.42	9.42	-6.38	-95.3	0.35	0.00	--
1O	78	-10414	-1628	-172	0	-17	25	6.28	6.28	9.42	9.42	-6.27	-93.9	1.34	0.00	--
1P	78	-10414	-430	-172	0	-17	-25	6.28	6.28	9.42	9.42	-6.27	-93.9	0.35	0.00	--
2	78	-14310	-1032	-140	0	7	0	6.28	6.28	9.42	9.42	-8.52	-127.7	0.85	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 831 NF 123 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 17

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-42465	4205	4117	0	4866	-5823	6.28	6.28	12.57	12.57	-75.21	-931.5	2.88	0.00	--
1B	0	-42465	5033	4117	0	4866	-7091	6.28	6.28	12.57	12.57	-89.94	-1086.4	3.45	0.00	--
1C	0	-42465	4205	1487	0	2330	-5823	6.28	6.28	12.57	12.57	-75.21	-931.5	2.88	0.00	--
1D	0	-42465	5033	1487	0	2330	-7091	6.28	6.28	12.57	12.57	-89.94	-1086.4	3.45	0.00	--
1E	0	-37395	4205	4117	0	4866	-5823	6.28	6.28	12.57	12.57	-74.11	-903.5	2.88	0.00	--
1F	0	-37395	5033	4117	0	4866	-7091	6.28	6.28	12.57	12.57	-88.74	-1149.3	3.45	0.00	--
1G	0	-37395	4205	1487	0	2330	-5823	6.28	6.28	12.57	12.57	-74.11	-903.5	2.88	0.00	--
1H	0	-37395	5033	1487	0	2330	-7091	6.28	6.28	12.57	12.57	-88.74	-1149.3	3.45	0.00	--
1I	0	-43718	4492	4139	0	5225	-6232	6.28	6.28	12.57	12.57	-80.24	-988.8	3.08	0.00	--
1J	0	-43718	4746	4139	0	5225	-6682	6.28	6.28	12.57	12.57	-85.48	-1044.0	3.26	0.00	--
1K	0	-43718	4492	1465	0	1971	-6232	6.28	6.28	12.57	12.57	-80.24	-988.8	3.08	0.00	--
1L	0	-43718	4746	1465	0	1971	-6682	6.28	6.28	12.57	12.57	-85.48	-1044.0	3.26	0.00	--
1M	0	-36142	4492	4139	0	5225	-6232	6.28	6.28	12.57	12.57	-78.55	-945.5	3.08	0.00	--
1N	0	-36142	4746	4139	0	5225	-6682	6.28	6.28	12.57	12.57	-83.74	-1055.9	3.26	0.00	--
1O	0	-36142	4492	1465	0	1971	-6232	6.28	6.28	12.57	12.57	-78.55	-945.5	3.08	0.00	--
1P	0	-36142	4746	1465	0	1971	-6682	6.28	6.28	12.57	12.57	-83.74	-1055.9	3.26	0.00	--
2	0	-39930	4464	2559	0	3009	-6124	6.28	6.28	12.57	12.57	-78.15	-954.4	3.06	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-41065	4205	4117	0	-7390	6287	6.28	6.28	12.57	12.57	-80.29	-980.7	2.88	0.00	--
1B	310	-41065	5033	4117	0	-7390	7589	6.28	6.28	12.57	12.57	-95.37	-1205.6	3.45	0.00	--
1C	310	-41065	4205	1487	0	-1668	6287	6.28	6.28	12.57	12.57	-80.29	-980.7	2.88	0.00	--
1D	310	-41065	5033	1487	0	-1668	7589	6.28	6.28	12.57	12.57	-95.37	-1205.6	3.45	0.00	--
1E	310	-35995	4205	4117	0	-7390	6287	6.28	6.28	12.57	12.57	-79.15	-951.2	2.88	0.00	--
1F	310	-35995	5033	4117	0	-7390	7589	6.28	6.28	12.57	12.57	-94.10	-1345.7	3.45	0.00	--
1G	310	-35995	4205	1487	0	-1668	6287	6.28	6.28	12.57	12.57	-79.15	-951.2	2.88	0.00	--
1H	310	-35995	5033	1487	0	-1668	7589	6.28	6.28	12.57	12.57	-94.10	-1345.7	3.45	0.00	--
1I	310	-42318	4492	4139	0	-7080	6743	6.28	6.28	12.57	12.57	-85.87	-1043.4	3.08	0.00	--
1J	310	-42318	4746	4139	0	-7080	7133	6.28	6.28	12.57	12.57	-90.39	-1090.6	3.26	0.00	--
1K	310	-42318	4492	1465	0	-1978	6743	6.28	6.28	12.57	12.57	-85.87	-1043.4	3.08	0.00	--
1L	310	-42318	4746	1465	0	-1978	7133	6.28	6.28	12.57	12.57	-90.39	-1090.6	3.26	0.00	--
1M	310	-34742	4492	4139	0	-7080	6743	6.28	6.28	12.57	12.57	-84.11	-1113.2	3.08	0.00	--
1N	310	-34742	4746	4139	0	-7080	7133	6.28	6.28	12.57	12.57	-88.56	-1236.0	3.26	0.00	--
1O	310	-34742	4492	1465	0	-1978	6743	6.28	6.28	12.57	12.57	-84.11	-1113.2	3.08	0.00	--
1P	310	-34742	4746	1465	0	-1978	7133	6.28	6.28	12.57	12.57	-88.56	-1236.0	3.26	0.00	--
2	310	-38530	4464	2559	0	-4413	6823	6.28	6.28	12.57	12.57	-85.92	-1035.4	3.06	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 905 NF 113 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-13941	5926	5034	0	26	81	9.42	9.42	6.28	6.28	-8.76	-130.5	4.67	0.00	--
1B	0	-13941	8684	5034	0	26	-81	9.42	9.42	6.28	6.28	-8.76	-130.5	6.84	0.00	12.2
1C	0	-13941	5926	4714	0	-26	81	9.42	9.42	6.28	6.28	-8.76	-130.5	4.67	0.00	--

1D	0	-13941	8684	4714	0	-26	-81	9.42	9.42	6.28	6.28	-8.76	-130.5	6.84	0.00	12.2
1E	0	-3803	5926	5034	0	26	81	9.42	9.42	6.28	6.28	-2.75	-40.4	4.67	0.00	--
1F	0	-3803	8684	5034	0	26	-81	9.42	9.42	6.28	6.28	-2.75	-40.4	6.84	0.00	12.2
1G	0	-3803	5926	4714	0	-26	81	9.42	9.42	6.28	6.28	-2.75	-40.4	4.67	0.00	--
1H	0	-3803	8684	4714	0	-26	-81	9.42	9.42	6.28	6.28	-2.75	-40.4	6.84	0.00	12.2
1I	0	-12852	6961	5156	0	32	37	9.42	9.42	6.28	6.28	-7.84	-117.2	5.49	0.00	--
1J	0	-12852	7649	5156	0	32	-37	9.42	9.42	6.28	6.28	-7.84	-117.2	6.03	0.00	13.9
1K	0	-12852	6961	4592	0	-32	37	9.42	9.42	6.28	6.28	-7.84	-117.2	5.49	0.00	--
1L	0	-12852	7649	4592	0	-32	-37	9.42	9.42	6.28	6.28	-7.84	-117.2	6.03	0.00	13.9
1M	0	-4892	6961	5156	0	32	37	9.42	9.42	6.28	6.28	-3.13	-46.5	5.49	0.00	--
1N	0	-4892	7649	5156	0	32	-37	9.42	9.42	6.28	6.28	-3.13	-46.5	6.03	0.00	13.9
1O	0	-4892	6961	4592	0	-32	37	9.42	9.42	6.28	6.28	-3.13	-46.5	5.49	0.00	--
1P	0	-4892	7649	4592	0	-32	-37	9.42	9.42	6.28	6.28	-3.13	-46.5	6.03	0.00	13.9
2	0	-8788	7196	4880	0	0	0	9.42	9.42	6.28	6.28	-5.20	-78.1	5.67	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 12.2 (e armatura base = 4 X 3.14)

1A	78	-13650	5926	5034	0	-2959	6281	9.42	9.42	6.28	6.28	-61.98	1393.0	4.67	0.00	--
1B	78	-13650	8684	5034	0	-2959	4017	9.42	9.42	6.28	6.28	-45.10	683.6	6.84	0.00	12.2
1C	78	-13650	5926	4714	0	-2738	6281	9.42	9.42	6.28	6.28	-61.98	1393.0	4.67	0.00	--
1D	78	-13650	8684	4714	0	-2738	4017	9.42	9.42	6.28	6.28	-41.95	612.7	6.84	0.00	12.2
1E	78	-3512	5926	5034	0	-2959	6281	9.42	9.42	6.28	6.28	-58.18	2065.3	4.67	0.00	--
1F	78	-3512	8684	5034	0	-2959	4017	9.42	9.42	6.28	6.28	-41.89	1232.5	6.84	0.00	12.2
1G	78	-3512	5926	4714	0	-2738	6281	9.42	9.42	6.28	6.28	-58.18	2065.3	4.67	0.00	--
1H	78	-3512	8684	4714	0	-2738	4017	9.42	9.42	6.28	6.28	-38.88	1232.5	6.84	0.00	12.2
1I	78	-12561	6961	5156	0	-3038	5449	9.42	9.42	6.28	6.28	-53.94	1164.9	5.49	0.00	--
1J	78	-12561	7649	5156	0	-3038	4848	9.42	9.42	6.28	6.28	-48.26	953.8	6.03	0.00	13.9
1K	78	-12561	6961	4592	0	-2660	5449	9.42	9.42	6.28	6.28	-53.94	1164.9	5.49	0.00	--
1L	78	-12561	7649	4592	0	-2660	4848	9.42	9.42	6.28	6.28	-48.26	953.8	6.03	0.00	13.9
1M	78	-4601	6961	5156	0	-3038	5449	9.42	9.42	6.28	6.28	-51.26	1683.5	5.49	0.00	--
1N	78	-4601	7649	5156	0	-3038	4848	9.42	9.42	6.28	6.28	-45.84	1462.6	6.03	0.00	13.9
1O	78	-4601	6961	4592	0	-2660	5449	9.42	9.42	6.28	6.28	-51.26	1683.5	5.49	0.00	--
1P	78	-4601	7649	4592	0	-2660	4848	9.42	9.42	6.28	6.28	-45.84	1462.6	6.03	0.00	13.9
2	78	-8498	7196	4880	0	-2852	5068	9.42	9.42	6.28	6.28	-49.33	1283.0	5.67	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 12.2 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 885 NF 114 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	-13762	-8439	4940	0	29	74	9.42	9.42	6.28	6.28	-8.61	-128.3	6.65	0.00	12.6
1B	0	-13762	-5653	4940	0	29	-74	9.42	9.42	6.28	6.28	-8.61	-128.3	4.45	0.00	--
1C	0	-13762	-8439	4632	0	-29	74	9.42	9.42	6.28	6.28	-8.61	-128.3	6.65	0.00	12.6
1D	0	-13762	-5653	4632	0	-29	-74	9.42	9.42	6.28	6.28	-8.61	-128.3	4.45	0.00	--
1E	0	-3232	-8439	4940	0	29	74	9.42	9.42	6.28	6.28	-2.37	-34.8	6.65	0.00	12.6
1F	0	-3232	-5653	4940	0	29	-74	9.42	9.42	6.28	6.28	-2.37	-34.8	4.45	0.00	--
1G	0	-3232	-8439	4632	0	-29	74	9.42	9.42	6.28	6.28	-2.37	-34.8	6.65	0.00	12.6
1H	0	-3232	-5653	4632	0	-29	-74	9.42	9.42	6.28	6.28	-2.37	-34.8	4.45	0.00	--
1I	0	-11666	-7544	5003	0	17	68	9.42	9.42	6.28	6.28	-7.33	-109.2	5.94	0.00	--
1J	0	-11666	-6548	5003	0	17	-68	9.42	9.42	6.28	6.28	-7.33	-109.2	5.16	0.00	--
1K	0	-11666	-7544	4569	0	-17	68	9.42	9.42	6.28	6.28	-7.33	-109.2	5.94	0.00	--
1L	0	-11666	-6548	4569	0	-17	-68	9.42	9.42	6.28	6.28	-7.33	-109.2	5.16	0.00	--
1M	0	-5328	-7544	5003	0	17	68	9.42	9.42	6.28	6.28	-3.58	-52.9	5.94	0.00	--
1N	0	-5328	-6548	5003	0	17	-68	9.42	9.42	6.28	6.28	-3.58	-52.9	5.16	0.00	--
1O	0	-5328	-7544	4569	0	-17	68	9.42	9.42	6.28	6.28	-3.58	-52.9	5.94	0.00	--
1P	0	-5328	-6548	4569	0	-17	-68	9.42	9.42	6.28	6.28	-3.58	-52.9	5.16	0.00	--
2	0	-8508	-6930	4796	0	0	0	9.42	9.42	6.28	6.28	-5.04	-75.6	5.46	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 12.6 (e armatura base = 4 X 3.14)

1A	78	-13471	-8439	4940	0	-2893	-3820	9.42	9.42	6.28	6.28	-44.12	663.5	6.65	0.00	12.6
1B	78	-13471	-5653	4940	0	-2893	-6098	9.42	9.42	6.28	6.28	-60.24	1339.3	4.45	0.00	--
1C	78	-13471	-8439	4632	0	-2698	-3820	9.42	9.42	6.28	6.28	-41.33	582.8	6.65	0.00	12.6
1D	78	-13471	-5653	4632	0	-2698	-6098	9.42	9.42	6.28	6.28	-60.24	1339.3	4.45	0.00	--
1E	78	-2941	-8439	4940	0	-2893	-3820	9.42	9.42	6.28	6.28	-40.75	1200.0	6.65	0.00	12.6
1F	78	-2941	-5653	4940	0	-2893	-6098	9.42	9.42	6.28	6.28	-56.24	2038.5	4.45	0.00	--
1G	78	-2941	-8439	4632	0	-2698	-3820	9.42	9.42	6.28	6.28	-38.08	1200.0	6.65	0.00	12.6
1H	78	-2941	-5653	4632	0	-2698	-6098	9.42	9.42	6.28	6.28	-56.24	2038.5	4.45	0.00	--
1I	78	-11375	-7544	5003	0	-2953	-4506	9.42	9.42	6.28	6.28	-44.80	904.3	5.94	0.00	--
1J	78	-11375	-6548	5003	0	-2953	-5413	9.42	9.42	6.28	6.28	-53.32	1224.4	5.16	0.00	--
1K	78	-11375	-7544	4569	0	-2638	-4506	9.42	9.42	6.28	6.28	-44.80	904.3	5.94	0.00	--
1L	78	-11375	-6548	4569	0	-2638	-5413	9.42	9.42	6.28	6.28	-53.32	1224.4	5.16	0.00	--
1M	78	-5037	-7544	5003	0	-2953	-4506	9.42	9.42	6.28	6.28	-42.94	1307.7	5.94	0.00	--
1N	78	-5037	-6548	5003	0	-2953	-5413	9.42	9.42	6.28	6.28	-51.13	1639.9	5.16	0.00	--
1O	78	-5037	-7544	4569	0	-2638	-4506	9.42	9.42	6.28	6.28	-42.94	1307.7	5.94	0.00	--
1P	78	-5037	-6548	4569	0	-2638	-5413	9.42	9.42	6.28	6.28	-51.13	1639.9	5.16	0.00	--
2	78	-8217	-6930	4796	0	-2802	-4876	9.42	9.42	6.28	6.28	-47.47	1231.6	5.46	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 12.6 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
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34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **PILASTRO** Gruppo: **12** Tabella: **pilastri standard**
 Descrizione: **PIL QUARTO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0** cm
 Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 1 NI 118 NF 1853 SEZ. Rp B= 50.0 H= 30.0 (pilastro)
PIL. NUM. 9
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	-12177	-3188	-592	0	-394	3666	6.28	6.28	9.42	9.42	-54.69	1044.4	2.62	0.00	--
1B	0	-12177	-914	-592	0	-394	722	6.28	6.28	9.42	9.42	-13.90	-187.3	0.75	0.00	--
1C	0	-12177	-3188	-1636	0	-1291	3666	6.28	6.28	9.42	9.42	-54.69	1044.4	2.62	0.00	--
1D	0	-12177	-914	-1636	0	-1291	722	6.28	6.28	9.42	9.42	-15.24	-214.1	1.29	0.00	--
1E	0	-79	-3188	-592	0	-394	3666	6.28	6.28	9.42	9.42	-49.84	1609.6	2.62	0.00	--
1F	0	-79	-914	-592	0	-394	722	6.28	6.28	9.42	9.42	-9.85	313.8	0.75	0.00	--
1G	0	-79	-3188	-1636	0	-1291	3666	6.28	6.28	9.42	9.42	-49.84	1609.6	2.62	0.00	--
1H	0	-79	-914	-1636	0	-1291	722	6.28	6.28	9.42	9.42	-11.58	470.3	1.29	0.00	--
1I	0	-10017	-2643	-157	0	-93	2998	6.28	6.28	9.42	9.42	-44.75	851.6	2.18	0.00	--
1J	0	-10017	-1459	-157	0	-93	1389	6.28	6.28	9.42	9.42	-21.85	-269.9	1.20	0.00	--
1K	0	-10017	-2643	-2071	0	-1591	2998	6.28	6.28	9.42	9.42	-44.75	851.6	2.18	0.00	--
1L	0	-10017	-1459	-2071	0	-1591	1389	6.28	6.28	9.42	9.42	-21.85	-269.9	1.63	0.00	--
1M	0	-2239	-2643	-157	0	-93	2998	6.28	6.28	9.42	9.42	-41.86	1210.1	2.18	0.00	--
1N	0	-2239	-1459	-157	0	-93	1389	6.28	6.28	9.42	9.42	-19.92	503.3	1.20	0.00	--
1O	0	-2239	-2643	-2071	0	-1591	2998	6.28	6.28	9.42	9.42	-41.86	1210.1	2.18	0.00	--
1P	0	-2239	-1459	-2071	0	-1591	1389	6.28	6.28	9.42	9.42	-19.92	503.3	1.63	0.00	--
2	0	-6072	-2060	-1044	0	-794	2202	6.28	6.28	9.42	9.42	-32.47	681.9	1.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-11886	-3188	-592	0	47	1202	6.28	6.28	9.42	9.42	-19.59	-251.9	2.62	0.00	--
1B	78	-11886	-914	-592	0	47	9	6.28	6.28	9.42	9.42	-7.33	-109.4	0.75	0.00	--
1C	78	-11886	-3188	-1636	0	-47	1202	6.28	6.28	9.42	9.42	-19.59	-251.9	2.62	0.00	--
1D	78	-11886	-914	-1636	0	-47	9	6.28	6.28	9.42	9.42	-7.33	-109.4	1.29	0.00	--
1E	78	212	-3188	-592	0	47	1202	6.28	6.28	9.42	9.42	-16.21	539.4	2.62	0.00	--
1F	78	212	-914	-592	0	47	9	6.28	6.28	9.42	9.42	-0.11	33.8	0.75	0.00	--
1G	78	212	-3188	-1636	0	-47	1202	6.28	6.28	9.42	9.42	-16.21	539.4	2.62	0.00	--
1H	78	212	-914	-1636	0	-47	9	6.28	6.28	9.42	9.42	-0.11	33.8	1.29	0.00	--
1I	78	-9726	-2643	-157	0	23	955	6.28	6.28	9.42	9.42	-15.64	-201.8	2.18	0.00	--
1J	78	-9726	-1459	-157	0	23	256	6.28	6.28	9.42	9.42	-7.96	-111.9	1.20	0.00	--
1K	78	-9726	-2643	-2071	0	-23	955	6.28	6.28	9.42	9.42	-15.64	-201.8	2.18	0.00	--
1L	78	-9726	-1459	-2071	0	-23	256	6.28	6.28	9.42	9.42	-7.96	-111.9	1.63	0.00	--
1M	78	-1948	-2643	-157	0	23	955	6.28	6.28	9.42	9.42	-13.84	326.7	2.18	0.00	--
1N	78	-1948	-1459	-157	0	23	256	6.28	6.28	9.42	9.42	-4.04	-50.2	1.20	0.00	--
1O	78	-1948	-2643	-2071	0	-23	955	6.28	6.28	9.42	9.42	-13.84	326.7	2.18	0.00	--
1P	78	-1948	-1459	-2071	0	-23	256	6.28	6.28	9.42	9.42	-4.04	-50.2	1.63	0.00	--
2	78	-5782	-2060	-1044	0	0	605	6.28	6.28	9.42	9.42	-9.81	-125.7	1.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 1853 NF 1854 SEZ. Rp B= 50.0 H= 30.0 (pilastro)
PIL. NUM. 9A
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	-12170	-2216	-37	0	-37	1338	6.28	6.28	9.42	9.42	-21.55	-274.4	1.82	0.00	--
1B	0	-12170	-424	-37	0	-37	153	6.28	6.28	9.42	9.42	-8.32	-120.4	0.35	0.00	--
1C	0	-12170	-2216	-97	0	-131	1338	6.28	6.28	9.42	9.42	-21.55	-274.4	1.82	0.00	--
1D	0	-12170	-424	-97	0	-131	153	6.28	6.28	9.42	9.42	-8.32	-120.4	0.35	0.00	--
1E	0	-3254	-2216	-37	0	-37	1338	6.28	6.28	9.42	9.42	-19.59	434.1	1.82	0.00	--
1F	0	-3254	-424	-37	0	-37	153	6.28	6.28	9.42	9.42	-3.32	-45.3	0.35	0.00	--
1G	0	-3254	-2216	-97	0	-131	1338	6.28	6.28	9.42	9.42	-19.59	434.1	1.82	0.00	--
1H	0	-3254	-424	-97	0	-131	153	6.28	6.28	9.42	9.42	-3.32	-45.3	0.35	0.00	--
1I	0	-10977	-1836	-52	0	-60	1080	6.28	6.28	9.42	9.42	-17.69	-228.2	1.51	0.00	--
1J	0	-10977	-804	-52	0	-60	411	6.28	6.28	9.42	9.42	-10.18	-140.6	0.66	0.00	--
1K	0	-10977	-1836	-82	0	-107	1080	6.28	6.28	9.42	9.42	-17.69	-228.2	1.51	0.00	--
1L	0	-10977	-804	-82	0	-107	411	6.28	6.28	9.42	9.42	-10.18	-140.6	0.66	0.00	--
1M	0	-4447	-1836	-52	0	-60	1080	6.28	6.28	9.42	9.42	-16.34	271.2	1.51	0.00	--

1N	0	-4447	-804	-52	0	-60	411	6.28	6.28	9.42	9.42	-6.81	-88.4	0.66	0.00	--
1O	0	-4447	-1836	-82	0	-107	1080	6.28	6.28	9.42	9.42	-16.34	271.2	1.51	0.00	--
1P	0	-4447	-804	-82	0	-107	411	6.28	6.28	9.42	9.42	-6.81	-88.4	0.66	0.00	--
2	0	-7667	-1323	-65	0	-82	748	6.28	6.28	9.42	9.42	-12.26	-158.3	1.09	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-11880	-2216	-37	0	-7	-116	6.28	6.28	9.42	9.42	-7.80	-113.6	1.82	0.00	--
1B	78	-11880	-424	-37	0	-7	90	6.28	6.28	9.42	9.42	-7.54	-110.5	0.35	0.00	--
1C	78	-11880	-2216	-97	0	-56	-116	6.28	6.28	9.42	9.42	-7.80	-113.6	1.82	0.00	--
1D	78	-11880	-424	-97	0	-56	90	6.28	6.28	9.42	9.42	-7.54	-110.5	0.35	0.00	--
1E	78	-2964	-2216	-37	0	-7	-116	6.28	6.28	9.42	9.42	-2.80	-38.6	1.82	0.00	--
1F	78	-2964	-424	-37	0	-7	90	6.28	6.28	9.42	9.42	-2.54	-35.5	0.35	0.00	--
1G	78	-2964	-2216	-97	0	-56	-116	6.28	6.28	9.42	9.42	-2.80	-38.6	1.82	0.00	--
1H	78	-2964	-424	-97	0	-56	90	6.28	6.28	9.42	9.42	-2.54	-35.5	0.35	0.00	--
1I	78	-10687	-1836	-52	0	-19	-79	6.28	6.28	9.42	9.42	-6.77	-99.2	1.51	0.00	--
1J	78	-10687	-804	-52	0	-19	53	6.28	6.28	9.42	9.42	-6.51	-96.5	0.66	0.00	--
1K	78	-10687	-1836	-82	0	-44	-79	6.28	6.28	9.42	9.42	-6.77	-99.2	1.51	0.00	--
1L	78	-10687	-804	-82	0	-44	53	6.28	6.28	9.42	9.42	-6.60	-98.5	0.66	0.00	--
1M	78	-4157	-1836	-52	0	-19	-79	6.28	6.28	9.42	9.42	-3.11	-44.3	1.51	0.00	--
1N	78	-4157	-804	-52	0	-19	53	6.28	6.28	9.42	9.42	-2.85	-41.2	0.66	0.00	--
1O	78	-4157	-1836	-82	0	-44	-79	6.28	6.28	9.42	9.42	-3.11	-44.3	1.51	0.00	--
1P	78	-4157	-804	-82	0	-44	53	6.28	6.28	9.42	9.42	-2.85	-41.2	0.66	0.00	--
2	78	-7376	-1323	-65	0	-32	-13	6.28	6.28	9.42	9.42	-4.57	-68.1	1.09	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 3 NI 1854 NF 1855 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-13002	-2157	-330	0	23	94	6.28	6.28	9.42	9.42	-8.22	-120.5	1.78	0.00	--
1B	0	-13002	-453	-330	0	23	-162	6.28	6.28	9.42	9.42	-8.88	-128.5	0.37	0.00	--
1C	0	-13002	-2157	-409	0	-26	94	6.28	6.28	9.42	9.42	-8.22	-120.5	1.78	0.00	--
1D	0	-13002	-453	-409	0	-26	-162	6.28	6.28	9.42	9.42	-8.88	-128.5	0.37	0.00	--
1E	0	-7038	-2157	-330	0	23	94	6.28	6.28	9.42	9.42	-4.87	-70.3	1.78	0.00	--
1F	0	-7038	-453	-330	0	23	-162	6.28	6.28	9.42	9.42	-5.54	-78.3	0.37	0.00	--
1G	0	-7038	-2157	-409	0	-26	94	6.28	6.28	9.42	9.42	-4.87	-70.3	1.78	0.00	--
1H	0	-7038	-453	-409	0	-26	-162	6.28	6.28	9.42	9.42	-5.54	-78.3	0.37	0.00	--
1I	0	-13235	-1782	-262	0	11	51	6.28	6.28	9.42	9.42	-7.93	-118.5	1.47	0.00	--
1J	0	-13235	-828	-262	0	11	-119	6.28	6.28	9.42	9.42	-8.59	-125.4	0.68	0.00	--
1K	0	-13235	-1782	-478	0	-14	51	6.28	6.28	9.42	9.42	-7.93	-118.7	1.47	0.00	--
1L	0	-13235	-828	-478	0	-14	-119	6.28	6.28	9.42	9.42	-8.59	-125.4	0.68	0.00	--
1M	0	-6805	-1782	-262	0	11	51	6.28	6.28	9.42	9.42	-4.32	-63.3	1.47	0.00	--
1N	0	-6805	-828	-262	0	11	-119	6.28	6.28	9.42	9.42	-4.98	-71.3	0.68	0.00	--
1O	0	-6805	-1782	-478	0	-14	51	6.28	6.28	9.42	9.42	-4.32	-63.3	1.47	0.00	--
1P	0	-6805	-828	-478	0	-14	-119	6.28	6.28	9.42	9.42	-4.98	-71.3	0.68	0.00	--
2	0	-9961	-1309	-366	0	-2	-34	6.28	6.28	9.42	9.42	-5.92	-88.7	1.08	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-12711	-2157	-330	0	189	-258	6.28	6.28	9.42	9.42	-9.65	-137.2	1.78	0.00	--
1B	78	-12711	-453	-330	0	189	-1834	6.28	6.28	9.42	9.42	-28.75	-353.3	0.37	0.00	--
1C	78	-12711	-2157	-409	0	233	-258	6.28	6.28	9.42	9.42	-9.65	-137.2	1.78	0.00	--
1D	78	-12711	-453	-409	0	233	-1834	6.28	6.28	9.42	9.42	-28.75	-353.3	0.37	0.00	--
1E	78	-6747	-2157	-330	0	189	-258	6.28	6.28	9.42	9.42	-6.31	-87.0	1.78	0.00	--
1F	78	-6747	-453	-330	0	189	-1834	6.28	6.28	9.42	9.42	-27.53	493.9	0.37	0.00	--
1G	78	-6747	-2157	-409	0	233	-258	6.28	6.28	9.42	9.42	-6.31	-87.0	1.78	0.00	--
1H	78	-6747	-453	-409	0	233	-1834	6.28	6.28	9.42	9.42	-27.53	493.9	0.37	0.00	--
1I	78	-12944	-1782	-262	0	295	-593	6.28	6.28	9.42	9.42	-13.07	-178.6	1.47	0.00	--
1J	78	-12944	-828	-262	0	295	-1498	6.28	6.28	9.42	9.42	-23.98	-303.3	0.68	0.00	--
1K	78	-12944	-1782	-478	0	127	-593	6.28	6.28	9.42	9.42	-13.07	-178.6	1.47	0.00	--
1L	78	-12944	-828	-478	0	127	-1498	6.28	6.28	9.42	9.42	-23.98	-303.3	0.68	0.00	--
1M	78	-6514	-1782	-262	0	295	-593	6.28	6.28	9.42	9.42	-9.85	-128.2	1.47	0.00	--
1N	78	-6514	-828	-262	0	295	-1498	6.28	6.28	9.42	9.42	-22.74	361.9	0.68	0.00	--
1O	78	-6514	-1782	-478	0	127	-593	6.28	6.28	9.42	9.42	-9.85	-128.2	1.47	0.00	--
1P	78	-6514	-828	-478	0	127	-1498	6.28	6.28	9.42	9.42	-22.74	361.9	0.68	0.00	--
2	78	-9670	-1309	-366	0	208	-1048	6.28	6.28	9.42	9.42	-16.91	-215.7	1.08	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 1855 NF 951 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-15320	-2961	-3583	0	22	-71	6.28	6.28	9.42	9.42	-9.29	-137.9	2.82	0.00	--
1B	0	-15320	-1140	-3583	0	22	-1703	6.28	6.28	9.42	9.42	-27.39	-348.3	2.82	0.00	--
1C	0	-15320	-2961	-4546	0	-22	-71	6.28	6.28	9.42	9.42	-9.29	-137.9	3.58	0.00	--
1D	0	-15320	-1140	-4546	0	-22	-1703	6.28	6.28	9.42	9.42	-27.39	-348.3	3.58	0.00	--
1E	0	-11660	-2961	-3583	0	22	-71	6.28	6.28	9.42	9.42	-7.23	-106.4	2.82	0.00	--
1F	0	-11660	-1140	-3583	0	22	-1703	6.28	6.28	9.42	9.42	-26.68	-327.3	2.82	0.00	--
1G	0	-11660	-2961	-4546	0	-22	-71	6.28	6.28	9.42	9.42	-7.23	-106.4	3.58	0.00	--
1H	0	-11660	-1140	-4546	0	-22	-1703	6.28	6.28	9.42	9.42	-26.68	-327.3	3.58	0.00	--

1I	0	-17216	-2482	-2416	0	84	-395	6.28	6.28	9.42	9.42	-13.53	-191.3	2.04	0.00	--
1J	0	-17216	-1618	-2416	0	84	-1379	6.28	6.28	9.42	9.42	-23.67	-311.8	1.90	0.00	--
1K	0	-17216	-2482	-5712	0	-84	-395	6.28	6.28	9.42	9.42	-13.53	-191.3	4.50	0.00	--
1L	0	-17216	-1618	-5712	0	-84	-1379	6.28	6.28	9.42	9.42	-23.67	-311.8	4.50	0.00	--
1M	0	-9764	-2482	-2416	0	84	-395	6.28	6.28	9.42	9.42	-9.35	-128.6	2.04	0.00	--
1N	0	-9764	-1618	-2416	0	84	-1379	6.28	6.28	9.42	9.42	-21.65	-266.8	1.90	0.00	--
1O	0	-9764	-2482	-5712	0	-84	-395	6.28	6.28	9.42	9.42	-9.35	-128.6	4.50	0.00	--
1P	0	-9764	-1618	-5712	0	-84	-1379	6.28	6.28	9.42	9.42	-21.65	-266.8	4.50	0.00	--
2	0	-13410	-2066	-3993	0	0	-887	6.28	6.28	9.42	9.42	-16.28	-217.8	3.15	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-15030	-2961	-3583	0	3380	-963	6.28	6.28	9.42	9.42	-34.35	-459.8	2.82	0.00	--
1B	78	-15030	-1140	-3583	0	3380	-3987	6.28	6.28	9.42	9.42	-59.97	1059.5	2.82	0.00	--
1C	78	-15030	-2961	-4546	0	2601	-963	6.28	6.28	9.42	9.42	-26.94	-368.3	3.58	0.00	--
1D	78	-15030	-1140	-4546	0	2601	-3987	6.28	6.28	9.42	9.42	-59.97	1059.5	3.58	0.00	--
1E	78	-11370	-2961	-3583	0	3380	-963	6.28	6.28	9.42	9.42	-34.01	521.6	2.82	0.00	--
1F	78	-11370	-1140	-3583	0	3380	-3987	6.28	6.28	9.42	9.42	-58.92	1218.3	2.82	0.00	--
1G	78	-11370	-2961	-4546	0	2601	-963	6.28	6.28	9.42	9.42	-26.42	-353.1	3.58	0.00	--
1H	78	-11370	-1140	-4546	0	2601	-3987	6.28	6.28	9.42	9.42	-58.92	1218.3	3.58	0.00	--
1I	78	-16926	-2482	-2416	0	4352	-1686	6.28	6.28	9.42	9.42	-44.01	-582.3	2.04	0.00	--
1J	78	-16926	-1618	-2416	0	4352	-3264	6.28	6.28	9.42	9.42	-50.14	681.2	1.90	0.00	--
1K	78	-16926	-2482	-5712	0	1630	-1686	6.28	6.28	9.42	9.42	-27.56	-355.1	4.50	0.00	--
1L	78	-16926	-1618	-5712	0	1630	-3264	6.28	6.28	9.42	9.42	-50.14	681.2	4.50	0.00	--
1M	78	-9474	-2482	-2416	0	4352	-1686	6.28	6.28	9.42	9.42	-42.95	964.1	2.04	0.00	--
1N	78	-9474	-1618	-2416	0	4352	-3264	6.28	6.28	9.42	9.42	-48.28	989.7	1.90	0.00	--
1O	78	-9474	-2482	-5712	0	1630	-1686	6.28	6.28	9.42	9.42	-26.04	324.6	4.50	0.00	--
1P	78	-9474	-1618	-5712	0	1630	-3264	6.28	6.28	9.42	9.42	-48.28	989.7	4.50	0.00	--
2	78	-13120	-2066	-3993	0	2941	-2488	6.28	6.28	9.42	9.42	-38.27	511.1	3.15	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 121 NF 954 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 10

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-21465	-4068	542	0	704	5387	9.42	9.42	6.28	6.28	-54.80	-726.2	3.21	0.00	--
1B	0	-21465	-1986	542	0	704	2625	9.42	9.42	6.28	6.28	-29.43	-410.9	1.57	0.00	--
1C	0	-21465	-4068	-349	0	-500	5387	9.42	9.42	6.28	6.28	-54.80	-726.2	3.21	0.00	--
1D	0	-21465	-1986	-349	0	-500	2625	9.42	9.42	6.28	6.28	-29.43	-410.9	1.57	0.00	--
1E	0	-20056	-4068	542	0	704	5387	9.42	9.42	6.28	6.28	-54.65	743.6	3.21	0.00	--
1F	0	-20056	-1986	542	0	704	2625	9.42	9.42	6.28	6.28	-28.81	-400.9	1.57	0.00	--
1G	0	-20056	-4068	-349	0	-500	5387	9.42	9.42	6.28	6.28	-54.65	743.6	3.21	0.00	--
1H	0	-20056	-1986	-349	0	-500	2625	9.42	9.42	6.28	6.28	-28.81	-400.9	1.57	0.00	--
1I	0	-21059	-3547	1306	0	1815	4735	9.42	9.42	6.28	6.28	-48.36	-647.1	2.80	0.00	--
1J	0	-21059	-2507	1306	0	1815	3277	9.42	9.42	6.28	6.28	-34.61	-476.5	1.98	0.00	--
1K	0	-21059	-3547	-1114	0	-1611	4735	9.42	9.42	6.28	6.28	-48.36	-647.1	2.80	0.00	--
1L	0	-21059	-2507	-1114	0	-1611	3277	9.42	9.42	6.28	6.28	-34.61	-476.5	1.98	0.00	--
1M	0	-20461	-3547	1306	0	1815	4735	9.42	9.42	6.28	6.28	-48.30	-644.6	2.80	0.00	--
1N	0	-20461	-2507	1306	0	1815	3277	9.42	9.42	6.28	6.28	-34.44	-473.4	1.98	0.00	--
1O	0	-20461	-3547	-1114	0	-1611	4735	9.42	9.42	6.28	6.28	-48.30	-644.6	2.80	0.00	--
1P	0	-20461	-2507	-1114	0	-1611	3277	9.42	9.42	6.28	6.28	-34.44	-473.4	1.98	0.00	--
2	0	-20570	-3023	113	0	124	4002	9.42	9.42	6.28	6.28	-41.19	-557.8	2.38	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-20295	-4068	542	0	-957	-6620	9.42	9.42	6.28	6.28	-66.69	1136.9	3.21	0.00	--
1B	310	-20295	-1986	542	0	-957	-2924	9.42	9.42	6.28	6.28	-31.34	-433.6	1.57	0.00	--
1C	310	-20295	-4068	-349	0	602	-6620	9.42	9.42	6.28	6.28	-66.69	1136.9	3.21	0.00	--
1D	310	-20295	-1986	-349	0	602	-2924	9.42	9.42	6.28	6.28	-31.34	-433.6	1.57	0.00	--
1E	310	-18886	-4068	542	0	-957	-6620	9.42	9.42	6.28	6.28	-66.47	1213.9	3.21	0.00	--
1F	310	-18886	-1986	542	0	-957	-2924	9.42	9.42	6.28	6.28	-30.89	-425.5	1.57	0.00	--
1G	310	-18886	-4068	-349	0	602	-6620	9.42	9.42	6.28	6.28	-66.47	1213.9	3.21	0.00	--
1H	310	-18886	-1986	-349	0	602	-2924	9.42	9.42	6.28	6.28	-30.89	-425.5	1.57	0.00	--
1I	310	-19889	-3547	1306	0	-2216	-5662	9.42	9.42	6.28	6.28	-57.32	839.7	2.80	0.00	--
1J	310	-19889	-2507	1306	0	-2216	-3883	9.42	9.42	6.28	6.28	-39.95	-540.9	1.98	0.00	--
1K	310	-19889	-3547	-1114	0	1862	-5662	9.42	9.42	6.28	6.28	-57.32	839.7	2.80	0.00	--
1L	310	-19889	-2507	-1114	0	1862	-3883	9.42	9.42	6.28	6.28	-39.95	-540.9	1.98	0.00	--
1M	310	-19291	-3547	1306	0	-2216	-5662	9.42	9.42	6.28	6.28	-57.25	869.7	2.80	0.00	--
1N	310	-19291	-2507	1306	0	-2216	-3883	9.42	9.42	6.28	6.28	-39.86	-538.4	1.98	0.00	--
1O	310	-19291	-3547	-1114	0	1862	-5662	9.42	9.42	6.28	6.28	-57.25	869.7	2.80	0.00	--
1P	310	-19291	-2507	-1114	0	1862	-3883	9.42	9.42	6.28	6.28	-39.86	-538.4	1.98	0.00	--
2	310	-19410	-3023	113	0	-204	-4766	9.42	9.42	6.28	6.28	-48.49	-643.9	2.38	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 109 NF 945 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 7

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-21615	1786	936	0	1280	-2382	9.42	9.42	6.28	6.28	-27.75	-389.2	1.41	0.00	--
1B	0	-21615	3566	936	0	1280	-4744	9.42	9.42	6.28	6.28	-48.51	-650.4	2.81	0.00	--
1C	0	-21615	1786	-494	0	-689	-2382	9.42	9.42	6.28	6.28	-27.75	-389.2	1.41	0.00	--

1D	0	-21615	3566	-494	0	-689	-4744	9.42	9.42	6.28	6.28	-48.51	-650.4	2.81	0.00	--
1E	0	-20285	1786	936	0	1280	-2382	9.42	9.42	6.28	6.28	-27.08	-378.8	1.41	0.00	--
1F	0	-20285	3566	936	0	1280	-4744	9.42	9.42	6.28	6.28	-48.37	-645.0	2.81	0.00	--
1G	0	-20285	1786	-494	0	-689	-2382	9.42	9.42	6.28	6.28	-27.08	-378.8	1.41	0.00	--
1H	0	-20285	3566	-494	0	-689	-4744	9.42	9.42	6.28	6.28	-48.37	-645.0	2.81	0.00	--
1I	0	-21394	1670	1015	0	1445	-2215	9.42	9.42	6.28	6.28	-26.52	-372.5	1.32	0.00	--
1J	0	-21394	3682	1015	0	1445	-4911	9.42	9.42	6.28	6.28	-50.12	-669.4	2.90	0.00	--
1K	0	-21394	1670	-573	0	-853	-2215	9.42	9.42	6.28	6.28	-26.50	-372.5	1.32	0.00	--
1L	0	-21394	3682	-573	0	-853	-4911	9.42	9.42	6.28	6.28	-50.12	-669.4	2.90	0.00	--
1M	0	-20507	1670	1015	0	1445	-2215	9.42	9.42	6.28	6.28	-26.09	-365.1	1.32	0.00	--
1N	0	-20507	3682	1015	0	1445	-4911	9.42	9.42	6.28	6.28	-50.03	-665.8	2.90	0.00	--
1O	0	-20507	1670	-573	0	-853	-2215	9.42	9.42	6.28	6.28	-26.01	-365.1	1.32	0.00	--
1P	0	-20507	3682	-573	0	-853	-4911	9.42	9.42	6.28	6.28	-50.03	-665.8	2.90	0.00	--
2	0	-20750	2671	236	0	318	-3560	9.42	9.42	6.28	6.28	-37.07	-507.0	2.10	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-20455	1786	936	0	-1576	2616	9.42	9.42	6.28	6.28	-28.91	-402.8	1.41	0.00	--
1B	310	-20455	3566	936	0	-1576	5778	9.42	9.42	6.28	6.28	-58.53	849.5	2.81	0.00	--
1C	310	-20455	1786	-494	0	888	2616	9.42	9.42	6.28	6.28	-28.91	-402.8	1.41	0.00	--
1D	310	-20455	3566	-494	0	888	5778	9.42	9.42	6.28	6.28	-58.53	849.5	2.81	0.00	--
1E	310	-19125	1786	936	0	-1576	2616	9.42	9.42	6.28	6.28	-28.37	-393.8	1.41	0.00	--
1F	310	-19125	3566	936	0	-1576	5778	9.42	9.42	6.28	6.28	-58.37	916.6	2.81	0.00	--
1G	310	-19125	1786	-494	0	888	2616	9.42	9.42	6.28	6.28	-28.37	-393.8	1.41	0.00	--
1H	310	-19125	3566	-494	0	888	5778	9.42	9.42	6.28	6.28	-58.37	916.6	2.81	0.00	--
1I	310	-20234	1670	1015	0	-1658	2426	9.42	9.42	6.28	6.28	-28.56	-382.6	1.32	0.00	--
1J	310	-20234	3682	1015	0	-1658	5968	9.42	9.42	6.28	6.28	-60.35	922.5	2.90	0.00	--
1K	310	-20234	1670	-573	0	970	2426	9.42	9.42	6.28	6.28	-27.38	-382.6	1.32	0.00	--
1L	310	-20234	3682	-573	0	970	5968	9.42	9.42	6.28	6.28	-60.35	922.5	2.90	0.00	--
1M	310	-19347	1670	1015	0	-1658	2426	9.42	9.42	6.28	6.28	-28.23	-376.1	1.32	0.00	--
1N	310	-19347	3682	1015	0	-1658	5968	9.42	9.42	6.28	6.28	-60.24	968.2	2.90	0.00	--
1O	310	-19347	1670	-573	0	970	2426	9.42	9.42	6.28	6.28	-26.97	-376.1	1.32	0.00	--
1P	310	-19347	3682	-573	0	970	5968	9.42	9.42	6.28	6.28	-60.24	968.2	2.90	0.00	--
2	310	-19590	2671	236	0	-368	4185	9.42	9.42	6.28	6.28	-42.83	-575.5	2.10	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 71 NF 941 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-18666	-4581	-242	0	-1918	6784	6.28	6.28	12.57	12.57	-80.07	1609.1	3.14	0.00	--
1B	0	-18666	-2633	-242	0	-1918	4206	6.28	6.28	12.57	12.57	-51.39	770.8	1.81	0.00	--
1C	0	-18666	-4581	-2690	0	-3361	6784	6.28	6.28	12.57	12.57	-80.07	1609.1	3.14	0.00	--
1D	0	-18666	-2633	-2690	0	-3361	4206	6.28	6.28	12.57	12.57	-51.39	770.8	1.81	0.00	--
1E	0	-16994	-4581	-242	0	-1918	6784	6.28	6.28	12.57	12.57	-79.51	1663.3	3.14	0.00	--
1F	0	-16994	-2633	-242	0	-1918	4206	6.28	6.28	12.57	12.57	-50.98	820.9	1.81	0.00	--
1G	0	-16994	-4581	-2690	0	-3361	6784	6.28	6.28	12.57	12.57	-79.51	1663.3	3.14	0.00	--
1H	0	-16994	-2633	-2690	0	-3361	4206	6.28	6.28	12.57	12.57	-50.98	820.9	1.81	0.00	--
1I	0	-18687	-4213	-668	0	-1698	6302	6.28	6.28	12.57	12.57	-74.75	1449.8	2.89	0.00	--
1J	0	-18687	-3001	-668	0	-1698	4689	6.28	6.28	12.57	12.57	-56.82	924.5	2.06	0.00	--
1K	0	-18687	-4213	-2264	0	-3581	6302	6.28	6.28	12.57	12.57	-74.75	1449.8	2.89	0.00	--
1L	0	-18687	-3001	-2264	0	-3581	4689	6.28	6.28	12.57	12.57	-56.82	924.5	2.06	0.00	--
1M	0	-16973	-4213	-668	0	-1698	6302	6.28	6.28	12.57	12.57	-74.20	1504.9	2.89	0.00	--
1N	0	-16973	-3001	-668	0	-1698	4689	6.28	6.28	12.57	12.57	-56.36	977.2	2.06	0.00	--
1O	0	-16973	-4213	-2264	0	-3581	6302	6.28	6.28	12.57	12.57	-74.20	1504.9	2.89	0.00	--
1P	0	-16973	-3001	-2264	0	-3581	4689	6.28	6.28	12.57	12.57	-56.36	977.2	2.06	0.00	--
2	0	-17830	-3595	-1456	0	-2689	5495	6.28	6.28	12.57	12.57	-65.55	1212.6	2.47	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-17266	-4581	-242	0	-1486	-6699	6.28	6.28	12.57	12.57	-78.67	1626.4	3.14	0.00	--
1B	310	-17266	-2633	-242	0	-1486	-3229	6.28	6.28	12.57	12.57	-40.02	504.8	1.81	0.00	--
1C	310	-17266	-4581	-2690	0	4708	-6699	6.28	6.28	12.57	12.57	-78.67	1626.4	3.14	0.00	--
1D	310	-17266	-2633	-2690	0	4708	-3229	6.28	6.28	12.57	12.57	-40.02	504.8	1.81	0.00	--
1E	310	-15594	-4581	-242	0	-1486	-6699	6.28	6.28	12.57	12.57	-78.10	1681.0	3.14	0.00	--
1F	310	-15594	-2633	-242	0	-1486	-3229	6.28	6.28	12.57	12.57	-39.66	552.1	1.81	0.00	--
1G	310	-15594	-4581	-2690	0	4708	-6699	6.28	6.28	12.57	12.57	-78.10	1681.0	3.14	0.00	--
1H	310	-15594	-2633	-2690	0	4708	-3229	6.28	6.28	12.57	12.57	-39.66	552.1	1.81	0.00	--
1I	310	-17287	-4213	-668	0	-77	-6042	6.28	6.28	12.57	12.57	-71.44	1409.4	2.89	0.00	--
1J	310	-17287	-3001	-668	0	-77	-3886	6.28	6.28	12.57	12.57	-47.46	709.9	2.06	0.00	--
1K	310	-17287	-4213	-2264	0	3299	-6042	6.28	6.28	12.57	12.57	-71.44	1409.4	2.89	0.00	--
1L	310	-17287	-3001	-2264	0	3299	-3886	6.28	6.28	12.57	12.57	-47.46	709.9	2.06	0.00	--
1M	310	-15573	-4213	-668	0	-77	-6042	6.28	6.28	12.57	12.57	-70.89	1464.9	2.89	0.00	--
1N	310	-15573	-3001	-668	0	-77	-3886	6.28	6.28	12.57	12.57	-47.03	761.4	2.06	0.00	--
1O	310	-15573	-4213	-2264	0	3299	-6042	6.28	6.28	12.57	12.57	-70.89	1464.9	2.89	0.00	--
1P	310	-15573	-3001	-2264	0	3299	-3886	6.28	6.28	12.57	12.57	-47.03	761.4	2.06	0.00	--
2	310	-16430	-3595	-1456	0	1532	-4930	6.28	6.28	12.57	12.57	-58.88	1072.5	2.47	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 72 NF 942 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 6

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm

1A	0	-19516	-3821	3217	0	3097	5559	6.28	6.28	12.57	12.57	-66.76	1180.6	2.62	0.00	--
1B	0	-19516	-2994	3217	0	3097	4500	6.28	6.28	12.57	12.57	-54.91	839.1	2.09	0.00	--
1C	0	-19516	-3821	-1492	0	-1331	5559	6.28	6.28	12.57	12.57	-66.76	1180.6	2.62	0.00	--
1D	0	-19516	-2994	-1492	0	-1331	4500	6.28	6.28	12.57	12.57	-54.91	839.1	2.05	0.00	--
1E	0	-18224	-3821	3217	0	3097	5559	6.28	6.28	12.57	12.57	-66.38	1221.1	2.62	0.00	--
1F	0	-18224	-2994	3217	0	3097	4500	6.28	6.28	12.57	12.57	-54.58	877.9	2.09	0.00	--
1G	0	-18224	-3821	-1492	0	-1331	5559	6.28	6.28	12.57	12.57	-66.38	1221.1	2.62	0.00	--
1H	0	-18224	-2994	-1492	0	-1331	4500	6.28	6.28	12.57	12.57	-54.58	877.9	2.05	0.00	--
1I	0	-19158	-3704	2358	0	2671	5415	6.28	6.28	12.57	12.57	-65.05	1144.9	2.54	0.00	--
1J	0	-19158	-3110	2358	0	2671	4644	6.28	6.28	12.57	12.57	-56.44	895.9	2.13	0.00	--
1K	0	-19158	-3704	-633	0	-905	5415	6.28	6.28	12.57	12.57	-65.05	1144.9	2.54	0.00	--
1L	0	-19158	-3110	-633	0	-905	4644	6.28	6.28	12.57	12.57	-56.44	895.9	2.13	0.00	--
1M	0	-18583	-3704	2358	0	2671	5415	6.28	6.28	12.57	12.57	-64.89	1162.8	2.54	0.00	--
1N	0	-18583	-3110	2358	0	2671	4644	6.28	6.28	12.57	12.57	-56.29	913.3	2.13	0.00	--
1O	0	-18583	-3704	-633	0	-905	5415	6.28	6.28	12.57	12.57	-64.89	1162.8	2.54	0.00	--
1P	0	-18583	-3110	-633	0	-905	4644	6.28	6.28	12.57	12.57	-56.29	913.3	2.13	0.00	--
2	0	-18840	-3429	871	0	898	5065	6.28	6.28	12.57	12.57	-61.07	1041.3	2.35	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-18116	-3821	3217	0	-6709	-5607	6.28	6.28	12.57	12.57	-66.89	1240.3	2.62	0.00	--
1B	310	-18116	-2994	3217	0	-6709	-4098	6.28	6.28	12.57	12.57	-50.04	870.2	2.09	0.00	--
1C	310	-18116	-3821	-1492	0	3471	-5607	6.28	6.28	12.57	12.57	-66.89	1240.3	2.62	0.00	--
1D	310	-18116	-2994	-1492	0	3471	-4098	6.28	6.28	12.57	12.57	-50.04	752.5	2.05	0.00	--
1E	310	-16824	-3821	3217	0	-6709	-5607	6.28	6.28	12.57	12.57	-66.50	1281.4	2.62	0.00	--
1F	310	-16824	-2994	3217	0	-6709	-4098	6.28	6.28	12.57	12.57	-49.72	938.6	2.09	0.00	--
1G	310	-16824	-3821	-1492	0	3471	-5607	6.28	6.28	12.57	12.57	-66.50	1281.4	2.62	0.00	--
1H	310	-16824	-2994	-1492	0	3471	-4098	6.28	6.28	12.57	12.57	-49.72	791.2	2.05	0.00	--
1I	310	-17758	-3704	2358	0	-4535	-5390	6.28	6.28	12.57	12.57	-64.37	1180.7	2.54	0.00	--
1J	310	-17758	-3110	2358	0	-4535	-4315	6.28	6.28	12.57	12.57	-52.39	832.6	2.13	0.00	--
1K	310	-17758	-3704	-633	0	1297	-5390	6.28	6.28	12.57	12.57	-64.37	1180.7	2.54	0.00	--
1L	310	-17758	-3110	-633	0	1297	-4315	6.28	6.28	12.57	12.57	-52.39	832.6	2.13	0.00	--
1M	310	-17183	-3704	2358	0	-4535	-5390	6.28	6.28	12.57	12.57	-64.20	1198.9	2.54	0.00	--
1N	310	-17183	-3110	2358	0	-4535	-4315	6.28	6.28	12.57	12.57	-52.24	850.0	2.13	0.00	--
1O	310	-17183	-3704	-633	0	1297	-5390	6.28	6.28	12.57	12.57	-64.20	1198.9	2.54	0.00	--
1P	310	-17183	-3110	-633	0	1297	-4315	6.28	6.28	12.57	12.57	-52.24	850.0	2.13	0.00	--
2	310	-17450	-3429	871	0	-1628	-4879	6.28	6.28	12.57	12.57	-58.61	1024.1	2.35	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 12 NI 112 NF 1838 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-11889	1297	-847	0	-614	-1169	6.28	6.28	9.42	9.42	-19.15	-247.1	1.07	0.00	--
1B	0	-11889	3399	-847	0	-614	-3929	6.28	6.28	9.42	9.42	-58.28	1170.3	2.80	0.00	--
1C	0	-11889	1297	-1369	0	-1072	-1169	6.28	6.28	9.42	9.42	-19.15	-247.1	1.08	0.00	--
1D	0	-11889	3399	-1369	0	-1072	-3929	6.28	6.28	9.42	9.42	-58.28	1170.3	2.80	0.00	--
1E	0	37	1297	-847	0	-614	-1169	6.28	6.28	9.42	9.42	-15.86	516.5	1.07	0.00	--
1F	0	37	3399	-847	0	-614	-3929	6.28	6.28	9.42	9.42	-53.36	1731.3	2.80	0.00	--
1G	0	37	1297	-1369	0	-1072	-1169	6.28	6.28	9.42	9.42	-15.86	516.5	1.08	0.00	--
1H	0	37	3399	-1369	0	-1072	-3929	6.28	6.28	9.42	9.42	-53.36	1731.3	2.80	0.00	--
1I	0	-10292	1413	84	0	123	-1370	6.28	6.28	9.42	9.42	-21.62	-268.6	1.16	0.00	--
1J	0	-10292	3283	84	0	123	-3728	6.28	6.28	9.42	9.42	-54.99	1154.3	2.70	0.00	--
1K	0	-10292	1413	-2300	0	-1809	-1370	6.28	6.28	9.42	9.42	-21.62	-268.6	1.81	0.00	--
1L	0	-10292	3283	-2300	0	-1809	-3728	6.28	6.28	9.42	9.42	-54.99	1154.3	2.70	0.00	--
1M	0	-1560	1413	84	0	123	-1370	6.28	6.28	9.42	9.42	-19.37	527.1	1.16	0.00	--
1N	0	-1560	3283	84	0	123	-3728	6.28	6.28	9.42	9.42	-51.45	1564.2	2.70	0.00	--
1O	0	-1560	1413	-2300	0	-1809	-1370	6.28	6.28	9.42	9.42	-19.37	556.6	1.81	0.00	--
1P	0	-1560	3283	-2300	0	-1809	-3728	6.28	6.28	9.42	9.42	-51.45	1564.2	2.70	0.00	--
2	0	-6001	2349	-1024	0	-784	-2547	6.28	6.28	9.42	9.42	-37.22	835.0	1.93	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-11599	1297	-847	0	40	-159	6.28	6.28	9.42	9.42	-8.07	-116.3	1.07	0.00	--
1B	78	-11599	3399	-847	0	40	-1301	6.28	6.28	9.42	9.42	-20.90	-265.5	2.80	0.00	--
1C	78	-11599	1297	-1369	0	-40	-159	6.28	6.28	9.42	9.42	-8.07	-116.3	1.08	0.00	--
1D	78	-11599	3399	-1369	0	-40	-1301	6.28	6.28	9.42	9.42	-20.90	-265.5	2.80	0.00	--
1E	78	327	1297	-847	0	40	-159	6.28	6.28	9.42	9.42	-1.96	86.7	1.07	0.00	--
1F	78	327	3399	-847	0	40	-1301	6.28	6.28	9.42	9.42	-17.50	589.0	2.80	0.00	--
1G	78	327	1297	-1369	0	-40	-159	6.28	6.28	9.42	9.42	-1.96	86.7	1.08	0.00	--
1H	78	327	3399	-1369	0	-40	-1301	6.28	6.28	9.42	9.42	-17.50	589.0	2.80	0.00	--
1I	78	-10002	1413	84	0	45	-275	6.28	6.28	9.42	9.42	-8.30	-116.5	1.16	0.00	--
1J	78	-10002	3283	84	0	45	-1186	6.28	6.28	9.42	9.42	-18.92	-238.6	2.70	0.00	--
1K	78	-10002	1413	-2300	0	-45	-275	6.28	6.28	9.42	9.42	-8.30	-116.5	1.81	0.00	--
1L	78	-10002	3283	-2300	0	-45	-1186	6.28	6.28	9.42	9.42	-18.92	-238.6	2.70	0.00	--
1M	78	-1270	1413	84	0	45	-275	6.28	6.28	9.42	9.42	-4.19	63.4	1.16	0.00	--
1N	78	-1270	3283	84	0	45	-1186	6.28	6.28	9.42	9.42	-16.72	459.9	2.70	0.00	--
1O	78	-1270	1413	-2300	0	-45	-275	6.28	6.28	9.42	9.42	-4.19	63.4	1.81	0.00	--
1P	78	-1270	3283	-2300	0	-45	-1186	6.28	6.28	9.42	9.42	-16.72	459.9	2.70	0.00	--
2	78	-5711	2349	-1024	0	0	-726	6.28	6.28	9.42	9.42	-11.51	-143.8	1.93	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 13 NI 1838 NF 1839 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m			cmq				kg/cmq			cm
1A	0	-12187	699	-42	0	-48	-317	6.28	6.28	9.42	9.42	-9.94	-139.8	0.57	0.00	--
1B	0	-12187	2405	-42	0	-48	-1439	6.28	6.28	9.42	9.42	-22.97	-289.9	1.98	0.00	--
1C	0	-12187	699	-92	0	-129	-317	6.28	6.28	9.42	9.42	-9.94	-139.8	0.57	0.00	--
1D	0	-12187	2405	-92	0	-129	-1439	6.28	6.28	9.42	9.42	-22.97	-289.9	1.98	0.00	--
1E	0	-3049	699	-42	0	-48	-317	6.28	6.28	9.42	9.42	-5.15	-66.0	0.57	0.00	--
1F	0	-3049	2405	-42	0	-48	-1439	6.28	6.28	9.42	9.42	-20.90	487.1	1.98	0.00	--
1G	0	-3049	699	-92	0	-129	-317	6.28	6.28	9.42	9.42	-5.15	-66.0	0.57	0.00	--
1H	0	-3049	2405	-92	0	-129	-1439	6.28	6.28	9.42	9.42	-20.90	487.1	1.98	0.00	--
1I	0	-10557	861	-37	0	-43	-412	6.28	6.28	9.42	9.42	-9.96	-137.3	0.71	0.00	--
1J	0	-10557	2243	-37	0	-43	-1343	6.28	6.28	9.42	9.42	-21.28	-266.0	1.85	0.00	--
1K	0	-10557	861	-97	0	-134	-412	6.28	6.28	9.42	9.42	-9.96	-137.3	0.71	0.00	--
1L	0	-10557	2243	-97	0	-134	-1343	6.28	6.28	9.42	9.42	-21.28	-266.0	1.85	0.00	--
1M	0	-4679	861	-37	0	-43	-412	6.28	6.28	9.42	9.42	-6.90	-90.1	0.71	0.00	--
1N	0	-4679	2243	-37	0	-43	-1343	6.28	6.28	9.42	9.42	-20.09	373.1	1.85	0.00	--
1O	0	-4679	861	-97	0	-134	-412	6.28	6.28	9.42	9.42	-6.90	-90.1	0.71	0.00	--
1P	0	-4679	2243	-97	0	-134	-1343	6.28	6.28	9.42	9.42	-20.09	373.1	1.85	0.00	--
2	0	-7669	1547	-64	0	-86	-876	6.28	6.28	9.42	9.42	-14.04	-177.9	1.27	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-11896	699	-42	0	-15	-89	6.28	6.28	9.42	9.42	-7.54	-110.5	0.57	0.00	--
1B	78	-11896	2405	-42	0	-15	116	6.28	6.28	9.42	9.42	-7.81	-113.7	1.98	0.00	--
1C	78	-11896	699	-92	0	-58	-89	6.28	6.28	9.42	9.42	-7.54	-110.5	0.57	0.00	--
1D	78	-11896	2405	-92	0	-58	116	6.28	6.28	9.42	9.42	-7.81	-113.7	1.98	0.00	--
1E	78	-2758	699	-42	0	-15	-89	6.28	6.28	9.42	9.42	-2.41	-33.6	0.57	0.00	--
1F	78	-2758	2405	-42	0	-15	116	6.28	6.28	9.42	9.42	-2.68	-36.8	1.98	0.00	--
1G	78	-2758	699	-92	0	-58	-89	6.28	6.28	9.42	9.42	-2.41	-33.6	0.57	0.00	--
1H	78	-2758	2405	-92	0	-58	116	6.28	6.28	9.42	9.42	-2.68	-36.8	1.98	0.00	--
1I	78	-10266	861	-37	0	-14	-57	6.28	6.28	9.42	9.42	-6.31	-93.0	0.71	0.00	--
1J	78	-10266	2243	-37	0	-14	84	6.28	6.28	9.42	9.42	-6.58	-96.3	1.85	0.00	--
1K	78	-10266	861	-97	0	-59	-57	6.28	6.28	9.42	9.42	-6.45	-96.1	0.71	0.00	--
1L	78	-10266	2243	-97	0	-59	84	6.28	6.28	9.42	9.42	-6.58	-96.3	1.85	0.00	--
1M	78	-4388	861	-37	0	-14	-57	6.28	6.28	9.42	9.42	-3.02	-43.6	0.71	0.00	--
1N	78	-4388	2243	-37	0	-14	84	6.28	6.28	9.42	9.42	-3.29	-46.8	1.85	0.00	--
1O	78	-4388	861	-97	0	-59	-57	6.28	6.28	9.42	9.42	-3.02	-43.8	0.71	0.00	--
1P	78	-4388	2243	-97	0	-59	84	6.28	6.28	9.42	9.42	-3.29	-46.8	1.85	0.00	--
2	78	-7378	1547	-64	0	-37	14	6.28	6.28	9.42	9.42	-4.60	-68.6	1.27	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 1839 NF 1840 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m			cmq				kg/cmq			cm
1A	0	-13466	729	-358	0	17	169	6.28	6.28	9.42	9.42	-9.21	-133.2	0.60	0.00	--
1B	0	-13466	2337	-358	0	17	-87	6.28	6.28	9.42	9.42	-8.40	-123.5	1.92	0.00	--
1C	0	-13466	729	-416	0	-26	169	6.28	6.28	9.42	9.42	-9.21	-133.2	0.60	0.00	--
1D	0	-13466	2337	-416	0	-26	-87	6.28	6.28	9.42	9.42	-8.40	-123.5	1.92	0.00	--
1E	0	-6614	729	-358	0	17	169	6.28	6.28	9.42	9.42	-5.37	-75.5	0.60	0.00	--
1F	0	-6614	2337	-358	0	17	-87	6.28	6.28	9.42	9.42	-4.56	-65.8	1.92	0.00	--
1G	0	-6614	729	-416	0	-26	169	6.28	6.28	9.42	9.42	-5.37	-75.5	0.60	0.00	--
1H	0	-6614	2337	-416	0	-26	-87	6.28	6.28	9.42	9.42	-4.56	-65.8	1.92	0.00	--
1I	0	-11732	859	-272	0	18	129	6.28	6.28	9.42	9.42	-7.84	-113.8	0.71	0.00	--
1J	0	-11732	2207	-272	0	18	-46	6.28	6.28	9.42	9.42	-7.06	-105.7	1.82	0.00	--
1K	0	-11732	859	-502	0	-28	129	6.28	6.28	9.42	9.42	-7.84	-113.8	0.71	0.00	--
1L	0	-11732	2207	-502	0	-28	-46	6.28	6.28	9.42	9.42	-7.12	-106.5	1.82	0.00	--
1M	0	-8348	859	-272	0	18	129	6.28	6.28	9.42	9.42	-5.94	-85.4	0.71	0.00	--
1N	0	-8348	2207	-272	0	18	-46	6.28	6.28	9.42	9.42	-5.14	-75.7	1.82	0.00	--
1O	0	-8348	859	-502	0	-28	129	6.28	6.28	9.42	9.42	-5.94	-85.4	0.71	0.00	--
1P	0	-8348	2207	-502	0	-28	-46	6.28	6.28	9.42	9.42	-5.14	-76.4	1.82	0.00	--
2	0	-10050	1531	-383	0	-5	40	6.28	6.28	9.42	9.42	-6.03	-89.7	1.26	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-13176	729	-358	0	252	1980	6.28	6.28	9.42	9.42	-30.95	-378.3	0.60	0.00	--
1B	78	-13176	2337	-358	0	252	479	6.28	6.28	9.42	9.42	-12.08	-167.2	1.92	0.00	--
1C	78	-13176	729	-416	0	183	1980	6.28	6.28	9.42	9.42	-30.95	-378.3	0.60	0.00	--
1D	78	-13176	2337	-416	0	183	479	6.28	6.28	9.42	9.42	-12.08	-167.2	1.92	0.00	--
1E	78	-6324	729	-358	0	252	1980	6.28	6.28	9.42	9.42	-29.47	575.1	0.60	0.00	--
1F	78	-6324	2337	-358	0	252	479	6.28	6.28	9.42	9.42	-8.36	-110.7	1.92	0.00	--
1G	78	-6324	729	-416	0	183	1980	6.28	6.28	9.42	9.42	-29.47	575.1	0.60	0.00	--
1H	78	-6324	2337	-416	0	183	479	6.28	6.28	9.42	9.42	-8.36	-110.7	1.92	0.00	--
1I	78	-11442	859	-272	0	147	1838	6.28	6.28	9.42	9.42	-28.59	-346.3	0.71	0.00	--
1J	78	-11442	2207	-272	0	147	621	6.28	6.28	9.42	9.42	-12.50	-169.3	1.82	0.00	--
1K	78	-11442	859	-502	0	288	1838	6.28	6.28	9.42	9.42	-28.59	-346.3	0.71	0.00	--
1L	78	-11442	2207	-502	0	288	621	6.28	6.28	9.42	9.42	-12.50	-169.3	1.82	0.00	--
1M	78	-8058	859	-272	0	147	1838	6.28	6.28	9.42	9.42	-27.92	441.5	0.71	0.00	--
1N	78	-8058	2207	-272	0	147	621	6.28	6.28	9.42	9.42	-10.78	-142.5	1.82	0.00	--
1O	78	-8058	859	-502	0	288	1838	6.28	6.28	9.42	9.42	-27.92	441.5	0.71	0.00	--
1P	78	-8058	2207	-502	0	288	621	6.28	6.28	9.42	9.42	-10.78	-142.5	1.82	0.00	--
2	78	-9755	1531	-383	0	215	1226	6.28	6.28	9.42	9.42	-19.45	-243.4	1.26	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 1840 NF 948 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-16245	1525	-3751	0	35	1857	6.28	6.28	9.42	9.42	-29.77	-377.2	2.96	0.00	--
1B	0	-16245	3119	-3751	0	35	280	6.28	6.28	9.42	9.42	-11.86	-169.7	2.96	0.00	--
1C	0	-16245	1525	-4701	0	-35	1857	6.28	6.28	9.42	9.42	-29.77	-377.2	3.70	0.00	--
1D	0	-16245	3119	-4701	0	-35	280	6.28	6.28	9.42	9.42	-11.86	-169.7	3.70	0.00	--
1E	0	-11095	1525	-3751	0	35	1857	6.28	6.28	9.42	9.42	-28.80	-346.9	2.96	0.00	--
1F	0	-11095	3119	-3751	0	35	280	6.28	6.28	9.42	9.42	-8.97	-126.3	2.96	0.00	--
1G	0	-11095	1525	-4701	0	-35	1857	6.28	6.28	9.42	9.42	-28.80	-346.9	3.70	0.00	--
1H	0	-11095	3119	-4701	0	-35	280	6.28	6.28	9.42	9.42	-8.97	-126.3	3.70	0.00	--
1I	0	-15829	1471	-2593	0	70	1679	6.28	6.28	9.42	9.42	-27.17	-347.4	2.04	0.00	--
1J	0	-15829	3173	-2593	0	70	459	6.28	6.28	9.42	9.42	-13.38	-187.2	2.61	0.00	--
1K	0	-15829	1471	-5859	0	-70	1679	6.28	6.28	9.42	9.42	-27.17	-347.4	4.62	0.00	--
1L	0	-15829	3173	-5859	0	-70	459	6.28	6.28	9.42	9.42	-13.38	-187.2	4.62	0.00	--
1M	0	-11511	1471	-2593	0	70	1679	6.28	6.28	9.42	9.42	-26.29	-322.7	2.04	0.00	--
1N	0	-11511	3173	-2593	0	70	459	6.28	6.28	9.42	9.42	-10.95	-150.8	2.61	0.00	--
1O	0	-11511	1471	-5859	0	-70	1679	6.28	6.28	9.42	9.42	-26.29	-322.7	4.62	0.00	--
1P	0	-11511	3173	-5859	0	-70	459	6.28	6.28	9.42	9.42	-10.95	-150.8	4.62	0.00	--
2	0	-13630	2333	-4154	0	0	1062	6.28	6.28	9.42	9.42	-18.37	-242.7	3.27	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-15955	1525	-3751	0	3509	4263	6.28	6.28	9.42	9.42	-64.09	1137.7	2.96	0.00	--
1B	78	-15955	3119	-3751	0	3509	1475	6.28	6.28	9.42	9.42	-35.70	-478.8	2.96	0.00	--
1C	78	-15955	1525	-4701	0	2708	4263	6.28	6.28	9.42	9.42	-64.09	1137.7	3.70	0.00	--
1D	78	-15955	3119	-4701	0	2708	1475	6.28	6.28	9.42	9.42	-28.11	-384.9	3.70	0.00	--
1E	78	-10805	1525	-3751	0	3509	4263	6.28	6.28	9.42	9.42	-62.56	1363.2	2.96	0.00	--
1F	78	-10805	3119	-3751	0	3509	1475	6.28	6.28	9.42	9.42	-35.19	594.2	2.96	0.00	--
1G	78	-10805	1525	-4701	0	2708	4263	6.28	6.28	9.42	9.42	-62.56	1363.2	3.70	0.00	--
1H	78	-10805	3119	-4701	0	2708	1475	6.28	6.28	9.42	9.42	-27.40	-363.4	3.70	0.00	--
1I	78	-15539	1471	-2593	0	4443	4129	6.28	6.28	9.42	9.42	-62.10	1098.3	2.04	0.00	--
1J	78	-15539	3173	-2593	0	4443	1609	6.28	6.28	9.42	9.42	-44.77	655.7	2.61	0.00	--
1K	78	-15539	1471	-5859	0	1773	4129	6.28	6.28	9.42	9.42	-62.10	1098.3	4.62	0.00	--
1L	78	-15539	3173	-5859	0	1773	1609	6.28	6.28	9.42	9.42	-26.13	-335.1	4.62	0.00	--
1M	78	-11221	1471	-2593	0	4443	4129	6.28	6.28	9.42	9.42	-60.84	1286.3	2.04	0.00	--
1N	78	-11221	3173	-2593	0	4443	1609	6.28	6.28	9.42	9.42	-44.18	891.4	2.61	0.00	--
1O	78	-11221	1471	-5859	0	1773	4129	6.28	6.28	9.42	9.42	-60.84	1286.3	4.62	0.00	--
1P	78	-11221	3173	-5859	0	1773	1609	6.28	6.28	9.42	9.42	-25.23	-310.4	4.62	0.00	--
2	78	-13340	2333	-4154	0	3058	2871	6.28	6.28	9.42	9.42	-43.77	659.3	3.27	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 1835 NF 1836 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-3243	-372	-291	0	-199	212	9.42	9.42	6.28	6.28	-3.77	-50.7	0.29	0.00	--
1B	0	-3243	-318	-291	0	-199	175	9.42	9.42	6.28	6.28	-3.77	-50.7	0.25	0.00	--
1C	0	-3243	-372	-380	0	-244	212	9.42	9.42	6.28	6.28	-4.27	-56.6	0.31	0.00	--
1D	0	-3243	-318	-380	0	-244	175	9.42	9.42	6.28	6.28	-4.27	-56.6	0.31	0.00	--
1E	0	3185	-372	-291	0	-199	212	9.42	9.42	6.28	6.28	0.00	330.2	0.29	0.00	--
1F	0	3185	-318	-291	0	-199	175	9.42	9.42	6.28	6.28	0.00	316.9	0.25	0.00	--
1G	0	3185	-372	-380	0	-244	212	9.42	9.42	6.28	6.28	0.00	330.2	0.31	0.00	--
1H	0	3185	-318	-380	0	-244	175	9.42	9.42	6.28	6.28	0.00	316.9	0.31	0.00	--
1I	0	-2185	-365	-300	0	-202	207	9.42	9.42	6.28	6.28	-3.35	-43.5	0.29	0.00	--
1J	0	-2185	-325	-300	0	-202	180	9.42	9.42	6.28	6.28	-3.35	-43.5	0.26	0.00	--
1K	0	-2185	-365	-370	0	-241	207	9.42	9.42	6.28	6.28	-3.88	-49.4	0.30	0.00	--
1L	0	-2185	-325	-370	0	-241	180	9.42	9.42	6.28	6.28	-3.88	-49.4	0.30	0.00	--
1M	0	2127	-365	-300	0	-202	207	9.42	9.42	6.28	6.28	0.00	244.2	0.29	0.00	--
1N	0	2127	-325	-300	0	-202	180	9.42	9.42	6.28	6.28	0.00	234.5	0.26	0.00	--
1O	0	2127	-365	-370	0	-241	207	9.42	9.42	6.28	6.28	-0.99	244.2	0.30	0.00	--
1P	0	2127	-325	-370	0	-241	180	9.42	9.42	6.28	6.28	-0.99	234.5	0.30	0.00	--
2	0	-51	-341	-336	0	-223	191	9.42	9.42	6.28	6.28	-3.05	95.6	0.28	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-2952	-372	-291	0	-13	17	9.42	9.42	6.28	6.28	-1.85	-27.6	0.29	0.00	--
1B	78	-2952	-318	-291	0	-13	-27	9.42	9.42	6.28	6.28	-1.91	-28.4	0.25	0.00	--
1C	78	-2952	-372	-380	0	13	17	9.42	9.42	6.28	6.28	-1.85	-27.6	0.31	0.00	--
1D	78	-2952	-318	-380	0	13	-27	9.42	9.42	6.28	6.28	-1.91	-28.4	0.31	0.00	--
1E	78	3476	-372	-291	0	-13	17	9.42	9.42	6.28	6.28	0.00	282.8	0.29	0.00	--
1F	78	3476	-318	-291	0	-13	-27	9.42	9.42	6.28	6.28	0.00	286.2	0.25	0.00	--
1G	78	3476	-372	-380	0	13	17	9.42	9.42	6.28	6.28	0.00	282.8	0.31	0.00	--
1H	78	3476	-318	-380	0	13	-27	9.42	9.42	6.28	6.28	0.00	286.2	0.31	0.00	--
1I	78	-1894	-365	-300	0	-9	23	9.42	9.42	6.28	6.28	-1.26	-18.7	0.29	0.00	--
1J	78	-1894	-325	-300	0	-9	-32	9.42	9.42	6.28	6.28	-1.32	-19.5	0.26	0.00	--
1K	78	-1894	-365	-370	0	9	23	9.42	9.42	6.28	6.28	-1.26	-18.7	0.30	0.00	--
1L	78	-1894	-325	-370	0	9	-32	9.42	9.42	6.28	6.28	-1.32	-19.5	0.30	0.00	--
1M	78	2418	-365	-300	0	-9	23	9.42	9.42	6.28	6.28	0.00	200.7	0.29	0.00	--

1N	78	2418	-325	-300	0	-9	-32	9.42	9.42	6.28	6.28	0.00	204.2	0.26	0.00	--
1O	78	2418	-365	-370	0	9	23	9.42	9.42	6.28	6.28	0.00	200.7	0.30	0.00	--
1P	78	2418	-325	-370	0	9	-32	9.42	9.42	6.28	6.28	0.00	204.2	0.30	0.00	--
2	78	240	-341	-336	0	0	-5	9.42	9.42	6.28	6.28	0.00	20.8	0.28	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 114 NF 1835 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-1894	-7835	5163	0	3130	5620	9.42	9.42	6.28	6.28	-51.36	1936.5	6.17	0.00	13.6
1B	0	-1894	-6061	5163	0	3130	4209	9.42	9.42	6.28	6.28	-43.48	1416.4	4.78	0.00	--
1C	0	-1894	-7835	4275	0	2482	5620	9.42	9.42	6.28	6.28	-51.36	1936.5	6.17	0.00	13.6
1D	0	-1894	-6061	4275	0	2482	4209	9.42	9.42	6.28	6.28	-38.73	1416.4	4.78	0.00	--
1E	0	7100	-7835	5163	0	3130	5620	9.42	9.42	9.42	9.42	-38.00	1740.6	6.17	0.00	13.6
1F	0	7100	-6061	5163	0	3130	4209	9.42	9.42	6.28	6.28	-38.00	2085.6	4.78	0.00	--
1G	0	7100	-7835	4275	0	2482	5620	9.42	9.42	9.42	9.42	-35.00	1740.6	6.17	0.00	13.6
1H	0	7100	-6061	4275	0	2482	4209	9.42	9.42	6.28	6.28	-31.37	2085.6	4.78	0.00	--
1I	0	-355	-7566	5111	0	3089	5384	9.42	9.42	6.28	6.28	-48.31	1960.0	5.96	0.00	--
1J	0	-355	-6330	5111	0	3089	4445	9.42	9.42	6.28	6.28	-42.16	1613.7	4.99	0.00	--
1K	0	-355	-7566	4327	0	2523	5384	9.42	9.42	6.28	6.28	-48.31	1960.0	5.96	0.00	--
1L	0	-355	-6330	4327	0	2523	4445	9.42	9.42	6.28	6.28	-39.93	1613.7	4.99	0.00	--
1M	0	5561	-7566	5111	0	3089	5384	9.42	9.42	6.28	6.28	-43.71	2398.6	5.96	0.00	--
1N	0	5561	-6330	5111	0	3089	4445	9.42	9.42	6.28	6.28	-38.55	2054.0	4.99	0.00	--
1O	0	5561	-7566	4327	0	2523	5384	9.42	9.42	6.28	6.28	-43.71	2398.6	5.96	0.00	--
1P	0	5561	-6330	4327	0	2523	4445	9.42	9.42	6.28	6.28	-35.16	2054.0	4.99	0.00	--
2	0	2544	-6833	4733	0	2815	4834	9.42	9.42	6.28	6.28	-41.33	1969.8	5.38	0.00	--

apost= 3.14 aant= 3.14 ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 13.6 (e armatura base = 4 X 3.14)

1A	78	-1604	-7835	5163	0	-22	20	9.42	9.42	6.28	6.28	-1.11	-16.0	6.17	0.00	13.6
1B	78	-1604	-6061	5163	0	-22	-20	9.42	9.42	6.28	6.28	-1.11	-16.0	4.78	0.00	--
1C	78	-1604	-7835	4275	0	22	20	9.42	9.42	6.28	6.28	-1.11	-16.0	6.17	0.00	13.6
1D	78	-1604	-6061	4275	0	22	-20	9.42	9.42	6.28	6.28	-1.11	-16.0	4.78	0.00	--
1E	78	7390	-7835	5163	0	-22	20	9.42	9.42	6.28	6.28	0.00	595.4	6.17	0.00	13.6
1F	78	7390	-6061	5163	0	-22	-20	9.42	9.42	6.28	6.28	0.00	595.4	4.78	0.00	--
1G	78	7390	-7835	4275	0	22	20	9.42	9.42	6.28	6.28	0.00	595.4	6.17	0.00	13.6
1H	78	7390	-6061	4275	0	22	-20	9.42	9.42	6.28	6.28	0.00	595.4	4.78	0.00	--
1I	78	-65	-7566	5111	0	-22	-13	9.42	9.42	6.28	6.28	-0.32	6.4	5.96	0.00	--
1J	78	-65	-6330	5111	0	-22	13	9.42	9.42	6.28	6.28	-0.32	6.4	4.99	0.00	--
1K	78	-65	-7566	4327	0	22	-13	9.42	9.42	6.28	6.28	-0.32	6.4	5.96	0.00	--
1L	78	-65	-6330	4327	0	22	13	9.42	9.42	6.28	6.28	-0.32	6.4	4.99	0.00	--
1M	78	5851	-7566	5111	0	-22	-13	9.42	9.42	6.28	6.28	0.00	470.1	5.96	0.00	--
1N	78	5851	-6330	5111	0	-22	13	9.42	9.42	6.28	6.28	0.00	470.1	4.99	0.00	--
1O	78	5851	-7566	4327	0	22	-13	9.42	9.42	6.28	6.28	0.00	470.1	5.96	0.00	--
1P	78	5851	-6330	4327	0	22	13	9.42	9.42	6.28	6.28	0.00	470.1	4.99	0.00	--
2	78	2835	-6833	4733	0	0	0	9.42	9.42	6.28	6.28	0.00	225.6	5.38	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 13.6 (e armatura base = 4 X 3.14)

ASTA NUM. 18 NI 1836 NF 1837 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-6904	-299	-118	0	-6	-10	9.42	9.42	6.28	6.28	-4.15	-62.1	0.24	0.00	--
1B	0	-6904	-193	-118	0	-6	-65	9.42	9.42	6.28	6.28	-4.49	-66.7	0.15	0.00	--
1C	0	-6904	-299	-146	0	-21	-10	9.42	9.42	6.28	6.28	-4.15	-62.1	0.24	0.00	--
1D	0	-6904	-193	-146	0	-21	-65	9.42	9.42	6.28	6.28	-4.49	-66.7	0.15	0.00	--
1E	0	-2494	-299	-118	0	-6	-10	9.42	9.42	6.28	6.28	-1.54	-23.0	0.24	0.00	--
1F	0	-2494	-193	-118	0	-6	-65	9.42	9.42	6.28	6.28	-1.88	-27.5	0.15	0.00	--
1G	0	-2494	-299	-146	0	-21	-10	9.42	9.42	6.28	6.28	-1.60	-23.4	0.24	0.00	--
1H	0	-2494	-193	-146	0	-21	-65	9.42	9.42	6.28	6.28	-1.88	-27.5	0.15	0.00	--
1I	0	-6351	-265	-124	0	-8	-5	9.42	9.42	6.28	6.28	-3.79	-56.8	0.21	0.00	--
1J	0	-6351	-228	-124	0	-8	-70	9.42	9.42	6.28	6.28	-4.19	-62.1	0.18	0.00	--
1K	0	-6351	-265	-140	0	-19	-5	9.42	9.42	6.28	6.28	-3.79	-56.8	0.21	0.00	--
1L	0	-6351	-228	-140	0	-19	-70	9.42	9.42	6.28	6.28	-4.19	-62.1	0.18	0.00	--
1M	0	-3047	-265	-124	0	-8	-5	9.42	9.42	6.28	6.28	-1.84	-27.5	0.21	0.00	--
1N	0	-3047	-228	-124	0	-8	-70	9.42	9.42	6.28	6.28	-2.24	-32.8	0.18	0.00	--
1O	0	-3047	-265	-140	0	-19	-5	9.42	9.42	6.28	6.28	-1.89	-27.8	0.21	0.00	--
1P	0	-3047	-228	-140	0	-19	-70	9.42	9.42	6.28	6.28	-2.24	-32.8	0.18	0.00	--
2	0	-4651	-241	-131	0	-14	-37	9.42	9.42	6.28	6.28	-2.98	-44.4	0.19	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-6613	-299	-118	0	80	-172	9.42	9.42	6.28	6.28	-4.98	-72.8	0.24	0.00	--
1B	78	-6613	-193	-118	0	80	-285	9.42	9.42	6.28	6.28	-5.68	-82.0	0.15	0.00	--
1C	78	-6613	-299	-146	0	44	-172	9.42	9.42	6.28	6.28	-4.98	-72.8	0.24	0.00	--
1D	78	-6613	-193	-146	0	44	-285	9.42	9.42	6.28	6.28	-5.68	-82.0	0.15	0.00	--
1E	78	-2203	-299	-118	0	80	-172	9.42	9.42	6.28	6.28	-2.37	-33.6	0.24	0.00	--
1F	78	-2203	-193	-118	0	80	-285	9.42	9.42	6.28	6.28	-3.12	-43.5	0.15	0.00	--
1G	78	-2203	-299	-146	0	44	-172	9.42	9.42	6.28	6.28	-2.37	-33.6	0.24	0.00	--
1H	78	-2203	-193	-146	0	44	-285	9.42	9.42	6.28	6.28	-3.12	-43.5	0.15	0.00	--

1I	78	-6060	-265	-124	0	71	-182	9.42	9.42	6.28	6.28	-4.72	-68.7	0.21	0.00	--
1J	78	-6060	-228	-124	0	71	-275	9.42	9.42	6.28	6.28	-5.29	-76.3	0.18	0.00	--
1K	78	-6060	-265	-140	0	53	-182	9.42	9.42	6.28	6.28	-4.72	-68.7	0.21	0.00	--
1L	78	-6060	-228	-140	0	53	-275	9.42	9.42	6.28	6.28	-5.29	-76.3	0.18	0.00	--
1M	78	-2756	-265	-124	0	71	-182	9.42	9.42	6.28	6.28	-2.76	-39.4	0.21	0.00	--
1N	78	-2756	-228	-124	0	71	-275	9.42	9.42	6.28	6.28	-3.33	-46.9	0.18	0.00	--
1O	78	-2756	-265	-140	0	53	-182	9.42	9.42	6.28	6.28	-2.76	-39.4	0.21	0.00	--
1P	78	-2756	-228	-140	0	53	-275	9.42	9.42	6.28	6.28	-3.33	-46.9	0.18	0.00	--
2	78	-4361	-241	-131	0	61	-224	9.42	9.42	6.28	6.28	-3.97	-57.0	0.19	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 19 NI 1837 NF 950 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-10922	-5608	1579	0	31	84	9.42	9.42	6.28	6.28	-6.99	-103.9	4.42	0.00	--
1B	0	-10922	-3624	1579	0	31	-84	9.42	9.42	6.28	6.28	-6.99	-103.9	2.86	0.00	--
1C	0	-10922	-5608	1307	0	-31	84	9.42	9.42	6.28	6.28	-6.99	-103.9	4.42	0.00	--
1D	0	-10922	-3624	1307	0	-31	-84	9.42	9.42	6.28	6.28	-6.99	-103.9	2.86	0.00	--
1E	0	-7914	-5608	1579	0	31	84	9.42	9.42	6.28	6.28	-5.21	-77.2	4.42	0.00	--
1F	0	-7914	-3624	1579	0	31	-84	9.42	9.42	6.28	6.28	-5.21	-77.2	2.86	0.00	--
1G	0	-7914	-5608	1307	0	-31	84	9.42	9.42	6.28	6.28	-5.21	-77.2	4.42	0.00	--
1H	0	-7914	-3624	1307	0	-31	-84	9.42	9.42	6.28	6.28	-5.21	-77.2	2.86	0.00	--
1I	0	-10718	-4927	1574	0	21	80	9.42	9.42	6.28	6.28	-6.84	-101.8	3.88	0.00	--
1J	0	-10718	-4306	1574	0	21	-80	9.42	9.42	6.28	6.28	-6.84	-101.8	3.39	0.00	--
1K	0	-10718	-4927	1312	0	-21	80	9.42	9.42	6.28	6.28	-6.84	-101.8	3.88	0.00	--
1L	0	-10718	-4306	1312	0	-21	-80	9.42	9.42	6.28	6.28	-6.84	-101.8	3.39	0.00	--
1M	0	-8118	-4927	1574	0	21	80	9.42	9.42	6.28	6.28	-5.30	-78.7	3.88	0.00	--
1N	0	-8118	-4306	1574	0	21	-80	9.42	9.42	6.28	6.28	-5.30	-78.7	3.39	0.00	--
1O	0	-8118	-4927	1312	0	-21	80	9.42	9.42	6.28	6.28	-5.30	-78.7	3.88	0.00	--
1P	0	-8118	-4306	1312	0	-21	-80	9.42	9.42	6.28	6.28	-5.30	-78.7	3.39	0.00	--
2	0	-9287	-4523	1417	0	0	0	9.42	9.42	6.28	6.28	-5.50	-82.5	3.56	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-10632	-5608	1579	0	-1010	-2611	9.42	9.42	6.28	6.28	-26.44	-351.3	4.42	0.00	--
1B	78	-10632	-3624	1579	0	-1010	-4264	9.42	9.42	6.28	6.28	-42.37	863.4	2.86	0.00	--
1C	78	-10632	-5608	1307	0	-857	-2611	9.42	9.42	6.28	6.28	-26.44	-351.3	4.42	0.00	--
1D	78	-10632	-3624	1307	0	-857	-4264	9.42	9.42	6.28	6.28	-42.37	863.4	2.86	0.00	--
1E	78	-7624	-5608	1579	0	-1010	-2611	9.42	9.42	6.28	6.28	-26.12	464.7	4.42	0.00	--
1F	78	-7624	-3624	1579	0	-1010	-4264	9.42	9.42	6.28	6.28	-41.65	1048.8	2.86	0.00	--
1G	78	-7624	-5608	1307	0	-857	-2611	9.42	9.42	6.28	6.28	-26.12	464.7	4.42	0.00	--
1H	78	-7624	-3624	1307	0	-857	-4264	9.42	9.42	6.28	6.28	-41.65	1048.8	2.86	0.00	--
1I	78	-10428	-4927	1574	0	-826	-3117	9.42	9.42	6.28	6.28	-31.36	484.0	3.88	0.00	--
1J	78	-10428	-4306	1574	0	-826	-3758	9.42	9.42	6.28	6.28	-37.52	699.5	3.39	0.00	--
1K	78	-10428	-4927	1312	0	-1041	-3117	9.42	9.42	6.28	6.28	-31.36	484.0	3.88	0.00	--
1L	78	-10428	-4306	1312	0	-1041	-3758	9.42	9.42	6.28	6.28	-37.52	699.5	3.39	0.00	--
1M	78	-7828	-4927	1574	0	-826	-3117	9.42	9.42	6.28	6.28	-30.98	627.9	3.88	0.00	--
1N	78	-7828	-4306	1574	0	-826	-3758	9.42	9.42	6.28	6.28	-37.00	854.2	3.39	0.00	--
1O	78	-7828	-4927	1312	0	-1041	-3117	9.42	9.42	6.28	6.28	-30.98	627.9	3.88	0.00	--
1P	78	-7828	-4306	1312	0	-1041	-3758	9.42	9.42	6.28	6.28	-37.00	854.2	3.39	0.00	--
2	78	-8996	-4523	1417	0	-917	-3369	9.42	9.42	6.28	6.28	-33.58	647.3	3.56	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 20 NI 1818 NF 1819 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-7149	198	-122	0	-6	77	9.42	9.42	6.28	6.28	-4.71	-69.8	0.16	0.00	--
1B	0	-7149	303	-122	0	-6	12	9.42	9.42	6.28	6.28	-4.31	-64.5	0.24	0.00	--
1C	0	-7149	198	-145	0	-21	77	9.42	9.42	6.28	6.28	-4.71	-69.8	0.16	0.00	--
1D	0	-7149	303	-145	0	-21	12	9.42	9.42	6.28	6.28	-4.31	-64.5	0.24	0.00	--
1E	0	-2635	198	-122	0	-6	77	9.42	9.42	6.28	6.28	-2.04	-29.7	0.16	0.00	--
1F	0	-2635	303	-122	0	-6	12	9.42	9.42	6.28	6.28	-1.63	-24.4	0.24	0.00	--
1G	0	-2635	198	-145	0	-21	77	9.42	9.42	6.28	6.28	-2.04	-29.7	0.16	0.00	--
1H	0	-2635	303	-145	0	-21	12	9.42	9.42	6.28	6.28	-1.68	-24.6	0.24	0.00	--
1I	0	-6319	239	-118	0	-8	61	9.42	9.42	6.28	6.28	-4.12	-61.1	0.19	0.00	--
1J	0	-6319	262	-118	0	-8	28	9.42	9.42	6.28	6.28	-3.92	-58.4	0.21	0.00	--
1K	0	-6319	239	-149	0	-18	61	9.42	9.42	6.28	6.28	-4.12	-61.1	0.19	0.00	--
1L	0	-6319	262	-149	0	-18	28	9.42	9.42	6.28	6.28	-3.92	-58.4	0.21	0.00	--
1M	0	-3465	239	-118	0	-8	61	9.42	9.42	6.28	6.28	-2.43	-35.7	0.19	0.00	--
1N	0	-3465	262	-118	0	-8	28	9.42	9.42	6.28	6.28	-2.23	-33.1	0.21	0.00	--
1O	0	-3465	239	-149	0	-18	61	9.42	9.42	6.28	6.28	-2.43	-35.7	0.19	0.00	--
1P	0	-3465	262	-149	0	-18	28	9.42	9.42	6.28	6.28	-2.23	-33.1	0.21	0.00	--
2	0	-4808	245	-133	0	-14	44	9.42	9.42	6.28	6.28	-3.12	-46.3	0.19	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-6858	198	-122	0	79	298	9.42	9.42	6.28	6.28	-5.91	-85.3	0.16	0.00	--
1B	78	-6858	303	-122	0	79	179	9.42	9.42	6.28	6.28	-5.17	-75.5	0.24	0.00	--
1C	78	-6858	198	-145	0	47	298	9.42	9.42	6.28	6.28	-5.91	-85.3	0.16	0.00	--

1D	78	-6858	303	-145	0	47	179	9.42	9.42	6.28	6.28	-5.17	-75.5	0.24	0.00	--
1E	78	-2344	198	-122	0	79	298	9.42	9.42	6.28	6.28	-3.29	-45.8	0.16	0.00	--
1F	78	-2344	303	-122	0	79	179	9.42	9.42	6.28	6.28	-2.49	-35.4	0.24	0.00	--
1G	78	-2344	198	-145	0	47	298	9.42	9.42	6.28	6.28	-3.29	-45.8	0.16	0.00	--
1H	78	-2344	303	-145	0	47	179	9.42	9.42	6.28	6.28	-2.49	-35.4	0.24	0.00	--
1I	78	-6028	239	-118	0	80	262	9.42	9.42	6.28	6.28	-5.19	-75.0	0.19	0.00	--
1J	78	-6028	262	-118	0	80	215	9.42	9.42	6.28	6.28	-4.90	-71.1	0.21	0.00	--
1K	78	-6028	239	-149	0	47	262	9.42	9.42	6.28	6.28	-5.19	-75.0	0.19	0.00	--
1L	78	-6028	262	-149	0	47	215	9.42	9.42	6.28	6.28	-4.90	-71.1	0.21	0.00	--
1M	78	-3174	239	-118	0	80	262	9.42	9.42	6.28	6.28	-3.50	-49.6	0.19	0.00	--
1N	78	-3174	262	-118	0	80	215	9.42	9.42	6.28	6.28	-3.21	-45.7	0.21	0.00	--
1O	78	-3174	239	-149	0	47	262	9.42	9.42	6.28	6.28	-3.50	-49.6	0.19	0.00	--
1P	78	-3174	262	-149	0	47	215	9.42	9.42	6.28	6.28	-3.21	-45.7	0.21	0.00	--
2	78	-4517	245	-133	0	63	234	9.42	9.42	6.28	6.28	-4.12	-59.2	0.19	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 21 NI 1819 NF 949 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-11290	3722	1570	0	31	92	9.42	9.42	6.28	6.28	-7.25	-107.8	2.93	0.00	--
1B	0	-11290	5674	1570	0	31	-92	9.42	9.42	6.28	6.28	-7.25	-107.8	4.47	0.00	--
1C	0	-11290	3722	1384	0	-31	92	9.42	9.42	6.28	6.28	-7.25	-107.8	2.93	0.00	--
1D	0	-11290	5674	1384	0	-31	-92	9.42	9.42	6.28	6.28	-7.25	-107.8	4.47	0.00	--
1E	0	-8096	3722	1570	0	31	92	9.42	9.42	6.28	6.28	-5.36	-79.4	2.93	0.00	--
1F	0	-8096	5674	1570	0	31	-92	9.42	9.42	6.28	6.28	-5.36	-79.4	4.47	0.00	--
1G	0	-8096	3722	1384	0	-31	92	9.42	9.42	6.28	6.28	-5.36	-79.4	2.93	0.00	--
1H	0	-8096	5674	1384	0	-31	-92	9.42	9.42	6.28	6.28	-5.36	-79.4	4.47	0.00	--
1I	0	-10433	4523	1686	0	21	43	9.42	9.42	6.28	6.28	-6.44	-96.2	3.56	0.00	--
1J	0	-10433	4873	1686	0	21	-43	9.42	9.42	6.28	6.28	-6.44	-96.2	3.84	0.00	--
1K	0	-10433	4523	1268	0	-21	43	9.42	9.42	6.28	6.28	-6.44	-96.2	3.56	0.00	--
1L	0	-10433	4873	1268	0	-21	-43	9.42	9.42	6.28	6.28	-6.44	-96.2	3.84	0.00	--
1M	0	-8953	4523	1686	0	21	43	9.42	9.42	6.28	6.28	-5.57	-83.0	3.56	0.00	--
1N	0	-8953	4873	1686	0	21	-43	9.42	9.42	6.28	6.28	-5.57	-83.0	3.84	0.00	--
1O	0	-8953	4523	1268	0	-21	43	9.42	9.42	6.28	6.28	-5.57	-83.0	3.56	0.00	--
1P	0	-8953	4873	1268	0	-21	-43	9.42	9.42	6.28	6.28	-5.57	-83.0	3.84	0.00	--
2	0	-9551	4611	1454	0	0	0	9.42	9.42	6.28	6.28	-5.66	-84.8	3.63	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-10999	3722	1570	0	-1005	4330	9.42	9.42	6.28	6.28	-43.06	864.7	2.93	0.00	--
1B	78	-10999	5674	1570	0	-1005	2693	9.42	9.42	6.28	6.28	-27.28	-362.5	4.47	0.00	--
1C	78	-10999	3722	1384	0	-911	4330	9.42	9.42	6.28	6.28	-43.06	864.7	2.93	0.00	--
1D	78	-10999	5674	1384	0	-911	2693	9.42	9.42	6.28	6.28	-27.28	-362.5	4.47	0.00	--
1E	78	-7805	3722	1570	0	-1005	4330	9.42	9.42	6.28	6.28	-42.30	1060.8	2.93	0.00	--
1F	78	-7805	5674	1570	0	-1005	2693	9.42	9.42	6.28	6.28	-26.94	482.7	4.47	0.00	--
1G	78	-7805	3722	1384	0	-911	4330	9.42	9.42	6.28	6.28	-42.30	1060.8	2.93	0.00	--
1H	78	-7805	5674	1384	0	-911	2693	9.42	9.42	6.28	6.28	-26.94	482.7	4.47	0.00	--
1I	78	-10142	4523	1686	0	-1104	3688	9.42	9.42	6.28	6.28	-36.81	691.9	3.56	0.00	--
1J	78	-10142	4873	1686	0	-1104	3335	9.42	9.42	6.28	6.28	-33.42	571.4	3.84	0.00	--
1K	78	-10142	4523	1268	0	-813	3688	9.42	9.42	6.28	6.28	-36.81	691.9	3.56	0.00	--
1L	78	-10142	4873	1268	0	-813	3335	9.42	9.42	6.28	6.28	-33.42	571.4	3.84	0.00	--
1M	78	-8662	4523	1686	0	-1104	3688	9.42	9.42	6.28	6.28	-36.54	778.5	3.56	0.00	--
1N	78	-8662	4873	1686	0	-1104	3335	9.42	9.42	6.28	6.28	-33.20	654.8	3.84	0.00	--
1O	78	-8662	4523	1268	0	-813	3688	9.42	9.42	6.28	6.28	-36.54	778.5	3.56	0.00	--
1P	78	-8662	4873	1268	0	-813	3335	9.42	9.42	6.28	6.28	-33.20	654.8	3.84	0.00	--
2	78	-9261	4611	1454	0	-944	3446	9.42	9.42	6.28	6.28	-34.36	658.8	3.63	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 22 NI 1817 NF 1818 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-3359	334	-287	0	-196	-180	9.42	9.42	6.28	6.28	-3.81	-51.3	0.26	0.00	--
1B	0	-3359	389	-287	0	-196	-219	9.42	9.42	6.28	6.28	-3.81	-51.3	0.31	0.00	--
1C	0	-3359	334	-380	0	-246	-180	9.42	9.42	6.28	6.28	-4.34	-57.6	0.31	0.00	--
1D	0	-3359	389	-380	0	-246	-219	9.42	9.42	6.28	6.28	-4.34	-57.6	0.31	0.00	--
1E	0	3065	334	-287	0	-196	-180	9.42	9.42	6.28	6.28	0.00	309.1	0.26	0.00	--
1F	0	3065	389	-287	0	-196	-219	9.42	9.42	6.28	6.28	0.00	323.0	0.31	0.00	--
1G	0	3065	334	-380	0	-246	-180	9.42	9.42	6.28	6.28	0.00	309.1	0.31	0.00	--
1H	0	3065	389	-380	0	-246	-219	9.42	9.42	6.28	6.28	0.00	323.0	0.31	0.00	--
1I	0	-2371	348	-304	0	-204	-190	9.42	9.42	6.28	6.28	-3.44	-45.0	0.27	0.00	--
1J	0	-2371	375	-304	0	-204	-209	9.42	9.42	6.28	6.28	-3.44	-45.0	0.30	0.00	--
1K	0	-2371	348	-363	0	-238	-190	9.42	9.42	6.28	6.28	-3.88	-49.9	0.30	0.00	--
1L	0	-2371	375	-363	0	-238	-209	9.42	9.42	6.28	6.28	-3.88	-49.9	0.30	0.00	--
1M	0	2077	348	-304	0	-204	-190	9.42	9.42	6.28	6.28	-0.17	234.0	0.27	0.00	--
1N	0	2077	375	-304	0	-204	-209	9.42	9.42	6.28	6.28	-0.17	240.8	0.30	0.00	--
1O	0	2077	348	-363	0	-238	-190	9.42	9.42	6.28	6.28	-1.01	234.0	0.30	0.00	--
1P	0	2077	375	-363	0	-238	-209	9.42	9.42	6.28	6.28	-1.01	240.8	0.30	0.00	--
2	0	-105	357	-335	0	-222	-197	9.42	9.42	6.28	6.28	-3.07	92.6	0.28	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-3068	334	-287	0	-13	35	9.42	9.42	6.28	6.28	-2.03	-30.1	0.26	0.00	--
1B	78	-3068	389	-287	0	-13	-18	9.42	9.42	6.28	6.28	-1.93	-28.7	0.31	0.00	--
1C	78	-3068	334	-380	0	13	35	9.42	9.42	6.28	6.28	-2.03	-30.1	0.31	0.00	--
1D	78	-3068	389	-380	0	13	-18	9.42	9.42	6.28	6.28	-1.93	-28.7	0.31	0.00	--
1E	78	3356	334	-287	0	-13	35	9.42	9.42	6.28	6.28	0.00	279.7	0.26	0.00	--
1F	78	3356	389	-287	0	-13	-18	9.42	9.42	6.28	6.28	0.00	273.5	0.31	0.00	--
1G	78	3356	334	-380	0	13	35	9.42	9.42	6.28	6.28	0.00	279.7	0.31	0.00	--
1H	78	3356	389	-380	0	13	-18	9.42	9.42	6.28	6.28	0.00	273.5	0.31	0.00	--
1I	78	-2080	348	-304	0	-10	22	9.42	9.42	6.28	6.28	-1.37	-20.3	0.27	0.00	--
1J	78	-2080	375	-304	0	-10	-5	9.42	9.42	6.28	6.28	-1.26	-18.9	0.30	0.00	--
1K	78	-2080	348	-363	0	10	22	9.42	9.42	6.28	6.28	-1.37	-20.3	0.30	0.00	--
1L	78	-2080	375	-363	0	10	-5	9.42	9.42	6.28	6.28	-1.26	-18.9	0.30	0.00	--
1M	78	2368	348	-304	0	-10	22	9.42	9.42	6.28	6.28	0.00	196.4	0.27	0.00	--
1N	78	2368	375	-304	0	-10	-5	9.42	9.42	6.28	6.28	0.00	190.2	0.30	0.00	--
1O	78	2368	348	-363	0	10	22	9.42	9.42	6.28	6.28	0.00	196.4	0.30	0.00	--
1P	78	2368	375	-363	0	10	-5	9.42	9.42	6.28	6.28	0.00	190.2	0.30	0.00	--
2	78	186	357	-335	0	0	8	9.42	9.42	6.28	6.28	0.00	17.7	0.28	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 23 NI 113 NF 1817 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-2011	6335	5210	0	3162	-4404	9.42	9.42	6.28	6.28	-43.97	1480.2	4.99	0.00	--
1B	0	-2011	8161	5210	0	3162	-5848	9.42	9.42	6.28	6.28	-53.47	2012.3	6.43	0.00	13.0
1C	0	-2011	6335	4238	0	2455	-4404	9.42	9.42	6.28	6.28	-40.55	1480.2	4.99	0.00	--
1D	0	-2011	8161	4238	0	2455	-5848	9.42	9.42	6.28	6.28	-53.47	2012.3	6.43	0.00	13.0
1E	0	6953	6335	5210	0	3162	-4404	9.42	9.42	6.28	6.28	-38.55	2145.8	4.99	0.00	--
1F	0	6953	8161	5210	0	3162	-5848	9.42	9.42	9.42	9.42	-38.55	1789.3	6.43	0.00	13.0
1G	0	6953	6335	4238	0	2455	-4404	9.42	9.42	6.28	6.28	-33.36	2145.8	4.99	0.00	--
1H	0	6953	8161	4238	0	2455	-5848	9.42	9.42	9.42	9.42	-36.80	1789.3	6.43	0.00	13.0
1I	0	-661	6959	5030	0	3029	-4905	9.42	9.42	6.28	6.28	-44.23	1761.2	5.48	0.00	--
1J	0	-661	7537	5030	0	3029	-5348	9.42	9.42	6.28	6.28	-48.19	1924.7	5.94	0.00	--
1K	0	-661	6959	4418	0	2588	-4905	9.42	9.42	6.28	6.28	-44.23	1761.2	5.48	0.00	--
1L	0	-661	7537	4418	0	2588	-5348	9.42	9.42	6.28	6.28	-48.19	1924.7	5.94	0.00	--
1M	0	5603	6959	5030	0	3029	-4905	9.42	9.42	6.28	6.28	-39.32	2225.8	5.48	0.00	--
1N	0	5603	7537	5030	0	3029	-5348	9.42	9.42	6.28	6.28	-43.35	2388.6	5.94	0.00	--
1O	0	5603	6959	4418	0	2588	-4905	9.42	9.42	6.28	6.28	-39.32	2225.8	5.48	0.00	--
1P	0	5603	7537	4418	0	2588	-5348	9.42	9.42	6.28	6.28	-43.35	2388.6	5.94	0.00	--
2	0	2506	7138	4746	0	2821	-5049	9.42	9.42	6.28	6.28	-43.29	2046.4	5.62	0.00	--

apost= 3.14 aant= 3.14 ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 13.0 (e armatura base = 4 X 3.14)

1A	78	-1721	6335	5210	0	-25	19	9.42	9.42	6.28	6.28	-1.21	-17.4	4.99	0.00	--
1B	78	-1721	8161	5210	0	-25	-19	9.42	9.42	6.28	6.28	-1.21	-17.4	6.43	0.00	13.0
1C	78	-1721	6335	4238	0	25	19	9.42	9.42	6.28	6.28	-1.21	-17.4	4.99	0.00	--
1D	78	-1721	8161	4238	0	25	-19	9.42	9.42	6.28	6.28	-1.21	-17.4	6.43	0.00	13.0
1E	78	7243	6335	5210	0	-25	19	9.42	9.42	6.28	6.28	0.00	583.4	4.99	0.00	--
1F	78	7243	8161	5210	0	-25	-19	9.42	9.42	6.28	6.28	0.00	583.4	6.43	0.00	13.0
1G	78	7243	6335	4238	0	25	19	9.42	9.42	6.28	6.28	0.00	583.4	4.99	0.00	--
1H	78	7243	8161	4238	0	25	-19	9.42	9.42	6.28	6.28	0.00	583.4	6.43	0.00	13.0
1I	78	-371	6959	5030	0	-19	-15	9.42	9.42	6.28	6.28	-0.39	-5.3	5.48	0.00	--
1J	78	-371	7537	5030	0	-19	15	9.42	9.42	6.28	6.28	-0.39	-5.3	5.94	0.00	--
1K	78	-371	6959	4418	0	19	-15	9.42	9.42	6.28	6.28	-0.39	-5.3	5.48	0.00	--
1L	78	-371	7537	4418	0	19	15	9.42	9.42	6.28	6.28	-0.39	-5.3	5.94	0.00	--
1M	78	5893	6959	5030	0	-19	-15	9.42	9.42	6.28	6.28	0.00	474.4	5.48	0.00	--
1N	78	5893	7537	5030	0	-19	15	9.42	9.42	6.28	6.28	0.00	474.4	5.94	0.00	--
1O	78	5893	6959	4418	0	19	-15	9.42	9.42	6.28	6.28	0.00	474.4	5.48	0.00	--
1P	78	5893	7537	4418	0	19	15	9.42	9.42	6.28	6.28	0.00	474.4	5.94	0.00	--
2	78	2797	7138	4746	0	0	0	9.42	9.42	6.28	6.28	0.00	222.6	5.62	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 13.0 (e armatura base = 4 X 3.14)

ASTA NUM. 24 NI 73 NF 943 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 12

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-17024	-4290	3364	0	4855	6724	6.28	6.28	12.57	12.57	-78.85	1642.3	2.94	0.00	--
1B	0	-17024	-3408	3364	0	4855	5481	6.28	6.28	12.57	12.57	-65.16	1233.6	2.34	0.00	--
1C	0	-17024	-4290	982	0	3438	6724	6.28	6.28	12.57	12.57	-78.85	1642.3	2.94	0.00	--
1D	0	-17024	-3408	982	0	3438	5481	6.28	6.28	12.57	12.57	-65.16	1233.6	2.34	0.00	--
1E	0	-14156	-4290	3364	0	4855	6724	6.28	6.28	12.57	12.57	-77.86	1736.6	2.94	0.00	--
1F	0	-14156	-3408	3364	0	4855	5481	6.28	6.28	12.57	12.57	-64.26	1326.2	2.34	0.00	--
1G	0	-14156	-4290	982	0	3438	6724	6.28	6.28	12.57	12.57	-77.86	1736.6	2.94	0.00	--
1H	0	-14156	-3408	982	0	3438	5481	6.28	6.28	12.57	12.57	-64.26	1326.2	2.34	0.00	--
1I	0	-16443	-4004	2954	0	5108	6358	6.28	6.28	12.57	12.57	-74.65	1540.7	2.75	0.00	--
1J	0	-16443	-3694	2954	0	5108	5846	6.28	6.28	12.57	12.57	-69.01	1372.1	2.53	0.00	--
1K	0	-16443	-4004	1392	0	3186	6358	6.28	6.28	12.57	12.57	-74.65	1540.7	2.75	0.00	--
1L	0	-16443	-3694	1392	0	3186	5846	6.28	6.28	12.57	12.57	-69.01	1372.1	2.53	0.00	--
1M	0	-14737	-4004	2954	0	5108	6358	6.28	6.28	12.57	12.57	-74.07	1596.5	2.75	0.00	--

1N	0	-14737	-3694	2954	0	5108	5846	6.28	6.28	12.57	12.57	-68.46	1427.6	2.53	0.00	--
1O	0	-14737	-4004	1392	0	3186	6358	6.28	6.28	12.57	12.57	-74.07	1596.5	2.75	0.00	--
1P	0	-14737	-3694	1392	0	3186	5846	6.28	6.28	12.57	12.57	-68.46	1427.6	2.53	0.00	--
2	0	-15600	-3856	2187	0	4249	6132	6.28	6.28	12.57	12.57	-71.89	1493.7	2.64	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-15624	-4290	3364	0	-5169	-5812	6.28	6.28	12.57	12.57	-68.37	1387.4	2.94	0.00	--
1B	310	-15624	-3408	3364	0	-5169	-4306	6.28	6.28	12.57	12.57	-51.73	895.3	2.34	0.00	--
1C	310	-15624	-4290	982	0	861	-5812	6.28	6.28	12.57	12.57	-68.37	1387.4	2.94	0.00	--
1D	310	-15624	-3408	982	0	861	-4306	6.28	6.28	12.57	12.57	-51.73	895.3	2.34	0.00	--
1E	310	-12756	-4290	3364	0	-5169	-5812	6.28	6.28	12.57	12.57	-67.41	1481.6	2.94	0.00	--
1F	310	-12756	-3408	3364	0	-5169	-4306	6.28	6.28	12.57	12.57	-50.91	986.3	2.34	0.00	--
1G	310	-12756	-4290	982	0	861	-5812	6.28	6.28	12.57	12.57	-67.41	1481.6	2.94	0.00	--
1H	310	-12756	-3408	982	0	861	-4306	6.28	6.28	12.57	12.57	-50.91	986.3	2.34	0.00	--
1I	310	-15043	-4004	2954	0	-3787	-5311	6.28	6.28	12.57	12.57	-62.67	1241.4	2.75	0.00	--
1J	310	-15043	-3694	2954	0	-3787	-4808	6.28	6.28	12.57	12.57	-57.13	1076.8	2.53	0.00	--
1K	310	-15043	-4004	1392	0	-521	-5311	6.28	6.28	12.57	12.57	-62.67	1241.4	2.75	0.00	--
1L	310	-15043	-3694	1392	0	-521	-4808	6.28	6.28	12.57	12.57	-57.13	1076.8	2.53	0.00	--
1M	310	-13337	-4004	2954	0	-3787	-5311	6.28	6.28	12.57	12.57	-62.12	1297.0	2.75	0.00	--
1N	310	-13337	-3694	2954	0	-3787	-4808	6.28	6.28	12.57	12.57	-56.61	1131.7	2.53	0.00	--
1O	310	-13337	-4004	1392	0	-521	-5311	6.28	6.28	12.57	12.57	-62.12	1297.0	2.75	0.00	--
1P	310	-13337	-3694	1392	0	-521	-4808	6.28	6.28	12.57	12.57	-56.61	1131.7	2.53	0.00	--
2	310	-14200	-3856	2187	0	-2093	-5049	6.28	6.28	12.57	12.57	-59.53	1183.0	2.64	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 25 NI 74 NF 944 SEZ. Rp B= 30.0 H= 60.0 (pilastro)

PIL. NUM. 13

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-18531	3026	3134	0	5539	-4287	12.57	12.57	6.28	6.28	-66.25	1205.0	2.15	0.00	--
1B	0	-18531	5488	3134	0	5539	-7511	12.57	12.57	6.28	6.28	-66.25	1205.0	3.57	0.00	--
1C	0	-18531	3026	2514	0	4824	-4287	12.57	12.57	6.28	6.28	-58.29	973.0	1.97	0.00	--
1D	0	-18531	5488	2514	0	4824	-7511	12.57	12.57	6.28	6.28	-58.29	1068.1	3.57	0.00	--
1E	0	-16529	3026	3134	0	5539	-4287	12.57	12.57	6.28	6.28	-65.65	1268.5	2.15	0.00	--
1F	0	-16529	5488	3134	0	5539	-7511	12.57	12.57	6.28	6.28	-65.65	1268.5	3.57	0.00	--
1G	0	-16529	3026	2514	0	4824	-4287	12.57	12.57	6.28	6.28	-57.74	1035.1	1.97	0.00	--
1H	0	-16529	5488	2514	0	4824	-7511	12.57	12.57	6.28	6.28	-57.74	1180.0	3.57	0.00	--
1I	0	-18314	3918	3136	0	5642	-5414	12.57	12.57	6.28	6.28	-67.34	1245.6	2.55	0.00	--
1J	0	-18314	4596	3136	0	5642	-6385	12.57	12.57	6.28	6.28	-67.34	1245.6	2.99	0.00	--
1K	0	-18314	3918	2512	0	4721	-5414	12.57	12.57	6.28	6.28	-57.08	946.2	2.55	0.00	--
1L	0	-18314	4596	2512	0	4721	-6385	12.57	12.57	6.28	6.28	-57.08	946.2	2.99	0.00	--
1M	0	-16746	3918	3136	0	5642	-5414	12.57	12.57	6.28	6.28	-66.86	1295.5	2.55	0.00	--
1N	0	-16746	4596	3136	0	5642	-6385	12.57	12.57	6.28	6.28	-66.86	1295.5	2.99	0.00	--
1O	0	-16746	3918	2512	0	4721	-5414	12.57	12.57	6.28	6.28	-56.65	994.7	2.55	0.00	--
1P	0	-16746	4596	2512	0	4721	-6385	12.57	12.57	6.28	6.28	-56.65	994.7	2.99	0.00	--
2	0	-17690	4208	2814	0	5211	-5859	12.57	12.57	6.28	6.28	-62.36	1124.4	2.73	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-17131	3026	3134	0	-3622	4238	12.57	12.57	6.28	6.28	-44.44	631.0	2.15	0.00	--
1B	310	-17131	5488	3134	0	-3622	8654	12.57	12.57	6.28	6.28	-63.29	1472.0	3.57	0.00	--
1C	310	-17131	3026	2514	0	-2391	4238	12.57	12.57	6.28	6.28	-31.35	-429.6	1.97	0.00	--
1D	310	-17131	5488	2514	0	-2391	8654	12.57	12.57	6.28	6.28	-63.29	1472.0	3.57	0.00	--
1E	310	-15129	3026	3134	0	-3622	4238	12.57	12.57	6.28	6.28	-43.97	690.3	2.15	0.00	--
1F	310	-15129	5488	3134	0	-3622	8654	12.57	12.57	6.28	6.28	-62.97	1592.9	3.57	0.00	--
1G	310	-15129	3026	2514	0	-2391	4238	12.57	12.57	6.28	6.28	-31.29	-424.8	1.97	0.00	--
1H	310	-15129	5488	2514	0	-2391	8654	12.57	12.57	6.28	6.28	-62.97	1592.9	3.57	0.00	--
1I	310	-16914	3918	3136	0	-3535	5852	12.57	12.57	6.28	6.28	-43.41	702.0	2.55	0.00	--
1J	310	-16914	4596	3136	0	-3535	7041	12.57	12.57	6.28	6.28	-51.78	1025.9	2.99	0.00	--
1K	310	-16914	3918	2512	0	-2478	5852	12.57	12.57	6.28	6.28	-43.16	702.0	2.55	0.00	--
1L	310	-16914	4596	2512	0	-2478	7041	12.57	12.57	6.28	6.28	-51.78	1025.9	2.99	0.00	--
1M	310	-15346	3918	3136	0	-3535	5852	12.57	12.57	6.28	6.28	-43.10	782.4	2.55	0.00	--
1N	310	-15346	4596	3136	0	-3535	7041	12.57	12.57	6.28	6.28	-51.64	1114.2	2.99	0.00	--
1O	310	-15346	3918	2512	0	-2478	5852	12.57	12.57	6.28	6.28	-43.10	782.4	2.55	0.00	--
1P	310	-15346	4596	2512	0	-2478	7041	12.57	12.57	6.28	6.28	-51.64	1114.2	2.99	0.00	--
2	310	-16300	4208	2814	0	-2951	6343	12.57	12.57	6.28	6.28	-46.71	866.1	2.73	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 122 NF 955 SEZ. Rp B= 30.0 H= 60.0 (pilastro)

PIL. NUM. 16

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-18333	-6039	2959	0	5355	8297	12.57	12.57	6.28	6.28	-64.16	1299.8	3.92	0.00	--
1B	0	-18333	-3597	2959	0	5355	5085	12.57	12.57	6.28	6.28	-64.16	1151.4	2.34	0.00	--
1C	0	-18333	-6039	2517	0	4821	8297	12.57	12.57	6.28	6.28	-60.90	1299.8	3.92	0.00	--
1D	0	-18333	-3597	2517	0	4821	5085	12.57	12.57	6.28	6.28	-58.20	978.0	2.34	0.00	--
1E	0	-16827	-6039	2959	0	5355	8297	12.57	12.57	6.28	6.28	-63.71	1387.2	3.92	0.00	--
1F	0	-16827	-3597	2959	0	5355	5085	12.57	12.57	6.28	6.28	-63.71	1198.9	2.34	0.00	--
1G	0	-16827	-6039	2517	0	4821	8297	12.57	12.57	6.28	6.28	-60.73	1387.2	3.92	0.00	--
1H	0	-16827	-3597	2517	0	4821	5085	12.57	12.57	6.28	6.28	-57.79	1024.7	2.34	0.00	--

1I	0	-18798	-5228	3190	0	5646	7245	12.57	12.57	6.28	6.28	-67.52	1231.5	3.40	0.00	--
1J	0	-18798	-4409	3190	0	5646	6137	12.57	12.57	6.28	6.28	-67.52	1231.5	2.86	0.00	--
1K	0	-18798	-5228	2286	0	4531	7245	12.57	12.57	6.28	6.28	-55.07	980.4	3.40	0.00	--
1L	0	-18798	-4409	2286	0	4531	6137	12.57	12.57	6.28	6.28	-55.07	870.4	2.86	0.00	--
1M	0	-16362	-5228	3190	0	5646	7245	12.57	12.57	6.28	6.28	-66.78	1309.0	3.40	0.00	--
1N	0	-16362	-4409	3190	0	5646	6137	12.57	12.57	6.28	6.28	-66.78	1309.0	2.86	0.00	--
1O	0	-16362	-5228	2286	0	4531	7245	12.57	12.57	6.28	6.28	-54.43	1114.2	3.40	0.00	--
1P	0	-16362	-4409	2286	0	4531	6137	12.57	12.57	6.28	6.28	-54.43	944.9	2.86	0.00	--
2	0	-17740	-4764	2732	0	5121	6647	12.57	12.57	6.28	6.28	-61.38	1093.6	3.10	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-16943	-6039	2959	0	-3289	-9462	12.57	12.57	6.28	6.28	-68.93	1717.6	3.92	0.00	--
1B	310	-16943	-3597	2959	0	-3289	-5100	12.57	12.57	6.28	6.28	-40.63	532.4	2.34	0.00	--
1C	310	-16943	-6039	2517	0	-2413	-9462	12.57	12.57	6.28	6.28	-68.93	1717.6	3.92	0.00	--
1D	310	-16943	-3597	2517	0	-2413	-5100	12.57	12.57	6.28	6.28	-37.65	-508.2	2.34	0.00	--
1E	310	-15437	-6039	2959	0	-3289	-9462	12.57	12.57	6.28	6.28	-68.65	1810.5	3.92	0.00	--
1F	310	-15437	-3597	2959	0	-3289	-5100	12.57	12.57	6.28	6.28	-40.30	577.5	2.34	0.00	--
1G	310	-15437	-6039	2517	0	-2413	-9462	12.57	12.57	6.28	6.28	-68.65	1810.5	3.92	0.00	--
1H	310	-15437	-3597	2517	0	-2413	-5100	12.57	12.57	6.28	6.28	-37.62	577.5	2.34	0.00	--
1I	310	-17408	-5228	3190	0	-3702	-8012	12.57	12.57	6.28	6.28	-58.77	1271.8	3.40	0.00	--
1J	310	-17408	-4409	3190	0	-3702	-6551	12.57	12.57	6.28	6.28	-48.27	864.2	2.86	0.00	--
1K	310	-17408	-5228	2286	0	-2001	-8012	12.57	12.57	6.28	6.28	-58.77	1271.8	3.40	0.00	--
1L	310	-17408	-4409	2286	0	-2001	-6551	12.57	12.57	6.28	6.28	-48.27	864.2	2.86	0.00	--
1M	310	-14972	-5228	3190	0	-3702	-8012	12.57	12.57	6.28	6.28	-58.45	1415.5	3.40	0.00	--
1N	310	-14972	-4409	3190	0	-3702	-6551	12.57	12.57	6.28	6.28	-48.10	996.8	2.86	0.00	--
1O	310	-14972	-5228	2286	0	-2001	-8012	12.57	12.57	6.28	6.28	-58.45	1415.5	3.40	0.00	--
1P	310	-14972	-4409	2286	0	-2001	-6551	12.57	12.57	6.28	6.28	-48.10	996.8	2.86	0.00	--
2	310	-16350	-4764	2732	0	-2803	-7168	12.57	12.57	6.28	6.28	-52.64	1092.9	3.10	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 123 NF 956 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 17

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-17182	3648	2831	0	4512	-5826	6.28	6.28	12.57	12.57	-69.02	1341.6	2.50	0.00	--
1B	0	-17182	4504	2831	0	4512	-7053	6.28	6.28	12.57	12.57	-82.53	1746.0	3.09	0.00	--
1C	0	-17182	3648	1023	0	3560	-5826	6.28	6.28	12.57	12.57	-69.02	1341.6	2.50	0.00	--
1D	0	-17182	4504	1023	0	3560	-7053	6.28	6.28	12.57	12.57	-82.53	1746.0	3.09	0.00	--
1E	0	-15018	3648	2831	0	4512	-5826	6.28	6.28	12.57	12.57	-68.33	1411.6	2.50	0.00	--
1F	0	-15018	4504	2831	0	4512	-7053	6.28	6.28	12.57	12.57	-81.77	1817.1	3.09	0.00	--
1G	0	-15018	3648	1023	0	3560	-5826	6.28	6.28	12.57	12.57	-68.33	1411.6	2.50	0.00	--
1H	0	-15018	4504	1023	0	3560	-7053	6.28	6.28	12.57	12.57	-81.77	1817.1	3.09	0.00	--
1I	0	-17820	3996	3439	0	5342	-6297	6.28	6.28	12.57	12.57	-74.42	1476.0	2.74	0.00	--
1J	0	-17820	4156	3439	0	5342	-6582	6.28	6.28	12.57	12.57	-77.56	1569.7	2.85	0.00	--
1K	0	-17820	3996	415	0	2730	-6297	6.28	6.28	12.57	12.57	-74.42	1476.0	2.74	0.00	--
1L	0	-17820	4156	415	0	2730	-6582	6.28	6.28	12.57	12.57	-77.56	1569.7	2.85	0.00	--
1M	0	-14380	3996	3439	0	5342	-6297	6.28	6.28	12.57	12.57	-73.28	1588.1	2.74	0.00	--
1N	0	-14380	4156	3439	0	5342	-6582	6.28	6.28	12.57	12.57	-76.39	1682.2	2.85	0.00	--
1O	0	-14380	3996	415	0	2730	-6297	6.28	6.28	12.57	12.57	-73.28	1588.1	2.74	0.00	--
1P	0	-14380	4156	415	0	2730	-6582	6.28	6.28	12.57	12.57	-76.39	1682.2	2.85	0.00	--
2	0	-16100	4087	1946	0	4128	-6476	6.28	6.28	12.57	12.57	-75.83	1590.8	2.80	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-15792	3648	2831	0	-3970	4663	6.28	6.28	12.57	12.57	-55.74	1005.7	2.50	0.00	--
1B	310	-15792	4504	2831	0	-3970	6098	6.28	6.28	12.57	12.57	-71.57	1476.2	3.09	0.00	--
1C	310	-15792	3648	1023	0	864	4663	6.28	6.28	12.57	12.57	-55.74	1005.7	2.50	0.00	--
1D	310	-15792	4504	1023	0	864	6098	6.28	6.28	12.57	12.57	-71.57	1476.2	3.09	0.00	--
1E	310	-13628	3648	2831	0	-3970	4663	6.28	6.28	12.57	12.57	-55.10	1074.8	2.50	0.00	--
1F	310	-13628	4504	2831	0	-3970	6098	6.28	6.28	12.57	12.57	-70.84	1547.2	3.09	0.00	--
1G	310	-13628	3648	1023	0	864	4663	6.28	6.28	12.57	12.57	-55.10	1074.8	2.50	0.00	--
1H	310	-13628	4504	1023	0	864	6098	6.28	6.28	12.57	12.57	-70.84	1547.2	3.09	0.00	--
1I	310	-16430	3996	3439	0	-4966	5244	6.28	6.28	12.57	12.57	-62.36	1175.0	2.74	0.00	--
1J	310	-16430	4156	3439	0	-4966	5517	6.28	6.28	12.57	12.57	-65.38	1264.6	2.85	0.00	--
1K	310	-16430	3996	415	0	1860	5244	6.28	6.28	12.57	12.57	-62.36	1175.0	2.74	0.00	--
1L	310	-16430	4156	415	0	1860	5517	6.28	6.28	12.57	12.57	-65.38	1264.6	2.85	0.00	--
1M	310	-12990	3996	3439	0	-4966	5244	6.28	6.28	12.57	12.57	-61.28	1286.5	2.74	0.00	--
1N	310	-12990	4156	3439	0	-4966	5517	6.28	6.28	12.57	12.57	-64.27	1376.6	2.85	0.00	--
1O	310	-12990	3996	415	0	1860	5244	6.28	6.28	12.57	12.57	-61.28	1286.5	2.74	0.00	--
1P	310	-12990	4156	415	0	1860	5517	6.28	6.28	12.57	12.57	-64.27	1376.6	2.85	0.00	--
2	310	-14710	4087	1946	0	-1515	5375	6.28	6.28	12.57	12.57	-63.28	1273.5	2.80	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 124 NF 957 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 11

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-19520	3290	2273	0	2057	-4825	6.28	6.28	12.57	12.57	-58.56	942.9	2.26	0.00	--
1B	0	-19520	4141	2273	0	2057	-5917	6.28	6.28	12.57	12.57	-70.74	1297.2	2.84	0.00	--
1C	0	-19520	3290	-1303	0	-1081	-4825	6.28	6.28	12.57	12.57	-58.56	942.9	2.26	0.00	--

1D	0	-19520	4141	-1303	0	-1081	-5917	6.28	6.28	12.57	12.57	-70.74	1297.2	2.84	0.00	--
1E	0	-18260	3290	2273	0	2057	-4825	6.28	6.28	12.57	12.57	-58.22	981.4	2.26	0.00	--
1F	0	-18260	4141	2273	0	2057	-5917	6.28	6.28	12.57	12.57	-70.36	1337.0	2.84	0.00	--
1G	0	-18260	3290	-1303	0	-1081	-4825	6.28	6.28	12.57	12.57	-58.22	981.4	2.26	0.00	--
1H	0	-18260	4141	-1303	0	-1081	-5917	6.28	6.28	12.57	12.57	-70.36	1337.0	2.84	0.00	--
1I	0	-19150	3489	3441	0	3659	-5098	6.28	6.28	12.57	12.57	-61.52	1042.4	2.39	0.00	--
1J	0	-19150	3941	3441	0	3659	-5643	6.28	6.28	12.57	12.57	-67.59	1219.6	2.70	0.00	--
1K	0	-19150	3489	-2471	0	-2683	-5098	6.28	6.28	12.57	12.57	-61.52	1042.4	2.39	0.00	--
1L	0	-19150	3941	-2471	0	-2683	-5643	6.28	6.28	12.57	12.57	-67.59	1219.6	2.70	0.00	--
1M	0	-18630	3489	3441	0	3659	-5098	6.28	6.28	12.57	12.57	-61.37	1058.4	2.39	0.00	--
1N	0	-18630	3941	3441	0	3659	-5643	6.28	6.28	12.57	12.57	-67.44	1235.9	2.70	0.00	--
1O	0	-18630	3489	-2471	0	-2683	-5098	6.28	6.28	12.57	12.57	-61.37	1058.4	2.39	0.00	--
1P	0	-18630	3941	-2471	0	-2683	-5643	6.28	6.28	12.57	12.57	-67.44	1235.9	2.70	0.00	--
2	0	-18870	3731	491	0	483	-5398	6.28	6.28	12.57	12.57	-64.78	1148.4	2.56	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-18130	3290	2273	0	-4910	4629	6.28	6.28	12.57	12.57	-56.00	922.2	2.26	0.00	--
1B	310	-18130	4141	2273	0	-4910	6178	6.28	6.28	12.57	12.57	-73.21	1427.0	2.84	0.00	--
1C	310	-18130	3290	-1303	0	3074	4629	6.28	6.28	12.57	12.57	-56.00	922.2	2.26	0.00	--
1D	310	-18130	4141	-1303	0	3074	6178	6.28	6.28	12.57	12.57	-73.21	1427.0	2.84	0.00	--
1E	310	-16870	3290	2273	0	-4910	4629	6.28	6.28	12.57	12.57	-55.66	960.9	2.26	0.00	--
1F	310	-16870	4141	2273	0	-4910	6178	6.28	6.28	12.57	12.57	-72.81	1467.6	2.84	0.00	--
1G	310	-16870	3290	-1303	0	3074	4629	6.28	6.28	12.57	12.57	-55.66	960.9	2.26	0.00	--
1H	310	-16870	4141	-1303	0	3074	6178	6.28	6.28	12.57	12.57	-72.81	1467.6	2.84	0.00	--
1I	310	-17760	3489	3441	0	-6920	4975	6.28	6.28	12.57	12.57	-59.77	1045.7	2.39	0.00	--
1J	310	-17760	3941	3441	0	-6920	5832	6.28	6.28	12.57	12.57	-69.27	1325.2	2.70	0.00	--
1K	310	-17760	3489	-2471	0	5084	4975	6.28	6.28	12.57	12.57	-59.77	1045.7	2.39	0.00	--
1L	310	-17760	3941	-2471	0	5084	5832	6.28	6.28	12.57	12.57	-69.27	1325.2	2.70	0.00	--
1M	310	-17240	3489	3441	0	-6920	4975	6.28	6.28	12.57	12.57	-59.62	1061.9	2.39	0.00	--
1N	310	-17240	3941	3441	0	-6920	5832	6.28	6.28	12.57	12.57	-69.11	1341.8	2.70	0.00	--
1O	310	-17240	3489	-2471	0	5084	4975	6.28	6.28	12.57	12.57	-59.62	1061.9	2.39	0.00	--
1P	310	-17240	3941	-2471	0	5084	5832	6.28	6.28	12.57	12.57	-69.11	1341.8	2.70	0.00	--
2	310	-17480	3731	491	0	-939	5422	6.28	6.28	12.57	12.57	-64.65	1199.9	2.56	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 125 NF 958 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-18960	2554	84	0	-129	-3541	6.28	6.28	12.57	12.57	-43.93	553.8	1.75	0.00	--
1B	0	-18960	4428	84	0	-129	-5977	6.28	6.28	12.57	12.57	-71.24	1334.6	3.04	0.00	--
1C	0	-18960	2554	-1724	0	-980	-3541	6.28	6.28	12.57	12.57	-43.93	553.8	1.75	0.00	--
1D	0	-18960	4428	-1724	0	-980	-5977	6.28	6.28	12.57	12.57	-71.24	1334.6	3.04	0.00	--
1E	0	-17420	2554	84	0	-129	-3541	6.28	6.28	12.57	12.57	-43.59	597.2	1.75	0.00	--
1F	0	-17420	4428	84	0	-129	-5977	6.28	6.28	12.57	12.57	-70.76	1383.7	3.04	0.00	--
1G	0	-17420	2554	-1724	0	-980	-3541	6.28	6.28	12.57	12.57	-43.59	597.2	1.75	0.00	--
1H	0	-17420	4428	-1724	0	-980	-5977	6.28	6.28	12.57	12.57	-70.76	1383.7	3.04	0.00	--
1I	0	-19327	2793	733	0	770	-3849	6.28	6.28	12.57	12.57	-47.51	639.2	1.92	0.00	--
1J	0	-19327	4189	733	0	770	-5668	6.28	6.28	12.57	12.57	-67.92	1222.3	2.87	0.00	--
1K	0	-19327	2793	-2373	0	-1880	-3849	6.28	6.28	12.57	12.57	-47.51	639.2	1.92	0.00	--
1L	0	-19327	4189	-2373	0	-1880	-5668	6.28	6.28	12.57	12.57	-67.92	1222.3	2.87	0.00	--
1M	0	-17053	2793	733	0	770	-3849	6.28	6.28	12.57	12.57	-46.99	705.1	1.92	0.00	--
1N	0	-17053	4189	733	0	770	-5668	6.28	6.28	12.57	12.57	-67.24	1294.2	2.87	0.00	--
1O	0	-17053	2793	-2373	0	-1880	-3849	6.28	6.28	12.57	12.57	-46.99	705.1	1.92	0.00	--
1P	0	-17053	4189	-2373	0	-1880	-5668	6.28	6.28	12.57	12.57	-67.24	1294.2	2.87	0.00	--
2	0	-18180	3453	-800	0	-573	-4712	6.28	6.28	12.57	12.57	-56.94	947.4	2.37	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-17570	2554	84	0	-637	3675	6.28	6.28	12.57	12.57	-45.14	634.8	1.75	0.00	--
1B	310	-17570	4428	84	0	-637	7053	6.28	6.28	12.57	12.57	-82.66	1733.2	3.04	0.00	--
1C	310	-17570	2554	-1724	0	4285	3675	6.28	6.28	12.57	12.57	-45.14	634.8	1.75	0.00	--
1D	310	-17570	4428	-1724	0	4285	7053	6.28	6.28	12.57	12.57	-82.66	1733.2	3.04	0.00	--
1E	310	-16030	2554	84	0	-637	3675	6.28	6.28	12.57	12.57	-44.78	680.1	1.75	0.00	--
1F	310	-16030	4428	84	0	-637	7053	6.28	6.28	12.57	12.57	-82.12	1783.6	3.04	0.00	--
1G	310	-16030	2554	-1724	0	4285	3675	6.28	6.28	12.57	12.57	-44.78	680.1	1.75	0.00	--
1H	310	-16030	4428	-1724	0	4285	7053	6.28	6.28	12.57	12.57	-82.12	1783.6	3.04	0.00	--
1I	310	-17937	2793	733	0	-1697	4108	6.28	6.28	12.57	12.57	-50.11	761.1	1.92	0.00	--
1J	310	-17937	4189	733	0	-1697	6620	6.28	6.28	12.57	12.57	-78.02	1578.5	2.87	0.00	--
1K	310	-17937	2793	-2373	0	5345	4108	6.28	6.28	12.57	12.57	-50.11	761.1	1.92	0.00	--
1L	310	-17937	4189	-2373	0	5345	6620	6.28	6.28	12.57	12.57	-78.02	1578.5	2.87	0.00	--
1M	310	-15663	2793	733	0	-1697	4108	6.28	6.28	12.57	12.57	-49.53	829.9	1.92	0.00	--
1N	310	-15663	4189	733	0	-1697	6620	6.28	6.28	12.57	12.57	-77.25	1652.5	2.87	0.00	--
1O	310	-15663	2793	-2373	0	5345	4108	6.28	6.28	12.57	12.57	-49.53	829.9	1.92	0.00	--
1P	310	-15663	4189	-2373	0	5345	6620	6.28	6.28	12.57	12.57	-77.25	1652.5	2.87	0.00	--
2	310	-16790	3453	-800	0	1746	5303	6.28	6.28	12.57	12.57	-63.12	1182.9	2.37	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **1** Tabella: **travi portanti**
 Descrizione: **TRAVI RIALZATO**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cm² Tensione amm. acciaio: **2400.0** kg/cm² Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 1 NI 6 NF 7 SEZ. Rp B= 70.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	24.1500	6.9000	--	--	--	--	--	--	5.2500	36.3000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	9005	0	0	0	-6170	6.28	6.28	6.28	12.57	-68.10	2045.7	5.29	0.00	--
1B	0	0	9347	0	0	0	-7199	6.28	6.28	6.28	12.57	-79.45	2386.8	5.50	0.00	19.6
1C	0	0	9005	0	0	0	-6170	6.28	6.28	6.28	12.57	-68.10	2045.7	5.29	0.00	--
1D	0	0	9347	0	0	0	-7199	6.28	6.28	6.28	12.57	-79.45	2386.8	5.50	0.00	19.6
1E	0	0	9005	0	0	0	-6170	6.28	6.28	6.28	12.57	-68.10	2045.7	5.29	0.00	--
1F	0	0	9347	0	0	0	-7199	6.28	6.28	6.28	12.57	-79.45	2386.8	5.50	0.00	19.6
1G	0	0	9005	0	0	0	-6170	6.28	6.28	6.28	12.57	-68.10	2045.7	5.29	0.00	--
1H	0	0	9347	0	0	0	-7199	6.28	6.28	6.28	12.57	-79.45	2386.8	5.50	0.00	19.6
1I	0	0	9075	0	0	0	-6391	6.28	6.28	6.28	12.57	-70.53	2118.9	5.33	0.00	20.2
1J	0	0	9277	0	0	0	-6978	6.28	6.28	6.28	12.57	-77.01	2313.6	5.45	0.00	19.7
1K	0	0	9075	0	0	0	-6391	6.28	6.28	6.28	12.57	-70.53	2118.9	5.33	0.00	20.2
1L	0	0	9277	0	0	0	-6978	6.28	6.28	6.28	12.57	-77.01	2313.6	5.45	0.00	19.7
1M	0	0	9075	0	0	0	-6391	6.28	6.28	6.28	12.57	-70.53	2118.9	5.33	0.00	20.2
1N	0	0	9277	0	0	0	-6978	6.28	6.28	6.28	12.57	-77.01	2313.6	5.45	0.00	19.7
1O	0	0	9075	0	0	0	-6391	6.28	6.28	6.28	12.57	-70.53	2118.9	5.33	0.00	20.2
1P	0	0	9277	0	0	0	-6978	6.28	6.28	6.28	12.57	-77.01	2313.6	5.45	0.00	19.7
2	0	0	9184	0	0	0	-6708	6.28	6.28	6.28	12.57	-74.03	2224.0	5.40	0.00	19.9
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 19.6 (e armatura base = 4 X 3.14)																
1A	220	0	1019	0	0	0	4166	6.28	6.28	9.42	6.28	-50.81	1820.3	0.60	0.00	--
1B	220	0	1361	0	0	0	3893	6.28	6.28	9.42	6.28	-47.48	1700.9	0.80	0.00	--
1C	220	0	1019	0	0	0	4166	6.28	6.28	9.42	6.28	-50.81	1820.3	0.60	0.00	--
1D	220	0	1361	0	0	0	3893	6.28	6.28	9.42	6.28	-47.48	1700.9	0.80	0.00	--
1E	220	0	1019	0	0	0	4166	6.28	6.28	9.42	6.28	-50.81	1820.3	0.60	0.00	--
1F	220	0	1361	0	0	0	3893	6.28	6.28	9.42	6.28	-47.48	1700.9	0.80	0.00	--
1G	220	0	1019	0	0	0	4166	6.28	6.28	9.42	6.28	-50.81	1820.3	0.60	0.00	--
1H	220	0	1361	0	0	0	3893	6.28	6.28	9.42	6.28	-47.48	1700.9	0.80	0.00	--
1I	220	0	1089	0	0	0	4100	6.28	6.28	9.42	6.28	-50.00	1791.2	0.64	0.00	--
1J	220	0	1291	0	0	0	3960	6.28	6.28	9.42	6.28	-48.29	1730.1	0.76	0.00	--
1K	220	0	1089	0	0	0	4100	6.28	6.28	9.42	6.28	-50.00	1791.2	0.64	0.00	--
1L	220	0	1291	0	0	0	3960	6.28	6.28	9.42	6.28	-48.29	1730.1	0.76	0.00	--
1M	220	0	1089	0	0	0	4100	6.28	6.28	9.42	6.28	-50.00	1791.2	0.64	0.00	--
1N	220	0	1291	0	0	0	3960	6.28	6.28	9.42	6.28	-48.29	1730.1	0.76	0.00	--
1O	220	0	1089	0	0	0	4100	6.28	6.28	9.42	6.28	-50.00	1791.2	0.64	0.00	--
1P	220	0	1291	0	0	0	3960	6.28	6.28	9.42	6.28	-48.29	1730.1	0.76	0.00	--
2	220	0	1198	0	0	0	4024	6.28	6.28	9.42	6.28	-49.07	1758.0	0.70	0.00	--
apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	440	0	-6967	0	0	0	-2378	6.28	6.28	6.28	6.28	-33.74	1536.7	4.10	0.00	--
1B	440	0	-6625	0	0	0	-1896	6.28	6.28	6.28	6.28	-26.90	1225.1	3.89	0.00	--
1C	440	0	-6967	0	0	0	-2378	6.28	6.28	6.28	6.28	-33.74	1536.7	4.10	0.00	--
1D	440	0	-6625	0	0	0	-1896	6.28	6.28	6.28	6.28	-26.90	1225.1	3.89	0.00	--
1E	440	0	-6967	0	0	0	-2378	6.28	6.28	6.28	6.28	-33.74	1536.7	4.10	0.00	--
1F	440	0	-6625	0	0	0	-1896	6.28	6.28	6.28	6.28	-26.90	1225.1	3.89	0.00	--
1G	440	0	-6967	0	0	0	-2378	6.28	6.28	6.28	6.28	-33.74	1536.7	4.10	0.00	--
1H	440	0	-6625	0	0	0	-1896	6.28	6.28	6.28	6.28	-26.90	1225.1	3.89	0.00	--
1I	440	0	-6897	0	0	0	-2291	6.28	6.28	6.28	6.28	-32.50	1480.1	4.05	0.00	--
1J	440	0	-6695	0	0	0	-1983	6.28	6.28	6.28	6.28	-28.14	1281.6	3.94	0.00	--
1K	440	0	-6897	0	0	0	-2291	6.28	6.28	6.28	6.28	-32.50	1480.1	4.05	0.00	--
1L	440	0	-6695	0	0	0	-1983	6.28	6.28	6.28	6.28	-28.14	1281.6	3.94	0.00	--
1M	440	0	-6897	0	0	0	-2291	6.28	6.28	6.28	6.28	-32.50	1480.1	4.05	0.00	--
1N	440	0	-6695	0	0	0	-1983	6.28	6.28	6.28	6.28	-28.14	1281.6	3.94	0.00	--
1O	440	0	-6897	0	0	0	-2291	6.28	6.28	6.28	6.28	-32.50	1480.1	4.05	0.00	--
1P	440	0	-6695	0	0	0	-1983	6.28	6.28	6.28	6.28	-28.14	1281.6	3.94	0.00	--
2	440	0	-6788	0	0	0	-2125	6.28	6.28	6.28	6.28	-30.15	1373.1	3.99	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																

ASTA NUM. 2 NI 12 NF 13 SEZ. Rp B= 70.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
24.1500 6.9000 -- -- -- -- -- -- 5.2500 36.3000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cm	cm
1A	0	0	6353	0	0	0	-1638	6.28	6.28	6.28	6.28	-23.24	1058.4	3.73	0.00	--
1B	0	0	6697	0	0	0	-2112	6.28	6.28	6.28	6.28	-29.97	1364.8	3.94	0.00	--
1C	0	0	6353	0	0	0	-1638	6.28	6.28	6.28	6.28	-23.24	1058.4	3.73	0.00	--
1D	0	0	6697	0	0	0	-2112	6.28	6.28	6.28	6.28	-29.97	1364.8	3.94	0.00	--
1E	0	0	6353	0	0	0	-1638	6.28	6.28	6.28	6.28	-23.24	1058.4	3.73	0.00	--
1F	0	0	6697	0	0	0	-2112	6.28	6.28	6.28	6.28	-29.97	1364.8	3.94	0.00	--
1G	0	0	6353	0	0	0	-1638	6.28	6.28	6.28	6.28	-23.24	1058.4	3.73	0.00	--
1H	0	0	6697	0	0	0	-2112	6.28	6.28	6.28	6.28	-29.97	1364.8	3.94	0.00	--
1I	0	0	6388	0	0	0	-1706	6.28	6.28	6.28	6.28	-24.20	1102.1	3.76	0.00	--
1J	0	0	6662	0	0	0	-2044	6.28	6.28	6.28	6.28	-29.01	1321.0	3.92	0.00	--
1K	0	0	6388	0	0	0	-1706	6.28	6.28	6.28	6.28	-24.20	1102.1	3.76	0.00	--
1L	0	0	6662	0	0	0	-2044	6.28	6.28	6.28	6.28	-29.01	1321.0	3.92	0.00	--
1M	0	0	6388	0	0	0	-1706	6.28	6.28	6.28	6.28	-24.20	1102.1	3.76	0.00	--
1N	0	0	6662	0	0	0	-2044	6.28	6.28	6.28	6.28	-29.01	1321.0	3.92	0.00	--
1O	0	0	6388	0	0	0	-1706	6.28	6.28	6.28	6.28	-24.20	1102.1	3.76	0.00	--
1P	0	0	6662	0	0	0	-2044	6.28	6.28	6.28	6.28	-29.01	1321.0	3.92	0.00	--
2	0	0	6518	0	0	0	-1865	6.28	6.28	6.28	6.28	-26.46	1205.1	3.83	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	213	0	-1361	0	0	0	3665	6.28	6.28	6.28	6.28	-52.01	2368.3	0.80	0.00	--
1B	213	0	-1017	0	0	0	3923	6.28	6.28	9.42	6.28	-47.84	1713.9	0.60	0.00	--
1C	213	0	-1361	0	0	0	3665	6.28	6.28	6.28	6.28	-52.01	2368.3	0.80	0.00	--
1D	213	0	-1017	0	0	0	3923	6.28	6.28	9.42	6.28	-47.84	1713.9	0.60	0.00	--
1E	213	0	-1361	0	0	0	3665	6.28	6.28	6.28	6.28	-52.01	2368.3	0.80	0.00	--
1F	213	0	-1017	0	0	0	3923	6.28	6.28	9.42	6.28	-47.84	1713.9	0.60	0.00	--
1G	213	0	-1361	0	0	0	3665	6.28	6.28	6.28	6.28	-52.01	2368.3	0.80	0.00	--
1H	213	0	-1017	0	0	0	3923	6.28	6.28	9.42	6.28	-47.84	1713.9	0.60	0.00	--
1I	213	0	-1326	0	0	0	3671	6.28	6.28	6.28	6.28	-52.10	2372.4	0.78	0.00	--
1J	213	0	-1052	0	0	0	3916	6.28	6.28	9.42	6.28	-47.76	1711.1	0.62	0.00	--
1K	213	0	-1326	0	0	0	3671	6.28	6.28	6.28	6.28	-52.10	2372.4	0.78	0.00	--
1L	213	0	-1052	0	0	0	3916	6.28	6.28	9.42	6.28	-47.76	1711.1	0.62	0.00	--
1M	213	0	-1326	0	0	0	3671	6.28	6.28	6.28	6.28	-52.10	2372.4	0.78	0.00	--
1N	213	0	-1052	0	0	0	3916	6.28	6.28	9.42	6.28	-47.76	1711.1	0.62	0.00	--
1O	213	0	-1326	0	0	0	3671	6.28	6.28	6.28	6.28	-52.10	2372.4	0.78	0.00	--
1P	213	0	-1052	0	0	0	3916	6.28	6.28	9.42	6.28	-47.76	1711.1	0.62	0.00	--
2	213	0	-1196	0	0	0	3789	6.28	6.28	9.42	6.28	-46.21	1655.5	0.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	425	0	-9075	0	0	0	-6756	6.28	6.28	6.28	12.57	-74.56	2239.9	5.33	0.00	20.2
1B	425	0	-8731	0	0	0	-5767	6.28	6.28	6.28	12.57	-63.64	1911.9	5.13	0.00	--
1C	425	0	-9075	0	0	0	-6756	6.28	6.28	6.28	12.57	-74.56	2239.9	5.33	0.00	20.2
1D	425	0	-8731	0	0	0	-5767	6.28	6.28	6.28	12.57	-63.64	1911.9	5.13	0.00	--
1E	425	0	-9075	0	0	0	-6756	6.28	6.28	6.28	12.57	-74.56	2239.9	5.33	0.00	20.2
1F	425	0	-8731	0	0	0	-5767	6.28	6.28	6.28	12.57	-63.64	1911.9	5.13	0.00	--
1G	425	0	-9075	0	0	0	-6756	6.28	6.28	6.28	12.57	-74.56	2239.9	5.33	0.00	20.2
1H	425	0	-8731	0	0	0	-5767	6.28	6.28	6.28	12.57	-63.64	1911.9	5.13	0.00	--
1I	425	0	-9040	0	0	0	-6675	6.28	6.28	6.28	12.57	-73.67	2213.2	5.31	0.00	--
1J	425	0	-8766	0	0	0	-5847	6.28	6.28	6.28	12.57	-64.53	1938.5	5.15	0.00	--
1K	425	0	-9040	0	0	0	-6675	6.28	6.28	6.28	12.57	-73.67	2213.2	5.31	0.00	--
1L	425	0	-8766	0	0	0	-5847	6.28	6.28	6.28	12.57	-64.53	1938.5	5.15	0.00	--
1M	425	0	-9040	0	0	0	-6675	6.28	6.28	6.28	12.57	-73.67	2213.2	5.31	0.00	--
1N	425	0	-8766	0	0	0	-5847	6.28	6.28	6.28	12.57	-64.53	1938.5	5.15	0.00	--
1O	425	0	-9040	0	0	0	-6675	6.28	6.28	6.28	12.57	-73.67	2213.2	5.31	0.00	--
1P	425	0	-8766	0	0	0	-5847	6.28	6.28	6.28	12.57	-64.53	1938.5	5.15	0.00	--
2	425	0	-8910	0	0	0	-6281	6.28	6.28	6.28	12.57	-69.31	2282.3	5.24	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 20.2 (e armatura base = 4 X 3.14)

ASTA NUM. 3 NI 2 NF 5 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cm	cm
1A	0	0	12552	-0	0	-0	-9965	6.28	6.28	6.28	18.85	-83.34	2222.0	5.74	0.00	14.6
1B	0	0	12708	-0	0	-0	-10301	6.28	6.28	9.42	18.85	-82.51	2289.3	5.81	0.00	14.4
1C	0	0	12552	-0	0	-0	-9965	6.28	6.28	6.28	18.85	-83.34	2222.0	5.74	0.00	14.6
1D	0	0	12708	-0	0	-0	-10301	6.28	6.28	9.42	18.85	-82.51	2289.3	5.81	0.00	14.4
1E	0	0	12552	-0	0	-0	-9965	6.28	6.28	6.28	18.85	-83.34	2222.0	5.74	0.00	14.6
1F	0	0	12708	-0	0	-0	-10301	6.28	6.28	9.42	18.85	-82.51	2289.3	5.81	0.00	14.4
1G	0	0	12552	-0	0	-0	-9965	6.28	6.28	6.28	18.85	-83.34	2222.0	5.74	0.00	14.6
1H	0	0	12708	-0	0	-0	-10301	6.28	6.28	9.42	18.85	-82.51	2289.3	5.81	0.00	14.4

1I	0	0	12499	-0	0	-0	-9760	6.28	6.28	6.28	18.85	-81.63	2176.5	5.72	0.00	14.7
1J	0	0	12761	-0	0	-0	-10505	6.28	6.28	9.42	18.85	-84.15	2334.7	5.83	0.00	14.4
1K	0	0	12499	-0	0	-0	-9760	6.28	6.28	6.28	18.85	-81.63	2176.5	5.72	0.00	14.7
1L	0	0	12761	-0	0	-0	-10505	6.28	6.28	9.42	18.85	-84.15	2334.7	5.83	0.00	14.4
1M	0	0	12499	-0	0	-0	-9760	6.28	6.28	6.28	18.85	-81.63	2176.5	5.72	0.00	14.7
1N	0	0	12761	-0	0	-0	-10505	6.28	6.28	9.42	18.85	-84.15	2334.7	5.83	0.00	14.4
1O	0	0	12499	-0	0	-0	-9760	6.28	6.28	6.28	18.85	-81.63	2176.5	5.72	0.00	14.7
1P	0	0	12761	-0	0	-0	-10505	6.28	6.28	9.42	18.85	-84.15	2334.7	5.83	0.00	14.4
2	0	0	12660	-0	0	-0	-10221	6.28	6.28	9.42	18.85	-81.87	2271.4	5.79	0.00	14.5

apost= -- aant= -- ainf= 3.14 asup= 12.57 staffe= 4 d 10 / 14.4 (e armatura base = 4 X 3.14)

1A	290	0	-368	-0	0	-0	6750	6.28	6.28	12.57	6.28	-64.80	2217.8	0.17	0.00	--
1B	290	0	-212	-0	0	-0	6866	6.28	6.28	12.57	6.28	-65.91	2255.8	0.10	0.00	--
1C	290	0	-368	-0	0	-0	6750	6.28	6.28	12.57	6.28	-64.80	2217.8	0.17	0.00	--
1D	290	0	-212	-0	0	-0	6866	6.28	6.28	12.57	6.28	-65.91	2255.8	0.10	0.00	--
1E	290	0	-368	-0	0	-0	6750	6.28	6.28	12.57	6.28	-64.80	2217.8	0.17	0.00	--
1F	290	0	-212	-0	0	-0	6866	6.28	6.28	12.57	6.28	-65.91	2255.8	0.10	0.00	--
1G	290	0	-368	-0	0	-0	6750	6.28	6.28	12.57	6.28	-64.80	2217.8	0.17	0.00	--
1H	290	0	-212	-0	0	-0	6866	6.28	6.28	12.57	6.28	-65.91	2255.8	0.10	0.00	--
1I	290	0	-421	-0	0	-0	6800	6.28	6.28	12.57	6.28	-65.27	2233.9	0.19	0.00	--
1J	290	0	-159	-0	0	-0	6817	6.28	6.28	12.57	6.28	-65.43	2239.6	0.07	0.00	--
1K	290	0	-421	-0	0	-0	6800	6.28	6.28	12.57	6.28	-65.27	2233.9	0.19	0.00	--
1L	290	0	-159	-0	0	-0	6817	6.28	6.28	12.57	6.28	-65.43	2239.6	0.07	0.00	--
1M	290	0	-421	-0	0	-0	6800	6.28	6.28	12.57	6.28	-65.27	2233.9	0.19	0.00	--
1N	290	0	-159	-0	0	-0	6817	6.28	6.28	12.57	6.28	-65.43	2239.6	0.07	0.00	--
1O	290	0	-421	-0	0	-0	6800	6.28	6.28	12.57	6.28	-65.27	2233.9	0.19	0.00	--
1P	290	0	-159	-0	0	-0	6817	6.28	6.28	12.57	6.28	-65.43	2239.6	0.07	0.00	--
2	290	0	-260	-0	0	-0	6808	6.28	6.28	12.57	6.28	-65.35	2236.8	0.12	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	580	0	-13288	-0	0	-0	-11495	6.28	6.28	12.57	21.99	-84.16	2198.0	6.08	0.00	13.8
1B	580	0	-13132	-0	0	-0	-11495	6.28	6.28	12.57	21.99	-84.16	2198.0	6.00	0.00	14.0
1C	580	0	-13288	-0	0	0	-11495	6.28	6.28	12.57	21.99	-84.16	2198.0	6.08	0.00	13.8
1D	580	0	-13132	-0	0	0	-11495	6.28	6.28	12.57	21.99	-84.16	2198.0	6.00	0.00	14.0
1E	580	0	-13288	-0	0	-0	-11495	6.28	6.28	12.57	21.99	-84.16	2198.0	6.08	0.00	13.8
1F	580	0	-13132	-0	0	-0	-11495	6.28	6.28	12.57	21.99	-84.16	2198.0	6.00	0.00	14.0
1G	580	0	-13288	-0	0	0	-11495	6.28	6.28	12.57	21.99	-84.16	2198.0	6.08	0.00	13.8
1H	580	0	-13132	-0	0	0	-11495	6.28	6.28	12.57	21.99	-84.16	2198.0	6.00	0.00	14.0
1I	580	0	-13341	-0	0	-0	-11390	6.28	6.28	12.57	21.99	-83.39	2177.8	6.10	0.00	13.7
1J	580	0	-13079	-0	0	-0	-11390	6.28	6.28	12.57	21.99	-83.39	2177.8	5.98	0.00	14.0
1K	580	0	-13341	-0	0	0	-11390	6.28	6.28	12.57	21.99	-83.39	2177.8	6.10	0.00	13.7
1L	580	0	-13079	-0	0	0	-11390	6.28	6.28	12.57	21.99	-83.39	2177.8	5.98	0.00	14.0
1M	580	0	-13341	-0	0	-0	-11390	6.28	6.28	12.57	21.99	-83.39	2177.8	6.10	0.00	13.7
1N	580	0	-13079	-0	0	-0	-11390	6.28	6.28	12.57	21.99	-83.39	2177.8	5.98	0.00	14.0
1O	580	0	-13341	-0	0	0	-11390	6.28	6.28	12.57	21.99	-83.39	2177.8	6.10	0.00	13.7
1P	580	0	-13079	-0	0	0	-11390	6.28	6.28	12.57	21.99	-83.39	2177.8	5.98	0.00	14.0
2	580	0	-13180	-0	0	0	-11692	6.28	6.28	15.71	21.99	-82.34	2229.3	6.03	0.00	13.9

apost= -- aant= -- ainf= 9.42 asup= 15.71 staffe= 4 d 10 / 13.7 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 5 NF 8 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	9662	0	0	0	-6037	6.28	6.28	6.28	12.57	-57.95	1983.5	4.42	0.00	--
1B	0	0	10518	0	0	0	-7931	6.28	6.28	6.28	15.71	-70.46	2104.5	4.81	0.00	--
1C	0	0	9662	-0	0	-0	-6037	6.28	6.28	6.28	12.57	-57.95	1983.5	4.42	0.00	--
1D	0	0	10518	-0	0	-0	-7931	6.28	6.28	6.28	15.71	-70.46	2104.5	4.81	0.00	--
1E	0	0	9662	0	0	0	-6037	6.28	6.28	6.28	12.57	-57.95	1983.5	4.42	0.00	--
1F	0	0	10518	0	0	0	-7931	6.28	6.28	6.28	15.71	-70.46	2104.5	4.81	0.00	--
1G	0	0	9662	-0	0	-0	-6037	6.28	6.28	6.28	12.57	-57.95	1983.5	4.42	0.00	--
1H	0	0	10518	-0	0	-0	-7931	6.28	6.28	6.28	15.71	-70.46	2104.5	4.81	0.00	--
1I	0	0	9607	0	0	0	-5857	6.28	6.28	6.28	12.57	-56.22	1924.3	4.39	0.00	--
1J	0	0	10573	0	0	0	-8111	6.28	6.28	6.28	15.71	-72.06	2152.3	4.83	0.00	--
1K	0	0	9607	-0	0	-0	-5857	6.28	6.28	6.28	12.57	-56.22	1924.3	4.39	0.00	--
1L	0	0	10573	-0	0	-0	-8111	6.28	6.28	6.28	15.71	-72.06	2152.3	4.83	0.00	--
1M	0	0	9607	0	0	0	-5857	6.28	6.28	6.28	12.57	-56.22	1924.3	4.39	0.00	--
1N	0	0	10573	0	0	0	-8111	6.28	6.28	6.28	15.71	-72.06	2152.3	4.83	0.00	--
1O	0	0	9607	-0	0	-0	-5857	6.28	6.28	6.28	12.57	-56.22	1924.3	4.39	0.00	--
1P	0	0	10573	-0	0	-0	-8111	6.28	6.28	6.28	15.71	-72.06	2152.3	4.83	0.00	--
2	0	0	10050	0	0	0	-6907	6.28	6.28	6.28	12.57	-66.30	2269.3	4.60	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	220	0	-140	0	0	-0	3668	6.28	6.28	6.28	6.28	-45.81	2352.1	0.06	0.00	--
1B	220	0	716	0	0	-0	3672	6.28	6.28	6.28	6.28	-45.85	2354.4	0.33	0.00	--
1C	220	0	-140	-0	0	-0	3668	6.28	6.28	6.28	6.28	-45.81	2352.1	0.06	0.00	--
1D	220	0	716	-0	0	-0	3672	6.28	6.28	6.28	6.28	-45.85	2354.4	0.33	0.00	--
1E	220	0	-140	0	0	-0	3668	6.28	6.28	6.28	6.28	-45.81	2352.1	0.06	0.00	--
1F	220	0	716	0	0	-0	3672	6.28	6.28	6.28	6.28	-45.85	2354.4	0.33	0.00	--
1G	220	0	-140	-0	0	-0	3668	6.28	6.28	6.28	6.28	-45.81	2352.1	0.06	0.00	--
1H	220	0	716	-0	0	-0	3672	6.28	6.28	6.28	6.28	-45.85	2354.4	0.33	0.00	--
1I	220	0	-196	0	0	-0	3733	6.28	6.28	6.28	6.28	-46.62	2393.6	0.09	0.00	--
1J	220	0	771	0	0	-0	3607	6.28	6.28	6.28	6.28	-45.04	2312.8	0.35	0.00	--

1K	220	0	-196	-0	0	-0	3733	6.28	6.28	6.28	6.28	-46.62	2393.6	0.09	0.00	--
1L	220	0	771	-0	0	-0	3607	6.28	6.28	6.28	6.28	-45.04	2312.8	0.35	0.00	--
1M	220	0	-196	0	0	-0	3733	6.28	6.28	6.28	6.28	-46.62	2393.6	0.09	0.00	--
1N	220	0	771	0	0	-0	3607	6.28	6.28	6.28	6.28	-45.04	2312.8	0.35	0.00	--
1O	220	0	-196	-0	0	-0	3733	6.28	6.28	6.28	6.28	-46.62	2393.6	0.09	0.00	--
1P	220	0	771	-0	0	-0	3607	6.28	6.28	6.28	6.28	-45.04	2312.8	0.35	0.00	--
2	220	0	250	0	0	-0	3672	6.28	6.28	6.28	6.28	-45.86	2354.5	0.11	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	440	0	-9943	0	0	-0	-6718	6.28	6.28	6.28	12.57	-64.48	2207.1	4.55	0.00	--
1B	440	0	-9087	0	0	-0	-4817	6.28	6.28	6.28	9.42	-51.35	2086.8	4.16	0.00	--
1C	440	0	-9943	-0	0	0	-6718	6.28	6.28	6.28	12.57	-64.48	2207.1	4.55	0.00	--
1D	440	0	-9087	-0	0	0	-4817	6.28	6.28	6.28	9.42	-51.35	2086.8	4.16	0.00	--
1E	440	0	-9943	0	0	-0	-6718	6.28	6.28	6.28	12.57	-64.48	2207.1	4.55	0.00	--
1F	440	0	-9087	0	0	-0	-4817	6.28	6.28	6.28	9.42	-51.35	2086.8	4.16	0.00	--
1G	440	0	-9943	-0	0	0	-6718	6.28	6.28	6.28	12.57	-64.48	2207.1	4.55	0.00	--
1H	440	0	-9087	-0	0	0	-4817	6.28	6.28	6.28	9.42	-51.35	2086.8	4.16	0.00	--
1I	440	0	-9998	0	0	-0	-6768	6.28	6.28	6.28	12.57	-64.97	2223.7	4.57	0.00	--
1J	440	0	-9032	0	0	-0	-4766	6.28	6.28	6.28	9.42	-50.82	2065.0	4.13	0.00	--
1K	440	0	-9998	-0	0	0	-6768	6.28	6.28	6.28	12.57	-64.97	2223.7	4.57	0.00	--
1L	440	0	-9032	-0	0	0	-4766	6.28	6.28	6.28	9.42	-50.82	2065.0	4.13	0.00	--
1M	440	0	-9998	0	0	-0	-6768	6.28	6.28	6.28	12.57	-64.97	2223.7	4.57	0.00	--
1N	440	0	-9032	0	0	-0	-4766	6.28	6.28	6.28	9.42	-50.82	2065.0	4.13	0.00	--
1O	440	0	-9998	-0	0	0	-6768	6.28	6.28	6.28	12.57	-64.97	2223.7	4.57	0.00	--
1P	440	0	-9032	-0	0	0	-4766	6.28	6.28	6.28	9.42	-50.82	2065.0	4.13	0.00	--
2	440	0	-9550	0	0	-0	-5841	6.28	6.28	6.28	12.57	-56.06	1918.9	4.37	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 5		NI 11	NF 14	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	8661	0	0	0	-4330	6.28	6.28	6.28	9.42	-46.17	1876.1	3.96	0.00	--
1B	0	0	9674	0	0	0	-6438	6.28	6.28	6.28	12.57	-61.80	2115.3	4.42	0.00	--
1C	0	0	8661	-0	0	-0	-4330	6.28	6.28	6.28	9.42	-46.17	1876.1	3.96	0.00	--
1D	0	0	9674	-0	0	-0	-6438	6.28	6.28	6.28	12.57	-61.80	2115.3	4.42	0.00	--
1E	0	0	8661	0	0	0	-4330	6.28	6.28	6.28	9.42	-46.17	1876.1	3.96	0.00	--
1F	0	0	9674	0	0	0	-6438	6.28	6.28	6.28	12.57	-61.80	2115.3	4.42	0.00	--
1G	0	0	8661	-0	0	-0	-4330	6.28	6.28	6.28	9.42	-46.17	1876.1	3.96	0.00	--
1H	0	0	9674	-0	0	-0	-6438	6.28	6.28	6.28	12.57	-61.80	2115.3	4.42	0.00	--
1I	0	0	8819	0	0	0	-4617	6.28	6.28	6.28	9.42	-49.23	2000.4	4.03	0.00	--
1J	0	0	9515	0	0	0	-6152	6.28	6.28	6.28	12.57	-59.05	2021.0	4.35	0.00	--
1K	0	0	8819	-0	0	-0	-4617	6.28	6.28	6.28	9.42	-49.23	2000.4	4.03	0.00	--
1L	0	0	9515	-0	0	-0	-6152	6.28	6.28	6.28	12.57	-59.05	2021.0	4.35	0.00	--
1M	0	0	8819	0	0	0	-4617	6.28	6.28	6.28	9.42	-49.23	2000.4	4.03	0.00	--
1N	0	0	9515	0	0	0	-6152	6.28	6.28	6.28	12.57	-59.05	2021.0	4.35	0.00	--
1O	0	0	8819	-0	0	-0	-4617	6.28	6.28	6.28	9.42	-49.23	2000.4	4.03	0.00	--
1P	0	0	9515	-0	0	-0	-6152	6.28	6.28	6.28	12.57	-59.05	2021.0	4.35	0.00	--
2	0	0	9200	-0	0	-0	-5449	6.28	6.28	6.28	9.42	-58.09	2360.7	4.21	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	213	0	-806	0	0	-0	3322	6.28	6.28	6.28	6.28	-41.48	2129.7	0.37	0.00	--
1B	213	0	207	0	0	-0	3379	6.28	6.28	6.28	6.28	-42.19	2166.3	0.09	0.00	--
1C	213	0	-806	-0	0	-0	3322	6.28	6.28	6.28	6.28	-41.48	2129.7	0.37	0.00	--
1D	213	0	207	-0	0	-0	3379	6.28	6.28	6.28	6.28	-42.19	2166.3	0.09	0.00	--
1E	213	0	-806	0	0	-0	3322	6.28	6.28	6.28	6.28	-41.48	2129.7	0.37	0.00	--
1F	213	0	207	0	0	-0	3379	6.28	6.28	6.28	6.28	-42.19	2166.3	0.09	0.00	--
1G	213	0	-806	-0	0	-0	3322	6.28	6.28	6.28	6.28	-41.48	2129.7	0.37	0.00	--
1H	213	0	207	-0	0	-0	3379	6.28	6.28	6.28	6.28	-42.19	2166.3	0.09	0.00	--
1I	213	0	-647	0	0	-0	3374	6.28	6.28	6.28	6.28	-42.14	2163.7	0.30	0.00	--
1J	213	0	48	0	0	-0	3326	6.28	6.28	6.28	6.28	-41.53	2132.4	0.02	0.00	--
1K	213	0	-647	-0	0	-0	3374	6.28	6.28	6.28	6.28	-42.14	2163.7	0.30	0.00	--
1L	213	0	48	-0	0	-0	3326	6.28	6.28	6.28	6.28	-41.53	2132.4	0.02	0.00	--
1M	213	0	-647	0	0	-0	3374	6.28	6.28	6.28	6.28	-42.14	2163.7	0.30	0.00	--
1N	213	0	48	0	0	-0	3326	6.28	6.28	6.28	6.28	-41.53	2132.4	0.02	0.00	--
1O	213	0	-647	-0	0	-0	3374	6.28	6.28	6.28	6.28	-42.14	2163.7	0.30	0.00	--
1P	213	0	48	-0	0	-0	3326	6.28	6.28	6.28	6.28	-41.53	2132.4	0.02	0.00	--
2	213	0	-267	-0	0	-0	3353	6.28	6.28	6.28	6.28	-41.86	2149.6	0.12	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	425	0	-10273	0	0	-0	-7724	6.28	6.28	6.28	15.71	-68.62	2049.4	4.70	0.00	--
1B	425	0	-9260	0	0	-0	-5502	6.28	6.28	6.28	9.42	-58.66	2383.5	4.23	0.00	--
1C	425	0	-10273	-0	0	0	-7724	6.28	6.28	6.28	15.71	-68.62	2049.4	4.70	0.00	--
1D	425	0	-9260	-0	0	0	-5502	6.28	6.28	6.28	9.42	-58.66	2383.5	4.23	0.00	--
1E	425	0	-10273	0	0	-0	-7724	6.28	6.28	6.28	15.71	-68.62	2049.4	4.70	0.00	--
1F	425	0	-9260	0	0	-0	-5502	6.28	6.28	6.28	9.42	-58.66	2383.5	4.23	0.00	--
1G	425	0	-10273	-0	0	0	-7724	6.28	6.28	6.28	15.71	-68.62	2049.4	4.70	0.00	--
1H	425	0	-9260	-0	0	0	-5502	6.28	6.28	6.28	9.42	-58.66	2383.5	4.23	0.00	--
1I	425	0	-10114	0	0	-0	-7331	6.28	6.28	6.28	15.71	-65.13	1945.2	4.62	0.00	--
1J	425	0	-9418	0	0	-0	-5894	6.28	6.28	6.28	12.57	-56.58	1936.5	4.31	0.00	--
1K	425	0	-10114	-0	0	0	-7331	6.28	6.28	6.28	15.71	-65.13	1945.2	4.62	0.00	--
1L	425	0	-9418	-0	0	0	-5894	6.28	6.28	6.28	12.57	-56.58	1936.5	4.31	0.00	--

1M	425	0	-10114	0	0	-0	-7331	6.28	6.28	6.28	15.71	-65.13	1945.2	4.62	0.00	--
1N	425	0	-9418	0	0	-0	-5894	6.28	6.28	6.28	12.57	-56.58	1936.5	4.31	0.00	--
1O	425	0	-10114	-0	0	0	-7331	6.28	6.28	6.28	15.71	-65.13	1945.2	4.62	0.00	--
1P	425	0	-9418	-0	0	0	-5894	6.28	6.28	6.28	12.57	-56.58	1936.5	4.31	0.00	--
2	425	0	-9734	-0	0	0	-6543	6.28	6.28	6.28	12.57	-62.80	2149.6	4.45	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 14 NF 17 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	P.P. Y	qy tot.	
	29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m			cmq				kg/cmq			cm
1A	0	0	13409	0	0	0	-11926	6.28	6.28	15.71	21.99	-84.00	2274.1	6.13	0.00	13.7
1B	0	0	13611	0	0	0	-12627	6.28	6.28	18.85	25.13	-82.26	2112.8	6.22	0.00	13.5
1C	0	0	13409	0	0	-0	-11926	6.28	6.28	15.71	21.99	-84.00	2274.1	6.13	0.00	13.7
1D	0	0	13611	0	0	-0	-12627	6.28	6.28	18.85	25.13	-82.26	2112.8	6.22	0.00	13.5
1E	0	0	13409	0	0	0	-11926	6.28	6.28	15.71	21.99	-84.00	2274.1	6.13	0.00	13.7
1F	0	0	13611	0	0	0	-12627	6.28	6.28	18.85	25.13	-82.26	2112.8	6.22	0.00	13.5
1G	0	0	13409	0	0	-0	-11926	6.28	6.28	15.71	21.99	-84.00	2274.1	6.13	0.00	13.7
1H	0	0	13611	0	0	-0	-12627	6.28	6.28	18.85	25.13	-82.26	2112.8	6.22	0.00	13.5
1I	0	0	13447	0	0	0	-12094	6.28	6.28	18.85	21.99	-82.10	2300.5	6.15	0.00	13.6
1J	0	0	13573	0	0	0	-12460	6.28	6.28	18.85	21.99	-84.58	2370.1	6.21	0.00	13.5
1K	0	0	13447	0	0	-0	-12094	6.28	6.28	18.85	21.99	-82.10	2300.5	6.15	0.00	13.6
1L	0	0	13573	0	0	-0	-12460	6.28	6.28	18.85	21.99	-84.58	2370.1	6.21	0.00	13.5
1M	0	0	13447	0	0	0	-12094	6.28	6.28	18.85	21.99	-82.10	2300.5	6.15	0.00	13.6
1N	0	0	13573	0	0	0	-12460	6.28	6.28	18.85	21.99	-84.58	2370.1	6.21	0.00	13.5
1O	0	0	13447	0	0	-0	-12094	6.28	6.28	18.85	21.99	-82.10	2300.5	6.15	0.00	13.6
1P	0	0	13573	0	0	-0	-12460	6.28	6.28	18.85	21.99	-84.58	2370.1	6.21	0.00	13.5
2	0	0	13480	0	0	0	-12199	6.28	6.28	18.85	21.99	-82.81	2320.5	6.16	0.00	13.6

apost= -- aant= -- ainf= 12.57 asup= 18.85 staffe= 4 d 10 / 13.5 (e armatura base = 4 X 3.14)

1A	298	0	154	0	0	-0	7235	6.28	6.28	12.57	6.28	-69.45	2377.0	0.07	0.00	--
1B	298	0	356	0	0	-0	7135	6.28	6.28	12.57	6.28	-68.48	2344.0	0.16	0.00	--
1C	298	0	154	0	0	-0	7235	6.28	6.28	12.57	6.28	-69.45	2377.0	0.07	0.00	--
1D	298	0	356	0	0	-0	7135	6.28	6.28	12.57	6.28	-68.48	2344.0	0.16	0.00	--
1E	298	0	154	0	0	-0	7235	6.28	6.28	12.57	6.28	-69.45	2377.0	0.07	0.00	--
1F	298	0	356	0	0	-0	7135	6.28	6.28	12.57	6.28	-68.48	2344.0	0.16	0.00	--
1G	298	0	154	0	0	-0	7235	6.28	6.28	12.57	6.28	-69.45	2377.0	0.07	0.00	--
1H	298	0	356	0	0	-0	7135	6.28	6.28	12.57	6.28	-68.48	2344.0	0.16	0.00	--
1I	298	0	192	0	0	-0	7173	6.28	6.28	12.57	6.28	-68.85	2356.6	0.09	0.00	--
1J	298	0	318	0	0	-0	7197	6.28	6.28	12.57	6.28	-69.08	2364.3	0.15	0.00	--
1K	298	0	192	0	0	-0	7173	6.28	6.28	12.57	6.28	-68.85	2356.6	0.09	0.00	--
1L	298	0	318	0	0	-0	7197	6.28	6.28	12.57	6.28	-69.08	2364.3	0.15	0.00	--
1M	298	0	192	0	0	-0	7173	6.28	6.28	12.57	6.28	-68.85	2356.6	0.09	0.00	--
1N	298	0	318	0	0	-0	7197	6.28	6.28	12.57	6.28	-69.08	2364.3	0.15	0.00	--
1O	298	0	192	0	0	-0	7173	6.28	6.28	12.57	6.28	-68.85	2356.6	0.09	0.00	--
1P	298	0	318	0	0	-0	7197	6.28	6.28	12.57	6.28	-69.08	2364.3	0.15	0.00	--
2	298	0	225	0	0	-0	7185	6.28	6.28	12.57	6.28	-68.97	2360.5	0.10	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	595	0	-13101	0	0	-0	-10545	6.28	6.28	9.42	18.85	-84.47	2343.6	5.99	0.00	14.0
1B	595	0	-12899	0	0	-0	-10545	6.28	6.28	9.42	18.85	-84.47	2343.6	5.90	0.00	14.2
1C	595	0	-13101	0	0	-0	-10545	6.28	6.28	9.42	18.85	-84.47	2343.6	5.99	0.00	14.0
1D	595	0	-12899	0	0	-0	-10545	6.28	6.28	9.42	18.85	-84.47	2343.6	5.90	0.00	14.2
1E	595	0	-13101	0	0	-0	-10545	6.28	6.28	9.42	18.85	-84.47	2343.6	5.99	0.00	14.0
1F	595	0	-12899	0	0	-0	-10545	6.28	6.28	9.42	18.85	-84.47	2343.6	5.90	0.00	14.2
1G	595	0	-13101	0	0	-0	-10545	6.28	6.28	9.42	18.85	-84.47	2343.6	5.99	0.00	14.0
1H	595	0	-12899	0	0	-0	-10545	6.28	6.28	9.42	18.85	-84.47	2343.6	5.90	0.00	14.2
1I	595	0	-13063	0	0	-0	-10589	6.28	6.28	9.42	18.85	-84.82	2353.2	5.97	0.00	14.0
1J	595	0	-12937	0	0	-0	-10589	6.28	6.28	9.42	18.85	-84.82	2353.2	5.92	0.00	14.2
1K	595	0	-13063	0	0	-0	-10589	6.28	6.28	9.42	18.85	-84.82	2353.2	5.97	0.00	14.0
1L	595	0	-12937	0	0	-0	-10589	6.28	6.28	9.42	18.85	-84.82	2353.2	5.92	0.00	14.2
1M	595	0	-13063	0	0	-0	-10589	6.28	6.28	9.42	18.85	-84.82	2353.2	5.97	0.00	14.0
1N	595	0	-12937	0	0	-0	-10589	6.28	6.28	9.42	18.85	-84.82	2353.2	5.92	0.00	14.2
1O	595	0	-13063	0	0	-0	-10589	6.28	6.28	9.42	18.85	-84.82	2353.2	5.97	0.00	14.0
1P	595	0	-12937	0	0	-0	-10589	6.28	6.28	9.42	18.85	-84.82	2353.2	5.92	0.00	14.2
2	595	0	-13030	0	0	-0	-10873	6.28	6.28	9.42	21.99	-82.92	2085.9	5.96	0.00	14.1

apost= -- aant= -- ainf= 3.14 asup= 15.71 staffe= 4 d 10 / 14.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **1** Tabella: **cordoli**
 Descrizione: **TRAVI RIALZATO**
 Spunt. I **30.0** cm Spunt. J **30.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 7 NI 6 NF 5 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot.
 -- -- -- -- -- -- -- -- 3.0000 3.0000 kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	201	0	0	0	533	4.02	4.02	4.02	4.02	-12.52	540.5	0.21	0.00	--
1B	0	0	675	0	0	0	-461	4.02	4.02	4.02	4.02	-10.81	466.8	0.69	0.00	--
1C	0	0	201	-0	0	0	533	4.02	4.02	4.02	4.02	-12.52	540.5	0.21	0.00	--
1D	0	0	675	-0	0	0	-461	4.02	4.02	4.02	4.02	-10.81	466.8	0.69	0.00	--
1E	0	0	201	0	0	0	533	4.02	4.02	4.02	4.02	-12.52	540.5	0.21	0.00	--
1F	0	0	675	0	0	0	-461	4.02	4.02	4.02	4.02	-10.81	466.8	0.69	0.00	--
1G	0	0	201	-0	0	0	533	4.02	4.02	4.02	4.02	-12.52	540.5	0.21	0.00	--
1H	0	0	675	-0	0	0	-461	4.02	4.02	4.02	4.02	-10.81	466.8	0.69	0.00	--
1I	0	0	138	0	0	0	685	4.02	4.02	4.02	4.02	-16.07	693.6	0.14	0.00	--
1J	0	0	738	0	0	0	-612	4.02	4.02	4.02	4.02	-14.36	619.9	0.76	0.00	--
1K	0	0	138	-0	0	-0	685	4.02	4.02	4.02	4.02	-16.07	693.6	0.14	0.00	--
1L	0	0	738	-0	0	-0	-612	4.02	4.02	4.02	4.02	-14.36	619.9	0.76	0.00	--
1M	0	0	138	0	0	0	685	4.02	4.02	4.02	4.02	-16.07	693.6	0.14	0.00	--
1N	0	0	738	0	0	0	-612	4.02	4.02	4.02	4.02	-14.36	619.9	0.76	0.00	--
1O	0	0	138	-0	0	-0	685	4.02	4.02	4.02	4.02	-16.07	693.6	0.14	0.00	--
1P	0	0	738	-0	0	-0	-612	4.02	4.02	4.02	4.02	-14.36	619.9	0.76	0.00	--
2	0	0	489	0	0	0	-0	4.02	4.02	4.02	4.02	-0.01	0.3	0.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-452	0	0	0	261	4.02	4.02	4.02	4.02	-6.12	264.4	0.46	0.00	--
1B	218	0	23	0	0	0	299	4.02	4.02	4.02	4.02	-7.01	302.5	0.02	0.00	--
1C	218	0	-452	-0	0	0	261	4.02	4.02	4.02	4.02	-6.12	264.4	0.46	0.00	--
1D	218	0	23	-0	0	0	299	4.02	4.02	4.02	4.02	-7.01	302.5	0.02	0.00	--
1E	218	0	-452	0	0	0	261	4.02	4.02	4.02	4.02	-6.12	264.4	0.46	0.00	--
1F	218	0	23	0	0	0	299	4.02	4.02	4.02	4.02	-7.01	302.5	0.02	0.00	--
1G	218	0	-452	-0	0	0	261	4.02	4.02	4.02	4.02	-6.12	264.4	0.46	0.00	--
1H	218	0	23	-0	0	0	299	4.02	4.02	4.02	4.02	-7.01	302.5	0.02	0.00	--
1I	218	0	-514	0	0	0	276	4.02	4.02	4.02	4.02	-6.47	279.4	0.53	0.00	--
1J	218	0	85	0	0	0	284	4.02	4.02	4.02	4.02	-6.66	287.5	0.09	0.00	--
1K	218	0	-514	-0	0	0	276	4.02	4.02	4.02	4.02	-6.47	279.4	0.53	0.00	--
1L	218	0	85	-0	0	0	284	4.02	4.02	4.02	4.02	-6.66	287.5	0.09	0.00	--
1M	218	0	-514	0	0	0	276	4.02	4.02	4.02	4.02	-6.47	279.4	0.53	0.00	--
1N	218	0	85	0	0	0	284	4.02	4.02	4.02	4.02	-6.66	287.5	0.09	0.00	--
1O	218	0	-514	-0	0	0	276	4.02	4.02	4.02	4.02	-6.47	279.4	0.53	0.00	--
1P	218	0	85	-0	0	0	284	4.02	4.02	4.02	4.02	-6.66	287.5	0.09	0.00	--
2	218	0	-164	0	0	0	280	4.02	4.02	4.02	4.02	-6.56	283.3	0.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1104	0	0	-0	-1301	4.02	4.02	4.02	4.02	-30.53	1317.9	1.14	0.00	--
1B	435	0	-630	0	0	-0	-231	4.02	4.02	4.02	4.02	-5.43	234.4	0.65	0.00	--
1C	435	0	-1104	-0	0	0	-1301	4.02	4.02	4.02	4.02	-30.53	1317.9	1.14	0.00	--
1D	435	0	-630	-0	0	0	-231	4.02	4.02	4.02	4.02	-5.43	234.4	0.65	0.00	--
1E	435	0	-1104	0	0	-0	-1301	4.02	4.02	4.02	4.02	-30.53	1317.9	1.14	0.00	--
1F	435	0	-630	0	0	-0	-231	4.02	4.02	4.02	4.02	-5.43	234.4	0.65	0.00	--
1G	435	0	-1104	-0	0	0	-1301	4.02	4.02	4.02	4.02	-30.53	1317.9	1.14	0.00	--
1H	435	0	-630	-0	0	0	-231	4.02	4.02	4.02	4.02	-5.43	234.4	0.65	0.00	--
1I	435	0	-1167	0	0	-0	-1422	4.02	4.02	4.02	4.02	-33.38	1441.0	1.20	0.00	--
1J	435	0	-567	0	0	-0	-110	4.02	4.02	4.02	4.02	-2.58	111.3	0.58	0.00	--
1K	435	0	-1167	-0	0	0	-1422	4.02	4.02	4.02	4.02	-33.38	1441.0	1.20	0.00	--
1L	435	0	-567	-0	0	0	-110	4.02	4.02	4.02	4.02	-2.58	111.3	0.58	0.00	--
1M	435	0	-1167	0	0	-0	-1422	4.02	4.02	4.02	4.02	-33.38	1441.0	1.20	0.00	--
1N	435	0	-567	0	0	-0	-110	4.02	4.02	4.02	4.02	-2.58	111.3	0.58	0.00	--
1O	435	0	-1167	-0	0	0	-1422	4.02	4.02	4.02	4.02	-33.38	1441.0	1.20	0.00	--
1P	435	0	-567	-0	0	0	-110	4.02	4.02	4.02	4.02	-2.58	111.3	0.58	0.00	--
2	435	0	-816	0	0	-0	-664	4.02	4.02	4.02	4.02	-15.58	672.5	0.84	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 8 NI 5 NF 4 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	425	0	0	0	29	4.02	4.02	4.02	4.02	-0.67	29.0	0.44	0.00	--
1B	0	0	692	0	0	0	-561	4.02	4.02	4.02	4.02	-13.18	568.7	0.71	0.00	--
1C	0	0	425	-0	0	-0	29	4.02	4.02	4.02	4.02	-0.67	29.0	0.44	0.00	--
1D	0	0	692	-0	0	-0	-561	4.02	4.02	4.02	4.02	-13.18	568.7	0.71	0.00	--
1E	0	0	425	0	0	0	29	4.02	4.02	4.02	4.02	-0.67	29.0	0.44	0.00	--
1F	0	0	692	0	0	0	-561	4.02	4.02	4.02	4.02	-13.18	568.7	0.71	0.00	--
1G	0	0	425	-0	0	-0	29	4.02	4.02	4.02	4.02	-0.67	29.0	0.44	0.00	--
1H	0	0	692	-0	0	-0	-561	4.02	4.02	4.02	4.02	-13.18	568.7	0.71	0.00	--
1I	0	0	472	0	0	0	-78	4.02	4.02	4.02	4.02	-1.83	79.1	0.49	0.00	--
1J	0	0	644	0	0	0	-455	4.02	4.02	4.02	4.02	-10.67	460.6	0.66	0.00	--
1K	0	0	472	-0	0	-0	-78	4.02	4.02	4.02	4.02	-1.83	79.1	0.49	0.00	--
1L	0	0	644	-0	0	-0	-455	4.02	4.02	4.02	4.02	-10.67	460.6	0.66	0.00	--
1M	0	0	472	0	0	0	-78	4.02	4.02	4.02	4.02	-1.83	79.1	0.49	0.00	--
1N	0	0	644	0	0	0	-455	4.02	4.02	4.02	4.02	-10.67	460.6	0.66	0.00	--
1O	0	0	472	-0	0	-0	-78	4.02	4.02	4.02	4.02	-1.83	79.1	0.49	0.00	--
1P	0	0	644	-0	0	-0	-455	4.02	4.02	4.02	4.02	-10.67	460.6	0.66	0.00	--
2	0	0	524	0	0	0	-202	4.02	4.02	4.02	4.02	-4.74	204.4	0.54	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-183	0	0	0	187	4.02	4.02	4.02	4.02	-4.40	190.0	0.19	0.00	--
1B	203	0	85	0	0	0	144	4.02	4.02	4.02	4.02	-3.37	145.6	0.09	0.00	--
1C	203	0	-183	-0	0	0	187	4.02	4.02	4.02	4.02	-4.40	190.0	0.19	0.00	--
1D	203	0	85	-0	0	0	144	4.02	4.02	4.02	4.02	-3.37	145.6	0.09	0.00	--
1E	203	0	-183	0	0	0	187	4.02	4.02	4.02	4.02	-4.40	190.0	0.19	0.00	--
1F	203	0	85	0	0	0	144	4.02	4.02	4.02	4.02	-3.37	145.6	0.09	0.00	--
1G	203	0	-183	-0	0	0	187	4.02	4.02	4.02	4.02	-4.40	190.0	0.19	0.00	--
1H	203	0	85	-0	0	0	144	4.02	4.02	4.02	4.02	-3.37	145.6	0.09	0.00	--
1I	203	0	-135	0	0	0	179	4.02	4.02	4.02	4.02	-4.20	181.3	0.14	0.00	--
1J	203	0	37	0	0	0	152	4.02	4.02	4.02	4.02	-3.57	154.2	0.04	0.00	--
1K	203	0	-135	-0	0	0	179	4.02	4.02	4.02	4.02	-4.20	181.3	0.14	0.00	--
1L	203	0	37	-0	0	0	152	4.02	4.02	4.02	4.02	-3.57	154.2	0.04	0.00	--
1M	203	0	-135	0	0	0	179	4.02	4.02	4.02	4.02	-4.20	181.3	0.14	0.00	--
1N	203	0	37	0	0	0	152	4.02	4.02	4.02	4.02	-3.57	154.2	0.04	0.00	--
1O	203	0	-135	-0	0	0	179	4.02	4.02	4.02	4.02	-4.20	181.3	0.14	0.00	--
1P	203	0	37	-0	0	0	152	4.02	4.02	4.02	4.02	-3.57	154.2	0.04	0.00	--
2	203	0	-84	0	0	0	165	4.02	4.02	4.02	4.02	-3.87	167.2	0.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-790	0	0	-0	-702	4.02	4.02	4.02	4.02	-16.47	710.8	0.81	0.00	--
1B	405	0	-523	0	0	-0	-199	4.02	4.02	4.02	4.02	-4.68	201.8	0.54	0.00	--
1C	405	0	-790	-0	0	0	-702	4.02	4.02	4.02	4.02	-16.47	710.8	0.81	0.00	--
1D	405	0	-523	-0	0	0	-199	4.02	4.02	4.02	4.02	-4.68	201.8	0.54	0.00	--
1E	405	0	-790	0	0	-0	-702	4.02	4.02	4.02	4.02	-16.47	710.8	0.81	0.00	--
1F	405	0	-523	0	0	-0	-199	4.02	4.02	4.02	4.02	-4.68	201.8	0.54	0.00	--
1G	405	0	-790	-0	0	0	-702	4.02	4.02	4.02	4.02	-16.47	710.8	0.81	0.00	--
1H	405	0	-523	-0	0	0	-199	4.02	4.02	4.02	4.02	-4.68	201.8	0.54	0.00	--
1I	405	0	-743	0	0	-0	-612	4.02	4.02	4.02	4.02	-14.36	620.1	0.76	0.00	--
1J	405	0	-571	0	0	-0	-289	4.02	4.02	4.02	4.02	-6.78	292.6	0.59	0.00	--
1K	405	0	-743	-0	0	0	-612	4.02	4.02	4.02	4.02	-14.36	620.1	0.76	0.00	--
1L	405	0	-571	-0	0	0	-289	4.02	4.02	4.02	4.02	-6.78	292.6	0.59	0.00	--
1M	405	0	-743	0	0	-0	-612	4.02	4.02	4.02	4.02	-14.36	620.1	0.76	0.00	--
1N	405	0	-571	0	0	-0	-289	4.02	4.02	4.02	4.02	-6.78	292.6	0.59	0.00	--
1O	405	0	-743	-0	0	0	-612	4.02	4.02	4.02	4.02	-14.36	620.1	0.76	0.00	--
1P	405	0	-571	-0	0	0	-289	4.02	4.02	4.02	4.02	-6.78	292.6	0.59	0.00	--
2	405	0	-691	0	0	-0	-516	4.02	4.02	4.02	4.02	-12.11	522.9	0.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 9 NI 7 NF 8 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	9	0	0	0	874	4.02	4.02	4.02	4.02	-20.52	885.7	0.01	0.00	--
1B	0	0	479	0	0	0	-34	4.02	4.02	4.02	4.02	-0.80	34.7	0.49	0.00	--
1C	0	0	9	0	0	0	874	4.02	4.02	4.02	4.02	-20.52	885.7	0.01	0.00	--
1D	0	0	479	0	0	0	-34	4.02	4.02	4.02	4.02	-0.80	34.7	0.49	0.00	--
1E	0	0	9	0	0	0	874	4.02	4.02	4.02	4.02	-20.52	885.7	0.01	0.00	--
1F	0	0	479	0	0	0	-34	4.02	4.02	4.02	4.02	-0.80	34.7	0.49	0.00	--
1G	0	0	9	0	0	0	874	4.02	4.02	4.02	4.02	-20.52	885.7	0.01	0.00	--
1H	0	0	479	0	0	0	-34	4.02	4.02	4.02	4.02	-0.80	34.7	0.49	0.00	--
1I	0	0	-254	0	0	0	1400	4.02	4.02	4.02	4.02	-32.85	1417.9	0.26	0.00	--

1J	0	0	743	0	0	0	-560	4.02	4.02	4.02	4.02	-13.13	566.9	0.76	0.00	--
1K	0	0	-254	-0	0	-0	1400	4.02	4.02	4.02	4.02	-32.85	1417.9	0.26	0.00	--
1L	0	0	743	-0	0	-0	-560	4.02	4.02	4.02	4.02	-13.13	566.9	0.76	0.00	--
1M	0	0	-254	0	0	0	1400	4.02	4.02	4.02	4.02	-32.85	1417.9	0.26	0.00	--
1N	0	0	743	0	0	0	-560	4.02	4.02	4.02	4.02	-13.13	566.9	0.76	0.00	--
1O	0	0	-254	-0	0	-0	1400	4.02	4.02	4.02	4.02	-32.85	1417.9	0.26	0.00	--
1P	0	0	743	-0	0	-0	-560	4.02	4.02	4.02	4.02	-13.13	566.9	0.76	0.00	--
2	0	0	270	0	0	0	368	4.02	4.02	4.02	4.02	-8.63	372.6	0.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-643	0	0	0	185	4.02	4.02	4.02	4.02	-4.34	187.3	0.66	0.00	--
1B	218	0	-174	0	0	0	297	4.02	4.02	4.02	4.02	-6.98	301.3	0.18	0.00	--
1C	218	0	-643	0	0	0	185	4.02	4.02	4.02	4.02	-4.34	187.3	0.66	0.00	--
1D	218	0	-174	0	0	0	297	4.02	4.02	4.02	4.02	-6.98	301.3	0.18	0.00	--
1E	218	0	-643	0	0	0	185	4.02	4.02	4.02	4.02	-4.34	187.3	0.66	0.00	--
1F	218	0	-174	0	0	0	297	4.02	4.02	4.02	4.02	-6.98	301.3	0.18	0.00	--
1G	218	0	-643	0	0	0	185	4.02	4.02	4.02	4.02	-4.34	187.3	0.66	0.00	--
1H	218	0	-174	0	0	0	297	4.02	4.02	4.02	4.02	-6.98	301.3	0.18	0.00	--
1I	218	0	-907	0	0	0	136	4.02	4.02	4.02	4.02	-3.20	138.1	0.93	0.00	--
1J	218	0	90	0	0	0	346	4.02	4.02	4.02	4.02	-8.12	350.4	0.09	0.00	--
1K	218	0	-907	-0	0	0	136	4.02	4.02	4.02	4.02	-3.20	138.1	0.93	0.00	--
1L	218	0	90	-0	0	0	346	4.02	4.02	4.02	4.02	-8.12	350.4	0.09	0.00	--
1M	218	0	-907	0	0	0	136	4.02	4.02	4.02	4.02	-3.20	138.1	0.93	0.00	--
1N	218	0	90	0	0	0	346	4.02	4.02	4.02	4.02	-8.12	350.4	0.09	0.00	--
1O	218	0	-907	-0	0	0	136	4.02	4.02	4.02	4.02	-3.20	138.1	0.93	0.00	--
1P	218	0	90	-0	0	0	346	4.02	4.02	4.02	4.02	-8.12	350.4	0.09	0.00	--
2	218	0	-383	0	0	0	244	4.02	4.02	4.02	4.02	-5.74	247.7	0.39	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1296	0	0	-0	-1765	4.02	4.02	4.02	4.02	-41.42	1787.8	1.33	0.00	--
1B	435	0	-826	0	0	-0	-631	4.02	4.02	4.02	4.02	-14.81	639.5	0.85	0.00	--
1C	435	0	-1296	0	0	-0	-1765	4.02	4.02	4.02	4.02	-41.42	1787.8	1.33	0.00	--
1D	435	0	-826	0	0	-0	-631	4.02	4.02	4.02	4.02	-14.81	639.5	0.85	0.00	--
1E	435	0	-1296	0	0	-0	-1765	4.02	4.02	4.02	4.02	-41.42	1787.8	1.33	0.00	--
1F	435	0	-826	0	0	-0	-631	4.02	4.02	4.02	4.02	-14.81	639.5	0.85	0.00	--
1G	435	0	-1296	0	0	-0	-1765	4.02	4.02	4.02	4.02	-41.42	1787.8	1.33	0.00	--
1H	435	0	-826	0	0	-0	-631	4.02	4.02	4.02	4.02	-14.81	639.5	0.85	0.00	--
1I	435	0	-1559	0	0	-0	-2387	4.02	4.02	4.02	6.03	-48.30	1635.7	1.60	0.00	--
1J	435	0	-563	0	0	-0	-9	4.02	4.02	4.02	4.02	-0.21	9.0	0.58	0.00	--
1K	435	0	-1559	-0	0	0	-2387	4.02	4.02	4.02	6.03	-48.30	1635.7	1.60	0.00	--
1L	435	0	-563	-0	0	0	-9	4.02	4.02	4.02	4.02	-0.21	9.0	0.58	0.00	--
1M	435	0	-1559	0	0	-0	-2387	4.02	4.02	4.02	6.03	-48.30	1635.7	1.60	0.00	--
1N	435	0	-563	0	0	-0	-9	4.02	4.02	4.02	4.02	-0.21	9.0	0.58	0.00	--
1O	435	0	-1559	-0	0	0	-2387	4.02	4.02	4.02	6.03	-48.30	1635.7	1.60	0.00	--
1P	435	0	-563	-0	0	0	-9	4.02	4.02	4.02	4.02	-0.21	9.0	0.58	0.00	--
2	435	0	-1035	0	0	-0	-1143	4.02	4.02	4.02	4.02	-26.82	1157.8	1.06	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 10 NI 12 NF 11 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	96	0	0	0	708	4.02	4.02	4.02	4.02	-16.62	717.4	0.10	0.00	--
1B	0	0	398	0	0	0	118	4.02	4.02	4.02	4.02	-2.77	119.7	0.41	0.00	--
1C	0	0	96	0	0	0	708	4.02	4.02	4.02	4.02	-16.62	717.4	0.10	0.00	--
1D	0	0	398	0	0	0	118	4.02	4.02	4.02	4.02	-2.77	119.7	0.41	0.00	--
1E	0	0	96	0	0	0	708	4.02	4.02	4.02	4.02	-16.62	717.4	0.10	0.00	--
1F	0	0	398	0	0	0	118	4.02	4.02	4.02	4.02	-2.77	119.7	0.41	0.00	--
1G	0	0	96	0	0	0	708	4.02	4.02	4.02	4.02	-16.62	717.4	0.10	0.00	--
1H	0	0	398	0	0	0	118	4.02	4.02	4.02	4.02	-2.77	119.7	0.41	0.00	--
1I	0	0	-331	0	0	0	1543	4.02	4.02	4.02	4.02	-36.22	1563.4	0.34	0.00	--
1J	0	0	825	0	0	0	-717	4.02	4.02	4.02	4.02	-16.83	726.3	0.85	0.00	--
1K	0	0	-331	-0	0	-0	1543	4.02	4.02	4.02	4.02	-36.22	1563.4	0.34	0.00	--
1L	0	0	825	-0	0	0	-717	4.02	4.02	4.02	4.02	-16.83	726.3	0.85	0.00	--
1M	0	0	-331	0	0	0	1543	4.02	4.02	4.02	4.02	-36.22	1563.4	0.34	0.00	--
1N	0	0	825	0	0	0	-717	4.02	4.02	4.02	4.02	-16.83	726.3	0.85	0.00	--
1O	0	0	-331	-0	0	-0	1543	4.02	4.02	4.02	4.02	-36.22	1563.4	0.34	0.00	--
1P	0	0	825	-0	0	-0	-717	4.02	4.02	4.02	4.02	-16.83	726.3	0.85	0.00	--
2	0	0	273	0	0	0	359	4.02	4.02	4.02	4.02	-8.44	364.1	0.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-557	0	0	0	207	4.02	4.02	4.02	4.02	-4.85	209.3	0.57	0.00	--
1B	218	0	-255	0	0	0	274	4.02	4.02	4.02	4.02	-6.42	277.3	0.26	0.00	--
1C	218	0	-557	0	0	0	207	4.02	4.02	4.02	4.02	-4.85	209.3	0.57	0.00	--
1D	218	0	-255	0	0	0	274	4.02	4.02	4.02	4.02	-6.42	277.3	0.26	0.00	--
1E	218	0	-557	0	0	0	207	4.02	4.02	4.02	4.02	-4.85	209.3	0.57	0.00	--
1F	218	0	-255	0	0	0	274	4.02	4.02	4.02	4.02	-6.42	277.3	0.26	0.00	--
1G	218	0	-557	0	0	0	207	4.02	4.02	4.02	4.02	-4.85	209.3	0.57	0.00	--
1H	218	0	-255	0	0	0	274	4.02	4.02	4.02	4.02	-6.42	277.3	0.26	0.00	--
1I	218	0	-984	0	0	0	113	4.02	4.02	4.02	4.02	-2.66	114.6	1.01	0.00	--
1J	218	0	172	0	0	0	367	4.02	4.02	4.02	4.02	-8.62	372.0	0.18	0.00	--
1K	218	0	-984	-0	0	0	113	4.02	4.02	4.02	4.02	-2.66	114.6	1.01	0.00	--

1L	218	0	172	-0	0	0	367	4.02	4.02	4.02	4.02	-8.62	372.0	0.18	0.00	--						
1M	218	0	-984	0	0	0	113	4.02	4.02	4.02	4.02	-2.66	114.6	1.01	0.00	--						
1N	218	0	172	0	0	0	367	4.02	4.02	4.02	4.02	-8.62	372.0	0.18	0.00	--						
1O	218	0	-984	-0	0	0	113	4.02	4.02	4.02	4.02	-2.66	114.6	1.01	0.00	--						
1P	218	0	172	-0	0	0	367	4.02	4.02	4.02	4.02	-8.62	372.0	0.18	0.00	--						
2	218	0	-379	0	0	0	244	4.02	4.02	4.02	4.02	-5.72	247.0	0.39	0.00	--						
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)														
1A	435	0	-1209	0	0	-0	-1555	4.02	4.02	4.02	4.02	-36.51	1575.9	1.24	0.00	--						
1B	435	0	-907	0	0	-0	-831	4.02	4.02	4.02	4.02	-19.51	842.1	0.93	0.00	--						
1C	435	0	-1209	0	0	-0	-1555	4.02	4.02	4.02	4.02	-36.51	1575.9	1.24	0.00	--						
1D	435	0	-907	0	0	-0	-831	4.02	4.02	4.02	4.02	-19.51	842.1	0.93	0.00	--						
1E	435	0	-1209	0	0	-0	-1555	4.02	4.02	4.02	4.02	-36.51	1575.9	1.24	0.00	--						
1F	435	0	-907	0	0	-0	-831	4.02	4.02	4.02	4.02	-19.51	842.1	0.93	0.00	--						
1G	435	0	-1209	0	0	-0	-1555	4.02	4.02	4.02	4.02	-36.51	1575.9	1.24	0.00	--						
1H	435	0	-907	0	0	-0	-831	4.02	4.02	4.02	4.02	-19.51	842.1	0.93	0.00	--						
1I	435	0	-1636	0	0	-0	-2577	4.02	4.02	4.02	6.03	-52.16	1766.2	1.68	0.00	--						
1J	435	0	-480	0	0	-0	191	4.02	4.02	4.02	4.02	-4.48	193.2	0.49	0.00	--						
1K	435	0	-1636	-0	0	0	-2577	4.02	4.02	4.02	6.03	-52.16	1766.2	1.68	0.00	--						
1L	435	0	-480	-0	0	0	191	4.02	4.02	4.02	4.02	-4.48	193.2	0.49	0.00	--						
1M	435	0	-1636	0	0	-0	-2577	4.02	4.02	4.02	6.03	-52.16	1766.2	1.68	0.00	--						
1N	435	0	-480	0	0	-0	191	4.02	4.02	4.02	4.02	-4.48	193.2	0.49	0.00	--						
1O	435	0	-1636	-0	0	0	-2577	4.02	4.02	4.02	6.03	-52.16	1766.2	1.68	0.00	--						
1P	435	0	-480	-0	0	0	191	4.02	4.02	4.02	4.02	-4.48	193.2	0.49	0.00	--						
2	435	0	-1032	0	0	-0	-1136	4.02	4.02	4.02	4.02	-26.67	1151.2	1.06	0.00	--						
apost= --		aant= --		ainf= --		asup= 2.01		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)														
ASTA NUM. 11		NI 13		NF 14		SEZ. Rp		B= 40.0 H= 30.0 (trave)														
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm
		--		--		--		--		--		--		--		--		3.0000		3.0000		
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato																				
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO						
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	cm		kg			kg*m					cmq			kg/cmq						cm		
1A	0	0	305	0	0	0	310	4.02	4.02	4.02	4.02	-7.27	314.0	0.31	0.00	--						
1B	0	0	575	0	0	0	-249	4.02	4.02	4.02	4.02	-5.85	252.3	0.59	0.00	--						
1C	0	0	305	0	0	0	310	4.02	4.02	4.02	4.02	-7.27	314.0	0.31	0.00	--						
1D	0	0	575	0	0	0	-249	4.02	4.02	4.02	4.02	-5.85	252.3	0.59	0.00	--						
1E	0	0	305	0	0	0	310	4.02	4.02	4.02	4.02	-7.27	314.0	0.31	0.00	--						
1F	0	0	575	0	0	0	-249	4.02	4.02	4.02	4.02	-5.85	252.3	0.59	0.00	--						
1G	0	0	305	0	0	0	310	4.02	4.02	4.02	4.02	-7.27	314.0	0.31	0.00	--						
1H	0	0	575	0	0	0	-249	4.02	4.02	4.02	4.02	-5.85	252.3	0.59	0.00	--						
1I	0	0	1	0	0	0	967	4.02	4.02	4.02	4.02	-22.70	979.7	0.00	0.00	--						
1J	0	0	879	0	0	0	-906	4.02	4.02	4.02	4.02	-21.27	918.0	0.90	0.00	--						
1K	0	0	1	-0	0	-0	967	4.02	4.02	4.02	4.02	-22.70	979.7	0.00	0.00	--						
1L	0	0	879	-0	0	-0	-906	4.02	4.02	4.02	4.02	-21.27	918.0	0.90	0.00	--						
1M	0	0	1	0	0	0	967	4.02	4.02	4.02	4.02	-22.70	979.7	0.00	0.00	--						
1N	0	0	879	0	0	0	-906	4.02	4.02	4.02	4.02	-21.27	918.0	0.90	0.00	--						
1O	0	0	1	-0	0	-0	967	4.02	4.02	4.02	4.02	-22.70	979.7	0.00	0.00	--						
1P	0	0	879	-0	0	-0	-906	4.02	4.02	4.02	4.02	-21.27	918.0	0.90	0.00	--						
2	0	0	489	0	0	0	-2	4.02	4.02	4.02	4.02	-0.06	2.5	0.50	0.00	--						
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)														
1A	218	0	-348	0	0	0	263	4.02	4.02	4.02	4.02	-6.17	266.3	0.36	0.00	--						
1B	218	0	-78	0	0	0	291	4.02	4.02	4.02	4.02	-6.83	294.8	0.08	0.00	--						
1C	218	0	-348	0	0	0	263	4.02	4.02	4.02	4.02	-6.17	266.3	0.36	0.00	--						
1D	218	0	-78	0	0	0	291	4.02	4.02	4.02	4.02	-6.83	294.8	0.08	0.00	--						
1E	218	0	-348	0	0	0	263	4.02	4.02	4.02	4.02	-6.17	266.3	0.36	0.00	--						
1F	218	0	-78	0	0	0	291	4.02	4.02	4.02	4.02	-6.83	294.8	0.08	0.00	--						
1G	218	0	-348	0	0	0	263	4.02	4.02	4.02	4.02	-6.17	266.3	0.36	0.00	--						
1H	218	0	-78	0	0	0	291	4.02	4.02	4.02	4.02	-6.83	294.8	0.08	0.00	--						
1I	218	0	-652	0	0	0	259	4.02	4.02	4.02	4.02	-6.07	262.2	0.67	0.00	--						
1J	218	0	226	0	0	0	295	4.02	4.02	4.02	4.02	-6.92	298.9	0.23	0.00	--						
1K	218	0	-652	-0	0	0	259	4.02	4.02	4.02	4.02	-6.07	262.2	0.67	0.00	--						
1L	218	0	226	-0	0	0	295	4.02	4.02	4.02	4.02	-6.92	298.9	0.23	0.00	--						
1M	218	0	-652	0	0	0	259	4.02	4.02	4.02	4.02	-6.07	262.2	0.67	0.00	--						
1N	218	0	226	0	0	0	295	4.02	4.02	4.02	4.02	-6.92	298.9	0.23	0.00	--						
1O	218	0	-652	-0	0	0	259	4.02	4.02	4.02	4.02	-6.07	262.2	0.67	0.00	--						
1P	218	0	226	-0	0	0	295	4.02	4.02	4.02	4.02	-6.92	298.9	0.23	0.00	--						
2	218	0	-164	0	0	0	278	4.02	4.02	4.02	4.02	-6.51	281.2	0.17	0.00	--						
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)														
1A	435	0	-1000	0	0	-0	-1074	4.02	4.02	4.02	4.02	-25.20	1087.7	1.03	0.00	--						
1B	435	0	-731	0	0	-0	-458	4.02	4.02	4.02	4.02	-10.76	464.4	0.75	0.00	--						
1C	435	0	-1000	0	0	-0	-1074	4.02	4.02	4.02	4.02	-25.20	1087.7	1.03	0.00	--						
1D	435	0	-731	0	0	-0	-458	4.02	4.02	4.02	4.02	-10.76	464.4	0.75	0.00	--						
1E	435	0	-1000	0	0	-0	-1074	4.02	4.02	4.02	4.02	-25.20	1087.7	1.03	0.00	--						
1F	435	0	-731	0	0	-0	-458	4.02	4.02	4.02	4.02	-10.76	464.4	0.75	0.00	--						
1G	435	0																				

1N	435	0	-427	0	0	-0	207	4.02	4.02	4.02	4.02	-4.85	209.4	0.44	0.00	--
1O	435	0	-1304	-0	0	0	-1739	4.02	4.02	4.02	4.02	-40.81	1761.6	1.34	0.00	--
1P	435	0	-427	-0	0	0	207	4.02	4.02	4.02	4.02	-4.85	209.4	0.44	0.00	--
2	435	0	-816	0	0	-0	-666	4.02	4.02	4.02	4.02	-15.63	674.7	0.84	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 12 NI 14 NF 15 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	--	--	--	--	--	--	3.0000	3.0000	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	498	0	0	0	-63	4.02	4.02	4.02	4.02	-1.47	63.6	0.51	0.00	--
1B	0	0	735	0	0	0	-569	4.02	4.02	4.02	4.02	-13.34	576.0	0.76	0.00	--
1C	0	0	498	-0	0	-0	-63	4.02	4.02	4.02	4.02	-1.47	63.6	0.51	0.00	--
1D	0	0	735	-0	0	-0	-569	4.02	4.02	4.02	4.02	-13.34	576.0	0.76	0.00	--
1E	0	0	498	0	0	0	-63	4.02	4.02	4.02	4.02	-1.47	63.6	0.51	0.00	--
1F	0	0	735	0	0	0	-569	4.02	4.02	4.02	4.02	-13.34	576.0	0.76	0.00	--
1G	0	0	498	-0	0	-0	-63	4.02	4.02	4.02	4.02	-1.47	63.6	0.51	0.00	--
1H	0	0	735	-0	0	-0	-569	4.02	4.02	4.02	4.02	-13.34	576.0	0.76	0.00	--
1I	0	0	496	0	0	0	-30	4.02	4.02	4.02	4.02	-0.71	30.7	0.51	0.00	--
1J	0	0	737	0	0	0	-601	4.02	4.02	4.02	4.02	-14.10	608.9	0.76	0.00	--
1K	0	0	496	-0	0	-0	-30	4.02	4.02	4.02	4.02	-0.71	30.7	0.51	0.00	--
1L	0	0	737	-0	0	-0	-601	4.02	4.02	4.02	4.02	-14.10	608.9	0.76	0.00	--
1M	0	0	496	0	0	0	-30	4.02	4.02	4.02	4.02	-0.71	30.7	0.51	0.00	--
1N	0	0	737	0	0	0	-601	4.02	4.02	4.02	4.02	-14.10	608.9	0.76	0.00	--
1O	0	0	496	-0	0	-0	-30	4.02	4.02	4.02	4.02	-0.71	30.7	0.51	0.00	--
1P	0	0	737	-0	0	-0	-601	4.02	4.02	4.02	4.02	-14.10	608.9	0.76	0.00	--
2	0	0	572	0	0	0	-243	4.02	4.02	4.02	4.02	-5.70	246.1	0.59	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-110	0	0	0	236	4.02	4.02	4.02	4.02	-5.54	239.2	0.11	0.00	--
1B	203	0	128	0	0	0	214	4.02	4.02	4.02	4.02	-5.02	216.8	0.13	0.00	--
1C	203	0	-110	-0	0	0	236	4.02	4.02	4.02	4.02	-5.54	239.2	0.11	0.00	--
1D	203	0	128	-0	0	0	214	4.02	4.02	4.02	4.02	-5.02	216.8	0.13	0.00	--
1E	203	0	-110	0	0	0	236	4.02	4.02	4.02	4.02	-5.54	239.2	0.11	0.00	--
1F	203	0	128	0	0	0	214	4.02	4.02	4.02	4.02	-5.02	216.8	0.13	0.00	--
1G	203	0	-110	-0	0	0	236	4.02	4.02	4.02	4.02	-5.54	239.2	0.11	0.00	--
1H	203	0	128	-0	0	0	214	4.02	4.02	4.02	4.02	-5.02	216.8	0.13	0.00	--
1I	203	0	-111	0	0	0	266	4.02	4.02	4.02	4.02	-6.25	269.9	0.11	0.00	--
1J	203	0	129	0	0	0	184	4.02	4.02	4.02	4.02	-4.31	186.1	0.13	0.00	--
1K	203	0	-111	-0	0	0	266	4.02	4.02	4.02	4.02	-6.25	269.9	0.11	0.00	--
1L	203	0	129	-0	0	0	184	4.02	4.02	4.02	4.02	-4.31	186.1	0.13	0.00	--
1M	203	0	-111	0	0	0	266	4.02	4.02	4.02	4.02	-6.25	269.9	0.11	0.00	--
1N	203	0	129	0	0	0	184	4.02	4.02	4.02	4.02	-4.31	186.1	0.13	0.00	--
1O	203	0	-111	-0	0	0	266	4.02	4.02	4.02	4.02	-6.25	269.9	0.11	0.00	--
1P	203	0	129	-0	0	0	184	4.02	4.02	4.02	4.02	-4.31	186.1	0.13	0.00	--
2	203	0	-36	0	0	0	214	4.02	4.02	4.02	4.02	-5.02	216.5	0.04	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-717	0	0	-0	-513	4.02	4.02	4.02	4.02	-12.04	519.8	0.74	0.00	--
1B	405	0	-480	0	0	-0	-51	4.02	4.02	4.02	4.02	-1.21	52.1	0.49	0.00	--
1C	405	0	-717	-0	0	0	-513	4.02	4.02	4.02	4.02	-12.04	519.8	0.74	0.00	--
1D	405	0	-480	-0	0	0	-51	4.02	4.02	4.02	4.02	-1.21	52.1	0.49	0.00	--
1E	405	0	-717	0	0	-0	-513	4.02	4.02	4.02	4.02	-12.04	519.8	0.74	0.00	--
1F	405	0	-480	0	0	-0	-51	4.02	4.02	4.02	4.02	-1.21	52.1	0.49	0.00	--
1G	405	0	-717	-0	0	0	-513	4.02	4.02	4.02	4.02	-12.04	519.8	0.74	0.00	--
1H	405	0	-480	-0	0	0	-51	4.02	4.02	4.02	4.02	-1.21	52.1	0.49	0.00	--
1I	405	0	-719	0	0	-0	-485	4.02	4.02	4.02	4.02	-11.38	491.2	0.74	0.00	--
1J	405	0	-478	0	0	-0	-80	4.02	4.02	4.02	4.02	-1.87	80.7	0.49	0.00	--
1K	405	0	-719	-0	0	0	-485	4.02	4.02	4.02	4.02	-11.38	491.2	0.74	0.00	--
1L	405	0	-478	-0	0	0	-80	4.02	4.02	4.02	4.02	-1.87	80.7	0.49	0.00	--
1M	405	0	-719	0	0	-0	-485	4.02	4.02	4.02	4.02	-11.38	491.2	0.74	0.00	--
1N	405	0	-478	0	0	-0	-80	4.02	4.02	4.02	4.02	-1.87	80.7	0.49	0.00	--
1O	405	0	-719	-0	0	0	-485	4.02	4.02	4.02	4.02	-11.38	491.2	0.74	0.00	--
1P	405	0	-478	-0	0	0	-80	4.02	4.02	4.02	4.02	-1.87	80.7	0.49	0.00	--
2	405	0	-644	0	0	-0	-378	4.02	4.02	4.02	4.02	-8.86	382.6	0.66	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **1** Tabella: **travi portanti**
 Descrizione: **TRAVI RIALZATO**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 13 NI 7 NF 24 SEZ. Rp B= 70.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	19.6700	5.6200	--	--	--	--	--	--	5.2500	30.5400	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-7433	0	0	0	-1528	6.28	6.28	6.28	6.28	-21.68	987.2	4.37	0.00	--
1B	0	0	-6647	0	0	0	-1954	6.28	6.28	6.28	6.28	-27.73	1262.8	3.91	0.00	--
1C	0	0	-7433	0	0	0	-1528	6.28	6.28	6.28	6.28	-21.68	987.2	4.37	0.00	--
1D	0	0	-6647	0	0	0	-1954	6.28	6.28	6.28	6.28	-27.73	1262.8	3.91	0.00	--
1E	0	0	-7433	0	0	0	-1528	6.28	6.28	6.28	6.28	-21.68	987.2	4.37	0.00	--
1F	0	0	-6647	0	0	0	-1954	6.28	6.28	6.28	6.28	-27.73	1262.8	3.91	0.00	--
1G	0	0	-7433	0	0	0	-1528	6.28	6.28	6.28	6.28	-27.73	987.2	4.37	0.00	--
1H	0	0	-6647	0	0	0	-1954	6.28	6.28	6.28	6.28	-27.73	1262.8	3.91	0.00	--
1I	0	0	-7582	0	0	0	-1572	6.28	6.28	6.28	6.28	-22.31	1016.1	4.46	0.00	--
1J	0	0	-6498	0	0	0	-1910	6.28	6.28	6.28	6.28	-27.10	1233.9	3.82	0.00	--
1K	0	0	-7582	0	0	0	-1572	6.28	6.28	6.28	6.28	-22.31	1016.1	4.46	0.00	--
1L	0	0	-6498	0	0	0	-1910	6.28	6.28	6.28	6.28	-27.10	1233.9	3.82	0.00	--
1M	0	0	-7582	0	0	0	-1572	6.28	6.28	6.28	6.28	-22.31	1016.1	4.46	0.00	--
1N	0	0	-6498	0	0	0	-1910	6.28	6.28	6.28	6.28	-27.10	1233.9	3.82	0.00	--
1O	0	0	-7582	0	0	0	-1572	6.28	6.28	6.28	6.28	-22.31	1016.1	4.46	0.00	--
1P	0	0	-6498	0	0	0	-1910	6.28	6.28	6.28	6.28	-27.10	1233.9	3.82	0.00	--
2	0	0	-7058	0	0	0	-1730	6.28	6.28	6.28	6.28	-24.55	1117.9	4.15	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	37	0	-8548	0	0	0	-4168	6.28	6.28	6.28	9.42	-50.83	1821.1	5.02	0.00	--
1B	37	0	-7762	0	0	0	-4860	6.28	6.28	6.28	9.42	-59.27	2123.6	4.56	0.00	--
1C	37	0	-8548	0	0	0	-4168	6.28	6.28	6.28	9.42	-50.83	1821.1	5.02	0.00	--
1D	37	0	-7762	0	0	0	-4860	6.28	6.28	6.28	9.42	-59.27	2123.6	4.56	0.00	--
1E	37	0	-8548	0	0	0	-4168	6.28	6.28	6.28	9.42	-50.83	1821.1	5.02	0.00	--
1F	37	0	-7762	0	0	0	-4860	6.28	6.28	6.28	9.42	-59.27	2123.6	4.56	0.00	--
1G	37	0	-8548	0	0	0	-4168	6.28	6.28	6.28	9.42	-50.83	1821.1	5.02	0.00	--
1H	37	0	-7762	0	0	0	-4860	6.28	6.28	6.28	9.42	-59.27	2123.6	4.56	0.00	--
1I	37	0	-8696	0	0	0	-4597	6.28	6.28	6.28	9.42	-56.07	2008.6	5.11	0.00	--
1J	37	0	-7613	0	0	0	-4431	6.28	6.28	6.28	9.42	-54.04	1936.0	4.48	0.00	--
1K	37	0	-8696	0	0	0	-4597	6.28	6.28	6.28	9.42	-56.07	2008.6	5.11	0.00	--
1L	37	0	-7613	0	0	0	-4431	6.28	6.28	6.28	9.42	-54.04	1936.0	4.48	0.00	--
1M	37	0	-8696	0	0	0	-4597	6.28	6.28	6.28	9.42	-56.07	2008.6	5.11	0.00	--
1N	37	0	-7613	0	0	0	-4431	6.28	6.28	6.28	9.42	-54.04	1936.0	4.48	0.00	--
1O	37	0	-8696	0	0	0	-4597	6.28	6.28	6.28	9.42	-56.07	2008.6	5.11	0.00	--
1P	37	0	-7613	0	0	0	-4431	6.28	6.28	6.28	9.42	-54.04	1936.0	4.48	0.00	--
2	37	0	-8173	0	0	0	-4509	6.28	6.28	6.28	9.42	-54.99	1970.1	4.80	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-9662	0	0	0	-7215	6.28	6.28	6.28	12.57	-79.62	2392.0	5.68	0.00	19.0
1B	73	0	-8876	0	0	0	-8173	6.28	6.28	6.28	15.71	-83.84	2189.7	5.22	0.00	--
1C	73	0	-9662	0	0	0	-7215	6.28	6.28	6.28	12.57	-79.62	2392.0	5.68	0.00	19.0
1D	73	0	-8876	0	0	0	-8173	6.28	6.28	6.28	15.71	-83.84	2189.7	5.22	0.00	--
1E	73	0	-9662	0	0	0	-7215	6.28	6.28	6.28	12.57	-79.62	2392.0	5.68	0.00	19.0
1F	73	0	-8876	0	0	0	-8173	6.28	6.28	6.28	15.71	-83.84	2189.7	5.22	0.00	--
1G	73	0	-9662	0	0	0	-7215	6.28	6.28	6.28	12.57	-79.62	2392.0	5.68	0.00	19.0
1H	73	0	-8876	0	0	0	-8173	6.28	6.28	6.28	15.71	-83.84	2189.7	5.22	0.00	--
1I	73	0	-9811	0	0	0	-8029	6.28	6.28	6.28	15.71	-82.36	2151.1	5.77	0.00	18.7
1J	73	0	-8727	0	0	0	-7359	6.28	6.28	6.28	15.71	-75.49	1971.6	5.13	0.00	--
1K	73	0	-9811	0	0	0	-8029	6.28	6.28	6.28	15.71	-82.36	2151.1	5.77	0.00	18.7
1L	73	0	-8727	0	0	0	-7359	6.28	6.28	6.28	15.71	-75.49	1971.6	5.13	0.00	--
1M	73	0	-9811	0	0	0	-8029	6.28	6.28	6.28	15.71	-82.36	2151.1	5.77	0.00	18.7
1N	73	0	-8727	0	0	0	-7359	6.28	6.28	6.28	15.71	-75.49	1971.6	5.13	0.00	--
1O	73	0	-9811	0	0	0	-8029	6.28	6.28	6.28	15.71	-82.36	2151.1	5.77	0.00	18.7
1P	73	0	-8727	0	0	0	-7359	6.28	6.28	6.28	15.71	-75.49	1971.6	5.13	0.00	--
2	73	0	-9287	0	0	0	-7695	6.28	6.28	6.28	15.71	-78.93	2061.6	5.46	0.00	19.7

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 18.7 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 25 NF 12 SEZ. Rp B= 70.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
19.6700 5.6200 -- -- -- -- -- 5.2500 30.5400

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	8765	0	0	0	-6910	6.28	6.28	6.28	12.57	-76.26	2290.8	5.15	0.00	--
1B	0	0	9237	0	0	0	-7614	6.28	6.28	6.28	15.71	-78.10	2040.0	5.43	0.00	19.8
1C	0	0	8765	0	0	0	-6910	6.28	6.28	6.28	12.57	-76.26	2290.8	5.15	0.00	--
1D	0	0	9237	0	0	0	-7614	6.28	6.28	6.28	15.71	-78.10	2040.0	5.43	0.00	19.8
1E	0	0	8765	0	0	0	-6910	6.28	6.28	6.28	12.57	-76.26	2290.8	5.15	0.00	--
1F	0	0	9237	0	0	0	-7614	6.28	6.28	6.28	15.71	-78.10	2040.0	5.43	0.00	19.8
1G	0	0	8765	0	0	0	-6910	6.28	6.28	6.28	12.57	-76.26	2290.8	5.15	0.00	--
1H	0	0	9237	0	0	0	-7614	6.28	6.28	6.28	15.71	-78.10	2040.0	5.43	0.00	19.8
1I	0	0	8242	0	0	0	-6616	6.28	6.28	6.28	12.57	-73.02	2193.6	4.85	0.00	--
1J	0	0	9760	0	0	0	-7908	6.28	6.28	6.28	15.71	-81.11	2118.6	5.74	0.00	18.8
1K	0	0	8242	0	0	0	-6616	6.28	6.28	6.28	12.57	-73.02	2193.6	4.85	0.00	--
1L	0	0	9760	0	0	0	-7908	6.28	6.28	6.28	15.71	-81.11	2118.6	5.74	0.00	18.8
1M	0	0	8242	0	0	0	-6616	6.28	6.28	6.28	12.57	-73.02	2193.6	4.85	0.00	--
1N	0	0	9760	0	0	0	-7908	6.28	6.28	6.28	15.71	-81.11	2118.6	5.74	0.00	18.8
1O	0	0	8242	0	0	0	-6616	6.28	6.28	6.28	12.57	-73.02	2193.6	4.85	0.00	--
1P	0	0	9760	0	0	0	-7908	6.28	6.28	6.28	15.71	-81.11	2118.6	5.74	0.00	18.8
2	0	0	9020	0	0	0	-7266	6.28	6.28	6.28	15.71	-74.53	1946.7	5.30	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 18.8 (e armatura base = 4 X 3.14)

1A	37	0	7651	0	0	0	-3893	6.28	6.28	6.28	9.42	-47.48	1701.0	4.50	0.00	--
1B	37	0	8123	0	0	0	-4467	6.28	6.28	6.28	9.42	-54.48	1951.7	4.78	0.00	--
1C	37	0	7651	0	0	0	-3893	6.28	6.28	6.28	9.42	-47.48	1701.0	4.50	0.00	--
1D	37	0	8123	0	0	0	-4467	6.28	6.28	6.28	9.42	-54.48	1951.7	4.78	0.00	--
1E	37	0	7651	0	0	0	-3893	6.28	6.28	6.28	9.42	-47.48	1701.0	4.50	0.00	--
1F	37	0	8123	0	0	0	-4467	6.28	6.28	6.28	9.42	-54.48	1951.7	4.78	0.00	--
1G	37	0	7651	0	0	0	-3893	6.28	6.28	6.28	9.42	-47.48	1701.0	4.50	0.00	--
1H	37	0	8123	0	0	0	-4467	6.28	6.28	6.28	9.42	-54.48	1951.7	4.78	0.00	--
1I	37	0	7128	0	0	0	-3791	6.28	6.28	6.28	9.42	-46.23	1656.2	4.19	0.00	--
1J	37	0	8646	0	0	0	-4570	6.28	6.28	6.28	9.42	-55.73	1996.6	5.08	0.00	--
1K	37	0	7128	0	0	0	-3791	6.28	6.28	6.28	9.42	-46.23	1656.2	4.19	0.00	--
1L	37	0	8646	0	0	0	-4570	6.28	6.28	6.28	9.42	-55.73	1996.6	5.08	0.00	--
1M	37	0	7128	0	0	0	-3791	6.28	6.28	6.28	9.42	-46.23	1656.2	4.19	0.00	--
1N	37	0	8646	0	0	0	-4570	6.28	6.28	6.28	9.42	-55.73	1996.6	5.08	0.00	--
1O	37	0	7128	0	0	0	-3791	6.28	6.28	6.28	9.42	-46.23	1656.2	4.19	0.00	--
1P	37	0	8646	0	0	0	-4570	6.28	6.28	6.28	9.42	-55.73	1996.6	5.08	0.00	--
2	37	0	7906	0	0	0	-4177	6.28	6.28	6.28	9.42	-50.94	1825.1	4.65	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	6536	0	0	0	-1284	6.28	6.28	6.28	6.28	-18.21	829.4	3.84	0.00	--
1B	73	0	7008	0	0	0	-1726	6.28	6.28	6.28	6.28	-24.50	1115.6	4.12	0.00	--
1C	73	0	6536	0	0	0	-1284	6.28	6.28	6.28	6.28	-18.21	829.4	3.84	0.00	--
1D	73	0	7008	0	0	0	-1726	6.28	6.28	6.28	6.28	-24.50	1115.6	4.12	0.00	--
1E	73	0	6536	0	0	0	-1284	6.28	6.28	6.28	6.28	-18.21	829.4	3.84	0.00	--
1F	73	0	7008	0	0	0	-1726	6.28	6.28	6.28	6.28	-24.50	1115.6	4.12	0.00	--
1G	73	0	6536	0	0	0	-1284	6.28	6.28	6.28	6.28	-18.21	829.4	3.84	0.00	--
1H	73	0	7008	0	0	0	-1726	6.28	6.28	6.28	6.28	-24.50	1115.6	4.12	0.00	--
1I	73	0	6013	0	0	0	-1372	6.28	6.28	6.28	6.28	-19.46	886.3	3.53	0.00	--
1J	73	0	7531	0	0	0	-1638	6.28	6.28	6.28	6.28	-23.25	1058.7	4.43	0.00	--
1K	73	0	6013	0	0	0	-1372	6.28	6.28	6.28	6.28	-19.46	886.3	3.53	0.00	--
1L	73	0	7531	0	0	0	-1638	6.28	6.28	6.28	6.28	-23.25	1058.7	4.43	0.00	--
1M	73	0	6013	0	0	0	-1372	6.28	6.28	6.28	6.28	-19.46	886.3	3.53	0.00	--
1N	73	0	7531	0	0	0	-1638	6.28	6.28	6.28	6.28	-23.25	1058.7	4.43	0.00	--
1O	73	0	6013	0	0	0	-1372	6.28	6.28	6.28	6.28	-19.46	886.3	3.53	0.00	--
1P	73	0	7531	0	0	0	-1638	6.28	6.28	6.28	6.28	-23.25	1058.7	4.43	0.00	--
2	73	0	6791	0	0	0	-1495	6.28	6.28	6.28	6.28	-21.21	966.0	3.99	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 8 NF 1129 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	2273	0	0	0	-763	6.28	6.28	6.28	6.28	-9.52	489.0	1.04	0.00	--
1B	0	0	5737	0	0	0	-4077	6.28	6.28	6.28	9.42	-43.46	1766.2	2.62	0.00	--
1C	0	0	2273	0	0	0	-763	6.28	6.28	6.28	6.28	-9.52	489.0	1.04	0.00	--
1D	0	0	5737	0	0	0	-4077	6.28	6.28	6.28	9.42	-43.46	1766.2	2.62	0.00	--
1E	0	0	2273	0	0	0	-763	6.28	6.28	6.28	6.28	-9.52	489.0	1.04	0.00	--
1F	0	0	5737	0	0	0	-4077	6.28	6.28	6.28	9.42	-43.46	1766.2	2.62	0.00	--
1G	0	0	2273	0	0	0	-763	6.28	6.28	6.28	6.28	-9.52	489.0	1.04	0.00	--
1H	0	0	5737	0	0	0	-4077	6.28	6.28	6.28	9.42	-43.46	1766.2	2.62	0.00	--
1I	0	0	3065	0	0	0	-1621	6.28	6.28	6.28	6.28	-20.25	1039.6	1.40	0.00	--

1J	0	0	4945	0	0	0	-3218	6.28	6.28	6.28	6.28	-40.18	2063.2	2.26	0.00	--
1K	0	0	3065	0	0	0	-1621	6.28	6.28	6.28	6.28	-20.25	1039.6	1.40	0.00	--
1L	0	0	4945	0	0	0	-3218	6.28	6.28	6.28	6.28	-40.18	2063.2	2.26	0.00	--
1M	0	0	3065	0	0	0	-1621	6.28	6.28	6.28	6.28	-20.25	1039.6	1.40	0.00	--
1N	0	0	4945	0	0	0	-3218	6.28	6.28	6.28	6.28	-40.18	2063.2	2.26	0.00	--
1O	0	0	3065	0	0	0	-1621	6.28	6.28	6.28	6.28	-20.25	1039.6	1.40	0.00	--
1P	0	0	4945	0	0	0	-3218	6.28	6.28	6.28	6.28	-40.18	2063.2	2.26	0.00	--
2	0	0	4056	0	0	0	-2466	6.28	6.28	6.28	6.28	-30.79	1581.0	1.85	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	1284	0	0	0	-385	6.28	6.28	6.28	6.28	-4.81	247.1	0.59	0.00	--
1B	38	0	4748	0	0	0	-2422	6.28	6.28	6.28	6.28	-30.24	1553.0	2.17	0.00	--
1C	38	0	1284	0	0	0	-385	6.28	6.28	6.28	6.28	-4.81	247.1	0.59	0.00	--
1D	38	0	4748	0	0	0	-2422	6.28	6.28	6.28	6.28	-30.24	1553.0	2.17	0.00	--
1E	38	0	1284	0	0	0	-385	6.28	6.28	6.28	6.28	-4.81	247.1	0.59	0.00	--
1F	38	0	4748	0	0	0	-2422	6.28	6.28	6.28	6.28	-30.24	1553.0	2.17	0.00	--
1G	38	0	1284	0	0	0	-385	6.28	6.28	6.28	6.28	-4.81	247.1	0.59	0.00	--
1H	38	0	4748	0	0	0	-2422	6.28	6.28	6.28	6.28	-30.24	1553.0	2.17	0.00	--
1I	38	0	2076	0	0	0	-945	6.28	6.28	6.28	6.28	-11.81	606.2	0.95	0.00	--
1J	38	0	3956	0	0	0	-1862	6.28	6.28	6.28	6.28	-23.25	1193.9	1.81	0.00	--
1K	38	0	2076	0	0	0	-945	6.28	6.28	6.28	6.28	-11.81	606.2	0.95	0.00	--
1L	38	0	3956	0	0	0	-1862	6.28	6.28	6.28	6.28	-23.25	1193.9	1.81	0.00	--
1M	38	0	2076	0	0	0	-945	6.28	6.28	6.28	6.28	-11.81	606.2	0.95	0.00	--
1N	38	0	3956	0	0	0	-1862	6.28	6.28	6.28	6.28	-23.25	1193.9	1.81	0.00	--
1O	38	0	2076	0	0	0	-945	6.28	6.28	6.28	6.28	-11.81	606.2	0.95	0.00	--
1P	38	0	3956	0	0	0	-1862	6.28	6.28	6.28	6.28	-23.25	1193.9	1.81	0.00	--
2	38	0	3067	0	0	0	-1435	6.28	6.28	6.28	6.28	-17.91	919.9	1.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	295	0	0	0	-79	6.28	6.28	6.28	6.28	-0.98	50.5	0.13	0.00	--
1B	75	0	3759	0	0	0	-838	6.28	6.28	6.28	6.28	-10.46	537.3	1.72	0.00	--
1C	75	0	295	0	0	0	-79	6.28	6.28	6.28	6.28	-0.98	50.5	0.13	0.00	--
1D	75	0	3759	0	0	0	-838	6.28	6.28	6.28	6.28	-10.46	537.3	1.72	0.00	--
1E	75	0	295	0	0	0	-79	6.28	6.28	6.28	6.28	-0.98	50.5	0.13	0.00	--
1F	75	0	3759	0	0	0	-838	6.28	6.28	6.28	6.28	-10.46	537.3	1.72	0.00	--
1G	75	0	295	0	0	0	-79	6.28	6.28	6.28	6.28	-0.98	50.5	0.13	0.00	--
1H	75	0	3759	0	0	0	-838	6.28	6.28	6.28	6.28	-10.46	537.3	1.72	0.00	--
1I	75	0	1087	0	0	0	-340	6.28	6.28	6.28	6.28	-4.24	217.9	0.50	0.00	--
1J	75	0	2967	0	0	0	-577	6.28	6.28	6.28	6.28	-7.20	369.8	1.36	0.00	--
1K	75	0	1087	0	0	0	-340	6.28	6.28	6.28	6.28	-4.24	217.9	0.50	0.00	--
1L	75	0	2967	0	0	0	-577	6.28	6.28	6.28	6.28	-7.20	369.8	1.36	0.00	--
1M	75	0	1087	0	0	0	-340	6.28	6.28	6.28	6.28	-4.24	217.9	0.50	0.00	--
1N	75	0	2967	0	0	0	-577	6.28	6.28	6.28	6.28	-7.20	369.8	1.36	0.00	--
1O	75	0	1087	0	0	0	-340	6.28	6.28	6.28	6.28	-4.24	217.9	0.50	0.00	--
1P	75	0	2967	0	0	0	-577	6.28	6.28	6.28	6.28	-7.20	369.8	1.36	0.00	--
2	75	0	2078	0	0	0	-470	6.28	6.28	6.28	6.28	-5.87	301.4	0.95	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 1129 NF 1126 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	410	0	0	0	-406	6.28	6.28	6.28	6.28	-5.06	260.1	0.19	0.00	--
1B	0	0	2612	0	0	0	-870	6.28	6.28	6.28	6.28	-10.86	557.6	1.19	0.00	--
1C	0	0	410	-0	0	0	-406	6.28	6.28	6.28	6.28	-5.06	260.1	0.19	0.00	--
1D	0	0	2612	-0	0	0	-870	6.28	6.28	6.28	6.28	-10.86	557.6	1.19	0.00	--
1E	0	0	410	0	0	0	-406	6.28	6.28	6.28	6.28	-5.06	260.1	0.19	0.00	--
1F	0	0	2612	0	0	0	-870	6.28	6.28	6.28	6.28	-10.86	557.6	1.19	0.00	--
1G	0	0	410	-0	0	0	-406	6.28	6.28	6.28	6.28	-5.06	260.1	0.19	0.00	--
1H	0	0	2612	-0	0	0	-870	6.28	6.28	6.28	6.28	-10.86	557.6	1.19	0.00	--
1I	0	0	888	0	0	0	-507	6.28	6.28	6.28	6.28	-6.32	324.8	0.41	0.00	--
1J	0	0	2134	0	0	0	-769	6.28	6.28	6.28	6.28	-9.60	492.9	0.98	0.00	--
1K	0	0	888	-0	0	0	-507	6.28	6.28	6.28	6.28	-6.32	324.8	0.41	0.00	--
1L	0	0	2134	-0	0	0	-769	6.28	6.28	6.28	6.28	-9.60	492.9	0.98	0.00	--
1M	0	0	888	0	0	0	-507	6.28	6.28	6.28	6.28	-6.32	324.8	0.41	0.00	--
1N	0	0	2134	0	0	0	-769	6.28	6.28	6.28	6.28	-9.60	492.9	0.98	0.00	--
1O	0	0	888	-0	0	0	-507	6.28	6.28	6.28	6.28	-6.32	324.8	0.41	0.00	--
1P	0	0	2134	-0	0	0	-769	6.28	6.28	6.28	6.28	-9.60	492.9	0.98	0.00	--
2	0	0	1549	0	0	0	-645	6.28	6.28	6.28	6.28	-8.05	413.5	0.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-579	0	0	0	-491	6.28	6.28	6.28	6.28	-6.13	315.0	0.26	0.00	--
1B	38	0	1623	0	0	0	-22	6.28	6.28	6.28	6.28	-0.27	14.0	0.74	0.00	--
1C	38	0	-579	-0	0	-0	-491	6.28	6.28	6.28	6.28	-6.13	315.0	0.26	0.00	--
1D	38	0	1623	-0	0	-0	-22	6.28	6.28	6.28	6.28	-0.27	14.0	0.74	0.00	--
1E	38	0	-579	0	0	0	-491	6.28	6.28	6.28	6.28	-6.13	315.0	0.26	0.00	--
1F	38	0	1623	0	0	0	-22	6.28	6.28	6.28	6.28	-0.27	14.0	0.74	0.00	--
1G	38	0	-579	-0	0	-0	-491	6.28	6.28	6.28	6.28	-6.13	315.0	0.26	0.00	--
1H	38	0	1623	-0	0	-0	-22	6.28	6.28	6.28	6.28	-0.27	14.0	0.74	0.00	--
1I	38	0	-101	0	0	0	85	6.28	6.28	6.28	6.28	-1.06	54.2	0.05	0.00	--
1J	38	0	1145	0	0	0	-598	6.28	6.28	6.28	6.28	-7.46	383.2	0.52	0.00	--
1K	38	0	-101	-0	0	-0	85	6.28	6.28	6.28	6.28	-1.06	54.2	0.05	0.00	--

1L	38	0	1145	-0	0	-0	-598	6.28	6.28	6.28	6.28	-7.46	383.2	0.52	0.00	--
1M	38	0	-101	0	0	0	85	6.28	6.28	6.28	6.28	-1.06	54.2	0.05	0.00	--
1N	38	0	1145	0	0	0	-598	6.28	6.28	6.28	6.28	-7.46	383.2	0.52	0.00	--
1O	38	0	-101	-0	0	-0	85	6.28	6.28	6.28	6.28	-1.06	54.2	0.05	0.00	--
1P	38	0	1145	-0	0	-0	-598	6.28	6.28	6.28	6.28	-7.46	383.2	0.52	0.00	--
2	38	0	560	0	0	0	-250	6.28	6.28	6.28	6.28	-3.12	160.1	0.26	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-1568	0	0	0	-948	6.28	6.28	6.28	6.28	-11.83	607.7	0.72	0.00	--
1B	75	0	634	0	0	0	455	6.28	6.28	6.28	6.28	-5.68	291.8	0.29	0.00	--
1C	75	0	-1568	-0	0	-0	-948	6.28	6.28	6.28	6.28	-11.83	607.7	0.72	0.00	--
1D	75	0	634	-0	0	-0	455	6.28	6.28	6.28	6.28	-5.68	291.8	0.29	0.00	--
1E	75	0	-1568	0	0	0	-948	6.28	6.28	6.28	6.28	-11.83	607.7	0.72	0.00	--
1F	75	0	634	0	0	0	455	6.28	6.28	6.28	6.28	-5.68	291.8	0.29	0.00	--
1G	75	0	-1568	-0	0	-0	-948	6.28	6.28	6.28	6.28	-11.83	607.7	0.72	0.00	--
1H	75	0	634	-0	0	-0	455	6.28	6.28	6.28	6.28	-5.68	291.8	0.29	0.00	--
1I	75	0	-1090	0	0	0	305	6.28	6.28	6.28	6.28	-3.81	195.4	0.50	0.00	--
1J	75	0	155	0	0	0	-797	6.28	6.28	6.28	6.28	-9.96	511.3	0.07	0.00	--
1K	75	0	-1090	-0	0	-0	305	6.28	6.28	6.28	6.28	-3.81	195.4	0.50	0.00	--
1L	75	0	155	-0	0	-0	-797	6.28	6.28	6.28	6.28	-9.96	511.3	0.07	0.00	--
1M	75	0	-1090	0	0	0	305	6.28	6.28	6.28	6.28	-3.81	195.4	0.50	0.00	--
1N	75	0	155	0	0	0	-797	6.28	6.28	6.28	6.28	-9.96	511.3	0.07	0.00	--
1O	75	0	-1090	-0	0	-0	305	6.28	6.28	6.28	6.28	-3.81	195.4	0.50	0.00	--
1P	75	0	155	-0	0	-0	-797	6.28	6.28	6.28	6.28	-9.96	511.3	0.07	0.00	--
2	75	0	-429	0	0	0	-225	6.28	6.28	6.28	6.28	-2.81	144.4	0.20	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 1126 NF 1124 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	116	0	0	0	357	6.28	6.28	6.28	6.28	-4.45	228.6	0.05	0.00	--
1B	0	0	1637	0	0	0	-738	6.28	6.28	6.28	6.28	-9.22	473.5	0.75	0.00	--
1C	0	0	116	-0	0	-0	357	6.28	6.28	6.28	6.28	-4.45	228.6	0.05	0.00	--
1D	0	0	1637	-0	0	-0	-738	6.28	6.28	6.28	6.28	-9.22	473.5	0.75	0.00	--
1E	0	0	116	0	0	0	357	6.28	6.28	6.28	6.28	-4.45	228.6	0.05	0.00	--
1F	0	0	1637	0	0	0	-738	6.28	6.28	6.28	6.28	-9.22	473.5	0.75	0.00	--
1G	0	0	116	-0	0	-0	357	6.28	6.28	6.28	6.28	-4.45	228.6	0.05	0.00	--
1H	0	0	1637	-0	0	-0	-738	6.28	6.28	6.28	6.28	-9.22	473.5	0.75	0.00	--
1I	0	0	160	0	0	0	246	6.28	6.28	6.28	6.28	-3.07	157.5	0.07	0.00	--
1J	0	0	1593	0	0	0	-627	6.28	6.28	6.28	6.28	-7.83	402.3	0.73	0.00	--
1K	0	0	160	-0	0	-0	246	6.28	6.28	6.28	6.28	-3.07	157.5	0.07	0.00	--
1L	0	0	1593	-0	0	-0	-627	6.28	6.28	6.28	6.28	-7.83	402.3	0.73	0.00	--
1M	0	0	160	0	0	0	246	6.28	6.28	6.28	6.28	-3.07	157.5	0.07	0.00	--
1N	0	0	1593	0	0	0	-627	6.28	6.28	6.28	6.28	-7.83	402.3	0.73	0.00	--
1O	0	0	160	-0	0	-0	246	6.28	6.28	6.28	6.28	-3.07	157.5	0.07	0.00	--
1P	0	0	1593	-0	0	-0	-627	6.28	6.28	6.28	6.28	-7.83	402.3	0.73	0.00	--
2	0	0	869	0	0	0	-172	6.28	6.28	6.28	6.28	-2.15	110.5	0.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	23	0	-477	0	0	0	319	6.28	6.28	6.28	6.28	-3.98	204.5	0.22	0.00	--
1B	23	0	1043	0	0	0	-440	6.28	6.28	6.28	6.28	-5.49	282.0	0.48	0.00	--
1C	23	0	-477	-0	0	-0	319	6.28	6.28	6.28	6.28	-3.98	204.5	0.22	0.00	--
1D	23	0	1043	-0	0	-0	-440	6.28	6.28	6.28	6.28	-5.49	282.0	0.48	0.00	--
1E	23	0	-477	0	0	0	319	6.28	6.28	6.28	6.28	-3.98	204.5	0.22	0.00	--
1F	23	0	1043	0	0	0	-440	6.28	6.28	6.28	6.28	-5.49	282.0	0.48	0.00	--
1G	23	0	-477	-0	0	-0	319	6.28	6.28	6.28	6.28	-3.98	204.5	0.22	0.00	--
1H	23	0	1043	-0	0	-0	-440	6.28	6.28	6.28	6.28	-5.49	282.0	0.48	0.00	--
1I	23	0	-434	0	0	0	218	6.28	6.28	6.28	6.28	-2.72	139.6	0.20	0.00	--
1J	23	0	1000	0	0	0	-339	6.28	6.28	6.28	6.28	-4.23	217.1	0.46	0.00	--
1K	23	0	-434	-0	0	-0	218	6.28	6.28	6.28	6.28	-2.72	139.6	0.20	0.00	--
1L	23	0	1000	-0	0	-0	-339	6.28	6.28	6.28	6.28	-4.23	217.1	0.46	0.00	--
1M	23	0	-434	0	0	0	218	6.28	6.28	6.28	6.28	-2.72	139.6	0.20	0.00	--
1N	23	0	1000	0	0	0	-339	6.28	6.28	6.28	6.28	-4.23	217.1	0.46	0.00	--
1O	23	0	-434	-0	0	-0	218	6.28	6.28	6.28	6.28	-2.72	139.6	0.20	0.00	--
1P	23	0	1000	-0	0	-0	-339	6.28	6.28	6.28	6.28	-4.23	217.1	0.46	0.00	--
2	23	0	275	0	0	0	-44	6.28	6.28	6.28	6.28	-0.55	28.0	0.13	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	45	0	-1071	0	0	0	148	6.28	6.28	6.28	6.28	-1.84	94.7	0.49	0.00	--
1B	45	0	450	0	0	0	-275	6.28	6.28	6.28	6.28	-3.43	176.1	0.21	0.00	--
1C	45	0	-1071	-0	0	-0	148	6.28	6.28	6.28	6.28	-1.84	94.7	0.49	0.00	--
1D	45	0	450	-0	0	-0	-275	6.28	6.28	6.28	6.28	-3.43	176.1	0.21	0.00	--
1E	45	0	-1071	0	0	0	148	6.28	6.28	6.28	6.28	-1.84	94.7	0.49	0.00	--
1F	45	0	450	0	0	0	-275	6.28	6.28	6.28	6.28	-3.43	176.1	0.21	0.00	--
1G	45	0	-1071	-0	0	-0	148	6.28	6.28	6.28	6.28	-1.84	94.7	0.49	0.00	--
1H	45	0	450	-0	0	-0	-275	6.28	6.28	6.28	6.28	-3.43	176.1	0.21	0.00	--
1I	45	0	-1027	0	0	0	56	6.28	6.28	6.28	6.28	-0.70	36.1	0.47	0.00	--
1J	45	0	407	0	0	0	-183	6.28	6.28	6.28	6.28	-2.29	117.5	0.19	0.00	--
1K	45	0	-1027	-0	0	-0	56	6.28	6.28	6.28	6.28	-0.70	36.1	0.47	0.00	--
1L	45	0	407	-0	0	-0	-183	6.28	6.28	6.28	6.28	-2.29	117.5	0.19	0.00	--
1M	45	0	-1027	0	0	0	56	6.28	6.28	6.28	6.28	-0.70	36.1	0.47	0.00	--

1N	45	0	407	0	0	0	-183	6.28	6.28	6.28	6.28	-2.29	117.5	0.19	0.00	--
1O	45	0	-1027	-0	0	-0	56	6.28	6.28	6.28	6.28	-0.70	36.1	0.47	0.00	--
1P	45	0	407	-0	0	-0	-183	6.28	6.28	6.28	6.28	-2.29	117.5	0.19	0.00	--
2	45	0	-318	0	0	0	-49	6.28	6.28	6.28	6.28	-0.61	31.1	0.15	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 18 NI 1124 NF 1122 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	472	0	0	0	80	6.28	6.28	6.28	6.28	-0.99	51.0	0.22	0.00	--
1B	0	0	1056	0	0	0	-202	6.28	6.28	6.28	6.28	-2.52	129.5	0.48	0.00	--
1C	0	0	472	-0	0	-0	80	6.28	6.28	6.28	6.28	-0.99	51.0	0.22	0.00	--
1D	0	0	1056	-0	0	-0	-202	6.28	6.28	6.28	6.28	-2.52	129.5	0.48	0.00	--
1E	0	0	472	0	0	0	80	6.28	6.28	6.28	6.28	-0.99	51.0	0.22	0.00	--
1F	0	0	1056	0	0	0	-202	6.28	6.28	6.28	6.28	-2.52	129.5	0.48	0.00	--
1G	0	0	472	-0	0	-0	80	6.28	6.28	6.28	6.28	-0.99	51.0	0.22	0.00	--
1H	0	0	1056	-0	0	-0	-202	6.28	6.28	6.28	6.28	-2.52	129.5	0.48	0.00	--
1I	0	0	334	0	0	0	0	6.28	6.28	6.28	6.28	-0.00	0.0	0.15	0.00	--
1J	0	0	1194	0	0	0	-122	6.28	6.28	6.28	6.28	-1.53	78.5	0.55	0.00	--
1K	0	0	334	-0	0	-0	0	6.28	6.28	6.28	6.28	-0.00	0.0	0.15	0.00	--
1L	0	0	1194	-0	0	-0	-122	6.28	6.28	6.28	6.28	-1.53	78.5	0.55	0.00	--
1M	0	0	334	0	0	0	0	6.28	6.28	6.28	6.28	-0.00	0.0	0.15	0.00	--
1N	0	0	1194	0	0	0	-122	6.28	6.28	6.28	6.28	-1.53	78.5	0.55	0.00	--
1O	0	0	334	-0	0	-0	0	6.28	6.28	6.28	6.28	-0.00	0.0	0.15	0.00	--
1P	0	0	1194	-0	0	-0	-122	6.28	6.28	6.28	6.28	-1.53	78.5	0.55	0.00	--
2	0	0	754	0	0	-0	-48	6.28	6.28	6.28	6.28	-0.60	31.0	0.34	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	26	0	-221	0	0	0	98	6.28	6.28	6.28	6.28	-1.22	62.9	0.10	0.00	--
1B	26	0	364	0	0	0	-1	6.28	6.28	6.28	6.28	-0.01	0.7	0.17	0.00	--
1C	26	0	-221	-0	0	-0	98	6.28	6.28	6.28	6.28	-1.22	62.9	0.10	0.00	--
1D	26	0	364	-0	0	-0	-1	6.28	6.28	6.28	6.28	-0.01	0.7	0.17	0.00	--
1E	26	0	-221	0	0	0	98	6.28	6.28	6.28	6.28	-1.22	62.9	0.10	0.00	--
1F	26	0	364	0	0	0	-1	6.28	6.28	6.28	6.28	-0.01	0.7	0.17	0.00	--
1G	26	0	-221	-0	0	-0	98	6.28	6.28	6.28	6.28	-1.22	62.9	0.10	0.00	--
1H	26	0	364	-0	0	-0	-1	6.28	6.28	6.28	6.28	-0.01	0.7	0.17	0.00	--
1I	26	0	-358	0	0	0	-33	6.28	6.28	6.28	6.28	-0.41	21.2	0.16	0.00	--
1J	26	0	502	0	0	0	130	6.28	6.28	6.28	6.28	-1.62	83.4	0.23	0.00	--
1K	26	0	-358	-0	0	-0	-33	6.28	6.28	6.28	6.28	-0.41	21.2	0.16	0.00	--
1L	26	0	502	-0	0	-0	130	6.28	6.28	6.28	6.28	-1.62	83.4	0.23	0.00	--
1M	26	0	-358	0	0	0	-33	6.28	6.28	6.28	6.28	-0.41	21.2	0.16	0.00	--
1N	26	0	502	0	0	0	130	6.28	6.28	6.28	6.28	-1.62	83.4	0.23	0.00	--
1O	26	0	-358	-0	0	-0	-33	6.28	6.28	6.28	6.28	-0.41	21.2	0.16	0.00	--
1P	26	0	502	-0	0	-0	130	6.28	6.28	6.28	6.28	-1.62	83.4	0.23	0.00	--
2	26	0	62	0	0	-0	59	6.28	6.28	6.28	6.28	-0.73	37.6	0.03	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	53	0	-913	0	0	0	-65	6.28	6.28	6.28	6.28	-0.81	41.8	0.42	0.00	--
1B	53	0	-328	0	0	0	18	6.28	6.28	6.28	6.28	-0.23	11.6	0.15	0.00	--
1C	53	0	-913	-0	0	-0	-65	6.28	6.28	6.28	6.28	-0.81	41.8	0.42	0.00	--
1D	53	0	-328	-0	0	-0	18	6.28	6.28	6.28	6.28	-0.23	11.6	0.15	0.00	--
1E	53	0	-913	0	0	0	-65	6.28	6.28	6.28	6.28	-0.81	41.8	0.42	0.00	--
1F	53	0	-328	0	0	0	18	6.28	6.28	6.28	6.28	-0.23	11.6	0.15	0.00	--
1G	53	0	-913	-0	0	-0	-65	6.28	6.28	6.28	6.28	-0.81	41.8	0.42	0.00	--
1H	53	0	-328	-0	0	-0	18	6.28	6.28	6.28	6.28	-0.23	11.6	0.15	0.00	--
1I	53	0	-1051	0	0	0	-248	6.28	6.28	6.28	6.28	-3.10	159.0	0.48	0.00	--
1J	53	0	-190	0	0	0	201	6.28	6.28	6.28	6.28	-2.51	128.8	0.09	0.00	--
1K	53	0	-1051	-0	0	-0	-248	6.28	6.28	6.28	6.28	-3.10	159.0	0.48	0.00	--
1L	53	0	-190	-0	0	-0	201	6.28	6.28	6.28	6.28	-2.51	128.8	0.09	0.00	--
1M	53	0	-1051	0	0	0	-248	6.28	6.28	6.28	6.28	-3.10	159.0	0.48	0.00	--
1N	53	0	-190	0	0	0	201	6.28	6.28	6.28	6.28	-2.51	128.8	0.09	0.00	--
1O	53	0	-1051	-0	0	-0	-248	6.28	6.28	6.28	6.28	-3.10	159.0	0.48	0.00	--
1P	53	0	-190	-0	0	-0	201	6.28	6.28	6.28	6.28	-2.51	128.8	0.09	0.00	--
2	53	0	-631	0	0	-0	-16	6.28	6.28	6.28	6.28	-0.20	10.2	0.29	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 19 NI 1122 NF 1123 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	284	0	0	0	58	6.28	6.28	6.28	6.28	-0.73	37.5	0.13	0.00	--
1B	0	0	1022	0	0	0	-110	6.28	6.28	6.28	6.28	-1.37	70.3	0.47	0.00	--

1C	0	0	284	-0	0	-0	58	6.28	6.28	6.28	6.28	-0.73	37.5	0.13	0.00	--
1D	0	0	1022	-0	0	-0	-110	6.28	6.28	6.28	6.28	-1.37	70.3	0.47	0.00	--
1E	0	0	284	0	0	0	58	6.28	6.28	6.28	6.28	-0.73	37.5	0.13	0.00	--
1F	0	0	1022	0	0	0	-110	6.28	6.28	6.28	6.28	-1.37	70.3	0.47	0.00	--
1G	0	0	284	-0	0	-0	58	6.28	6.28	6.28	6.28	-0.73	37.5	0.13	0.00	--
1H	0	0	1022	-0	0	-0	-110	6.28	6.28	6.28	6.28	-1.37	70.3	0.47	0.00	--
1I	0	0	436	0	0	0	164	6.28	6.28	6.28	6.28	-2.04	104.9	0.20	0.00	--
1J	0	0	870	0	0	0	-215	6.28	6.28	6.28	6.28	-2.68	137.7	0.40	0.00	--
1K	0	0	436	-0	0	-0	164	6.28	6.28	6.28	6.28	-2.04	104.9	0.20	0.00	--
1L	0	0	870	-0	0	-0	-215	6.28	6.28	6.28	6.28	-2.68	137.7	0.40	0.00	--
1M	0	0	436	0	0	0	164	6.28	6.28	6.28	6.28	-2.04	104.9	0.20	0.00	--
1N	0	0	870	0	0	0	-215	6.28	6.28	6.28	6.28	-2.68	137.7	0.40	0.00	--
1O	0	0	436	-0	0	-0	164	6.28	6.28	6.28	6.28	-2.04	104.9	0.20	0.00	--
1P	0	0	870	-0	0	-0	-215	6.28	6.28	6.28	6.28	-2.68	137.7	0.40	0.00	--
2	0	0	659	-0	0	-0	-18	6.28	6.28	6.28	6.28	-0.22	11.4	0.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	26	0	-408	0	0	0	35	6.28	6.28	6.28	6.28	-0.43	22.3	0.19	0.00	--
1B	26	0	330	0	0	0	75	6.28	6.28	6.28	6.28	-0.94	48.3	0.15	0.00	--
1C	26	0	-408	-0	0	-0	35	6.28	6.28	6.28	6.28	-0.43	22.3	0.19	0.00	--
1D	26	0	330	-0	0	-0	75	6.28	6.28	6.28	6.28	-0.94	48.3	0.15	0.00	--
1E	26	0	-408	0	0	0	35	6.28	6.28	6.28	6.28	-0.43	22.3	0.19	0.00	--
1F	26	0	330	0	0	0	75	6.28	6.28	6.28	6.28	-0.94	48.3	0.15	0.00	--
1G	26	0	-408	-0	0	-0	35	6.28	6.28	6.28	6.28	-0.43	22.3	0.19	0.00	--
1H	26	0	330	-0	0	-0	75	6.28	6.28	6.28	6.28	-0.94	48.3	0.15	0.00	--
1I	26	0	-256	0	0	0	211	6.28	6.28	6.28	6.28	-2.64	135.3	0.12	0.00	--
1J	26	0	178	0	0	0	-101	6.28	6.28	6.28	6.28	-1.26	64.7	0.08	0.00	--
1K	26	0	-256	-0	0	-0	211	6.28	6.28	6.28	6.28	-2.64	135.3	0.12	0.00	--
1L	26	0	178	-0	0	-0	-101	6.28	6.28	6.28	6.28	-1.26	64.7	0.08	0.00	--
1M	26	0	-256	0	0	0	211	6.28	6.28	6.28	6.28	-2.64	135.3	0.12	0.00	--
1N	26	0	178	0	0	0	-101	6.28	6.28	6.28	6.28	-1.26	64.7	0.08	0.00	--
1O	26	0	-256	-0	0	-0	211	6.28	6.28	6.28	6.28	-2.64	135.3	0.12	0.00	--
1P	26	0	178	-0	0	-0	-101	6.28	6.28	6.28	6.28	-1.26	64.7	0.08	0.00	--
2	26	0	-33	-0	0	-0	64	6.28	6.28	6.28	6.28	-0.80	41.3	0.02	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	53	0	-1101	0	0	0	-171	6.28	6.28	6.28	6.28	-2.13	109.4	0.50	0.00	--
1B	53	0	-362	0	0	0	79	6.28	6.28	6.28	6.28	-0.98	50.4	0.17	0.00	--
1C	53	0	-1101	-0	0	-0	-171	6.28	6.28	6.28	6.28	-2.13	109.4	0.50	0.00	--
1D	53	0	-362	-0	0	-0	79	6.28	6.28	6.28	6.28	-0.98	50.4	0.17	0.00	--
1E	53	0	-1101	0	0	0	-171	6.28	6.28	6.28	6.28	-2.13	109.4	0.50	0.00	--
1F	53	0	-362	0	0	0	79	6.28	6.28	6.28	6.28	-0.98	50.4	0.17	0.00	--
1G	53	0	-1101	-0	0	-0	-171	6.28	6.28	6.28	6.28	-2.13	109.4	0.50	0.00	--
1H	53	0	-362	-0	0	-0	79	6.28	6.28	6.28	6.28	-0.98	50.4	0.17	0.00	--
1I	53	0	-948	0	0	0	77	6.28	6.28	6.28	6.28	-0.96	49.2	0.43	0.00	--
1J	53	0	-514	0	0	0	-169	6.28	6.28	6.28	6.28	-2.11	108.3	0.24	0.00	--
1K	53	0	-948	-0	0	-0	77	6.28	6.28	6.28	6.28	-0.96	49.2	0.43	0.00	--
1L	53	0	-514	-0	0	-0	-169	6.28	6.28	6.28	6.28	-2.11	108.3	0.24	0.00	--
1M	53	0	-948	0	0	0	77	6.28	6.28	6.28	6.28	-0.96	49.2	0.43	0.00	--
1N	53	0	-514	0	0	0	-169	6.28	6.28	6.28	6.28	-2.11	108.3	0.24	0.00	--
1O	53	0	-948	-0	0	-0	77	6.28	6.28	6.28	6.28	-0.96	49.2	0.43	0.00	--
1P	53	0	-514	-0	0	-0	-169	6.28	6.28	6.28	6.28	-2.11	108.3	0.24	0.00	--
2	53	0	-725	-0	0	-0	-35	6.28	6.28	6.28	6.28	-0.44	22.5	0.33	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 20 NI 1123 NF 1125 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-457	0	0	0	163	6.28	6.28	6.28	6.28	-2.03	104.4	0.21	0.00	--
1B	0	0	1215	0	0	0	-251	6.28	6.28	6.28	6.28	-3.14	161.0	0.56	0.00	--
1C	0	0	-457	-0	0	-0	163	6.28	6.28	6.28	6.28	-2.03	104.4	0.21	0.00	--
1D	0	0	1215	-0	0	-0	-251	6.28	6.28	6.28	6.28	-3.14	161.0	0.56	0.00	--
1E	0	0	-457	0	0	0	163	6.28	6.28	6.28	6.28	-2.03	104.4	0.21	0.00	--
1F	0	0	1215	0	0	0	-251	6.28	6.28	6.28	6.28	-3.14	161.0	0.56	0.00	--
1G	0	0	-457	-0	0	-0	163	6.28	6.28	6.28	6.28	-2.03	104.4	0.21	0.00	--
1H	0	0	1215	-0	0	-0	-251	6.28	6.28	6.28	6.28	-3.14	161.0	0.56	0.00	--
1I	0	0	-48	0	0	0	92	6.28	6.28	6.28	6.28	-1.15	59.3	0.02	0.00	--
1J	0	0	805	0	0	0	-181	6.28	6.28	6.28	6.28	-2.26	115.9	0.37	0.00	--
1K	0	0	-48	-0	0	-0	92	6.28	6.28	6.28	6.28	-1.15	59.3	0.02	0.00	--
1L	0	0	805	-0	0	-0	-181	6.28	6.28	6.28	6.28	-2.26	115.9	0.37	0.00	--
1M	0	0	-48	0	0	0	92	6.28	6.28	6.28	6.28	-1.15	59.3	0.02	0.00	--
1N	0	0	805	0	0	0	-181	6.28	6.28	6.28	6.28	-2.26	115.9	0.37	0.00	--
1O	0	0	-48	-0	0	-0	92	6.28	6.28	6.28	6.28	-1.15	59.3	0.02	0.00	--
1P	0	0	805	-0	0	-0	-181	6.28	6.28	6.28	6.28	-2.26	115.9	0.37	0.00	--
2	0	0	382	-0	0	0	-32	6.28	6.28	6.28	6.28	-0.39	20.3	0.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	23	0	-1051	0	0	0	366	6.28	6.28	6.28	6.28	-4.57	234.6	0.48	0.00	--
1B	23	0	621	0	0	0	-417	6.28	6.28	6.28	6.28	-5.21	267.5	0.28	0.00	--
1C	23	0	-1051	-0	0	-0	366	6.28	6.28	6.28	6.28	-4.57	234.6	0.48	0.00	--
1D	23	0	621	-0	0	-0	-417	6.28	6.28	6.28	6.28	-5.21	267.5	0.28	0.00	--

1E	23	0	-1051	0	0	0	366	6.28	6.28	6.28	6.28	-4.57	234.6	0.48	0.00	--							
1F	23	0	621	0	0	0	-417	6.28	6.28	6.28	6.28	-5.21	267.5	0.28	0.00	--							
1G	23	0	-1051	-0	0	-0	366	6.28	6.28	6.28	6.28	-4.57	234.6	0.48	0.00	--							
1H	23	0	621	-0	0	-0	-417	6.28	6.28	6.28	6.28	-5.21	267.5	0.28	0.00	--							
1I	23	0	-641	0	0	0	201	6.28	6.28	6.28	6.28	-2.51	129.1	0.29	0.00	--							
1J	23	0	212	0	0	0	-253	6.28	6.28	6.28	6.28	-3.15	162.0	0.10	0.00	--							
1K	23	0	-641	-0	0	-0	201	6.28	6.28	6.28	6.28	-2.51	129.1	0.29	0.00	--							
1L	23	0	212	-0	0	-0	-253	6.28	6.28	6.28	6.28	-3.15	162.0	0.10	0.00	--							
1M	23	0	-641	0	0	0	201	6.28	6.28	6.28	6.28	-2.51	129.1	0.29	0.00	--							
1N	23	0	212	0	0	0	-253	6.28	6.28	6.28	6.28	-3.15	162.0	0.10	0.00	--							
1O	23	0	-641	-0	0	-0	201	6.28	6.28	6.28	6.28	-2.51	129.1	0.29	0.00	--							
1P	23	0	212	-0	0	-0	-253	6.28	6.28	6.28	6.28	-3.15	162.0	0.10	0.00	--							
2	23	0	-212	-0	0	0	-13	6.28	6.28	6.28	6.28	-0.16	8.0	0.10	0.00	--							
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
1A	45	0	-1644	0	0	0	435	6.28	6.28	6.28	6.28	-5.44	279.2	0.75	0.00	--							
1B	45	0	28	0	0	0	-717	6.28	6.28	6.28	6.28	-8.95	459.6	0.01	0.00	--							
1C	45	0	-1644	-0	0	-0	435	6.28	6.28	6.28	6.28	-5.44	279.2	0.75	0.00	--							
1D	45	0	28	-0	0	-0	-717	6.28	6.28	6.28	6.28	-8.95	459.6	0.01	0.00	--							
1E	45	0	-1644	0	0	0	435	6.28	6.28	6.28	6.28	-5.44	279.2	0.75	0.00	--							
1F	45	0	28	0	0	0	-717	6.28	6.28	6.28	6.28	-8.95	459.6	0.01	0.00	--							
1G	45	0	-1644	-0	0	-0	435	6.28	6.28	6.28	6.28	-5.44	279.2	0.75	0.00	--							
1H	45	0	28	-0	0	-0	-717	6.28	6.28	6.28	6.28	-8.95	459.6	0.01	0.00	--							
1I	45	0	-1235	0	0	0	177	6.28	6.28	6.28	6.28	-2.21	113.2	0.56	0.00	--							
1J	45	0	-381	0	0	0	-458	6.28	6.28	6.28	6.28	-5.72	293.7	0.17	0.00	--							
1K	45	0	-1235	-0	0	-0	177	6.28	6.28	6.28	6.28	-2.21	113.2	0.56	0.00	--							
1L	45	0	-381	-0	0	-0	-458	6.28	6.28	6.28	6.28	-5.72	293.7	0.17	0.00	--							
1M	45	0	-1235	0	0	0	177	6.28	6.28	6.28	6.28	-2.21	113.2	0.56	0.00	--							
1N	45	0	-381	0	0	0	-458	6.28	6.28	6.28	6.28	-5.72	293.7	0.17	0.00	--							
1O	45	0	-1235	-0	0	-0	177	6.28	6.28	6.28	6.28	-2.21	113.2	0.56	0.00	--							
1P	45	0	-381	-0	0	-0	-458	6.28	6.28	6.28	6.28	-5.72	293.7	0.17	0.00	--							
2	45	0	-805	-0	0	0	-127	6.28	6.28	6.28	6.28	-1.58	81.4	0.37	0.00	--							
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
ASTA NUM. 21		NI 1125		NF 1131		SEZ. Rp B= 90.0		H= 30.0		(trave)													
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		15.2600		4.3600		--		--		--		--		--		--		6.7500		26.3700		kg/cm	
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	--																						
	cm		kg			kg*m			cmq				kg/cmq			cm							
1A	0	0	-615	0	0	0	546	6.28	6.28	6.28	6.28	-6.82	350.3	0.28	0.00	--							
1B	0	0	1573	0	0	0	-924	6.28	6.28	6.28	6.28	-11.54	592.7	0.72	0.00	--							
1C	0	0	-615	-0	0	-0	546	6.28	6.28	6.28	6.28	-6.82	350.3	0.28	0.00	--							
1D	0	0	1573	-0	0	-0	-924	6.28	6.28	6.28	6.28	-11.54	592.7	0.72	0.00	--							
1E	0	0	-615	0	0	0	546	6.28	6.28	6.28	6.28	-6.82	350.3	0.28	0.00	--							
1F	0	0	1573	0	0	0	-924	6.28	6.28	6.28	6.28	-11.54	592.7	0.72	0.00	--							
1G	0	0	-615	-0	0	-0	546	6.28	6.28	6.28	6.28	-6.82	350.3	0.28	0.00	--							
1H	0	0	1573	-0	0	-0	-924	6.28	6.28	6.28	6.28	-11.54	592.7	0.72	0.00	--							
1I	0	0	-180	0	0	0	220	6.28	6.28	6.28	6.28	-2.75	141.1	0.08	0.00	--							
1J	0	0	1139	0	0	0	-598	6.28	6.28	6.28	6.28	-7.47	383.5	0.52	0.00	--							
1K	0	0	-180	-0	0	-0	220	6.28	6.28	6.28	6.28	-2.75	141.1	0.08	0.00	--							
1L	0	0	1139	-0	0	-0	-598	6.28	6.28	6.28	6.28	-7.47	383.5	0.52	0.00	--							
1M	0	0	-180	0	0	0	220	6.28	6.28	6.28	6.28	-2.75	141.1	0.08	0.00	--							
1N	0	0	1139	0	0	0	-598	6.28	6.28	6.28	6.28	-7.47	383.5	0.52	0.00	--							
1O	0	0	-180	-0	0	-0	220	6.28	6.28	6.28	6.28	-2.75	141.1	0.08	0.00	--							
1P	0	0	1139	-0	0	-0	-598	6.28	6.28	6.28	6.28	-7.47	383.5	0.52	0.00	--							
2	0	0	450	-0	0	0	-174	6.28	6.28	6.28	6.28	-2.17	111.2	0.21	0.00	--							
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
1A	38	0	-1603	0	0	0	57	6.28	6.28	6.28	6.28	-0.71	36.4	0.73	0.00	--							
1B	38	0	585	0	0	0	-446	6.28	6.28	6.28	6.28	-5.57	286.0	0.27	0.00	--							
1C	38	0	-1603	-0	0	-0	57	6.28	6.28	6.28	6.28	-0.71	36.4	0.73	0.00	--							
1D	38	0	585	-0	0	-0	-446	6.28	6.28	6.28	6.28	-5.57	286.0	0.27	0.00	--							
1E	38	0	-1603	0	0	0	57	6.28	6.28	6.28	6.28	-0.71	36.4	0.73	0.00	--							
1F	38	0	585	0	0	0	-446	6.28	6.28	6.28	6.28	-5.57	286.0	0.27	0.00	--							
1G	38	0	-1603	-0	0	-0	57	6.28	6.28	6.28	6.28	-0.71	36.4	0.73	0.00	--							
1H	38	0	585	-0	0	-0	-446	6.28	6.28	6.28	6.28	-5.57	286.0	0.27	0.00	--							
1I	38	0	-1169	0	0	0	-61	6.28	6.28	6.28	6.28	-0.76	39.3	0.53	0.00	--							
1J	38	0	150	0	0	0	-328	6.28	6.28	6.28	6.28	-4.10	210.3	0.07	0.00	--							
1K	38	0	-1169	-0	0	0	-61	6.28	6.28	6.28	6.28	-0.76	39.3	0.53	0.00	--							
1L	38	0	150	-0	0	0	-328	6.28	6.28	6.28	6.28	-4.10	210.3	0.07	0.00	--							
1M	38	0	-1169	0	0	0	-61	6.28	6.28	6.28	6.28	-0.76	39.3	0.53	0.00	--							
1N	38	0	150	0	0	0	-328	6.28	6.28	6.28	6.28	-4.10	210.3	0.07	0.00	--							
1O	38	0	-1169	-0	0	0	-61	6.28	6.28	6.28	6.28	-0.76	39.3	0.53	0.00	--							
1P	38	0	150	-0	0	0	-328	6.28	6.28	6.28	6.28	-4.10	210.3	0.07	0.00	--							
2	38	0	-539	-0	0	0	-190	6.28	6.28	6.28	6.28	-2.37	121.8	0.25	0.00	--							
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
1A	75	0	-2592	0	0	0	-804	6.28	6.28	6.28	6.28	-10.04	515.3	1.19	0.00	--							
1B	75	0	-404	0	0	0	-339	6.28	6.28	6.28	6.28	-4.23	217.0	0.18	0.00	--							
1C	75	0	-2592	-0	0	0	-804	6.28	6.28	6.28	6.28	-10.04	515.3	1.19	0.00	--							
1D	75	0	-404	-0	0	0	-339	6.28	6.28	6.28	6.28	-4.23	217.0	0.18	0.00	--							
1E	75	0	-2592	0	0	0	-804	6.28	6.28	6.28	6.28	-10.04	515.3	1.19	0.00	--							
1F	75	0	-404	0	0	0	-339	6.28	6.28	6.28	6.28	-4.23	217.0	0.18	0.00	--							

1G	75	0	-2592	-0	0	0	-804	6.28	6.28	6.28	6.28	-10.04	515.3	1.19	0.00	--
1H	75	0	-404	-0	0	0	-339	6.28	6.28	6.28	6.28	-4.23	217.0	0.18	0.00	--
1I	75	0	-2157	0	0	0	-713	6.28	6.28	6.28	6.28	-8.91	457.4	0.99	0.00	--
1J	75	0	-839	0	0	0	-429	6.28	6.28	6.28	6.28	-5.35	274.9	0.38	0.00	--
1K	75	0	-2157	-0	0	0	-713	6.28	6.28	6.28	6.28	-8.91	457.4	0.99	0.00	--
1L	75	0	-839	-0	0	0	-429	6.28	6.28	6.28	6.28	-5.35	274.9	0.38	0.00	--
1M	75	0	-2157	0	0	0	-713	6.28	6.28	6.28	6.28	-8.91	457.4	0.99	0.00	--
1N	75	0	-839	0	0	0	-429	6.28	6.28	6.28	6.28	-5.35	274.9	0.38	0.00	--
1O	75	0	-2157	-0	0	0	-713	6.28	6.28	6.28	6.28	-8.91	457.4	0.99	0.00	--
1P	75	0	-839	-0	0	0	-429	6.28	6.28	6.28	6.28	-5.35	274.9	0.38	0.00	--
2	75	0	-1528	-0	0	0	-577	6.28	6.28	6.28	6.28	-7.21	370.2	0.70	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 22 NI 1131 NF 11 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-3695	-0	0	0	-44	6.28	6.28	6.28	6.28	-0.55	28.1	1.69	0.00	--
1B	0	0	-303	-0	0	0	-766	6.28	6.28	6.28	6.28	-9.56	491.0	0.14	0.00	--
1C	0	0	-3695	-0	0	0	-44	6.28	6.28	6.28	6.28	-0.55	28.1	1.69	0.00	--
1D	0	0	-303	-0	0	0	-766	6.28	6.28	6.28	6.28	-9.56	491.0	0.14	0.00	--
1E	0	0	-3695	-0	0	0	-44	6.28	6.28	6.28	6.28	-0.55	28.1	1.69	0.00	--
1F	0	0	-303	-0	0	0	-766	6.28	6.28	6.28	6.28	-9.56	491.0	0.14	0.00	--
1G	0	0	-3695	-0	0	0	-44	6.28	6.28	6.28	6.28	-0.55	28.1	1.69	0.00	--
1H	0	0	-303	-0	0	0	-766	6.28	6.28	6.28	6.28	-9.56	491.0	0.14	0.00	--
1I	0	0	-3112	-0	0	0	-167	6.28	6.28	6.28	6.28	-2.09	107.2	1.42	0.00	--
1J	0	0	-886	-0	0	0	-642	6.28	6.28	6.28	6.28	-8.02	411.9	0.41	0.00	--
1K	0	0	-3112	-0	0	0	-167	6.28	6.28	6.28	6.28	-2.09	107.2	1.42	0.00	--
1L	0	0	-886	-0	0	0	-642	6.28	6.28	6.28	6.28	-8.02	411.9	0.41	0.00	--
1M	0	0	-3112	-0	0	0	-167	6.28	6.28	6.28	6.28	-2.09	107.2	1.42	0.00	--
1N	0	0	-886	-0	0	0	-642	6.28	6.28	6.28	6.28	-8.02	411.9	0.41	0.00	--
1O	0	0	-3112	-0	0	0	-167	6.28	6.28	6.28	6.28	-2.09	107.2	1.42	0.00	--
1P	0	0	-886	-0	0	0	-642	6.28	6.28	6.28	6.28	-8.02	411.9	0.41	0.00	--
2	0	0	-2036	-0	0	0	-414	6.28	6.28	6.28	6.28	-5.17	265.6	0.93	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-4684	-0	0	0	-357	6.28	6.28	6.28	6.28	-4.46	228.9	2.14	0.00	--
1B	38	0	-1292	-0	0	0	-2323	6.28	6.28	6.28	6.28	-29.01	1489.4	0.59	0.00	--
1C	38	0	-4684	-0	0	0	-357	6.28	6.28	6.28	6.28	-4.46	228.9	2.14	0.00	--
1D	38	0	-1292	-0	0	0	-2323	6.28	6.28	6.28	6.28	-29.01	1489.4	0.59	0.00	--
1E	38	0	-4684	-0	0	0	-357	6.28	6.28	6.28	6.28	-4.46	228.9	2.14	0.00	--
1F	38	0	-1292	-0	0	0	-2323	6.28	6.28	6.28	6.28	-29.01	1489.4	0.59	0.00	--
1G	38	0	-4684	-0	0	0	-357	6.28	6.28	6.28	6.28	-4.46	228.9	2.14	0.00	--
1H	38	0	-1292	-0	0	0	-2323	6.28	6.28	6.28	6.28	-29.01	1489.4	0.59	0.00	--
1I	38	0	-4101	-0	0	0	-689	6.28	6.28	6.28	6.28	-8.60	441.6	1.88	0.00	--
1J	38	0	-1875	-0	0	0	-1991	6.28	6.28	6.28	6.28	-24.87	1276.8	0.86	0.00	--
1K	38	0	-4101	-0	0	0	-689	6.28	6.28	6.28	6.28	-8.60	441.6	1.88	0.00	--
1L	38	0	-1875	-0	0	0	-1991	6.28	6.28	6.28	6.28	-24.87	1276.8	0.86	0.00	--
1M	38	0	-4101	-0	0	0	-689	6.28	6.28	6.28	6.28	-8.60	441.6	1.88	0.00	--
1N	38	0	-1875	-0	0	0	-1991	6.28	6.28	6.28	6.28	-24.87	1276.8	0.86	0.00	--
1O	38	0	-4101	-0	0	0	-689	6.28	6.28	6.28	6.28	-8.60	441.6	1.88	0.00	--
1P	38	0	-1875	-0	0	0	-1991	6.28	6.28	6.28	6.28	-24.87	1276.8	0.86	0.00	--
2	38	0	-3025	-0	0	0	-1363	6.28	6.28	6.28	6.28	-17.02	874.1	1.38	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-5673	-0	0	0	-743	6.28	6.28	6.28	6.28	-9.27	476.2	2.59	0.00	--
1B	75	0	-2281	-0	0	0	-3953	6.28	6.28	6.28	9.42	-42.14	1712.5	1.04	0.00	--
1C	75	0	-5673	-0	0	0	-743	6.28	6.28	6.28	6.28	-9.27	476.2	2.59	0.00	--
1D	75	0	-2281	-0	0	0	-3953	6.28	6.28	6.28	9.42	-42.14	1712.5	1.04	0.00	--
1E	75	0	-5673	-0	0	0	-743	6.28	6.28	6.28	6.28	-9.27	476.2	2.59	0.00	--
1F	75	0	-2281	-0	0	0	-3953	6.28	6.28	6.28	9.42	-42.14	1712.5	1.04	0.00	--
1G	75	0	-5673	-0	0	0	-743	6.28	6.28	6.28	6.28	-9.27	476.2	2.59	0.00	--
1H	75	0	-2281	-0	0	0	-3953	6.28	6.28	6.28	9.42	-42.14	1712.5	1.04	0.00	--
1I	75	0	-5090	-0	0	0	-1283	6.28	6.28	6.28	6.28	-16.02	822.5	2.33	0.00	--
1J	75	0	-2864	-0	0	0	-3413	6.28	6.28	6.28	6.28	-42.62	2188.2	1.31	0.00	--
1K	75	0	-5090	-0	0	0	-1283	6.28	6.28	6.28	6.28	-16.02	822.5	2.33	0.00	--
1L	75	0	-2864	-0	0	0	-3413	6.28	6.28	6.28	6.28	-42.62	2188.2	1.31	0.00	--
1M	75	0	-5090	-0	0	0	-1283	6.28	6.28	6.28	6.28	-16.02	822.5	2.33	0.00	--
1N	75	0	-2864	-0	0	0	-3413	6.28	6.28	6.28	6.28	-42.62	2188.2	1.31	0.00	--
1O	75	0	-5090	-0	0	0	-1283	6.28	6.28	6.28	6.28	-16.02	822.5	2.33	0.00	--
1P	75	0	-2864	-0	0	0	-3413	6.28	6.28	6.28	6.28	-42.62	2188.2	1.31	0.00	--
2	75	0	-4014	-0	0	0	-2382	6.28	6.28	6.28	6.28	-29.74	1527.3	1.84	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **4** Tabella: **travi portanti**
 Descrizione: **TRAVI PRIMO**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 1 NI 378 NF 541 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	6.7500	36.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	9674	0	0	0	-5230	6.28	6.28	6.28	9.42	-55.76	2265.9	4.42	0.00	--
1B	0	0	12246	0	0	0	-11378	6.28	6.28	12.57	21.99	-83.30	2175.6	5.60	0.00	15.0
1C	0	0	9674	0	0	0	-5230	6.28	6.28	6.28	9.42	-55.76	2265.9	4.42	0.00	--
1D	0	0	12246	0	0	0	-11378	6.28	6.28	12.57	21.99	-83.30	2175.6	5.60	0.00	15.0
1E	0	0	9674	0	0	0	-5230	6.28	6.28	6.28	9.42	-55.76	2265.9	4.42	0.00	--
1F	0	0	12246	0	0	0	-11378	6.28	6.28	12.57	21.99	-83.30	2175.6	5.60	0.00	15.0
1G	0	0	9674	0	0	0	-5230	6.28	6.28	6.28	9.42	-55.76	2265.9	4.42	0.00	--
1H	0	0	12246	0	0	0	-11378	6.28	6.28	12.57	21.99	-83.30	2175.6	5.60	0.00	15.0
1I	0	0	10107	0	0	0	-6316	6.28	6.28	6.28	12.57	-60.63	2075.0	4.62	0.00	--
1J	0	0	11813	0	0	0	-10292	6.28	6.28	9.42	18.85	-82.44	2287.3	5.40	0.00	15.5
1K	0	0	10107	0	0	0	-6316	6.28	6.28	6.28	12.57	-60.63	2075.0	4.62	0.00	--
1L	0	0	11813	0	0	0	-10292	6.28	6.28	9.42	18.85	-82.44	2287.3	5.40	0.00	15.5
1M	0	0	10107	0	0	0	-6316	6.28	6.28	6.28	12.57	-60.63	2075.0	4.62	0.00	--
1N	0	0	11813	0	0	0	-10292	6.28	6.28	9.42	18.85	-82.44	2287.3	5.40	0.00	15.5
1O	0	0	10107	0	0	0	-6316	6.28	6.28	6.28	12.57	-60.63	2075.0	4.62	0.00	--
1P	0	0	11813	0	0	0	-10292	6.28	6.28	9.42	18.85	-82.44	2287.3	5.40	0.00	15.5
2	0	0	10680	0	0	0	-7944	6.28	6.28	6.28	15.71	-70.58	2107.9	4.88	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 15.71 staffe= 4 d 10 / 15.0 (e armatura base = 4 X 3.14)

1A	168	0	3581	0	0	0	5034	6.28	6.28	9.42	6.28	-53.67	2180.7	1.64	0.00	--
1B	168	0	6153	0	0	0	3219	6.28	6.28	6.28	6.28	-40.19	2063.7	2.81	0.00	--
1C	168	0	3581	0	0	0	5034	6.28	6.28	9.42	6.28	-53.67	2180.7	1.64	0.00	--
1D	168	0	6153	0	0	0	3219	6.28	6.28	6.28	6.28	-40.19	2063.7	2.81	0.00	--
1E	168	0	3581	0	0	0	5034	6.28	6.28	9.42	6.28	-53.67	2180.7	1.64	0.00	--
1F	168	0	6153	0	0	0	3219	6.28	6.28	6.28	6.28	-40.19	2063.7	2.81	0.00	--
1G	168	0	3581	0	0	0	5034	6.28	6.28	9.42	6.28	-53.67	2180.7	1.64	0.00	--
1H	168	0	6153	0	0	0	3219	6.28	6.28	6.28	6.28	-40.19	2063.7	2.81	0.00	--
1I	168	0	4014	0	0	0	4674	6.28	6.28	9.42	6.28	-49.84	2025.1	1.84	0.00	--
1J	168	0	5720	0	0	0	3578	6.28	6.28	6.28	6.28	-44.68	2294.0	2.62	0.00	--
1K	168	0	4014	0	0	0	4674	6.28	6.28	9.42	6.28	-49.84	2025.1	1.84	0.00	--
1L	168	0	5720	0	0	0	3578	6.28	6.28	6.28	6.28	-44.68	2294.0	2.62	0.00	--
1M	168	0	4014	0	0	0	4674	6.28	6.28	9.42	6.28	-49.84	2025.1	1.84	0.00	--
1N	168	0	5720	0	0	0	3578	6.28	6.28	6.28	6.28	-44.68	2294.0	2.62	0.00	--
1O	168	0	4014	0	0	0	4674	6.28	6.28	9.42	6.28	-49.84	2025.1	1.84	0.00	--
1P	168	0	5720	0	0	0	3578	6.28	6.28	6.28	6.28	-44.68	2294.0	2.62	0.00	--
2	168	0	4590	0	0	0	4049	6.28	6.28	9.42	6.28	-43.16	1754.0	2.10	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	335	0	-2512	0	0	0	5915	6.28	6.28	12.57	6.28	-56.78	1943.3	1.15	0.00	--
1B	335	0	60	0	0	0	8433	6.28	6.28	15.71	6.28	-74.92	2237.6	0.03	0.00	--
1C	335	0	-2512	0	0	0	5915	6.28	6.28	12.57	6.28	-56.78	1943.3	1.15	0.00	--
1D	335	0	60	0	0	0	8433	6.28	6.28	15.71	6.28	-74.92	2237.6	0.03	0.00	--
1E	335	0	-2512	0	0	0	5915	6.28	6.28	12.57	6.28	-56.78	1943.3	1.15	0.00	--
1F	335	0	60	0	0	0	8433	6.28	6.28	15.71	6.28	-74.92	2237.6	0.03	0.00	--
1G	335	0	-2512	0	0	0	5915	6.28	6.28	12.57	6.28	-56.78	1943.3	1.15	0.00	--
1H	335	0	60	0	0	0	8433	6.28	6.28	15.71	6.28	-74.92	2237.6	0.03	0.00	--
1I	335	0	-2079	0	0	0	6283	6.28	6.28	12.57	6.28	-60.31	2064.1	0.95	0.00	--
1J	335	0	-373	0	0	0	8065	6.28	6.28	15.71	6.28	-71.66	2140.1	0.17	0.00	--
1K	335	0	-2079	0	0	0	6283	6.28	6.28	12.57	6.28	-60.31	2064.1	0.95	0.00	--
1L	335	0	-373	0	0	0	8065	6.28	6.28	15.71	6.28	-71.66	2140.1	0.17	0.00	--
1M	335	0	-2079	0	0	0	6283	6.28	6.28	12.57	6.28	-60.31	2064.1	0.95	0.00	--
1N	335	0	-373	0	0	0	8065	6.28	6.28	15.71	6.28	-71.66	2140.1	0.17	0.00	--
1O	335	0	-2079	0	0	0	6283	6.28	6.28	12.57	6.28	-60.31	2064.1	0.95	0.00	--
1P	335	0	-373	0	0	0	8065	6.28	6.28	15.71	6.28	-71.66	2140.1	0.17	0.00	--
2	335	0	-1500	0	0	0	6638	6.28	6.28	12.57	6.28	-63.72	2180.8	0.69	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 568 NF 384 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-3009	0	0	0	1862	6.28	6.28	6.28	6.28	-23.25	1193.6	1.38	0.00	--
1B	0	0	-2357	0	0	0	1722	6.28	6.28	6.28	6.28	-21.51	1104.4	1.08	0.00	--
1C	0	0	-3009	0	0	0	1862	6.28	6.28	6.28	6.28	-23.25	1193.6	1.38	0.00	--
1D	0	0	-2357	0	0	0	1722	6.28	6.28	6.28	6.28	-21.51	1104.4	1.08	0.00	--
1E	0	0	-3009	0	0	0	1862	6.28	6.28	6.28	6.28	-23.25	1193.6	1.38	0.00	--
1F	0	0	-2357	0	0	0	1722	6.28	6.28	6.28	6.28	-21.51	1104.4	1.08	0.00	--
1G	0	0	-3009	0	0	0	1862	6.28	6.28	6.28	6.28	-23.25	1193.6	1.38	0.00	--
1H	0	0	-2357	0	0	0	1722	6.28	6.28	6.28	6.28	-21.51	1104.4	1.08	0.00	--
1I	0	0	-2969	0	0	0	1853	6.28	6.28	6.28	6.28	-23.14	1188.4	1.36	0.00	--
1J	0	0	-2397	0	0	0	1731	6.28	6.28	6.28	6.28	-21.61	1109.7	1.10	0.00	--
1K	0	0	-2969	0	0	0	1853	6.28	6.28	6.28	6.28	-23.14	1188.4	1.36	0.00	--
1L	0	0	-2397	0	0	0	1731	6.28	6.28	6.28	6.28	-21.61	1109.7	1.10	0.00	--
1M	0	0	-2969	0	0	0	1853	6.28	6.28	6.28	6.28	-23.14	1188.4	1.36	0.00	--
1N	0	0	-2397	0	0	0	1731	6.28	6.28	6.28	6.28	-21.61	1109.7	1.10	0.00	--
1O	0	0	-2969	0	0	0	1853	6.28	6.28	6.28	6.28	-23.14	1188.4	1.36	0.00	--
1P	0	0	-2397	0	0	0	1731	6.28	6.28	6.28	6.28	-21.61	1109.7	1.10	0.00	--
2	0	0	-2390	0	0	0	1597	6.28	6.28	6.28	6.28	-19.94	1024.0	1.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	43	0	-4130	0	0	0	616	6.28	6.28	6.28	6.28	-7.69	394.7	1.89	0.00	--
1B	43	0	-3478	0	0	0	211	6.28	6.28	6.28	6.28	-2.63	135.2	1.59	0.00	--
1C	43	0	-4130	0	0	0	616	6.28	6.28	6.28	6.28	-7.69	394.7	1.89	0.00	--
1D	43	0	-3478	0	0	0	211	6.28	6.28	6.28	6.28	-2.63	135.2	1.59	0.00	--
1E	43	0	-4130	0	0	0	616	6.28	6.28	6.28	6.28	-7.69	394.7	1.89	0.00	--
1F	43	0	-3478	0	0	0	211	6.28	6.28	6.28	6.28	-2.63	135.2	1.59	0.00	--
1G	43	0	-4130	0	0	0	616	6.28	6.28	6.28	6.28	-7.69	394.7	1.89	0.00	--
1H	43	0	-3478	0	0	0	211	6.28	6.28	6.28	6.28	-2.63	135.2	1.59	0.00	--
1I	43	0	-4090	0	0	0	581	6.28	6.28	6.28	6.28	-7.25	372.3	1.87	0.00	--
1J	43	0	-3518	0	0	0	246	6.28	6.28	6.28	6.28	-3.07	157.6	1.61	0.00	--
1K	43	0	-4090	0	0	0	581	6.28	6.28	6.28	6.28	-7.25	372.3	1.87	0.00	--
1L	43	0	-3518	0	0	0	246	6.28	6.28	6.28	6.28	-3.07	157.6	1.61	0.00	--
1M	43	0	-4090	0	0	0	581	6.28	6.28	6.28	6.28	-7.25	372.3	1.87	0.00	--
1N	43	0	-3518	0	0	0	246	6.28	6.28	6.28	6.28	-3.07	157.6	1.61	0.00	--
1O	43	0	-4090	0	0	0	581	6.28	6.28	6.28	6.28	-7.25	372.3	1.87	0.00	--
1P	43	0	-3518	0	0	0	246	6.28	6.28	6.28	6.28	-3.07	157.6	1.61	0.00	--
2	43	0	-3511	0	0	0	343	6.28	6.28	6.28	6.28	-4.28	219.7	1.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	85	0	-5251	0	0	0	-1107	6.28	6.28	6.28	6.28	-13.82	709.7	2.40	0.00	--
1B	85	0	-4599	0	0	0	-1777	6.28	6.28	6.28	6.28	-22.19	1139.5	2.10	0.00	--
1C	85	0	-5251	0	0	0	-1107	6.28	6.28	6.28	6.28	-13.82	709.7	2.40	0.00	--
1D	85	0	-4599	0	0	0	-1777	6.28	6.28	6.28	6.28	-22.19	1139.5	2.10	0.00	--
1E	85	0	-5251	0	0	0	-1107	6.28	6.28	6.28	6.28	-13.82	709.7	2.40	0.00	--
1F	85	0	-4599	0	0	0	-1777	6.28	6.28	6.28	6.28	-22.19	1139.5	2.10	0.00	--
1G	85	0	-5251	0	0	0	-1107	6.28	6.28	6.28	6.28	-13.82	709.7	2.40	0.00	--
1H	85	0	-4599	0	0	0	-1777	6.28	6.28	6.28	6.28	-22.19	1139.5	2.10	0.00	--
1I	85	0	-5211	0	0	0	-1168	6.28	6.28	6.28	6.28	-14.59	749.2	2.38	0.00	--
1J	85	0	-4639	0	0	0	-1716	6.28	6.28	6.28	6.28	-21.42	1100.0	2.12	0.00	--
1K	85	0	-5211	0	0	0	-1168	6.28	6.28	6.28	6.28	-14.59	749.2	2.38	0.00	--
1L	85	0	-4639	0	0	0	-1716	6.28	6.28	6.28	6.28	-21.42	1100.0	2.12	0.00	--
1M	85	0	-5211	0	0	0	-1168	6.28	6.28	6.28	6.28	-14.59	749.2	2.38	0.00	--
1N	85	0	-4639	0	0	0	-1716	6.28	6.28	6.28	6.28	-21.42	1100.0	2.12	0.00	--
1O	85	0	-5211	0	0	0	-1168	6.28	6.28	6.28	6.28	-14.59	749.2	2.38	0.00	--
1P	85	0	-4639	0	0	0	-1716	6.28	6.28	6.28	6.28	-21.42	1100.0	2.12	0.00	--
2	85	0	-4631	0	0	0	-1388	6.28	6.28	6.28	6.28	-17.33	890.0	2.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 3 NI 401 NF 396 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 10.0000 -- -- -- -- 6.7500 36.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	9290	0	0	0	-7010	6.28	6.28	6.28	12.57	-67.29	2303.2	4.25	0.00	--
1B	0	0	13350	0	0	0	-8372	6.28	6.28	6.28	15.71	-74.38	2221.4	6.10	0.00	13.7
1C	0	0	9290	0	0	0	-7010	6.28	6.28	6.28	12.57	-67.29	2303.2	4.25	0.00	--
1D	0	0	13350	0	0	0	-8372	6.28	6.28	6.28	15.71	-74.38	2221.4	6.10	0.00	13.7
1E	0	0	9290	0	0	0	-7010	6.28	6.28	6.28	12.57	-67.29	2303.2	4.25	0.00	--
1F	0	0	13350	0	0	0	-8372	6.28	6.28	6.28	15.71	-74.38	2221.4	6.10	0.00	13.7
1G	0	0	9290	0	0	0	-7010	6.28	6.28	6.28	12.57	-67.29	2303.2	4.25	0.00	--
1H	0	0	13350	0	0	0	-8372	6.28	6.28	6.28	15.71	-74.38	2221.4	6.10	0.00	13.7
1I	0	0	9521	0	0	0	-6780	6.28	6.28	6.28	12.57	-65.08	2227.6	4.35	0.00	--

1J	0	0	13119	0	0	0	-8602	6.28	6.28	6.28	15.71	-76.42	2282.4	6.00	0.00	14.0
1K	0	0	9521	0	0	0	-6780	6.28	6.28	6.28	12.57	-65.08	2227.6	4.35	0.00	--
1L	0	0	13119	0	0	0	-8602	6.28	6.28	6.28	15.71	-76.42	2282.4	6.00	0.00	14.0
1M	0	0	9521	0	0	0	-6780	6.28	6.28	6.28	12.57	-65.08	2227.6	4.35	0.00	--
1N	0	0	13119	0	0	0	-8602	6.28	6.28	6.28	15.71	-76.42	2282.4	6.00	0.00	14.0
1O	0	0	9521	0	0	0	-6780	6.28	6.28	6.28	12.57	-65.08	2227.6	4.35	0.00	--
1P	0	0	13119	0	0	0	-8602	6.28	6.28	6.28	15.71	-76.42	2282.4	6.00	0.00	14.0
2	0	0	10870	0	0	0	-7255	6.28	6.28	6.28	12.57	-69.64	2383.5	4.97	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 13.7 (e armatura base = 4 X 3.14)

1A	87	0	6117	0	0	0	-1141	6.28	6.28	6.28	6.28	-14.25	731.5	2.80	0.00	--
1B	87	0	10177	0	0	0	1048	6.28	6.28	6.28	6.28	-13.08	671.7	4.65	0.00	--
1C	87	0	6117	0	0	0	-1141	6.28	6.28	6.28	6.28	-14.25	731.5	2.80	0.00	--
1D	87	0	10177	0	0	0	1048	6.28	6.28	6.28	6.28	-13.08	671.7	4.65	0.00	--
1E	87	0	6117	0	0	0	-1141	6.28	6.28	6.28	6.28	-14.25	731.5	2.80	0.00	--
1F	87	0	10177	0	0	0	1048	6.28	6.28	6.28	6.28	-13.08	671.7	4.65	0.00	--
1G	87	0	6117	0	0	0	-1141	6.28	6.28	6.28	6.28	-14.25	731.5	2.80	0.00	--
1H	87	0	10177	0	0	0	1048	6.28	6.28	6.28	6.28	-13.08	671.7	4.65	0.00	--
1I	87	0	6348	0	0	0	-721	6.28	6.28	6.28	6.28	-9.01	462.5	2.90	0.00	--
1J	87	0	9946	0	0	0	628	6.28	6.28	6.28	6.28	-7.84	402.7	4.55	0.00	--
1K	87	0	6348	0	0	0	-721	6.28	6.28	6.28	6.28	-9.01	462.5	2.90	0.00	--
1L	87	0	9946	0	0	0	628	6.28	6.28	6.28	6.28	-7.84	402.7	4.55	0.00	--
1M	87	0	6348	0	0	0	-721	6.28	6.28	6.28	6.28	-9.01	462.5	2.90	0.00	--
1N	87	0	9946	0	0	0	628	6.28	6.28	6.28	6.28	-7.84	402.7	4.55	0.00	--
1O	87	0	6348	0	0	0	-721	6.28	6.28	6.28	6.28	-9.01	462.5	2.90	0.00	--
1P	87	0	9946	0	0	0	628	6.28	6.28	6.28	6.28	-7.84	402.7	4.55	0.00	--
2	87	0	7697	0	0	0	30	6.28	6.28	6.28	6.28	-0.38	19.5	3.52	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	175	0	2944	0	0	0	2809	6.28	6.28	6.28	6.28	-35.08	1801.1	1.35	0.00	--
1B	175	0	7004	0	0	0	8547	6.28	6.28	15.71	6.28	-75.94	2267.9	3.20	0.00	--
1C	175	0	2944	0	0	0	2809	6.28	6.28	6.28	6.28	-35.08	1801.1	1.35	0.00	--
1D	175	0	7004	0	0	0	8547	6.28	6.28	15.71	6.28	-75.94	2267.9	3.20	0.00	--
1E	175	0	2944	0	0	0	2809	6.28	6.28	6.28	6.28	-35.08	1801.1	1.35	0.00	--
1F	175	0	7004	0	0	0	8547	6.28	6.28	15.71	6.28	-75.94	2267.9	3.20	0.00	--
1G	175	0	2944	0	0	0	2809	6.28	6.28	6.28	6.28	-35.08	1801.1	1.35	0.00	--
1H	175	0	7004	0	0	0	8547	6.28	6.28	15.71	6.28	-75.94	2267.9	3.20	0.00	--
1I	175	0	3175	0	0	0	3418	6.28	6.28	6.28	6.28	-42.68	2191.6	1.45	0.00	--
1J	175	0	6773	0	0	0	7938	6.28	6.28	15.71	6.28	-70.52	2106.3	3.10	0.00	--
1K	175	0	3175	0	0	0	3418	6.28	6.28	6.28	6.28	-42.68	2191.6	1.45	0.00	--
1L	175	0	6773	0	0	0	7938	6.28	6.28	15.71	6.28	-70.52	2106.3	3.10	0.00	--
1M	175	0	3175	0	0	0	3418	6.28	6.28	6.28	6.28	-42.68	2191.6	1.45	0.00	--
1N	175	0	6773	0	0	0	7938	6.28	6.28	15.71	6.28	-70.52	2106.3	3.10	0.00	--
1O	175	0	3175	0	0	0	3418	6.28	6.28	6.28	6.28	-42.68	2191.6	1.45	0.00	--
1P	175	0	6773	0	0	0	7938	6.28	6.28	15.71	6.28	-70.52	2106.3	3.10	0.00	--
2	175	0	4524	0	0	0	5362	6.28	6.28	9.42	6.28	-57.17	2323.0	2.07	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 396 NF 402 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	10.0000	--	--	--	--	--	6.7500	36.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	-6871	0	0	0	8522	6.28	6.28	15.71	6.28	-75.71	2261.3	3.14	0.00	--
1B	0	0	-2625	0	0	0	2672	6.28	6.28	6.28	6.28	-33.37	1713.3	1.20	0.00	--
1C	0	0	-6871	0	0	0	8522	6.28	6.28	15.71	6.28	-75.71	2261.3	3.14	0.00	--
1D	0	0	-2625	0	0	0	2672	6.28	6.28	6.28	6.28	-33.37	1713.3	1.20	0.00	--
1E	0	0	-6871	0	0	0	8522	6.28	6.28	15.71	6.28	-75.71	2261.3	3.14	0.00	--
1F	0	0	-2625	0	0	0	2672	6.28	6.28	6.28	6.28	-33.37	1713.3	1.20	0.00	--
1G	0	0	-6871	0	0	0	8522	6.28	6.28	15.71	6.28	-75.71	2261.3	3.14	0.00	--
1H	0	0	-2625	0	0	0	2672	6.28	6.28	6.28	6.28	-33.37	1713.3	1.20	0.00	--
1I	0	0	-5911	0	0	0	7369	6.28	6.28	15.71	6.28	-65.47	1955.3	2.70	0.00	--
1J	0	0	-3585	0	0	0	3825	6.28	6.28	9.42	6.28	-40.78	1657.2	1.64	0.00	--
1K	0	0	-5911	0	0	0	7369	6.28	6.28	15.71	6.28	-65.47	1955.3	2.70	0.00	--
1L	0	0	-3585	0	0	0	3825	6.28	6.28	9.42	6.28	-40.78	1657.2	1.64	0.00	--
1M	0	0	-5911	0	0	0	7369	6.28	6.28	15.71	6.28	-65.47	1955.3	2.70	0.00	--
1N	0	0	-3585	0	0	0	3825	6.28	6.28	9.42	6.28	-40.78	1657.2	1.64	0.00	--
1O	0	0	-5911	0	0	0	7369	6.28	6.28	15.71	6.28	-65.47	1955.3	2.70	0.00	--
1P	0	0	-3585	0	0	0	3825	6.28	6.28	9.42	6.28	-40.78	1657.2	1.64	0.00	--
2	0	0	-4356	0	0	0	5338	6.28	6.28	9.42	6.28	-56.91	2312.6	1.99	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	87	0	-10042	0	0	0	1139	6.28	6.28	6.28	6.28	-14.22	730.3	4.59	0.00	--
1B	87	0	-5796	0	0	0	-1000	6.28	6.28	6.28	6.28	-12.49	641.4	2.65	0.00	--
1C	87	0	-10042	0	0	0	1139	6.28	6.28	6.28	6.28	-14.22	730.3	4.59	0.00	--
1D	87	0	-5796	0	0	0	-1000	6.28	6.28	6.28	6.28	-12.49	641.4	2.65	0.00	--
1E	87	0	-10042	0	0	0	1139	6.28	6.28	6.28	6.28	-14.22	730.3	4.59	0.00	--
1F	87	0	-5796	0	0	0	-1000	6.28	6.28	6.28	6.28	-12.49	641.4	2.65	0.00	--
1G	87	0	-10042	0	0	0	1139	6.28	6.28	6.28	6.28	-14.22	730.3	4.59	0.00	--
1H	87	0	-5796	0	0	0	-1000	6.28	6.28	6.28	6.28	-12.49	641.4	2.65	0.00	--
1I	87	0	-9082	0	0	0	746	6.28	6.28	6.28	6.28	-9.31	478.1	4.15	0.00	--
1J	87	0	-6756	0	0	0	-607	6.28	6.28	6.28	6.28	-7.58	389.2	3.09	0.00	--
1K	87	0	-9082	0	0	0	746	6.28	6.28	6.28	6.28	-9.31	478.1	4.15	0.00	--

1L	87	0	-6756	0	0	0	-607	6.28	6.28	6.28	6.28	-7.58	389.2	3.09	0.00	--
1M	87	0	-9082	0	0	0	746	6.28	6.28	6.28	6.28	-9.31	478.1	4.15	0.00	--
1N	87	0	-6756	0	0	0	-607	6.28	6.28	6.28	6.28	-7.58	389.2	3.09	0.00	--
1O	87	0	-9082	0	0	0	746	6.28	6.28	6.28	6.28	-9.31	478.1	4.15	0.00	--
1P	87	0	-6756	0	0	0	-607	6.28	6.28	6.28	6.28	-7.58	389.2	3.09	0.00	--
2	87	0	-7528	0	0	0	153	6.28	6.28	6.28	6.28	-1.91	98.0	3.44	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	175	0	-13213	0	0	0	-8181	6.28	6.28	6.28	15.71	-72.68	2170.8	6.04	0.00	13.9
1B	175	0	-8967	0	0	0	-6610	6.28	6.28	6.28	12.57	-63.44	2171.5	4.10	0.00	--
1C	175	0	-13213	0	0	0	-8181	6.28	6.28	6.28	15.71	-72.68	2170.8	6.04	0.00	13.9
1D	175	0	-8967	0	0	0	-6610	6.28	6.28	6.28	12.57	-63.44	2171.5	4.10	0.00	--
1E	175	0	-13213	0	0	0	-8181	6.28	6.28	6.28	15.71	-72.68	2170.8	6.04	0.00	13.9
1F	175	0	-8967	0	0	0	-6610	6.28	6.28	6.28	12.57	-63.44	2171.5	4.10	0.00	--
1G	175	0	-13213	0	0	0	-8181	6.28	6.28	6.28	15.71	-72.68	2170.8	6.04	0.00	13.9
1H	175	0	-8967	0	0	0	-6610	6.28	6.28	6.28	12.57	-63.44	2171.5	4.10	0.00	--
1I	175	0	-12253	0	0	0	-7815	6.28	6.28	6.28	15.71	-69.43	2073.6	5.60	0.00	15.0
1J	175	0	-9927	0	0	0	-6976	6.28	6.28	6.28	12.57	-66.96	2291.8	4.54	0.00	--
1K	175	0	-12253	0	0	0	-7815	6.28	6.28	6.28	15.71	-69.43	2073.6	5.60	0.00	15.0
1L	175	0	-9927	0	0	0	-6976	6.28	6.28	6.28	12.57	-66.96	2291.8	4.54	0.00	--
1M	175	0	-12253	0	0	0	-7815	6.28	6.28	6.28	15.71	-69.43	2073.6	5.60	0.00	15.0
1N	175	0	-9927	0	0	0	-6976	6.28	6.28	6.28	12.57	-66.96	2291.8	4.54	0.00	--
1O	175	0	-12253	0	0	0	-7815	6.28	6.28	6.28	15.71	-69.43	2073.6	5.60	0.00	15.0
1P	175	0	-9927	0	0	0	-6976	6.28	6.28	6.28	12.57	-66.96	2291.8	4.54	0.00	--
2	175	0	-10700	0	0	0	-6999	6.28	6.28	6.28	12.57	-67.18	2299.3	4.89	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 13.9 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 586 NF 359 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-2118	0	0	0	3015	6.28	6.28	6.28	6.28	-37.65	1933.3	0.97	0.00	--
1B	0	0	-734	0	0	0	1249	6.28	6.28	6.28	6.28	-15.59	800.7	0.34	0.00	--
1C	0	0	-2118	0	0	0	3015	6.28	6.28	6.28	6.28	-37.65	1933.3	0.97	0.00	--
1D	0	0	-734	0	0	0	1249	6.28	6.28	6.28	6.28	-15.59	800.7	0.34	0.00	--
1E	0	0	-2118	0	0	0	3015	6.28	6.28	6.28	6.28	-37.65	1933.3	0.97	0.00	--
1F	0	0	-734	0	0	0	1249	6.28	6.28	6.28	6.28	-15.59	800.7	0.34	0.00	--
1G	0	0	-2118	0	0	0	3015	6.28	6.28	6.28	6.28	-37.65	1933.3	0.97	0.00	--
1H	0	0	-734	0	0	0	1249	6.28	6.28	6.28	6.28	-15.59	800.7	0.34	0.00	--
1I	0	0	-1860	0	0	0	2805	6.28	6.28	6.28	6.28	-35.02	1798.3	0.85	0.00	--
1J	0	0	-992	0	0	0	1459	6.28	6.28	6.28	6.28	-18.22	935.7	0.45	0.00	--
1K	0	0	-1860	0	0	0	2805	6.28	6.28	6.28	6.28	-35.02	1798.3	0.85	0.00	--
1L	0	0	-992	0	0	0	1459	6.28	6.28	6.28	6.28	-18.22	935.7	0.45	0.00	--
1M	0	0	-1860	0	0	0	2805	6.28	6.28	6.28	6.28	-35.02	1798.3	0.85	0.00	--
1N	0	0	-992	0	0	0	1459	6.28	6.28	6.28	6.28	-18.22	935.7	0.45	0.00	--
1O	0	0	-1860	0	0	0	2805	6.28	6.28	6.28	6.28	-35.02	1798.3	0.85	0.00	--
1P	0	0	-992	0	0	0	1459	6.28	6.28	6.28	6.28	-18.22	935.7	0.45	0.00	--
2	0	0	-1192	0	0	0	1940	6.28	6.28	6.28	6.28	-24.23	1243.9	0.55	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	44	0	-3282	0	0	0	2431	6.28	6.28	6.28	6.28	-30.36	1558.9	1.50	0.00	--
1B	44	0	-1899	0	0	0	59	6.28	6.28	6.28	6.28	-0.74	37.9	0.87	0.00	--
1C	44	0	-3282	0	0	0	2431	6.28	6.28	6.28	6.28	-30.36	1558.9	1.50	0.00	--
1D	44	0	-1899	0	0	0	59	6.28	6.28	6.28	6.28	-0.74	37.9	0.87	0.00	--
1E	44	0	-3282	0	0	0	2431	6.28	6.28	6.28	6.28	-30.36	1558.9	1.50	0.00	--
1F	44	0	-1899	0	0	0	59	6.28	6.28	6.28	6.28	-0.74	37.9	0.87	0.00	--
1G	44	0	-3282	0	0	0	2431	6.28	6.28	6.28	6.28	-30.36	1558.9	1.50	0.00	--
1H	44	0	-1899	0	0	0	59	6.28	6.28	6.28	6.28	-0.74	37.9	0.87	0.00	--
1I	44	0	-3024	0	0	0	2103	6.28	6.28	6.28	6.28	-26.26	1348.4	1.38	0.00	--
1J	44	0	-2157	0	0	0	387	6.28	6.28	6.28	6.28	-4.84	248.3	0.99	0.00	--
1K	44	0	-3024	0	0	0	2103	6.28	6.28	6.28	6.28	-26.26	1348.4	1.38	0.00	--
1L	44	0	-2157	0	0	0	387	6.28	6.28	6.28	6.28	-4.84	248.3	0.99	0.00	--
1M	44	0	-3024	0	0	0	2103	6.28	6.28	6.28	6.28	-26.26	1348.4	1.38	0.00	--
1N	44	0	-2157	0	0	0	387	6.28	6.28	6.28	6.28	-4.84	248.3	0.99	0.00	--
1O	44	0	-3024	0	0	0	2103	6.28	6.28	6.28	6.28	-26.26	1348.4	1.38	0.00	--
1P	44	0	-2157	0	0	0	387	6.28	6.28	6.28	6.28	-4.84	248.3	0.99	0.00	--
2	44	0	-2357	0	0	0	1156	6.28	6.28	6.28	6.28	-14.44	741.5	1.08	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	88	0	-4447	0	0	0	1333	6.28	6.28	6.28	6.28	-16.64	854.6	2.03	0.00	--
1B	88	0	-3063	0	0	0	-1645	6.28	6.28	6.28	6.28	-20.54	1054.8	1.40	0.00	--
1C	88	0	-4447	0	0	0	1333	6.28	6.28	6.28	6.28	-16.64	854.6	2.03	0.00	--
1D	88	0	-3063	0	0	0	-1645	6.28	6.28	6.28	6.28	-20.54	1054.8	1.40	0.00	--
1E	88	0	-4447	0	0	0	1333	6.28	6.28	6.28	6.28	-16.64	854.6	2.03	0.00	--
1F	88	0	-3063	0	0	0	-1645	6.28	6.28	6.28	6.28	-20.54	1054.8	1.40	0.00	--
1G	88	0	-4447	0	0	0	1333	6.28	6.28	6.28	6.28	-16.64	854.6	2.03	0.00	--
1H	88	0	-3063	0	0	0	-1645	6.28	6.28	6.28	6.28	-20.54	1054.8	1.40	0.00	--
1I	88	0	-4189	0	0	0	887	6.28	6.28	6.28	6.28	-11.08	568.7	1.92	0.00	--
1J	88	0	-3321	0	0	0	-1199	6.28	6.28	6.28	6.28	-14.97	768.8	1.52	0.00	--
1K	88	0	-4189	0	0	0	887	6.28	6.28	6.28	6.28	-11.08	568.7	1.92	0.00	--
1L	88	0	-3321	0	0	0	-1199	6.28	6.28	6.28	6.28	-14.97	768.8	1.52	0.00	--
1M	88	0	-4189	0	0	0	887	6.28	6.28	6.28	6.28	-11.08	568.7	1.92	0.00	--

1N	88	0	-3321	0	0	0	-1199	6.28	6.28	6.28	6.28	-14.97	768.8	1.52	0.00	--
1O	88	0	-4189	0	0	0	887	6.28	6.28	6.28	6.28	-11.08	568.7	1.92	0.00	--
1P	88	0	-3321	0	0	0	-1199	6.28	6.28	6.28	6.28	-14.97	768.8	1.52	0.00	--
2	88	0	-3521	0	0	0	-142	6.28	6.28	6.28	6.28	-1.77	90.7	1.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 543 NF 395 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	10.0000	--	--	--	--	--	6.7500	36.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	308	0	0	0	8601	6.28	6.28	15.71	6.28	-76.42	2282.2	0.14	0.00	--
1B	0	0	2722	0	0	0	6055	6.28	6.28	12.57	6.28	-58.12	1989.3	1.24	0.00	--
1C	0	0	308	0	0	0	8601	6.28	6.28	15.71	6.28	-76.42	2282.2	0.14	0.00	--
1D	0	0	2722	0	0	0	6055	6.28	6.28	12.57	6.28	-58.12	1989.3	1.24	0.00	--
1E	0	0	308	0	0	0	8601	6.28	6.28	15.71	6.28	-76.42	2282.2	0.14	0.00	--
1F	0	0	2722	0	0	0	6055	6.28	6.28	12.57	6.28	-58.12	1989.3	1.24	0.00	--
1G	0	0	308	0	0	0	8601	6.28	6.28	15.71	6.28	-76.42	2282.2	0.14	0.00	--
1H	0	0	2722	0	0	0	6055	6.28	6.28	12.57	6.28	-58.12	1989.3	1.24	0.00	--
1I	0	0	641	0	0	0	8263	6.28	6.28	15.71	6.28	-73.42	2192.6	0.29	0.00	--
1J	0	0	2389	0	0	0	6393	6.28	6.28	12.57	6.28	-61.36	2100.2	1.09	0.00	--
1K	0	0	641	0	0	0	8263	6.28	6.28	15.71	6.28	-73.42	2192.6	0.29	0.00	--
1L	0	0	2389	0	0	0	6393	6.28	6.28	12.57	6.28	-61.36	2100.2	1.09	0.00	--
1M	0	0	641	0	0	0	8263	6.28	6.28	15.71	6.28	-73.42	2192.6	0.29	0.00	--
1N	0	0	2389	0	0	0	6393	6.28	6.28	12.57	6.28	-61.36	2100.2	1.09	0.00	--
1O	0	0	641	0	0	0	8263	6.28	6.28	15.71	6.28	-73.42	2192.6	0.29	0.00	--
1P	0	0	2389	0	0	0	6393	6.28	6.28	12.57	6.28	-61.36	2100.2	1.09	0.00	--
2	0	0	1781	0	0	0	6772	6.28	6.28	12.57	6.28	-65.00	2224.9	0.81	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	175	0	-6055	0	0	0	3565	6.28	6.28	6.28	6.28	-44.51	2285.6	2.77	0.00	--
1B	175	0	-3641	0	0	0	5255	6.28	6.28	9.42	6.28	-56.02	2276.5	1.66	0.00	--
1C	175	0	-6055	0	0	0	3565	6.28	6.28	6.28	6.28	-44.51	2285.6	2.77	0.00	--
1D	175	0	-3641	0	0	0	5255	6.28	6.28	9.42	6.28	-56.02	2276.5	1.66	0.00	--
1E	175	0	-6055	0	0	0	3565	6.28	6.28	6.28	6.28	-44.51	2285.6	2.77	0.00	--
1F	175	0	-3641	0	0	0	5255	6.28	6.28	9.42	6.28	-56.02	2276.5	1.66	0.00	--
1G	175	0	-6055	0	0	0	3565	6.28	6.28	6.28	6.28	-44.51	2285.6	2.77	0.00	--
1H	175	0	-3641	0	0	0	5255	6.28	6.28	9.42	6.28	-56.02	2276.5	1.66	0.00	--
1I	175	0	-5722	0	0	0	3793	6.28	6.28	9.42	6.28	-40.44	1643.2	2.62	0.00	--
1J	175	0	-3973	0	0	0	5027	6.28	6.28	9.42	6.28	-53.59	2177.7	1.82	0.00	--
1K	175	0	-5722	0	0	0	3793	6.28	6.28	9.42	6.28	-40.44	1643.2	2.62	0.00	--
1L	175	0	-3973	0	0	0	5027	6.28	6.28	9.42	6.28	-53.59	2177.7	1.82	0.00	--
1M	175	0	-5722	0	0	0	3793	6.28	6.28	9.42	6.28	-40.44	1643.2	2.62	0.00	--
1N	175	0	-3973	0	0	0	5027	6.28	6.28	9.42	6.28	-53.59	2177.7	1.82	0.00	--
1O	175	0	-5722	0	0	0	3793	6.28	6.28	9.42	6.28	-40.44	1643.2	2.62	0.00	--
1P	175	0	-3973	0	0	0	5027	6.28	6.28	9.42	6.28	-53.59	2177.7	1.82	0.00	--
2	175	0	-4585	0	0	0	4320	6.28	6.28	9.42	6.28	-46.06	1871.7	2.10	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	350	0	-12417	0	0	0	-11769	6.28	6.28	15.71	21.99	-82.89	2244.1	5.68	0.00	14.8
1B	350	0	-10003	0	0	0	-5843	6.28	6.28	6.28	12.57	-56.09	1919.7	4.57	0.00	--
1C	350	0	-12417	0	0	0	-11769	6.28	6.28	15.71	21.99	-82.89	2244.1	5.68	0.00	14.8
1D	350	0	-10003	0	0	0	-5843	6.28	6.28	6.28	12.57	-56.09	1919.7	4.57	0.00	--
1E	350	0	-12417	0	0	0	-11769	6.28	6.28	15.71	21.99	-82.89	2244.1	5.68	0.00	14.8
1F	350	0	-10003	0	0	0	-5843	6.28	6.28	6.28	12.57	-56.09	1919.7	4.57	0.00	--
1G	350	0	-12417	0	0	0	-11769	6.28	6.28	15.71	21.99	-82.89	2244.1	5.68	0.00	14.8
1H	350	0	-10003	0	0	0	-5843	6.28	6.28	6.28	12.57	-56.09	1919.7	4.57	0.00	--
1I	350	0	-12084	0	0	0	-10975	6.28	6.28	9.42	21.99	-83.70	2105.5	5.53	0.00	15.2
1J	350	0	-10336	0	0	0	-6637	6.28	6.28	6.28	12.57	-63.71	2180.6	4.73	0.00	--
1K	350	0	-12084	0	0	0	-10975	6.28	6.28	9.42	21.99	-83.70	2105.5	5.53	0.00	15.2
1L	350	0	-10336	0	0	0	-6637	6.28	6.28	6.28	12.57	-63.71	2180.6	4.73	0.00	--
1M	350	0	-12084	0	0	0	-10975	6.28	6.28	9.42	21.99	-83.70	2105.5	5.53	0.00	15.2
1N	350	0	-10336	0	0	0	-6637	6.28	6.28	6.28	12.57	-63.71	2180.6	4.73	0.00	--
1O	350	0	-12084	0	0	0	-10975	6.28	6.28	9.42	21.99	-83.70	2105.5	5.53	0.00	15.2
1P	350	0	-10336	0	0	0	-6637	6.28	6.28	6.28	12.57	-63.71	2180.6	4.73	0.00	--
2	350	0	-10950	0	0	0	-8449	6.28	6.28	6.28	15.71	-75.06	2241.8	5.01	0.00	--

apost= -- aant= -- ainf= 9.42 asup= 15.71 staffe= 4 d 10 / 14.8 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 501 NF 502 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	-1037	-0	0	-0	6699	6.28	6.28	12.57	6.28	-64.30	2200.8	0.47	0.00	--
1B	0	0	-580	-0	0	-0	6269	6.28	6.28	12.57	6.28	-60.18	2059.7	0.27	0.00	--

1C	0	0	-1037	-0	0	-0	6699	6.28	6.28	12.57	6.28	-64.30	2200.8	0.47	0.00	--
1D	0	0	-580	-0	0	-0	6269	6.28	6.28	12.57	6.28	-60.18	2059.7	0.27	0.00	--
1E	0	0	-1037	-0	0	-0	6699	6.28	6.28	12.57	6.28	-64.30	2200.8	0.47	0.00	--
1F	0	0	-580	-0	0	-0	6269	6.28	6.28	12.57	6.28	-60.18	2059.7	0.27	0.00	--
1G	0	0	-1037	-0	0	-0	6699	6.28	6.28	12.57	6.28	-64.30	2200.8	0.47	0.00	--
1H	0	0	-580	-0	0	-0	6269	6.28	6.28	12.57	6.28	-60.18	2059.7	0.27	0.00	--
1I	0	0	-1017	-0	0	-0	6762	6.28	6.28	12.57	6.28	-64.91	2221.6	0.46	0.00	--
1J	0	0	-600	-0	0	-0	6206	6.28	6.28	12.57	6.28	-59.57	2038.9	0.27	0.00	--
1K	0	0	-1017	-0	0	-0	6762	6.28	6.28	12.57	6.28	-64.91	2221.6	0.46	0.00	--
1L	0	0	-600	-0	0	-0	6206	6.28	6.28	12.57	6.28	-59.57	2038.9	0.27	0.00	--
1M	0	0	-1017	-0	0	-0	6762	6.28	6.28	12.57	6.28	-64.91	2221.6	0.46	0.00	--
1N	0	0	-600	-0	0	-0	6206	6.28	6.28	12.57	6.28	-59.57	2038.9	0.27	0.00	--
1O	0	0	-1017	-0	0	-0	6762	6.28	6.28	12.57	6.28	-64.91	2221.6	0.46	0.00	--
1P	0	0	-600	-0	0	-0	6206	6.28	6.28	12.57	6.28	-59.57	2038.9	0.27	0.00	--
2	0	0	-572	-0	0	-0	5986	6.28	6.28	12.57	6.28	-57.46	1966.6	0.26	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-3576	-0	0	-0	5289	6.28	6.28	9.42	6.28	-56.39	2291.6	1.63	0.00	--
1B	73	0	-3119	-0	0	-0	4665	6.28	6.28	9.42	6.28	-49.74	2021.3	1.43	0.00	--
1C	73	0	-3576	-0	0	-0	5289	6.28	6.28	9.42	6.28	-56.39	2291.6	1.63	0.00	--
1D	73	0	-3119	-0	0	-0	4665	6.28	6.28	9.42	6.28	-49.74	2021.3	1.43	0.00	--
1E	73	0	-3576	-0	0	-0	5289	6.28	6.28	9.42	6.28	-56.39	2291.6	1.63	0.00	--
1F	73	0	-3119	-0	0	-0	4665	6.28	6.28	9.42	6.28	-49.74	2021.3	1.43	0.00	--
1G	73	0	-3576	-0	0	-0	5289	6.28	6.28	9.42	6.28	-56.39	2291.6	1.63	0.00	--
1H	73	0	-3119	-0	0	-0	4665	6.28	6.28	9.42	6.28	-49.74	2021.3	1.43	0.00	--
1I	73	0	-3556	-0	0	-0	5026	6.28	6.28	9.42	6.28	-53.59	2177.5	1.63	0.00	--
1J	73	0	-3139	-0	0	-0	4929	6.28	6.28	9.42	6.28	-52.55	2135.3	1.44	0.00	--
1K	73	0	-3556	-0	0	-0	5026	6.28	6.28	9.42	6.28	-53.59	2177.5	1.63	0.00	--
1L	73	0	-3139	-0	0	-0	4929	6.28	6.28	9.42	6.28	-52.55	2135.3	1.44	0.00	--
1M	73	0	-3556	-0	0	-0	5026	6.28	6.28	9.42	6.28	-53.59	2177.5	1.63	0.00	--
1N	73	0	-3139	-0	0	-0	4929	6.28	6.28	9.42	6.28	-52.55	2135.3	1.44	0.00	--
1O	73	0	-3556	-0	0	-0	5026	6.28	6.28	9.42	6.28	-53.59	2177.5	1.63	0.00	--
1P	73	0	-3139	-0	0	-0	4929	6.28	6.28	9.42	6.28	-52.55	2135.3	1.44	0.00	--
2	73	0	-3111	-0	0	-0	4650	6.28	6.28	9.42	6.28	-49.58	2014.7	1.42	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-6115	-0	0	-0	2039	6.28	6.28	6.28	6.28	-25.46	1307.5	2.80	0.00	--
1B	145	0	-5658	-0	0	-0	1221	6.28	6.28	6.28	6.28	-15.24	782.8	2.59	0.00	--
1C	145	0	-6115	-0	0	-0	2039	6.28	6.28	6.28	6.28	-25.46	1307.5	2.80	0.00	--
1D	145	0	-5658	-0	0	-0	1221	6.28	6.28	6.28	6.28	-15.24	782.8	2.59	0.00	--
1E	145	0	-6115	-0	0	-0	2039	6.28	6.28	6.28	6.28	-25.46	1307.5	2.80	0.00	--
1F	145	0	-5658	-0	0	-0	1221	6.28	6.28	6.28	6.28	-15.24	782.8	2.59	0.00	--
1G	145	0	-6115	-0	0	-0	2039	6.28	6.28	6.28	6.28	-25.46	1307.5	2.80	0.00	--
1H	145	0	-5658	-0	0	-0	1221	6.28	6.28	6.28	6.28	-15.24	782.8	2.59	0.00	--
1I	145	0	-6094	-0	0	-0	1449	6.28	6.28	6.28	6.28	-18.10	929.2	2.79	0.00	--
1J	145	0	-5678	-0	0	-0	1811	6.28	6.28	6.28	6.28	-22.61	1161.1	2.60	0.00	--
1K	145	0	-6094	-0	0	-0	1449	6.28	6.28	6.28	6.28	-18.10	929.2	2.79	0.00	--
1L	145	0	-5678	-0	0	-0	1811	6.28	6.28	6.28	6.28	-22.61	1161.1	2.60	0.00	--
1M	145	0	-6094	-0	0	-0	1449	6.28	6.28	6.28	6.28	-18.10	929.2	2.79	0.00	--
1N	145	0	-5678	-0	0	-0	1811	6.28	6.28	6.28	6.28	-22.61	1161.1	2.60	0.00	--
1O	145	0	-6094	-0	0	-0	1449	6.28	6.28	6.28	6.28	-18.10	929.2	2.79	0.00	--
1P	145	0	-5678	-0	0	-0	1811	6.28	6.28	6.28	6.28	-22.61	1161.1	2.60	0.00	--
2	145	0	-5650	-0	0	-0	1474	6.28	6.28	6.28	6.28	-18.41	945.1	2.58	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 512 NF 386 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-5091	-0	0	-0	2819	6.28	6.28	6.28	6.28	-35.20	1807.5	2.33	0.00	--
1B	0	0	-3425	-0	0	-0	2077	6.28	6.28	6.28	6.28	-25.94	1331.7	1.57	0.00	--
1C	0	0	-5091	-0	0	-0	2819	6.28	6.28	6.28	6.28	-35.20	1807.5	2.33	0.00	--
1D	0	0	-3425	-0	0	-0	2077	6.28	6.28	6.28	6.28	-25.94	1331.7	1.57	0.00	--
1E	0	0	-5091	-0	0	-0	2819	6.28	6.28	6.28	6.28	-35.20	1807.5	2.33	0.00	--
1F	0	0	-3425	-0	0	-0	2077	6.28	6.28	6.28	6.28	-25.94	1331.7	1.57	0.00	--
1G	0	0	-5091	-0	0	-0	2819	6.28	6.28	6.28	6.28	-35.20	1807.5	2.33	0.00	--
1H	0	0	-3425	-0	0	-0	2077	6.28	6.28	6.28	6.28	-25.94	1331.7	1.57	0.00	--
1I	0	0	-4560	-0	0	-0	2563	6.28	6.28	6.28	6.28	-32.00	1643.2	2.08	0.00	--
1J	0	0	-3956	-0	0	-0	2333	6.28	6.28	6.28	6.28	-29.14	1496.0	1.81	0.00	--
1K	0	0	-4560	-0	0	-0	2563	6.28	6.28	6.28	6.28	-32.00	1643.2	2.08	0.00	--
1L	0	0	-3956	-0	0	-0	2333	6.28	6.28	6.28	6.28	-29.14	1496.0	1.81	0.00	--
1M	0	0	-4560	-0	0	-0	2563	6.28	6.28	6.28	6.28	-32.00	1643.2	2.08	0.00	--
1N	0	0	-3956	-0	0	-0	2333	6.28	6.28	6.28	6.28	-29.14	1496.0	1.81	0.00	--
1O	0	0	-4560	-0	0	-0	2563	6.28	6.28	6.28	6.28	-32.00	1643.2	2.08	0.00	--
1P	0	0	-3956	-0	0	-0	2333	6.28	6.28	6.28	6.28	-29.14	1496.0	1.81	0.00	--
2	0	0	-3820	-0	0	-0	2230	6.28	6.28	6.28	6.28	-27.85	1429.9	1.75	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-7660	-0	0	0	-639	6.28	6.28	6.28	6.28	-7.98	409.6	3.50	0.00	--
1B	73	0	-5993	-0	0	0	-2594	6.28	6.28	6.28	6.28	-32.39	1663.1	2.74	0.00	--
1C	73	0	-7660	-0	0	0	-639	6.28	6.28	6.28	6.28	-7.98	409.6	3.50	0.00	--
1D	73	0	-5993	-0	0	0	-2594	6.28	6.28	6.28	6.28	-32.39	1663.1	2.74	0.00	--

1E	73	0	-7660	-0	0	0	-639	6.28	6.28	6.28	6.28	-7.98	409.6	3.50	0.00	--
1F	73	0	-5993	-0	0	0	-2594	6.28	6.28	6.28	6.28	-32.39	1663.1	2.74	0.00	--
1G	73	0	-7660	-0	0	0	-639	6.28	6.28	6.28	6.28	-7.98	409.6	3.50	0.00	--
1H	73	0	-5993	-0	0	0	-2594	6.28	6.28	6.28	6.28	-32.39	1663.1	2.74	0.00	--
1I	73	0	-7128	-0	0	0	-1313	6.28	6.28	6.28	6.28	-16.40	842.2	3.26	0.00	--
1J	73	0	-6525	-0	0	0	-1919	6.28	6.28	6.28	6.28	-23.97	1230.6	2.98	0.00	--
1K	73	0	-7128	-0	0	0	-1313	6.28	6.28	6.28	6.28	-16.40	842.2	3.26	0.00	--
1L	73	0	-6525	-0	0	0	-1919	6.28	6.28	6.28	6.28	-23.97	1230.6	2.98	0.00	--
1M	73	0	-7128	-0	0	0	-1313	6.28	6.28	6.28	6.28	-16.40	842.2	3.26	0.00	--
1N	73	0	-6525	-0	0	0	-1919	6.28	6.28	6.28	6.28	-23.97	1230.6	2.98	0.00	--
1O	73	0	-7128	-0	0	0	-1313	6.28	6.28	6.28	6.28	-16.40	842.2	3.26	0.00	--
1P	73	0	-6525	-0	0	0	-1919	6.28	6.28	6.28	6.28	-23.97	1230.6	2.98	0.00	--
2	73	0	-6388	-0	0	0	-1513	6.28	6.28	6.28	6.28	-18.89	970.0	2.92	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	147	0	-10228	-0	0	0	-5275	6.28	6.28	6.28	9.42	-56.24	2285.5	4.68	0.00	--
1B	147	0	-8562	-0	0	0	-8443	6.28	6.28	6.28	15.71	-75.01	2240.4	3.91	0.00	--
1C	147	0	-10228	-0	0	0	-5275	6.28	6.28	6.28	9.42	-56.24	2285.5	4.68	0.00	--
1D	147	0	-8562	-0	0	0	-8443	6.28	6.28	6.28	15.71	-75.01	2240.4	3.91	0.00	--
1E	147	0	-10228	-0	0	0	-5275	6.28	6.28	6.28	9.42	-56.24	2285.5	4.68	0.00	--
1F	147	0	-8562	-0	0	0	-8443	6.28	6.28	6.28	15.71	-75.01	2240.4	3.91	0.00	--
1G	147	0	-10228	-0	0	0	-5275	6.28	6.28	6.28	9.42	-56.24	2285.5	4.68	0.00	--
1H	147	0	-8562	-0	0	0	-8443	6.28	6.28	6.28	15.71	-75.01	2240.4	3.91	0.00	--
1I	147	0	-9697	-0	0	0	-6368	6.28	6.28	6.28	12.57	-61.13	2092.3	4.43	0.00	--
1J	147	0	-9093	-0	0	0	-7350	6.28	6.28	6.28	15.71	-65.30	1950.4	4.16	0.00	--
1K	147	0	-9697	-0	0	0	-6368	6.28	6.28	6.28	12.57	-61.13	2092.3	4.43	0.00	--
1L	147	0	-9093	-0	0	0	-7350	6.28	6.28	6.28	15.71	-65.30	1950.4	4.16	0.00	--
1M	147	0	-9697	-0	0	0	-6368	6.28	6.28	6.28	12.57	-61.13	2092.3	4.43	0.00	--
1N	147	0	-9093	-0	0	0	-7350	6.28	6.28	6.28	15.71	-65.30	1950.4	4.16	0.00	--
1O	147	0	-9697	-0	0	0	-6368	6.28	6.28	6.28	12.57	-61.13	2092.3	4.43	0.00	--
1P	147	0	-9093	-0	0	0	-7350	6.28	6.28	6.28	15.71	-65.30	1950.4	4.16	0.00	--
2	147	0	-8956	-0	0	0	-6467	6.28	6.28	6.28	12.57	-62.08	2124.8	4.10	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 9		NI 519	NF 392	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	--															
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-3299	-0	0	-0	2368	6.28	6.28	6.28	6.28	-29.56	1518.0	1.51	0.00	--
1B	0	0	-1487	-0	0	-0	1675	6.28	6.28	6.28	6.28	-20.91	1073.7	0.68	0.00	--
1C	0	0	-3299	-0	0	-0	2368	6.28	6.28	6.28	6.28	-29.56	1518.0	1.51	0.00	--
1D	0	0	-1487	-0	0	-0	1675	6.28	6.28	6.28	6.28	-20.91	1073.7	0.68	0.00	--
1E	0	0	-3299	-0	0	-0	2368	6.28	6.28	6.28	6.28	-29.56	1518.0	1.51	0.00	--
1F	0	0	-1487	-0	0	-0	1675	6.28	6.28	6.28	6.28	-20.91	1073.7	0.68	0.00	--
1G	0	0	-3299	-0	0	-0	2368	6.28	6.28	6.28	6.28	-29.56	1518.0	1.51	0.00	--
1H	0	0	-1487	-0	0	-0	1675	6.28	6.28	6.28	6.28	-20.91	1073.7	0.68	0.00	--
1I	0	0	-2837	-0	0	-0	2201	6.28	6.28	6.28	6.28	-27.48	1411.0	1.30	0.00	--
1J	0	0	-1949	-0	0	-0	1841	6.28	6.28	6.28	6.28	-22.99	1180.7	0.89	0.00	--
1K	0	0	-2837	-0	0	-0	2201	6.28	6.28	6.28	6.28	-27.48	1411.0	1.30	0.00	--
1L	0	0	-1949	-0	0	-0	1841	6.28	6.28	6.28	6.28	-22.99	1180.7	0.89	0.00	--
1M	0	0	-2837	-0	0	-0	2201	6.28	6.28	6.28	6.28	-27.48	1411.0	1.30	0.00	--
1N	0	0	-1949	-0	0	-0	1841	6.28	6.28	6.28	6.28	-22.99	1180.7	0.89	0.00	--
1O	0	0	-2837	-0	0	-0	2201	6.28	6.28	6.28	6.28	-27.48	1411.0	1.30	0.00	--
1P	0	0	-1949	-0	0	-0	1841	6.28	6.28	6.28	6.28	-22.99	1180.7	0.89	0.00	--
2	0	0	-2062	-0	0	-0	1872	6.28	6.28	6.28	6.28	-23.38	1200.3	0.94	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	71	0	-5779	-0	0	0	432	6.28	6.28	6.28	6.28	-5.39	276.9	2.64	0.00	--
1B	71	0	-3968	-0	0	0	-1537	6.28	6.28	6.28	6.28	-19.19	985.3	1.81	0.00	--
1C	71	0	-5779	-0	0	-0	432	6.28	6.28	6.28	6.28	-5.39	276.9	2.64	0.00	--
1D	71	0	-3968	-0	0	-0	-1537	6.28	6.28	6.28	6.28	-19.19	985.3	1.81	0.00	--
1E	71	0	-5779	-0	0	0	432	6.28	6.28	6.28	6.28	-5.39	276.9	2.64	0.00	--
1F	71	0	-3968	-0	0	0	-1537	6.28	6.28	6.28	6.28	-19.19	985.3	1.81	0.00	--
1G	71	0	-5779	-0	0	-0	432	6.28	6.28	6.28	6.28	-5.39	276.9	2.64	0.00	--
1H	71	0	-3968	-0	0	-0	-1537	6.28	6.28	6.28	6.28	-19.19	985.3	1.81	0.00	--
1I	71	0	-5318	-0	0	0	-69	6.28	6.28	6.28	6.28	-0.86	44.1	2.43	0.00	--
1J	71	0	-4429	-0	0	0	-1036	6.28	6.28	6.28	6.28	-12.94	664.3	2.03	0.00	--
1K	71	0	-5318	-0	0	0	-69	6.28	6.28	6.28	6.28	-0.86	44.1	2.43	0.00	--
1L	71	0	-4429	-0	0	0	-1036	6.28	6.28	6.28	6.28	-12.94	664.3	2.03	0.00	--
1M	71	0	-5318	-0	0	0	-69	6.28	6.28	6.28	6.28	-0.86	44.1	2.43	0.00	--
1N	71	0	-4429	-0	0	0	-1036	6.28	6.28	6.28	6.28	-12.94	664.3	2.03	0.00	--
1O	71	0	-5318	-0	0	0	-69	6.28	6.28	6.28	6.28	-0.86	44.1	2.43	0.00	--
1P	71	0	-4429	-0	0	0	-1036	6.28	6.28	6.28	6.28	-12.94	664.3	2.03	0.00	--
2	71	0	-4543	-0	0	0	-467	6.28	6.28	6.28	6.28	-5.84	299.7	2.08	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	142	0	-8260	-0	0	0	-2709	6.28	6.28	6.28	6.28	-33.83	1737.3	3.78	0.00	--
1B	142	0	-6448	-0	0	0	-5953	6.28	6.28	6.28	12.57	-57.15	1955.9	2.95	0.00	--
1C	142	0	-8260	-0	0	0	-2709	6.28	6.28	6.28	6.28	-33.83	1737.3	3.78	0.00	--
1D	142	0	-6448	-0	0	0	-5953	6.28	6.28	6.28	12.57	-57.15	1955.9	2.95	0.00	--
1E	142	0	-8260	-0	0	0	-2709	6.28	6.28	6.28	6.28	-33.83	1737.3	3.78	0.00	--
1F	142	0	-6448	-0	0	0	-5953	6.28	6.28	6.28	12.57	-57.15	1955.9	2.95	0.00	--

1G	142	0	-8260	-0	0	0	-2709	6.28	6.28	6.28	6.28	-33.83	1737.3	3.78	0.00	--
1H	142	0	-6448	-0	0	0	-5953	6.28	6.28	6.28	12.57	-57.15	1955.9	2.95	0.00	--
1I	142	0	-7798	-0	0	0	-3544	6.28	6.28	6.28	6.28	-44.25	2272.2	3.57	0.00	--
1J	142	0	-6910	-0	0	0	-5119	6.28	6.28	6.28	9.42	-54.58	2217.8	3.16	0.00	--
1K	142	0	-7798	-0	0	0	-3544	6.28	6.28	6.28	6.28	-44.25	2272.2	3.57	0.00	--
1L	142	0	-6910	-0	0	0	-5119	6.28	6.28	6.28	9.42	-54.58	2217.8	3.16	0.00	--
1M	142	0	-7798	-0	0	0	-3544	6.28	6.28	6.28	6.28	-44.25	2272.2	3.57	0.00	--
1N	142	0	-6910	-0	0	0	-5119	6.28	6.28	6.28	9.42	-54.58	2217.8	3.16	0.00	--
1O	142	0	-7798	-0	0	0	-3544	6.28	6.28	6.28	6.28	-44.25	2272.2	3.57	0.00	--
1P	142	0	-6910	-0	0	0	-5119	6.28	6.28	6.28	9.42	-54.58	2217.8	3.16	0.00	--
2	142	0	-7024	-0	0	0	-4037	6.28	6.28	6.28	9.42	-43.04	1749.1	3.21	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 528 NF 393 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-6739	-0	0	-0	4829	6.28	6.28	9.42	6.28	-51.49	2092.3	3.08	0.00	--
1B	0	0	-5647	-0	0	-0	4327	6.28	6.28	9.42	6.28	-46.13	1874.5	2.58	0.00	--
1C	0	0	-6739	-0	0	-0	4829	6.28	6.28	9.42	6.28	-51.49	2092.3	3.08	0.00	--
1D	0	0	-5647	-0	0	-0	4327	6.28	6.28	9.42	6.28	-46.13	1874.5	2.58	0.00	--
1E	0	0	-6739	-0	0	-0	4829	6.28	6.28	9.42	6.28	-51.49	2092.3	3.08	0.00	--
1F	0	0	-5647	-0	0	-0	4327	6.28	6.28	9.42	6.28	-46.13	1874.5	2.58	0.00	--
1G	0	0	-6739	-0	0	-0	4829	6.28	6.28	9.42	6.28	-51.49	2092.3	3.08	0.00	--
1H	0	0	-5647	-0	0	-0	4327	6.28	6.28	9.42	6.28	-46.13	1874.5	2.58	0.00	--
1I	0	0	-6520	-0	0	-0	4751	6.28	6.28	9.42	6.28	-50.66	2058.5	2.98	0.00	--
1J	0	0	-5866	-0	0	-0	4405	6.28	6.28	9.42	6.28	-46.96	1908.3	2.68	0.00	--
1K	0	0	-6520	-0	0	-0	4751	6.28	6.28	9.42	6.28	-50.66	2058.5	2.98	0.00	--
1L	0	0	-5866	-0	0	-0	4405	6.28	6.28	9.42	6.28	-46.96	1908.3	2.68	0.00	--
1M	0	0	-6520	-0	0	-0	4751	6.28	6.28	9.42	6.28	-50.66	2058.5	2.98	0.00	--
1N	0	0	-5866	-0	0	-0	4405	6.28	6.28	9.42	6.28	-46.96	1908.3	2.68	0.00	--
1O	0	0	-6520	-0	0	-0	4751	6.28	6.28	9.42	6.28	-50.66	2058.5	2.98	0.00	--
1P	0	0	-5866	-0	0	-0	4405	6.28	6.28	9.42	6.28	-46.96	1908.3	2.68	0.00	--
2	0	0	-5573	-0	0	-0	4210	6.28	6.28	9.42	6.28	-44.89	1823.9	2.55	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	76	0	-9408	-0	0	0	-524	6.28	6.28	6.28	6.28	-6.55	336.2	4.30	0.00	--
1B	76	0	-8315	-0	0	0	-1801	6.28	6.28	6.28	6.28	-22.48	1154.5	3.80	0.00	--
1C	76	0	-9408	-0	0	0	-524	6.28	6.28	6.28	6.28	-6.55	336.2	4.30	0.00	--
1D	76	0	-8315	-0	0	0	-1801	6.28	6.28	6.28	6.28	-22.48	1154.5	3.80	0.00	--
1E	76	0	-9408	-0	0	0	-524	6.28	6.28	6.28	6.28	-6.55	336.2	4.30	0.00	--
1F	76	0	-8315	-0	0	0	-1801	6.28	6.28	6.28	6.28	-22.48	1154.5	3.80	0.00	--
1G	76	0	-9408	-0	0	0	-524	6.28	6.28	6.28	6.28	-6.55	336.2	4.30	0.00	--
1H	76	0	-8315	-0	0	0	-1801	6.28	6.28	6.28	6.28	-22.48	1154.5	3.80	0.00	--
1I	76	0	-9189	-0	0	0	-1271	6.28	6.28	6.28	6.28	-15.87	814.7	4.20	0.00	--
1J	76	0	-8534	-0	0	0	-1054	6.28	6.28	6.28	6.28	-13.17	676.0	3.90	0.00	--
1K	76	0	-9189	-0	0	0	-1271	6.28	6.28	6.28	6.28	-15.87	814.7	4.20	0.00	--
1L	76	0	-8534	-0	0	0	-1054	6.28	6.28	6.28	6.28	-13.17	676.0	3.90	0.00	--
1M	76	0	-9189	-0	0	0	-1271	6.28	6.28	6.28	6.28	-15.87	814.7	4.20	0.00	--
1N	76	0	-8534	-0	0	0	-1054	6.28	6.28	6.28	6.28	-13.17	676.0	3.90	0.00	--
1O	76	0	-9189	-0	0	0	-1271	6.28	6.28	6.28	6.28	-15.87	814.7	4.20	0.00	--
1P	76	0	-8534	-0	0	0	-1054	6.28	6.28	6.28	6.28	-13.17	676.0	3.90	0.00	--
2	76	0	-8242	-0	0	0	-1057	6.28	6.28	6.28	6.28	-13.20	678.0	3.77	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	153	0	-12076	-0	0	0	-7049	6.28	6.28	6.28	12.57	-67.66	2315.9	5.52	0.00	15.2
1B	153	0	-10984	-0	0	0	-9099	6.28	6.28	6.28	18.85	-76.10	2029.1	5.02	0.00	--
1C	153	0	-12076	-0	0	0	-7049	6.28	6.28	6.28	12.57	-67.66	2315.9	5.52	0.00	15.2
1D	153	0	-10984	-0	0	0	-9099	6.28	6.28	6.28	18.85	-76.10	2029.1	5.02	0.00	--
1E	153	0	-12076	-0	0	0	-7049	6.28	6.28	6.28	12.57	-67.66	2315.9	5.52	0.00	15.2
1F	153	0	-10984	-0	0	0	-9099	6.28	6.28	6.28	18.85	-76.10	2029.1	5.02	0.00	--
1G	153	0	-12076	-0	0	0	-7049	6.28	6.28	6.28	12.57	-67.66	2315.9	5.52	0.00	15.2
1H	153	0	-10984	-0	0	0	-9099	6.28	6.28	6.28	18.85	-76.10	2029.1	5.02	0.00	--
1I	153	0	-11857	-0	0	0	-8464	6.28	6.28	6.28	15.71	-75.20	2245.8	5.42	0.00	15.5
1J	153	0	-11203	-0	0	0	-7685	6.28	6.28	6.28	15.71	-68.27	2039.1	5.12	0.00	--
1K	153	0	-11857	-0	0	0	-8464	6.28	6.28	6.28	15.71	-75.20	2245.8	5.42	0.00	15.5
1L	153	0	-11203	-0	0	0	-7685	6.28	6.28	6.28	15.71	-68.27	2039.1	5.12	0.00	--
1M	153	0	-11857	-0	0	0	-8464	6.28	6.28	6.28	15.71	-75.20	2245.8	5.42	0.00	15.5
1N	153	0	-11203	-0	0	0	-7685	6.28	6.28	6.28	15.71	-68.27	2039.1	5.12	0.00	--
1O	153	0	-11857	-0	0	0	-8464	6.28	6.28	6.28	15.71	-75.20	2245.8	5.42	0.00	15.5
1P	153	0	-11203	-0	0	0	-7685	6.28	6.28	6.28	15.71	-68.27	2039.1	5.12	0.00	--
2	153	0	-10910	-0	0	0	-7543	6.28	6.28	6.28	15.71	-67.01	2001.4	4.99	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 15.2 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 378 NF 379 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m								kg/cmq		cm
1A	0	0	1374	0	0	0	1971	6.28	6.28	6.28	6.28	-30.22	1279.7	0.94	0.00	--
1B	0	0	4920	0	0	0	-5855	6.28	6.28	6.28	12.57	-70.35	1951.8	3.37	0.00	--
1C	0	0	1374	0	0	0	1971	6.28	6.28	6.28	6.28	-30.22	1279.7	0.94	0.00	--
1D	0	0	4920	0	0	0	-5855	6.28	6.28	6.28	12.57	-70.35	1951.8	3.37	0.00	--
1E	0	0	1374	0	0	0	1971	6.28	6.28	6.28	6.28	-30.22	1279.7	0.94	0.00	--
1F	0	0	4920	0	0	0	-5855	6.28	6.28	6.28	12.57	-70.35	1951.8	3.37	0.00	--
1G	0	0	1374	0	0	0	1971	6.28	6.28	6.28	6.28	-30.22	1279.7	0.94	0.00	--
1H	0	0	4920	0	0	0	-5855	6.28	6.28	6.28	12.57	-70.35	1951.8	3.37	0.00	--
1I	0	0	2314	0	0	0	-103	6.28	6.28	6.28	6.28	-1.58	66.9	1.59	0.00	--
1J	0	0	3980	0	0	0	-3781	6.28	6.28	6.28	9.42	-50.04	1660.5	2.73	0.00	--
1K	0	0	2314	0	0	0	-103	6.28	6.28	6.28	6.28	-1.58	66.9	1.59	0.00	--
1L	0	0	3980	0	0	0	-3781	6.28	6.28	6.28	9.42	-50.04	1660.5	2.73	0.00	--
1M	0	0	2314	0	0	0	-103	6.28	6.28	6.28	6.28	-1.58	66.9	1.59	0.00	--
1N	0	0	3980	0	0	0	-3781	6.28	6.28	6.28	9.42	-50.04	1660.5	2.73	0.00	--
1O	0	0	2314	0	0	0	-103	6.28	6.28	6.28	6.28	-1.58	66.9	1.59	0.00	--
1P	0	0	3980	0	0	0	-3781	6.28	6.28	6.28	9.42	-50.04	1660.5	2.73	0.00	--
2	0	0	3167	0	0	0	-1986	6.28	6.28	6.28	6.28	-30.45	1289.7	2.17	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	218	0	-1780	0	0	0	1292	6.28	6.28	6.28	6.28	-19.81	838.9	1.22	0.00	--
1B	218	0	1766	0	0	0	1180	6.28	6.28	6.28	6.28	-18.09	766.2	1.21	0.00	--
1C	218	0	-1780	0	0	0	1292	6.28	6.28	6.28	6.28	-19.81	838.9	1.22	0.00	--
1D	218	0	1766	0	0	0	1180	6.28	6.28	6.28	6.28	-18.09	766.2	1.21	0.00	--
1E	218	0	-1780	0	0	0	1292	6.28	6.28	6.28	6.28	-19.81	838.9	1.22	0.00	--
1F	218	0	1766	0	0	0	1180	6.28	6.28	6.28	6.28	-18.09	766.2	1.21	0.00	--
1G	218	0	-1780	0	0	0	1292	6.28	6.28	6.28	6.28	-19.81	838.9	1.22	0.00	--
1H	218	0	1766	0	0	0	1180	6.28	6.28	6.28	6.28	-18.09	766.2	1.21	0.00	--
1I	218	0	-840	0	0	0	1263	6.28	6.28	6.28	6.28	-19.36	819.8	0.58	0.00	--
1J	218	0	826	0	0	0	1210	6.28	6.28	6.28	6.28	-18.55	785.4	0.57	0.00	--
1K	218	0	-840	0	0	0	1263	6.28	6.28	6.28	6.28	-19.36	819.8	0.58	0.00	--
1L	218	0	826	0	0	0	1210	6.28	6.28	6.28	6.28	-18.55	785.4	0.57	0.00	--
1M	218	0	-840	0	0	0	1263	6.28	6.28	6.28	6.28	-19.36	819.8	0.58	0.00	--
1N	218	0	826	0	0	0	1210	6.28	6.28	6.28	6.28	-18.55	785.4	0.57	0.00	--
1O	218	0	-840	0	0	0	1263	6.28	6.28	6.28	6.28	-19.36	819.8	0.58	0.00	--
1P	218	0	826	0	0	0	1210	6.28	6.28	6.28	6.28	-18.55	785.4	0.57	0.00	--
2	218	0	13	0	0	0	1233	6.28	6.28	6.28	6.28	-18.91	800.6	0.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	435	0	-4934	0	0	0	-5773	6.28	6.28	6.28	12.57	-69.36	1924.5	3.38	0.00	--
1B	435	0	-1388	0	0	0	1829	6.28	6.28	6.28	6.28	-28.04	1187.5	0.95	0.00	--
1C	435	0	-4934	0	0	0	-5773	6.28	6.28	6.28	12.57	-69.36	1924.5	3.38	0.00	--
1D	435	0	-1388	0	0	0	1829	6.28	6.28	6.28	6.28	-28.04	1187.5	0.95	0.00	--
1E	435	0	-4934	0	0	0	-5773	6.28	6.28	6.28	12.57	-69.36	1924.5	3.38	0.00	--
1F	435	0	-1388	0	0	0	1829	6.28	6.28	6.28	6.28	-28.04	1187.5	0.95	0.00	--
1G	435	0	-4934	0	0	0	-5773	6.28	6.28	6.28	12.57	-69.36	1924.5	3.38	0.00	--
1H	435	0	-1388	0	0	0	1829	6.28	6.28	6.28	6.28	-28.04	1187.5	0.95	0.00	--
1I	435	0	-3994	0	0	0	-3758	6.28	6.28	6.28	9.42	-49.73	1650.4	2.74	0.00	--
1J	435	0	-2328	0	0	0	-186	6.28	6.28	6.28	6.28	-2.85	120.7	1.60	0.00	--
1K	435	0	-3994	0	0	0	-3758	6.28	6.28	6.28	9.42	-49.73	1650.4	2.74	0.00	--
1L	435	0	-2328	0	0	0	-186	6.28	6.28	6.28	6.28	-2.85	120.7	1.60	0.00	--
1M	435	0	-3994	0	0	0	-3758	6.28	6.28	6.28	9.42	-49.73	1650.4	2.74	0.00	--
1N	435	0	-2328	0	0	0	-186	6.28	6.28	6.28	6.28	-2.85	120.7	1.60	0.00	--
1O	435	0	-3994	0	0	0	-3758	6.28	6.28	6.28	9.42	-49.73	1650.4	2.74	0.00	--
1P	435	0	-2328	0	0	0	-186	6.28	6.28	6.28	6.28	-2.85	120.7	1.60	0.00	--
2	435	0	-3141	0	0	0	-1933	6.28	6.28	6.28	6.28	-29.64	1255.2	2.15	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 12 NI 379 NF 380 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m								kg/cmq		cm
1A	0	0	862	0	0	0	2240	6.28	6.28	6.28	6.28	-34.33	1454.0	0.59	0.00	--
1B	0	0	4886	0	0	0	-5784	6.28	6.28	6.28	12.57	-69.50	1928.3	3.35	0.00	--
1C	0	0	862	0	0	0	2240	6.28	6.28	6.28	6.28	-34.33	1454.0	0.59	0.00	--
1D	0	0	4886	0	0	0	-5784	6.28	6.28	6.28	12.57	-69.50	1928.3	3.35	0.00	--
1E	0	0	862	0	0	0	2240	6.28	6.28	6.28	6.28	-34.33	1454.0	0.59	0.00	--
1F	0	0	4886	0	0	0	-5784	6.28	6.28	6.28	12.57	-69.50	1928.3	3.35	0.00	--
1G	0	0	862	0	0	0	2240	6.28	6.28	6.28	6.28	-34.33	1454.0	0.59	0.00	--
1H	0	0	4886	0	0	0	-5784	6.28	6.28	6.28	12.57	-69.50	1928.3	3.35	0.00	--
1I	0	0	1932	0	0	0	106	6.28	6.28	6.28	6.28	-1.62	68.5	1.33	0.00	--
1J	0	0	3816	0	0	0	-3650	6.28	6.28	6.28	6.28	-55.97	2370.0	2.62	0.00	--
1K	0	0	1932	0	0	0	106	6.28	6.28	6.28	6.28	-1.62	68.5	1.33	0.00	--
1L	0	0	3816	0	0	0	-3650	6.28	6.28	6.28	6.28	-55.97	2370.0	2.62	0.00	--
1M	0	0	1932	0	0	0	106	6.28	6.28	6.28	6.28	-1.62	68.5	1.33	0.00	--
1N	0	0	3816	0	0	0	-3650	6.28	6.28	6.28	6.28	-55.97	2370.0	2.62	0.00	--
1O	0	0	1932	0	0	0	106	6.28	6.28	6.28	6.28	-1.62	68.5	1.33	0.00	--
1P	0	0	3816	0	0	0	-3650	6.28	6.28	6.28	6.28	-55.97	2370.0	2.62	0.00	--
2	0	0	2908	0	0	0	-1806	6.28	6.28	6.28	6.28	-27.69	1172.4	1.99	0.00	--

apost= --		aant= --		ainf= --		asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	203	0	-2074	0	0	0	796	6.28	6.28	6.28	6.28	-12.21	517.1	1.42	0.00	--							
1B	203	0	1950	0	0	0	921	6.28	6.28	6.28	6.28	-14.13	598.2	1.34	0.00	--							
1C	203	0	-2074	0	0	0	796	6.28	6.28	6.28	6.28	-12.21	517.1	1.42	0.00	--							
1D	203	0	1950	0	0	0	921	6.28	6.28	6.28	6.28	-14.13	598.2	1.34	0.00	--							
1E	203	0	-2074	0	0	0	796	6.28	6.28	6.28	6.28	-12.21	517.1	1.42	0.00	--							
1F	203	0	1950	0	0	0	921	6.28	6.28	6.28	6.28	-14.13	598.2	1.34	0.00	--							
1G	203	0	-2074	0	0	0	796	6.28	6.28	6.28	6.28	-12.21	517.1	1.42	0.00	--							
1H	203	0	1950	0	0	0	921	6.28	6.28	6.28	6.28	-14.13	598.2	1.34	0.00	--							
1I	203	0	-1004	0	0	0	829	6.28	6.28	6.28	6.28	-12.72	538.5	0.69	0.00	--							
1J	203	0	880	0	0	0	888	6.28	6.28	6.28	6.28	-13.62	576.8	0.60	0.00	--							
1K	203	0	-1004	0	0	0	829	6.28	6.28	6.28	6.28	-12.72	538.5	0.69	0.00	--							
1L	203	0	880	0	0	0	888	6.28	6.28	6.28	6.28	-13.62	576.8	0.60	0.00	--							
1M	203	0	-1004	0	0	0	829	6.28	6.28	6.28	6.28	-12.72	538.5	0.69	0.00	--							
1N	203	0	880	0	0	0	888	6.28	6.28	6.28	6.28	-13.62	576.8	0.60	0.00	--							
1O	203	0	-1004	0	0	0	829	6.28	6.28	6.28	6.28	-12.72	538.5	0.69	0.00	--							
1P	203	0	880	0	0	0	888	6.28	6.28	6.28	6.28	-13.62	576.8	0.60	0.00	--							
2	203	0	-29	0	0	0	891	6.28	6.28	6.28	6.28	-13.66	578.4	0.02	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	405	0	-5010	0	0	0	-6152	6.28	6.28	6.28	12.57	-73.92	2050.9	3.44	0.00	--							
1B	405	0	-986	0	0	0	2122	6.28	6.28	6.28	6.28	-32.53	1377.6	0.68	0.00	--							
1C	405	0	-5010	0	0	0	-6152	6.28	6.28	6.28	12.57	-73.92	2050.9	3.44	0.00	--							
1D	405	0	-986	0	0	0	2122	6.28	6.28	6.28	6.28	-32.53	1377.6	0.68	0.00	--							
1E	405	0	-5010	0	0	0	-6152	6.28	6.28	6.28	12.57	-73.92	2050.9	3.44	0.00	--							
1F	405	0	-986	0	0	0	2122	6.28	6.28	6.28	6.28	-32.53	1377.6	0.68	0.00	--							
1G	405	0	-5010	0	0	0	-6152	6.28	6.28	6.28	12.57	-73.92	2050.9	3.44	0.00	--							
1H	405	0	-986	0	0	0	2122	6.28	6.28	6.28	6.28	-32.53	1377.6	0.68	0.00	--							
1I	405	0	-3940	0	0	0	-3952	6.28	6.28	6.28	9.42	-52.30	1735.7	2.70	0.00	--							
1J	405	0	-2056	0	0	0	-78	6.28	6.28	6.28	6.28	-1.20	50.7	1.41	0.00	--							
1K	405	0	-3940	0	0	0	-3952	6.28	6.28	6.28	9.42	-52.30	1735.7	2.70	0.00	--							
1L	405	0	-2056	0	0	0	-78	6.28	6.28	6.28	6.28	-1.20	50.7	1.41	0.00	--							
1M	405	0	-3940	0	0	0	-3952	6.28	6.28	6.28	9.42	-52.30	1735.7	2.70	0.00	--							
1N	405	0	-2056	0	0	0	-78	6.28	6.28	6.28	6.28	-1.20	50.7	1.41	0.00	--							
1O	405	0	-3940	0	0	0	-3952	6.28	6.28	6.28	9.42	-52.30	1735.7	2.70	0.00	--							
1P	405	0	-2056	0	0	0	-78	6.28	6.28	6.28	6.28	-1.20	50.7	1.41	0.00	--							
2	405	0	-2965	0	0	0	-1918	6.28	6.28	6.28	6.28	-29.40	1245.0	2.03	0.00	--							
apost= --		aant= --		ainf= --		asup= 6.28		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 13		NI 395		NF 394		SEZ. Rp B= 60.0 H= 30.0 (trave)																	
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		--		--		10.0000		--		--		--		--		--		4.5000		14.5000		kg/cm	
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	1558	0	0	0	1541	6.28	6.28	6.28	6.28	-23.62	1000.3	1.07	0.00	--							
1B	0	0	4676	0	0	0	-5341	6.28	6.28	6.28	9.42	-70.69	2345.7	3.21	0.00	--							
1C	0	0	1558	-0	0	-0	1541	6.28	6.28	6.28	6.28	-23.62	1000.3	1.07	0.00	--							
1D	0	0	4676	-0	0	-0	-5341	6.28	6.28	6.28	9.42	-70.69	2345.7	3.21	0.00	--							
1E	0	0	1558	0	0	0	1541	6.28	6.28	6.28	6.28	-23.62	1000.3	1.07	0.00	--							
1F	0	0	4676	0	0	0	-5341	6.28	6.28	6.28	9.42	-70.69	2345.7	3.21	0.00	--							
1G	0	0	1558	-0	0	-0	1541	6.28	6.28	6.28	6.28	-23.62	1000.3	1.07	0.00	--							
1H	0	0	4676	-0	0	-0	-5341	6.28	6.28	6.28	9.42	-70.69	2345.7	3.21	0.00	--							
1I	0	0	1495	0	0	0	1676	6.28	6.28	6.28	6.28	-25.69	1088.0	1.03	0.00	--							
1J	0	0	4739	0	0	0	-5476	6.28	6.28	6.28	12.57	-65.80	1825.6	3.25	0.00	--							
1K	0	0	1495	-0	0	-0	1676	6.28	6.28	6.28	6.28	-25.69	1088.0	1.03	0.00	--							
1L	0	0	4739	-0	0	-0	-5476	6.28	6.28	6.28	12.57	-65.80	1825.6	3.25	0.00	--							
1M	0	0	1495	0	0	0	1676	6.28	6.28	6.28	6.28	-25.69	1088.0	1.03	0.00	--							
1N	0	0	4739	0	0	0	-5476	6.28	6.28	6.28	12.57	-65.80	1825.6	3.25	0.00	--							
1O	0	0	1495	-0	0	-0	1676	6.28	6.28	6.28	6.28	-25.69	1088.0	1.03	0.00	--							
1P	0	0	4739	-0	0	-0	-5476	6.28	6.28	6.28	12.57	-65.80	1825.6	3.25	0.00	--							
2	0	0	3138	0	0	0	-1944	6.28	6.28	6.28	6.28	-29.80	1261.9	2.15	0.00	--							
apost= --		aant= --		ainf= --		asup= 6.28		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	218	0	-1596	0	0	0	1266	6.28	6.28	6.28	6.28	-19.41	822.1	1.09	0.00	--							
1B	218	0	1523	0	0	0	1166	6.28	6.28	6.28	6.28	-17.88	757.1	1.04	0.00	--							
1C	218	0	-1596	-0	0	0	1266	6.28	6.28	6.28	6.28	-19.41	822.1	1.09	0.00	--							
1D	218	0	1523	-0	0	0	1166	6.28	6.28	6.28	6.28	-17.88	757.1	1.04	0.00	--							
1E	218	0	-1596	0	0	0	1266	6.28	6.28	6.28	6.28	-19.41	822.1	1.09	0.00	--							
1F	218	0	1523	0	0	0	1166	6.28	6.28	6.28	6.28	-17.88	757.1	1.04	0.00	--							
1G	218	0	-1596	-0	0	0	1266	6.28	6.28	6.28	6.28	-19.41	822.1	1.09	0.00	--							
1H	218	0	1523	-0	0	0	1166	6.28	6.28	6.28	6.28	-17.88	757.1	1.04	0.00	--							
1I	218	0	-1659	0	0	0	1265	6.28	6.28	6.28	6.28	-19.39	821.1	1.14	0.00	--							
1J	218	0	1586	0	0	0	1168	6.28	6.28	6.28	6.28	-17.90	758.1	1.09	0.00	--							
1K	218	0	-1659	-0	0	0	1265	6.28	6.28	6.28	6.28	-19.39	821.1	1.14	0.00	--							
1L	218	0	1586	-0	0	0	1168	6.28	6.28	6.28	6.28	-17.90	758.1	1.09	0.00	--							
1M	218	0	-1659	0	0	0	1265	6.28	6.28	6.28	6.28	-19.39	821.1	1.14	0.00	--							
1N	218	0	1586	0	0	0	1168	6.28	6.28	6.28	6.28	-17.90	758.1	1.09	0.00	--							
1O	218	0	-1659	-0	0	0	1265	6.28	6.28	6.28	6.28	-19.39	821.1	1.14	0.00	--							
1P	218	0	1586	-0	0	0	1168	6.28	6.28	6.28	6.28	-17.90	758.1	1.09	0.00	--							
2	218	0	-16	0	0	0	1216	6.28	6.28	6.28	6.28	-18.64	789.3	0.01	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	435	0	-4749	0	0	-0	-5395	6.28	6.28	6.28	9.42	-71.39	2369.2	3.26	0.00	--
1B	435	0	-1631	0	0	-0	1287	6.28	6.28	6.28	6.28	-19.73	835.7	1.12	0.00	--
1C	435	0	-4749	-0	0	0	-5395	6.28	6.28	6.28	9.42	-71.39	2369.2	3.26	0.00	--
1D	435	0	-1631	-0	0	0	1287	6.28	6.28	6.28	6.28	-19.73	835.7	1.12	0.00	--
1E	435	0	-4749	0	0	-0	-5395	6.28	6.28	6.28	9.42	-71.39	2369.2	3.26	0.00	--
1F	435	0	-1631	0	0	-0	1287	6.28	6.28	6.28	6.28	-19.73	835.7	1.12	0.00	--
1G	435	0	-4749	-0	0	0	-5395	6.28	6.28	6.28	9.42	-71.39	2369.2	3.26	0.00	--
1H	435	0	-1631	-0	0	0	1287	6.28	6.28	6.28	6.28	-19.73	835.7	1.12	0.00	--
1I	435	0	-4812	0	0	-0	-5533	6.28	6.28	6.28	12.57	-66.48	1844.4	3.30	0.00	--
1J	435	0	-1568	0	0	-0	1425	6.28	6.28	6.28	6.28	-21.85	925.3	1.08	0.00	--
1K	435	0	-4812	-0	0	0	-5533	6.28	6.28	6.28	12.57	-66.48	1844.4	3.30	0.00	--
1L	435	0	-1568	-0	0	0	1425	6.28	6.28	6.28	6.28	-21.85	925.3	1.08	0.00	--
1M	435	0	-4812	0	0	-0	-5533	6.28	6.28	6.28	12.57	-66.48	1844.4	3.30	0.00	--
1N	435	0	-1568	0	0	-0	1425	6.28	6.28	6.28	6.28	-21.85	925.3	1.08	0.00	--
1O	435	0	-4812	-0	0	0	-5533	6.28	6.28	6.28	12.57	-66.48	1844.4	3.30	0.00	--
1P	435	0	-1568	-0	0	0	1425	6.28	6.28	6.28	6.28	-21.85	925.3	1.08	0.00	--
2	435	0	-3170	0	0	0	-2011	6.28	6.28	6.28	6.28	-30.83	1305.8	2.17	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 394 NF 393 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- 10.0000 -- -- -- -- -- 4.5000 14.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	986	0	0	0	1988	6.28	6.28	6.28	6.28	-30.47	1290.5	0.68	0.00	--
1B	0	0	4528	0	0	0	-5078	6.28	6.28	6.28	9.42	-67.21	2230.2	3.11	0.00	--
1C	0	0	986	-0	0	-0	1988	6.28	6.28	6.28	6.28	-30.47	1290.5	0.68	0.00	--
1D	0	0	4528	-0	0	-0	-5078	6.28	6.28	6.28	9.42	-67.21	2230.2	3.11	0.00	--
1E	0	0	986	0	0	0	1988	6.28	6.28	6.28	6.28	-30.47	1290.5	0.68	0.00	--
1F	0	0	4528	0	0	0	-5078	6.28	6.28	6.28	9.42	-67.21	2230.2	3.11	0.00	--
1G	0	0	986	-0	0	-0	1988	6.28	6.28	6.28	6.28	-30.47	1290.5	0.68	0.00	--
1H	0	0	4528	-0	0	-0	-5078	6.28	6.28	6.28	9.42	-67.21	2230.2	3.11	0.00	--
1I	0	0	918	0	0	0	2118	6.28	6.28	6.28	6.28	-32.47	1374.9	0.63	0.00	--
1J	0	0	4596	0	0	0	-5208	6.28	6.28	6.28	9.42	-68.93	2287.3	3.15	0.00	--
1K	0	0	918	-0	0	-0	2118	6.28	6.28	6.28	6.28	-32.47	1374.9	0.63	0.00	--
1L	0	0	4596	-0	0	-0	-5208	6.28	6.28	6.28	9.42	-68.93	2287.3	3.15	0.00	--
1M	0	0	918	0	0	0	2118	6.28	6.28	6.28	6.28	-32.47	1374.9	0.63	0.00	--
1N	0	0	4596	0	0	0	-5208	6.28	6.28	6.28	9.42	-68.93	2287.3	3.15	0.00	--
1O	0	0	918	-0	0	-0	2118	6.28	6.28	6.28	6.28	-32.47	1374.9	0.63	0.00	--
1P	0	0	4596	-0	0	-0	-5208	6.28	6.28	6.28	9.42	-68.93	2287.3	3.15	0.00	--
2	0	0	2802	0	0	0	-1600	6.28	6.28	6.28	6.28	-24.53	1038.7	1.92	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	203	0	-1950	0	0	0	805	6.28	6.28	6.28	6.28	-12.34	522.6	1.34	0.00	--
1B	203	0	1592	0	0	0	912	6.28	6.28	6.28	6.28	-13.98	592.1	1.09	0.00	--
1C	203	0	-1950	-0	0	0	805	6.28	6.28	6.28	6.28	-12.34	522.6	1.34	0.00	--
1D	203	0	1592	-0	0	0	912	6.28	6.28	6.28	6.28	-13.98	592.1	1.09	0.00	--
1E	203	0	-1950	0	0	0	805	6.28	6.28	6.28	6.28	-12.34	522.6	1.34	0.00	--
1F	203	0	1592	0	0	0	912	6.28	6.28	6.28	6.28	-13.98	592.1	1.09	0.00	--
1G	203	0	-1950	-0	0	0	805	6.28	6.28	6.28	6.28	-12.34	522.6	1.34	0.00	--
1H	203	0	1592	-0	0	0	912	6.28	6.28	6.28	6.28	-13.98	592.1	1.09	0.00	--
1I	203	0	-2018	0	0	0	798	6.28	6.28	6.28	6.28	-12.23	518.1	1.38	0.00	--
1J	203	0	1660	0	0	0	919	6.28	6.28	6.28	6.28	-14.09	596.6	1.14	0.00	--
1K	203	0	-2018	-0	0	0	798	6.28	6.28	6.28	6.28	-12.23	518.1	1.38	0.00	--
1L	203	0	1660	-0	0	0	919	6.28	6.28	6.28	6.28	-14.09	596.6	1.14	0.00	--
1M	203	0	-2018	0	0	0	798	6.28	6.28	6.28	6.28	-12.23	518.1	1.38	0.00	--
1N	203	0	1660	0	0	0	919	6.28	6.28	6.28	6.28	-14.09	596.6	1.14	0.00	--
1O	203	0	-2018	-0	0	0	798	6.28	6.28	6.28	6.28	-12.23	518.1	1.38	0.00	--
1P	203	0	1660	-0	0	0	919	6.28	6.28	6.28	6.28	-14.09	596.6	1.14	0.00	--
2	203	0	-135	0	0	0	891	6.28	6.28	6.28	6.28	-13.66	578.4	0.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	405	0	-4886	0	0	-0	-5883	6.28	6.28	6.28	12.57	-70.69	1961.3	3.35	0.00	--
1B	405	0	-1344	0	0	-0	1397	6.28	6.28	6.28	6.28	-21.41	906.7	0.92	0.00	--
1C	405	0	-4886	-0	0	0	-5883	6.28	6.28	6.28	12.57	-70.69	1961.3	3.35	0.00	--
1D	405	0	-1344	-0	0	0	1397	6.28	6.28	6.28	6.28	-21.41	906.7	0.92	0.00	--
1E	405	0	-4886	0	0	-0	-5883	6.28	6.28	6.28	12.57	-70.69	1961.3	3.35	0.00	--
1F	405	0	-1344	0	0	-0	1397	6.28	6.28	6.28	6.28	-21.41	906.7	0.92	0.00	--
1G	405	0	-4886	-0	0	0	-5883	6.28	6.28	6.28	12.57	-70.69	1961.3	3.35	0.00	--
1H	405	0	-1344	-0	0	0	1397	6.28	6.28	6.28	6.28	-21.41	906.7	0.92	0.00	--
1I	405	0	-4954	0	0	-0	-6027	6.28	6.28	6.28	12.57	-72.42	2009.3	3.40	0.00	--
1J	405	0	-1276	0	0	-0	1541	6.28	6.28	6.28	6.28	-23.62	1000.2	0.88	0.00	--
1K	405	0	-4954	-0	0	0	-6027	6.28	6.28	6.28	12.57	-72.42	2009.3	3.40	0.00	--
1L	405	0	-1276	-0	0	0	1541	6.28	6.28	6.28	6.28	-23.62	1000.2	0.88	0.00	--
1M	405	0	-4954	0	0	-0	-6027	6.28	6.28	6.28	12.57	-72.42	2009.3	3.40	0.00	--
1N	405	0	-1276	0	0	-0	1541	6.28	6.28	6.28	6.28	-23.62	1000.2	0.88	0.00	--
1O	405	0	-4954	-0	0	0	-6027	6.28	6.28	6.28	12.57	-72.42	2009.3	3.40	0.00	--
1P	405	0	-1276	-0	0	0	1541	6.28	6.28	6.28	6.28	-23.62	1000.2	0.88	0.00	--
2	405	0	-3071	0	0	-0	-2124	6.28	6.28	6.28	6.28	-32.56	1378.8	2.11	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 379 NF 382 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	11911	-0	0	-0	-7761	6.28	6.28	6.28	15.71	-68.95	2059.4	5.45	0.00	15.4
1B	0	0	12829	-0	0	-0	-10423	6.28	6.28	9.42	18.85	-83.49	2316.5	5.87	0.00	14.3
1C	0	0	11911	-0	0	-0	-7761	6.28	6.28	6.28	15.71	-68.95	2059.4	5.45	0.00	15.4
1D	0	0	12829	-0	0	-0	-10423	6.28	6.28	9.42	18.85	-83.49	2316.5	5.87	0.00	14.3
1E	0	0	11911	-0	0	-0	-7761	6.28	6.28	6.28	15.71	-68.95	2059.4	5.45	0.00	15.4
1F	0	0	12829	-0	0	-0	-10423	6.28	6.28	9.42	18.85	-83.49	2316.5	5.87	0.00	14.3
1G	0	0	11911	-0	0	-0	-7761	6.28	6.28	6.28	15.71	-68.95	2059.4	5.45	0.00	15.4
1H	0	0	12829	-0	0	-0	-10423	6.28	6.28	9.42	18.85	-83.49	2316.5	5.87	0.00	14.3
1I	0	0	12015	-0	0	-0	-8046	6.28	6.28	6.28	15.71	-71.49	2135.0	5.49	0.00	15.2
1J	0	0	12725	-0	0	-0	-10138	6.28	6.28	6.28	18.85	-84.79	2260.7	5.82	0.00	14.4
1K	0	0	12015	-0	0	-0	-8046	6.28	6.28	6.28	15.71	-71.49	2135.0	5.49	0.00	15.2
1L	0	0	12725	-0	0	-0	-10138	6.28	6.28	6.28	18.85	-84.79	2260.7	5.82	0.00	14.4
1M	0	0	12015	-0	0	-0	-8046	6.28	6.28	6.28	15.71	-71.49	2135.0	5.49	0.00	15.2
1N	0	0	12725	-0	0	-0	-10138	6.28	6.28	6.28	18.85	-84.79	2260.7	5.82	0.00	14.4
1O	0	0	12015	-0	0	-0	-8046	6.28	6.28	6.28	15.71	-71.49	2135.0	5.49	0.00	15.2
1P	0	0	12725	-0	0	-0	-10138	6.28	6.28	6.28	18.85	-84.79	2260.7	5.82	0.00	14.4
2	0	0	12400	-0	0	-0	-9180	6.28	6.28	6.28	18.85	-76.77	2047.1	5.67	0.00	14.8

apost= -- aant= -- ainf= 3.14 asup= 12.57 staffe= 4 d 10 / 14.3 (e armatura base = 4 X 3.14)

1A	290	0	-1009	-0	0	-0	7127	6.28	6.28	12.57	6.28	-68.41	2341.6	0.46	0.00	--
1B	290	0	-91	-0	0	-0	7129	6.28	6.28	12.57	6.28	-68.43	2342.2	0.04	0.00	--
1C	290	0	-1009	-0	0	-0	7127	6.28	6.28	12.57	6.28	-68.41	2341.6	0.46	0.00	--
1D	290	0	-91	-0	0	-0	7129	6.28	6.28	12.57	6.28	-68.43	2342.2	0.04	0.00	--
1E	290	0	-1009	-0	0	-0	7127	6.28	6.28	12.57	6.28	-68.41	2341.6	0.46	0.00	--
1F	290	0	-91	-0	0	-0	7129	6.28	6.28	12.57	6.28	-68.43	2342.2	0.04	0.00	--
1G	290	0	-1009	-0	0	-0	7127	6.28	6.28	12.57	6.28	-68.41	2341.6	0.46	0.00	--
1H	290	0	-91	-0	0	-0	7129	6.28	6.28	12.57	6.28	-68.43	2342.2	0.04	0.00	--
1I	290	0	-905	-0	0	-0	7143	6.28	6.28	12.57	6.28	-68.57	2346.8	0.41	0.00	--
1J	290	0	-195	-0	0	-0	7113	6.28	6.28	12.57	6.28	-68.28	2337.0	0.09	0.00	--
1K	290	0	-905	-0	0	-0	7143	6.28	6.28	12.57	6.28	-68.57	2346.8	0.41	0.00	--
1L	290	0	-195	-0	0	-0	7113	6.28	6.28	12.57	6.28	-68.28	2337.0	0.09	0.00	--
1M	290	0	-905	-0	0	-0	7143	6.28	6.28	12.57	6.28	-68.57	2346.8	0.41	0.00	--
1N	290	0	-195	-0	0	-0	7113	6.28	6.28	12.57	6.28	-68.28	2337.0	0.09	0.00	--
1O	290	0	-905	-0	0	-0	7143	6.28	6.28	12.57	6.28	-68.57	2346.8	0.41	0.00	--
1P	290	0	-195	-0	0	-0	7113	6.28	6.28	12.57	6.28	-68.28	2337.0	0.09	0.00	--
2	290	0	-520	-0	0	-0	7123	6.28	6.28	12.57	6.28	-68.38	2340.3	0.24	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	580	0	-13929	-0	0	-0	-13513	6.28	6.28	21.99	25.13	-84.98	2255.7	6.37	0.00	13.2
1B	580	0	-13011	-0	0	-0	-10847	6.28	6.28	9.42	21.99	-82.72	2080.9	5.95	0.00	14.1
1C	580	0	-13929	-0	0	0	-13513	6.28	6.28	21.99	25.13	-84.98	2255.7	6.37	0.00	13.2
1D	580	0	-13011	-0	0	0	-10847	6.28	6.28	9.42	21.99	-82.72	2080.9	5.95	0.00	14.1
1E	580	0	-13929	-0	0	-0	-13513	6.28	6.28	21.99	25.13	-84.98	2255.7	6.37	0.00	13.2
1F	580	0	-13011	-0	0	-0	-10847	6.28	6.28	9.42	21.99	-82.72	2080.9	5.95	0.00	14.1
1G	580	0	-13929	-0	0	0	-13513	6.28	6.28	21.99	25.13	-84.98	2255.7	6.37	0.00	13.2
1H	580	0	-13011	-0	0	0	-10847	6.28	6.28	9.42	21.99	-82.72	2080.9	5.95	0.00	14.1
1I	580	0	-13825	-0	0	-0	-13196	6.28	6.28	21.99	25.13	-82.99	2202.7	6.32	0.00	13.3
1J	580	0	-13115	-0	0	-0	-11164	6.28	6.28	12.57	21.99	-81.73	2134.6	6.00	0.00	14.0
1K	580	0	-13825	-0	0	0	-13196	6.28	6.28	21.99	25.13	-82.99	2202.7	6.32	0.00	13.3
1L	580	0	-13115	-0	0	0	-11164	6.28	6.28	12.57	21.99	-81.73	2134.6	6.00	0.00	14.0
1M	580	0	-13825	-0	0	-0	-13196	6.28	6.28	21.99	25.13	-82.99	2202.7	6.32	0.00	13.3
1N	580	0	-13115	-0	0	-0	-11164	6.28	6.28	12.57	21.99	-81.73	2134.6	6.00	0.00	14.0
1O	580	0	-13825	-0	0	0	-13196	6.28	6.28	21.99	25.13	-82.99	2202.7	6.32	0.00	13.3
1P	580	0	-13115	-0	0	0	-11164	6.28	6.28	12.57	21.99	-81.73	2134.6	6.00	0.00	14.0
2	580	0	-13440	-0	0	0	-12102	6.28	6.28	18.85	21.99	-82.15	2302.1	6.15	0.00	13.6

apost= -- aant= -- ainf= 15.71 asup= 18.85 staffe= 4 d 10 / 13.2 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 382 NF 385 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	9019	0	0	0	-4499	6.28	6.28	6.28	9.42	-47.97	1949.3	4.12	0.00	--
1B	0	0	10357	0	0	0	-7683	6.28	6.28	6.28	15.71	-68.26	2038.7	4.74	0.00	--
1C	0	0	9019	-0	0	-0	-4499	6.28	6.28	6.28	9.42	-47.97	1949.3	4.12	0.00	--
1D	0	0	10357	-0	0	-0	-7683	6.28	6.28	6.28	15.71	-68.26	2038.7	4.74	0.00	--
1E	0	0	9019	0	0	0	-4499	6.28	6.28	6.28	9.42	-47.97	1949.3	4.12	0.00	--
1F	0	0	10357	0	0	0	-7683	6.28	6.28	6.28	15.71	-68.26	2038.7	4.74	0.00	--
1G	0	0	9019	-0	0	-0	-4499	6.28	6.28	6.28	9.42	-47.97	1949.3	4.12	0.00	--
1H	0	0	10357	-0	0	-0	-7683	6.28	6.28	6.28	15.71	-68.26	2038.7	4.74	0.00	--
1I	0	0	8897	0	0	0	-4198	6.28	6.28	6.28	9.42	-44.76	1818.9	4.07	0.00	--
1J	0	0	10479	0	0	0	-7984	6.28	6.28	6.28	15.71	-70.94	2118.6	4.79	0.00	--

1K	0	0	8897	-0	0	-0	-4198	6.28	6.28	6.28	9.42	-44.76	1818.9	4.07	0.00	--
1L	0	0	10479	-0	0	-0	-7984	6.28	6.28	6.28	15.71	-70.94	2118.6	4.79	0.00	--
1M	0	0	8897	0	0	0	-4198	6.28	6.28	6.28	9.42	-44.76	1818.9	4.07	0.00	--
1N	0	0	10479	0	0	0	-7984	6.28	6.28	6.28	15.71	-70.94	2118.6	4.79	0.00	--
1O	0	0	8897	-0	0	-0	-4198	6.28	6.28	6.28	9.42	-44.76	1818.9	4.07	0.00	--
1P	0	0	10479	-0	0	-0	-7984	6.28	6.28	6.28	15.71	-70.94	2118.6	4.79	0.00	--
2	0	0	9654	-0	0	-0	-6020	6.28	6.28	6.28	12.57	-57.78	1977.8	4.41	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	220	0	-782	0	0	-0	3818	6.28	6.28	9.42	6.28	-40.71	1654.2	0.36	0.00	--
1B	220	0	556	0	0	-0	3611	6.28	6.28	6.28	6.28	-45.09	2315.4	0.25	0.00	--
1C	220	0	-782	-0	0	-0	3818	6.28	6.28	9.42	6.28	-40.71	1654.2	0.36	0.00	--
1D	220	0	556	-0	0	-0	3611	6.28	6.28	6.28	6.28	-45.09	2315.4	0.25	0.00	--
1E	220	0	-782	0	0	-0	3818	6.28	6.28	9.42	6.28	-40.71	1654.2	0.36	0.00	--
1F	220	0	556	0	0	-0	3611	6.28	6.28	6.28	6.28	-45.09	2315.4	0.25	0.00	--
1G	220	0	-782	-0	0	-0	3818	6.28	6.28	9.42	6.28	-40.71	1654.2	0.36	0.00	--
1H	220	0	556	-0	0	-0	3611	6.28	6.28	6.28	6.28	-45.09	2315.4	0.25	0.00	--
1I	220	0	-904	0	0	-0	3865	6.28	6.28	9.42	6.28	-41.20	1674.3	0.41	0.00	--
1J	220	0	678	0	0	-0	3565	6.28	6.28	6.28	6.28	-44.51	2285.6	0.31	0.00	--
1K	220	0	-904	-0	0	-0	3865	6.28	6.28	9.42	6.28	-41.20	1674.3	0.41	0.00	--
1L	220	0	678	-0	0	-0	3565	6.28	6.28	6.28	6.28	-44.51	2285.6	0.31	0.00	--
1M	220	0	-904	0	0	-0	3865	6.28	6.28	9.42	6.28	-41.20	1674.3	0.41	0.00	--
1N	220	0	678	0	0	-0	3565	6.28	6.28	6.28	6.28	-44.51	2285.6	0.31	0.00	--
1O	220	0	-904	-0	0	-0	3865	6.28	6.28	9.42	6.28	-41.20	1674.3	0.41	0.00	--
1P	220	0	678	-0	0	-0	3565	6.28	6.28	6.28	6.28	-44.51	2285.6	0.31	0.00	--
2	220	0	-147	-0	0	-0	3713	6.28	6.28	6.28	6.28	-46.37	2380.8	0.07	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	440	0	-10583	0	0	-0	-7956	6.28	6.28	6.28	15.71	-70.69	2111.2	4.84	0.00	--
1B	440	0	-9245	0	0	-0	-5186	6.28	6.28	6.28	9.42	-55.30	2247.0	4.23	0.00	--
1C	440	0	-10583	-0	0	0	-7956	6.28	6.28	6.28	15.71	-70.69	2111.2	4.84	0.00	--
1D	440	0	-9245	-0	0	0	-5186	6.28	6.28	6.28	9.42	-55.30	2247.0	4.23	0.00	--
1E	440	0	-10583	0	0	-0	-7956	6.28	6.28	6.28	15.71	-70.69	2111.2	4.84	0.00	--
1F	440	0	-9245	0	0	-0	-5186	6.28	6.28	6.28	9.42	-55.30	2247.0	4.23	0.00	--
1G	440	0	-10583	-0	0	0	-7956	6.28	6.28	6.28	15.71	-70.69	2111.2	4.84	0.00	--
1H	440	0	-9245	-0	0	0	-5186	6.28	6.28	6.28	9.42	-55.30	2247.0	4.23	0.00	--
1I	440	0	-10705	0	0	-0	-8164	6.28	6.28	6.28	15.71	-72.54	2166.4	4.89	0.00	--
1J	440	0	-9123	0	0	-0	-4978	6.28	6.28	6.28	9.42	-53.08	2156.9	4.17	0.00	--
1K	440	0	-10705	-0	0	0	-8164	6.28	6.28	6.28	15.71	-72.54	2166.4	4.89	0.00	--
1L	440	0	-9123	-0	0	0	-4978	6.28	6.28	6.28	9.42	-53.08	2156.9	4.17	0.00	--
1M	440	0	-10705	0	0	-0	-8164	6.28	6.28	6.28	15.71	-72.54	2166.4	4.89	0.00	--
1N	440	0	-9123	0	0	-0	-4978	6.28	6.28	6.28	9.42	-53.08	2156.9	4.17	0.00	--
1O	440	0	-10705	-0	0	0	-8164	6.28	6.28	6.28	15.71	-72.54	2166.4	4.89	0.00	--
1P	440	0	-9123	-0	0	0	-4978	6.28	6.28	6.28	9.42	-53.08	2156.9	4.17	0.00	--
2	440	0	-9948	-0	0	0	-6646	6.28	6.28	6.28	12.57	-63.79	2183.4	4.55	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 388 NF 391 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

29.4000 8.4000 -- -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	8772	0	0	0	-4600	6.28	6.28	6.28	9.42	-49.04	1992.9	4.01	0.00	--
1B	0	0	10426	0	0	0	-7842	6.28	6.28	6.28	15.71	-69.67	2080.8	4.77	0.00	--
1C	0	0	8772	-0	0	-0	-4600	6.28	6.28	6.28	9.42	-49.04	1992.9	4.01	0.00	--
1D	0	0	10426	-0	0	-0	-7842	6.28	6.28	6.28	15.71	-69.67	2080.8	4.77	0.00	--
1E	0	0	8772	0	0	0	-4600	6.28	6.28	6.28	9.42	-49.04	1992.9	4.01	0.00	--
1F	0	0	10426	0	0	0	-7842	6.28	6.28	6.28	15.71	-69.67	2080.8	4.77	0.00	--
1G	0	0	8772	-0	0	-0	-4600	6.28	6.28	6.28	9.42	-49.04	1992.9	4.01	0.00	--
1H	0	0	10426	-0	0	-0	-7842	6.28	6.28	6.28	15.71	-69.67	2080.8	4.77	0.00	--
1I	0	0	9151	0	0	0	-5256	6.28	6.28	6.28	9.42	-56.03	2276.9	4.18	0.00	--
1J	0	0	10047	0	0	0	-7187	6.28	6.28	6.28	12.57	-68.98	2361.1	4.59	0.00	--
1K	0	0	9151	-0	0	-0	-5256	6.28	6.28	6.28	9.42	-56.03	2276.9	4.18	0.00	--
1L	0	0	10047	-0	0	-0	-7187	6.28	6.28	6.28	12.57	-68.98	2361.1	4.59	0.00	--
1M	0	0	9151	0	0	0	-5256	6.28	6.28	6.28	9.42	-56.03	2276.9	4.18	0.00	--
1N	0	0	10047	0	0	0	-7187	6.28	6.28	6.28	12.57	-68.98	2361.1	4.59	0.00	--
1O	0	0	9151	-0	0	-0	-5256	6.28	6.28	6.28	9.42	-56.03	2276.9	4.18	0.00	--
1P	0	0	10047	-0	0	-0	-7187	6.28	6.28	6.28	12.57	-68.98	2361.1	4.59	0.00	--
2	0	0	9633	0	0	0	-6290	6.28	6.28	6.28	12.57	-60.37	2066.3	4.40	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	213	0	-694	0	0	-0	3251	6.28	6.28	6.28	6.28	-40.60	2084.5	0.32	0.00	--
1B	213	0	959	0	0	-0	3547	6.28	6.28	6.28	6.28	-44.29	2274.3	0.44	0.00	--
1C	213	0	-694	-0	0	-0	3251	6.28	6.28	6.28	6.28	-40.60	2084.5	0.32	0.00	--
1D	213	0	959	-0	0	-0	3547	6.28	6.28	6.28	6.28	-44.29	2274.3	0.44	0.00	--
1E	213	0	-694	0	0	-0	3251	6.28	6.28	6.28	6.28	-40.60	2084.5	0.32	0.00	--
1F	213	0	959	0	0	-0	3547	6.28	6.28	6.28	6.28	-44.29	2274.3	0.44	0.00	--
1G	213	0	-694	-0	0	-0	3251	6.28	6.28	6.28	6.28	-40.60	2084.5	0.32	0.00	--
1H	213	0	959	-0	0	-0	3547	6.28	6.28	6.28	6.28	-44.29	2274.3	0.44	0.00	--
1I	213	0	-316	0	0	-0	3399	6.28	6.28	6.28	6.28	-42.44	2179.1	0.14	0.00	--
1J	213	0	581	0	0	-0	3400	6.28	6.28	6.28	6.28	-42.45	2179.8	0.27	0.00	--
1K	213	0	-316	-0	0	-0	3399	6.28	6.28	6.28	6.28	-42.44	2179.1	0.14	0.00	--
1L	213	0	581	-0	0	-0	3400	6.28	6.28	6.28	6.28	-42.45	2179.8	0.27	0.00	--

1M	213	0	-316	0	0	-0	3399	6.28	6.28	6.28	6.28	-42.44	2179.1	0.14	0.00	--
1N	213	0	581	0	0	-0	3400	6.28	6.28	6.28	6.28	-42.45	2179.8	0.27	0.00	--
1O	213	0	-316	-0	0	-0	3399	6.28	6.28	6.28	6.28	-42.44	2179.1	0.14	0.00	--
1P	213	0	581	-0	0	-0	3400	6.28	6.28	6.28	6.28	-42.45	2179.8	0.27	0.00	--
2	213	0	167	0	0	-0	3400	6.28	6.28	6.28	6.28	-42.46	2180.1	0.08	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	425	0	-10161	0	0	-0	-7595	6.28	6.28	6.28	15.71	-67.48	2015.3	4.65	0.00	--
1B	425	0	-8507	0	0	-0	-3761	6.28	6.28	6.28	9.42	-40.10	1629.4	3.89	0.00	--
1C	425	0	-10161	-0	0	0	-7595	6.28	6.28	6.28	15.71	-67.48	2015.3	4.65	0.00	--
1D	425	0	-8507	-0	0	0	-3761	6.28	6.28	6.28	9.42	-40.10	1629.4	3.89	0.00	--
1E	425	0	-10161	0	0	-0	-7595	6.28	6.28	6.28	15.71	-67.48	2015.3	4.65	0.00	--
1F	425	0	-8507	0	0	-0	-3761	6.28	6.28	6.28	9.42	-40.10	1629.4	3.89	0.00	--
1G	425	0	-10161	-0	0	0	-7595	6.28	6.28	6.28	15.71	-67.48	2015.3	4.65	0.00	--
1H	425	0	-8507	-0	0	0	-3761	6.28	6.28	6.28	9.42	-40.10	1629.4	3.89	0.00	--
1I	425	0	-9782	0	0	-0	-6645	6.28	6.28	6.28	12.57	-63.78	2183.0	4.47	0.00	--
1J	425	0	-8886	0	0	-0	-4711	6.28	6.28	6.28	9.42	-50.23	2041.2	4.06	0.00	--
1K	425	0	-9782	-0	0	0	-6645	6.28	6.28	6.28	12.57	-63.78	2183.0	4.47	0.00	--
1L	425	0	-8886	-0	0	0	-4711	6.28	6.28	6.28	9.42	-50.23	2041.2	4.06	0.00	--
1M	425	0	-9782	0	0	-0	-6645	6.28	6.28	6.28	12.57	-63.78	2183.0	4.47	0.00	--
1N	425	0	-8886	0	0	-0	-4711	6.28	6.28	6.28	9.42	-50.23	2041.2	4.06	0.00	--
1O	425	0	-9782	-0	0	0	-6645	6.28	6.28	6.28	12.57	-63.78	2183.0	4.47	0.00	--
1P	425	0	-8886	-0	0	0	-4711	6.28	6.28	6.28	9.42	-50.23	2041.2	4.06	0.00	--
2	425	0	-9300	0	0	-0	-5608	6.28	6.28	6.28	12.57	-53.83	1842.3	4.25	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 18		NI 391	NF 394	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	13301	0	0	0	-11330	6.28	6.28	12.57	21.99	-82.95	2166.4	6.08	0.00	13.8
1B	0	0	14219	0	0	0	-14046	6.28	6.28	28.27	25.13	-82.71	2335.7	6.50	0.00	12.9
1C	0	0	13301	0	0	-0	-11330	6.28	6.28	12.57	21.99	-82.95	2166.4	6.08	0.00	13.8
1D	0	0	14219	0	0	-0	-14046	6.28	6.28	28.27	25.13	-82.71	2335.7	6.50	0.00	12.9
1E	0	0	13301	0	0	0	-11330	6.28	6.28	12.57	21.99	-82.95	2166.4	6.08	0.00	13.8
1F	0	0	14219	0	0	0	-14046	6.28	6.28	28.27	25.13	-82.71	2335.7	6.50	0.00	12.9
1G	0	0	13301	0	0	-0	-11330	6.28	6.28	12.57	21.99	-82.95	2166.4	6.08	0.00	13.8
1H	0	0	14219	0	0	-0	-14046	6.28	6.28	28.27	25.13	-82.71	2335.7	6.50	0.00	12.9
1I	0	0	13490	0	0	0	-11871	6.28	6.28	15.71	21.99	-83.61	2263.6	6.17	0.00	13.6
1J	0	0	14030	0	0	0	-13505	6.28	6.28	21.99	25.13	-84.93	2254.3	6.42	0.00	13.1
1K	0	0	13490	0	0	-0	-11871	6.28	6.28	15.71	21.99	-83.61	2263.6	6.17	0.00	13.6
1L	0	0	14030	0	0	-0	-13505	6.28	6.28	21.99	25.13	-84.93	2254.3	6.42	0.00	13.1
1M	0	0	13490	0	0	0	-11871	6.28	6.28	15.71	21.99	-83.61	2263.6	6.17	0.00	13.6
1N	0	0	14030	0	0	0	-13505	6.28	6.28	21.99	25.13	-84.93	2254.3	6.42	0.00	13.1
1O	0	0	13490	0	0	-0	-11871	6.28	6.28	15.71	21.99	-83.61	2263.6	6.17	0.00	13.6
1P	0	0	14030	0	0	-0	-13505	6.28	6.28	21.99	25.13	-84.93	2254.3	6.42	0.00	13.1
2	0	0	13730	0	0	0	-12610	6.28	6.28	18.85	25.13	-82.15	2110.0	6.28	0.00	13.3
apost= -- aant= -- ainf= 21.99 asup= 18.85 staffe= 4 d 10 / 12.9 (e armatura base = 4 X 3.14)																
1A	298	0	46	0	0	-0	7497	6.28	6.28	15.71	6.28	-66.60	1989.2	0.02	0.00	--
1B	298	0	964	0	0	-0	7513	6.28	6.28	15.71	6.28	-66.75	1993.5	0.44	0.00	--
1C	298	0	46	0	0	-0	7497	6.28	6.28	15.71	6.28	-66.60	1989.2	0.02	0.00	--
1D	298	0	964	0	0	-0	7513	6.28	6.28	15.71	6.28	-66.75	1993.5	0.44	0.00	--
1E	298	0	46	0	0	-0	7497	6.28	6.28	15.71	6.28	-66.60	1989.2	0.02	0.00	--
1F	298	0	964	0	0	-0	7513	6.28	6.28	15.71	6.28	-66.75	1993.5	0.44	0.00	--
1G	298	0	46	0	0	-0	7497	6.28	6.28	15.71	6.28	-66.60	1989.2	0.02	0.00	--
1H	298	0	964	0	0	-0	7513	6.28	6.28	15.71	6.28	-66.75	1993.5	0.44	0.00	--
1I	298	0	235	0	0	-0	7518	6.28	6.28	15.71	6.28	-66.79	1994.8	0.11	0.00	--
1J	298	0	775	0	0	-0	7492	6.28	6.28	15.71	6.28	-66.56	1987.8	0.35	0.00	--
1K	298	0	235	0	0	-0	7518	6.28	6.28	15.71	6.28	-66.79	1994.8	0.11	0.00	--
1L	298	0	775	0	0	-0	7492	6.28	6.28	15.71	6.28	-66.56	1987.8	0.35	0.00	--
1M	298	0	235	0	0	-0	7518	6.28	6.28	15.71	6.28	-66.79	1994.8	0.11	0.00	--
1N	298	0	775	0	0	-0	7492	6.28	6.28	15.71	6.28	-66.56	1987.8	0.35	0.00	--
1O	298	0	235	0	0	-0	7518	6.28	6.28	15.71	6.28	-66.79	1994.8	0.11	0.00	--
1P	298	0	775	0	0	-0	7492	6.28	6.28	15.71	6.28	-66.56	1987.8	0.35	0.00	--
2	298	0	480	0	0	-0	7505	6.28	6.28	15.71	6.28	-66.68	1991.3	0.22	0.00	--
apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	595	0	-13209	0	0	-0	-11118	6.28	6.28	9.42	21.99	-84.79	2132.9	6.04	0.00	13.9
1B	595	0	-12291	0	0	-0	-8370	6.28	6.28	6.28	15.71	-74.36	2220.9	5.62	0.00	14.9
1C	595	0	-13209	0	0	-0	-11118	6.28	6.28	9.42	21.99	-84.79	2132.9	6.04	0.00	13.9
1D	595	0	-12291	0	0	-0	-8370	6.28	6.28	6.28	15.71	-74.36	2220.9	5.62	0.00	14.9
1E	595	0	-13209	0	0	-0	-11118	6.28	6.28	9.42	21.99	-84.79	2132.9	6.04	0.00	13.9
1F	595	0	-12291	0	0	-0	-8370	6.28	6.28	6.28	15.71	-74.36	2220.9	5.62	0.00	14.9
1G	595	0	-13209	0	0	-0	-11118	6.28	6.28	9.42	21.99	-84.79	2132.9	6.04	0.00	13.9
1H	595	0	-12291	0	0	-0	-8370	6.28	6.28	6.28	15.71	-74.36	2220.9	5.62	0.00	14.9
1I	595	0	-13020	0	0	-0	-10534	6.28	6.28	9.42	18.85	-84.38	2341.1	5.95	0.00	14.1
1J	595	0	-12480	0	0	-0	-8953	6.28	6.28	6.28	15.71	-79.55	2375.7	5.71	0.00	14.7
1K	595	0	-13020	0	0	-0	-10534	6.28	6.28	9.42	18.85	-84.38	2341.1	5.95	0.00	14.1
1L	595	0	-12480	0	0	-0	-8953	6.28	6.28	6.28	15.71	-79.55	2375.7	5.71	0.00	14.7
1M	595	0	-13020	0	0	-0	-10534	6.28	6.28	9.42	18.85	-84.38	2341.1	5.95	0.00	14.1
1N	595	0	-124													

10	595	0	-13020	0	0	-0	-10534	6.28	6.28	9.42	18.85	-84.38	2341.1	5.95	0.00	14.1
1P	595	0	-12480	0	0	-0	-8953	6.28	6.28	6.28	15.71	-79.55	2375.7	5.71	0.00	14.7
2	595	0	-12770	0	0	-0	-9822	6.28	6.28	6.28	18.85	-82.15	2190.3	5.84	0.00	14.3

apost= -- aant= -- ainf= 3.14 asup= 15.71 staffe= 4 d 10 / 13.9 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **4** Tabella: **cordoli**
 Descrizione: **TRAVI PRIMO**
 Spunt. I **30.0** cm Spunt. J **30.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 19 NI 383 NF 382 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-47	0	0	0	1767	4.02	4.02	4.02	4.02	-33.77	1768.3	0.03	0.00	--
1B	0	0	1495	0	0	0	-1661	4.02	4.02	4.02	4.02	-31.73	1661.7	1.03	0.00	--
1C	0	0	-47	-0	0	-0	1767	4.02	4.02	4.02	4.02	-33.77	1768.3	0.03	0.00	--
1D	0	0	1495	-0	0	-0	-1661	4.02	4.02	4.02	4.02	-31.73	1661.7	1.03	0.00	--
1E	0	0	-47	0	0	0	1767	4.02	4.02	4.02	4.02	-33.77	1768.3	0.03	0.00	--
1F	0	0	1495	0	0	0	-1661	4.02	4.02	4.02	4.02	-31.73	1661.7	1.03	0.00	--
1G	0	0	-47	-0	0	-0	1767	4.02	4.02	4.02	4.02	-33.77	1768.3	0.03	0.00	--
1H	0	0	1495	-0	0	-0	-1661	4.02	4.02	4.02	4.02	-31.73	1661.7	1.03	0.00	--
1I	0	0	150	0	0	0	1333	4.02	4.02	4.02	4.02	-25.48	1334.1	0.10	0.00	--
1J	0	0	1298	0	0	0	-1227	4.02	4.02	4.02	4.02	-23.44	1227.5	0.89	0.00	--
1K	0	0	150	-0	0	-0	1333	4.02	4.02	4.02	4.02	-25.48	1334.1	0.10	0.00	--
1L	0	0	1298	-0	0	-0	-1227	4.02	4.02	4.02	4.02	-23.44	1227.5	0.89	0.00	--
1M	0	0	150	0	0	0	1333	4.02	4.02	4.02	4.02	-25.48	1334.1	0.10	0.00	--
1N	0	0	1298	0	0	0	-1227	4.02	4.02	4.02	4.02	-23.44	1227.5	0.89	0.00	--
1O	0	0	150	-0	0	-0	1333	4.02	4.02	4.02	4.02	-25.48	1334.1	0.10	0.00	--
1P	0	0	1298	-0	0	-0	-1227	4.02	4.02	4.02	4.02	-23.44	1227.5	0.89	0.00	--
2	0	0	795	0	0	0	0	4.02	4.02	4.02	4.02	-0.00	0.0	0.55	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-1025	0	0	0	601	4.02	4.02	4.02	4.02	-11.48	601.4	0.70	0.00	--
1B	218	0	516	0	0	0	526	4.02	4.02	4.02	4.02	-10.05	526.3	0.35	0.00	--
1C	218	0	-1025	-0	0	0	601	4.02	4.02	4.02	4.02	-11.48	601.4	0.70	0.00	--
1D	218	0	516	-0	0	0	526	4.02	4.02	4.02	4.02	-10.05	526.3	0.35	0.00	--
1E	218	0	-1025	0	0	0	601	4.02	4.02	4.02	4.02	-11.48	601.4	0.70	0.00	--
1F	218	0	516	0	0	0	526	4.02	4.02	4.02	4.02	-10.05	526.3	0.35	0.00	--
1G	218	0	-1025	-0	0	0	601	4.02	4.02	4.02	4.02	-11.48	601.4	0.70	0.00	--
1H	218	0	516	-0	0	0	526	4.02	4.02	4.02	4.02	-10.05	526.3	0.35	0.00	--
1I	218	0	-828	0	0	0	596	4.02	4.02	4.02	4.02	-11.38	595.9	0.57	0.00	--
1J	218	0	319	0	0	0	532	4.02	4.02	4.02	4.02	-10.16	531.8	0.22	0.00	--
1K	218	0	-828	-0	0	0	596	4.02	4.02	4.02	4.02	-11.38	595.9	0.57	0.00	--
1L	218	0	319	-0	0	0	532	4.02	4.02	4.02	4.02	-10.16	531.8	0.22	0.00	--
1M	218	0	-828	0	0	0	596	4.02	4.02	4.02	4.02	-11.38	595.9	0.57	0.00	--
1N	218	0	319	0	0	0	532	4.02	4.02	4.02	4.02	-10.16	531.8	0.22	0.00	--
1O	218	0	-828	-0	0	0	596	4.02	4.02	4.02	4.02	-11.38	595.9	0.57	0.00	--
1P	218	0	319	-0	0	0	532	4.02	4.02	4.02	4.02	-10.16	531.8	0.22	0.00	--
2	218	0	-183	0	0	0	554	4.02	4.02	4.02	4.02	-10.59	554.7	0.13	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-2004	0	0	-0	-2509	4.02	4.02	4.02	6.03	-40.89	1696.1	1.37	0.00	--
1B	435	0	-462	0	0	-0	769	4.02	4.02	4.02	4.02	-14.69	769.4	0.32	0.00	--
1C	435	0	-2004	-0	0	0	-2509	4.02	4.02	4.02	6.03	-40.89	1696.1	1.37	0.00	--
1D	435	0	-462	-0	0	0	769	4.02	4.02	4.02	4.02	-14.69	769.4	0.32	0.00	--
1E	435	0	-2004	0	0	-0	-2509	4.02	4.02	4.02	6.03	-40.89	1696.1	1.37	0.00	--
1F	435	0	-462	0	0	-0	769	4.02	4.02	4.02	4.02	-14.69	769.4	0.32	0.00	--
1G	435	0	-2004	-0	0	0	-2509	4.02	4.02	4.02	6.03	-40.89	1696.1	1.37	0.00	--
1H	435	0	-462	-0	0	0	769	4.02	4.02	4.02	4.02	-14.69	769.4	0.32	0.00	--
1I	435	0	-1807	0	0	-0	-2086	4.02	4.02	4.02	4.02	-39.86	2087.3	1.24	0.00	--
1J	435	0	-659	0	0	-0	346	4.02	4.02	4.02	4.02	-6.61	346.2	0.45	0.00	--
1K	435	0	-1807	-0	0	0	-2086	4.02	4.02	4.02	4.02	-39.86	2087.3	1.24	0.00	--
1L	435	0	-659	-0	0	0	346	4.02	4.02	4.02	4.02	-6.61	346.2	0.45	0.00	--
1M	435	0	-1807	0	0	-0	-2086	4.02	4.02	4.02	4.02	-39.86	2087.3	1.24	0.00	--
1N	435	0	-659	0	0	-0	346	4.02	4.02	4.02	4.02	-6.61	346.2	0.45	0.00	--
1O	435	0	-1807	-0	0	0	-2086	4.02	4.02	4.02	4.02	-39.86	2087.3	1.24	0.00	--
1P	435	0	-659	-0	0	0	346	4.02	4.02	4.02	4.02	-6.61	346.2	0.45	0.00	--
2	435	0	-1162	0	0	-0	-735	4.02	4.02	4.02	4.02	-14.04	735.2	0.80	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 20 NI 382 NF 381 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-635	0	0	0	1588	4.02	4.02	4.02	4.02	-30.33	1588.4	0.44	0.00	--
1B	0	0	968	0	0	0	-1387	4.02	4.02	4.02	4.02	-26.49	1387.3	0.66	0.00	--
1C	0	0	-635	-0	0	-0	1588	4.02	4.02	4.02	4.02	-30.33	1588.4	0.44	0.00	--
1D	0	0	968	-0	0	-0	-1387	4.02	4.02	4.02	4.02	-26.49	1387.3	0.66	0.00	--
1E	0	0	-635	0	0	0	1588	4.02	4.02	4.02	4.02	-30.33	1588.4	0.44	0.00	--
1F	0	0	968	0	0	0	-1387	4.02	4.02	4.02	4.02	-26.49	1387.3	0.66	0.00	--
1G	0	0	-635	-0	0	-0	1588	4.02	4.02	4.02	4.02	-30.33	1588.4	0.44	0.00	--
1H	0	0	968	-0	0	-0	-1387	4.02	4.02	4.02	4.02	-26.49	1387.3	0.66	0.00	--
1I	0	0	-254	0	0	0	857	4.02	4.02	4.02	4.02	-16.38	857.7	0.17	0.00	--
1J	0	0	587	0	0	0	-656	4.02	4.02	4.02	4.02	-12.54	656.6	0.40	0.00	--
1K	0	0	-254	0	0	-0	857	4.02	4.02	4.02	4.02	-16.38	857.7	0.17	0.00	--
1L	0	0	587	0	0	-0	-656	4.02	4.02	4.02	4.02	-12.54	656.6	0.40	0.00	--
1M	0	0	-254	0	0	0	857	4.02	4.02	4.02	4.02	-16.38	857.7	0.17	0.00	--
1N	0	0	587	0	0	0	-656	4.02	4.02	4.02	4.02	-12.54	656.6	0.40	0.00	--
1O	0	0	-254	0	0	-0	857	4.02	4.02	4.02	4.02	-16.38	857.7	0.17	0.00	--
1P	0	0	587	0	0	-0	-656	4.02	4.02	4.02	4.02	-12.54	656.6	0.40	0.00	--
2	0	0	261	0	0	0	54	4.02	4.02	4.02	4.02	-1.02	53.7	0.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-1546	0	0	-0	-621	4.02	4.02	4.02	4.02	-11.87	621.5	1.06	0.00	--
1B	203	0	56	0	0	-0	-349	4.02	4.02	4.02	4.02	-6.67	349.3	0.04	0.00	--
1C	203	0	-1546	-0	0	-0	-621	4.02	4.02	4.02	4.02	-11.87	621.5	1.06	0.00	--
1D	203	0	56	-0	0	-0	-349	4.02	4.02	4.02	4.02	-6.67	349.3	0.04	0.00	--
1E	203	0	-1546	0	0	-0	-621	4.02	4.02	4.02	4.02	-11.87	621.5	1.06	0.00	--
1F	203	0	56	0	0	-0	-349	4.02	4.02	4.02	4.02	-6.67	349.3	0.04	0.00	--
1G	203	0	-1546	-0	0	-0	-621	4.02	4.02	4.02	4.02	-11.87	621.5	1.06	0.00	--
1H	203	0	56	-0	0	-0	-349	4.02	4.02	4.02	4.02	-6.67	349.3	0.04	0.00	--
1I	203	0	-1166	0	0	-0	-582	4.02	4.02	4.02	4.02	-11.12	582.2	0.80	0.00	--
1J	203	0	-324	0	0	-0	-388	4.02	4.02	4.02	4.02	-7.42	388.6	0.22	0.00	--
1K	203	0	-1166	0	0	-0	-582	4.02	4.02	4.02	4.02	-11.12	582.2	0.80	0.00	--
1L	203	0	-324	0	0	-0	-388	4.02	4.02	4.02	4.02	-7.42	388.6	0.22	0.00	--
1M	203	0	-1166	0	0	-0	-582	4.02	4.02	4.02	4.02	-11.12	582.2	0.80	0.00	--
1N	203	0	-324	0	0	-0	-388	4.02	4.02	4.02	4.02	-7.42	388.6	0.22	0.00	--
1O	203	0	-1166	0	0	-0	-582	4.02	4.02	4.02	4.02	-11.12	582.2	0.80	0.00	--
1P	203	0	-324	0	0	-0	-388	4.02	4.02	4.02	4.02	-7.42	388.6	0.22	0.00	--
2	203	0	-650	0	0	-0	-341	4.02	4.02	4.02	4.02	-6.51	340.8	0.45	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-2457	0	0	-0	-4427	4.02	4.02	4.02	8.04	-64.90	2269.0	1.69	0.00	--
1B	405	0	-855	0	0	-0	-909	4.02	4.02	4.02	4.02	-17.36	909.1	0.59	0.00	--
1C	405	0	-2457	-0	0	-0	-4427	4.02	4.02	4.02	8.04	-64.90	2269.0	1.69	0.00	--
1D	405	0	-855	-0	0	-0	-909	4.02	4.02	4.02	4.02	-17.36	909.1	0.59	0.00	--
1E	405	0	-2457	0	0	-0	-4427	4.02	4.02	4.02	8.04	-64.90	2269.0	1.69	0.00	--
1F	405	0	-855	0	0	-0	-909	4.02	4.02	4.02	4.02	-17.36	909.1	0.59	0.00	--
1G	405	0	-2457	-0	0	-0	-4427	4.02	4.02	4.02	8.04	-64.90	2269.0	1.69	0.00	--
1H	405	0	-855	-0	0	-0	-909	4.02	4.02	4.02	4.02	-17.36	909.1	0.59	0.00	--
1I	405	0	-2077	0	0	-0	-3618	4.02	4.02	4.02	8.04	-53.04	1854.4	1.42	0.00	--
1J	405	0	-1235	0	0	-0	-1717	4.02	4.02	4.02	4.02	-32.82	1718.4	0.85	0.00	--
1K	405	0	-2077	0	0	-0	-3618	4.02	4.02	4.02	8.04	-53.04	1854.4	1.42	0.00	--
1L	405	0	-1235	0	0	-0	-1717	4.02	4.02	4.02	4.02	-32.82	1718.4	0.85	0.00	--
1M	405	0	-2077	0	0	-0	-3618	4.02	4.02	4.02	8.04	-53.04	1854.4	1.42	0.00	--
1N	405	0	-1235	0	0	-0	-1717	4.02	4.02	4.02	4.02	-32.82	1718.4	0.85	0.00	--
1O	405	0	-2077	0	0	-0	-3618	4.02	4.02	4.02	8.04	-53.04	1854.4	1.42	0.00	--
1P	405	0	-1235	0	0	-0	-1717	4.02	4.02	4.02	4.02	-32.82	1718.4	0.85	0.00	--
2	405	0	-1561	0	0	-0	-2346	4.02	4.02	4.02	4.02	-44.82	2347.3	1.07	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 21 NI 384 NF 385 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-67	0	0	0	1011	4.02	4.02	4.02	4.02	-23.72	1023.9	0.07	0.00	--
1B	0	0	659	0	0	0	-339	4.02	4.02	4.02	4.02	-7.97	343.9	0.68	0.00	--
1C	0	0	-67	-0	0	0	1011	4.02	4.02	4.02	4.02	-23.72	1023.9	0.07	0.00	--
1D	0	0	659	-0	0	0	-339	4.02	4.02	4.02	4.02	-7.97	343.9	0.68	0.00	--
1E	0	0	-67	0	0	0	1011	4.02	4.02	4.02	4.02	-23.72	1023.9	0.07	0.00	--
1F	0	0	659	0	0	0	-339	4.02	4.02	4.02	4.02	-7.97	343.9	0.68	0.00	--
1G	0	0	-67	-0	0	0	1011	4.02	4.02	4.02	4.02	-23.72	1023.9	0.07	0.00	--
1H	0	0	659	-0	0	0	-339	4.02	4.02	4.02	4.02	-7.97	343.9	0.68	0.00	--
1I	0	0	-440	0	0	0	1812	4.02	4.02	4.02	4.02	-42.52	1835.5	0.45	0.00	--

1J	0	0	1032	0	0	0	-1140	4.02	4.02	4.02	4.02	-26.77	1155.4	1.06	0.00	--
1K	0	0	-440	-0	0	-0	1812	4.02	4.02	4.02	4.02	-42.52	1835.5	0.45	0.00	--
1L	0	0	1032	-0	0	-0	-1140	4.02	4.02	4.02	4.02	-26.77	1155.4	1.06	0.00	--
1M	0	0	-440	0	0	0	1812	4.02	4.02	4.02	4.02	-42.52	1835.5	0.45	0.00	--
1N	0	0	1032	0	0	0	-1140	4.02	4.02	4.02	4.02	-26.77	1155.4	1.06	0.00	--
1O	0	0	-440	-0	0	-0	1812	4.02	4.02	4.02	4.02	-42.52	1835.5	0.45	0.00	--
1P	0	0	1032	-0	0	-0	-1140	4.02	4.02	4.02	4.02	-26.77	1155.4	1.06	0.00	--
2	0	0	327	0	0	0	280	4.02	4.02	4.02	4.02	-6.58	284.1	0.34	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-720	0	0	0	154	4.02	4.02	4.02	4.02	-3.62	156.3	0.74	0.00	--
1B	218	0	6	0	0	0	385	4.02	4.02	4.02	4.02	-9.03	389.6	0.01	0.00	--
1C	218	0	-720	-0	0	0	154	4.02	4.02	4.02	4.02	-3.62	156.3	0.74	0.00	--
1D	218	0	6	-0	0	0	385	4.02	4.02	4.02	4.02	-9.03	389.6	0.01	0.00	--
1E	218	0	-720	0	0	0	154	4.02	4.02	4.02	4.02	-3.62	156.3	0.74	0.00	--
1F	218	0	6	0	0	0	385	4.02	4.02	4.02	4.02	-9.03	389.6	0.01	0.00	--
1G	218	0	-720	-0	0	0	154	4.02	4.02	4.02	4.02	-3.62	156.3	0.74	0.00	--
1H	218	0	6	-0	0	0	385	4.02	4.02	4.02	4.02	-9.03	389.6	0.01	0.00	--
1I	218	0	-1093	0	0	0	144	4.02	4.02	4.02	4.02	-3.38	145.8	1.12	0.00	--
1J	218	0	379	0	0	0	395	4.02	4.02	4.02	4.02	-9.27	400.1	0.39	0.00	--
1K	218	0	-1093	-0	0	0	144	4.02	4.02	4.02	4.02	-3.38	145.8	1.12	0.00	--
1L	218	0	379	-0	0	0	395	4.02	4.02	4.02	4.02	-9.27	400.1	0.39	0.00	--
1M	218	0	-1093	0	0	0	144	4.02	4.02	4.02	4.02	-3.38	145.8	1.12	0.00	--
1N	218	0	379	0	0	0	395	4.02	4.02	4.02	4.02	-9.27	400.1	0.39	0.00	--
1O	218	0	-1093	-0	0	0	144	4.02	4.02	4.02	4.02	-3.38	145.8	1.12	0.00	--
1P	218	0	379	-0	0	0	395	4.02	4.02	4.02	4.02	-9.27	400.1	0.39	0.00	--
2	218	0	-325	0	0	0	282	4.02	4.02	4.02	4.02	-6.63	286.0	0.33	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1372	0	0	-0	-1970	4.02	4.02	4.02	4.02	-46.24	1995.9	1.41	0.00	--
1B	435	0	-646	0	0	-0	-159	4.02	4.02	4.02	4.02	-3.74	161.4	0.66	0.00	--
1C	435	0	-1372	-0	0	0	-1970	4.02	4.02	4.02	4.02	-46.24	1995.9	1.41	0.00	--
1D	435	0	-646	-0	0	0	-159	4.02	4.02	4.02	4.02	-3.74	161.4	0.66	0.00	--
1E	435	0	-1372	0	0	-0	-1970	4.02	4.02	4.02	4.02	-46.24	1995.9	1.41	0.00	--
1F	435	0	-646	0	0	-0	-159	4.02	4.02	4.02	4.02	-3.74	161.4	0.66	0.00	--
1G	435	0	-1372	-0	0	0	-1970	4.02	4.02	4.02	4.02	-46.24	1995.9	1.41	0.00	--
1H	435	0	-646	-0	0	0	-159	4.02	4.02	4.02	4.02	-3.74	161.4	0.66	0.00	--
1I	435	0	-1745	0	0	-0	-2792	4.02	4.02	4.02	6.03	-56.49	1913.1	1.80	0.00	--
1J	435	0	-273	0	0	-0	662	4.02	4.02	4.02	4.02	-15.55	671.1	0.28	0.00	--
1K	435	0	-1745	-0	0	0	-2792	4.02	4.02	4.02	6.03	-56.49	1913.1	1.80	0.00	--
1L	435	0	-273	-0	0	0	662	4.02	4.02	4.02	4.02	-15.55	671.1	0.28	0.00	--
1M	435	0	-1745	0	0	-0	-2792	4.02	4.02	4.02	6.03	-56.49	1913.1	1.80	0.00	--
1N	435	0	-273	0	0	-0	662	4.02	4.02	4.02	4.02	-15.55	671.1	0.28	0.00	--
1O	435	0	-1745	-0	0	0	-2792	4.02	4.02	4.02	6.03	-56.49	1913.1	1.80	0.00	--
1P	435	0	-273	-0	0	0	662	4.02	4.02	4.02	4.02	-15.55	671.1	0.28	0.00	--
2	435	0	-978	0	0	-0	-988	4.02	4.02	4.02	4.02	-23.20	1001.3	1.01	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 22 NI 389 NF 388 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	75	0	0	0	756	4.02	4.02	4.02	4.02	-17.74	765.8	0.08	0.00	--
1B	0	0	522	0	0	0	-118	4.02	4.02	4.02	4.02	-2.77	119.8	0.54	0.00	--
1C	0	0	75	0	0	0	756	4.02	4.02	4.02	4.02	-17.74	765.8	0.08	0.00	--
1D	0	0	522	0	0	0	-118	4.02	4.02	4.02	4.02	-2.77	119.8	0.54	0.00	--
1E	0	0	75	0	0	0	756	4.02	4.02	4.02	4.02	-17.74	765.8	0.08	0.00	--
1F	0	0	522	0	0	0	-118	4.02	4.02	4.02	4.02	-2.77	119.8	0.54	0.00	--
1G	0	0	75	0	0	0	756	4.02	4.02	4.02	4.02	-17.74	765.8	0.08	0.00	--
1H	0	0	522	0	0	0	-118	4.02	4.02	4.02	4.02	-2.77	119.8	0.54	0.00	--
1I	0	0	-574	0	0	0	2019	4.02	4.02	4.02	4.02	-47.38	2045.4	0.59	0.00	--
1J	0	0	1171	0	0	0	-1381	4.02	4.02	4.02	4.02	-32.42	1399.4	1.20	0.00	--
1K	0	0	-574	-0	0	-0	2019	4.02	4.02	4.02	4.02	-47.38	2045.4	0.59	0.00	--
1L	0	0	1171	-0	0	-0	-1381	4.02	4.02	4.02	4.02	-32.42	1399.4	1.20	0.00	--
1M	0	0	-574	0	0	0	2019	4.02	4.02	4.02	4.02	-47.38	2045.4	0.59	0.00	--
1N	0	0	1171	0	0	0	-1381	4.02	4.02	4.02	4.02	-32.42	1399.4	1.20	0.00	--
1O	0	0	-574	-0	0	-0	2019	4.02	4.02	4.02	4.02	-47.38	2045.4	0.59	0.00	--
1P	0	0	1171	-0	0	-0	-1381	4.02	4.02	4.02	4.02	-32.42	1399.4	1.20	0.00	--
2	0	0	330	0	0	0	264	4.02	4.02	4.02	4.02	-6.20	267.8	0.34	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-578	0	0	0	205	4.02	4.02	4.02	4.02	-4.81	207.8	0.59	0.00	--
1B	218	0	-130	0	0	0	311	4.02	4.02	4.02	4.02	-7.30	314.9	0.13	0.00	--
1C	218	0	-578	0	0	0	205	4.02	4.02	4.02	4.02	-4.81	207.8	0.59	0.00	--
1D	218	0	-130	0	0	0	311	4.02	4.02	4.02	4.02	-7.30	314.9	0.13	0.00	--
1E	218	0	-578	0	0	0	205	4.02	4.02	4.02	4.02	-4.81	207.8	0.59	0.00	--
1F	218	0	-130	0	0	0	311	4.02	4.02	4.02	4.02	-7.30	314.9	0.13	0.00	--
1G	218	0	-578	0	0	0	205	4.02	4.02	4.02	4.02	-4.81	207.8	0.59	0.00	--
1H	218	0	-130	0	0	0	311	4.02	4.02	4.02	4.02	-7.30	314.9	0.13	0.00	--
1I	218	0	-1227	0	0	0	60	4.02	4.02	4.02	4.02	-1.42	61.3	1.26	0.00	--
1J	218	0	518	0	0	0	455	4.02	4.02	4.02	4.02	-10.69	461.5	0.53	0.00	--
1K	218	0	-1227	-0	0	0	60	4.02	4.02	4.02	4.02	-1.42	61.3	1.26	0.00	--

1L	218	0	518	-0	0	0	455	4.02	4.02	4.02	4.02	-10.69	461.5	0.53	0.00	--							
1M	218	0	-1227	0	0	0	60	4.02	4.02	4.02	4.02	-1.42	61.3	1.26	0.00	--							
1N	218	0	518	0	0	0	455	4.02	4.02	4.02	4.02	-10.69	461.5	0.53	0.00	--							
1O	218	0	-1227	-0	0	0	60	4.02	4.02	4.02	4.02	-1.42	61.3	1.26	0.00	--							
1P	218	0	518	-0	0	0	455	4.02	4.02	4.02	4.02	-10.69	461.5	0.53	0.00	--							
2	218	0	-323	0	0	0	272	4.02	4.02	4.02	4.02	-6.39	275.8	0.33	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
1A	435	0	-1231	0	0	-0	-1614	4.02	4.02	4.02	4.02	-37.87	1634.9	1.27	0.00	--							
1B	435	0	-783	0	0	-0	-528	4.02	4.02	4.02	4.02	-12.40	535.2	0.81	0.00	--							
1C	435	0	-1231	0	0	-0	-1614	4.02	4.02	4.02	4.02	-37.87	1634.9	1.27	0.00	--							
1D	435	0	-783	0	0	-0	-528	4.02	4.02	4.02	4.02	-12.40	535.2	0.81	0.00	--							
1E	435	0	-1231	0	0	-0	-1614	4.02	4.02	4.02	4.02	-37.87	1634.9	1.27	0.00	--							
1F	435	0	-783	0	0	-0	-528	4.02	4.02	4.02	4.02	-12.40	535.2	0.81	0.00	--							
1G	435	0	-1231	0	0	-0	-1614	4.02	4.02	4.02	4.02	-37.87	1634.9	1.27	0.00	--							
1H	435	0	-783	0	0	-0	-528	4.02	4.02	4.02	4.02	-12.40	535.2	0.81	0.00	--							
1I	435	0	-1879	0	0	-0	-3166	4.02	4.02	4.02	6.03	-64.07	2169.6	1.93	0.00	--							
1J	435	0	-135	0	0	-0	1024	4.02	4.02	4.02	4.02	-24.04	1037.5	0.14	0.00	--							
1K	435	0	-1879	-0	0	0	-3166	4.02	4.02	4.02	6.03	-64.07	2169.6	1.93	0.00	--							
1L	435	0	-135	-0	0	0	1024	4.02	4.02	4.02	4.02	-24.04	1037.5	0.14	0.00	--							
1M	435	0	-1879	0	0	-0	-3166	4.02	4.02	4.02	6.03	-64.07	2169.6	1.93	0.00	--							
1N	435	0	-135	0	0	-0	1024	4.02	4.02	4.02	4.02	-24.04	1037.5	0.14	0.00	--							
1O	435	0	-1879	-0	0	0	-3166	4.02	4.02	4.02	6.03	-64.07	2169.6	1.93	0.00	--							
1P	435	0	-135	-0	0	0	1024	4.02	4.02	4.02	4.02	-24.04	1037.5	0.14	0.00	--							
2	435	0	-975	0	0	-0	-993	4.02	4.02	4.02	4.02	-23.30	1005.8	1.00	0.00	--							
apost= --		aant= --		ainf= --		asup= 2.01		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
ASTA NUM. 23		NI 390		NF 391		SEZ. Rp		B= 60.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		--		--		--		--		--		--		--		--		4.5000		4.5000			
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--							
	cm		kg			kg*m					cmq			kg/cmq		cm							
1A	0	0	213	0	0	0	1218	4.02	4.02	4.02	4.02	-23.27	1218.7	0.15	0.00	--							
1B	0	0	1306	0	0	0	-1218	4.02	4.02	4.02	4.02	-23.27	1218.7	0.90	0.00	--							
1C	0	0	213	-0	0	-0	1218	4.02	4.02	4.02	4.02	-23.27	1218.7	0.15	0.00	--							
1D	0	0	1306	-0	0	-0	-1218	4.02	4.02	4.02	4.02	-23.27	1218.7	0.90	0.00	--							
1E	0	0	213	0	0	0	1218	4.02	4.02	4.02	4.02	-23.27	1218.7	0.15	0.00	--							
1F	0	0	1306	0	0	0	-1218	4.02	4.02	4.02	4.02	-23.27	1218.7	0.90	0.00	--							
1G	0	0	213	-0	0	-0	1218	4.02	4.02	4.02	4.02	-23.27	1218.7	0.15	0.00	--							
1H	0	0	1306	-0	0	-0	-1218	4.02	4.02	4.02	4.02	-23.27	1218.7	0.90	0.00	--							
1I	0	0	-296	0	0	0	2351	4.02	4.02	4.02	4.02	-44.92	2352.4	0.20	0.00	--							
1J	0	0	1816	0	0	0	-2351	4.02	4.02	4.02	4.02	-44.92	2352.4	1.25	0.00	--							
1K	0	0	-296	-0	0	-0	2351	4.02	4.02	4.02	4.02	-44.92	2352.4	0.20	0.00	--							
1L	0	0	1816	-0	0	-0	-2351	4.02	4.02	4.02	4.02	-44.92	2352.4	1.25	0.00	--							
1M	0	0	-296	0	0	0	2351	4.02	4.02	4.02	4.02	-44.92	2352.4	0.20	0.00	--							
1N	0	0	1816	0	0	0	-2351	4.02	4.02	4.02	4.02	-44.92	2352.4	1.25	0.00	--							
1O	0	0	-296	-0	0	-0	2351	4.02	4.02	4.02	4.02	-44.92	2352.4	0.20	0.00	--							
1P	0	0	1816	-0	0	-0	-2351	4.02	4.02	4.02	4.02	-44.92	2352.4	1.25	0.00	--							
2	0	0	825	0	0	0	-87	4.02	4.02	4.02	4.02	-1.67	87.3	0.57	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
1A	218	0	-766	0	0	0	555	4.02	4.02	4.02	4.02	-10.61	555.5	0.53	0.00	--							
1B	218	0	327	0	0	0	496	4.02	4.02	4.02	4.02	-9.48	496.5	0.22	0.00	--							
1C	218	0	-766	-0	0	0	555	4.02	4.02	4.02	4.02	-10.61	555.5	0.53	0.00	--							
1D	218	0	327	-0	0	0	496	4.02	4.02	4.02	4.02	-9.48	496.5	0.22	0.00	--							
1E	218	0	-766	0	0	0	555	4.02	4.02	4.02	4.02	-10.61	555.5	0.53	0.00	--							
1F	218	0	327	0	0	0	496	4.02	4.02	4.02	4.02	-9.48	496.5	0.22	0.00	--							
1G	218	0	-766	-0	0	0	555	4.02	4.02	4.02	4.02	-10.61	555.5	0.53	0.00	--							
1H	218	0	327	-0	0	0	496	4.02	4.02	4.02	4.02	-9.48	496.5	0.22	0.00	--							
1I	218	0	-1275	0	0	0	580	4.02	4.02	4.02	4.02	-11.09	580.5	0.87	0.00	--							
1J	218	0	837	0	0	0	471	4.02	4.02	4.02	4.02	-9.00	471.4	0.57	0.00	--							
1K	218	0	-1275	-0	0	0	580	4.02	4.02	4.02	4.02	-11.09	580.5	0.87	0.00	--							
1L	218	0	837	-0	0	0	471	4.02	4.02	4.02	4.02	-9.00	471.4	0.57	0.00	--							
1M	218	0	-1275	0	0	0	580	4.02	4.02	4.02	4.02	-11.09	580.5	0.87	0.00	--							
1N	218	0	837	0	0	0	471	4.02	4.02	4.02	4.02	-9.00	471.4	0.57	0.00	--							
1O	218	0	-1275	-0	0	0	580	4.02	4.02	4.02	4.02	-11.09	580.5	0.87	0.00	--							
1P	218	0	837	-0	0	0	471	4.02	4.02	4.02	4.02	-9.00	471.4	0.57	0.00	--							
2	218	0	-153	0	0	0	520	4.02	4.02	4.02	4.02	-9.93	519.9	0.11	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
1A	435	0	-1744	0	0	-0	-1994	4.02	4.02	4.02	4.02	-38.11	1995.5	1.20	0.00	--							
1B	435	0	-652	0	0	-0	324	4.02	4.02	4.02	4.02	-6.19	323.9	0.45	0.00	--							
1C	435	0	-1744	-0	0	0	-1994	4.02	4.02	4.02	4.02	-38.11	1995.5	1.20	0.00	--							
1D	435	0	-652	-0	0	0	324	4.02	4.02	4.02	4.02	-6.19	323.9	0.45	0.00	--							
1E	435	0	-1744	0	0	-0	-1994	4.02	4.02	4.02	4.02	-38.11	1995.5	1.20	0.00	--							
1F	435	0	-652	0	0	-0	324	4.02	4.02	4.02	4.02	-6.19	323.9	0.45	0.00	--							
1G	435	0	-1744	-0	0	0	-1994	4.02	4.02	4.02	4.02	-38.11	1995.5	1.20	0.00	--							
1H	435	0	-652	-0	0	0	324	4.02	4.02	4.02	4.02	-6.19	323.9	0.45	0.00	--							
1I	435	0	-2254	0	0	-0	-3077	4.02	4.02	4.02	6.03	-50.15	2080.3	1.55	0.00	--							
1J	435	0	-142	0	0	-0	1407	4.02	4.02	4.02	4.02	-26.88	1407.5	0.10	0.00	--							
1K	435	0	-2254	-0	0	0	-3077	4.02	4.02	4.02	6.03	-50.15	2080.3	1.55	0.00	--							
1L	435	0	-142	-0	0	0	1407	4.02	4.02	4.02	4.02	-26.88	1407.5	0.10	0.00	--							
1M	435	0	-2254	0	0	-0	-3077	4.02	4.02	4.02	6.03	-50.15	2080.3	1.55	0.00	--							

1N	435	0	-142	0	0	-0	1407	4.02	4.02	4.02	4.02	-26.88	1407.5	0.10	0.00	--
1O	435	0	-2254	-0	0	0	-3077	4.02	4.02	4.02	6.03	-50.15	2080.3	1.55	0.00	--
1P	435	0	-142	-0	0	0	1407	4.02	4.02	4.02	4.02	-26.88	1407.5	0.10	0.00	--
2	435	0	-1132	0	0	-0	-709	4.02	4.02	4.02	4.02	-13.55	709.3	0.78	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 24 NI 391 NF 392 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-561	0	0	0	1469	4.02	4.02	4.02	4.02	-28.07	1470.2	0.38	0.00	--
1B	0	0	715	0	0	0	-925	4.02	4.02	4.02	4.02	-17.67	925.3	0.49	0.00	--
1C	0	0	-561	0	0	-0	1469	4.02	4.02	4.02	4.02	-28.07	1470.2	0.38	0.00	--
1D	0	0	715	0	0	-0	-925	4.02	4.02	4.02	4.02	-17.67	925.3	0.49	0.00	--
1E	0	0	-561	0	0	0	1469	4.02	4.02	4.02	4.02	-28.07	1470.2	0.38	0.00	--
1F	0	0	715	0	0	0	-925	4.02	4.02	4.02	4.02	-17.67	925.3	0.49	0.00	--
1G	0	0	-561	0	0	-0	1469	4.02	4.02	4.02	4.02	-28.07	1470.2	0.38	0.00	--
1H	0	0	715	0	0	-0	-925	4.02	4.02	4.02	4.02	-17.67	925.3	0.49	0.00	--
1I	0	0	-778	0	0	0	1817	4.02	4.02	4.02	4.02	-34.72	1818.4	0.53	0.00	--
1J	0	0	933	0	0	0	-1273	4.02	4.02	4.02	4.02	-24.32	1273.5	0.64	0.00	--
1K	0	0	-778	-0	0	-0	1817	4.02	4.02	4.02	4.02	-34.72	1818.4	0.53	0.00	--
1L	0	0	933	-0	0	-0	-1273	4.02	4.02	4.02	4.02	-24.32	1273.5	0.64	0.00	--
1M	0	0	-778	0	0	0	1817	4.02	4.02	4.02	4.02	-34.72	1818.4	0.53	0.00	--
1N	0	0	933	0	0	0	-1273	4.02	4.02	4.02	4.02	-24.32	1273.5	0.64	0.00	--
1O	0	0	-778	-0	0	-0	1817	4.02	4.02	4.02	4.02	-34.72	1818.4	0.53	0.00	--
1P	0	0	933	-0	0	-0	-1273	4.02	4.02	4.02	4.02	-24.32	1273.5	0.64	0.00	--
2	0	0	184	0	0	0	203	4.02	4.02	4.02	4.02	-3.88	203.1	0.13	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-1472	0	0	-0	-589	4.02	4.02	4.02	4.02	-11.26	589.6	1.01	0.00	--
1B	203	0	-196	0	0	-0	-398	4.02	4.02	4.02	4.02	-7.61	398.4	0.13	0.00	--
1C	203	0	-1472	0	0	-0	-589	4.02	4.02	4.02	4.02	-11.26	589.6	1.01	0.00	--
1D	203	0	-196	0	0	-0	-398	4.02	4.02	4.02	4.02	-7.61	398.4	0.13	0.00	--
1E	203	0	-1472	0	0	-0	-589	4.02	4.02	4.02	4.02	-11.26	589.6	1.01	0.00	--
1F	203	0	-196	0	0	-0	-398	4.02	4.02	4.02	4.02	-7.61	398.4	0.13	0.00	--
1G	203	0	-1472	0	0	-0	-589	4.02	4.02	4.02	4.02	-11.26	589.6	1.01	0.00	--
1H	203	0	-196	0	0	-0	-398	4.02	4.02	4.02	4.02	-7.61	398.4	0.13	0.00	--
1I	203	0	-1689	0	0	-0	-681	4.02	4.02	4.02	4.02	-13.02	681.6	1.16	0.00	--
1J	203	0	22	0	0	-0	-306	4.02	4.02	4.02	4.02	-5.85	306.4	0.01	0.00	--
1K	203	0	-1689	-0	0	-0	-681	4.02	4.02	4.02	4.02	-13.02	681.6	1.16	0.00	--
1L	203	0	22	-0	0	-0	-306	4.02	4.02	4.02	4.02	-5.85	306.4	0.01	0.00	--
1M	203	0	-1689	0	0	-0	-681	4.02	4.02	4.02	4.02	-13.02	681.6	1.16	0.00	--
1N	203	0	22	0	0	-0	-306	4.02	4.02	4.02	4.02	-5.85	306.4	0.01	0.00	--
1O	203	0	-1689	-0	0	-0	-681	4.02	4.02	4.02	4.02	-13.02	681.6	1.16	0.00	--
1P	203	0	22	-0	0	-0	-306	4.02	4.02	4.02	4.02	-5.85	306.4	0.01	0.00	--
2	203	0	-728	0	0	-0	-347	4.02	4.02	4.02	4.02	-6.64	347.6	0.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-2383	0	0	-0	-4231	4.02	4.02	4.02	8.04	-62.03	2168.9	1.63	0.00	--
1B	405	0	-1107	0	0	-0	-1455	4.02	4.02	4.02	4.02	-27.81	1456.1	0.76	0.00	--
1C	405	0	-2383	0	0	-0	-4231	4.02	4.02	4.02	8.04	-62.03	2168.9	1.63	0.00	--
1D	405	0	-1107	0	0	-0	-1455	4.02	4.02	4.02	4.02	-27.81	1456.1	0.76	0.00	--
1E	405	0	-2383	0	0	-0	-4231	4.02	4.02	4.02	8.04	-62.03	2168.9	1.63	0.00	--
1F	405	0	-1107	0	0	-0	-1455	4.02	4.02	4.02	4.02	-27.81	1456.1	0.76	0.00	--
1G	405	0	-2383	0	0	-0	-4231	4.02	4.02	4.02	8.04	-62.03	2168.9	1.63	0.00	--
1H	405	0	-1107	0	0	-0	-1455	4.02	4.02	4.02	4.02	-27.81	1456.1	0.76	0.00	--
1I	405	0	-2600	0	0	-0	-4763	4.02	4.02	4.02	10.05	-64.59	1971.7	1.78	0.00	--
1J	405	0	-890	0	0	-0	-923	4.02	4.02	4.02	4.02	-17.64	923.8	0.61	0.00	--
1K	405	0	-2600	-0	0	-0	-4763	4.02	4.02	4.02	10.05	-64.59	1971.7	1.78	0.00	--
1L	405	0	-890	-0	0	-0	-923	4.02	4.02	4.02	4.02	-17.64	923.8	0.61	0.00	--
1M	405	0	-2600	0	0	-0	-4763	4.02	4.02	4.02	10.05	-64.59	1971.7	1.78	0.00	--
1N	405	0	-890	0	0	-0	-923	4.02	4.02	4.02	4.02	-17.64	923.8	0.61	0.00	--
1O	405	0	-2600	-0	0	-0	-4763	4.02	4.02	4.02	10.05	-64.59	1971.7	1.78	0.00	--
1P	405	0	-890	-0	0	-0	-923	4.02	4.02	4.02	4.02	-17.64	923.8	0.61	0.00	--
2	405	0	-1639	0	0	-0	-2497	4.02	4.02	4.02	6.03	-40.70	1688.1	1.12	0.00	--

apost= -- aant= -- ainf= -- asup= 6.03 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **4** Tabella: **travi portanti**
 Descrizione: **TRAVI PRIMO**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 25 NI 384 NF 401 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-7752	0	0	0	-1030	6.28	6.28	6.28	6.28	-12.87	660.7	3.54	0.00	--
1B	0	0	-6000	0	0	0	-1600	6.28	6.28	6.28	6.28	-19.97	1025.6	2.74	0.00	--
1C	0	0	-7752	0	0	0	-1030	6.28	6.28	6.28	6.28	-12.87	660.7	3.54	0.00	--
1D	0	0	-6000	0	0	0	-1600	6.28	6.28	6.28	6.28	-19.97	1025.6	2.74	0.00	--
1E	0	0	-7752	0	0	0	-1030	6.28	6.28	6.28	6.28	-12.87	660.7	3.54	0.00	--
1F	0	0	-6000	0	0	0	-1600	6.28	6.28	6.28	6.28	-19.97	1025.6	2.74	0.00	--
1G	0	0	-7752	0	0	0	-1030	6.28	6.28	6.28	6.28	-12.87	660.7	3.54	0.00	--
1H	0	0	-6000	0	0	0	-1600	6.28	6.28	6.28	6.28	-19.97	1025.6	2.74	0.00	--
1I	0	0	-7786	0	0	0	-936	6.28	6.28	6.28	6.28	-11.69	600.4	3.56	0.00	--
1J	0	0	-5966	0	0	0	-1694	6.28	6.28	6.28	6.28	-21.15	1085.9	2.73	0.00	--
1K	0	0	-7786	0	0	0	-936	6.28	6.28	6.28	6.28	-11.69	600.4	3.56	0.00	--
1L	0	0	-5966	0	0	0	-1694	6.28	6.28	6.28	6.28	-21.15	1085.9	2.73	0.00	--
1M	0	0	-7786	0	0	0	-936	6.28	6.28	6.28	6.28	-11.69	600.4	3.56	0.00	--
1N	0	0	-5966	0	0	0	-1694	6.28	6.28	6.28	6.28	-21.15	1085.9	2.73	0.00	--
1O	0	0	-7786	0	0	0	-936	6.28	6.28	6.28	6.28	-11.69	600.4	3.56	0.00	--
1P	0	0	-5966	0	0	0	-1694	6.28	6.28	6.28	6.28	-21.15	1085.9	2.73	0.00	--
2	0	0	-6381	0	0	0	-1269	6.28	6.28	6.28	6.28	-15.85	813.7	2.92	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	37	0	-8715	0	0	0	-3409	6.28	6.28	6.28	6.28	-42.57	2186.1	3.98	0.00	--
1B	37	0	-6962	0	0	0	-4591	6.28	6.28	6.28	9.42	-48.95	1989.1	3.18	0.00	--
1C	37	0	-8715	0	0	0	-3409	6.28	6.28	6.28	6.28	-42.57	2186.1	3.98	0.00	--
1D	37	0	-6962	0	0	0	-4591	6.28	6.28	6.28	9.42	-48.95	1989.1	3.18	0.00	--
1E	37	0	-8715	0	0	0	-3409	6.28	6.28	6.28	6.28	-42.57	2186.1	3.98	0.00	--
1F	37	0	-6962	0	0	0	-4591	6.28	6.28	6.28	9.42	-48.95	1989.1	3.18	0.00	--
1G	37	0	-8715	0	0	0	-3409	6.28	6.28	6.28	6.28	-42.57	2186.1	3.98	0.00	--
1H	37	0	-6962	0	0	0	-4591	6.28	6.28	6.28	9.42	-48.95	1989.1	3.18	0.00	--
1I	37	0	-8749	0	0	0	-4062	6.28	6.28	6.28	9.42	-43.30	1759.7	4.00	0.00	--
1J	37	0	-6928	0	0	0	-3939	6.28	6.28	6.28	9.42	-42.00	1706.5	3.17	0.00	--
1K	37	0	-8749	0	0	0	-4062	6.28	6.28	6.28	9.42	-43.30	1759.7	4.00	0.00	--
1L	37	0	-6928	0	0	0	-3939	6.28	6.28	6.28	9.42	-42.00	1706.5	3.17	0.00	--
1M	37	0	-8749	0	0	0	-4062	6.28	6.28	6.28	9.42	-43.30	1759.7	4.00	0.00	--
1N	37	0	-6928	0	0	0	-3939	6.28	6.28	6.28	9.42	-42.00	1706.5	3.17	0.00	--
1O	37	0	-8749	0	0	0	-4062	6.28	6.28	6.28	9.42	-43.30	1759.7	4.00	0.00	--
1P	37	0	-6928	0	0	0	-3939	6.28	6.28	6.28	9.42	-42.00	1706.5	3.17	0.00	--
2	37	0	-7344	0	0	0	-3774	6.28	6.28	6.28	9.42	-40.24	1635.0	3.36	0.00	--
apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	73	0	-9677	0	0	0	-5480	6.28	6.28	6.28	9.42	-58.42	2374.0	4.42	0.00	--
1B	73	0	-7925	0	0	0	-7274	6.28	6.28	6.28	12.57	-69.82	2389.9	3.62	0.00	--
1C	73	0	-9677	0	0	0	-5480	6.28	6.28	6.28	9.42	-58.42	2374.0	4.42	0.00	--
1D	73	0	-7925	0	0	0	-7274	6.28	6.28	6.28	12.57	-69.82	2389.9	3.62	0.00	--
1E	73	0	-9677	0	0	0	-5480	6.28	6.28	6.28	9.42	-58.42	2374.0	4.42	0.00	--
1F	73	0	-7925	0	0	0	-7274	6.28	6.28	6.28	12.57	-69.82	2389.9	3.62	0.00	--
1G	73	0	-9677	0	0	0	-5480	6.28	6.28	6.28	9.42	-58.42	2374.0	4.42	0.00	--
1H	73	0	-7925	0	0	0	-7274	6.28	6.28	6.28	12.57	-69.82	2389.9	3.62	0.00	--
1I	73	0	-9711	0	0	0	-6878	6.28	6.28	6.28	12.57	-66.02	2259.8	4.44	0.00	--
1J	73	0	-7891	0	0	0	-5876	6.28	6.28	6.28	12.57	-56.40	1930.3	3.61	0.00	--
1K	73	0	-9711	0	0	0	-6878	6.28	6.28	6.28	12.57	-66.02	2259.8	4.44	0.00	--
1L	73	0	-7891	0	0	0	-5876	6.28	6.28	6.28	12.57	-56.40	1930.3	3.61	0.00	--
1M	73	0	-9711	0	0	0	-6878	6.28	6.28	6.28	12.57	-66.02	2259.8	4.44	0.00	--
1N	73	0	-7891	0	0	0	-5876	6.28	6.28	6.28	12.57	-56.40	1930.3	3.61	0.00	--
1O	73	0	-9711	0	0	0	-6878	6.28	6.28	6.28	12.57	-66.02	2259.8	4.44	0.00	--
1P	73	0	-7891	0	0	0	-5876	6.28	6.28	6.28	12.57	-56.40	1930.3	3.61	0.00	--
2	73	0	-8306	0	0	0	-6007	6.28	6.28	6.28	12.57	-57.66	1973.5	3.80	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																

ASTA NUM. 26 NI 402 NF 389 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	7875	0	0	0	-5269	6.28	6.28	6.28	9.42	-56.18	2282.8	3.60	0.00	--
1B	0	0	9065	0	0	0	-6754	6.28	6.28	6.28	12.57	-64.83	2219.1	4.15	0.00	--
1C	0	0	7875	0	0	0	-5269	6.28	6.28	6.28	9.42	-56.18	2282.8	3.60	0.00	--
1D	0	0	9065	0	0	0	-6754	6.28	6.28	6.28	12.57	-64.83	2219.1	4.15	0.00	--
1E	0	0	7875	0	0	0	-5269	6.28	6.28	6.28	9.42	-56.18	2282.8	3.60	0.00	--
1F	0	0	9065	0	0	0	-6754	6.28	6.28	6.28	12.57	-64.83	2219.1	4.15	0.00	--
1G	0	0	7875	0	0	0	-5269	6.28	6.28	6.28	9.42	-56.18	2282.8	3.60	0.00	--
1H	0	0	9065	0	0	0	-6754	6.28	6.28	6.28	12.57	-64.83	2219.1	4.15	0.00	--
1I	0	0	6985	0	0	0	-4942	6.28	6.28	6.28	9.42	-52.69	2141.0	3.19	0.00	--
1J	0	0	9955	0	0	0	-7082	6.28	6.28	6.28	12.57	-67.98	2326.6	4.55	0.00	--
1K	0	0	6985	0	0	0	-4942	6.28	6.28	6.28	9.42	-52.69	2141.0	3.19	0.00	--
1L	0	0	9955	0	0	0	-7082	6.28	6.28	6.28	12.57	-67.98	2326.6	4.55	0.00	--
1M	0	0	6985	0	0	0	-4942	6.28	6.28	6.28	9.42	-52.69	2141.0	3.19	0.00	--
1N	0	0	9955	0	0	0	-7082	6.28	6.28	6.28	12.57	-67.98	2326.6	4.55	0.00	--
1O	0	0	6985	0	0	0	-4942	6.28	6.28	6.28	9.42	-52.69	2141.0	3.19	0.00	--
1P	0	0	9955	0	0	0	-7082	6.28	6.28	6.28	12.57	-67.98	2326.6	4.55	0.00	--
2	0	0	8013	0	0	0	-5686	6.28	6.28	6.28	12.57	-54.58	1868.1	3.66	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	37	0	6912	0	0	0	-3187	6.28	6.28	6.28	6.28	-39.80	2043.4	3.16	0.00	--
1B	37	0	8103	0	0	0	-4276	6.28	6.28	6.28	9.42	-45.59	1852.5	3.71	0.00	--
1C	37	0	6912	0	0	0	-3187	6.28	6.28	6.28	6.28	-39.80	2043.4	3.16	0.00	--
1D	37	0	8103	0	0	0	-4276	6.28	6.28	6.28	9.42	-45.59	1852.5	3.71	0.00	--
1E	37	0	6912	0	0	0	-3187	6.28	6.28	6.28	6.28	-39.80	2043.4	3.16	0.00	--
1F	37	0	8103	0	0	0	-4276	6.28	6.28	6.28	9.42	-45.59	1852.5	3.71	0.00	--
1G	37	0	6912	0	0	0	-3187	6.28	6.28	6.28	6.28	-39.80	2043.4	3.16	0.00	--
1H	37	0	8103	0	0	0	-4276	6.28	6.28	6.28	9.42	-45.59	1852.5	3.71	0.00	--
1I	37	0	6023	0	0	0	-3286	6.28	6.28	6.28	6.28	-41.03	2106.7	2.75	0.00	--
1J	37	0	8993	0	0	0	-4177	6.28	6.28	6.28	9.42	-44.53	1809.7	4.11	0.00	--
1K	37	0	6023	0	0	0	-3286	6.28	6.28	6.28	6.28	-41.03	2106.7	2.75	0.00	--
1L	37	0	8993	0	0	0	-4177	6.28	6.28	6.28	9.42	-44.53	1809.7	4.11	0.00	--
1M	37	0	6023	0	0	0	-3286	6.28	6.28	6.28	6.28	-41.03	2106.7	2.75	0.00	--
1N	37	0	8993	0	0	0	-4177	6.28	6.28	6.28	9.42	-44.53	1809.7	4.11	0.00	--
1O	37	0	6023	0	0	0	-3286	6.28	6.28	6.28	6.28	-41.03	2106.7	2.75	0.00	--
1P	37	0	8993	0	0	0	-4177	6.28	6.28	6.28	9.42	-44.53	1809.7	4.11	0.00	--
2	37	0	7051	0	0	0	-3537	6.28	6.28	6.28	6.28	-44.17	2268.1	3.22	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	5950	0	0	0	-821	6.28	6.28	6.28	6.28	-10.25	526.2	2.72	0.00	--
1B	73	0	7140	0	0	0	-1513	6.28	6.28	6.28	6.28	-18.90	970.4	3.26	0.00	--
1C	73	0	5950	0	0	0	-821	6.28	6.28	6.28	6.28	-10.25	526.2	2.72	0.00	--
1D	73	0	7140	0	0	0	-1513	6.28	6.28	6.28	6.28	-18.90	970.4	3.26	0.00	--
1E	73	0	5950	0	0	0	-821	6.28	6.28	6.28	6.28	-10.25	526.2	2.72	0.00	--
1F	73	0	7140	0	0	0	-1513	6.28	6.28	6.28	6.28	-18.90	970.4	3.26	0.00	--
1G	73	0	5950	0	0	0	-821	6.28	6.28	6.28	6.28	-10.25	526.2	2.72	0.00	--
1H	73	0	7140	0	0	0	-1513	6.28	6.28	6.28	6.28	-18.90	970.4	3.26	0.00	--
1I	73	0	5060	0	0	0	-1346	6.28	6.28	6.28	6.28	-16.80	862.7	2.31	0.00	--
1J	73	0	8030	0	0	0	-989	6.28	6.28	6.28	6.28	-12.34	633.8	3.67	0.00	--
1K	73	0	5060	0	0	0	-1346	6.28	6.28	6.28	6.28	-16.80	862.7	2.31	0.00	--
1L	73	0	8030	0	0	0	-989	6.28	6.28	6.28	6.28	-12.34	633.8	3.67	0.00	--
1M	73	0	5060	0	0	0	-1346	6.28	6.28	6.28	6.28	-16.80	862.7	2.31	0.00	--
1N	73	0	8030	0	0	0	-989	6.28	6.28	6.28	6.28	-12.34	633.8	3.67	0.00	--
1O	73	0	5060	0	0	0	-1346	6.28	6.28	6.28	6.28	-16.80	862.7	2.31	0.00	--
1P	73	0	8030	0	0	0	-989	6.28	6.28	6.28	6.28	-12.34	633.8	3.67	0.00	--
2	73	0	6088	0	0	0	-1139	6.28	6.28	6.28	6.28	-14.22	730.3	2.78	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 383 NF 361 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	4842	0	0	0	-1834	6.28	6.28	6.28	6.28	-22.91	1176.1	2.21	0.00	--
1B	0	0	8218	0	0	0	-8078	6.28	6.28	6.28	15.71	-71.77	2143.5	3.76	0.00	--
1C	0	0	4842	0	0	0	-1834	6.28	6.28	6.28	6.28	-22.91	1176.1	2.21	0.00	--
1D	0	0	8218	0	0	0	-8078	6.28	6.28	6.28	15.71	-71.77	2143.5	3.76	0.00	--
1E	0	0	4842	0	0	0	-1834	6.28	6.28	6.28	6.28	-22.91	1176.1	2.21	0.00	--
1F	0	0	8218	0	0	0	-8078	6.28	6.28	6.28	15.71	-71.77	2143.5	3.76	0.00	--
1G	0	0	4842	0	0	0	-1834	6.28	6.28	6.28	6.28	-22.91	1176.1	2.21	0.00	--
1H	0	0	8218	0	0	0	-8078	6.28	6.28	6.28	15.71	-71.77	2143.5	3.76	0.00	--
1I	0	0	5385	0	0	0	-2903	6.28	6.28	6.28	6.28	-36.25	1861.5	2.46	0.00	--

1J	0	0	7675	0	0	0	-7009	6.28	6.28	6.28	12.57	-67.28	2302.8	3.51	0.00	--
1K	0	0	5385	0	0	0	-2903	6.28	6.28	6.28	6.28	-36.25	1861.5	2.46	0.00	--
1L	0	0	7675	0	0	0	-7009	6.28	6.28	6.28	12.57	-67.28	2302.8	3.51	0.00	--
1M	0	0	5385	0	0	0	-2903	6.28	6.28	6.28	6.28	-36.25	1861.5	2.46	0.00	--
1N	0	0	7675	0	0	0	-7009	6.28	6.28	6.28	12.57	-67.28	2302.8	3.51	0.00	--
1O	0	0	5385	0	0	0	-2903	6.28	6.28	6.28	6.28	-36.25	1861.5	2.46	0.00	--
1P	0	0	7675	0	0	0	-7009	6.28	6.28	6.28	12.57	-67.28	2302.8	3.51	0.00	--
2	0	0	6089	0	0	0	-4518	6.28	6.28	6.28	9.42	-48.17	1957.5	2.78	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	50	0	3524	0	0	0	-230	6.28	6.28	6.28	6.28	-2.88	147.7	1.61	0.00	--
1B	50	0	6900	0	0	0	-4790	6.28	6.28	6.28	9.42	-51.07	2075.4	3.15	0.00	--
1C	50	0	3524	0	0	0	-230	6.28	6.28	6.28	6.28	-2.88	147.7	1.61	0.00	--
1D	50	0	6900	0	0	0	-4790	6.28	6.28	6.28	9.42	-51.07	2075.4	3.15	0.00	--
1E	50	0	3524	0	0	0	-230	6.28	6.28	6.28	6.28	-2.88	147.7	1.61	0.00	--
1F	50	0	6900	0	0	0	-4790	6.28	6.28	6.28	9.42	-51.07	2075.4	3.15	0.00	--
1G	50	0	3524	0	0	0	-230	6.28	6.28	6.28	6.28	-2.88	147.7	1.61	0.00	--
1H	50	0	6900	0	0	0	-4790	6.28	6.28	6.28	9.42	-51.07	2075.4	3.15	0.00	--
1I	50	0	4067	0	0	0	-1028	6.28	6.28	6.28	6.28	-12.84	659.3	1.86	0.00	--
1J	50	0	6357	0	0	0	-3993	6.28	6.28	6.28	9.42	-42.57	1729.8	2.91	0.00	--
1K	50	0	4067	0	0	0	-1028	6.28	6.28	6.28	6.28	-12.84	659.3	1.86	0.00	--
1L	50	0	6357	0	0	0	-3993	6.28	6.28	6.28	9.42	-42.57	1729.8	2.91	0.00	--
1M	50	0	4067	0	0	0	-1028	6.28	6.28	6.28	6.28	-12.84	659.3	1.86	0.00	--
1N	50	0	6357	0	0	0	-3993	6.28	6.28	6.28	9.42	-42.57	1729.8	2.91	0.00	--
1O	50	0	4067	0	0	0	-1028	6.28	6.28	6.28	6.28	-12.84	659.3	1.86	0.00	--
1P	50	0	6357	0	0	0	-3993	6.28	6.28	6.28	9.42	-42.57	1729.8	2.91	0.00	--
2	50	0	4771	0	0	0	-2260	6.28	6.28	6.28	6.28	-28.22	1449.2	2.18	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	100	0	2205	0	0	0	1204	6.28	6.28	6.28	6.28	-15.03	772.0	1.01	0.00	--
1B	100	0	5581	0	0	0	-1672	6.28	6.28	6.28	6.28	-20.88	1072.1	2.55	0.00	--
1C	100	0	2205	0	0	0	1204	6.28	6.28	6.28	6.28	-15.03	772.0	1.01	0.00	--
1D	100	0	5581	0	0	0	-1672	6.28	6.28	6.28	6.28	-20.88	1072.1	2.55	0.00	--
1E	100	0	2205	0	0	0	1204	6.28	6.28	6.28	6.28	-15.03	772.0	1.01	0.00	--
1F	100	0	5581	0	0	0	-1672	6.28	6.28	6.28	6.28	-20.88	1072.1	2.55	0.00	--
1G	100	0	2205	0	0	0	1204	6.28	6.28	6.28	6.28	-15.03	772.0	1.01	0.00	--
1H	100	0	5581	0	0	0	-1672	6.28	6.28	6.28	6.28	-20.88	1072.1	2.55	0.00	--
1I	100	0	2748	0	0	0	677	6.28	6.28	6.28	6.28	-8.46	434.3	1.26	0.00	--
1J	100	0	5038	0	0	0	-1145	6.28	6.28	6.28	6.28	-14.30	734.4	2.30	0.00	--
1K	100	0	2748	0	0	0	677	6.28	6.28	6.28	6.28	-8.46	434.3	1.26	0.00	--
1L	100	0	5038	0	0	0	-1145	6.28	6.28	6.28	6.28	-14.30	734.4	2.30	0.00	--
1M	100	0	2748	0	0	0	677	6.28	6.28	6.28	6.28	-8.46	434.3	1.26	0.00	--
1N	100	0	5038	0	0	0	-1145	6.28	6.28	6.28	6.28	-14.30	734.4	2.30	0.00	--
1O	100	0	2748	0	0	0	677	6.28	6.28	6.28	6.28	-8.46	434.3	1.26	0.00	--
1P	100	0	5038	0	0	0	-1145	6.28	6.28	6.28	6.28	-14.30	734.4	2.30	0.00	--
2	100	0	3452	0	0	0	-205	6.28	6.28	6.28	6.28	-2.55	131.2	1.58	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 359 NF 390 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cm	kg/cm	cm	cm	cm
1A	0	0	-5382	0	0	0	1125	6.28	6.28	6.28	6.28	-14.05	721.3	2.46	0.00	--
1B	0	0	-1962	0	0	0	-1703	6.28	6.28	6.28	6.28	-21.27	1091.9	0.90	0.00	--
1C	0	0	-5382	0	0	0	1125	6.28	6.28	6.28	6.28	-14.05	721.3	2.46	0.00	--
1D	0	0	-1962	0	0	0	-1703	6.28	6.28	6.28	6.28	-21.27	1091.9	0.90	0.00	--
1E	0	0	-5382	0	0	0	1125	6.28	6.28	6.28	6.28	-14.05	721.3	2.46	0.00	--
1F	0	0	-1962	0	0	0	-1703	6.28	6.28	6.28	6.28	-21.27	1091.9	0.90	0.00	--
1G	0	0	-5382	0	0	0	1125	6.28	6.28	6.28	6.28	-14.05	721.3	2.46	0.00	--
1H	0	0	-1962	0	0	0	-1703	6.28	6.28	6.28	6.28	-21.27	1091.9	0.90	0.00	--
1I	0	0	-4869	0	0	0	767	6.28	6.28	6.28	6.28	-9.58	491.8	2.23	0.00	--
1J	0	0	-2475	0	0	0	-1345	6.28	6.28	6.28	6.28	-16.80	862.4	1.13	0.00	--
1K	0	0	-4869	0	0	0	767	6.28	6.28	6.28	6.28	-9.58	491.8	2.23	0.00	--
1L	0	0	-2475	0	0	0	-1345	6.28	6.28	6.28	6.28	-16.80	862.4	1.13	0.00	--
1M	0	0	-4869	0	0	0	767	6.28	6.28	6.28	6.28	-9.58	491.8	2.23	0.00	--
1N	0	0	-2475	0	0	0	-1345	6.28	6.28	6.28	6.28	-16.80	862.4	1.13	0.00	--
1O	0	0	-4869	0	0	0	767	6.28	6.28	6.28	6.28	-9.58	491.8	2.23	0.00	--
1P	0	0	-2475	0	0	0	-1345	6.28	6.28	6.28	6.28	-16.80	862.4	1.13	0.00	--
2	0	0	-3239	0	0	0	-251	6.28	6.28	6.28	6.28	-3.14	161.0	1.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	50	0	-6701	0	0	0	-187	6.28	6.28	6.28	6.28	-2.33	119.8	3.06	0.00	--
1B	50	0	-3281	0	0	0	-4722	6.28	6.28	6.28	9.42	-50.34	2045.7	1.50	0.00	--
1C	50	0	-6701	0	0	0	-187	6.28	6.28	6.28	6.28	-2.33	119.8	3.06	0.00	--
1D	50	0	-3281	0	0	0	-4722	6.28	6.28	6.28	9.42	-50.34	2045.7	1.50	0.00	--
1E	50	0	-6701	0	0	0	-187	6.28	6.28	6.28	6.28	-2.33	119.8	3.06	0.00	--
1F	50	0	-3281	0	0	0	-4722	6.28	6.28	6.28	9.42	-50.34	2045.7	1.50	0.00	--
1G	50	0	-6701	0	0	0	-187	6.28	6.28	6.28	6.28	-2.33	119.8	3.06	0.00	--
1H	50	0	-3281	0	0	0	-4722	6.28	6.28	6.28	9.42	-50.34	2045.7	1.50	0.00	--
1I	50	0	-6188	0	0	0	-803	6.28	6.28	6.28	6.28	-10.03	514.8	2.83	0.00	--
1J	50	0	-3794	0	0	0	-4106	6.28	6.28	6.28	9.42	-43.78	1778.8	1.73	0.00	--
1K	50	0	-6188	0	0	0	-803	6.28	6.28	6.28	6.28	-10.03	514.8	2.83	0.00	--

1L	50	0	-3794	0	0	0	-4106	6.28	6.28	6.28	9.42	-43.78	1778.8	1.73	0.00	--
1M	50	0	-6188	0	0	0	-803	6.28	6.28	6.28	6.28	-10.03	514.8	2.83	0.00	--
1N	50	0	-3794	0	0	0	-4106	6.28	6.28	6.28	9.42	-43.78	1778.8	1.73	0.00	--
1O	50	0	-6188	0	0	0	-803	6.28	6.28	6.28	6.28	-10.03	514.8	2.83	0.00	--
1P	50	0	-3794	0	0	0	-4106	6.28	6.28	6.28	9.42	-43.78	1778.8	1.73	0.00	--
2	50	0	-4558	0	0	0	-2200	6.28	6.28	6.28	6.28	-27.48	1410.9	2.08	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	100	0	-8019	0	0	0	-1685	6.28	6.28	6.28	6.28	-21.04	1080.3	3.67	0.00	--
1B	100	0	-4599	0	0	0	-7927	6.28	6.28	6.28	15.71	-70.43	2103.3	2.10	0.00	--
1C	100	0	-8019	0	0	0	-1685	6.28	6.28	6.28	6.28	-21.04	1080.3	3.67	0.00	--
1D	100	0	-4599	0	0	0	-7927	6.28	6.28	6.28	15.71	-70.43	2103.3	2.10	0.00	--
1E	100	0	-8019	0	0	0	-1685	6.28	6.28	6.28	6.28	-21.04	1080.3	3.67	0.00	--
1F	100	0	-4599	0	0	0	-7927	6.28	6.28	6.28	15.71	-70.43	2103.3	2.10	0.00	--
1G	100	0	-8019	0	0	0	-1685	6.28	6.28	6.28	6.28	-21.04	1080.3	3.67	0.00	--
1H	100	0	-4599	0	0	0	-7927	6.28	6.28	6.28	15.71	-70.43	2103.3	2.10	0.00	--
1I	100	0	-7506	0	0	0	-2559	6.28	6.28	6.28	6.28	-31.95	1640.7	3.43	0.00	--
1J	100	0	-5112	0	0	0	-7053	6.28	6.28	6.28	12.57	-67.70	2317.1	2.34	0.00	--
1K	100	0	-7506	0	0	0	-2559	6.28	6.28	6.28	6.28	-31.95	1640.7	3.43	0.00	--
1L	100	0	-5112	0	0	0	-7053	6.28	6.28	6.28	12.57	-67.70	2317.1	2.34	0.00	--
1M	100	0	-7506	0	0	0	-2559	6.28	6.28	6.28	6.28	-31.95	1640.7	3.43	0.00	--
1N	100	0	-5112	0	0	0	-7053	6.28	6.28	6.28	12.57	-67.70	2317.1	2.34	0.00	--
1O	100	0	-7506	0	0	0	-2559	6.28	6.28	6.28	6.28	-31.95	1640.7	3.43	0.00	--
1P	100	0	-5112	0	0	0	-7053	6.28	6.28	6.28	12.57	-67.70	2317.1	2.34	0.00	--
2	100	0	-5876	0	0	0	-4368	6.28	6.28	6.28	9.42	-46.57	1892.5	2.69	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 547 NF 383 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	6.7500	36.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-7085	0	0	0	688	6.28	6.28	6.28	6.28	-8.59	440.9	3.24	0.00	--
1B	0	0	-4077	0	0	0	-1584	6.28	6.28	6.28	6.28	-19.78	1015.8	1.86	0.00	--
1C	0	0	-7085	0	0	0	688	6.28	6.28	6.28	6.28	-8.59	440.9	3.24	0.00	--
1D	0	0	-4077	0	0	0	-1584	6.28	6.28	6.28	6.28	-19.78	1015.8	1.86	0.00	--
1E	0	0	-7085	0	0	0	688	6.28	6.28	6.28	6.28	-8.59	440.9	3.24	0.00	--
1F	0	0	-4077	0	0	0	-1584	6.28	6.28	6.28	6.28	-19.78	1015.8	1.86	0.00	--
1G	0	0	-7085	0	0	0	688	6.28	6.28	6.28	6.28	-8.59	440.9	3.24	0.00	--
1H	0	0	-4077	0	0	0	-1584	6.28	6.28	6.28	6.28	-19.78	1015.8	1.86	0.00	--
1I	0	0	-6509	0	0	0	273	6.28	6.28	6.28	6.28	-3.41	175.0	2.98	0.00	--
1J	0	0	-4653	0	0	0	-1170	6.28	6.28	6.28	6.28	-14.60	749.9	2.13	0.00	--
1K	0	0	-6509	0	0	0	273	6.28	6.28	6.28	6.28	-3.41	175.0	2.98	0.00	--
1L	0	0	-4653	0	0	0	-1170	6.28	6.28	6.28	6.28	-14.60	749.9	2.13	0.00	--
1M	0	0	-6509	0	0	0	273	6.28	6.28	6.28	6.28	-3.41	175.0	2.98	0.00	--
1N	0	0	-4653	0	0	0	-1170	6.28	6.28	6.28	6.28	-14.60	749.9	2.13	0.00	--
1O	0	0	-6509	0	0	0	273	6.28	6.28	6.28	6.28	-3.41	175.0	2.98	0.00	--
1P	0	0	-4653	0	0	0	-1170	6.28	6.28	6.28	6.28	-14.60	749.9	2.13	0.00	--
2	0	0	-5166	0	0	0	-444	6.28	6.28	6.28	6.28	-5.54	284.6	2.36	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	61	0	-9315	0	0	0	-2496	6.28	6.28	6.28	6.28	-31.17	1600.7	4.26	0.00	--
1B	61	0	-6307	0	0	0	-6597	6.28	6.28	6.28	12.57	-63.33	2167.5	2.88	0.00	--
1C	61	0	-9315	0	0	0	-2496	6.28	6.28	6.28	6.28	-31.17	1600.7	4.26	0.00	--
1D	61	0	-6307	0	0	0	-6597	6.28	6.28	6.28	12.57	-63.33	2167.5	2.88	0.00	--
1E	61	0	-9315	0	0	0	-2496	6.28	6.28	6.28	6.28	-31.17	1600.7	4.26	0.00	--
1F	61	0	-6307	0	0	0	-6597	6.28	6.28	6.28	12.57	-63.33	2167.5	2.88	0.00	--
1G	61	0	-9315	0	0	0	-2496	6.28	6.28	6.28	6.28	-31.17	1600.7	4.26	0.00	--
1H	61	0	-6307	0	0	0	-6597	6.28	6.28	6.28	12.57	-63.33	2167.5	2.88	0.00	--
1I	61	0	-8739	0	0	0	-3265	6.28	6.28	6.28	6.28	-40.77	2093.4	4.00	0.00	--
1J	61	0	-6882	0	0	0	-5829	6.28	6.28	6.28	12.57	-55.95	1915.1	3.15	0.00	--
1K	61	0	-8739	0	0	0	-3265	6.28	6.28	6.28	6.28	-40.77	2093.4	4.00	0.00	--
1L	61	0	-6882	0	0	0	-5829	6.28	6.28	6.28	12.57	-55.95	1915.1	3.15	0.00	--
1M	61	0	-8739	0	0	0	-3265	6.28	6.28	6.28	6.28	-40.77	2093.4	4.00	0.00	--
1N	61	0	-6882	0	0	0	-5829	6.28	6.28	6.28	12.57	-55.95	1915.1	3.15	0.00	--
1O	61	0	-8739	0	0	0	-3265	6.28	6.28	6.28	6.28	-40.77	2093.4	4.00	0.00	--
1P	61	0	-6882	0	0	0	-5829	6.28	6.28	6.28	12.57	-55.95	1915.1	3.15	0.00	--
2	61	0	-7394	0	0	0	-4290	6.28	6.28	6.28	9.42	-45.74	1858.7	3.38	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	123	0	-11544	0	0	0	-6292	6.28	6.28	6.28	12.57	-60.40	2067.2	5.28	0.00	--
1B	123	0	-8536	0	0	0	-12222	6.28	6.28	18.85	21.99	-82.96	2324.9	3.90	0.00	--
1C	123	0	-11544	0	0	0	-6292	6.28	6.28	6.28	12.57	-60.40	2067.2	5.28	0.00	--
1D	123	0	-8536	0	0	0	-12222	6.28	6.28	18.85	21.99	-82.96	2324.9	3.90	0.00	--
1E	123	0	-11544	0	0	0	-6292	6.28	6.28	6.28	12.57	-60.40	2067.2	5.28	0.00	--
1F	123	0	-8536	0	0	0	-12222	6.28	6.28	18.85	21.99	-82.96	2324.9	3.90	0.00	--
1G	123	0	-11544	0	0	0	-6292	6.28	6.28	6.28	12.57	-60.40	2067.2	5.28	0.00	--
1H	123	0	-8536	0	0	0	-12222	6.28	6.28	18.85	21.99	-82.96	2324.9	3.90	0.00	--
1I	123	0	-10968	0	0	0	-7414	6.28	6.28	6.28	15.71	-65.87	1967.3	5.02	0.00	--
1J	123	0	-9112	0	0	0	-11100	6.28	6.28	9.42	21.99	-84.65	2129.5	4.17	0.00	--
1K	123	0	-10968	0	0	0	-7414	6.28	6.28	6.28	15.71	-65.87	1967.3	5.02	0.00	--
1L	123	0	-9112	0	0	0	-11100	6.28	6.28	9.42	21.99	-84.65	2129.5	4.17	0.00	--
1M	123	0	-10968	0	0	0	-7414	6.28	6.28	6.28	15.71	-65.87	1967.3	5.02	0.00	--

1N	123	0	-9112	0	0	0	-11100	6.28	6.28	9.42	21.99	-84.65	2129.5	4.17	0.00	--
1O	123	0	-10968	0	0	0	-7414	6.28	6.28	6.28	15.71	-65.87	1967.3	5.02	0.00	--
1P	123	0	-9112	0	0	0	-11100	6.28	6.28	9.42	21.99	-84.65	2129.5	4.17	0.00	--
2	123	0	-9621	0	0	0	-8779	6.28	6.28	6.28	15.71	-78.00	2329.6	4.40	0.00	--

apost= -- aant= -- ainf= 12.57 asup= 15.71 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 30 NI 541 NF 547 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	6.7500	36.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	-2802	0	0	0	5366	6.28	6.28	9.42	6.28	-57.21	2324.6	1.28	0.00	--
1B	0	0	-1906	0	0	0	3524	6.28	6.28	6.28	6.28	-44.01	2259.7	0.87	0.00	--
1C	0	0	-2802	0	0	0	5366	6.28	6.28	9.42	6.28	-57.21	2324.6	1.28	0.00	--
1D	0	0	-1906	0	0	0	3524	6.28	6.28	6.28	6.28	-44.01	2259.7	0.87	0.00	--
1E	0	0	-2802	0	0	0	5366	6.28	6.28	9.42	6.28	-57.21	2324.6	1.28	0.00	--
1F	0	0	-1906	0	0	0	3524	6.28	6.28	6.28	6.28	-44.01	2259.7	0.87	0.00	--
1G	0	0	-2802	0	0	0	5366	6.28	6.28	9.42	6.28	-57.21	2324.6	1.28	0.00	--
1H	0	0	-1906	0	0	0	3524	6.28	6.28	6.28	6.28	-44.01	2259.7	0.87	0.00	--
1I	0	0	-2635	0	0	0	5061	6.28	6.28	9.42	6.28	-53.96	2192.6	1.20	0.00	--
1J	0	0	-2073	0	0	0	3829	6.28	6.28	9.42	6.28	-40.83	1659.0	0.95	0.00	--
1K	0	0	-2635	0	0	0	5061	6.28	6.28	9.42	6.28	-53.96	2192.6	1.20	0.00	--
1L	0	0	-2073	0	0	0	3829	6.28	6.28	9.42	6.28	-40.83	1659.0	0.95	0.00	--
1M	0	0	-2635	0	0	0	5061	6.28	6.28	9.42	6.28	-53.96	2192.6	1.20	0.00	--
1N	0	0	-2073	0	0	0	3829	6.28	6.28	9.42	6.28	-40.83	1659.0	0.95	0.00	--
1O	0	0	-2635	0	0	0	5061	6.28	6.28	9.42	6.28	-53.96	2192.6	1.20	0.00	--
1P	0	0	-2073	0	0	0	3829	6.28	6.28	9.42	6.28	-40.83	1659.0	0.95	0.00	--
2	0	0	-2035	0	0	0	4090	6.28	6.28	9.42	6.28	-43.61	1772.0	0.93	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	61	0	-5029	0	0	0	3459	6.28	6.28	6.28	6.28	-43.19	2217.9	2.30	0.00	--
1B	61	0	-4134	0	0	0	1183	6.28	6.28	6.28	6.28	-14.78	758.8	1.89	0.00	--
1C	61	0	-5029	0	0	0	3459	6.28	6.28	6.28	6.28	-43.19	2217.9	2.30	0.00	--
1D	61	0	-4134	0	0	0	1183	6.28	6.28	6.28	6.28	-14.78	758.8	1.89	0.00	--
1E	61	0	-5029	0	0	0	3459	6.28	6.28	6.28	6.28	-43.19	2217.9	2.30	0.00	--
1F	61	0	-4134	0	0	0	1183	6.28	6.28	6.28	6.28	-14.78	758.8	1.89	0.00	--
1G	61	0	-5029	0	0	0	3459	6.28	6.28	6.28	6.28	-43.19	2217.9	2.30	0.00	--
1H	61	0	-4134	0	0	0	1183	6.28	6.28	6.28	6.28	-14.78	758.8	1.89	0.00	--
1I	61	0	-4862	0	0	0	3050	6.28	6.28	6.28	6.28	-38.08	1955.4	2.22	0.00	--
1J	61	0	-4301	0	0	0	1593	6.28	6.28	6.28	6.28	-19.89	1021.2	1.97	0.00	--
1K	61	0	-4862	0	0	0	3050	6.28	6.28	6.28	6.28	-38.08	1955.4	2.22	0.00	--
1L	61	0	-4301	0	0	0	1593	6.28	6.28	6.28	6.28	-19.89	1021.2	1.97	0.00	--
1M	61	0	-4862	0	0	0	3050	6.28	6.28	6.28	6.28	-38.08	1955.4	2.22	0.00	--
1N	61	0	-4301	0	0	0	1593	6.28	6.28	6.28	6.28	-19.89	1021.2	1.97	0.00	--
1O	61	0	-4862	0	0	0	3050	6.28	6.28	6.28	6.28	-38.08	1955.4	2.22	0.00	--
1P	61	0	-4301	0	0	0	1593	6.28	6.28	6.28	6.28	-19.89	1021.2	1.97	0.00	--
2	61	0	-4263	0	0	0	2162	6.28	6.28	6.28	6.28	-26.99	1386.1	1.95	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	123	0	-7257	0	0	0	188	6.28	6.28	6.28	6.28	-2.35	120.5	3.32	0.00	--
1B	123	0	-6361	0	0	0	-2522	6.28	6.28	6.28	6.28	-31.49	1617.1	2.91	0.00	--
1C	123	0	-7257	0	0	0	188	6.28	6.28	6.28	6.28	-2.35	120.5	3.32	0.00	--
1D	123	0	-6361	0	0	0	-2522	6.28	6.28	6.28	6.28	-31.49	1617.1	2.91	0.00	--
1E	123	0	-7257	0	0	0	188	6.28	6.28	6.28	6.28	-2.35	120.5	3.32	0.00	--
1F	123	0	-6361	0	0	0	-2522	6.28	6.28	6.28	6.28	-31.49	1617.1	2.91	0.00	--
1G	123	0	-7257	0	0	0	188	6.28	6.28	6.28	6.28	-2.35	120.5	3.32	0.00	--
1H	123	0	-6361	0	0	0	-2522	6.28	6.28	6.28	6.28	-31.49	1617.1	2.91	0.00	--
1I	123	0	-7090	0	0	0	-326	6.28	6.28	6.28	6.28	-4.07	208.9	3.24	0.00	--
1J	123	0	-6528	0	0	0	-2008	6.28	6.28	6.28	6.28	-25.08	1287.6	2.99	0.00	--
1K	123	0	-7090	0	0	0	-326	6.28	6.28	6.28	6.28	-4.07	208.9	3.24	0.00	--
1L	123	0	-6528	0	0	0	-2008	6.28	6.28	6.28	6.28	-25.08	1287.6	2.99	0.00	--
1M	123	0	-7090	0	0	0	-326	6.28	6.28	6.28	6.28	-4.07	208.9	3.24	0.00	--
1N	123	0	-6528	0	0	0	-2008	6.28	6.28	6.28	6.28	-25.08	1287.6	2.99	0.00	--
1O	123	0	-7090	0	0	0	-326	6.28	6.28	6.28	6.28	-4.07	208.9	3.24	0.00	--
1P	123	0	-6528	0	0	0	-2008	6.28	6.28	6.28	6.28	-25.08	1287.6	2.99	0.00	--
2	123	0	-6490	0	0	0	-1131	6.28	6.28	6.28	6.28	-14.12	725.2	2.97	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 31 NI 361 NF 562 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	3264	0	0	0	1371	6.28	6.28	6.28	6.28	-17.12	879.1	1.49	0.00	--
1B	0	0	4552	0	0	0	-1601	6.28	6.28	6.28	6.28	-19.99	1026.5	2.08	0.00	--

1C	0	0	3264	0	0	0	1371	6.28	6.28	6.28	6.28	-17.12	879.1	1.49	0.00	--
1D	0	0	4552	0	0	0	-1601	6.28	6.28	6.28	6.28	-19.99	1026.5	2.08	0.00	--
1E	0	0	3264	0	0	0	1371	6.28	6.28	6.28	6.28	-17.12	879.1	1.49	0.00	--
1F	0	0	4552	0	0	0	-1601	6.28	6.28	6.28	6.28	-19.99	1026.5	2.08	0.00	--
1G	0	0	3264	0	0	0	1371	6.28	6.28	6.28	6.28	-17.12	879.1	1.49	0.00	--
1H	0	0	4552	0	0	0	-1601	6.28	6.28	6.28	6.28	-19.99	1026.5	2.08	0.00	--
1I	0	0	3413	0	0	0	887	6.28	6.28	6.28	6.28	-11.08	568.7	1.56	0.00	--
1J	0	0	4403	0	0	0	-1117	6.28	6.28	6.28	6.28	-13.95	716.2	2.01	0.00	--
1K	0	0	3413	0	0	0	887	6.28	6.28	6.28	6.28	-11.08	568.7	1.56	0.00	--
1L	0	0	4403	0	0	0	-1117	6.28	6.28	6.28	6.28	-13.95	716.2	2.01	0.00	--
1M	0	0	3413	0	0	0	887	6.28	6.28	6.28	6.28	-11.08	568.7	1.56	0.00	--
1N	0	0	4403	0	0	0	-1117	6.28	6.28	6.28	6.28	-13.95	716.2	2.01	0.00	--
1O	0	0	3413	0	0	0	887	6.28	6.28	6.28	6.28	-11.08	568.7	1.56	0.00	--
1P	0	0	4403	0	0	0	-1117	6.28	6.28	6.28	6.28	-13.95	716.2	2.01	0.00	--
2	0	0	3664	0	0	0	-109	6.28	6.28	6.28	6.28	-1.36	70.0	1.68	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	44	0	2099	0	0	0	2557	6.28	6.28	6.28	6.28	-31.93	1639.7	0.96	0.00	--
1B	44	0	3388	0	0	0	150	6.28	6.28	6.28	6.28	-1.87	96.2	1.55	0.00	--
1C	44	0	2099	0	0	0	2557	6.28	6.28	6.28	6.28	-31.93	1639.7	0.96	0.00	--
1D	44	0	3388	0	0	0	150	6.28	6.28	6.28	6.28	-1.87	96.2	1.55	0.00	--
1E	44	0	2099	0	0	0	2557	6.28	6.28	6.28	6.28	-31.93	1639.7	0.96	0.00	--
1F	44	0	3388	0	0	0	150	6.28	6.28	6.28	6.28	-1.87	96.2	1.55	0.00	--
1G	44	0	2099	0	0	0	2557	6.28	6.28	6.28	6.28	-31.93	1639.7	0.96	0.00	--
1H	44	0	3388	0	0	0	150	6.28	6.28	6.28	6.28	-1.87	96.2	1.55	0.00	--
1I	44	0	2248	0	0	0	2143	6.28	6.28	6.28	6.28	-26.75	1373.8	1.03	0.00	--
1J	44	0	3239	0	0	0	565	6.28	6.28	6.28	6.28	-7.05	362.2	1.48	0.00	--
1K	44	0	2248	0	0	0	2143	6.28	6.28	6.28	6.28	-26.75	1373.8	1.03	0.00	--
1L	44	0	3239	0	0	0	565	6.28	6.28	6.28	6.28	-7.05	362.2	1.48	0.00	--
1M	44	0	2248	0	0	0	2143	6.28	6.28	6.28	6.28	-26.75	1373.8	1.03	0.00	--
1N	44	0	3239	0	0	0	565	6.28	6.28	6.28	6.28	-7.05	362.2	1.48	0.00	--
1O	44	0	2248	0	0	0	2143	6.28	6.28	6.28	6.28	-26.75	1373.8	1.03	0.00	--
1P	44	0	3239	0	0	0	565	6.28	6.28	6.28	6.28	-7.05	362.2	1.48	0.00	--
2	44	0	2500	0	0	0	1252	6.28	6.28	6.28	6.28	-15.64	802.9	1.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	88	0	935	0	0	0	3229	6.28	6.28	6.28	6.28	-40.32	2070.5	0.43	0.00	--
1B	88	0	2223	0	0	0	1387	6.28	6.28	6.28	6.28	-17.32	889.2	1.02	0.00	--
1C	88	0	935	0	0	0	3229	6.28	6.28	6.28	6.28	-40.32	2070.5	0.43	0.00	--
1D	88	0	2223	0	0	0	1387	6.28	6.28	6.28	6.28	-17.32	889.2	1.02	0.00	--
1E	88	0	935	0	0	0	3229	6.28	6.28	6.28	6.28	-40.32	2070.5	0.43	0.00	--
1F	88	0	2223	0	0	0	1387	6.28	6.28	6.28	6.28	-17.32	889.2	1.02	0.00	--
1G	88	0	935	0	0	0	3229	6.28	6.28	6.28	6.28	-40.32	2070.5	0.43	0.00	--
1H	88	0	2223	0	0	0	1387	6.28	6.28	6.28	6.28	-17.32	889.2	1.02	0.00	--
1I	88	0	1084	0	0	0	2884	6.28	6.28	6.28	6.28	-36.01	1849.0	0.50	0.00	--
1J	88	0	2074	0	0	0	1732	6.28	6.28	6.28	6.28	-21.63	1110.7	0.95	0.00	--
1K	88	0	1084	0	0	0	2884	6.28	6.28	6.28	6.28	-36.01	1849.0	0.50	0.00	--
1L	88	0	2074	0	0	0	1732	6.28	6.28	6.28	6.28	-21.63	1110.7	0.95	0.00	--
1M	88	0	1084	0	0	0	2884	6.28	6.28	6.28	6.28	-36.01	1849.0	0.50	0.00	--
1N	88	0	2074	0	0	0	1732	6.28	6.28	6.28	6.28	-21.63	1110.7	0.95	0.00	--
1O	88	0	1084	0	0	0	2884	6.28	6.28	6.28	6.28	-36.01	1849.0	0.50	0.00	--
1P	88	0	2074	0	0	0	1732	6.28	6.28	6.28	6.28	-21.63	1110.7	0.95	0.00	--
2	88	0	1335	0	0	0	2099	6.28	6.28	6.28	6.28	-26.21	1345.9	0.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 32 NI 562 NF 563 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	1264	0	0	0	3206	6.28	6.28	6.28	6.28	-40.04	2055.9	0.58	0.00	--
1B	0	0	2256	0	0	0	1578	6.28	6.28	6.28	6.28	-19.70	1011.5	1.03	0.00	--
1C	0	0	1264	0	0	0	3206	6.28	6.28	6.28	6.28	-40.04	2055.9	0.58	0.00	--
1D	0	0	2256	0	0	0	1578	6.28	6.28	6.28	6.28	-19.70	1011.5	1.03	0.00	--
1E	0	0	1264	0	0	0	3206	6.28	6.28	6.28	6.28	-40.04	2055.9	0.58	0.00	--
1F	0	0	2256	0	0	0	1578	6.28	6.28	6.28	6.28	-19.70	1011.5	1.03	0.00	--
1G	0	0	1264	0	0	0	3206	6.28	6.28	6.28	6.28	-40.04	2055.9	0.58	0.00	--
1H	0	0	2256	0	0	0	1578	6.28	6.28	6.28	6.28	-19.70	1011.5	1.03	0.00	--
1I	0	0	1399	0	0	0	2938	6.28	6.28	6.28	6.28	-36.69	1884.1	0.64	0.00	--
1J	0	0	2121	0	0	0	1846	6.28	6.28	6.28	6.28	-23.05	1183.4	0.97	0.00	--
1K	0	0	1399	0	0	0	2938	6.28	6.28	6.28	6.28	-36.69	1884.1	0.64	0.00	--
1L	0	0	2121	0	0	0	1846	6.28	6.28	6.28	6.28	-23.05	1183.4	0.97	0.00	--
1M	0	0	1399	0	0	0	2938	6.28	6.28	6.28	6.28	-36.69	1884.1	0.64	0.00	--
1N	0	0	2121	0	0	0	1846	6.28	6.28	6.28	6.28	-23.05	1183.4	0.97	0.00	--
1O	0	0	1399	0	0	0	2938	6.28	6.28	6.28	6.28	-36.69	1884.1	0.64	0.00	--
1P	0	0	2121	0	0	0	1846	6.28	6.28	6.28	6.28	-23.05	1183.4	0.97	0.00	--
2	0	0	1698	0	0	0	2165	6.28	6.28	6.28	6.28	-27.04	1388.2	0.78	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	44	0	99	0	0	0	3509	6.28	6.28	6.28	6.28	-43.82	2250.1	0.05	0.00	--
1B	44	0	1091	0	0	0	2315	6.28	6.28	6.28	6.28	-28.91	1484.4	0.50	0.00	--
1C	44	0	99	0	0	0	3509	6.28	6.28	6.28	6.28	-43.82	2250.1	0.05	0.00	--
1D	44	0	1091	0	0	0	2315	6.28	6.28	6.28	6.28	-28.91	1484.4	0.50	0.00	--

1E	44	0	99	0	0	0	3509	6.28	6.28	6.28	6.28	-43.82	2250.1	0.05	0.00	--							
1F	44	0	1091	0	0	0	2315	6.28	6.28	6.28	6.28	-28.91	1484.4	0.50	0.00	--							
1G	44	0	99	0	0	0	3509	6.28	6.28	6.28	6.28	-43.82	2250.1	0.05	0.00	--							
1H	44	0	1091	0	0	0	2315	6.28	6.28	6.28	6.28	-28.91	1484.4	0.50	0.00	--							
1I	44	0	235	0	0	0	3304	6.28	6.28	6.28	6.28	-41.26	2118.8	0.11	0.00	--							
1J	44	0	956	0	0	0	2520	6.28	6.28	6.28	6.28	-31.47	1615.8	0.44	0.00	--							
1K	44	0	235	0	0	0	3304	6.28	6.28	6.28	6.28	-41.26	2118.8	0.11	0.00	--							
1L	44	0	956	0	0	0	2520	6.28	6.28	6.28	6.28	-31.47	1615.8	0.44	0.00	--							
1M	44	0	235	0	0	0	3304	6.28	6.28	6.28	6.28	-41.26	2118.8	0.11	0.00	--							
1N	44	0	956	0	0	0	2520	6.28	6.28	6.28	6.28	-31.47	1615.8	0.44	0.00	--							
1O	44	0	235	0	0	0	3304	6.28	6.28	6.28	6.28	-41.26	2118.8	0.11	0.00	--							
1P	44	0	956	0	0	0	2520	6.28	6.28	6.28	6.28	-31.47	1615.8	0.44	0.00	--							
2	44	0	533	0	0	0	2658	6.28	6.28	6.28	6.28	-33.19	1704.4	0.24	0.00	--							
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
1A	88	0	-1066	0	0	0	3298	6.28	6.28	6.28	6.28	-41.18	2114.5	0.49	0.00	--							
1B	88	0	-73	0	0	0	2538	6.28	6.28	6.28	6.28	-31.70	1627.5	0.03	0.00	--							
1C	88	0	-1066	0	0	0	3298	6.28	6.28	6.28	6.28	-41.18	2114.5	0.49	0.00	--							
1D	88	0	-73	0	0	0	2538	6.28	6.28	6.28	6.28	-31.70	1627.5	0.03	0.00	--							
1E	88	0	-1066	0	0	0	3298	6.28	6.28	6.28	6.28	-41.18	2114.5	0.49	0.00	--							
1F	88	0	-73	0	0	0	2538	6.28	6.28	6.28	6.28	-31.70	1627.5	0.03	0.00	--							
1G	88	0	-1066	0	0	0	3298	6.28	6.28	6.28	6.28	-41.18	2114.5	0.49	0.00	--							
1H	88	0	-73	0	0	0	2538	6.28	6.28	6.28	6.28	-31.70	1627.5	0.03	0.00	--							
1I	88	0	-930	0	0	0	3156	6.28	6.28	6.28	6.28	-39.41	2023.7	0.43	0.00	--							
1J	88	0	-209	0	0	0	2680	6.28	6.28	6.28	6.28	-33.47	1718.3	0.10	0.00	--							
1K	88	0	-930	0	0	0	3156	6.28	6.28	6.28	6.28	-39.41	2023.7	0.43	0.00	--							
1L	88	0	-209	0	0	0	2680	6.28	6.28	6.28	6.28	-33.47	1718.3	0.10	0.00	--							
1M	88	0	-930	0	0	0	3156	6.28	6.28	6.28	6.28	-39.41	2023.7	0.43	0.00	--							
1N	88	0	-209	0	0	0	2680	6.28	6.28	6.28	6.28	-33.47	1718.3	0.10	0.00	--							
1O	88	0	-930	0	0	0	3156	6.28	6.28	6.28	6.28	-39.41	2023.7	0.43	0.00	--							
1P	88	0	-209	0	0	0	2680	6.28	6.28	6.28	6.28	-33.47	1718.3	0.10	0.00	--							
2	88	0	-631	0	0	0	2637	6.28	6.28	6.28	6.28	-32.93	1690.8	0.29	0.00	--							
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
ASTA NUM. 33		NI 563		NF 568		SEZ. Rp B= 90.0 H= 30.0 (trave)																	
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		15.2600		4.3600		--		--		--		--		--		--		6.7500		26.3700		kg/cm	
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	--																						
	cm		kg			kg*m			cmq				kg/cmq			cm							
1A	0	0	-833	0	0	0	3244	6.28	6.28	6.28	6.28	-40.50	2079.7	0.38	0.00	--							
1B	0	0	-33	0	0	0	2625	6.28	6.28	6.28	6.28	-32.77	1682.8	0.02	0.00	--							
1C	0	0	-833	0	0	0	3244	6.28	6.28	6.28	6.28	-40.50	2079.7	0.38	0.00	--							
1D	0	0	-33	0	0	0	2625	6.28	6.28	6.28	6.28	-32.77	1682.8	0.02	0.00	--							
1E	0	0	-833	0	0	0	3244	6.28	6.28	6.28	6.28	-40.50	2079.7	0.38	0.00	--							
1F	0	0	-33	0	0	0	2625	6.28	6.28	6.28	6.28	-32.77	1682.8	0.02	0.00	--							
1G	0	0	-833	0	0	0	3244	6.28	6.28	6.28	6.28	-40.50	2079.7	0.38	0.00	--							
1H	0	0	-33	0	0	0	2625	6.28	6.28	6.28	6.28	-32.77	1682.8	0.02	0.00	--							
1I	0	0	-724	0	0	0	3149	6.28	6.28	6.28	6.28	-39.33	2019.2	0.33	0.00	--							
1J	0	0	-142	0	0	0	2719	6.28	6.28	6.28	6.28	-33.95	1743.3	0.07	0.00	--							
1K	0	0	-724	0	0	-0	3149	6.28	6.28	6.28	6.28	-39.33	2019.2	0.33	0.00	--							
1L	0	0	-142	0	0	-0	2719	6.28	6.28	6.28	6.28	-33.95	1743.3	0.07	0.00	--							
1M	0	0	-724	0	0	0	3149	6.28	6.28	6.28	6.28	-39.33	2019.2	0.33	0.00	--							
1N	0	0	-142	0	0	0	2719	6.28	6.28	6.28	6.28	-33.95	1743.3	0.07	0.00	--							
1O	0	0	-724	0	0	-0	3149	6.28	6.28	6.28	6.28	-39.33	2019.2	0.33	0.00	--							
1P	0	0	-142	0	0	-0	2719	6.28	6.28	6.28	6.28	-33.95	1743.3	0.07	0.00	--							
2	0	0	-315	0	0	0	2650	6.28	6.28	6.28	6.28	-33.09	1699.2	0.14	0.00	--							
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
1A	39	0	-1866	0	0	0	2693	6.28	6.28	6.28	6.28	-33.62	1726.5	0.85	0.00	--							
1B	39	0	-1066	0	0	0	2432	6.28	6.28	6.28	6.28	-30.37	1559.2	0.49	0.00	--							
1C	39	0	-1866	0	0	0	2693	6.28	6.28	6.28	6.28	-33.62	1726.5	0.85	0.00	--							
1D	39	0	-1066	0	0	0	2432	6.28	6.28	6.28	6.28	-30.37	1559.2	0.49	0.00	--							
1E	39	0	-1866	0	0	0	2693	6.28	6.28	6.28	6.28	-33.62	1726.5	0.85	0.00	--							
1F	39	0	-1066	0	0	0	2432	6.28	6.28	6.28	6.28	-30.37	1559.2	0.49	0.00	--							
1G	39	0	-1866	0	0	0	2693	6.28	6.28	6.28	6.28	-33.62	1726.5	0.85	0.00	--							
1H	39	0	-1066	0	0	0	2432	6.28	6.28	6.28	6.28	-30.37	1559.2	0.49	0.00	--							
1I	39	0	-1757	0	0	0	2641	6.28	6.28	6.28	6.28	-32.98	1693.5	0.80	0.00	--							
1J	39	0	-1175	0	0	0	2483	6.28	6.28	6.28	6.28	-31.01	1592.2	0.54	0.00	--							
1K	39	0	-1757	0	0	0	2641	6.28	6.28	6.28	6.28	-32.98	1693.5	0.80	0.00	--							
1L	39	0	-1175	0	0	0	2483	6.28	6.28	6.28	6.28	-31.01	1592.2	0.54	0.00	--							
1M	39	0	-1757	0	0	0	2641	6.28	6.28	6.28	6.28	-32.98	1693.5	0.80	0.00	--							
1N	39	0	-1175	0	0	0	2483	6.28	6.28	6.28	6.28	-31.01	1592.2	0.54	0.00	--							
1O	39	0	-1757	0	0	0	2641	6.28	6.28	6.28	6.28	-32.98	1693.5	0.80	0.00	--							
1P	39	0	-1175	0	0	0	2483	6.28	6.28	6.28	6.28	-31.01	1592.2	0.54	0.00	--							
2	39	0	-1348	0	0	0	2324	6.28	6.28	6.28	6.28	-29.02	1490.3	0.62	0.00	--							
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
1A	78	0	-2899	0	0	0	1737	6.28	6.28	6.28	6.28	-21.70	1114.0	1.33	0.00	--							
1B	78	0	-2099	0	0	0	1835	6.28	6.28	6.28	6.28	-22.91	1176.3	0.96	0.00	--							
1C	78	0	-2899	0	0	0	1737	6.28	6.28	6.28	6.28	-21.70	1114.0	1.33	0.00	--							
1D	78	0	-2099	0	0	0	1835	6.28	6.28	6.28	6.28	-22.91	1176.3	0.96	0.00	--							
1E	78	0	-2899	0	0	0	1737	6.28	6.28	6.28	6.28	-21.70	1114.0	1.33	0.00	--							
1F	78	0	-2099	0	0	0	1835	6.28	6.28	6.28	6.28	-22.91	1176.3	0.96	0.00	--							

1G	78	0	-2899	0	0	0	1737	6.28	6.28	6.28	6.28	-21.70	1114.0	1.33	0.00	--
1H	78	0	-2099	0	0	0	1835	6.28	6.28	6.28	6.28	-22.91	1176.3	0.96	0.00	--
1I	78	0	-2790	0	0	-0	1729	6.28	6.28	6.28	6.28	-21.59	1108.5	1.28	0.00	--
1J	78	0	-2208	0	0	-0	1843	6.28	6.28	6.28	6.28	-23.02	1181.9	1.01	0.00	--
1K	78	0	-2790	0	0	0	1729	6.28	6.28	6.28	6.28	-21.59	1108.5	1.28	0.00	--
1L	78	0	-2208	0	0	0	1843	6.28	6.28	6.28	6.28	-23.02	1181.9	1.01	0.00	--
1M	78	0	-2790	0	0	-0	1729	6.28	6.28	6.28	6.28	-21.59	1108.5	1.28	0.00	--
1N	78	0	-2208	0	0	-0	1843	6.28	6.28	6.28	6.28	-23.02	1181.9	1.01	0.00	--
1O	78	0	-2790	0	0	0	1729	6.28	6.28	6.28	6.28	-21.59	1108.5	1.28	0.00	--
1P	78	0	-2208	0	0	0	1843	6.28	6.28	6.28	6.28	-23.02	1181.9	1.01	0.00	--
2	78	0	-2381	0	0	0	1594	6.28	6.28	6.28	6.28	-19.90	1022.1	1.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 34 NI 389 NF 588 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	4296	0	0	0	-922	6.28	6.28	6.28	6.28	-11.51	591.0	1.96	0.00	--
1B	0	0	5012	0	0	0	-1614	6.28	6.28	6.28	6.28	-20.16	1035.1	2.29	0.00	--
1C	0	0	4296	0	0	0	-922	6.28	6.28	6.28	6.28	-11.51	591.0	1.96	0.00	--
1D	0	0	5012	0	0	0	-1614	6.28	6.28	6.28	6.28	-20.16	1035.1	2.29	0.00	--
1E	0	0	4296	0	0	0	-922	6.28	6.28	6.28	6.28	-11.51	591.0	1.96	0.00	--
1F	0	0	5012	0	0	0	-1614	6.28	6.28	6.28	6.28	-20.16	1035.1	2.29	0.00	--
1G	0	0	4296	0	0	0	-922	6.28	6.28	6.28	6.28	-11.51	591.0	1.96	0.00	--
1H	0	0	5012	0	0	0	-1614	6.28	6.28	6.28	6.28	-20.16	1035.1	2.29	0.00	--
1I	0	0	4461	0	0	0	-1080	6.28	6.28	6.28	6.28	-13.49	692.6	2.04	0.00	--
1J	0	0	4847	0	0	0	-1456	6.28	6.28	6.28	6.28	-18.18	933.4	2.22	0.00	--
1K	0	0	4461	0	0	0	-1080	6.28	6.28	6.28	6.28	-13.49	692.6	2.04	0.00	--
1L	0	0	4847	0	0	0	-1456	6.28	6.28	6.28	6.28	-18.18	933.4	2.22	0.00	--
1M	0	0	4461	0	0	0	-1080	6.28	6.28	6.28	6.28	-13.49	692.6	2.04	0.00	--
1N	0	0	4847	0	0	0	-1456	6.28	6.28	6.28	6.28	-18.18	933.4	2.22	0.00	--
1O	0	0	4461	0	0	0	-1080	6.28	6.28	6.28	6.28	-13.49	692.6	2.04	0.00	--
1P	0	0	4847	0	0	0	-1456	6.28	6.28	6.28	6.28	-18.18	933.4	2.22	0.00	--
2	0	0	4376	0	0	0	-1231	6.28	6.28	6.28	6.28	-15.37	789.3	2.00	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	35	0	3374	0	0	0	424	6.28	6.28	6.28	6.28	-5.30	272.1	1.54	0.00	--
1B	35	0	4089	0	0	0	-25	6.28	6.28	6.28	6.28	-0.32	16.2	1.87	0.00	--
1C	35	0	3374	0	0	0	424	6.28	6.28	6.28	6.28	-5.30	272.1	1.54	0.00	--
1D	35	0	4089	0	0	0	-25	6.28	6.28	6.28	6.28	-0.32	16.2	1.87	0.00	--
1E	35	0	3374	0	0	0	424	6.28	6.28	6.28	6.28	-5.30	272.1	1.54	0.00	--
1F	35	0	4089	0	0	0	-25	6.28	6.28	6.28	6.28	-0.32	16.2	1.87	0.00	--
1G	35	0	3374	0	0	0	424	6.28	6.28	6.28	6.28	-5.30	272.1	1.54	0.00	--
1H	35	0	4089	0	0	0	-25	6.28	6.28	6.28	6.28	-0.32	16.2	1.87	0.00	--
1I	35	0	3539	0	0	0	336	6.28	6.28	6.28	6.28	-4.19	215.3	1.62	0.00	--
1J	35	0	3924	0	0	0	63	6.28	6.28	6.28	6.28	-0.79	40.6	1.79	0.00	--
1K	35	0	3539	0	0	0	336	6.28	6.28	6.28	6.28	-4.19	215.3	1.62	0.00	--
1L	35	0	3924	0	0	0	63	6.28	6.28	6.28	6.28	-0.79	40.6	1.79	0.00	--
1M	35	0	3539	0	0	0	336	6.28	6.28	6.28	6.28	-4.19	215.3	1.62	0.00	--
1N	35	0	3924	0	0	0	63	6.28	6.28	6.28	6.28	-0.79	40.6	1.79	0.00	--
1O	35	0	3539	0	0	0	336	6.28	6.28	6.28	6.28	-4.19	215.3	1.62	0.00	--
1P	35	0	3924	0	0	0	63	6.28	6.28	6.28	6.28	-0.79	40.6	1.79	0.00	--
2	35	0	3453	0	0	0	139	6.28	6.28	6.28	6.28	-1.74	89.1	1.58	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	70	0	2451	0	0	0	1447	6.28	6.28	6.28	6.28	-18.07	928.0	1.12	0.00	--
1B	70	0	3167	0	0	0	1241	6.28	6.28	6.28	6.28	-15.49	795.5	1.45	0.00	--
1C	70	0	2451	0	0	0	1447	6.28	6.28	6.28	6.28	-18.07	928.0	1.12	0.00	--
1D	70	0	3167	0	0	0	1241	6.28	6.28	6.28	6.28	-15.49	795.5	1.45	0.00	--
1E	70	0	2451	0	0	0	1447	6.28	6.28	6.28	6.28	-18.07	928.0	1.12	0.00	--
1F	70	0	3167	0	0	0	1241	6.28	6.28	6.28	6.28	-15.49	795.5	1.45	0.00	--
1G	70	0	2451	0	0	0	1447	6.28	6.28	6.28	6.28	-18.07	928.0	1.12	0.00	--
1H	70	0	3167	0	0	0	1241	6.28	6.28	6.28	6.28	-15.49	795.5	1.45	0.00	--
1I	70	0	2616	0	0	0	1429	6.28	6.28	6.28	6.28	-17.84	916.1	1.20	0.00	--
1J	70	0	3002	0	0	0	1259	6.28	6.28	6.28	6.28	-15.73	807.4	1.37	0.00	--
1K	70	0	2616	0	0	0	1429	6.28	6.28	6.28	6.28	-17.84	916.1	1.20	0.00	--
1L	70	0	3002	0	0	0	1259	6.28	6.28	6.28	6.28	-15.73	807.4	1.37	0.00	--
1M	70	0	2616	0	0	0	1429	6.28	6.28	6.28	6.28	-17.84	916.1	1.20	0.00	--
1N	70	0	3002	0	0	0	1259	6.28	6.28	6.28	6.28	-15.73	807.4	1.37	0.00	--
1O	70	0	2616	0	0	0	1429	6.28	6.28	6.28	6.28	-17.84	916.1	1.20	0.00	--
1P	70	0	3002	0	0	0	1259	6.28	6.28	6.28	6.28	-15.73	807.4	1.37	0.00	--
2	70	0	2530	0	0	0	1186	6.28	6.28	6.28	6.28	-14.81	760.5	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 35 NI 588 NF 587 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm

1A	0	0	2214	0	0	0	1450	6.28	6.28	6.28	6.28	-18.10	929.6	1.01	0.00	--
1B	0	0	3032	0	0	0	1314	6.28	6.28	6.28	6.28	-16.41	842.7	1.39	0.00	--
1C	0	0	2214	0	0	0	1450	6.28	6.28	6.28	6.28	-18.10	929.6	1.01	0.00	--
1D	0	0	3032	0	0	0	1314	6.28	6.28	6.28	6.28	-16.41	842.7	1.39	0.00	--
1E	0	0	2214	0	0	0	1450	6.28	6.28	6.28	6.28	-18.10	929.6	1.01	0.00	--
1F	0	0	3032	0	0	0	1314	6.28	6.28	6.28	6.28	-16.41	842.7	1.39	0.00	--
1G	0	0	2214	0	0	0	1450	6.28	6.28	6.28	6.28	-18.10	929.6	1.01	0.00	--
1H	0	0	3032	0	0	0	1314	6.28	6.28	6.28	6.28	-16.41	842.7	1.39	0.00	--
1I	0	0	2363	0	0	0	1440	6.28	6.28	6.28	6.28	-17.98	923.3	1.08	0.00	--
1J	0	0	2883	0	0	0	1324	6.28	6.28	6.28	6.28	-16.53	849.0	1.32	0.00	--
1K	0	0	2363	0	0	0	1440	6.28	6.28	6.28	6.28	-17.98	923.3	1.08	0.00	--
1L	0	0	2883	0	0	0	1324	6.28	6.28	6.28	6.28	-16.53	849.0	1.32	0.00	--
1M	0	0	2363	0	0	0	1440	6.28	6.28	6.28	6.28	-17.98	923.3	1.08	0.00	--
1N	0	0	2883	0	0	0	1324	6.28	6.28	6.28	6.28	-16.53	849.0	1.32	0.00	--
1O	0	0	2363	0	0	0	1440	6.28	6.28	6.28	6.28	-17.98	923.3	1.08	0.00	--
1P	0	0	2883	0	0	0	1324	6.28	6.28	6.28	6.28	-16.53	849.0	1.32	0.00	--
2	0	0	2500	0	0	0	1220	6.28	6.28	6.28	6.28	-15.23	782.3	1.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	39	0	1181	0	0	0	2102	6.28	6.28	6.28	6.28	-26.24	1347.5	0.54	0.00	--
1B	39	0	1999	0	0	0	2312	6.28	6.28	6.28	6.28	-28.87	1482.4	0.91	0.00	--
1C	39	0	1181	0	0	0	2102	6.28	6.28	6.28	6.28	-26.24	1347.5	0.54	0.00	--
1D	39	0	1999	0	0	0	2312	6.28	6.28	6.28	6.28	-28.87	1482.4	0.91	0.00	--
1E	39	0	1181	0	0	0	2102	6.28	6.28	6.28	6.28	-26.24	1347.5	0.54	0.00	--
1F	39	0	1999	0	0	0	2312	6.28	6.28	6.28	6.28	-28.87	1482.4	0.91	0.00	--
1G	39	0	1181	0	0	0	2102	6.28	6.28	6.28	6.28	-26.24	1347.5	0.54	0.00	--
1H	39	0	1999	0	0	0	2312	6.28	6.28	6.28	6.28	-28.87	1482.4	0.91	0.00	--
1I	39	0	1330	0	0	0	2339	6.28	6.28	6.28	6.28	-29.21	1500.1	0.61	0.00	--
1J	39	0	1850	0	0	0	2074	6.28	6.28	6.28	6.28	-25.90	1329.8	0.85	0.00	--
1K	39	0	1330	0	0	0	2339	6.28	6.28	6.28	6.28	-29.21	1500.1	0.61	0.00	--
1L	39	0	1850	0	0	0	2074	6.28	6.28	6.28	6.28	-25.90	1329.8	0.85	0.00	--
1M	39	0	1330	0	0	0	2339	6.28	6.28	6.28	6.28	-29.21	1500.1	0.61	0.00	--
1N	39	0	1850	0	0	0	2074	6.28	6.28	6.28	6.28	-25.90	1329.8	0.85	0.00	--
1O	39	0	1330	0	0	0	2339	6.28	6.28	6.28	6.28	-29.21	1500.1	0.61	0.00	--
1P	39	0	1850	0	0	0	2074	6.28	6.28	6.28	6.28	-25.90	1329.8	0.85	0.00	--
2	39	0	1467	0	0	0	1997	6.28	6.28	6.28	6.28	-24.93	1280.3	0.67	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	78	0	148	0	0	0	2349	6.28	6.28	6.28	6.28	-29.33	1506.1	0.07	0.00	--
1B	78	0	966	0	0	0	2905	6.28	6.28	6.28	6.28	-36.28	1862.7	0.44	0.00	--
1C	78	0	148	0	0	0	2349	6.28	6.28	6.28	6.28	-29.33	1506.1	0.07	0.00	--
1D	78	0	966	0	0	0	2905	6.28	6.28	6.28	6.28	-36.28	1862.7	0.44	0.00	--
1E	78	0	148	0	0	0	2349	6.28	6.28	6.28	6.28	-29.33	1506.1	0.07	0.00	--
1F	78	0	966	0	0	0	2905	6.28	6.28	6.28	6.28	-36.28	1862.7	0.44	0.00	--
1G	78	0	148	0	0	0	2349	6.28	6.28	6.28	6.28	-29.33	1506.1	0.07	0.00	--
1H	78	0	966	0	0	0	2905	6.28	6.28	6.28	6.28	-36.28	1862.7	0.44	0.00	--
1I	78	0	297	0	0	0	2835	6.28	6.28	6.28	6.28	-35.40	1817.5	0.14	0.00	--
1J	78	0	817	0	0	0	2420	6.28	6.28	6.28	6.28	-30.21	1551.4	0.37	0.00	--
1K	78	0	297	0	0	0	2835	6.28	6.28	6.28	6.28	-35.40	1817.5	0.14	0.00	--
1L	78	0	817	0	0	0	2420	6.28	6.28	6.28	6.28	-30.21	1551.4	0.37	0.00	--
1M	78	0	297	0	0	0	2835	6.28	6.28	6.28	6.28	-35.40	1817.5	0.14	0.00	--
1N	78	0	817	0	0	0	2420	6.28	6.28	6.28	6.28	-30.21	1551.4	0.37	0.00	--
1O	78	0	297	0	0	0	2835	6.28	6.28	6.28	6.28	-35.40	1817.5	0.14	0.00	--
1P	78	0	817	0	0	0	2420	6.28	6.28	6.28	6.28	-30.21	1551.4	0.37	0.00	--
2	78	0	434	0	0	0	2369	6.28	6.28	6.28	6.28	-29.58	1519.0	0.20	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 36 NI 587 NF 586 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	--															
	cm	kg			kg*m			cmq				kg/cmq			cm	

1A	0	0	181	0	0	0	2960	6.28	6.28	6.28	6.28	-36.96	1897.6	0.08	0.00	--
1B	0	0	1226	0	0	0	2281	6.28	6.28	6.28	6.28	-28.48	1462.2	0.56	0.00	--
1C	0	0	181	0	0	0	2960	6.28	6.28	6.28	6.28	-36.96	1897.6	0.08	0.00	--
1D	0	0	1226	0	0	0	2281	6.28	6.28	6.28	6.28	-28.48	1462.2	0.56	0.00	--
1E	0	0	181	0	0	0	2960	6.28	6.28	6.28	6.28	-36.96	1897.6	0.08	0.00	--
1F	0	0	1226	0	0	0	2281	6.28	6.28	6.28	6.28	-28.48	1462.2	0.56	0.00	--
1G	0	0	181	0	0	0	2960	6.28	6.28	6.28	6.28	-36.96	1897.6	0.08	0.00	--
1H	0	0	1226	0	0	0	2281	6.28	6.28	6.28	6.28	-28.48	1462.2	0.56	0.00	--
1I	0	0	363	0	0	0	2894	6.28	6.28	6.28	6.28	-36.14	1855.7	0.17	0.00	--
1J	0	0	1043	0	0	0	2346	6.28	6.28	6.28	6.28	-29.29	1504.2	0.48	0.00	--
1K	0	0	363	0	0	0	2894	6.28	6.28	6.28	6.28	-36.14	1855.7	0.17	0.00	--
1L	0	0	1043	0	0	0	2346	6.28	6.28	6.28	6.28	-29.29	1504.2	0.48	0.00	--
1M	0	0	363	0	0	0	2894	6.28	6.28	6.28	6.28	-36.14	1855.7	0.17	0.00	--
1N	0	0	1043	0	0	0	2346	6.28	6.28	6.28	6.28	-29.29	1504.2	0.48	0.00	--
1O	0	0	363	0	0	0	2894	6.28	6.28	6.28	6.28	-36.14	1855.7	0.17	0.00	--
1P	0	0	1043	0	0	0	2346	6.28	6.28	6.28	6.28	-29.29	1504.2	0.48	0.00	--
2	0	0	756	0	0	0	2364	6.28	6.28	6.28	6.28	-29.52	1515.8	0.35	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	44	0	-984	0	0	0	3241	6.28	6.28	6.28	6.28	-40.47	2078.2	0.45	0.00	--							
1B	44	0	61	0	0	0	2105	6.28	6.28	6.28	6.28	-26.29	1349.9	0.03	0.00	--							
1C	44	0	-984	0	0	0	3241	6.28	6.28	6.28	6.28	-40.47	2078.2	0.45	0.00	--							
1D	44	0	61	0	0	0	2105	6.28	6.28	6.28	6.28	-26.29	1349.9	0.03	0.00	--							
1E	44	0	-984	0	0	0	3241	6.28	6.28	6.28	6.28	-40.47	2078.2	0.45	0.00	--							
1F	44	0	61	0	0	0	2105	6.28	6.28	6.28	6.28	-26.29	1349.9	0.03	0.00	--							
1G	44	0	-984	0	0	0	3241	6.28	6.28	6.28	6.28	-40.47	2078.2	0.45	0.00	--							
1H	44	0	61	0	0	0	2105	6.28	6.28	6.28	6.28	-26.29	1349.9	0.03	0.00	--							
1I	44	0	-801	0	0	0	3092	6.28	6.28	6.28	6.28	-38.61	1982.7	0.37	0.00	--							
1J	44	0	-121	0	0	0	2254	6.28	6.28	6.28	6.28	-28.15	1445.4	0.06	0.00	--							
1K	44	0	-801	0	0	0	3092	6.28	6.28	6.28	6.28	-38.61	1982.7	0.37	0.00	--							
1L	44	0	-121	0	0	0	2254	6.28	6.28	6.28	6.28	-28.15	1445.4	0.06	0.00	--							
1M	44	0	-801	0	0	0	3092	6.28	6.28	6.28	6.28	-38.61	1982.7	0.37	0.00	--							
1N	44	0	-121	0	0	0	2254	6.28	6.28	6.28	6.28	-28.15	1445.4	0.06	0.00	--							
1O	44	0	-801	0	0	0	3092	6.28	6.28	6.28	6.28	-38.61	1982.7	0.37	0.00	--							
1P	44	0	-121	0	0	0	2254	6.28	6.28	6.28	6.28	-28.15	1445.4	0.06	0.00	--							
2	44	0	-409	0	0	0	2441	6.28	6.28	6.28	6.28	-30.48	1564.9	0.19	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	88	0	-2148	0	0	0	3008	6.28	6.28	6.28	6.28	-37.57	1929.0	0.98	0.00	--							
1B	88	0	-1104	0	0	0	1416	6.28	6.28	6.28	6.28	-17.68	907.7	0.50	0.00	--							
1C	88	0	-2148	0	0	0	3008	6.28	6.28	6.28	6.28	-37.57	1929.0	0.98	0.00	--							
1D	88	0	-1104	0	0	0	1416	6.28	6.28	6.28	6.28	-17.68	907.7	0.50	0.00	--							
1E	88	0	-2148	0	0	0	3008	6.28	6.28	6.28	6.28	-37.57	1929.0	0.98	0.00	--							
1F	88	0	-1104	0	0	0	1416	6.28	6.28	6.28	6.28	-17.68	907.7	0.50	0.00	--							
1G	88	0	-2148	0	0	0	3008	6.28	6.28	6.28	6.28	-37.57	1929.0	0.98	0.00	--							
1H	88	0	-1104	0	0	0	1416	6.28	6.28	6.28	6.28	-17.68	907.7	0.50	0.00	--							
1I	88	0	-1966	0	0	0	2776	6.28	6.28	6.28	6.28	-34.66	1779.9	0.90	0.00	--							
1J	88	0	-1286	0	0	0	1648	6.28	6.28	6.28	6.28	-20.58	1056.7	0.59	0.00	--							
1K	88	0	-1966	0	0	0	2776	6.28	6.28	6.28	6.28	-34.66	1779.9	0.90	0.00	--							
1L	88	0	-1286	0	0	0	1648	6.28	6.28	6.28	6.28	-20.58	1056.7	0.59	0.00	--							
1M	88	0	-1966	0	0	0	2776	6.28	6.28	6.28	6.28	-34.66	1779.9	0.90	0.00	--							
1N	88	0	-1286	0	0	0	1648	6.28	6.28	6.28	6.28	-20.58	1056.7	0.59	0.00	--							
1O	88	0	-1966	0	0	0	2776	6.28	6.28	6.28	6.28	-34.66	1779.9	0.90	0.00	--							
1P	88	0	-1286	0	0	0	1648	6.28	6.28	6.28	6.28	-20.58	1056.7	0.59	0.00	--							
2	88	0	-1573	0	0	0	2003	6.28	6.28	6.28	6.28	-25.01	1284.3	0.72	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 37		NI 390		NF 552		SEZ. Rp		B= 90.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		15.2600		4.3600		10.0000		--		--		--		--		--		6.7500		36.3700			
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--							
	cm	kg			kg*m			cmq				kg/cmq			cm								
1A	0	0	8859	0	0	0	-6783	6.28	6.28	6.28	12.57	-65.11	2228.4	4.05	0.00	--							
1B	0	0	11681	0	0	0	-12417	6.28	6.28	18.85	21.99	-84.29	2361.9	5.34	0.00	15.7							
1C	0	0	8859	0	0	0	-6783	6.28	6.28	6.28	12.57	-65.11	2228.4	4.05	0.00	--							
1D	0	0	11681	0	0	0	-12417	6.28	6.28	18.85	21.99	-84.29	2361.9	5.34	0.00	15.7							
1E	0	0	8859	0	0	0	-6783	6.28	6.28	6.28	12.57	-65.11	2228.4	4.05	0.00	--							
1F	0	0	11681	0	0	0	-12417	6.28	6.28	18.85	21.99	-84.29	2361.9	5.34	0.00	15.7							
1G	0	0	8859	0	0	0	-6783	6.28	6.28	6.28	12.57	-65.11	2228.4	4.05	0.00	--							
1H	0	0	11681	0	0	0	-12417	6.28	6.28	18.85	21.99	-84.29	2361.9	5.34	0.00	15.7							
1I	0	0	9116	0	0	0	-7401	6.28	6.28	6.28	15.71	-65.75	1963.7	4.17	0.00	--							
1J	0	0	11424	0	0	0	-11799	6.28	6.28	15.71	21.99	-83.10	2249.7	5.22	0.00	--							
1K	0	0	9116	0	0	0	-7401	6.28	6.28	6.28	15.71	-65.75	1963.7	4.17	0.00	--							
1L	0	0	11424	0	0	0	-11799	6.28	6.28	15.71	21.99	-83.10	2249.7	5.22	0.00	--							
1M	0	0	9116	0	0	0	-7401	6.28	6.28	6.28	15.71	-65.75	1963.7	4.17	0.00	--							
1N	0	0	11424	0	0	0	-11799	6.28	6.28	15.71	21.99	-83.10	2249.7	5.22	0.00	--							
1O	0	0	9116	0	0	0	-7401	6.28	6.28	6.28	15.71	-65.75	1963.7	4.17	0.00	--							
1P	0	0	11424	0	0	0	-11799	6.28	6.28	15.71	21.99	-83.10	2249.7	5.22	0.00	--							
2	0	0	9850	0	0	0	-9115	6.28	6.28	6.28	18.85	-76.23	2032.6	4.50	0.00	--							
apost= --		aant= --		ainf= 12.57		asup= 15.71		staffe= 4 d 10 / 15.7 (e armatura base = 4 X 3.14)															
1A	61	0	6632	0	0	0	-2805	6.28	6.28	6.28	6.28	-35.02	1798.3	3.03	0.00	--							
1B	61	0	9454	0	0	0	-6717	6.28	6.28	6.28	12.57	-64.47	2206.7	4.32	0.00	--							
1C	61	0	6632	0	0	0	-2805	6.28	6.28	6.28	6.28	-35.02	1798.3	3.03	0.00	--							
1D	61	0	9454	0	0	0	-6717	6.28	6.28	6.28	12.57	-64.47	2206.7	4.32	0.00	--							
1E	61	0	6632	0	0	0	-2805	6.28	6.28	6.28	6.28	-35.02	1798.3	3.03	0.00	--							
1F	61	0	9454	0	0	0	-6717	6.28	6.28	6.28	12.57	-64.47	2206.7	4.32	0.00	--							
1G	61	0	6632	0	0	0	-2805	6.28	6.28	6.28	6.28	-35.02	1798.3	3.03	0.00	--							
1H	61	0	9454	0	0	0	-6717	6.28	6.28	6.28	12.57	-64.47	2206.7	4.32	0.00	--							
1I	61	0	6889	0	0	0	-3255	6.28	6.28	6.28	6.28	-40.64	2086.8	3.15	0.00	--							
1J	61	0	9197	0	0	0	-6267	6.28	6.28	6.28	12.57	-60.15	2058.9	4.21	0.00	--							
1K	61	0	6889	0	0	0	-3255	6.28	6.28	6.28	6.28	-40.64	2086.8	3.15	0.00	--							
1L	61	0	9197	0	0	0	-6267	6.28	6.28	6.28	12.57	-60.15	2058.9	4.21	0.00	--							
1M	61	0	6889	0	0	0	-3255	6.28	6.28	6.28	6.28	-40.64	2086.8	3.15	0.00	--							
1N	61	0	9197	0	0	0	-6267	6.28	6.28	6.28	12.57	-60.15	2058.9	4.21	0.00	--							
1O	61	0	6889	0	0	0	-3255	6.28	6.28	6.28	6.28	-40.64	2086.8	3.15	0.00	--							
1P	61	0	9197	0	0	0	-6267	6.28	6.28	6.28	12.57	-60.15	2058.9	4.21	0.00	--							
2	61	0	7622	0	0	0	-4503	6.28	6.28	6.28	9.42	-48.01	1951.0	3.49	0.00	--							
apost= --		aant= --		ainf= --		asup= 6.28		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	123	0	4405	0	0	0	579	6.28	6.28	6.28	6.28	-7.23	371.4	2.01	0.00	--
1B	123	0	7227	0	0	0	-1611	6.28	6.28	6.28	6.28	-20.11	1032.8	3.30	0.00	--
1C	123	0	4405	0	0	0	579	6.28	6.28	6.28	6.28	-7.23	371.4	2.01	0.00	--
1D	123	0	7227	0	0	0	-1611	6.28	6.28	6.28	6.28	-20.11	1032.8	3.30	0.00	--
1E	123	0	4405	0	0	0	579	6.28	6.28	6.28	6.28	-7.23	371.4	2.01	0.00	--
1F	123	0	7227	0	0	0	-1611	6.28	6.28	6.28	6.28	-20.11	1032.8	3.30	0.00	--
1G	123	0	4405	0	0	0	579	6.28	6.28	6.28	6.28	-7.23	371.4	2.01	0.00	--
1H	123	0	7227	0	0	0	-1611	6.28	6.28	6.28	6.28	-20.11	1032.8	3.30	0.00	--
1I	123	0	4662	0	0	0	297	6.28	6.28	6.28	6.28	-3.71	190.6	2.13	0.00	--
1J	123	0	6970	0	0	0	-1329	6.28	6.28	6.28	6.28	-16.59	852.1	3.19	0.00	--
1K	123	0	4662	0	0	0	297	6.28	6.28	6.28	6.28	-3.71	190.6	2.13	0.00	--
1L	123	0	6970	0	0	0	-1329	6.28	6.28	6.28	6.28	-16.59	852.1	3.19	0.00	--
1M	123	0	4662	0	0	0	297	6.28	6.28	6.28	6.28	-3.71	190.6	2.13	0.00	--
1N	123	0	6970	0	0	0	-1329	6.28	6.28	6.28	6.28	-16.59	852.1	3.19	0.00	--
1O	123	0	4662	0	0	0	297	6.28	6.28	6.28	6.28	-3.71	190.6	2.13	0.00	--
1P	123	0	6970	0	0	0	-1329	6.28	6.28	6.28	6.28	-16.59	852.1	3.19	0.00	--
2	123	0	5394	0	0	0	-517	6.28	6.28	6.28	6.28	-6.45	331.4	2.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 38 NI 552 NF 543 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	6.7500	36.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	6619	0	0	0	28	6.28	6.28	6.28	6.28	-0.35	18.0	3.03	0.00	--
1B	0	0	7353	0	0	0	-2568	6.28	6.28	6.28	6.28	-32.07	1646.6	3.36	0.00	--
1C	0	0	6619	0	0	0	28	6.28	6.28	6.28	6.28	-0.35	18.0	3.03	0.00	--
1D	0	0	7353	0	0	0	-2568	6.28	6.28	6.28	6.28	-32.07	1646.6	3.36	0.00	--
1E	0	0	6619	0	0	0	28	6.28	6.28	6.28	6.28	-0.35	18.0	3.03	0.00	--
1F	0	0	7353	0	0	0	-2568	6.28	6.28	6.28	6.28	-32.07	1646.6	3.36	0.00	--
1G	0	0	6619	0	0	0	28	6.28	6.28	6.28	6.28	-0.35	18.0	3.03	0.00	--
1H	0	0	7353	0	0	0	-2568	6.28	6.28	6.28	6.28	-32.07	1646.6	3.36	0.00	--
1I	0	0	6587	0	0	0	-280	6.28	6.28	6.28	6.28	-3.50	179.5	3.01	0.00	--
1J	0	0	7386	0	0	0	-2260	6.28	6.28	6.28	6.28	-28.22	1449.2	3.38	0.00	--
1K	0	0	6587	0	0	0	-280	6.28	6.28	6.28	6.28	-3.50	179.5	3.01	0.00	--
1L	0	0	7386	0	0	0	-2260	6.28	6.28	6.28	6.28	-28.22	1449.2	3.38	0.00	--
1M	0	0	6587	0	0	0	-280	6.28	6.28	6.28	6.28	-3.50	179.5	3.01	0.00	--
1N	0	0	7386	0	0	0	-2260	6.28	6.28	6.28	6.28	-28.22	1449.2	3.38	0.00	--
1O	0	0	6587	0	0	0	-280	6.28	6.28	6.28	6.28	-3.50	179.5	3.01	0.00	--
1P	0	0	7386	0	0	0	-2260	6.28	6.28	6.28	6.28	-28.22	1449.2	3.38	0.00	--
2	0	0	6660	0	0	0	-1238	6.28	6.28	6.28	6.28	-15.46	793.8	3.05	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	61	0	4391	0	0	0	3432	6.28	6.28	6.28	6.28	-42.86	2200.8	2.01	0.00	--
1B	61	0	5126	0	0	0	1221	6.28	6.28	6.28	6.28	-15.25	782.9	2.34	0.00	--
1C	61	0	4391	0	0	0	3432	6.28	6.28	6.28	6.28	-42.86	2200.8	2.01	0.00	--
1D	61	0	5126	0	0	0	1221	6.28	6.28	6.28	6.28	-15.25	782.9	2.34	0.00	--
1E	61	0	4391	0	0	0	3432	6.28	6.28	6.28	6.28	-42.86	2200.8	2.01	0.00	--
1F	61	0	5126	0	0	0	1221	6.28	6.28	6.28	6.28	-15.25	782.9	2.34	0.00	--
1G	61	0	4391	0	0	0	3432	6.28	6.28	6.28	6.28	-42.86	2200.8	2.01	0.00	--
1H	61	0	5126	0	0	0	1221	6.28	6.28	6.28	6.28	-15.25	782.9	2.34	0.00	--
1I	61	0	4359	0	0	0	3170	6.28	6.28	6.28	6.28	-39.58	2032.3	1.99	0.00	--
1J	61	0	5158	0	0	0	1484	6.28	6.28	6.28	6.28	-18.53	951.5	2.36	0.00	--
1K	61	0	4359	0	0	0	3170	6.28	6.28	6.28	6.28	-39.58	2032.3	1.99	0.00	--
1L	61	0	5158	0	0	0	1484	6.28	6.28	6.28	6.28	-18.53	951.5	2.36	0.00	--
1M	61	0	4359	0	0	0	3170	6.28	6.28	6.28	6.28	-39.58	2032.3	1.99	0.00	--
1N	61	0	5158	0	0	0	1484	6.28	6.28	6.28	6.28	-18.53	951.5	2.36	0.00	--
1O	61	0	4359	0	0	0	3170	6.28	6.28	6.28	6.28	-39.58	2032.3	1.99	0.00	--
1P	61	0	5158	0	0	0	1484	6.28	6.28	6.28	6.28	-18.53	951.5	2.36	0.00	--
2	61	0	4432	0	0	0	2159	6.28	6.28	6.28	6.28	-26.96	1384.1	2.03	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	123	0	2164	0	0	0	5472	6.28	6.28	9.42	6.28	-58.34	2370.8	0.99	0.00	--
1B	123	0	2898	0	0	0	3646	6.28	6.28	6.28	6.28	-45.53	2337.6	1.33	0.00	--
1C	123	0	2164	0	0	0	5472	6.28	6.28	9.42	6.28	-58.34	2370.8	0.99	0.00	--
1D	123	0	2898	0	0	0	3646	6.28	6.28	6.28	6.28	-45.53	2337.6	1.33	0.00	--
1E	123	0	2164	0	0	0	5472	6.28	6.28	9.42	6.28	-58.34	2370.8	0.99	0.00	--
1F	123	0	2898	0	0	0	3646	6.28	6.28	6.28	6.28	-45.53	2337.6	1.33	0.00	--
1G	123	0	2164	0	0	0	5472	6.28	6.28	9.42	6.28	-58.34	2370.8	0.99	0.00	--
1H	123	0	2898	0	0	0	3646	6.28	6.28	6.28	6.28	-45.53	2337.6	1.33	0.00	--
1I	123	0	2132	0	0	0	5255	6.28	6.28	9.42	6.28	-56.02	2276.5	0.97	0.00	--
1J	123	0	2931	0	0	0	3864	6.28	6.28	9.42	6.28	-41.19	1673.8	1.34	0.00	--
1K	123	0	2132	0	0	0	5255	6.28	6.28	9.42	6.28	-56.02	2276.5	0.97	0.00	--
1L	123	0	2931	0	0	0	3864	6.28	6.28	9.42	6.28	-41.19	1673.8	1.34	0.00	--
1M	123	0	2132	0	0	0	5255	6.28	6.28	9.42	6.28	-56.02	2276.5	0.97	0.00	--
1N	123	0	2931	0	0	0	3864	6.28	6.28	9.42	6.28	-41.19	1673.8	1.34	0.00	--
1O	123	0	2132	0	0	0	5255	6.28	6.28	9.42	6.28	-56.02	2276.5	0.97	0.00	--
1P	123	0	2931	0	0	0	3864	6.28	6.28	9.42	6.28	-41.19	1673.8	1.34	0.00	--
2	123	0	2204	0	0	0	4191	6.28	6.28	9.42	6.28	-44.68	1815.7	1.01	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 39 NI 380 NF 500 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	10670	0	0	0	-6582	6.28	6.28	6.28	12.57	-63.18	2162.5	4.88	0.00	--
1B	0	0	11830	0	0	0	-8650	6.28	6.28	6.28	15.71	-76.85	2295.3	5.41	0.00	15.5
1C	0	0	10670	0	0	0	-6582	6.28	6.28	6.28	12.57	-63.18	2162.5	4.88	0.00	--
1D	0	0	11830	0	0	0	-8650	6.28	6.28	6.28	15.71	-76.85	2295.3	5.41	0.00	15.5
1E	0	0	10670	0	0	0	-6582	6.28	6.28	6.28	12.57	-63.18	2162.5	4.88	0.00	--
1F	0	0	11830	0	0	0	-8650	6.28	6.28	6.28	15.71	-76.85	2295.3	5.41	0.00	15.5
1G	0	0	10670	0	0	0	-6582	6.28	6.28	6.28	12.57	-63.18	2162.5	4.88	0.00	--
1H	0	0	11830	0	0	0	-8650	6.28	6.28	6.28	15.71	-76.85	2295.3	5.41	0.00	15.5
1I	0	0	10922	0	0	0	-7162	6.28	6.28	6.28	12.57	-68.75	2353.1	4.99	0.00	--
1J	0	0	11578	0	0	0	-8070	6.28	6.28	6.28	15.71	-71.70	2141.3	5.29	0.00	--
1K	0	0	10922	0	0	0	-7162	6.28	6.28	6.28	12.57	-68.75	2353.1	4.99	0.00	--
1L	0	0	11578	0	0	0	-8070	6.28	6.28	6.28	15.71	-71.70	2141.3	5.29	0.00	--
1M	0	0	10922	0	0	0	-7162	6.28	6.28	6.28	12.57	-68.75	2353.1	4.99	0.00	--
1N	0	0	11578	0	0	0	-8070	6.28	6.28	6.28	15.71	-71.70	2141.3	5.29	0.00	--
1O	0	0	10922	0	0	0	-7162	6.28	6.28	6.28	12.57	-68.75	2353.1	4.99	0.00	--
1P	0	0	11578	0	0	0	-8070	6.28	6.28	6.28	15.71	-71.70	2141.3	5.29	0.00	--
2	0	0	10650	0	0	0	-7112	6.28	6.28	6.28	12.57	-68.27	2336.6	4.87	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 15.5 (e armatura base = 4 X 3.14)

1A	73	0	8133	0	0	0	-577	6.28	6.28	6.28	6.28	-7.20	369.9	3.72	0.00	--
1B	73	0	9293	0	0	0	-1865	6.28	6.28	6.28	6.28	-23.29	1196.1	4.25	0.00	--
1C	73	0	8133	0	0	0	-577	6.28	6.28	6.28	6.28	-7.20	369.9	3.72	0.00	--
1D	73	0	9293	0	0	0	-1865	6.28	6.28	6.28	6.28	-23.29	1196.1	4.25	0.00	--
1E	73	0	8133	0	0	0	-577	6.28	6.28	6.28	6.28	-7.20	369.9	3.72	0.00	--
1F	73	0	9293	0	0	0	-1865	6.28	6.28	6.28	6.28	-23.29	1196.1	4.25	0.00	--
1G	73	0	8133	0	0	0	-577	6.28	6.28	6.28	6.28	-7.20	369.9	3.72	0.00	--
1H	73	0	9293	0	0	0	-1865	6.28	6.28	6.28	6.28	-23.29	1196.1	4.25	0.00	--
1I	73	0	8385	0	0	0	-1116	6.28	6.28	6.28	6.28	-13.94	715.8	3.83	0.00	--
1J	73	0	9041	0	0	0	-1326	6.28	6.28	6.28	6.28	-16.56	850.1	4.13	0.00	--
1K	73	0	8385	0	0	0	-1116	6.28	6.28	6.28	6.28	-13.94	715.8	3.83	0.00	--
1L	73	0	9041	0	0	0	-1326	6.28	6.28	6.28	6.28	-16.56	850.1	4.13	0.00	--
1M	73	0	8385	0	0	0	-1116	6.28	6.28	6.28	6.28	-13.94	715.8	3.83	0.00	--
1N	73	0	9041	0	0	0	-1326	6.28	6.28	6.28	6.28	-16.56	850.1	4.13	0.00	--
1O	73	0	8385	0	0	0	-1116	6.28	6.28	6.28	6.28	-13.94	715.8	3.83	0.00	--
1P	73	0	9041	0	0	0	-1326	6.28	6.28	6.28	6.28	-16.56	850.1	4.13	0.00	--
2	73	0	8109	0	0	0	-1113	6.28	6.28	6.28	6.28	-13.90	713.7	3.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	5596	0	0	-0	4432	6.28	6.28	9.42	6.28	-47.25	1919.9	2.56	0.00	--
1B	145	0	6756	0	0	-0	3923	6.28	6.28	9.42	6.28	-41.82	1699.4	3.09	0.00	--
1C	145	0	5596	0	0	-0	4432	6.28	6.28	9.42	6.28	-47.25	1919.9	2.56	0.00	--
1D	145	0	6756	0	0	-0	3923	6.28	6.28	9.42	6.28	-41.82	1699.4	3.09	0.00	--
1E	145	0	5596	0	0	-0	4432	6.28	6.28	9.42	6.28	-47.25	1919.9	2.56	0.00	--
1F	145	0	6756	0	0	-0	3923	6.28	6.28	9.42	6.28	-41.82	1699.4	3.09	0.00	--
1G	145	0	5596	0	0	-0	4432	6.28	6.28	9.42	6.28	-47.25	1919.9	2.56	0.00	--
1H	145	0	6756	0	0	-0	3923	6.28	6.28	9.42	6.28	-41.82	1699.4	3.09	0.00	--
1I	145	0	5848	0	0	-0	3933	6.28	6.28	9.42	6.28	-41.93	1703.8	2.67	0.00	--
1J	145	0	6504	0	0	-0	4421	6.28	6.28	9.42	6.28	-47.14	1915.5	2.97	0.00	--
1K	145	0	5848	0	0	-0	3933	6.28	6.28	9.42	6.28	-41.93	1703.8	2.67	0.00	--
1L	145	0	6504	0	0	-0	4421	6.28	6.28	9.42	6.28	-47.14	1915.5	2.97	0.00	--
1M	145	0	5848	0	0	-0	3933	6.28	6.28	9.42	6.28	-41.93	1703.8	2.67	0.00	--
1N	145	0	6504	0	0	-0	4421	6.28	6.28	9.42	6.28	-47.14	1915.5	2.97	0.00	--
1O	145	0	5848	0	0	-0	3933	6.28	6.28	9.42	6.28	-41.93	1703.8	2.67	0.00	--
1P	145	0	6504	0	0	-0	4421	6.28	6.28	9.42	6.28	-47.14	1915.5	2.97	0.00	--
2	145	0	5568	0	0	-0	3844	6.28	6.28	9.42	6.28	-40.98	1665.4	2.55	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 40 NI 500 NF 501 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	4167	0	0	-0	4034	6.28	6.28	9.42	6.28	-43.01	1747.8	1.91	0.00	--
1B	0	0	4741	0	0	-0	3414	6.28	6.28	6.28	6.28	-42.63	2188.8	2.17	0.00	--
1C	0	0	4167	0	0	-0	4034	6.28	6.28	9.42	6.28	-43.01	1747.8	1.91	0.00	--
1D	0	0	4741	0	0	-0	3414	6.28	6.28	6.28	6.28	-42.63	2188.8	2.17	0.00	--
1E	0	0	4167	0	0	-0	4034	6.28	6.28	9.42	6.28	-43.01	1747.8	1.91	0.00	--
1F	0	0	4741	0	0	-0	3414	6.28	6.28	6.28	6.28	-42.63	2188.8	2.17	0.00	--
1G	0	0	4167	0	0	-0	4034	6.28	6.28	9.42	6.28	-43.01	1747.8	1.91	0.00	--
1H	0	0	4741	0	0	-0	3414	6.28	6.28	6.28	6.28	-42.63	2188.8	2.17	0.00	--
1I	0	0	4315	0	0	-0	3981	6.28	6.28	9.42	6.28	-42.45	1724.9	1.97	0.00	--
1J	0	0	4593	0	0	-0	3467	6.28	6.28	6.28	6.28	-43.29	2222.8	2.10	0.00	--

1K	0	0	4315	0	0	-0	3981	6.28	6.28	9.42	6.28	-42.45	1724.9	1.97	0.00	--
1L	0	0	4593	0	0	-0	3467	6.28	6.28	6.28	6.28	-43.29	2222.8	2.10	0.00	--
1M	0	0	4315	0	0	-0	3981	6.28	6.28	9.42	6.28	-42.45	1724.9	1.97	0.00	--
1N	0	0	4593	0	0	-0	3467	6.28	6.28	6.28	6.28	-43.29	2222.8	2.10	0.00	--
1O	0	0	4315	0	0	-0	3981	6.28	6.28	9.42	6.28	-42.45	1724.9	1.97	0.00	--
1P	0	0	4593	0	0	-0	3467	6.28	6.28	6.28	6.28	-43.29	2222.8	2.10	0.00	--
2	0	0	4327	0	0	-0	3411	6.28	6.28	6.28	6.28	-42.59	2187.1	1.98	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	1628	0	0	-0	6079	6.28	6.28	12.57	6.28	-58.35	1997.2	0.74	0.00	--
1B	73	0	2202	0	0	-0	5987	6.28	6.28	12.57	6.28	-57.47	1966.9	1.01	0.00	--
1C	73	0	1628	0	0	-0	6079	6.28	6.28	12.57	6.28	-58.35	1997.2	0.74	0.00	--
1D	73	0	2202	0	0	-0	5987	6.28	6.28	12.57	6.28	-57.47	1966.9	1.01	0.00	--
1E	73	0	1628	0	0	-0	6079	6.28	6.28	12.57	6.28	-58.35	1997.2	0.74	0.00	--
1F	73	0	2202	0	0	-0	5987	6.28	6.28	12.57	6.28	-57.47	1966.9	1.01	0.00	--
1G	73	0	1628	0	0	-0	6079	6.28	6.28	12.57	6.28	-58.35	1997.2	0.74	0.00	--
1H	73	0	2202	0	0	-0	5987	6.28	6.28	12.57	6.28	-57.47	1966.9	1.01	0.00	--
1I	73	0	1776	0	0	-0	6300	6.28	6.28	12.57	6.28	-60.47	2069.7	0.81	0.00	--
1J	73	0	2055	0	0	-0	5766	6.28	6.28	12.57	6.28	-55.35	1894.4	0.94	0.00	--
1K	73	0	1776	0	0	-0	6300	6.28	6.28	12.57	6.28	-60.47	2069.7	0.81	0.00	--
1L	73	0	2055	0	0	-0	5766	6.28	6.28	12.57	6.28	-55.35	1894.4	0.94	0.00	--
1M	73	0	1776	0	0	-0	6300	6.28	6.28	12.57	6.28	-60.47	2069.7	0.81	0.00	--
1N	73	0	2055	0	0	-0	5766	6.28	6.28	12.57	6.28	-55.35	1894.4	0.94	0.00	--
1O	73	0	1776	0	0	-0	6300	6.28	6.28	12.57	6.28	-60.47	2069.7	0.81	0.00	--
1P	73	0	2055	0	0	-0	5766	6.28	6.28	12.57	6.28	-55.35	1894.4	0.94	0.00	--
2	73	0	1788	0	0	-0	5627	6.28	6.28	12.57	6.28	-54.02	1848.8	0.82	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-911	0	0	-0	6283	6.28	6.28	12.57	6.28	-60.31	2064.2	0.42	0.00	--
1B	145	0	-336	0	0	-0	6719	6.28	6.28	12.57	6.28	-64.50	2207.5	0.15	0.00	--
1C	145	0	-911	0	0	-0	6283	6.28	6.28	12.57	6.28	-60.31	2064.2	0.42	0.00	--
1D	145	0	-336	0	0	-0	6719	6.28	6.28	12.57	6.28	-64.50	2207.5	0.15	0.00	--
1E	145	0	-911	0	0	-0	6283	6.28	6.28	12.57	6.28	-60.31	2064.2	0.42	0.00	--
1F	145	0	-336	0	0	-0	6719	6.28	6.28	12.57	6.28	-64.50	2207.5	0.15	0.00	--
1G	145	0	-911	0	0	-0	6283	6.28	6.28	12.57	6.28	-60.31	2064.2	0.42	0.00	--
1H	145	0	-336	0	0	-0	6719	6.28	6.28	12.57	6.28	-64.50	2207.5	0.15	0.00	--
1I	145	0	-763	0	0	-0	6777	6.28	6.28	12.57	6.28	-65.05	2226.6	0.35	0.00	--
1J	145	0	-484	0	0	-0	6225	6.28	6.28	12.57	6.28	-59.75	2045.1	0.22	0.00	--
1K	145	0	-763	0	0	-0	6777	6.28	6.28	12.57	6.28	-65.05	2226.6	0.35	0.00	--
1L	145	0	-484	0	0	-0	6225	6.28	6.28	12.57	6.28	-59.75	2045.1	0.22	0.00	--
1M	145	0	-763	0	0	-0	6777	6.28	6.28	12.57	6.28	-65.05	2226.6	0.35	0.00	--
1N	145	0	-484	0	0	-0	6225	6.28	6.28	12.57	6.28	-59.75	2045.1	0.22	0.00	--
1O	145	0	-763	0	0	-0	6777	6.28	6.28	12.57	6.28	-65.05	2226.6	0.35	0.00	--
1P	145	0	-484	0	0	-0	6225	6.28	6.28	12.57	6.28	-59.75	2045.1	0.22	0.00	--
2	145	0	-751	0	0	-0	6003	6.28	6.28	12.57	6.28	-57.62	1972.2	0.34	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 41 NI 502 NF 381 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm

1A	0	0	-7814	-0	0	0	2363	6.28	6.28	6.28	6.28	-29.50	1514.9	3.57	0.00	--
1B	0	0	-7008	-0	0	0	1695	6.28	6.28	6.28	6.28	-21.17	1087.1	3.20	0.00	--
1C	0	0	-7814	-0	0	0	2363	6.28	6.28	6.28	6.28	-29.50	1514.9	3.57	0.00	--
1D	0	0	-7008	-0	0	0	1695	6.28	6.28	6.28	6.28	-21.17	1087.1	3.20	0.00	--
1E	0	0	-7814	-0	0	0	2363	6.28	6.28	6.28	6.28	-29.50	1514.9	3.57	0.00	--
1F	0	0	-7008	-0	0	0	1695	6.28	6.28	6.28	6.28	-21.17	1087.1	3.20	0.00	--
1G	0	0	-7814	-0	0	0	2363	6.28	6.28	6.28	6.28	-29.50	1514.9	3.57	0.00	--
1H	0	0	-7008	-0	0	0	1695	6.28	6.28	6.28	6.28	-21.17	1087.1	3.20	0.00	--
1I	0	0	-7839	-0	0	0	2187	6.28	6.28	6.28	6.28	-27.31	1402.3	3.58	0.00	--
1J	0	0	-6983	-0	0	0	1871	6.28	6.28	6.28	6.28	-23.36	1199.6	3.19	0.00	--
1K	0	0	-7839	-0	0	0	2187	6.28	6.28	6.28	6.28	-27.31	1402.3	3.58	0.00	--
1L	0	0	-6983	-0	0	0	1871	6.28	6.28	6.28	6.28	-23.36	1199.6	3.19	0.00	--
1M	0	0	-7839	-0	0	0	2187	6.28	6.28	6.28	6.28	-27.31	1402.3	3.58	0.00	--
1N	0	0	-6983	-0	0	0	1871	6.28	6.28	6.28	6.28	-23.36	1199.6	3.19	0.00	--
1O	0	0	-7839	-0	0	0	2187	6.28	6.28	6.28	6.28	-27.31	1402.3	3.58	0.00	--
1P	0	0	-6983	-0	0	0	1871	6.28	6.28	6.28	6.28	-23.36	1199.6	3.19	0.00	--
2	0	0	-6744	-0	0	0	1867	6.28	6.28	6.28	6.28	-23.31	1197.1	3.08	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-10354	-0	0	0	-3671	6.28	6.28	6.28	6.28	-45.84	2353.6	4.73	0.00	--
1B	73	0	-9547	-0	0	0	-4860	6.28	6.28	6.28	9.42	-51.81	2105.4	4.37	0.00	--
1C	73	0	-10354	-0	0	0	-3671	6.28	6.28	6.28	6.28	-45.84	2353.6	4.73	0.00	--
1D	73	0	-9547	-0	0	0	-4860	6.28	6.28	6.28	9.42	-51.81	2105.4	4.37	0.00	--
1E	73	0	-10354	-0	0	0	-3671	6.28	6.28	6.28	6.28	-45.84	2353.6	4.73	0.00	--
1F	73	0	-9547	-0	0	0	-4860	6.28	6.28	6.28	9.42	-51.81	2105.4	4.37	0.00	--
1G	73	0	-10354	-0	0	0	-3671	6.28	6.28	6.28	6.28	-45.84	2353.6	4.73	0.00	--
1H	73	0	-9547	-0	0	0	-4860	6.28	6.28	6.28	9.42	-51.81	2105.4	4.37	0.00	--
1I	73	0	-10378	-0	0	0	-3853	6.28	6.28	6.28	9.42	-41.08	1669.3	4.75	0.00	--
1J	73	0	-9523	-0	0	0	-4677	6.28	6.28	6.28	9.42	-49.87	2026.4	4.35	0.00	--
1K	73	0	-10378	-0	0	0	-3853	6.28	6.28	6.28	9.42	-41.08	1669.3	4.75	0.00	--
1L	73	0	-9523	-0	0	0	-4677	6.28	6.28	6.28	9.42	-49.87	2026.4	4.35	0.00	--

1M	73	0	-10378	-0	0	0	-3853	6.28	6.28	6.28	9.42	-41.08	1669.3	4.75	0.00	--
1N	73	0	-9523	-0	0	0	-4677	6.28	6.28	6.28	9.42	-49.87	2026.4	4.35	0.00	--
1O	73	0	-10378	-0	0	0	-3853	6.28	6.28	6.28	9.42	-41.08	1669.3	4.75	0.00	--
1P	73	0	-9523	-0	0	0	-4677	6.28	6.28	6.28	9.42	-49.87	2026.4	4.35	0.00	--
2	73	0	-9282	-0	0	0	-3941	6.28	6.28	6.28	9.42	-42.02	1707.5	4.24	0.00	--
apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	145	0	-12893	-0	0	0	-10608	6.28	6.28	9.42	18.85	-84.97	2357.5	5.90	0.00	14.2
1B	145	0	-12087	-0	0	0	-12319	6.28	6.28	18.85	21.99	-83.62	2343.3	5.53	0.00	15.2
1C	145	0	-12893	-0	0	0	-10608	6.28	6.28	9.42	18.85	-84.97	2357.5	5.90	0.00	14.2
1D	145	0	-12087	-0	0	0	-12319	6.28	6.28	18.85	21.99	-83.62	2343.3	5.53	0.00	15.2
1E	145	0	-12893	-0	0	0	-10608	6.28	6.28	9.42	18.85	-84.97	2357.5	5.90	0.00	14.2
1F	145	0	-12087	-0	0	0	-12319	6.28	6.28	18.85	21.99	-83.62	2343.3	5.53	0.00	15.2
1G	145	0	-12893	-0	0	0	-10608	6.28	6.28	9.42	18.85	-84.97	2357.5	5.90	0.00	14.2
1H	145	0	-12087	-0	0	0	-12319	6.28	6.28	18.85	21.99	-83.62	2343.3	5.53	0.00	15.2
1I	145	0	-12918	-0	0	0	-10797	6.28	6.28	9.42	21.99	-82.34	2071.3	5.91	0.00	14.2
1J	145	0	-12062	-0	0	0	-12130	6.28	6.28	18.85	21.99	-82.34	2307.3	5.52	0.00	15.2
1K	145	0	-12918	-0	0	0	-10797	6.28	6.28	9.42	21.99	-82.34	2071.3	5.91	0.00	14.2
1L	145	0	-12062	-0	0	0	-12130	6.28	6.28	18.85	21.99	-82.34	2307.3	5.52	0.00	15.2
1M	145	0	-12918	-0	0	0	-10797	6.28	6.28	9.42	21.99	-82.34	2071.3	5.91	0.00	14.2
1N	145	0	-12062	-0	0	0	-12130	6.28	6.28	18.85	21.99	-82.34	2307.3	5.52	0.00	15.2
1O	145	0	-12918	-0	0	0	-10797	6.28	6.28	9.42	21.99	-82.34	2071.3	5.91	0.00	14.2
1P	145	0	-12062	-0	0	0	-12130	6.28	6.28	18.85	21.99	-82.34	2307.3	5.52	0.00	15.2
2	145	0	-11820	-0	0	0	-10704	6.28	6.28	12.57	18.85	-82.31	2372.1	5.40	0.00	15.5
apost= -- aant= -- ainf= 12.57 asup= 15.71 staffe= 4 d 10 / 14.2 (e armatura base = 4 X 3.14)																
ASTA NUM. 42 NI 381 NF 511 SEZ. Rp B= 90.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm				
		14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200					
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	6826	0	0	0	-3078	6.28	6.28	6.28	6.28	-38.44	1973.9	3.12	0.00	--
1B	0	0	8602	0	0	0	-6332	6.28	6.28	6.28	12.57	-60.78	2080.4	3.93	0.00	--
1C	0	0	6826	0	0	0	-3078	6.28	6.28	6.28	6.28	-38.44	1973.9	3.12	0.00	--
1D	0	0	8602	0	0	0	-6332	6.28	6.28	6.28	12.57	-60.78	2080.4	3.93	0.00	--
1E	0	0	6826	0	0	0	-3078	6.28	6.28	6.28	6.28	-38.44	1973.9	3.12	0.00	--
1F	0	0	8602	0	0	0	-6332	6.28	6.28	6.28	12.57	-60.78	2080.4	3.93	0.00	--
1G	0	0	6826	0	0	0	-3078	6.28	6.28	6.28	6.28	-38.44	1973.9	3.12	0.00	--
1H	0	0	8602	0	0	0	-6332	6.28	6.28	6.28	12.57	-60.78	2080.4	3.93	0.00	--
1I	0	0	7464	0	0	0	-4268	6.28	6.28	6.28	9.42	-45.50	1849.1	3.41	0.00	--
1J	0	0	7964	0	0	0	-5143	6.28	6.28	6.28	9.42	-54.83	2228.1	3.64	0.00	--
1K	0	0	7464	0	0	0	-4268	6.28	6.28	6.28	9.42	-45.50	1849.1	3.41	0.00	--
1L	0	0	7964	0	0	0	-5143	6.28	6.28	6.28	9.42	-54.83	2228.1	3.64	0.00	--
1M	0	0	7464	0	0	0	-4268	6.28	6.28	6.28	9.42	-45.50	1849.1	3.41	0.00	--
1N	0	0	7964	0	0	0	-5143	6.28	6.28	6.28	9.42	-54.83	2228.1	3.64	0.00	--
1O	0	0	7464	0	0	0	-4268	6.28	6.28	6.28	9.42	-45.50	1849.1	3.41	0.00	--
1P	0	0	7964	0	0	0	-5143	6.28	6.28	6.28	9.42	-54.83	2228.1	3.64	0.00	--
2	0	0	7364	0	0	0	-4389	6.28	6.28	6.28	9.42	-46.79	1901.4	3.37	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	73	0	4258	0	0	0	413	6.28	6.28	6.28	6.28	-5.16	264.8	1.95	0.00	--
1B	73	0	6034	0	0	0	-1551	6.28	6.28	6.28	6.28	-19.36	994.3	2.76	0.00	--
1C	73	0	4258	0	0	-0	413	6.28	6.28	6.28	6.28	-5.16	264.8	1.95	0.00	--
1D	73	0	6034	0	0	-0	-1551	6.28	6.28	6.28	6.28	-19.36	994.3	2.76	0.00	--
1E	73	0	4258	0	0	0	413	6.28	6.28	6.28	6.28	-5.16	264.8	1.95	0.00	--
1F	73	0	6034	0	0	0	-1551	6.28	6.28	6.28	6.28	-19.36	994.3	2.76	0.00	--
1G	73	0	4258	0	0	-0	413	6.28	6.28	6.28	6.28	-5.16	264.8	1.95	0.00	--
1H	73	0	6034	0	0	-0	-1551	6.28	6.28	6.28	6.28	-19.36	994.3	2.76	0.00	--
1I	73	0	4896	0	0	0	-283	6.28	6.28	6.28	6.28	-3.53	181.5	2.24	0.00	--
1J	73	0	5396	0	0	0	-855	6.28	6.28	6.28	6.28	-10.67	548.0	2.47	0.00	--
1K	73	0	4896	0	0	0	-283	6.28	6.28	6.28	6.28	-3.53	181.5	2.24	0.00	--
1L	73	0	5396	0	0	0	-855	6.28	6.28	6.28	6.28	-10.67	548.0	2.47	0.00	--
1M	73	0	4896	0	0	0	-283	6.28	6.28	6.28	6.28	-3.53	181.5	2.24	0.00	--
1N	73	0	5396	0	0	0	-855	6.28	6.28	6.28	6.28	-10.67	548.0	2.47	0.00	--
1O	73	0	4896	0	0	0	-283	6.28	6.28	6.28	6.28	-3.53	181.5	2.24	0.00	--
1P	73	0	5396	0	0	0	-855	6.28	6.28	6.28	6.28	-10.67	548.0	2.47	0.00	--
2	73	0	4796	0	0	0	-482	6.28	6.28	6.28	6.28	-6.02	309.3	2.19	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	147	0	1690	0	0	-0	2600	6.28	6.28	6.28	6.28	-32.46	1666.9	0.77	0.00	--
1B	147	0	3466	0	0	-0	1926	6.28	6.28	6.28	6.28	-24.05	1235.1	1.58	0.00	--
1C	147	0	1690	0	0	-0	2600	6.28	6.28	6.28	6.28	-32.46	1666.9	0.77	0.00	--
1D	147	0	3466	0	0	-0	1926	6.28	6.28	6.28	6.28	-24.05	1235.1	1.58	0.00	--
1E	147	0	1690	0	0	-0	2600	6.28	6.28	6.28	6.28	-32.46	1666.9	0.77	0.00	--
1F	147	0	3466	0	0	-0	1926	6.28	6.28	6.28	6.28	-24.05	1235.1	1.58	0.00	--
1G	147	0	1690	0	0	-0	2600	6.28	6.28	6.28	6.28	-32.46	1666.9	0.77	0.00	--
1H	147	0	3466	0	0	-0	1926	6.28	6.28	6.28	6.28	-24.05	1235.1	1.58	0.00	--
1I	147	0	2328	0	0	-0	2397	6.28	6.28	6.28	6.28	-29.94	1537.1	1.06	0.00	--
1J	147	0	2828	0	0	-0	2129	6.28	6.28	6.28	6.28	-26.58	1364.9	1.29	0.00	--
1K	147	0	2328	0	0	-0	2397	6.28	6.28	6.28	6.28	-29.94	1537.1	1.06	0.00	--
1L	147	0	2828	0	0	-0	2129	6.28	6.28	6.28	6.28	-26.58	1364.9	1.29	0.00	--
1M	147	0	2328	0	0	-0	2397	6.28	6.28	6.28	6.28	-29.94	1537.1	1.06	0.00	--
1N	147	0	2828	0	0	-0	2129	6.28	6.28	6.28	6.28	-26.58	1364.9	1.29	0.00	--

1O	147	0	2328	0	0	-0	2397	6.28	6.28	6.28	6.28	-29.94	1537.1	1.06	0.00	--
1P	147	0	2828	0	0	-0	2129	6.28	6.28	6.28	6.28	-26.58	1364.9	1.29	0.00	--
2	147	0	2228	0	0	-0	2093	6.28	6.28	6.28	6.28	-26.14	1342.0	1.02	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 43 NI 511 NF 512 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	1688	0	0	-0	2755	6.28	6.28	6.28	6.28	-34.41	1766.7	0.77	0.00	--
1B	0	0	2924	0	0	-0	1877	6.28	6.28	6.28	6.28	-23.43	1203.3	1.34	0.00	--
1C	0	0	1688	-0	0	-0	2755	6.28	6.28	6.28	6.28	-34.41	1766.7	0.77	0.00	--
1D	0	0	2924	-0	0	-0	1877	6.28	6.28	6.28	6.28	-23.43	1203.3	1.34	0.00	--
1E	0	0	1688	0	0	-0	2755	6.28	6.28	6.28	6.28	-34.41	1766.7	0.77	0.00	--
1F	0	0	2924	0	0	-0	1877	6.28	6.28	6.28	6.28	-23.43	1203.3	1.34	0.00	--
1G	0	0	1688	-0	0	-0	2755	6.28	6.28	6.28	6.28	-34.41	1766.7	0.77	0.00	--
1H	0	0	2924	-0	0	-0	1877	6.28	6.28	6.28	6.28	-23.43	1203.3	1.34	0.00	--
1I	0	0	2132	-0	0	-0	2474	6.28	6.28	6.28	6.28	-30.89	1586.3	0.97	0.00	--
1J	0	0	2480	-0	0	-0	2158	6.28	6.28	6.28	6.28	-26.95	1383.7	1.13	0.00	--
1K	0	0	2132	-0	0	-0	2474	6.28	6.28	6.28	6.28	-30.89	1586.3	0.97	0.00	--
1L	0	0	2480	-0	0	-0	2158	6.28	6.28	6.28	6.28	-26.95	1383.7	1.13	0.00	--
1M	0	0	2132	-0	0	-0	2474	6.28	6.28	6.28	6.28	-30.89	1586.3	0.97	0.00	--
1N	0	0	2480	-0	0	-0	2158	6.28	6.28	6.28	6.28	-26.95	1383.7	1.13	0.00	--
1O	0	0	2132	-0	0	-0	2474	6.28	6.28	6.28	6.28	-30.89	1586.3	0.97	0.00	--
1P	0	0	2480	-0	0	-0	2158	6.28	6.28	6.28	6.28	-26.95	1383.7	1.13	0.00	--
2	0	0	2303	-0	0	-0	2130	6.28	6.28	6.28	6.28	-26.60	1365.7	1.05	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-880	0	0	-0	3049	6.28	6.28	6.28	6.28	-38.07	1954.8	0.40	0.00	--
1B	73	0	356	0	0	-0	3082	6.28	6.28	6.28	6.28	-38.48	1975.9	0.16	0.00	--
1C	73	0	-880	-0	0	-0	3049	6.28	6.28	6.28	6.28	-38.07	1954.8	0.40	0.00	--
1D	73	0	356	-0	0	-0	3082	6.28	6.28	6.28	6.28	-38.48	1975.9	0.16	0.00	--
1E	73	0	-880	0	0	-0	3049	6.28	6.28	6.28	6.28	-38.07	1954.8	0.40	0.00	--
1F	73	0	356	0	0	-0	3082	6.28	6.28	6.28	6.28	-38.48	1975.9	0.16	0.00	--
1G	73	0	-880	-0	0	-0	3049	6.28	6.28	6.28	6.28	-38.07	1954.8	0.40	0.00	--
1H	73	0	356	-0	0	-0	3082	6.28	6.28	6.28	6.28	-38.48	1975.9	0.16	0.00	--
1I	73	0	-436	-0	0	-0	3076	6.28	6.28	6.28	6.28	-38.41	1972.3	0.20	0.00	--
1J	73	0	-88	-0	0	-0	3054	6.28	6.28	6.28	6.28	-38.14	1958.4	0.04	0.00	--
1K	73	0	-436	-0	0	-0	3076	6.28	6.28	6.28	6.28	-38.41	1972.3	0.20	0.00	--
1L	73	0	-88	-0	0	-0	3054	6.28	6.28	6.28	6.28	-38.14	1958.4	0.04	0.00	--
1M	73	0	-436	-0	0	-0	3076	6.28	6.28	6.28	6.28	-38.41	1972.3	0.20	0.00	--
1N	73	0	-88	-0	0	-0	3054	6.28	6.28	6.28	6.28	-38.14	1958.4	0.04	0.00	--
1O	73	0	-436	-0	0	-0	3076	6.28	6.28	6.28	6.28	-38.41	1972.3	0.20	0.00	--
1P	73	0	-88	-0	0	-0	3054	6.28	6.28	6.28	6.28	-38.14	1958.4	0.04	0.00	--
2	73	0	-266	-0	0	-0	2877	6.28	6.28	6.28	6.28	-35.93	1844.8	0.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	-3448	0	0	-0	1459	6.28	6.28	6.28	6.28	-18.22	935.4	1.58	0.00	--
1B	147	0	-2212	0	0	-0	2403	6.28	6.28	6.28	6.28	-30.01	1540.9	1.01	0.00	--
1C	147	0	-3448	-0	0	-0	1459	6.28	6.28	6.28	6.28	-18.22	935.4	1.58	0.00	--
1D	147	0	-2212	-0	0	-0	2403	6.28	6.28	6.28	6.28	-30.01	1540.9	1.01	0.00	--
1E	147	0	-3448	0	0	-0	1459	6.28	6.28	6.28	6.28	-18.22	935.4	1.58	0.00	--
1F	147	0	-2212	0	0	-0	2403	6.28	6.28	6.28	6.28	-30.01	1540.9	1.01	0.00	--
1G	147	0	-3448	-0	0	-0	1459	6.28	6.28	6.28	6.28	-18.22	935.4	1.58	0.00	--
1H	147	0	-2212	-0	0	-0	2403	6.28	6.28	6.28	6.28	-30.01	1540.9	1.01	0.00	--
1I	147	0	-3004	-0	0	-0	1795	6.28	6.28	6.28	6.28	-22.41	1150.7	1.37	0.00	--
1J	147	0	-2656	-0	0	-0	2067	6.28	6.28	6.28	6.28	-25.82	1325.5	1.21	0.00	--
1K	147	0	-3004	-0	0	-0	1795	6.28	6.28	6.28	6.28	-22.41	1150.7	1.37	0.00	--
1L	147	0	-2656	-0	0	-0	2067	6.28	6.28	6.28	6.28	-25.82	1325.5	1.21	0.00	--
1M	147	0	-3004	-0	0	-0	1795	6.28	6.28	6.28	6.28	-22.41	1150.7	1.37	0.00	--
1N	147	0	-2656	-0	0	-0	2067	6.28	6.28	6.28	6.28	-25.82	1325.5	1.21	0.00	--
1O	147	0	-3004	-0	0	-0	1795	6.28	6.28	6.28	6.28	-22.41	1150.7	1.37	0.00	--
1P	147	0	-2656	-0	0	-0	2067	6.28	6.28	6.28	6.28	-25.82	1325.5	1.21	0.00	--
2	147	0	-2834	-0	0	-0	1741	6.28	6.28	6.28	6.28	-21.74	1116.3	1.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 44 NI 387 NF 518 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	8209	0	0	0	-4864	6.28	6.28	6.28	9.42	-51.86	2107.5	3.75	0.00	--
1B	0	0	9967	0	0	0	-8078	6.28	6.28	6.28	15.71	-71.77	2143.6	4.56	0.00	--
1C	0	0	8209	0	0	0	-4864	6.28	6.28	6.28	9.42	-51.86	2107.5	3.75	0.00	--

1D	0	0	9967	0	0	0	-8078	6.28	6.28	6.28	15.71	-71.77	2143.6	4.56	0.00	--
1E	0	0	8209	0	0	0	-4864	6.28	6.28	6.28	9.42	-51.86	2107.5	3.75	0.00	--
1F	0	0	9967	0	0	0	-8078	6.28	6.28	6.28	15.71	-71.77	2143.6	4.56	0.00	--
1G	0	0	8209	0	0	0	-4864	6.28	6.28	6.28	9.42	-51.86	2107.5	3.75	0.00	--
1H	0	0	9967	0	0	0	-8078	6.28	6.28	6.28	15.71	-71.77	2143.6	4.56	0.00	--
1I	0	0	8701	0	0	0	-5745	6.28	6.28	6.28	12.57	-55.15	1887.4	3.98	0.00	--
1J	0	0	9475	0	0	0	-7198	6.28	6.28	6.28	12.57	-69.09	2364.7	4.33	0.00	--
1K	0	0	8701	0	0	0	-5745	6.28	6.28	6.28	12.57	-55.15	1887.4	3.98	0.00	--
1L	0	0	9475	0	0	0	-7198	6.28	6.28	6.28	12.57	-69.09	2364.7	4.33	0.00	--
1M	0	0	8701	0	0	0	-5745	6.28	6.28	6.28	12.57	-55.15	1887.4	3.98	0.00	--
1N	0	0	9475	0	0	0	-7198	6.28	6.28	6.28	12.57	-69.09	2364.7	4.33	0.00	--
1O	0	0	8701	0	0	0	-5745	6.28	6.28	6.28	12.57	-55.15	1887.4	3.98	0.00	--
1P	0	0	9475	0	0	0	-7198	6.28	6.28	6.28	12.57	-69.09	2364.7	4.33	0.00	--
2	0	0	8668	0	0	0	-6107	6.28	6.28	6.28	12.57	-58.62	2006.3	3.96	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	5728	0	0	0	-607	6.28	6.28	6.28	6.28	-7.58	389.2	2.62	0.00	--
1B	71	0	7487	0	0	0	-2582	6.28	6.28	6.28	6.28	-32.24	1655.5	3.42	0.00	--
1C	71	0	5728	0	0	0	-607	6.28	6.28	6.28	6.28	-7.58	389.2	2.62	0.00	--
1D	71	0	7487	0	0	0	-2582	6.28	6.28	6.28	6.28	-32.24	1655.5	3.42	0.00	--
1E	71	0	5728	0	0	0	-607	6.28	6.28	6.28	6.28	-7.58	389.2	2.62	0.00	--
1F	71	0	7487	0	0	0	-2582	6.28	6.28	6.28	6.28	-32.24	1655.5	3.42	0.00	--
1G	71	0	5728	0	0	0	-607	6.28	6.28	6.28	6.28	-7.58	389.2	2.62	0.00	--
1H	71	0	7487	0	0	0	-2582	6.28	6.28	6.28	6.28	-32.24	1655.5	3.42	0.00	--
1I	71	0	6220	0	0	0	-1132	6.28	6.28	6.28	6.28	-14.13	725.6	2.84	0.00	--
1J	71	0	6995	0	0	0	-2057	6.28	6.28	6.28	6.28	-25.69	1319.1	3.20	0.00	--
1K	71	0	6220	0	0	0	-1132	6.28	6.28	6.28	6.28	-14.13	725.6	2.84	0.00	--
1L	71	0	6995	0	0	0	-2057	6.28	6.28	6.28	6.28	-25.69	1319.1	3.20	0.00	--
1M	71	0	6220	0	0	0	-1132	6.28	6.28	6.28	6.28	-14.13	725.6	2.84	0.00	--
1N	71	0	6995	0	0	0	-2057	6.28	6.28	6.28	6.28	-25.69	1319.1	3.20	0.00	--
1O	71	0	6220	0	0	0	-1132	6.28	6.28	6.28	6.28	-14.13	725.6	2.84	0.00	--
1P	71	0	6995	0	0	0	-2057	6.28	6.28	6.28	6.28	-25.69	1319.1	3.20	0.00	--
2	71	0	6188	0	0	0	-1495	6.28	6.28	6.28	6.28	-18.67	958.9	2.83	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	3248	0	0	0	2575	6.28	6.28	6.28	6.28	-32.15	1650.9	1.49	0.00	--
1B	142	0	5006	0	0	0	1839	6.28	6.28	6.28	6.28	-22.97	1179.3	2.29	0.00	--
1C	142	0	3248	0	0	-0	2575	6.28	6.28	6.28	6.28	-32.15	1650.9	1.49	0.00	--
1D	142	0	5006	0	0	-0	1839	6.28	6.28	6.28	6.28	-22.97	1179.3	2.29	0.00	--
1E	142	0	3248	0	0	0	2575	6.28	6.28	6.28	6.28	-32.15	1650.9	1.49	0.00	--
1F	142	0	5006	0	0	0	1839	6.28	6.28	6.28	6.28	-22.97	1179.3	2.29	0.00	--
1G	142	0	3248	0	0	-0	2575	6.28	6.28	6.28	6.28	-32.15	1650.9	1.49	0.00	--
1H	142	0	5006	0	0	-0	1839	6.28	6.28	6.28	6.28	-22.97	1179.3	2.29	0.00	--
1I	142	0	3740	0	0	-0	2406	6.28	6.28	6.28	6.28	-30.05	1542.9	1.71	0.00	--
1J	142	0	4514	0	0	-0	2008	6.28	6.28	6.28	6.28	-25.07	1287.3	2.06	0.00	--
1K	142	0	3740	0	0	-0	2406	6.28	6.28	6.28	6.28	-30.05	1542.9	1.71	0.00	--
1L	142	0	4514	0	0	-0	2008	6.28	6.28	6.28	6.28	-25.07	1287.3	2.06	0.00	--
1M	142	0	3740	0	0	-0	2406	6.28	6.28	6.28	6.28	-30.05	1542.9	1.71	0.00	--
1N	142	0	4514	0	0	-0	2008	6.28	6.28	6.28	6.28	-25.07	1287.3	2.06	0.00	--
1O	142	0	3740	0	0	-0	2406	6.28	6.28	6.28	6.28	-30.05	1542.9	1.71	0.00	--
1P	142	0	4514	0	0	-0	2008	6.28	6.28	6.28	6.28	-25.07	1287.3	2.06	0.00	--
2	142	0	3707	0	0	-0	2009	6.28	6.28	6.28	6.28	-25.09	1288.1	1.70	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 45 NI 518 NF 519 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	2104	0	0	-0	2210	6.28	6.28	6.28	6.28	-27.59	1416.9	0.96	0.00	--
1B	0	0	3386	0	0	-0	1278	6.28	6.28	6.28	6.28	-15.96	819.6	1.55	0.00	--
1C	0	0	2104	-0	0	-0	2210	6.28	6.28	6.28	6.28	-27.59	1416.9	0.96	0.00	--
1D	0	0	3386	-0	0	-0	1278	6.28	6.28	6.28	6.28	-15.96	819.6	1.55	0.00	--
1E	0	0	2104	0	0	-0	2210	6.28	6.28	6.28	6.28	-27.59	1416.9	0.96	0.00	--
1F	0	0	3386	0	0	-0	1278	6.28	6.28	6.28	6.28	-15.96	819.6	1.55	0.00	--
1G	0	0	2104	-0	0	-0	2210	6.28	6.28	6.28	6.28	-27.59	1416.9	0.96	0.00	--
1H	0	0	3386	-0	0	-0	1278	6.28	6.28	6.28	6.28	-15.96	819.6	1.55	0.00	--
1I	0	0	2437	0	0	-0	1985	6.28	6.28	6.28	6.28	-24.78	1272.4	1.11	0.00	--
1J	0	0	3053	0	0	-0	1504	6.28	6.28	6.28	6.28	-18.77	964.0	1.40	0.00	--
1K	0	0	2437	-0	0	-0	1985	6.28	6.28	6.28	6.28	-24.78	1272.4	1.11	0.00	--
1L	0	0	3053	-0	0	-0	1504	6.28	6.28	6.28	6.28	-18.77	964.0	1.40	0.00	--
1M	0	0	2437	0	0	-0	1985	6.28	6.28	6.28	6.28	-24.78	1272.4	1.11	0.00	--
1N	0	0	3053	0	0	-0	1504	6.28	6.28	6.28	6.28	-18.77	964.0	1.40	0.00	--
1O	0	0	2437	-0	0	-0	1985	6.28	6.28	6.28	6.28	-24.78	1272.4	1.11	0.00	--
1P	0	0	3053	-0	0	-0	1504	6.28	6.28	6.28	6.28	-18.77	964.0	1.40	0.00	--
2	0	0	2750	0	0	-0	1570	6.28	6.28	6.28	6.28	-19.61	1006.7	1.26	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-376	0	0	-0	2820	6.28	6.28	6.28	6.28	-35.22	1808.4	0.17	0.00	--
1B	71	0	905	0	0	-0	2801	6.28	6.28	6.28	6.28	-34.97	1795.8	0.41	0.00	--
1C	71	0	-376	-0	0	-0	2820	6.28	6.28	6.28	6.28	-35.22	1808.4	0.17	0.00	--
1D	71	0	905	-0	0	-0	2801	6.28	6.28	6.28	6.28	-34.97	1795.8	0.41	0.00	--
1E	71	0	-376	0	0	-0	2820	6.28	6.28	6.28	6.28	-35.22	1808.4	0.17	0.00	--

1F	71	0	905	0	0	-0	2801	6.28	6.28	6.28	6.28	-34.97	1795.8	0.41	0.00	--
1G	71	0	-376	-0	0	-0	2820	6.28	6.28	6.28	6.28	-35.22	1808.4	0.17	0.00	--
1H	71	0	905	-0	0	-0	2801	6.28	6.28	6.28	6.28	-34.97	1795.8	0.41	0.00	--
1I	71	0	-44	0	0	-0	2826	6.28	6.28	6.28	6.28	-35.29	1812.3	0.02	0.00	--
1J	71	0	573	0	0	-0	2795	6.28	6.28	6.28	6.28	-34.90	1791.9	0.26	0.00	--
1K	71	0	-44	-0	0	-0	2826	6.28	6.28	6.28	6.28	-35.29	1812.3	0.02	0.00	--
1L	71	0	573	-0	0	-0	2795	6.28	6.28	6.28	6.28	-34.90	1791.9	0.26	0.00	--
1M	71	0	-44	0	0	-0	2826	6.28	6.28	6.28	6.28	-35.29	1812.3	0.02	0.00	--
1N	71	0	573	0	0	-0	2795	6.28	6.28	6.28	6.28	-34.90	1791.9	0.26	0.00	--
1O	71	0	-44	-0	0	-0	2826	6.28	6.28	6.28	6.28	-35.29	1812.3	0.02	0.00	--
1P	71	0	573	-0	0	-0	2795	6.28	6.28	6.28	6.28	-34.90	1791.9	0.26	0.00	--
2	71	0	270	0	0	-0	2640	6.28	6.28	6.28	6.28	-32.96	1692.4	0.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-2857	0	0	-0	1674	6.28	6.28	6.28	6.28	-20.90	1073.3	1.31	0.00	--
1B	142	0	-1575	0	0	-0	2566	6.28	6.28	6.28	6.28	-32.04	1645.4	0.72	0.00	--
1C	142	0	-2857	-0	0	-0	1674	6.28	6.28	6.28	6.28	-20.90	1073.3	1.31	0.00	--
1D	142	0	-1575	-0	0	-0	2566	6.28	6.28	6.28	6.28	-32.04	1645.4	0.72	0.00	--
1E	142	0	-2857	0	0	-0	1674	6.28	6.28	6.28	6.28	-20.90	1073.3	1.31	0.00	--
1F	142	0	-1575	0	0	-0	2566	6.28	6.28	6.28	6.28	-32.04	1645.4	0.72	0.00	--
1G	142	0	-2857	-0	0	-0	1674	6.28	6.28	6.28	6.28	-20.90	1073.3	1.31	0.00	--
1H	142	0	-1575	-0	0	-0	2566	6.28	6.28	6.28	6.28	-32.04	1645.4	0.72	0.00	--
1I	142	0	-2524	0	0	-0	1911	6.28	6.28	6.28	6.28	-23.87	1225.4	1.15	0.00	--
1J	142	0	-1908	0	0	-0	2329	6.28	6.28	6.28	6.28	-29.08	1493.2	0.87	0.00	--
1K	142	0	-2524	-0	0	-0	1911	6.28	6.28	6.28	6.28	-23.87	1225.4	1.15	0.00	--
1L	142	0	-1908	-0	0	-0	2329	6.28	6.28	6.28	6.28	-29.08	1493.2	0.87	0.00	--
1M	142	0	-2524	0	0	-0	1911	6.28	6.28	6.28	6.28	-23.87	1225.4	1.15	0.00	--
1N	142	0	-1908	0	0	-0	2329	6.28	6.28	6.28	6.28	-29.08	1493.2	0.87	0.00	--
1O	142	0	-2524	-0	0	-0	1911	6.28	6.28	6.28	6.28	-23.87	1225.4	1.15	0.00	--
1P	142	0	-1908	-0	0	-0	2329	6.28	6.28	6.28	6.28	-29.08	1493.2	0.87	0.00	--
2	142	0	-2211	0	0	-0	1952	6.28	6.28	6.28	6.28	-24.38	1251.6	1.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 46 NI 392 NF 526 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	12436	0	0	0	-11182	6.28	6.28	12.57	21.99	-81.87	2138.1	5.69	0.00	14.7
1B	0	0	13244	0	0	0	-12932	6.28	6.28	18.85	25.13	-84.25	2163.9	6.06	0.00	13.8
1C	0	0	12436	0	0	0	-11182	6.28	6.28	12.57	21.99	-81.87	2138.1	5.69	0.00	14.7
1D	0	0	13244	0	0	0	-12932	6.28	6.28	18.85	25.13	-84.25	2163.9	6.06	0.00	13.8
1E	0	0	12436	0	0	0	-11182	6.28	6.28	12.57	21.99	-81.87	2138.1	5.69	0.00	14.7
1F	0	0	13244	0	0	0	-12932	6.28	6.28	18.85	25.13	-84.25	2163.9	6.06	0.00	13.8
1G	0	0	12436	0	0	0	-11182	6.28	6.28	12.57	21.99	-81.87	2138.1	5.69	0.00	14.7
1H	0	0	13244	0	0	0	-12932	6.28	6.28	18.85	25.13	-84.25	2163.9	6.06	0.00	13.8
1I	0	0	12520	0	0	0	-11625	6.28	6.28	15.71	21.99	-81.88	2216.6	5.72	0.00	14.6
1J	0	0	13160	0	0	0	-12489	6.28	6.28	15.71	25.13	-84.43	2095.5	6.02	0.00	13.9
1K	0	0	12520	0	0	0	-11625	6.28	6.28	15.71	21.99	-81.88	2216.6	5.72	0.00	14.6
1L	0	0	13160	0	0	0	-12489	6.28	6.28	15.71	25.13	-84.43	2095.5	6.02	0.00	13.9
1M	0	0	12520	0	0	0	-11625	6.28	6.28	15.71	21.99	-81.88	2216.6	5.72	0.00	14.6
1N	0	0	13160	0	0	0	-12489	6.28	6.28	15.71	25.13	-84.43	2095.5	6.02	0.00	13.9
1O	0	0	12520	0	0	0	-11625	6.28	6.28	15.71	21.99	-81.88	2216.6	5.72	0.00	14.6
1P	0	0	13160	0	0	0	-12489	6.28	6.28	15.71	25.13	-84.43	2095.5	6.02	0.00	13.9
2	0	0	12150	0	0	0	-11259	6.28	6.28	12.57	21.99	-82.43	2152.8	5.56	0.00	15.1

apost= -- aant= -- ainf= 12.57 asup= 18.85 staffe= 4 d 10 / 13.8 (e armatura base = 4 X 3.14)

1A	74	0	9851	0	0	0	-3903	6.28	6.28	6.28	9.42	-41.61	1691.0	4.50	0.00	--
1B	74	0	10660	0	0	0	-5110	6.28	6.28	6.28	9.42	-54.48	2213.9	4.87	0.00	--
1C	74	0	9851	0	0	0	-3903	6.28	6.28	6.28	9.42	-41.61	1691.0	4.50	0.00	--
1D	74	0	10660	0	0	0	-5110	6.28	6.28	6.28	9.42	-54.48	2213.9	4.87	0.00	--
1E	74	0	9851	0	0	0	-3903	6.28	6.28	6.28	9.42	-41.61	1691.0	4.50	0.00	--
1F	74	0	10660	0	0	0	-5110	6.28	6.28	6.28	9.42	-54.48	2213.9	4.87	0.00	--
1G	74	0	9851	0	0	0	-3903	6.28	6.28	6.28	9.42	-41.61	1691.0	4.50	0.00	--
1H	74	0	10660	0	0	0	-5110	6.28	6.28	6.28	9.42	-54.48	2213.9	4.87	0.00	--
1I	74	0	9936	0	0	0	-4341	6.28	6.28	6.28	9.42	-46.28	1880.6	4.54	0.00	--
1J	74	0	10575	0	0	0	-4672	6.28	6.28	6.28	9.42	-49.82	2024.3	4.84	0.00	--
1K	74	0	9936	0	0	0	-4341	6.28	6.28	6.28	9.42	-46.28	1880.6	4.54	0.00	--
1L	74	0	10575	0	0	0	-4672	6.28	6.28	6.28	9.42	-49.82	2024.3	4.84	0.00	--
1M	74	0	9936	0	0	0	-4341	6.28	6.28	6.28	9.42	-46.28	1880.6	4.54	0.00	--
1N	74	0	10575	0	0	0	-4672	6.28	6.28	6.28	9.42	-49.82	2024.3	4.84	0.00	--
1O	74	0	9936	0	0	0	-4341	6.28	6.28	6.28	9.42	-46.28	1880.6	4.54	0.00	--
1P	74	0	10575	0	0	0	-4672	6.28	6.28	6.28	9.42	-49.82	2024.3	4.84	0.00	--
2	74	0	9565	0	0	0	-4166	6.28	6.28	6.28	9.42	-44.42	1804.9	4.37	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	148	0	7267	0	0	0	2434	6.28	6.28	6.28	6.28	-30.39	1560.3	3.32	0.00	--
1B	148	0	8075	0	0	0	1771	6.28	6.28	6.28	6.28	-22.11	1135.2	3.69	0.00	--
1C	148	0	7267	0	0	0	2434	6.28	6.28	6.28	6.28	-30.39	1560.3	3.32	0.00	--
1D	148	0	8075	0	0	0	1771	6.28	6.28	6.28	6.28	-22.11	1135.2	3.69	0.00	--
1E	148	0	7267	0	0	0	2434	6.28	6.28	6.28	6.28	-30.39	1560.3	3.32	0.00	--
1F	148	0	8075	0	0	0	1771	6.28	6.28	6.28	6.28	-22.11	1135.2	3.69	0.00	--
1G	148	0	7267	0	0	0	2434	6.28	6.28	6.28	6.28	-30.39	1560.3	3.32	0.00	--

1H	148	0	8075	0	0	0	1771	6.28	6.28	6.28	6.28	-22.11	1135.2	3.69	0.00	--
1I	148	0	7351	0	0	0	2002	6.28	6.28	6.28	6.28	-24.99	1283.4	3.36	0.00	--
1J	148	0	7991	0	0	0	2202	6.28	6.28	6.28	6.28	-27.50	1412.2	3.65	0.00	--
1K	148	0	7351	0	0	0	2002	6.28	6.28	6.28	6.28	-24.99	1283.4	3.36	0.00	--
1L	148	0	7991	0	0	0	2202	6.28	6.28	6.28	6.28	-27.50	1412.2	3.65	0.00	--
1M	148	0	7351	0	0	0	2002	6.28	6.28	6.28	6.28	-24.99	1283.4	3.36	0.00	--
1N	148	0	7991	0	0	0	2202	6.28	6.28	6.28	6.28	-27.50	1412.2	3.65	0.00	--
1O	148	0	7351	0	0	0	2002	6.28	6.28	6.28	6.28	-24.99	1283.4	3.36	0.00	--
1P	148	0	7991	0	0	0	2202	6.28	6.28	6.28	6.28	-27.50	1412.2	3.65	0.00	--
2	148	0	6980	0	0	0	1933	6.28	6.28	6.28	6.28	-24.14	1239.4	3.19	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 47 NI 526 NF 527 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	5843	0	0	-0	2059	6.28	6.28	6.28	6.28	-25.71	1320.1	2.67	0.00	--
1B	0	0	6300	0	0	-0	1239	6.28	6.28	6.28	6.28	-15.47	794.5	2.88	0.00	--
1C	0	0	5843	0	0	-0	2059	6.28	6.28	6.28	6.28	-25.71	1320.1	2.67	0.00	--
1D	0	0	6300	0	0	-0	1239	6.28	6.28	6.28	6.28	-15.47	794.5	2.88	0.00	--
1E	0	0	5843	0	0	-0	2059	6.28	6.28	6.28	6.28	-25.71	1320.1	2.67	0.00	--
1F	0	0	6300	0	0	-0	1239	6.28	6.28	6.28	6.28	-15.47	794.5	2.88	0.00	--
1G	0	0	5843	0	0	-0	2059	6.28	6.28	6.28	6.28	-25.71	1320.1	2.67	0.00	--
1H	0	0	6300	0	0	-0	1239	6.28	6.28	6.28	6.28	-15.47	794.5	2.88	0.00	--
1I	0	0	5924	0	0	-0	1761	6.28	6.28	6.28	6.28	-21.98	1128.8	2.71	0.00	--
1J	0	0	6218	0	0	-0	1538	6.28	6.28	6.28	6.28	-19.20	985.8	2.84	0.00	--
1K	0	0	5924	0	0	-0	1761	6.28	6.28	6.28	6.28	-21.98	1128.8	2.71	0.00	--
1L	0	0	6218	0	0	-0	1538	6.28	6.28	6.28	6.28	-19.20	985.8	2.84	0.00	--
1M	0	0	5924	0	0	-0	1761	6.28	6.28	6.28	6.28	-21.98	1128.8	2.71	0.00	--
1N	0	0	6218	0	0	-0	1538	6.28	6.28	6.28	6.28	-19.20	985.8	2.84	0.00	--
1O	0	0	5924	0	0	-0	1761	6.28	6.28	6.28	6.28	-21.98	1128.8	2.71	0.00	--
1P	0	0	6218	0	0	-0	1538	6.28	6.28	6.28	6.28	-19.20	985.8	2.84	0.00	--
2	0	0	5824	0	0	-0	1491	6.28	6.28	6.28	6.28	-18.62	956.0	2.66	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	74	0	3260	0	0	-0	5479	6.28	6.28	9.42	6.28	-58.41	2373.7	1.49	0.00	--
1B	74	0	3717	0	0	-0	4870	6.28	6.28	9.42	6.28	-51.92	2109.8	1.70	0.00	--
1C	74	0	3260	0	0	-0	5479	6.28	6.28	9.42	6.28	-58.41	2373.7	1.49	0.00	--
1D	74	0	3717	0	0	-0	4870	6.28	6.28	9.42	6.28	-51.92	2109.8	1.70	0.00	--
1E	74	0	3260	0	0	-0	5479	6.28	6.28	9.42	6.28	-58.41	2373.7	1.49	0.00	--
1F	74	0	3717	0	0	-0	4870	6.28	6.28	9.42	6.28	-51.92	2109.8	1.70	0.00	--
1G	74	0	3260	0	0	-0	5479	6.28	6.28	9.42	6.28	-58.41	2373.7	1.49	0.00	--
1H	74	0	3717	0	0	-0	4870	6.28	6.28	9.42	6.28	-51.92	2109.8	1.70	0.00	--
1I	74	0	3342	0	0	-0	5363	6.28	6.28	9.42	6.28	-57.17	2323.3	1.53	0.00	--
1J	74	0	3635	0	0	-0	4986	6.28	6.28	9.42	6.28	-53.16	2160.2	1.66	0.00	--
1K	74	0	3342	0	0	-0	5363	6.28	6.28	9.42	6.28	-57.17	2323.3	1.53	0.00	--
1L	74	0	3635	0	0	-0	4986	6.28	6.28	9.42	6.28	-53.16	2160.2	1.66	0.00	--
1M	74	0	3342	0	0	-0	5363	6.28	6.28	9.42	6.28	-57.17	2323.3	1.53	0.00	--
1N	74	0	3635	0	0	-0	4986	6.28	6.28	9.42	6.28	-53.16	2160.2	1.66	0.00	--
1O	74	0	3342	0	0	-0	5363	6.28	6.28	9.42	6.28	-57.17	2323.3	1.53	0.00	--
1P	74	0	3635	0	0	-0	4986	6.28	6.28	9.42	6.28	-53.16	2160.2	1.66	0.00	--
2	74	0	3241	0	0	-0	4834	6.28	6.28	9.42	6.28	-51.54	2094.2	1.48	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	148	0	677	0	0	-0	6994	6.28	6.28	12.57	6.28	-67.14	2297.8	0.31	0.00	--
1B	148	0	1134	0	0	-0	6596	6.28	6.28	12.57	6.28	-63.31	2167.0	0.52	0.00	--
1C	148	0	677	0	0	-0	6994	6.28	6.28	12.57	6.28	-67.14	2297.8	0.31	0.00	--
1D	148	0	1134	0	0	-0	6596	6.28	6.28	12.57	6.28	-63.31	2167.0	0.52	0.00	--
1E	148	0	677	0	0	-0	6994	6.28	6.28	12.57	6.28	-67.14	2297.8	0.31	0.00	--
1F	148	0	1134	0	0	-0	6596	6.28	6.28	12.57	6.28	-63.31	2167.0	0.52	0.00	--
1G	148	0	677	0	0	-0	6994	6.28	6.28	12.57	6.28	-67.14	2297.8	0.31	0.00	--
1H	148	0	1134	0	0	-0	6596	6.28	6.28	12.57	6.28	-63.31	2167.0	0.52	0.00	--
1I	148	0	759	0	0	-0	7060	6.28	6.28	12.57	6.28	-67.77	2319.5	0.35	0.00	--
1J	148	0	1052	0	0	-0	6530	6.28	6.28	12.57	6.28	-62.68	2145.4	0.48	0.00	--
1K	148	0	759	0	0	-0	7060	6.28	6.28	12.57	6.28	-67.77	2319.5	0.35	0.00	--
1L	148	0	1052	0	0	-0	6530	6.28	6.28	12.57	6.28	-62.68	2145.4	0.48	0.00	--
1M	148	0	759	0	0	-0	7060	6.28	6.28	12.57	6.28	-67.77	2319.5	0.35	0.00	--
1N	148	0	1052	0	0	-0	6530	6.28	6.28	12.57	6.28	-62.68	2145.4	0.48	0.00	--
1O	148	0	759	0	0	-0	7060	6.28	6.28	12.57	6.28	-67.77	2319.5	0.35	0.00	--
1P	148	0	1052	0	0	-0	6530	6.28	6.28	12.57	6.28	-62.68	2145.4	0.48	0.00	--
2	148	0	659	0	0	-0	6272	6.28	6.28	12.57	6.28	-60.20	2060.6	0.30	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 48 NI 527 NF 528 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
----	---	----	----	----	----	----	----	-------	------	------	------	----	----	--------	------	-------

--		-----				-----			-----				-----				-----
cm		kg				kg*m			cmq				kg/cmq				cm
1A	0	0	420	-0	0	-0	7017	6.28	6.28	12.57	6.28	-67.35	2305.3	0.19	0.00	--	
1B	0	0	974	-0	0	-0	6613	6.28	6.28	12.57	6.28	-63.48	2172.7	0.45	0.00	--	
1C	0	0	420	-0	0	-0	7017	6.28	6.28	12.57	6.28	-67.35	2305.3	0.19	0.00	--	
1D	0	0	974	-0	0	-0	6613	6.28	6.28	12.57	6.28	-63.48	2172.7	0.45	0.00	--	
1E	0	0	420	-0	0	-0	7017	6.28	6.28	12.57	6.28	-67.35	2305.3	0.19	0.00	--	
1F	0	0	974	-0	0	-0	6613	6.28	6.28	12.57	6.28	-63.48	2172.7	0.45	0.00	--	
1G	0	0	420	-0	0	-0	7017	6.28	6.28	12.57	6.28	-67.35	2305.3	0.19	0.00	--	
1H	0	0	974	-0	0	-0	6613	6.28	6.28	12.57	6.28	-63.48	2172.7	0.45	0.00	--	
1I	0	0	588	-0	0	-0	7082	6.28	6.28	12.57	6.28	-67.98	2326.8	0.27	0.00	--	
1J	0	0	805	-0	0	-0	6548	6.28	6.28	12.57	6.28	-62.85	2151.1	0.37	0.00	--	
1K	0	0	588	-0	0	-0	7082	6.28	6.28	12.57	6.28	-67.98	2326.8	0.27	0.00	--	
1L	0	0	805	-0	0	-0	6548	6.28	6.28	12.57	6.28	-62.85	2151.1	0.37	0.00	--	
1M	0	0	588	-0	0	-0	7082	6.28	6.28	12.57	6.28	-67.98	2326.8	0.27	0.00	--	
1N	0	0	805	-0	0	-0	6548	6.28	6.28	12.57	6.28	-62.85	2151.1	0.37	0.00	--	
1O	0	0	588	-0	0	-0	7082	6.28	6.28	12.57	6.28	-67.98	2326.8	0.27	0.00	--	
1P	0	0	805	-0	0	-0	6548	6.28	6.28	12.57	6.28	-62.85	2151.1	0.37	0.00	--	
2	0	0	823	-0	0	-0	6292	6.28	6.28	12.57	6.28	-60.40	2067.2	0.38	0.00	--	

apost= --		aant= --				ainf= 6.28 asup= --			staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)								
1A	74	0	-2163	-0	0	-0	6321	6.28	6.28	12.57	6.28	-60.68	2076.8	0.99	0.00	--	
1B	74	0	-1609	-0	0	-0	6431	6.28	6.28	12.57	6.28	-61.73	2112.9	0.74	0.00	--	
1C	74	0	-2163	-0	0	-0	6321	6.28	6.28	12.57	6.28	-60.68	2076.8	0.99	0.00	--	
1D	74	0	-1609	-0	0	-0	6431	6.28	6.28	12.57	6.28	-61.73	2112.9	0.74	0.00	--	
1E	74	0	-2163	-0	0	-0	6321	6.28	6.28	12.57	6.28	-60.68	2076.8	0.99	0.00	--	
1F	74	0	-1609	-0	0	-0	6431	6.28	6.28	12.57	6.28	-61.73	2112.9	0.74	0.00	--	
1G	74	0	-2163	-0	0	-0	6321	6.28	6.28	12.57	6.28	-60.68	2076.8	0.99	0.00	--	
1H	74	0	-1609	-0	0	-0	6431	6.28	6.28	12.57	6.28	-61.73	2112.9	0.74	0.00	--	
1I	74	0	-1995	-0	0	-0	6593	6.28	6.28	12.57	6.28	-63.28	2166.0	0.91	0.00	--	
1J	74	0	-1778	-0	0	-0	6160	6.28	6.28	12.57	6.28	-59.13	2023.8	0.81	0.00	--	
1K	74	0	-1995	-0	0	-0	6593	6.28	6.28	12.57	6.28	-63.28	2166.0	0.91	0.00	--	
1L	74	0	-1778	-0	0	-0	6160	6.28	6.28	12.57	6.28	-59.13	2023.8	0.81	0.00	--	
1M	74	0	-1995	-0	0	-0	6593	6.28	6.28	12.57	6.28	-63.28	2166.0	0.91	0.00	--	
1N	74	0	-1778	-0	0	-0	6160	6.28	6.28	12.57	6.28	-59.13	2023.8	0.81	0.00	--	
1O	74	0	-1995	-0	0	-0	6593	6.28	6.28	12.57	6.28	-63.28	2166.0	0.91	0.00	--	
1P	74	0	-1778	-0	0	-0	6160	6.28	6.28	12.57	6.28	-59.13	2023.8	0.81	0.00	--	
2	74	0	-1759	-0	0	-0	5947	6.28	6.28	12.57	6.28	-57.08	1953.8	0.80	0.00	--	

apost= --		aant= --				ainf= 6.28 asup= --			staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)								
1A	148	0	-4746	-0	0	-0	3721	6.28	6.28	6.28	6.28	-46.47	2386.1	2.17	0.00	--	
1B	148	0	-4192	-0	0	-0	4345	6.28	6.28	9.42	6.28	-46.32	1882.3	1.92	0.00	--	
1C	148	0	-4746	-0	0	-0	3721	6.28	6.28	6.28	6.28	-46.47	2386.1	2.17	0.00	--	
1D	148	0	-4192	-0	0	-0	4345	6.28	6.28	9.42	6.28	-46.32	1882.3	1.92	0.00	--	
1E	148	0	-4746	-0	0	-0	3721	6.28	6.28	6.28	6.28	-46.47	2386.1	2.17	0.00	--	
1F	148	0	-4192	-0	0	-0	4345	6.28	6.28	9.42	6.28	-46.32	1882.3	1.92	0.00	--	
1G	148	0	-4746	-0	0	-0	3721	6.28	6.28	6.28	6.28	-46.47	2386.1	2.17	0.00	--	
1H	148	0	-4192	-0	0	-0	4345	6.28	6.28	9.42	6.28	-46.32	1882.3	1.92	0.00	--	
1I	148	0	-4577	-0	0	-0	4199	6.28	6.28	9.42	6.28	-44.76	1819.0	2.09	0.00	--	
1J	148	0	-4361	-0	0	-0	3868	6.28	6.28	9.42	6.28	-41.23	1675.6	1.99	0.00	--	
1K	148	0	-4577	-0	0	-0	4199	6.28	6.28	9.42	6.28	-44.76	1819.0	2.09	0.00	--	
1L	148	0	-4361	-0	0	-0	3868	6.28	6.28	9.42	6.28	-41.23	1675.6	1.99	0.00	--	
1M	148	0	-4577	-0	0	-0	4199	6.28	6.28	9.42	6.28	-44.76	1819.0	2.09	0.00	--	
1N	148	0	-4361	-0	0	-0	3868	6.28	6.28	9.42	6.28	-41.23	1675.6	1.99	0.00	--	
1O	148	0	-4577	-0	0	-0	4199	6.28	6.28	9.42	6.28	-44.76	1819.0	2.09	0.00	--	
1P	148	0	-4361	-0	0	-0	3868	6.28	6.28	9.42	6.28	-41.23	1675.6	1.99	0.00	--	
2	148	0	-4342	-0	0	-0	3697	6.28	6.28	6.28	6.28	-46.17	2370.5	1.99	0.00	--	

apost= --		aant= --				ainf= 3.14 asup= --			staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)								
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ASTA NUM. 49 NI 385 NF 1157 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
		15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----			-----			-----				-----				-----
cm		kg			kg*m			cmq				kg/cmq				cm
1A	0	0	575	0	0	0	915	6.28	6.28	6.28	6.28	-11.43	586.9	0.26	0.00	--
1B	0	0	6501	0	0	0	-5019	6.28	6.28	6.28	9.42	-53.51	2174.3	2.97	0.00	--
1C	0	0	575	-0	0	-0	915	6.28	6.28	6.28	6.28	-11.43	586.9	0.26	0.00	--
1D	0	0	6501	-0	0	-0	-5019	6.28	6.28	6.28	9.42	-53.51	2174.3	2.97	0.00	--
1E	0	0	575	0	0	0	915	6.28	6.28	6.28	6.28	-11.43	586.9	0.26	0.00	--
1F	0	0	6501	0	0	0	-5019	6.28	6.28	6.28	9.42	-53.51	2174.3	2.97	0.00	--
1G	0	0	575	-0	0	-0	915	6.28	6.28	6.28	6.28	-11.43	586.9	0.26	0.00	--
1H	0	0	6501	-0	0	-0	-5019	6.28	6.28	6.28	9.42	-53.51	2174.3	2.97	0.00	--
1I	0	0	1731	0	0	0	-328	6.28	6.28	6.28	6.28	-4.09	210.1	0.79	0.00	--
1J	0	0	5345	0	0	0	-3776	6.28	6.28	6.28	9.42	-40.25	1635.8	2.44	0.00	--
1K	0	0	1731	0	0	0	-328	6.28	6.28	6.28	6.28	-4.09	210.1	0.79	0.00	--
1L	0	0	5345	0	0	0	-3776	6.28	6.28	6.28	9.42	-40.25	1635.8	2.44	0.00	--
1M	0	0	1731	0	0	0	-328	6.28	6.28	6.28	6.28	-4.09	210.1	0.79	0.00	--
1N	0	0	5345	0	0	0	-3776	6.28	6.28	6.28	9.42	-40.25	1635.8	2.44	0.00	--
1O	0	0	1731	0	0	0	-328	6.28	6.28	6.28	6.28	-4.09	210.1	0.79	0.00	--
1P	0	0	5345	0	0	0	-3776	6.28	6.28	6.28	9.42	-40.25	1635.8	2.44	0.00	--
2	0	0	3599	0	0	0	-2105	6.28	6.28	6.28	6.28	-26.29	1349.8	1.65	0.00	--

apost= --		aant= --		ainf= --		asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	38	0	-414	0	0	0	683	6.28	6.28	6.28	6.28	-8.53	438.0	0.19	0.00	--							
1B	38	0	5512	0	0	0	-3034	6.28	6.28	6.28	6.28	-37.89	1945.6	2.52	0.00	--							
1C	38	0	-414	-0	0	-0	683	6.28	6.28	6.28	6.28	-8.53	438.0	0.19	0.00	--							
1D	38	0	5512	-0	0	-0	-3034	6.28	6.28	6.28	6.28	-37.89	1945.6	2.52	0.00	--							
1E	38	0	-414	0	0	0	683	6.28	6.28	6.28	6.28	-8.53	438.0	0.19	0.00	--							
1F	38	0	5512	0	0	0	-3034	6.28	6.28	6.28	6.28	-37.89	1945.6	2.52	0.00	--							
1G	38	0	-414	-0	0	-0	683	6.28	6.28	6.28	6.28	-8.53	438.0	0.19	0.00	--							
1H	38	0	5512	-0	0	-0	-3034	6.28	6.28	6.28	6.28	-37.89	1945.6	2.52	0.00	--							
1I	38	0	742	0	0	0	-125	6.28	6.28	6.28	6.28	-1.57	80.4	0.34	0.00	--							
1J	38	0	4356	0	0	0	-2226	6.28	6.28	6.28	6.28	-27.80	1427.2	1.99	0.00	--							
1K	38	0	742	0	0	0	-125	6.28	6.28	6.28	6.28	-1.57	80.4	0.34	0.00	--							
1L	38	0	4356	0	0	0	-2226	6.28	6.28	6.28	6.28	-27.80	1427.2	1.99	0.00	--							
1M	38	0	742	0	0	0	-125	6.28	6.28	6.28	6.28	-1.57	80.4	0.34	0.00	--							
1N	38	0	4356	0	0	0	-2226	6.28	6.28	6.28	6.28	-27.80	1427.2	1.99	0.00	--							
1O	38	0	742	0	0	0	-125	6.28	6.28	6.28	6.28	-1.57	80.4	0.34	0.00	--							
1P	38	0	4356	0	0	0	-2226	6.28	6.28	6.28	6.28	-27.80	1427.2	1.99	0.00	--							
2	38	0	2610	0	0	0	-1211	6.28	6.28	6.28	6.28	-15.12	776.2	1.19	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	75	0	-1403	0	0	0	346	6.28	6.28	6.28	6.28	-4.31	221.5	0.64	0.00	--							
1B	75	0	4523	0	0	0	-1156	6.28	6.28	6.28	6.28	-14.43	741.0	2.07	0.00	--							
1C	75	0	-1403	-0	0	-0	346	6.28	6.28	6.28	6.28	-4.31	221.5	0.64	0.00	--							
1D	75	0	4523	-0	0	-0	-1156	6.28	6.28	6.28	6.28	-14.43	741.0	2.07	0.00	--							
1E	75	0	-1403	0	0	0	346	6.28	6.28	6.28	6.28	-4.31	221.5	0.64	0.00	--							
1F	75	0	4523	0	0	0	-1156	6.28	6.28	6.28	6.28	-14.43	741.0	2.07	0.00	--							
1G	75	0	-1403	-0	0	-0	346	6.28	6.28	6.28	6.28	-4.31	221.5	0.64	0.00	--							
1H	75	0	4523	-0	0	-0	-1156	6.28	6.28	6.28	6.28	-14.43	741.0	2.07	0.00	--							
1I	75	0	-247	0	0	0	-29	6.28	6.28	6.28	6.28	-0.36	18.3	0.11	0.00	--							
1J	75	0	3367	0	0	0	-782	6.28	6.28	6.28	6.28	-9.76	501.2	1.54	0.00	--							
1K	75	0	-247	0	0	0	-29	6.28	6.28	6.28	6.28	-0.36	18.3	0.11	0.00	--							
1L	75	0	3367	0	0	0	-782	6.28	6.28	6.28	6.28	-9.76	501.2	1.54	0.00	--							
1M	75	0	-247	0	0	0	-29	6.28	6.28	6.28	6.28	-0.36	18.3	0.11	0.00	--							
1N	75	0	3367	0	0	0	-782	6.28	6.28	6.28	6.28	-9.76	501.2	1.54	0.00	--							
1O	75	0	-247	0	0	0	-29	6.28	6.28	6.28	6.28	-0.36	18.3	0.11	0.00	--							
1P	75	0	3367	0	0	0	-782	6.28	6.28	6.28	6.28	-9.76	501.2	1.54	0.00	--							
2	75	0	1621	0	0	0	-417	6.28	6.28	6.28	6.28	-5.21	267.4	0.74	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 50		NI 1157		NF 1156		SEZ. Rp B= 90.0 H= 30.0 (trave)																	
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		15.2600		4.3600		--		--		--		--		--		--		6.7500		26.3700			
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm		kg			kg*m			cmq				kg/cmq			cm							
1A	0	0	-801	0	0	0	-248	6.28	6.28	6.28	6.28	-3.09	158.9	0.37	0.00	--							
1B	0	0	3091	0	0	0	-1060	6.28	6.28	6.28	6.28	-13.24	679.8	1.41	0.00	--							
1C	0	0	-801	-0	0	0	-248	6.28	6.28	6.28	6.28	-3.09	158.9	0.37	0.00	--							
1D	0	0	3091	-0	0	0	-1060	6.28	6.28	6.28	6.28	-13.24	679.8	1.41	0.00	--							
1E	0	0	-801	0	0	0	-248	6.28	6.28	6.28	6.28	-3.09	158.9	0.37	0.00	--							
1F	0	0	3091	0	0	0	-1060	6.28	6.28	6.28	6.28	-13.24	679.8	1.41	0.00	--							
1G	0	0	-801	-0	0	0	-248	6.28	6.28	6.28	6.28	-3.09	158.9	0.37	0.00	--							
1H	0	0	3091	-0	0	0	-1060	6.28	6.28	6.28	6.28	-13.24	679.8	1.41	0.00	--							
1I	0	0	-86	0	0	0	-496	6.28	6.28	6.28	6.28	-6.19	318.0	0.04	0.00	--							
1J	0	0	2376	0	0	0	-812	6.28	6.28	6.28	6.28	-10.14	520.6	1.09	0.00	--							
1K	0	0	-86	-0	0	0	-496	6.28	6.28	6.28	6.28	-6.19	318.0	0.04	0.00	--							
1L	0	0	2376	-0	0	0	-812	6.28	6.28	6.28	6.28	-10.14	520.6	1.09	0.00	--							
1M	0	0	-86	0	0	0	-496	6.28	6.28	6.28	6.28	-6.19	318.0	0.04	0.00	--							
1N	0	0	2376	0	0	0	-812	6.28	6.28	6.28	6.28	-10.14	520.6	1.09	0.00	--							
1O	0	0	-86	-0	0	0	-496	6.28	6.28	6.28	6.28	-6.19	318.0	0.04	0.00	--							
1P	0	0	2376	-0	0	0	-812	6.28	6.28	6.28	6.28	-10.14	520.6	1.09	0.00	--							
2	0	0	1191	0	0	0	-659	6.28	6.28	6.28	6.28	-8.23	422.7	0.54	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	38	0	-1790	0	0	0	-759	6.28	6.28	6.28	6.28	-9.48	487.0	0.82	0.00	--							
1B	38	0	2102	0	0	0	-61	6.28	6.28	6.28	6.28	-0.76	38.9	0.96	0.00	--							
1C	38	0	-1790	-0	0	0	-759	6.28	6.28	6.28	6.28	-9.48	487.0	0.82	0.00	--							
1D	38	0	2102	-0	0	0	-61	6.28	6.28	6.28	6.28	-0.76	38.9	0.96	0.00	--							
1E	38	0	-1790	0	0	0	-759	6.28	6.28	6.28	6.28	-9.48	487.0	0.82	0.00	--							
1F	38	0	2102	0	0	0	-61	6.28	6.28	6.28	6.28	-0.76	38.9	0.96	0.00	--							
1G	38	0	-1790	-0	0	0	-759	6.28	6.28	6.28	6.28	-9.48	487.0	0.82	0.00	--							
1H	38	0	2102	-0	0	0	-61	6.28	6.28	6.28	6.28	-0.76	38.9	0.96	0.00	--							
1I	38	0	-1075	0	0	0	-751	6.28	6.28	6.28	6.28	-9.38	481.4	0.49	0.00	--							
1J	38	0	1387	0	0	0	-69	6.28	6.28	6.28	6.28	-0.87	44.5	0.63	0.00	--							
1K	38	0	-1075	-0	0	0	-751	6.28	6.28	6.28	6.28	-9.38	481.4	0.49	0.00	--							
1L	38	0	1387	-0	0	0	-69	6.28	6.28	6.28	6.28	-0.87	44.5	0.63	0.00	--							
1M	38	0	-1075	0	0	0	-751	6.28	6.28	6.28	6.28	-9.38	481.4	0.49	0.00	--							
1N	38	0	1387	0	0	0	-69	6.28	6.28	6.28	6.28	-0.87	44.5	0.63	0.00	--							
1O	38	0	-1075	-0	0	0	-751	6.28	6.28	6.28	6.28	-9.38	481.4	0.49	0.00	--							
1P	38	0	1387	-0	0	0	-69	6.28	6.28	6.28	6.28	-0.87	44.5	0.63	0.00	--							
2	38	0	202	0	0	0	-398	6.28	6.28	6.28	6.28	-4.97	255.2	0.09	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	75	0	-2779	0	0	0	-1642	6.28	6.28	6.28	6.28	-20.50	1052.8	1.27	0.00	--
1B	75	0	1113	0	0	0	568	6.28	6.28	6.28	6.28	-7.09	364.2	0.51	0.00	--
1C	75	0	-2779	-0	0	-0	-1642	6.28	6.28	6.28	6.28	-20.50	1052.8	1.27	0.00	--
1D	75	0	1113	-0	0	-0	568	6.28	6.28	6.28	6.28	-7.09	364.2	0.51	0.00	--
1E	75	0	-2779	0	0	0	-1642	6.28	6.28	6.28	6.28	-20.50	1052.8	1.27	0.00	--
1F	75	0	1113	0	0	0	568	6.28	6.28	6.28	6.28	-7.09	364.2	0.51	0.00	--
1G	75	0	-2779	-0	0	-0	-1642	6.28	6.28	6.28	6.28	-20.50	1052.8	1.27	0.00	--
1H	75	0	1113	-0	0	-0	568	6.28	6.28	6.28	6.28	-7.09	364.2	0.51	0.00	--
1I	75	0	-2064	0	0	0	-1377	6.28	6.28	6.28	6.28	-17.19	882.6	0.94	0.00	--
1J	75	0	398	0	0	0	303	6.28	6.28	6.28	6.28	-3.78	194.0	0.18	0.00	--
1K	75	0	-2064	-0	0	-0	-1377	6.28	6.28	6.28	6.28	-17.19	882.6	0.94	0.00	--
1L	75	0	398	-0	0	-0	303	6.28	6.28	6.28	6.28	-3.78	194.0	0.18	0.00	--
1M	75	0	-2064	0	0	0	-1377	6.28	6.28	6.28	6.28	-17.19	882.6	0.94	0.00	--
1N	75	0	398	0	0	0	303	6.28	6.28	6.28	6.28	-3.78	194.0	0.18	0.00	--
1O	75	0	-2064	-0	0	-0	-1377	6.28	6.28	6.28	6.28	-17.19	882.6	0.94	0.00	--
1P	75	0	398	-0	0	-0	303	6.28	6.28	6.28	6.28	-3.78	194.0	0.18	0.00	--
2	75	0	-787	0	0	0	-508	6.28	6.28	6.28	6.28	-6.34	325.5	0.36	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 51 NI 1156 NF 1155 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-165	0	0	0	380	6.28	6.28	6.28	6.28	-4.75	243.8	0.08	0.00	--
1B	0	0	2237	0	0	0	-1287	6.28	6.28	6.28	6.28	-16.08	825.5	1.02	0.00	--
1C	0	0	-165	-0	0	-0	380	6.28	6.28	6.28	6.28	-4.75	243.8	0.08	0.00	--
1D	0	0	2237	-0	0	-0	-1287	6.28	6.28	6.28	6.28	-16.08	825.5	1.02	0.00	--
1E	0	0	-165	0	0	0	380	6.28	6.28	6.28	6.28	-4.75	243.8	0.08	0.00	--
1F	0	0	2237	0	0	0	-1287	6.28	6.28	6.28	6.28	-16.08	825.5	1.02	0.00	--
1G	0	0	-165	-0	0	-0	380	6.28	6.28	6.28	6.28	-4.75	243.8	0.08	0.00	--
1H	0	0	2237	-0	0	-0	-1287	6.28	6.28	6.28	6.28	-16.08	825.5	1.02	0.00	--
1I	0	0	51	0	0	0	197	6.28	6.28	6.28	6.28	-2.46	126.4	0.02	0.00	--
1J	0	0	2021	0	0	0	-1104	6.28	6.28	6.28	6.28	-13.79	708.1	0.92	0.00	--
1K	0	0	51	-0	0	-0	197	6.28	6.28	6.28	6.28	-2.46	126.4	0.02	0.00	--
1L	0	0	2021	-0	0	-0	-1104	6.28	6.28	6.28	6.28	-13.79	708.1	0.92	0.00	--
1M	0	0	51	0	0	0	197	6.28	6.28	6.28	6.28	-2.46	126.4	0.02	0.00	--
1N	0	0	2021	0	0	0	-1104	6.28	6.28	6.28	6.28	-13.79	708.1	0.92	0.00	--
1O	0	0	51	-0	0	-0	197	6.28	6.28	6.28	6.28	-2.46	126.4	0.02	0.00	--
1P	0	0	2021	-0	0	-0	-1104	6.28	6.28	6.28	6.28	-13.79	708.1	0.92	0.00	--
2	0	0	1024	0	0	0	-428	6.28	6.28	6.28	6.28	-5.34	274.4	0.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	23	0	-758	0	0	0	277	6.28	6.28	6.28	6.28	-3.45	177.4	0.35	0.00	--
1B	23	0	1644	0	0	0	-851	6.28	6.28	6.28	6.28	-10.63	545.6	0.75	0.00	--
1C	23	0	-758	-0	0	-0	277	6.28	6.28	6.28	6.28	-3.45	177.4	0.35	0.00	--
1D	23	0	1644	-0	0	-0	-851	6.28	6.28	6.28	6.28	-10.63	545.6	0.75	0.00	--
1E	23	0	-758	0	0	0	277	6.28	6.28	6.28	6.28	-3.45	177.4	0.35	0.00	--
1F	23	0	1644	0	0	0	-851	6.28	6.28	6.28	6.28	-10.63	545.6	0.75	0.00	--
1G	23	0	-758	-0	0	-0	277	6.28	6.28	6.28	6.28	-3.45	177.4	0.35	0.00	--
1H	23	0	1644	-0	0	-0	-851	6.28	6.28	6.28	6.28	-10.63	545.6	0.75	0.00	--
1I	23	0	-543	0	0	0	143	6.28	6.28	6.28	6.28	-1.78	91.4	0.25	0.00	--
1J	23	0	1428	0	0	0	-717	6.28	6.28	6.28	6.28	-8.95	459.6	0.65	0.00	--
1K	23	0	-543	-0	0	-0	143	6.28	6.28	6.28	6.28	-1.78	91.4	0.25	0.00	--
1L	23	0	1428	-0	0	-0	-717	6.28	6.28	6.28	6.28	-8.95	459.6	0.65	0.00	--
1M	23	0	-543	0	0	0	143	6.28	6.28	6.28	6.28	-1.78	91.4	0.25	0.00	--
1N	23	0	1428	0	0	0	-717	6.28	6.28	6.28	6.28	-8.95	459.6	0.65	0.00	--
1O	23	0	-543	-0	0	-0	143	6.28	6.28	6.28	6.28	-1.78	91.4	0.25	0.00	--
1P	23	0	1428	-0	0	-0	-717	6.28	6.28	6.28	6.28	-8.95	459.6	0.65	0.00	--
2	23	0	431	0	0	0	-264	6.28	6.28	6.28	6.28	-3.30	169.5	0.20	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	45	0	-1351	0	0	0	39	6.28	6.28	6.28	6.28	-0.49	25.3	0.62	0.00	--
1B	45	0	1051	0	0	0	-548	6.28	6.28	6.28	6.28	-6.84	351.3	0.48	0.00	--
1C	45	0	-1351	-0	0	-0	39	6.28	6.28	6.28	6.28	-0.49	25.3	0.62	0.00	--
1D	45	0	1051	-0	0	-0	-548	6.28	6.28	6.28	6.28	-6.84	351.3	0.48	0.00	--
1E	45	0	-1351	0	0	0	39	6.28	6.28	6.28	6.28	-0.49	25.3	0.62	0.00	--
1F	45	0	1051	0	0	0	-548	6.28	6.28	6.28	6.28	-6.84	351.3	0.48	0.00	--
1G	45	0	-1351	-0	0	-0	39	6.28	6.28	6.28	6.28	-0.49	25.3	0.62	0.00	--
1H	45	0	1051	-0	0	-0	-548	6.28	6.28	6.28	6.28	-6.84	351.3	0.48	0.00	--
1I	45	0	-1136	0	0	0	-46	6.28	6.28	6.28	6.28	-0.57	29.2	0.52	0.00	--
1J	45	0	835	0	0	0	-463	6.28	6.28	6.28	6.28	-5.78	296.7	0.38	0.00	--
1K	45	0	-1136	-0	0	-0	-46	6.28	6.28	6.28	6.28	-0.57	29.2	0.52	0.00	--
1L	45	0	835	-0	0	-0	-463	6.28	6.28	6.28	6.28	-5.78	296.7	0.38	0.00	--
1M	45	0	-1136	0	0	0	-46	6.28	6.28	6.28	6.28	-0.57	29.2	0.52	0.00	--
1N	45	0	835	0	0	0	-463	6.28	6.28	6.28	6.28	-5.78	296.7	0.38	0.00	--
1O	45	0	-1136	-0	0	-0	-46	6.28	6.28	6.28	6.28	-0.57	29.2	0.52	0.00	--
1P	45	0	835	-0	0	-0	-463	6.28	6.28	6.28	6.28	-5.78	296.7	0.38	0.00	--
2	45	0	-163	0	0	0	-234	6.28	6.28	6.28	6.28	-2.92	150.1	0.07	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 52 NI 1155 NF 1154 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	445	0	0	0	-64	6.28	6.28	6.28	6.28	-0.80	41.1	0.20	0.00	--
1B	0	0	1300	0	0	0	-398	6.28	6.28	6.28	6.28	-4.97	255.4	0.59	0.00	--
1C	0	0	445	-0	0	0	-64	6.28	6.28	6.28	6.28	-0.80	41.1	0.20	0.00	--
1D	0	0	1300	-0	0	0	-398	6.28	6.28	6.28	6.28	-4.97	255.4	0.59	0.00	--
1E	0	0	445	0	0	0	-64	6.28	6.28	6.28	6.28	-0.80	41.1	0.20	0.00	--
1F	0	0	1300	0	0	0	-398	6.28	6.28	6.28	6.28	-4.97	255.4	0.59	0.00	--
1G	0	0	445	-0	0	0	-64	6.28	6.28	6.28	6.28	-0.80	41.1	0.20	0.00	--
1H	0	0	1300	-0	0	0	-398	6.28	6.28	6.28	6.28	-4.97	255.4	0.59	0.00	--
1I	0	0	424	0	0	0	-129	6.28	6.28	6.28	6.28	-1.61	82.6	0.19	0.00	--
1J	0	0	1321	0	0	0	-334	6.28	6.28	6.28	6.28	-4.16	213.8	0.60	0.00	--
1K	0	0	424	-0	0	0	-129	6.28	6.28	6.28	6.28	-1.61	82.6	0.19	0.00	--
1L	0	0	1321	-0	0	0	-334	6.28	6.28	6.28	6.28	-4.16	213.8	0.60	0.00	--
1M	0	0	424	0	0	0	-129	6.28	6.28	6.28	6.28	-1.61	82.6	0.19	0.00	--
1N	0	0	1321	0	0	0	-334	6.28	6.28	6.28	6.28	-4.16	213.8	0.60	0.00	--
1O	0	0	424	-0	0	0	-129	6.28	6.28	6.28	6.28	-1.61	82.6	0.19	0.00	--
1P	0	0	1321	-0	0	0	-334	6.28	6.28	6.28	6.28	-4.16	213.8	0.60	0.00	--
2	0	0	864	0	0	0	-213	6.28	6.28	6.28	6.28	-2.66	136.8	0.39	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	26	0	-247	0	0	0	-40	6.28	6.28	6.28	6.28	-0.50	25.9	0.11	0.00	--
1B	26	0	608	0	0	0	-146	6.28	6.28	6.28	6.28	-1.82	93.4	0.28	0.00	--
1C	26	0	-247	-0	0	0	-40	6.28	6.28	6.28	6.28	-0.50	25.9	0.11	0.00	--
1D	26	0	608	-0	0	0	-146	6.28	6.28	6.28	6.28	-1.82	93.4	0.28	0.00	--
1E	26	0	-247	0	0	0	-40	6.28	6.28	6.28	6.28	-0.50	25.9	0.11	0.00	--
1F	26	0	608	0	0	0	-146	6.28	6.28	6.28	6.28	-1.82	93.4	0.28	0.00	--
1G	26	0	-247	-0	0	0	-40	6.28	6.28	6.28	6.28	-0.50	25.9	0.11	0.00	--
1H	26	0	608	-0	0	0	-146	6.28	6.28	6.28	6.28	-1.82	93.4	0.28	0.00	--
1I	26	0	-268	0	0	0	-117	6.28	6.28	6.28	6.28	-1.47	75.3	0.12	0.00	--
1J	26	0	629	0	0	0	-69	6.28	6.28	6.28	6.28	-0.86	44.0	0.29	0.00	--
1K	26	0	-268	-0	0	0	-117	6.28	6.28	6.28	6.28	-1.47	75.3	0.12	0.00	--
1L	26	0	629	-0	0	0	-69	6.28	6.28	6.28	6.28	-0.86	44.0	0.29	0.00	--
1M	26	0	-268	0	0	0	-117	6.28	6.28	6.28	6.28	-1.47	75.3	0.12	0.00	--
1N	26	0	629	0	0	0	-69	6.28	6.28	6.28	6.28	-0.86	44.0	0.29	0.00	--
1O	26	0	-268	-0	0	0	-117	6.28	6.28	6.28	6.28	-1.47	75.3	0.12	0.00	--
1P	26	0	629	-0	0	0	-69	6.28	6.28	6.28	6.28	-0.86	44.0	0.29	0.00	--
2	26	0	171	0	0	0	-77	6.28	6.28	6.28	6.28	-0.97	49.7	0.08	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	53	0	-940	0	0	0	-198	6.28	6.28	6.28	6.28	-2.48	127.1	0.43	0.00	--
1B	53	0	-84	0	0	0	-75	6.28	6.28	6.28	6.28	-0.93	47.9	0.04	0.00	--
1C	53	0	-940	-0	0	0	-198	6.28	6.28	6.28	6.28	-2.48	127.1	0.43	0.00	--
1D	53	0	-84	-0	0	0	-75	6.28	6.28	6.28	6.28	-0.93	47.9	0.04	0.00	--
1E	53	0	-940	0	0	0	-198	6.28	6.28	6.28	6.28	-2.48	127.1	0.43	0.00	--
1F	53	0	-84	0	0	0	-75	6.28	6.28	6.28	6.28	-0.93	47.9	0.04	0.00	--
1G	53	0	-940	-0	0	0	-198	6.28	6.28	6.28	6.28	-2.48	127.1	0.43	0.00	--
1H	53	0	-84	-0	0	0	-75	6.28	6.28	6.28	6.28	-0.93	47.9	0.04	0.00	--
1I	53	0	-961	0	0	0	-288	6.28	6.28	6.28	6.28	-3.59	184.5	0.44	0.00	--
1J	53	0	-63	0	0	0	15	6.28	6.28	6.28	6.28	-0.18	9.4	0.03	0.00	--
1K	53	0	-961	-0	0	0	-288	6.28	6.28	6.28	6.28	-3.59	184.5	0.44	0.00	--
1L	53	0	-63	-0	0	0	15	6.28	6.28	6.28	6.28	-0.18	9.4	0.03	0.00	--
1M	53	0	-961	0	0	0	-288	6.28	6.28	6.28	6.28	-3.59	184.5	0.44	0.00	--
1N	53	0	-63	0	0	0	15	6.28	6.28	6.28	6.28	-0.18	9.4	0.03	0.00	--
1O	53	0	-961	-0	0	0	-288	6.28	6.28	6.28	6.28	-3.59	184.5	0.44	0.00	--
1P	53	0	-63	-0	0	0	15	6.28	6.28	6.28	6.28	-0.18	9.4	0.03	0.00	--
2	53	0	-521	0	0	0	-123	6.28	6.28	6.28	6.28	-1.54	79.1	0.24	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 53 NI 1154 NF 1153 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	89	0	0	0	-47	6.28	6.28	6.28	6.28	-0.58	30.0	0.04	0.00	--
1B	0	0	1058	0	0	0	-239	6.28	6.28	6.28	6.28	-2.98	153.2	0.48	0.00	--
1C	0	0	89	-0	0	0	-47	6.28	6.28	6.28	6.28	-0.58	30.0	0.04	0.00	--
1D	0	0	1058	-0	0	0	-239	6.28	6.28	6.28	6.28	-2.98	153.2	0.48	0.00	--
1E	0	0	89	0	0	0	-47	6.28	6.28	6.28	6.28	-0.58	30.0	0.04	0.00	--
1F	0	0	1058	0	0	0	-239	6.28	6.28	6.28	6.28	-2.98	153.2	0.48	0.00	--
1G	0	0	89	-0	0	0	-47	6.28	6.28	6.28	6.28	-0.58	30.0	0.04	0.00	--
1H	0	0	1058	-0	0	0	-239	6.28	6.28	6.28	6.28	-2.98	153.2	0.48	0.00	--
1I	0	0	332	0	0	0	-52	6.28	6.28	6.28	6.28	-0.65	33.6	0.15	0.00	--
1J	0	0	815	0	0	0	-233	6.28	6.28	6.28	6.28	-2.91	149.6	0.37	0.00	--
1K	0	0	332	-0	0	0	-52	6.28	6.28	6.28	6.28	-0.65	33.6	0.15	0.00	--

1L	0	0	815	-0	0	0	-233	6.28	6.28	6.28	6.28	-2.91	149.6	0.37	0.00	--
1M	0	0	332	0	0	0	-52	6.28	6.28	6.28	6.28	-0.65	33.6	0.15	0.00	--
1N	0	0	815	0	0	0	-233	6.28	6.28	6.28	6.28	-2.91	149.6	0.37	0.00	--
1O	0	0	332	-0	0	0	-52	6.28	6.28	6.28	6.28	-0.65	33.6	0.15	0.00	--
1P	0	0	815	-0	0	0	-233	6.28	6.28	6.28	6.28	-2.91	149.6	0.37	0.00	--
2	0	0	578	-0	0	0	-129	6.28	6.28	6.28	6.28	-1.61	82.7	0.26	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	26	0	-603	0	0	0	-116	6.28	6.28	6.28	6.28	-1.44	74.1	0.28	0.00	--
1B	26	0	366	0	0	0	-51	6.28	6.28	6.28	6.28	-0.63	32.5	0.17	0.00	--
1C	26	0	-603	-0	0	0	-116	6.28	6.28	6.28	6.28	-1.44	74.1	0.28	0.00	--
1D	26	0	366	-0	0	0	-51	6.28	6.28	6.28	6.28	-0.63	32.5	0.17	0.00	--
1E	26	0	-603	0	0	0	-116	6.28	6.28	6.28	6.28	-1.44	74.1	0.28	0.00	--
1F	26	0	366	0	0	0	-51	6.28	6.28	6.28	6.28	-0.63	32.5	0.17	0.00	--
1G	26	0	-603	-0	0	0	-116	6.28	6.28	6.28	6.28	-1.44	74.1	0.28	0.00	--
1H	26	0	366	-0	0	0	-51	6.28	6.28	6.28	6.28	-0.63	32.5	0.17	0.00	--
1I	26	0	-360	0	0	0	-100	6.28	6.28	6.28	6.28	-1.25	64.2	0.16	0.00	--
1J	26	0	122	0	0	0	-66	6.28	6.28	6.28	6.28	-0.83	42.4	0.06	0.00	--
1K	26	0	-360	-0	0	0	-100	6.28	6.28	6.28	6.28	-1.25	64.2	0.16	0.00	--
1L	26	0	122	-0	0	0	-66	6.28	6.28	6.28	6.28	-0.83	42.4	0.06	0.00	--
1M	26	0	-360	0	0	0	-100	6.28	6.28	6.28	6.28	-1.25	64.2	0.16	0.00	--
1N	26	0	122	0	0	0	-66	6.28	6.28	6.28	6.28	-0.83	42.4	0.06	0.00	--
1O	26	0	-360	-0	0	0	-100	6.28	6.28	6.28	6.28	-1.25	64.2	0.16	0.00	--
1P	26	0	122	-0	0	0	-66	6.28	6.28	6.28	6.28	-0.83	42.4	0.06	0.00	--
2	26	0	-115	-0	0	0	-68	6.28	6.28	6.28	6.28	-0.85	43.8	0.05	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	53	0	-1296	0	0	0	-366	6.28	6.28	6.28	6.28	-4.57	234.7	0.59	0.00	--
1B	53	0	-326	0	0	0	-44	6.28	6.28	6.28	6.28	-0.55	28.4	0.15	0.00	--
1C	53	0	-1296	-0	0	0	-366	6.28	6.28	6.28	6.28	-4.57	234.7	0.59	0.00	--
1D	53	0	-326	-0	0	0	-44	6.28	6.28	6.28	6.28	-0.55	28.4	0.15	0.00	--
1E	53	0	-1296	0	0	0	-366	6.28	6.28	6.28	6.28	-4.57	234.7	0.59	0.00	--
1F	53	0	-326	0	0	0	-44	6.28	6.28	6.28	6.28	-0.55	28.4	0.15	0.00	--
1G	53	0	-1296	-0	0	0	-366	6.28	6.28	6.28	6.28	-4.57	234.7	0.59	0.00	--
1H	53	0	-326	-0	0	0	-44	6.28	6.28	6.28	6.28	-0.55	28.4	0.15	0.00	--
1I	53	0	-1052	0	0	0	-330	6.28	6.28	6.28	6.28	-4.12	211.4	0.48	0.00	--
1J	53	0	-570	0	0	0	-81	6.28	6.28	6.28	6.28	-1.01	51.7	0.26	0.00	--
1K	53	0	-1052	-0	0	0	-330	6.28	6.28	6.28	6.28	-4.12	211.4	0.48	0.00	--
1L	53	0	-570	-0	0	0	-81	6.28	6.28	6.28	6.28	-1.01	51.7	0.26	0.00	--
1M	53	0	-1052	0	0	0	-330	6.28	6.28	6.28	6.28	-4.12	211.4	0.48	0.00	--
1N	53	0	-570	0	0	0	-81	6.28	6.28	6.28	6.28	-1.01	51.7	0.26	0.00	--
1O	53	0	-1052	-0	0	0	-330	6.28	6.28	6.28	6.28	-4.12	211.4	0.48	0.00	--
1P	53	0	-570	-0	0	0	-81	6.28	6.28	6.28	6.28	-1.01	51.7	0.26	0.00	--
2	53	0	-807	-0	0	0	-189	6.28	6.28	6.28	6.28	-2.36	121.3	0.37	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 54 NI 1153 NF 1152 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-978	0	0	0	81	6.28	6.28	6.28	6.28	-1.01	51.7	0.45	0.00	--
1B	0	0	1554	0	0	0	-512	6.28	6.28	6.28	6.28	-6.40	328.4	0.71	0.00	--
1C	0	0	-978	-0	0	-0	81	6.28	6.28	6.28	6.28	-1.01	51.7	0.45	0.00	--
1D	0	0	1554	-0	0	-0	-512	6.28	6.28	6.28	6.28	-6.40	328.4	0.71	0.00	--
1E	0	0	-978	0	0	0	81	6.28	6.28	6.28	6.28	-1.01	51.7	0.45	0.00	--
1F	0	0	1554	0	0	0	-512	6.28	6.28	6.28	6.28	-6.40	328.4	0.71	0.00	--
1G	0	0	-978	-0	0	-0	81	6.28	6.28	6.28	6.28	-1.01	51.7	0.45	0.00	--
1H	0	0	1554	-0	0	-0	-512	6.28	6.28	6.28	6.28	-6.40	328.4	0.71	0.00	--
1I	0	0	-442	0	0	0	-21	6.28	6.28	6.28	6.28	-0.26	13.1	0.20	0.00	--
1J	0	0	1017	0	0	0	-411	6.28	6.28	6.28	6.28	-5.13	263.6	0.47	0.00	--
1K	0	0	-442	-0	0	-0	-21	6.28	6.28	6.28	6.28	-0.26	13.1	0.20	0.00	--
1L	0	0	1017	-0	0	-0	-411	6.28	6.28	6.28	6.28	-5.13	263.6	0.47	0.00	--
1M	0	0	-442	0	0	0	-21	6.28	6.28	6.28	6.28	-0.26	13.1	0.20	0.00	--
1N	0	0	1017	0	0	0	-411	6.28	6.28	6.28	6.28	-5.13	263.6	0.47	0.00	--
1O	0	0	-442	-0	0	-0	-21	6.28	6.28	6.28	6.28	-0.26	13.1	0.20	0.00	--
1P	0	0	1017	-0	0	-0	-411	6.28	6.28	6.28	6.28	-5.13	263.6	0.47	0.00	--
2	0	0	288	-0	0	0	-199	6.28	6.28	6.28	6.28	-2.48	127.5	0.13	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	23	0	-1572	0	0	0	363	6.28	6.28	6.28	6.28	-4.54	232.9	0.72	0.00	--
1B	23	0	960	0	0	0	-799	6.28	6.28	6.28	6.28	-9.98	512.3	0.44	0.00	--
1C	23	0	-1572	-0	0	-0	363	6.28	6.28	6.28	6.28	-4.54	232.9	0.72	0.00	--
1D	23	0	960	-0	0	-0	-799	6.28	6.28	6.28	6.28	-9.98	512.3	0.44	0.00	--
1E	23	0	-1572	0	0	0	363	6.28	6.28	6.28	6.28	-4.54	232.9	0.72	0.00	--
1F	23	0	960	0	0	0	-799	6.28	6.28	6.28	6.28	-9.98	512.3	0.44	0.00	--
1G	23	0	-1572	-0	0	-0	363	6.28	6.28	6.28	6.28	-4.54	232.9	0.72	0.00	--
1H	23	0	960	-0	0	-0	-799	6.28	6.28	6.28	6.28	-9.98	512.3	0.44	0.00	--
1I	23	0	-1035	0	0	0	140	6.28	6.28	6.28	6.28	-1.75	90.1	0.47	0.00	--
1J	23	0	424	0	0	0	-576	6.28	6.28	6.28	6.28	-7.20	369.5	0.19	0.00	--
1K	23	0	-1035	-0	0	-0	140	6.28	6.28	6.28	6.28	-1.75	90.1	0.47	0.00	--
1L	23	0	424	-0	0	-0	-576	6.28	6.28	6.28	6.28	-7.20	369.5	0.19	0.00	--
1M	23	0	-1035	0	0	0	140	6.28	6.28	6.28	6.28	-1.75	90.1	0.47	0.00	--

1N	23	0	424	0	0	0	-576	6.28	6.28	6.28	6.28	-7.20	369.5	0.19	0.00	--	
1O	23	0	-1035	-0	0	-0	140	6.28	6.28	6.28	6.28	-1.75	90.1	0.47	0.00	--	
1P	23	0	424	-0	0	-0	-576	6.28	6.28	6.28	6.28	-7.20	369.5	0.19	0.00	--	
2	23	0	-305	-0	0	0	-201	6.28	6.28	6.28	6.28	-2.51	128.8	0.14	0.00	--	
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	45	0	-2165	0	0	0	512	6.28	6.28	6.28	6.28	-6.40	328.5	0.99	0.00	--	
1B	45	0	367	0	0	0	-1219	6.28	6.28	6.28	6.28	-15.22	781.7	0.17	0.00	--	
1C	45	0	-2165	-0	0	-0	512	6.28	6.28	6.28	6.28	-6.40	328.5	0.99	0.00	--	
1D	45	0	367	-0	0	-0	-1219	6.28	6.28	6.28	6.28	-15.22	781.7	0.17	0.00	--	
1E	45	0	-2165	0	0	0	512	6.28	6.28	6.28	6.28	-6.40	328.5	0.99	0.00	--	
1F	45	0	367	0	0	0	-1219	6.28	6.28	6.28	6.28	-15.22	781.7	0.17	0.00	--	
1G	45	0	-2165	-0	0	-0	512	6.28	6.28	6.28	6.28	-6.40	328.5	0.99	0.00	--	
1H	45	0	367	-0	0	-0	-1219	6.28	6.28	6.28	6.28	-15.22	781.7	0.17	0.00	--	
1I	45	0	-1628	0	0	0	168	6.28	6.28	6.28	6.28	-2.10	107.7	0.74	0.00	--	
1J	45	0	-170	0	0	0	-875	6.28	6.28	6.28	6.28	-10.92	560.9	0.08	0.00	--	
1K	45	0	-1628	-0	0	-0	168	6.28	6.28	6.28	6.28	-2.10	107.7	0.74	0.00	--	
1L	45	0	-170	-0	0	-0	-875	6.28	6.28	6.28	6.28	-10.92	560.9	0.08	0.00	--	
1M	45	0	-1628	0	0	0	168	6.28	6.28	6.28	6.28	-2.10	107.7	0.74	0.00	--	
1N	45	0	-170	0	0	0	-875	6.28	6.28	6.28	6.28	-10.92	560.9	0.08	0.00	--	
1O	45	0	-1628	-0	0	-0	168	6.28	6.28	6.28	6.28	-2.10	107.7	0.74	0.00	--	
1P	45	0	-170	-0	0	-0	-875	6.28	6.28	6.28	6.28	-10.92	560.9	0.08	0.00	--	
2	45	0	-899	-0	0	0	-336	6.28	6.28	6.28	6.28	-4.20	215.6	0.41	0.00	--	
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
ASTA NUM. 55		NI 1152		NF 1151		SEZ. Rp B= 90.0		H= 30.0		(trave)							
qy medio cond.:		A		B		C		D		E		F		G		H	
		15.2600		4.3600		--		--		--		--		--		--	
																p.p. y	
																6.7500	
																qy tot.	
																26.3700	
																kg/cm	
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																	
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO	
	cm	kg			kg*m			cmq				kg/cmq				cm	
1A	0	0	-1217	0	0	0	726	6.28	6.28	6.28	6.28	-9.07	465.8	0.56	0.00	--	
1B	0	0	2625	0	0	0	-1552	6.28	6.28	6.28	6.28	-19.38	994.9	1.20	0.00	--	
1C	0	0	-1217	-0	0	-0	726	6.28	6.28	6.28	6.28	-9.07	465.8	0.56	0.00	--	
1D	0	0	2625	-0	0	-0	-1552	6.28	6.28	6.28	6.28	-19.38	994.9	1.20	0.00	--	
1E	0	0	-1217	0	0	0	726	6.28	6.28	6.28	6.28	-9.07	465.8	0.56	0.00	--	
1F	0	0	2625	0	0	0	-1552	6.28	6.28	6.28	6.28	-19.38	994.9	1.20	0.00	--	
1G	0	0	-1217	-0	0	-0	726	6.28	6.28	6.28	6.28	-9.07	465.8	0.56	0.00	--	
1H	0	0	2625	-0	0	-0	-1552	6.28	6.28	6.28	6.28	-19.38	994.9	1.20	0.00	--	
1I	0	0	-630	0	0	0	289	6.28	6.28	6.28	6.28	-3.60	185.0	0.29	0.00	--	
1J	0	0	2038	0	0	0	-1114	6.28	6.28	6.28	6.28	-13.91	714.1	0.93	0.00	--	
1K	0	0	-630	-0	0	0	289	6.28	6.28	6.28	6.28	-3.60	185.0	0.29	0.00	--	
1L	0	0	2038	-0	0	0	-1114	6.28	6.28	6.28	6.28	-13.91	714.1	0.93	0.00	--	
1M	0	0	-630	0	0	0	289	6.28	6.28	6.28	6.28	-3.60	185.0	0.29	0.00	--	
1N	0	0	2038	0	0	0	-1114	6.28	6.28	6.28	6.28	-13.91	714.1	0.93	0.00	--	
1O	0	0	-630	-0	0	0	289	6.28	6.28	6.28	6.28	-3.60	185.0	0.29	0.00	--	
1P	0	0	2038	-0	0	0	-1114	6.28	6.28	6.28	6.28	-13.91	714.1	0.93	0.00	--	
2	0	0	676	-0	0	0	-394	6.28	6.28	6.28	6.28	-4.92	252.8	0.31	0.00	--	
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	38	0	-2206	0	0	0	51	6.28	6.28	6.28	6.28	-0.64	32.8	1.01	0.00	--	
1B	38	0	1636	0	0	0	-719	6.28	6.28	6.28	6.28	-8.98	461.1	0.75	0.00	--	
1C	38	0	-2206	-0	0	-0	51	6.28	6.28	6.28	6.28	-0.64	32.8	1.01	0.00	--	
1D	38	0	1636	-0	0	-0	-719	6.28	6.28	6.28	6.28	-8.98	461.1	0.75	0.00	--	
1E	38	0	-2206	0	0	0	51	6.28	6.28	6.28	6.28	-0.64	32.8	1.01	0.00	--	
1F	38	0	1636	0	0	0	-719	6.28	6.28	6.28	6.28	-8.98	461.1	0.75	0.00	--	
1G	38	0	-2206	-0	0	-0	51	6.28	6.28	6.28	6.28	-0.64	32.8	1.01	0.00	--	
1H	38	0	1636	-0	0	-0	-719	6.28	6.28	6.28	6.28	-8.98	461.1	0.75	0.00	--	
1I	38	0	-1619	0	0	0	-149	6.28	6.28	6.28	6.28	-1.86	95.7	0.74	0.00	--	
1J	38	0	1049	0	0	0	-519	6.28	6.28	6.28	6.28	-6.48	332.7	0.48	0.00	--	
1K	38	0	-1619	-0	0	0	-149	6.28	6.28	6.28	6.28	-1.86	95.7	0.74	0.00	--	
1L	38	0	1049	-0	0	0	-519	6.28	6.28	6.28	6.28	-6.48	332.7	0.48	0.00	--	
1M	38	0	-1619	0	0	0	-149	6.28	6.28	6.28	6.28	-1.86	95.7	0.74	0.00	--	
1N	38	0	1049	0	0	0	-519	6.28	6.28	6.28	6.28	-6.48	332.7	0.48	0.00	--	
1O	38	0	-1619	-0	0	0	-149	6.28	6.28	6.28	6.28	-1.86	95.7	0.74	0.00	--	
1P	38	0	1049	-0	0	0	-519	6.28	6.28	6.28	6.28	-6.48	332.7	0.48	0.00	--	
2	38	0	-313	-0	0	0	-326	6.28	6.28	6.28	6.28	-4.08	209.2	0.14	0.00	--	
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	75	0	-3195	0	0	0	-995	6.28	6.28	6.28	6.28	-12.42	638.0	1.46	0.00	--	
1B	75	0	647	0	0	0	-258	6.28	6.28	6.28	6.28	-3.22	165.2	0.30	0.00	--	
1C	75	0	-3195	-0	0	0	-995	6.28	6.28	6.28	6.28	-12.42	638.0	1.46	0.00	--	
1D	75	0	647	-0	0	0	-258	6.28	6.28	6.28	6.28	-3.22	165.2	0.30	0.00	--	
1E	75	0	-3195	0	0	0	-995	6.28	6.28	6.28	6.28	-12.42	638.0	1.46	0.00	--	
1F	75	0	647	0	0	0	-258	6.28	6.28	6.28	6.28	-3.22	165.2	0.30	0.00	--	
1G	75	0	-3195	-0	0	0	-995	6.28	6.28	6.28	6.28	-12.42	638.0	1.46	0.00	--	
1H	75	0	647	-0	0	0	-258	6.28	6.28	6.28	6.28	-3.22	165.2	0.30	0.00	--	
1I	75	0	-2608	0	0	0	-958	6.28	6.28	6.28	6.28	-11.96	614.1	1.19	0.00	--	
1J	75	0	60	0	0	0	-295	6.28	6.28	6.28	6.28	-3.68	189.1	0.03	0.00	--	
1K	75	0	-2608	-0	0	0	-958	6.28	6.28	6.28	6.28	-11.96	614.1	1.19	0.00	--	
1L	75	0	60	-0	0	0	-295	6.28	6.28	6.28	6.28	-3.68	189.1	0.03	0.00	--	
1M	75	0	-2608	0	0	0	-958	6.28	6.28	6.28	6.28	-11.96	614.1	1.19	0.00	--	
1N	75	0	60	0	0	0	-295	6.28	6.28	6.28	6.28	-3.68	189.1	0.03	0.00	--	
1O	75	0	-2608	-0	0	0	-958	6.28	6.28	6.28	6.28	-11.96	614.1	1.19	0.00	--	

1P	75	0	60	-0	0	0	-295	6.28	6.28	6.28	6.28	-3.68	189.1	0.03	0.00	--
2	75	0	-1302	-0	0	0	-629	6.28	6.28	6.28	6.28	-7.86	403.4	0.60	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 56 NI 1151 NF 388 SEZ. Rp B= 90.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm

1A	0	0	-4643	0	0	0	294	6.28	6.28	6.28	6.28	-3.67	188.4	2.12	0.00	--
1B	0	0	1159	0	0	0	-1123	6.28	6.28	6.28	6.28	-14.02	720.1	0.53	0.00	--
1C	0	0	-4643	-0	0	-0	294	6.28	6.28	6.28	6.28	-3.67	188.4	2.12	0.00	--
1D	0	0	1159	-0	0	-0	-1123	6.28	6.28	6.28	6.28	-14.02	720.1	0.53	0.00	--
1E	0	0	-4643	0	0	0	294	6.28	6.28	6.28	6.28	-3.67	188.4	2.12	0.00	--
1F	0	0	1159	0	0	0	-1123	6.28	6.28	6.28	6.28	-14.02	720.1	0.53	0.00	--
1G	0	0	-4643	-0	0	-0	294	6.28	6.28	6.28	6.28	-3.67	188.4	2.12	0.00	--
1H	0	0	1159	-0	0	-0	-1123	6.28	6.28	6.28	6.28	-14.02	720.1	0.53	0.00	--
1I	0	0	-3804	-0	0	0	145	6.28	6.28	6.28	6.28	-1.82	93.2	1.74	0.00	--
1J	0	0	320	-0	0	0	-975	6.28	6.28	6.28	6.28	-12.17	624.9	0.15	0.00	--
1K	0	0	-3804	-0	0	-0	145	6.28	6.28	6.28	6.28	-1.82	93.2	1.74	0.00	--
1L	0	0	320	-0	0	-0	-975	6.28	6.28	6.28	6.28	-12.17	624.9	0.15	0.00	--
1M	0	0	-3804	-0	0	0	145	6.28	6.28	6.28	6.28	-1.82	93.2	1.74	0.00	--
1N	0	0	320	-0	0	0	-975	6.28	6.28	6.28	6.28	-12.17	624.9	0.15	0.00	--
1O	0	0	-3804	-0	0	-0	145	6.28	6.28	6.28	6.28	-1.82	93.2	1.74	0.00	--
1P	0	0	320	-0	0	-0	-975	6.28	6.28	6.28	6.28	-12.17	624.9	0.15	0.00	--
2	0	0	-1775	-0	0	0	-421	6.28	6.28	6.28	6.28	-5.25	269.7	0.81	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	38	0	-5632	0	0	0	539	6.28	6.28	6.28	6.28	-6.73	345.8	2.58	0.00	--
1B	38	0	170	0	0	0	-3046	6.28	6.28	6.28	6.28	-38.04	1953.1	0.08	0.00	--
1C	38	0	-5632	-0	0	-0	539	6.28	6.28	6.28	6.28	-6.73	345.8	2.58	0.00	--
1D	38	0	170	-0	0	-0	-3046	6.28	6.28	6.28	6.28	-38.04	1953.1	0.08	0.00	--
1E	38	0	-5632	0	0	0	539	6.28	6.28	6.28	6.28	-6.73	345.8	2.58	0.00	--
1F	38	0	170	0	0	0	-3046	6.28	6.28	6.28	6.28	-38.04	1953.1	0.08	0.00	--
1G	38	0	-5632	-0	0	-0	539	6.28	6.28	6.28	6.28	-6.73	345.8	2.58	0.00	--
1H	38	0	170	-0	0	-0	-3046	6.28	6.28	6.28	6.28	-38.04	1953.1	0.08	0.00	--
1I	38	0	-4793	-0	0	0	78	6.28	6.28	6.28	6.28	-0.98	50.1	2.19	0.00	--
1J	38	0	-669	-0	0	0	-2585	6.28	6.28	6.28	6.28	-32.28	1657.4	0.31	0.00	--
1K	38	0	-4793	-0	0	-0	78	6.28	6.28	6.28	6.28	-0.98	50.1	2.19	0.00	--
1L	38	0	-669	-0	0	-0	-2585	6.28	6.28	6.28	6.28	-32.28	1657.4	0.31	0.00	--
1M	38	0	-4793	-0	0	0	78	6.28	6.28	6.28	6.28	-0.98	50.1	2.19	0.00	--
1N	38	0	-669	-0	0	0	-2585	6.28	6.28	6.28	6.28	-32.28	1657.4	0.31	0.00	--
1O	38	0	-4793	-0	0	-0	78	6.28	6.28	6.28	6.28	-0.98	50.1	2.19	0.00	--
1P	38	0	-669	-0	0	-0	-2585	6.28	6.28	6.28	6.28	-32.28	1657.4	0.31	0.00	--
2	38	0	-2764	-0	0	0	-1272	6.28	6.28	6.28	6.28	-15.88	815.6	1.26	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	75	0	-6621	0	0	0	693	6.28	6.28	6.28	6.28	-8.65	444.3	3.03	0.00	--
1B	75	0	-819	0	0	0	-5061	6.28	6.28	6.28	9.42	-53.96	2192.6	0.37	0.00	--
1C	75	0	-6621	-0	0	-0	693	6.28	6.28	6.28	6.28	-8.65	444.3	3.03	0.00	--
1D	75	0	-819	-0	0	-0	-5061	6.28	6.28	6.28	9.42	-53.96	2192.6	0.37	0.00	--
1E	75	0	-6621	0	0	0	693	6.28	6.28	6.28	6.28	-8.65	444.3	3.03	0.00	--
1F	75	0	-819	0	0	0	-5061	6.28	6.28	6.28	9.42	-53.96	2192.6	0.37	0.00	--
1G	75	0	-6621	-0	0	-0	693	6.28	6.28	6.28	6.28	-8.65	444.3	3.03	0.00	--
1H	75	0	-819	-0	0	-0	-5061	6.28	6.28	6.28	9.42	-53.96	2192.6	0.37	0.00	--
1I	75	0	-5782	-0	0	0	-81	6.28	6.28	6.28	6.28	-1.01	51.9	2.64	0.00	--
1J	75	0	-1658	-0	0	0	-4287	6.28	6.28	6.28	9.42	-45.71	1857.3	0.76	0.00	--
1K	75	0	-5782	-0	0	0	-81	6.28	6.28	6.28	6.28	-1.01	51.9	2.64	0.00	--
1L	75	0	-1658	-0	0	0	-4287	6.28	6.28	6.28	9.42	-45.71	1857.3	0.76	0.00	--
1M	75	0	-5782	-0	0	0	-81	6.28	6.28	6.28	6.28	-1.01	51.9	2.64	0.00	--
1N	75	0	-1658	-0	0	0	-4287	6.28	6.28	6.28	9.42	-45.71	1857.3	0.76	0.00	--
1O	75	0	-5782	-0	0	0	-81	6.28	6.28	6.28	6.28	-1.01	51.9	2.64	0.00	--
1P	75	0	-1658	-0	0	0	-4287	6.28	6.28	6.28	9.42	-45.71	1857.3	0.76	0.00	--
2	75	0	-3753	-0	0	0	-2213	6.28	6.28	6.28	6.28	-27.63	1418.6	1.72	0.00	--
apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																

Studio Software AMV s.r.l.
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34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **5** Tabella: **travi portanti**
 Descrizione: **TRAVI SECONDO**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 1 NI 1050 NF 1057 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	

1A	0	0	1277	0	0	0	6325	6.28	6.28	12.57	6.28	-54.28	2062.8	0.48	0.00	--
1B	0	0	3204	0	0	0	4551	6.28	6.28	9.42	6.28	-43.55	1958.6	1.20	0.00	--
1C	0	0	1277	0	0	0	6325	6.28	6.28	12.57	6.28	-54.28	2062.8	0.48	0.00	--
1D	0	0	3204	0	0	0	4551	6.28	6.28	9.42	6.28	-43.55	1958.6	1.20	0.00	--
1E	0	0	1277	0	0	0	6325	6.28	6.28	12.57	6.28	-54.28	2062.8	0.48	0.00	--
1F	0	0	3204	0	0	0	4551	6.28	6.28	9.42	6.28	-43.55	1958.6	1.20	0.00	--
1G	0	0	1277	0	0	0	6325	6.28	6.28	12.57	6.28	-54.28	2062.8	0.48	0.00	--
1H	0	0	3204	0	0	0	4551	6.28	6.28	9.42	6.28	-43.55	1958.6	1.20	0.00	--
1I	0	0	1631	0	0	0	5967	6.28	6.28	12.57	6.28	-51.22	1946.2	0.61	0.00	--
1J	0	0	2849	0	0	0	4909	6.28	6.28	9.42	6.28	-46.97	2112.4	1.07	0.00	--
1K	0	0	1631	0	0	0	5967	6.28	6.28	12.57	6.28	-51.22	1946.2	0.61	0.00	--
1L	0	0	2849	0	0	0	4909	6.28	6.28	9.42	6.28	-46.97	2112.4	1.07	0.00	--
1M	0	0	1631	0	0	0	5967	6.28	6.28	12.57	6.28	-51.22	1946.2	0.61	0.00	--
1N	0	0	2849	0	0	0	4909	6.28	6.28	9.42	6.28	-46.97	2112.4	1.07	0.00	--
1O	0	0	1631	0	0	0	5967	6.28	6.28	12.57	6.28	-51.22	1946.2	0.61	0.00	--
1P	0	0	2849	0	0	0	4909	6.28	6.28	9.42	6.28	-46.97	2112.4	1.07	0.00	--
2	0	0	2300	0	0	0	4921	6.28	6.28	9.42	6.28	-47.09	2117.7	0.86	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-1406	0	0	0	6220	6.28	6.28	12.57	6.28	-53.39	2028.8	0.53	0.00	--
1B	71	0	521	0	0	0	5930	6.28	6.28	12.57	6.28	-50.90	1934.1	0.20	0.00	--
1C	71	0	-1406	0	0	0	6220	6.28	6.28	12.57	6.28	-53.39	2028.8	0.53	0.00	--
1D	71	0	521	0	0	0	5930	6.28	6.28	12.57	6.28	-50.90	1934.1	0.20	0.00	--
1E	71	0	-1406	0	0	0	6220	6.28	6.28	12.57	6.28	-53.39	2028.8	0.53	0.00	--
1F	71	0	521	0	0	0	5930	6.28	6.28	12.57	6.28	-50.90	1934.1	0.20	0.00	--
1G	71	0	-1406	0	0	0	6220	6.28	6.28	12.57	6.28	-53.39	2028.8	0.53	0.00	--
1H	71	0	521	0	0	0	5930	6.28	6.28	12.57	6.28	-50.90	1934.1	0.20	0.00	--
1I	71	0	-1051	0	0	0	6131	6.28	6.28	12.57	6.28	-52.62	1999.7	0.39	0.00	--
1J	71	0	167	0	0	0	6019	6.28	6.28	12.57	6.28	-51.66	1963.1	0.06	0.00	--
1K	71	0	-1051	0	0	0	6131	6.28	6.28	12.57	6.28	-52.62	1999.7	0.39	0.00	--
1L	71	0	167	0	0	0	6019	6.28	6.28	12.57	6.28	-51.66	1963.1	0.06	0.00	--
1M	71	0	-1051	0	0	0	6131	6.28	6.28	12.57	6.28	-52.62	1999.7	0.39	0.00	--
1N	71	0	167	0	0	0	6019	6.28	6.28	12.57	6.28	-51.66	1963.1	0.06	0.00	--
1O	71	0	-1051	0	0	0	6131	6.28	6.28	12.57	6.28	-52.62	1999.7	0.39	0.00	--
1P	71	0	167	0	0	0	6019	6.28	6.28	12.57	6.28	-51.66	1963.1	0.06	0.00	--
2	71	0	-383	0	0	0	5600	6.28	6.28	12.57	6.28	-48.07	1826.5	0.14	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-4088	0	0	0	4216	6.28	6.28	9.42	6.28	-40.34	1814.2	1.53	0.00	--
1B	142	0	-2161	0	0	0	5408	6.28	6.28	9.42	6.28	-51.75	2327.3	0.81	0.00	--
1C	142	0	-4088	0	0	0	4216	6.28	6.28	9.42	6.28	-40.34	1814.2	1.53	0.00	--
1D	142	0	-2161	0	0	0	5408	6.28	6.28	9.42	6.28	-51.75	2327.3	0.81	0.00	--
1E	142	0	-4088	0	0	0	4216	6.28	6.28	9.42	6.28	-40.34	1814.2	1.53	0.00	--
1F	142	0	-2161	0	0	0	5408	6.28	6.28	9.42	6.28	-51.75	2327.3	0.81	0.00	--
1G	142	0	-4088	0	0	0	4216	6.28	6.28	9.42	6.28	-40.34	1814.2	1.53	0.00	--
1H	142	0	-2161	0	0	0	5408	6.28	6.28	9.42	6.28	-51.75	2327.3	0.81	0.00	--
1I	142	0	-3733	0	0	0	4395	6.28	6.28	9.42	6.28	-42.06	1891.4	1.40	0.00	--
1J	142	0	-2515	0	0	0	5229	6.28	6.28	9.42	6.28	-50.04	2250.1	0.94	0.00	--
1K	142	0	-3733	0	0	0	4395	6.28	6.28	9.42	6.28	-42.06	1891.4	1.40	0.00	--
1L	142	0	-2515	0	0	0	5229	6.28	6.28	9.42	6.28	-50.04	2250.1	0.94	0.00	--
1M	142	0	-3733	0	0	0	4395	6.28	6.28	9.42	6.28	-42.06	1891.4	1.40	0.00	--
1N	142	0	-2515	0	0	0	5229	6.28	6.28	9.42	6.28	-50.04	2250.1	0.94	0.00	--
1O	142	0	-3733	0	0	0	4395	6.28	6.28	9.42	6.28	-42.06	1891.4	1.40	0.00	--
1P	142	0	-2515	0	0	0	5229	6.28	6.28	9.42	6.28	-50.04	2250.1	0.94	0.00	--
2	142	0	-3065	0	0	0	4379	6.28	6.28	9.42	6.28	-41.90	1884.4	1.15	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 1066 NF 697 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 8.2500 27.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	4454	0	0	0	6507	6.28	6.28	12.57	6.28	-55.85	2122.2	1.67	0.00	--
1B	0	0	5234	0	0	0	4935	6.28	6.28	9.42	6.28	-47.23	2123.8	1.96	0.00	--
1C	0	0	4454	0	0	0	6507	6.28	6.28	12.57	6.28	-55.85	2122.2	1.67	0.00	--
1D	0	0	5234	0	0	0	4935	6.28	6.28	9.42	6.28	-47.23	2123.8	1.96	0.00	--
1E	0	0	4454	0	0	0	6507	6.28	6.28	12.57	6.28	-55.85	2122.2	1.67	0.00	--
1F	0	0	5234	0	0	0	4935	6.28	6.28	9.42	6.28	-47.23	2123.8	1.96	0.00	--
1G	0	0	4454	0	0	0	6507	6.28	6.28	12.57	6.28	-55.85	2122.2	1.67	0.00	--
1H	0	0	5234	0	0	0	4935	6.28	6.28	9.42	6.28	-47.23	2123.8	1.96	0.00	--
1I	0	0	4314	0	0	0	6149	6.28	6.28	12.57	6.28	-52.78	2005.5	1.61	0.00	--
1J	0	0	5374	0	0	0	5293	6.28	6.28	9.42	6.28	-50.65	2277.7	2.01	0.00	--
1K	0	0	4314	0	0	0	6149	6.28	6.28	12.57	6.28	-52.78	2005.5	1.61	0.00	--
1L	0	0	5374	0	0	0	5293	6.28	6.28	9.42	6.28	-50.65	2277.7	2.01	0.00	--
1M	0	0	4314	0	0	0	6149	6.28	6.28	12.57	6.28	-52.78	2005.5	1.61	0.00	--
1N	0	0	5374	0	0	0	5293	6.28	6.28	9.42	6.28	-50.65	2277.7	2.01	0.00	--
1O	0	0	4314	0	0	0	6149	6.28	6.28	12.57	6.28	-52.78	2005.5	1.61	0.00	--
1P	0	0	5374	0	0	0	5293	6.28	6.28	9.42	6.28	-50.65	2277.7	2.01	0.00	--
2	0	0	4737	0	0	0	5243	6.28	6.28	9.42	6.28	-50.17	2256.2	1.77	0.00	--
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	73	0	2410	0	0	0	9218	6.28	6.28	18.85	6.28	-68.53	2038.9	0.90	0.00	--
1B	73	0	3191	0	0	0	7831	6.28	6.28	15.71	6.28	-62.02	2061.8	1.19	0.00	--
1C	73	0	2410	0	0	0	9218	6.28	6.28	18.85	6.28	-68.53	2038.9	0.90	0.00	--
1D	73	0	3191	0	0	0	7831	6.28	6.28	15.71	6.28	-62.02	2061.8	1.19	0.00	--
1E	73	0	2410	0	0	0	9218	6.28	6.28	18.85	6.28	-68.53	2038.9	0.90	0.00	--
1F	73	0	3191	0	0	0	7831	6.28	6.28	15.71	6.28	-62.02	2061.8	1.19	0.00	--
1G	73	0	2410	0	0	0	9218	6.28	6.28	18.85	6.28	-68.53	2038.9	0.90	0.00	--
1H	73	0	3191	0	0	0	7831	6.28	6.28	15.71	6.28	-62.02	2061.8	1.19	0.00	--
1I	73	0	2271	0	0	0	8413	6.28	6.28	15.71	6.28	-66.63	2215.1	0.85	0.00	--
1J	73	0	3330	0	0	0	8636	6.28	6.28	15.71	6.28	-68.39	2273.8	1.25	0.00	--
1K	73	0	2271	0	0	0	8413	6.28	6.28	15.71	6.28	-66.63	2215.1	0.85	0.00	--
1L	73	0	3330	0	0	0	8636	6.28	6.28	15.71	6.28	-68.39	2273.8	1.25	0.00	--
1M	73	0	2271	0	0	0	8413	6.28	6.28	15.71	6.28	-66.63	2215.1	0.85	0.00	--
1N	73	0	3330	0	0	0	8636	6.28	6.28	15.71	6.28	-68.39	2273.8	1.25	0.00	--
1O	73	0	2271	0	0	0	8413	6.28	6.28	15.71	6.28	-66.63	2215.1	0.85	0.00	--
1P	73	0	3330	0	0	0	8636	6.28	6.28	15.71	6.28	-68.39	2273.8	1.25	0.00	--
2	73	0	2693	0	0	0	7968	6.28	6.28	15.71	6.28	-63.10	2097.9	1.01	0.00	--
apost= -- aant= -- ainf= 12.57 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	147	0	366	0	0	0	10431	6.28	6.28	18.85	6.28	-77.55	2307.1	0.14	0.00	--
1B	147	0	1147	0	0	0	9228	6.28	6.28	18.85	6.28	-68.60	2041.0	0.43	0.00	--
1C	147	0	366	0	0	0	10431	6.28	6.28	18.85	6.28	-77.55	2307.1	0.14	0.00	--
1D	147	0	1147	0	0	0	9228	6.28	6.28	18.85	6.28	-68.60	2041.0	0.43	0.00	--
1E	147	0	366	0	0	0	10431	6.28	6.28	18.85	6.28	-77.55	2307.1	0.14	0.00	--
1F	147	0	1147	0	0	0	9228	6.28	6.28	18.85	6.28	-68.60	2041.0	0.43	0.00	--
1G	147	0	366	0	0	0	10431	6.28	6.28	18.85	6.28	-77.55	2307.1	0.14	0.00	--
1H	147	0	1147	0	0	0	9228	6.28	6.28	18.85	6.28	-68.60	2041.0	0.43	0.00	--
1I	147	0	227	0	0	0	9178	6.28	6.28	18.85	6.28	-68.24	2030.1	0.08	0.00	--
1J	147	0	1286	0	0	0	10480	6.28	6.28	18.85	6.28	-77.92	2318.0	0.48	0.00	--
1K	147	0	227	0	0	0	9178	6.28	6.28	18.85	6.28	-68.24	2030.1	0.08	0.00	--
1L	147	0	1286	0	0	0	10480	6.28	6.28	18.85	6.28	-77.92	2318.0	0.48	0.00	--
1M	147	0	227	0	0	0	9178	6.28	6.28	18.85	6.28	-68.24	2030.1	0.08	0.00	--
1N	147	0	1286	0	0	0	10480	6.28	6.28	18.85	6.28	-77.92	2318.0	0.48	0.00	--
1O	147	0	227	0	0	0	9178	6.28	6.28	18.85	6.28	-68.24	2030.1	0.08	0.00	--
1P	147	0	1286	0	0	0	10480	6.28	6.28	18.85	6.28	-77.92	2318.0	0.48	0.00	--
2	147	0	650	0	0	0	9194	6.28	6.28	18.85	6.28	-68.36	2033.6	0.24	0.00	--
apost= -- aant= -- ainf= 12.57 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																

ASTA NUM. 3 NI 697 NF 709 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 10.0000 -- -- -- -- 8.2500 37.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-10952	0	0	0	13050	6.28	6.28	25.13	12.57	-82.23	2181.8	4.10	0.00	--
1B	0	0	-7834	0	0	0	11490	6.28	6.28	21.99	6.28	-81.14	2194.3	2.93	0.00	--
1C	0	0	-10952	0	0	0	13050	6.28	6.28	25.13	12.57	-82.23	2181.8	4.10	0.00	--
1D	0	0	-7834	0	0	0	11490	6.28	6.28	21.99	6.28	-81.14	2194.3	2.93	0.00	--
1E	0	0	-10952	0	0	0	13050	6.28	6.28	25.13	12.57	-82.23	2181.8	4.10	0.00	--
1F	0	0	-7834	0	0	0	11490	6.28	6.28	21.99	6.28	-81.14	2194.3	2.93	0.00	--
1G	0	0	-10952	0	0	0	13050	6.28	6.28	25.13	12.57	-82.23	2181.8	4.10	0.00	--
1H	0	0	-7834	0	0	0	11490	6.28	6.28	21.99	6.28	-81.14	2194.3	2.93	0.00	--
1I	0	0	-10219	0	0	0	13108	6.28	6.28	25.13	12.57	-82.60	2191.5	3.82	0.00	--

1J	0	0	-8567	0	0	0	11432	6.28	6.28	21.99	6.28	-80.73	2183.1	3.20	0.00	--
1K	0	0	-10219	0	0	0	13108	6.28	6.28	25.13	12.57	-82.60	2191.5	3.82	0.00	--
1L	0	0	-8567	0	0	0	11432	6.28	6.28	21.99	6.28	-80.73	2183.1	3.20	0.00	--
1M	0	0	-10219	0	0	0	13108	6.28	6.28	25.13	12.57	-82.60	2191.5	3.82	0.00	--
1N	0	0	-8567	0	0	0	11432	6.28	6.28	21.99	6.28	-80.73	2183.1	3.20	0.00	--
1O	0	0	-10219	0	0	0	13108	6.28	6.28	25.13	12.57	-82.60	2191.5	3.82	0.00	--
1P	0	0	-8567	0	0	0	11432	6.28	6.28	21.99	6.28	-80.73	2183.1	3.20	0.00	--
2	0	0	-8559	0	0	0	11580	6.28	6.28	21.99	6.28	-81.77	2211.4	3.20	0.00	--

apost= -- aant= -- ainf= 18.85 asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	124	0	-15641	0	0	0	-3514	6.28	6.28	6.28	6.28	-39.58	2239.6	5.85	0.00	11.7
1B	124	0	-12523	0	0	0	-996	6.28	6.28	6.28	6.28	-11.22	634.8	4.68	0.00	--
1C	124	0	-15641	0	0	0	-3514	6.28	6.28	6.28	6.28	-39.58	2239.6	5.85	0.00	11.7
1D	124	0	-12523	0	0	0	-996	6.28	6.28	6.28	6.28	-11.22	634.8	4.68	0.00	--
1E	124	0	-15641	0	0	0	-3514	6.28	6.28	6.28	6.28	-39.58	2239.6	5.85	0.00	11.7
1F	124	0	-12523	0	0	0	-996	6.28	6.28	6.28	6.28	-11.22	634.8	4.68	0.00	--
1G	124	0	-15641	0	0	0	-3514	6.28	6.28	6.28	6.28	-39.58	2239.6	5.85	0.00	11.7
1H	124	0	-12523	0	0	0	-996	6.28	6.28	6.28	6.28	-11.22	634.8	4.68	0.00	--
1I	124	0	-14908	0	0	0	-2672	6.28	6.28	6.28	6.28	-30.10	1702.9	5.58	0.00	12.3
1J	124	0	-13255	0	0	0	-1838	6.28	6.28	6.28	6.28	-20.71	1171.5	4.96	0.00	--
1K	124	0	-14908	0	0	0	-2672	6.28	6.28	6.28	6.28	-30.10	1702.9	5.58	0.00	12.3
1L	124	0	-13255	0	0	0	-1838	6.28	6.28	6.28	6.28	-20.71	1171.5	4.96	0.00	--
1M	124	0	-14908	0	0	0	-2672	6.28	6.28	6.28	6.28	-30.10	1702.9	5.58	0.00	12.3
1N	124	0	-13255	0	0	0	-1838	6.28	6.28	6.28	6.28	-20.71	1171.5	4.96	0.00	--
1O	124	0	-14908	0	0	0	-2672	6.28	6.28	6.28	6.28	-30.10	1702.9	5.58	0.00	12.3
1P	124	0	-13255	0	0	0	-1838	6.28	6.28	6.28	6.28	-20.71	1171.5	4.96	0.00	--
2	124	0	-13245	0	0	0	-1910	6.28	6.28	6.28	6.28	-21.52	1217.3	4.95	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 11.7 (e armatura base = 4 X 3.14)

1A	248	0	-20329	0	0	0	-24470	6.28	6.28	62.83	47.12	-84.97	2177.0	7.61	0.00	9.0
1B	248	0	-17211	0	0	0	-17874	6.28	6.28	34.56	34.56	-83.13	2170.5	6.44	0.00	10.6
1C	248	0	-20329	0	0	0	-24470	6.28	6.28	62.83	47.12	-84.97	2177.0	7.61	0.00	9.0
1D	248	0	-17211	0	0	0	-17874	6.28	6.28	34.56	34.56	-83.13	2170.5	6.44	0.00	10.6
1E	248	0	-20329	0	0	0	-24470	6.28	6.28	62.83	47.12	-84.97	2177.0	7.61	0.00	9.0
1F	248	0	-17211	0	0	0	-17874	6.28	6.28	34.56	34.56	-83.13	2170.5	6.44	0.00	10.6
1G	248	0	-20329	0	0	0	-24470	6.28	6.28	62.83	47.12	-84.97	2177.0	7.61	0.00	9.0
1H	248	0	-17211	0	0	0	-17874	6.28	6.28	34.56	34.56	-83.13	2170.5	6.44	0.00	10.6
1I	248	0	-19596	0	0	0	-22844	6.28	6.28	56.55	43.98	-84.24	2177.4	7.33	0.00	9.3
1J	248	0	-17944	0	0	0	-19500	6.28	6.28	40.84	37.70	-84.10	2170.9	6.71	0.00	10.2
1K	248	0	-19596	0	0	0	-22844	6.28	6.28	56.55	43.98	-84.24	2177.4	7.33	0.00	9.3
1L	248	0	-17944	0	0	0	-19500	6.28	6.28	40.84	37.70	-84.10	2170.9	6.71	0.00	10.2
1M	248	0	-19596	0	0	0	-22844	6.28	6.28	56.55	43.98	-84.24	2177.4	7.33	0.00	9.3
1N	248	0	-17944	0	0	0	-19500	6.28	6.28	40.84	37.70	-84.10	2170.9	6.71	0.00	10.2
1O	248	0	-19596	0	0	0	-22844	6.28	6.28	56.55	43.98	-84.24	2177.4	7.33	0.00	9.3
1P	248	0	-17944	0	0	0	-19500	6.28	6.28	40.84	37.70	-84.10	2170.9	6.71	0.00	10.2
2	248	0	-17930	0	0	0	-19855	6.28	6.28	43.98	37.70	-83.60	2207.4	6.71	0.00	10.2

apost= -- aant= -- ainf= 56.55 asup= 40.84 staffe= 4 d 10 / 9.0 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 1082 NF 702 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cm	cm
1A	0	0	5865	0	0	0	1236	6.28	6.28	6.28	6.28	-13.92	787.4	2.19	0.00	--
1B	0	0	7545	0	0	0	-982	6.28	6.28	6.28	6.28	-11.07	626.0	2.82	0.00	--
1C	0	0	5865	0	0	0	1236	6.28	6.28	6.28	6.28	-13.92	787.4	2.19	0.00	--
1D	0	0	7545	0	0	0	-982	6.28	6.28	6.28	6.28	-11.07	626.0	2.82	0.00	--
1E	0	0	5865	0	0	0	1236	6.28	6.28	6.28	6.28	-13.92	787.4	2.19	0.00	--
1F	0	0	7545	0	0	0	-982	6.28	6.28	6.28	6.28	-11.07	626.0	2.82	0.00	--
1G	0	0	5865	0	0	0	1236	6.28	6.28	6.28	6.28	-13.92	787.4	2.19	0.00	--
1H	0	0	7545	0	0	0	-982	6.28	6.28	6.28	6.28	-11.07	626.0	2.82	0.00	--
1I	0	0	5491	0	0	0	1034	6.28	6.28	6.28	6.28	-11.65	659.1	2.05	0.00	--
1J	0	0	7919	0	0	0	-781	6.28	6.28	6.28	6.28	-8.80	497.8	2.96	0.00	--
1K	0	0	5491	0	0	0	1034	6.28	6.28	6.28	6.28	-11.65	659.1	2.05	0.00	--
1L	0	0	7919	0	0	0	-781	6.28	6.28	6.28	6.28	-8.80	497.8	2.96	0.00	--
1M	0	0	5491	0	0	0	1034	6.28	6.28	6.28	6.28	-11.65	659.1	2.05	0.00	--
1N	0	0	7919	0	0	0	-781	6.28	6.28	6.28	6.28	-8.80	497.8	2.96	0.00	--
1O	0	0	5491	0	0	0	1034	6.28	6.28	6.28	6.28	-11.65	659.1	2.05	0.00	--
1P	0	0	7919	0	0	0	-781	6.28	6.28	6.28	6.28	-8.80	497.8	2.96	0.00	--
2	0	0	6299	0	0	0	3	6.28	6.28	6.28	6.28	-0.04	2.0	2.36	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	62	0	4141	0	0	0	4455	6.28	6.28	9.42	6.28	-42.64	1917.3	1.55	0.00	--
1B	62	0	5820	0	0	0	3028	6.28	6.28	6.28	6.28	-34.11	1929.7	2.18	0.00	--
1C	62	0	4141	0	0	0	4455	6.28	6.28	9.42	6.28	-42.64	1917.3	1.55	0.00	--
1D	62	0	5820	0	0	0	3028	6.28	6.28	6.28	6.28	-34.11	1929.7	2.18	0.00	--
1E	62	0	4141	0	0	0	4455	6.28	6.28	9.42	6.28	-42.64	1917.3	1.55	0.00	--
1F	62	0	5820	0	0	0	3028	6.28	6.28	6.28	6.28	-34.11	1929.7	2.18	0.00	--
1G	62	0	4141	0	0	0	4455	6.28	6.28	9.42	6.28	-42.64	1917.3	1.55	0.00	--
1H	62	0	5820	0	0	0	3028	6.28	6.28	6.28	6.28	-34.11	1929.7	2.18	0.00	--
1I	62	0	3767	0	0	0	3842	6.28	6.28	9.42	6.28	-36.77	1653.3	1.41	0.00	--
1J	62	0	6195	0	0	0	3642	6.28	6.28	6.28	6.28	-41.02	2320.6	2.32	0.00	--
1K	62	0	3767	0	0	0	3842	6.28	6.28	9.42	6.28	-36.77	1653.3	1.41	0.00	--

1L	62	0	6195	0	0	0	3642	6.28	6.28	6.28	6.28	-41.02	2320.6	2.32	0.00	--
1M	62	0	3767	0	0	0	3842	6.28	6.28	9.42	6.28	-36.77	1653.3	1.41	0.00	--
1N	62	0	6195	0	0	0	3642	6.28	6.28	6.28	6.28	-41.02	2320.6	2.32	0.00	--
1O	62	0	3767	0	0	0	3842	6.28	6.28	9.42	6.28	-36.77	1653.3	1.41	0.00	--
1P	62	0	6195	0	0	0	3642	6.28	6.28	6.28	6.28	-41.02	2320.6	2.32	0.00	--
2	62	0	4575	0	0	0	3367	6.28	6.28	6.28	6.28	-37.93	2145.7	1.71	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	124	0	2416	0	0	0	6608	6.28	6.28	12.57	6.28	-56.72	2155.3	0.90	0.00	--
1B	124	0	4096	0	0	0	5972	6.28	6.28	12.57	6.28	-51.26	1947.7	1.53	0.00	--
1C	124	0	2416	0	0	0	6608	6.28	6.28	12.57	6.28	-56.72	2155.3	0.90	0.00	--
1D	124	0	4096	0	0	0	5972	6.28	6.28	12.57	6.28	-51.26	1947.7	1.53	0.00	--
1E	124	0	2416	0	0	0	6608	6.28	6.28	12.57	6.28	-56.72	2155.3	0.90	0.00	--
1F	124	0	4096	0	0	0	5972	6.28	6.28	12.57	6.28	-51.26	1947.7	1.53	0.00	--
1G	124	0	2416	0	0	0	6608	6.28	6.28	12.57	6.28	-56.72	2155.3	0.90	0.00	--
1H	124	0	4096	0	0	0	5972	6.28	6.28	12.57	6.28	-51.26	1947.7	1.53	0.00	--
1I	124	0	2042	0	0	0	5583	6.28	6.28	12.57	6.28	-47.92	1820.8	0.76	0.00	--
1J	124	0	4470	0	0	0	6997	6.28	6.28	12.57	6.28	-60.06	2282.2	1.67	0.00	--
1K	124	0	2042	0	0	0	5583	6.28	6.28	12.57	6.28	-47.92	1820.8	0.76	0.00	--
1L	124	0	4470	0	0	0	6997	6.28	6.28	12.57	6.28	-60.06	2282.2	1.67	0.00	--
1M	124	0	2042	0	0	0	5583	6.28	6.28	12.57	6.28	-47.92	1820.8	0.76	0.00	--
1N	124	0	4470	0	0	0	6997	6.28	6.28	12.57	6.28	-60.06	2282.2	1.67	0.00	--
1O	124	0	2042	0	0	0	5583	6.28	6.28	12.57	6.28	-47.92	1820.8	0.76	0.00	--
1P	124	0	4470	0	0	0	6997	6.28	6.28	12.57	6.28	-60.06	2282.2	1.67	0.00	--
2	124	0	2850	0	0	0	5664	6.28	6.28	12.57	6.28	-48.61	1847.3	1.07	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 1073 NF 703 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700 kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-9899	0	0	0	2071	6.28	6.28	6.28	6.28	-23.33	1319.8	3.70	0.00	--
1B	0	0	-6623	0	0	0	-593	6.28	6.28	6.28	6.28	-6.68	377.8	2.48	0.00	--
1C	0	0	-9899	0	0	0	2071	6.28	6.28	6.28	6.28	-23.33	1319.8	3.70	0.00	--
1D	0	0	-6623	0	0	0	-593	6.28	6.28	6.28	6.28	-6.68	377.8	2.48	0.00	--
1E	0	0	-9899	0	0	0	2071	6.28	6.28	6.28	6.28	-23.33	1319.8	3.70	0.00	--
1F	0	0	-6623	0	0	0	-593	6.28	6.28	6.28	6.28	-6.68	377.8	2.48	0.00	--
1G	0	0	-9899	0	0	0	2071	6.28	6.28	6.28	6.28	-23.33	1319.8	3.70	0.00	--
1H	0	0	-6623	0	0	0	-593	6.28	6.28	6.28	6.28	-6.68	377.8	2.48	0.00	--
1I	0	0	-9173	0	0	0	1665	6.28	6.28	6.28	6.28	-18.75	1060.9	3.43	0.00	--
1J	0	0	-7349	0	0	0	-187	6.28	6.28	6.28	6.28	-2.10	118.9	2.75	0.00	--
1K	0	0	-9173	0	0	-0	1665	6.28	6.28	6.28	6.28	-18.75	1060.9	3.43	0.00	--
1L	0	0	-7349	0	0	-0	-187	6.28	6.28	6.28	6.28	-2.10	118.9	2.75	0.00	--
1M	0	0	-9173	0	0	0	1665	6.28	6.28	6.28	6.28	-18.75	1060.9	3.43	0.00	--
1N	0	0	-7349	0	0	0	-187	6.28	6.28	6.28	6.28	-2.10	118.9	2.75	0.00	--
1O	0	0	-9173	0	0	-0	1665	6.28	6.28	6.28	6.28	-18.75	1060.9	3.43	0.00	--
1P	0	0	-7349	0	0	-0	-187	6.28	6.28	6.28	6.28	-2.10	118.9	2.75	0.00	--
2	0	0	-7377	0	0	0	683	6.28	6.28	6.28	6.28	-7.69	435.2	2.76	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-12584	0	0	0	-3590	6.28	6.28	6.28	6.28	-40.44	2287.7	4.71	0.00	--
1B	71	0	-9307	0	0	0	-8531	6.28	6.28	6.28	15.71	-67.56	2246.2	3.48	0.00	--
1C	71	0	-12584	0	0	0	-3590	6.28	6.28	6.28	6.28	-40.44	2287.7	4.71	0.00	--
1D	71	0	-9307	0	0	0	-8531	6.28	6.28	6.28	15.71	-67.56	2246.2	3.48	0.00	--
1E	71	0	-12584	0	0	0	-3590	6.28	6.28	6.28	6.28	-40.44	2287.7	4.71	0.00	--
1F	71	0	-9307	0	0	0	-8531	6.28	6.28	6.28	15.71	-67.56	2246.2	3.48	0.00	--
1G	71	0	-12584	0	0	0	-3590	6.28	6.28	6.28	6.28	-40.44	2287.7	4.71	0.00	--
1H	71	0	-9307	0	0	0	-8531	6.28	6.28	6.28	15.71	-67.56	2246.2	3.48	0.00	--
1I	71	0	-11857	0	0	0	-4505	6.28	6.28	6.28	9.42	-43.11	1938.7	4.44	0.00	--
1J	71	0	-10034	0	0	0	-7616	6.28	6.28	6.28	15.71	-60.31	2005.2	3.75	0.00	--
1K	71	0	-11857	0	0	0	-4505	6.28	6.28	6.28	9.42	-43.11	1938.7	4.44	0.00	--
1L	71	0	-10034	0	0	0	-7616	6.28	6.28	6.28	15.71	-60.31	2005.2	3.75	0.00	--
1M	71	0	-11857	0	0	0	-4505	6.28	6.28	6.28	9.42	-43.11	1938.7	4.44	0.00	--
1N	71	0	-10034	0	0	0	-7616	6.28	6.28	6.28	15.71	-60.31	2005.2	3.75	0.00	--
1O	71	0	-11857	0	0	0	-4505	6.28	6.28	6.28	9.42	-43.11	1938.7	4.44	0.00	--
1P	71	0	-10034	0	0	0	-7616	6.28	6.28	6.28	15.71	-60.31	2005.2	3.75	0.00	--
2	71	0	-10059	0	0	0	-5494	6.28	6.28	6.28	9.42	-52.57	2364.0	3.76	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-15268	0	0	0	-10129	6.28	6.28	6.28	18.85	-75.31	2240.3	5.71	0.00	12.0
1B	142	0	-11992	0	0	0	-17347	6.28	6.28	34.56	31.42	-83.00	2309.4	4.49	0.00	--
1C	142	0	-15268	0	0	0	-10129	6.28	6.28	6.28	18.85	-75.31	2240.3	5.71	0.00	12.0
1D	142	0	-11992	0	0	0	-17347	6.28	6.28	34.56	31.42	-83.00	2309.4	4.49	0.00	--
1E	142	0	-15268	0	0	0	-10129	6.28	6.28	6.28	18.85	-75.31	2240.3	5.71	0.00	12.0
1F	142	0	-11992	0	0	0	-17347	6.28	6.28	34.56	31.42	-83.00	2309.4	4.49	0.00	--
1G	142	0	-15268	0	0	0	-10129	6.28	6.28	6.28	18.85	-75.31	2240.3	5.71	0.00	12.0
1H	142	0	-11992	0	0	0	-17347	6.28	6.28	34.56	31.42	-83.00	2309.4	4.49	0.00	--
1I	142	0	-14542	0	0	-0	-11553	6.28	6.28	6.28	21.99	-81.58	2206.2	5.44	0.00	12.6
1J	142	0	-12718	0	0	-0	-15923	6.28	6.28	28.27	28.27	-83.01	2353.6	4.76	0.00	--
1K	142	0	-14542	0	0	0	-11553	6.28	6.28	6.28	21.99	-81.58	2206.2	5.44	0.00	12.6
1L	142	0	-12718	0	0	0	-15923	6.28	6.28	28.27	28.27	-83.01	2353.6	4.76	0.00	--
1M	142	0	-14542	0	0	-0	-11553	6.28	6.28	6.28	21.99	-81.58	2206.2	5.44	0.00	12.6

1N	142	0	-12718	0	0	-0	-15923	6.28	6.28	28.27	28.27	-83.01	2353.6	4.76	0.00	--
1O	142	0	-14542	0	0	0	-11553	6.28	6.28	6.28	21.99	-81.58	2206.2	5.44	0.00	12.6
1P	142	0	-12718	0	0	0	-15923	6.28	6.28	28.27	28.27	-83.01	2353.6	4.76	0.00	--
2	142	0	-12740	0	0	0	-12615	6.28	6.28	9.42	25.13	-82.28	2115.0	4.77	0.00	--

apost= -- aant= -- ainf= 28.27 asup= 25.13 staffe= 4 d 10 / 12.0 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 1079 NF 1051 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	5351	0	0	0	615	6.28	6.28	6.28	6.28	-6.93	391.9	2.00	0.00	--
1B	0	0	6097	0	0	0	-2943	6.28	6.28	6.28	6.28	-33.15	1875.4	2.28	0.00	--
1C	0	0	5351	0	0	0	615	6.28	6.28	6.28	6.28	-6.93	391.9	2.00	0.00	--
1D	0	0	6097	0	0	0	-2943	6.28	6.28	6.28	6.28	-33.15	1875.4	2.28	0.00	--
1E	0	0	5351	0	0	0	615	6.28	6.28	6.28	6.28	-6.93	391.9	2.00	0.00	--
1F	0	0	6097	0	0	0	-2943	6.28	6.28	6.28	6.28	-33.15	1875.4	2.28	0.00	--
1G	0	0	5351	0	0	0	615	6.28	6.28	6.28	6.28	-6.93	391.9	2.00	0.00	--
1H	0	0	6097	0	0	0	-2943	6.28	6.28	6.28	6.28	-33.15	1875.4	2.28	0.00	--
1I	0	0	5405	0	0	0	170	6.28	6.28	6.28	6.28	-1.91	108.3	2.02	0.00	--
1J	0	0	6043	0	0	0	-2498	6.28	6.28	6.28	6.28	-28.14	1591.9	2.26	0.00	--
1K	0	0	5405	0	0	-0	170	6.28	6.28	6.28	6.28	-1.91	108.3	2.02	0.00	--
1L	0	0	6043	0	0	-0	-2498	6.28	6.28	6.28	6.28	-28.14	1591.9	2.26	0.00	--
1M	0	0	5405	0	0	0	170	6.28	6.28	6.28	6.28	-1.91	108.3	2.02	0.00	--
1N	0	0	6043	0	0	0	-2498	6.28	6.28	6.28	6.28	-28.14	1591.9	2.26	0.00	--
1O	0	0	5405	0	0	-0	170	6.28	6.28	6.28	6.28	-1.91	108.3	2.02	0.00	--
1P	0	0	6043	0	0	-0	-2498	6.28	6.28	6.28	6.28	-28.14	1591.9	2.26	0.00	--
2	0	0	5621	0	0	0	-1230	6.28	6.28	6.28	6.28	-13.85	783.8	2.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	3268	0	0	0	3021	6.28	6.28	6.28	6.28	-34.03	1925.3	1.22	0.00	--
1B	55	0	4014	0	0	0	-199	6.28	6.28	6.28	6.28	-2.24	126.6	1.50	0.00	--
1C	55	0	3268	0	0	0	3021	6.28	6.28	6.28	6.28	-34.03	1925.3	1.22	0.00	--
1D	55	0	4014	0	0	0	-199	6.28	6.28	6.28	6.28	-2.24	126.6	1.50	0.00	--
1E	55	0	3268	0	0	0	3021	6.28	6.28	6.28	6.28	-34.03	1925.3	1.22	0.00	--
1F	55	0	4014	0	0	0	-199	6.28	6.28	6.28	6.28	-2.24	126.6	1.50	0.00	--
1G	55	0	3268	0	0	0	3021	6.28	6.28	6.28	6.28	-34.03	1925.3	1.22	0.00	--
1H	55	0	4014	0	0	0	-199	6.28	6.28	6.28	6.28	-2.24	126.6	1.50	0.00	--
1I	55	0	3322	0	0	0	2601	6.28	6.28	6.28	6.28	-29.29	1657.4	1.24	0.00	--
1J	55	0	3960	0	0	0	222	6.28	6.28	6.28	6.28	-2.50	141.3	1.48	0.00	--
1K	55	0	3322	0	0	0	2601	6.28	6.28	6.28	6.28	-29.29	1657.4	1.24	0.00	--
1L	55	0	3960	0	0	0	222	6.28	6.28	6.28	6.28	-2.50	141.3	1.48	0.00	--
1M	55	0	3322	0	0	0	2601	6.28	6.28	6.28	6.28	-29.29	1657.4	1.24	0.00	--
1N	55	0	3960	0	0	0	222	6.28	6.28	6.28	6.28	-2.50	141.3	1.48	0.00	--
1O	55	0	3322	0	0	0	2601	6.28	6.28	6.28	6.28	-29.29	1657.4	1.24	0.00	--
1P	55	0	3960	0	0	0	222	6.28	6.28	6.28	6.28	-2.50	141.3	1.48	0.00	--
2	55	0	3538	0	0	0	1289	6.28	6.28	6.28	6.28	-14.52	821.3	1.32	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	1185	0	0	0	4282	6.28	6.28	9.42	6.28	-40.98	1842.7	0.44	0.00	--
1B	110	0	1931	0	0	0	1400	6.28	6.28	6.28	6.28	-15.77	892.2	0.72	0.00	--
1C	110	0	1185	0	0	0	4282	6.28	6.28	9.42	6.28	-40.98	1842.7	0.44	0.00	--
1D	110	0	1931	0	0	0	1400	6.28	6.28	6.28	6.28	-15.77	892.2	0.72	0.00	--
1E	110	0	1185	0	0	0	4282	6.28	6.28	9.42	6.28	-40.98	1842.7	0.44	0.00	--
1F	110	0	1931	0	0	0	1400	6.28	6.28	6.28	6.28	-15.77	892.2	0.72	0.00	--
1G	110	0	1185	0	0	0	4282	6.28	6.28	9.42	6.28	-40.98	1842.7	0.44	0.00	--
1H	110	0	1931	0	0	0	1400	6.28	6.28	6.28	6.28	-15.77	892.2	0.72	0.00	--
1I	110	0	1239	0	0	-0	3886	6.28	6.28	9.42	6.28	-37.19	1672.3	0.46	0.00	--
1J	110	0	1877	0	0	-0	1796	6.28	6.28	6.28	6.28	-20.23	1144.5	0.70	0.00	--
1K	110	0	1239	0	0	0	3886	6.28	6.28	9.42	6.28	-37.19	1672.3	0.46	0.00	--
1L	110	0	1877	0	0	0	1796	6.28	6.28	6.28	6.28	-20.23	1144.5	0.70	0.00	--
1M	110	0	1239	0	0	-0	3886	6.28	6.28	9.42	6.28	-37.19	1672.3	0.46	0.00	--
1N	110	0	1877	0	0	-0	1796	6.28	6.28	6.28	6.28	-20.23	1144.5	0.70	0.00	--
1O	110	0	1239	0	0	0	3886	6.28	6.28	9.42	6.28	-37.19	1672.3	0.46	0.00	--
1P	110	0	1877	0	0	0	1796	6.28	6.28	6.28	6.28	-20.23	1144.5	0.70	0.00	--
2	110	0	1455	0	0	0	2662	6.28	6.28	6.28	6.28	-29.98	1696.4	0.54	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 976 NF 694 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	-7656	-0	0	0	2514	6.28	6.28	6.28	6.28	-31.39	1611.7	3.50	0.00	--
1B	0	0	-6846	-0	0	0	1852	6.28	6.28	6.28	6.28	-23.13	1187.7	3.13	0.00	--

1C	0	0	-7656	-0	0	-0	2514	6.28	6.28	6.28	6.28	-31.39	1611.7	3.50	0.00	--
1D	0	0	-6846	-0	0	-0	1852	6.28	6.28	6.28	6.28	-23.13	1187.7	3.13	0.00	--
1E	0	0	-7656	-0	0	0	2514	6.28	6.28	6.28	6.28	-31.39	1611.7	3.50	0.00	--
1F	0	0	-6846	-0	0	0	1852	6.28	6.28	6.28	6.28	-23.13	1187.7	3.13	0.00	--
1G	0	0	-7656	-0	0	-0	2514	6.28	6.28	6.28	6.28	-31.39	1611.7	3.50	0.00	--
1H	0	0	-6846	-0	0	-0	1852	6.28	6.28	6.28	6.28	-23.13	1187.7	3.13	0.00	--
1I	0	0	-7699	-0	0	0	2357	6.28	6.28	6.28	6.28	-29.43	1511.2	3.52	0.00	--
1J	0	0	-6803	-0	0	0	2009	6.28	6.28	6.28	6.28	-25.09	1288.3	3.11	0.00	--
1K	0	0	-7699	-0	0	0	2357	6.28	6.28	6.28	6.28	-29.43	1511.2	3.52	0.00	--
1L	0	0	-6803	-0	0	0	2009	6.28	6.28	6.28	6.28	-25.09	1288.3	3.11	0.00	--
1M	0	0	-7699	-0	0	0	2357	6.28	6.28	6.28	6.28	-29.43	1511.2	3.52	0.00	--
1N	0	0	-6803	-0	0	0	2009	6.28	6.28	6.28	6.28	-25.09	1288.3	3.11	0.00	--
1O	0	0	-7699	-0	0	0	2357	6.28	6.28	6.28	6.28	-29.43	1511.2	3.52	0.00	--
1P	0	0	-6803	-0	0	0	2009	6.28	6.28	6.28	6.28	-25.09	1288.3	3.11	0.00	--
2	0	0	-6599	-0	0	0	2017	6.28	6.28	6.28	6.28	-25.19	1293.3	3.02	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-10196	-0	0	0	-3389	6.28	6.28	6.28	6.28	-42.33	2173.3	4.66	0.00	--
1B	73	0	-9386	-0	0	0	-4597	6.28	6.28	6.28	9.42	-49.01	1991.5	4.29	0.00	--
1C	73	0	-10196	-0	0	0	-3389	6.28	6.28	6.28	6.28	-42.33	2173.3	4.66	0.00	--
1D	73	0	-9386	-0	0	0	-4597	6.28	6.28	6.28	9.42	-49.01	1991.5	4.29	0.00	--
1E	73	0	-10196	-0	0	0	-3389	6.28	6.28	6.28	6.28	-42.33	2173.3	4.66	0.00	--
1F	73	0	-9386	-0	0	0	-4597	6.28	6.28	6.28	6.28	-42.33	2173.3	4.66	0.00	--
1G	73	0	-10196	-0	0	0	-3389	6.28	6.28	6.28	6.28	-42.33	2173.3	4.66	0.00	--
1H	73	0	-9386	-0	0	0	-4597	6.28	6.28	6.28	9.42	-49.01	1991.5	4.29	0.00	--
1I	73	0	-10239	-0	0	0	-3559	6.28	6.28	6.28	6.28	-44.45	2282.1	4.68	0.00	--
1J	73	0	-9342	-0	0	0	-4427	6.28	6.28	6.28	9.42	-47.20	1918.0	4.27	0.00	--
1K	73	0	-10239	-0	0	0	-3559	6.28	6.28	6.28	6.28	-44.45	2282.1	4.68	0.00	--
1L	73	0	-9342	-0	0	0	-4427	6.28	6.28	6.28	9.42	-47.20	1918.0	4.27	0.00	--
1M	73	0	-10239	-0	0	0	-3559	6.28	6.28	6.28	6.28	-44.45	2282.1	4.68	0.00	--
1N	73	0	-9342	-0	0	0	-4427	6.28	6.28	6.28	9.42	-47.20	1918.0	4.27	0.00	--
1O	73	0	-10239	-0	0	0	-3559	6.28	6.28	6.28	6.28	-44.45	2282.1	4.68	0.00	--
1P	73	0	-9342	-0	0	0	-4427	6.28	6.28	6.28	9.42	-47.20	1918.0	4.27	0.00	--
2	73	0	-9140	-0	0	0	-3686	6.28	6.28	6.28	6.28	-46.03	2363.5	4.18	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-12735	-0	0	0	-10209	6.28	6.28	9.42	18.85	-81.77	2268.8	5.82	0.00	14.4
1B	145	0	-11925	-0	0	0	-11962	6.28	6.28	15.71	21.99	-84.25	2280.9	5.45	0.00	15.4
1C	145	0	-12735	-0	0	0	-10209	6.28	6.28	9.42	18.85	-81.77	2268.8	5.82	0.00	14.4
1D	145	0	-11925	-0	0	0	-11962	6.28	6.28	15.71	21.99	-84.25	2280.9	5.45	0.00	15.4
1E	145	0	-12735	-0	0	0	-10209	6.28	6.28	9.42	18.85	-81.77	2268.8	5.82	0.00	14.4
1F	145	0	-11925	-0	0	0	-11962	6.28	6.28	15.71	21.99	-84.25	2280.9	5.45	0.00	15.4
1G	145	0	-12735	-0	0	0	-10209	6.28	6.28	9.42	18.85	-81.77	2268.8	5.82	0.00	14.4
1H	145	0	-11925	-0	0	0	-11962	6.28	6.28	15.71	21.99	-84.25	2280.9	5.45	0.00	15.4
1I	145	0	-12778	-0	0	0	-10391	6.28	6.28	9.42	18.85	-83.24	2309.4	5.84	0.00	14.3
1J	145	0	-11882	-0	0	0	-11779	6.28	6.28	15.71	21.99	-82.96	2246.0	5.43	0.00	15.4
1K	145	0	-12778	-0	0	0	-10391	6.28	6.28	9.42	18.85	-83.24	2309.4	5.84	0.00	14.3
1L	145	0	-11882	-0	0	0	-11779	6.28	6.28	15.71	21.99	-82.96	2246.0	5.43	0.00	15.4
1M	145	0	-12778	-0	0	0	-10391	6.28	6.28	9.42	18.85	-83.24	2309.4	5.84	0.00	14.3
1N	145	0	-11882	-0	0	0	-11779	6.28	6.28	15.71	21.99	-82.96	2246.0	5.43	0.00	15.4
1O	145	0	-12778	-0	0	0	-10391	6.28	6.28	9.42	18.85	-83.24	2309.4	5.84	0.00	14.3
1P	145	0	-11882	-0	0	0	-11779	6.28	6.28	15.71	21.99	-82.96	2246.0	5.43	0.00	15.4
2	145	0	-11680	-0	0	0	-10354	6.28	6.28	9.42	18.85	-82.94	2301.1	5.34	0.00	15.7

apost= -- aant= -- ainf= 9.42 asup= 15.71 staffe= 4 d 10 / 14.3 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 996 NF 699 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-5863	-0	0	0	2686	6.28	6.28	6.28	6.28	-33.54	1722.2	2.68	0.00	--
1B	0	0	-3977	-0	0	0	1824	6.28	6.28	6.28	6.28	-22.78	1169.5	1.82	0.00	--
1C	0	0	-5863	-0	0	-0	2686	6.28	6.28	6.28	6.28	-33.54	1722.2	2.68	0.00	--
1D	0	0	-3977	-0	0	-0	1824	6.28	6.28	6.28	6.28	-22.78	1169.5	1.82	0.00	--
1E	0	0	-5863	-0	0	0	2686	6.28	6.28	6.28	6.28	-33.54	1722.2	2.68	0.00	--
1F	0	0	-3977	-0	0	0	1824	6.28	6.28	6.28	6.28	-22.78	1169.5	1.82	0.00	--
1G	0	0	-5863	-0	0	-0	2686	6.28	6.28	6.28	6.28	-33.54	1722.2	2.68	0.00	--
1H	0	0	-3977	-0	0	-0	1824	6.28	6.28	6.28	6.28	-22.78	1169.5	1.82	0.00	--
1I	0	0	-5259	-0	0	-0	2392	6.28	6.28	6.28	6.28	-29.87	1533.7	2.40	0.00	--
1J	0	0	-4581	-0	0	-0	2118	6.28	6.28	6.28	6.28	-26.45	1358.1	2.09	0.00	--
1K	0	0	-5259	-0	0	-0	2392	6.28	6.28	6.28	6.28	-29.87	1533.7	2.40	0.00	--
1L	0	0	-4581	-0	0	-0	2118	6.28	6.28	6.28	6.28	-26.45	1358.1	2.09	0.00	--
1M	0	0	-5259	-0	0	-0	2392	6.28	6.28	6.28	6.28	-29.87	1533.7	2.40	0.00	--
1N	0	0	-4581	-0	0	-0	2118	6.28	6.28	6.28	6.28	-26.45	1358.1	2.09	0.00	--
1O	0	0	-5259	-0	0	-0	2392	6.28	6.28	6.28	6.28	-29.87	1533.7	2.40	0.00	--
1P	0	0	-4581	-0	0	-0	2118	6.28	6.28	6.28	6.28	-26.45	1358.1	2.09	0.00	--
2	0	0	-4452	-0	0	-0	2044	6.28	6.28	6.28	6.28	-25.52	1310.6	2.04	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-8433	-0	0	0	-1176	6.28	6.28	6.28	6.28	-14.69	754.3	3.86	0.00	--
1B	73	0	-6547	-0	0	0	-3412	6.28	6.28	6.28	6.28	-42.61	2188.0	2.99	0.00	--
1C	73	0	-8433	-0	0	0	-1176	6.28	6.28	6.28	6.28	-14.69	754.3	3.86	0.00	--
1D	73	0	-6547	-0	0	0	-3412	6.28	6.28	6.28	6.28	-42.61	2188.0	2.99	0.00	--

1E	73	0	-8433	-0	0	0	-1176	6.28	6.28	6.28	6.28	-14.69	754.3	3.86	0.00	--
1F	73	0	-6547	-0	0	0	-3412	6.28	6.28	6.28	6.28	-42.61	2188.0	2.99	0.00	--
1G	73	0	-8433	-0	0	0	-1176	6.28	6.28	6.28	6.28	-14.69	754.3	3.86	0.00	--
1H	73	0	-6547	-0	0	0	-3412	6.28	6.28	6.28	6.28	-42.61	2188.0	2.99	0.00	--
1I	73	0	-7829	-0	0	0	-1943	6.28	6.28	6.28	6.28	-24.26	1245.7	3.58	0.00	--
1J	73	0	-7151	-0	0	0	-2646	6.28	6.28	6.28	6.28	-33.04	1696.5	3.27	0.00	--
1K	73	0	-7829	-0	0	0	-1943	6.28	6.28	6.28	6.28	-24.26	1245.7	3.58	0.00	--
1L	73	0	-7151	-0	0	0	-2646	6.28	6.28	6.28	6.28	-33.04	1696.5	3.27	0.00	--
1M	73	0	-7829	-0	0	0	-1943	6.28	6.28	6.28	6.28	-24.26	1245.7	3.58	0.00	--
1N	73	0	-7151	-0	0	0	-2646	6.28	6.28	6.28	6.28	-33.04	1696.5	3.27	0.00	--
1O	73	0	-7829	-0	0	0	-1943	6.28	6.28	6.28	6.28	-24.26	1245.7	3.58	0.00	--
1P	73	0	-7151	-0	0	0	-2646	6.28	6.28	6.28	6.28	-33.04	1696.5	3.27	0.00	--
2	73	0	-7020	-0	0	0	-2162	6.28	6.28	6.28	6.28	-27.00	1386.5	3.21	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	147	0	-11003	-0	0	0	-6168	6.28	6.28	6.28	12.57	-59.20	2026.3	5.03	0.00	--
1B	147	0	-9117	-0	0	0	-9778	6.28	6.28	6.28	18.85	-81.77	2180.3	4.17	0.00	--
1C	147	0	-11003	-0	0	0	-6168	6.28	6.28	6.28	12.57	-59.20	2026.3	5.03	0.00	--
1D	147	0	-9117	-0	0	0	-9778	6.28	6.28	6.28	18.85	-81.77	2180.3	4.17	0.00	--
1E	147	0	-11003	-0	0	0	-6168	6.28	6.28	6.28	12.57	-59.20	2026.3	5.03	0.00	--
1F	147	0	-9117	-0	0	0	-9778	6.28	6.28	6.28	18.85	-81.77	2180.3	4.17	0.00	--
1G	147	0	-11003	-0	0	0	-6168	6.28	6.28	6.28	12.57	-59.20	2026.3	5.03	0.00	--
1H	147	0	-9117	-0	0	0	-9778	6.28	6.28	6.28	18.85	-81.77	2180.3	4.17	0.00	--
1I	147	0	-10399	-0	0	0	-7406	6.28	6.28	6.28	15.71	-65.80	1965.2	4.75	0.00	--
1J	147	0	-9721	-0	0	0	-8539	6.28	6.28	6.28	15.71	-75.86	2265.7	4.45	0.00	--
1K	147	0	-10399	-0	0	0	-7406	6.28	6.28	6.28	15.71	-65.80	1965.2	4.75	0.00	--
1L	147	0	-9721	-0	0	0	-8539	6.28	6.28	6.28	15.71	-75.86	2265.7	4.45	0.00	--
1M	147	0	-10399	-0	0	0	-7406	6.28	6.28	6.28	15.71	-65.80	1965.2	4.75	0.00	--
1N	147	0	-9721	-0	0	0	-8539	6.28	6.28	6.28	15.71	-75.86	2265.7	4.45	0.00	--
1O	147	0	-10399	-0	0	0	-7406	6.28	6.28	6.28	15.71	-65.80	1965.2	4.75	0.00	--
1P	147	0	-9721	-0	0	0	-8539	6.28	6.28	6.28	15.71	-75.86	2265.7	4.45	0.00	--
2	147	0	-9588	-0	0	0	-7533	6.28	6.28	6.28	15.71	-66.93	1998.8	4.38	0.00	--
apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 9		NI 1014	NF 705	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	--															
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-2775	-0	0	-0	2768	6.28	6.28	6.28	6.28	-34.56	1774.7	1.27	0.00	--
1B	0	0	-789	-0	0	-0	2028	6.28	6.28	6.28	6.28	-25.33	1300.5	0.36	0.00	--
1C	0	0	-2775	-0	0	-0	2768	6.28	6.28	6.28	6.28	-34.56	1774.7	1.27	0.00	--
1D	0	0	-789	-0	0	-0	2028	6.28	6.28	6.28	6.28	-25.33	1300.5	0.36	0.00	--
1E	0	0	-2775	-0	0	-0	2768	6.28	6.28	6.28	6.28	-34.56	1774.7	1.27	0.00	--
1F	0	0	-789	-0	0	-0	2028	6.28	6.28	6.28	6.28	-25.33	1300.5	0.36	0.00	--
1G	0	0	-2775	-0	0	-0	2768	6.28	6.28	6.28	6.28	-34.56	1774.7	1.27	0.00	--
1H	0	0	-789	-0	0	-0	2028	6.28	6.28	6.28	6.28	-25.33	1300.5	0.36	0.00	--
1I	0	0	-2334	-0	0	-0	2630	6.28	6.28	6.28	6.28	-32.84	1686.1	1.07	0.00	--
1J	0	0	-1230	-0	0	-0	2166	6.28	6.28	6.28	6.28	-27.05	1389.0	0.56	0.00	--
1K	0	0	-2334	-0	0	-0	2630	6.28	6.28	6.28	6.28	-32.84	1686.1	1.07	0.00	--
1L	0	0	-1230	-0	0	-0	2166	6.28	6.28	6.28	6.28	-27.05	1389.0	0.56	0.00	--
1M	0	0	-2334	-0	0	-0	2630	6.28	6.28	6.28	6.28	-32.84	1686.1	1.07	0.00	--
1N	0	0	-1230	-0	0	-0	2166	6.28	6.28	6.28	6.28	-27.05	1389.0	0.56	0.00	--
1O	0	0	-2334	-0	0	-0	2630	6.28	6.28	6.28	6.28	-32.84	1686.1	1.07	0.00	--
1P	0	0	-1230	-0	0	-0	2166	6.28	6.28	6.28	6.28	-27.05	1389.0	0.56	0.00	--
2	0	0	-1483	-0	0	-0	2232	6.28	6.28	6.28	6.28	-27.87	1431.1	0.68	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	71	0	-5256	-0	0	0	1326	6.28	6.28	6.28	6.28	-16.56	850.2	2.40	0.00	--
1B	71	0	-3270	-0	0	0	-813	6.28	6.28	6.28	6.28	-10.15	521.2	1.50	0.00	--
1C	71	0	-5256	-0	0	-0	1326	6.28	6.28	6.28	6.28	-16.56	850.2	2.40	0.00	--
1D	71	0	-3270	-0	0	-0	-813	6.28	6.28	6.28	6.28	-10.15	521.2	1.50	0.00	--
1E	71	0	-5256	-0	0	0	1326	6.28	6.28	6.28	6.28	-16.56	850.2	2.40	0.00	--
1F	71	0	-3270	-0	0	0	-813	6.28	6.28	6.28	6.28	-10.15	521.2	1.50	0.00	--
1G	71	0	-5256	-0	0	-0	1326	6.28	6.28	6.28	6.28	-16.56	850.2	2.40	0.00	--
1H	71	0	-3270	-0	0	-0	-813	6.28	6.28	6.28	6.28	-10.15	521.2	1.50	0.00	--
1I	71	0	-4815	-0	0	0	869	6.28	6.28	6.28	6.28	-10.85	557.3	2.20	0.00	--
1J	71	0	-3711	-0	0	0	-356	6.28	6.28	6.28	6.28	-4.45	228.3	1.70	0.00	--
1K	71	0	-4815	-0	0	-0	869	6.28	6.28	6.28	6.28	-10.85	557.3	2.20	0.00	--
1L	71	0	-3711	-0	0	-0	-356	6.28	6.28	6.28	6.28	-4.45	228.3	1.70	0.00	--
1M	71	0	-4815	-0	0	0	869	6.28	6.28	6.28	6.28	-10.85	557.3	2.20	0.00	--
1N	71	0	-3711	-0	0	0	-356	6.28	6.28	6.28	6.28	-4.45	228.3	1.70	0.00	--
1O	71	0	-4815	-0	0	-0	869	6.28	6.28	6.28	6.28	-10.85	557.3	2.20	0.00	--
1P	71	0	-3711	-0	0	-0	-356	6.28	6.28	6.28	6.28	-4.45	228.3	1.70	0.00	--
2	71	0	-3964	-0	0	-0	303	6.28	6.28	6.28	6.28	-3.78	194.0	1.81	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	142	0	-7737	-0	0	0	-1367	6.28	6.28	6.28	6.28	-17.07	876.6	3.54	0.00	--
1B	142	0	-5751	-0	0	0	-4905	6.28	6.28	6.28	9.42	-52.30	2125.1	2.63	0.00	--
1C	142	0	-7737	-0	0	0	-1367	6.28	6.28	6.28	6.28	-17.07	876.6	3.54	0.00	--
1D	142	0	-5751	-0	0	0	-4905	6.28	6.28	6.28	9.42	-52.30	2125.1	2.63	0.00	--
1E	142	0	-7737	-0	0	0	-1367	6.28	6.28	6.28	6.28	-17.07	876.6	3.54	0.00	--
1F	142	0	-5751	-0	0	0	-4905	6.28	6.28	6.28	9.42	-52.30	2125.1	2.63	0.00	--

1G	142	0	-7737	-0	0	0	-1367	6.28	6.28	6.28	6.28	-17.07	876.6	3.54	0.00	--
1H	142	0	-5751	-0	0	0	-4905	6.28	6.28	6.28	9.42	-52.30	2125.1	2.63	0.00	--
1I	142	0	-7296	-0	0	0	-2143	6.28	6.28	6.28	6.28	-26.76	1373.9	3.34	0.00	--
1J	142	0	-6192	-0	0	0	-4130	6.28	6.28	6.28	9.42	-44.03	1789.2	2.83	0.00	--
1K	142	0	-7296	-0	0	0	-2143	6.28	6.28	6.28	6.28	-26.76	1373.9	3.34	0.00	--
1L	142	0	-6192	-0	0	0	-4130	6.28	6.28	6.28	9.42	-44.03	1789.2	2.83	0.00	--
1M	142	0	-7296	-0	0	0	-2143	6.28	6.28	6.28	6.28	-26.76	1373.9	3.34	0.00	--
1N	142	0	-6192	-0	0	0	-4130	6.28	6.28	6.28	9.42	-44.03	1789.2	2.83	0.00	--
1O	142	0	-7296	-0	0	0	-2143	6.28	6.28	6.28	6.28	-26.76	1373.9	3.34	0.00	--
1P	142	0	-6192	-0	0	0	-4130	6.28	6.28	6.28	9.42	-44.03	1789.2	2.83	0.00	--
2	142	0	-6444	-0	0	0	-2901	6.28	6.28	6.28	6.28	-36.22	1859.9	2.95	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 1036 NF 706 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m								kg/cmq		cm
1A	0	0	-7129	-0	0	-0	4477	6.28	6.28	9.42	6.28	-47.74	1939.8	3.26	0.00	--
1B	0	0	-6003	-0	0	-0	3945	6.28	6.28	9.42	6.28	-42.06	1709.0	2.74	0.00	--
1C	0	0	-7129	-0	0	-0	4477	6.28	6.28	9.42	6.28	-47.74	1939.8	3.26	0.00	--
1D	0	0	-6003	-0	0	-0	3945	6.28	6.28	9.42	6.28	-42.06	1709.0	2.74	0.00	--
1E	0	0	-7129	-0	0	-0	4477	6.28	6.28	9.42	6.28	-47.74	1939.8	3.26	0.00	--
1F	0	0	-6003	-0	0	-0	3945	6.28	6.28	9.42	6.28	-42.06	1709.0	2.74	0.00	--
1G	0	0	-7129	-0	0	-0	4477	6.28	6.28	9.42	6.28	-47.74	1939.8	3.26	0.00	--
1H	0	0	-6003	-0	0	-0	3945	6.28	6.28	9.42	6.28	-42.06	1709.0	2.74	0.00	--
1I	0	0	-6946	-0	0	-0	4413	6.28	6.28	9.42	6.28	-47.05	1911.8	3.18	0.00	--
1J	0	0	-6186	-0	0	-0	4009	6.28	6.28	9.42	6.28	-42.75	1737.0	2.83	0.00	--
1K	0	0	-6946	-0	0	-0	4413	6.28	6.28	9.42	6.28	-47.05	1911.8	3.18	0.00	--
1L	0	0	-6186	-0	0	-0	4009	6.28	6.28	9.42	6.28	-42.75	1737.0	2.83	0.00	--
1M	0	0	-6946	-0	0	-0	4413	6.28	6.28	9.42	6.28	-47.05	1911.8	3.18	0.00	--
1N	0	0	-6186	-0	0	-0	4009	6.28	6.28	9.42	6.28	-42.75	1737.0	2.83	0.00	--
1O	0	0	-6946	-0	0	-0	4413	6.28	6.28	9.42	6.28	-47.05	1911.8	3.18	0.00	--
1P	0	0	-6186	-0	0	-0	4009	6.28	6.28	9.42	6.28	-42.75	1737.0	2.83	0.00	--
2	0	0	-5921	-0	0	-0	3872	6.28	6.28	9.42	6.28	-41.28	1677.5	2.71	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	76	0	-9801	-0	0	0	-1147	6.28	6.28	6.28	6.28	-14.32	735.3	4.48	0.00	--
1B	76	0	-8675	-0	0	0	-2481	6.28	6.28	6.28	6.28	-30.98	1590.9	3.97	0.00	--
1C	76	0	-9801	-0	0	0	-1147	6.28	6.28	6.28	6.28	-14.32	735.3	4.48	0.00	--
1D	76	0	-8675	-0	0	0	-2481	6.28	6.28	6.28	6.28	-30.98	1590.9	3.97	0.00	--
1E	76	0	-9801	-0	0	0	-1147	6.28	6.28	6.28	6.28	-14.32	735.3	4.48	0.00	--
1F	76	0	-8675	-0	0	0	-2481	6.28	6.28	6.28	6.28	-30.98	1590.9	3.97	0.00	--
1G	76	0	-9801	-0	0	0	-1147	6.28	6.28	6.28	6.28	-14.32	735.3	4.48	0.00	--
1H	76	0	-8675	-0	0	0	-2481	6.28	6.28	6.28	6.28	-30.98	1590.9	3.97	0.00	--
1I	76	0	-9618	-0	0	0	-1939	6.28	6.28	6.28	6.28	-24.22	1243.5	4.40	0.00	--
1J	76	0	-8858	-0	0	0	-1689	6.28	6.28	6.28	6.28	-21.09	1082.7	4.05	0.00	--
1K	76	0	-9618	-0	0	0	-1939	6.28	6.28	6.28	6.28	-24.22	1243.5	4.40	0.00	--
1L	76	0	-8858	-0	0	0	-1689	6.28	6.28	6.28	6.28	-21.09	1082.7	4.05	0.00	--
1M	76	0	-9618	-0	0	0	-1939	6.28	6.28	6.28	6.28	-24.22	1243.5	4.40	0.00	--
1N	76	0	-8858	-0	0	0	-1689	6.28	6.28	6.28	6.28	-21.09	1082.7	4.05	0.00	--
1O	76	0	-9618	-0	0	0	-1939	6.28	6.28	6.28	6.28	-24.22	1243.5	4.40	0.00	--
1P	76	0	-8858	-0	0	0	-1689	6.28	6.28	6.28	6.28	-21.09	1082.7	4.05	0.00	--
2	76	0	-8591	-0	0	0	-1661	6.28	6.28	6.28	6.28	-20.74	1065.0	3.93	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	153	0	-12473	-0	0	0	-7914	6.28	6.28	6.28	15.71	-70.31	2099.9	5.70	0.00	14.7
1B	153	0	-11347	-0	0	0	-10050	6.28	6.28	6.28	18.85	-84.05	2241.0	5.19	0.00	--
1C	153	0	-12473	-0	0	0	-7914	6.28	6.28	6.28	15.71	-70.31	2099.9	5.70	0.00	14.7
1D	153	0	-11347	-0	0	0	-10050	6.28	6.28	6.28	18.85	-84.05	2241.0	5.19	0.00	--
1E	153	0	-12473	-0	0	0	-7914	6.28	6.28	6.28	15.71	-70.31	2099.9	5.70	0.00	14.7
1F	153	0	-11347	-0	0	0	-10050	6.28	6.28	6.28	18.85	-84.05	2241.0	5.19	0.00	--
1G	153	0	-12473	-0	0	0	-7914	6.28	6.28	6.28	15.71	-70.31	2099.9	5.70	0.00	14.7
1H	153	0	-11347	-0	0	0	-10050	6.28	6.28	6.28	18.85	-84.05	2241.0	5.19	0.00	--
1I	153	0	-12290	-0	0	0	-9434	6.28	6.28	6.28	18.85	-78.90	2103.8	5.62	0.00	14.9
1J	153	0	-11530	-0	0	0	-8529	6.28	6.28	6.28	15.71	-75.78	2263.2	5.27	0.00	--
1K	153	0	-12290	-0	0	0	-9434	6.28	6.28	6.28	18.85	-78.90	2103.8	5.62	0.00	14.9
1L	153	0	-11530	-0	0	0	-8529	6.28	6.28	6.28	15.71	-75.78	2263.2	5.27	0.00	--
1M	153	0	-12290	-0	0	0	-9434	6.28	6.28	6.28	18.85	-78.90	2103.8	5.62	0.00	14.9
1N	153	0	-11530	-0	0	0	-8529	6.28	6.28	6.28	15.71	-75.78	2263.2	5.27	0.00	--
1O	153	0	-12290	-0	0	0	-9434	6.28	6.28	6.28	18.85	-78.90	2103.8	5.62	0.00	14.9
1P	153	0	-11530	-0	0	0	-8529	6.28	6.28	6.28	15.71	-75.78	2263.2	5.27	0.00	--
2	153	0	-11260	-0	0	0	-8386	6.28	6.28	6.28	15.71	-74.50	2225.0	5.15	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 14.7 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 691 NF 692 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

apost= --		aant= --		ainf= --		asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	203	0	-2011	0	0	0	835	6.28	6.28	6.28	6.28	-12.80	542.1	1.38	0.00	--							
1B	203	0	2284	0	0	0	957	6.28	6.28	6.28	6.28	-14.67	621.3	1.57	0.00	--							
1C	203	0	-2011	0	0	0	835	6.28	6.28	6.28	6.28	-12.80	542.1	1.38	0.00	--							
1D	203	0	2284	0	0	0	957	6.28	6.28	6.28	6.28	-14.67	621.3	1.57	0.00	--							
1E	203	0	-2011	0	0	0	835	6.28	6.28	6.28	6.28	-12.80	542.1	1.38	0.00	--							
1F	203	0	2284	0	0	0	957	6.28	6.28	6.28	6.28	-14.67	621.3	1.57	0.00	--							
1G	203	0	-2011	0	0	0	835	6.28	6.28	6.28	6.28	-12.80	542.1	1.38	0.00	--							
1H	203	0	2284	0	0	0	957	6.28	6.28	6.28	6.28	-14.67	621.3	1.57	0.00	--							
1I	203	0	-885	0	0	0	867	6.28	6.28	6.28	6.28	-13.29	562.9	0.61	0.00	--							
1J	203	0	1158	0	0	0	925	6.28	6.28	6.28	6.28	-14.18	600.5	0.79	0.00	--							
1K	203	0	-885	0	0	0	867	6.28	6.28	6.28	6.28	-13.29	562.9	0.61	0.00	--							
1L	203	0	1158	0	0	0	925	6.28	6.28	6.28	6.28	-14.18	600.5	0.79	0.00	--							
1M	203	0	-885	0	0	0	867	6.28	6.28	6.28	6.28	-13.29	562.9	0.61	0.00	--							
1N	203	0	1158	0	0	0	925	6.28	6.28	6.28	6.28	-14.18	600.5	0.79	0.00	--							
1O	203	0	-885	0	0	0	867	6.28	6.28	6.28	6.28	-13.29	562.9	0.61	0.00	--							
1P	203	0	1158	0	0	0	925	6.28	6.28	6.28	6.28	-14.18	600.5	0.79	0.00	--							
2	203	0	139	0	0	0	916	6.28	6.28	6.28	6.28	-14.05	595.0	0.10	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	405	0	-4947	0	0	0	-6000	6.28	6.28	6.28	12.57	-72.09	2000.2	3.39	0.00	--							
1B	405	0	-653	0	0	0	2818	6.28	6.28	6.28	6.28	-43.20	1829.5	0.45	0.00	--							
1C	405	0	-4947	0	0	0	-6000	6.28	6.28	6.28	12.57	-72.09	2000.2	3.39	0.00	--							
1D	405	0	-653	0	0	0	2818	6.28	6.28	6.28	6.28	-43.20	1829.5	0.45	0.00	--							
1E	405	0	-4947	0	0	0	-6000	6.28	6.28	6.28	12.57	-72.09	2000.2	3.39	0.00	--							
1F	405	0	-653	0	0	0	2818	6.28	6.28	6.28	6.28	-43.20	1829.5	0.45	0.00	--							
1G	405	0	-4947	0	0	0	-6000	6.28	6.28	6.28	12.57	-72.09	2000.2	3.39	0.00	--							
1H	405	0	-653	0	0	0	2818	6.28	6.28	6.28	6.28	-43.20	1829.5	0.45	0.00	--							
1I	405	0	-3821	0	0	0	-3688	6.28	6.28	6.28	6.28	-56.54	2394.4	2.62	0.00	--							
1J	405	0	-1779	0	0	0	506	6.28	6.28	6.28	6.28	-7.76	328.5	1.22	0.00	--							
1K	405	0	-3821	0	0	0	-3688	6.28	6.28	6.28	6.28	-56.54	2394.4	2.62	0.00	--							
1L	405	0	-1779	0	0	0	506	6.28	6.28	6.28	6.28	-7.76	328.5	1.22	0.00	--							
1M	405	0	-3821	0	0	0	-3688	6.28	6.28	6.28	6.28	-56.54	2394.4	2.62	0.00	--							
1N	405	0	-1779	0	0	0	506	6.28	6.28	6.28	6.28	-7.76	328.5	1.22	0.00	--							
1O	405	0	-3821	0	0	0	-3688	6.28	6.28	6.28	6.28	-56.54	2394.4	2.62	0.00	--							
1P	405	0	-1779	0	0	0	506	6.28	6.28	6.28	6.28	-7.76	328.5	1.22	0.00	--							
2	405	0	-2797	0	0	0	-1565	6.28	6.28	6.28	6.28	-24.00	1016.2	1.92	0.00	--							
apost= --		aant= --		ainf= --		asup= 6.28		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 13		NI 708		NF 707		SEZ. Rp		B= 60.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		--		--		10.0000		--		--		--		--		--		4.5000		14.5000		kg/cm	
armatura base = 4 X 3.14				per le armature aggiuntive consultare il tabulato																			
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	1626	0	0	0	1321	6.28	6.28	6.28	6.28	-20.25	857.4	1.12	0.00	--							
1B	0	0	4978	0	0	0	-6079	6.28	6.28	6.28	12.57	-73.05	2026.6	3.41	0.00	--							
1C	0	0	1626	-0	0	-0	1321	6.28	6.28	6.28	6.28	-20.25	857.4	1.12	0.00	--							
1D	0	0	4978	-0	0	-0	-6079	6.28	6.28	6.28	12.57	-73.05	2026.6	3.41	0.00	--							
1E	0	0	1626	0	0	0	1321	6.28	6.28	6.28	6.28	-20.25	857.4	1.12	0.00	--							
1F	0	0	4978	0	0	0	-6079	6.28	6.28	6.28	12.57	-73.05	2026.6	3.41	0.00	--							
1G	0	0	1626	-0	0	-0	1321	6.28	6.28	6.28	6.28	-20.25	857.4	1.12	0.00	--							
1H	0	0	4978	-0	0	-0	-6079	6.28	6.28	6.28	12.57	-73.05	2026.6	3.41	0.00	--							
1I	0	0	1519	0	0	0	1561	6.28	6.28	6.28	6.28	-23.93	1013.2	1.04	0.00	--							
1J	0	0	5085	0	0	0	-6319	6.28	6.28	6.28	12.57	-75.93	2106.7	3.49	0.00	--							
1K	0	0	1519	-0	0	-0	1561	6.28	6.28	6.28	6.28	-23.93	1013.2	1.04	0.00	--							
1L	0	0	5085	-0	0	-0	-6319	6.28	6.28	6.28	12.57	-75.93	2106.7	3.49	0.00	--							
1M	0	0	1519	0	0	0	1561	6.28	6.28	6.28	6.28	-23.93	1013.2	1.04	0.00	--							
1N	0	0	5085	0	0	0	-6319	6.28	6.28	6.28	12.57	-75.93	2106.7	3.49	0.00	--							
1O	0	0	1519	-0	0	-0	1561	6.28	6.28	6.28	6.28	-23.93	1013.2	1.04	0.00	--							
1P	0	0	5085	-0	0	-0	-6319	6.28	6.28	6.28	12.57	-75.93	2106.7	3.49	0.00	--							
2	0	0	3322	-0	0	-0	-2413	6.28	6.28	6.28	6.28	-36.99	1566.5	2.28	0.00	--							
apost= --		aant= --		ainf= --		asup= 6.28		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	218	0	-1528	0	0	0	1180	6.28	6.28	6.28	6.28	-18.09	766.2	1.05	0.00	--							
1B	218	0	1825	0	0	0	1071	6.28	6.28	6.28	6.28	-16.42	695.5	1.25	0.00	--							
1C	218	0	-1528	-0	0	0	1180	6.28	6.28	6.28	6.28	-18.09	766.2	1.05	0.00	--							
1D	218	0	1825	-0	0	0	1071	6.28	6.28	6.28	6.28	-16.42	695.5	1.25	0.00	--							
1E	218	0	-1528	0	0	0	1180	6.28	6.28	6.28	6.28	-18.09	766.2	1.05	0.00	--							
1F	218	0	1825	0	0	0	1071	6.28	6.28	6.28	6.28	-16.42	695.5	1.25	0.00	--							
1G	218	0	-1528	-0	0	0	1180	6.28	6.28	6.28	6.28	-18.09	766.2	1.05	0.00	--							
1H	218	0	1825	-0	0	0	1071	6.28	6.28	6.28	6.28	-16.42	695.5	1.25	0.00	--							
1I	218	0	-1635	0	0	0	1187	6.28	6.28	6.28	6.28	-18.19	770.4	1.12	0.00	--							
1J	218	0	1932	0	0	0	1065	6.28	6.28	6.28	6.28	-16.32	691.2	1.32	0.00	--							
1K	218	0	-1635	-0	0	0	1187	6.28	6.28	6.28	6.28	-18.19	770.4	1.12	0.00	--							
1L	218	0	1932	-0	0	0	1065	6.28	6.28	6.28	6.28	-16.32	691.2	1.32	0.00	--							
1M	218	0	-1635	0	0	0	1187	6.28	6.28	6.28	6.28	-18.19	770.4	1.12	0.00	--							
1N	218	0	1932	0	0	0	1065	6.28	6.28	6.28	6.28	-16.32	691.2	1.32	0.00	--							
1O	218	0	-1635	-0	0	0	1187	6.28	6.28	6.28	6.28	-18.19	770.4	1.12	0.00	--							
1P	218	0	1932	-0	0	0	1065	6.28	6.28	6.28	6.28	-16.32	691.2	1.32	0.00	--							
2	218	0	168	-0	0	0	1133	6.28	6.28	6.28	6.28	-17.37	735.4	0.12	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	435	0	-4681	0	0	-0	-5347	6.28	6.28	6.28	9.42	-70.76	2348.1	3.21	0.00	--
1B	435	0	-1329	0	0	-0	1835	6.28	6.28	6.28	6.28	-28.14	1191.6	0.91	0.00	--
1C	435	0	-4681	-0	0	0	-5347	6.28	6.28	6.28	9.42	-70.76	2348.1	3.21	0.00	--
1D	435	0	-1329	-0	0	0	1835	6.28	6.28	6.28	6.28	-28.14	1191.6	0.91	0.00	--
1E	435	0	-4681	0	0	-0	-5347	6.28	6.28	6.28	9.42	-70.76	2348.1	3.21	0.00	--
1F	435	0	-1329	0	0	-0	1835	6.28	6.28	6.28	6.28	-28.14	1191.6	0.91	0.00	--
1G	435	0	-4681	-0	0	0	-5347	6.28	6.28	6.28	9.42	-70.76	2348.1	3.21	0.00	--
1H	435	0	-1329	-0	0	0	1835	6.28	6.28	6.28	6.28	-28.14	1191.6	0.91	0.00	--
1I	435	0	-4788	0	0	-0	-5574	6.28	6.28	6.28	12.57	-66.97	1858.1	3.28	0.00	--
1J	435	0	-1222	0	0	-0	2062	6.28	6.28	6.28	6.28	-31.62	1339.0	0.84	0.00	--
1K	435	0	-4788	-0	0	0	-5574	6.28	6.28	6.28	12.57	-66.97	1858.1	3.28	0.00	--
1L	435	0	-1222	-0	0	0	2062	6.28	6.28	6.28	6.28	-31.62	1339.0	0.84	0.00	--
1M	435	0	-4788	0	0	-0	-5574	6.28	6.28	6.28	12.57	-66.97	1858.1	3.28	0.00	--
1N	435	0	-1222	0	0	-0	2062	6.28	6.28	6.28	6.28	-31.62	1339.0	0.84	0.00	--
1O	435	0	-4788	-0	0	0	-5574	6.28	6.28	6.28	12.57	-66.97	1858.1	3.28	0.00	--
1P	435	0	-1222	-0	0	0	2062	6.28	6.28	6.28	6.28	-31.62	1339.0	0.84	0.00	--
2	435	0	-2986	-0	0	0	-1708	6.28	6.28	6.28	6.28	-26.19	1108.9	2.05	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 707 NF 706 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg	kg	kg	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	949	0	0	0	2095	6.28	6.28	6.28	6.28	-32.12	1360.4	0.65	0.00	--
1B	0	0	4713	0	0	0	-5423	6.28	6.28	6.28	6.28	-71.76	2381.5	3.23	0.00	--
1C	0	0	949	-0	0	-0	2095	6.28	6.28	6.28	6.28	-32.12	1360.4	0.65	0.00	--
1D	0	0	4713	-0	0	-0	-5423	6.28	6.28	6.28	6.28	-71.76	2381.5	3.23	0.00	--
1E	0	0	949	0	0	0	2095	6.28	6.28	6.28	6.28	-32.12	1360.4	0.65	0.00	--
1F	0	0	4713	0	0	0	-5423	6.28	6.28	6.28	6.28	-71.76	2381.5	3.23	0.00	--
1G	0	0	949	-0	0	-0	2095	6.28	6.28	6.28	6.28	-32.12	1360.4	0.65	0.00	--
1H	0	0	4713	-0	0	-0	-5423	6.28	6.28	6.28	6.28	-71.76	2381.5	3.23	0.00	--
1I	0	0	841	0	0	0	2306	6.28	6.28	6.28	6.28	-35.36	1497.3	0.58	0.00	--
1J	0	0	4821	0	0	0	-5634	6.28	6.28	6.28	12.57	-67.69	1878.1	3.31	0.00	--
1K	0	0	841	-0	0	-0	2306	6.28	6.28	6.28	6.28	-35.36	1497.3	0.58	0.00	--
1L	0	0	4821	-0	0	-0	-5634	6.28	6.28	6.28	12.57	-67.69	1878.1	3.31	0.00	--
1M	0	0	841	0	0	0	2306	6.28	6.28	6.28	6.28	-35.36	1497.3	0.58	0.00	--
1N	0	0	4821	0	0	0	-5634	6.28	6.28	6.28	12.57	-67.69	1878.1	3.31	0.00	--
1O	0	0	841	-0	0	-0	2306	6.28	6.28	6.28	6.28	-35.36	1497.3	0.58	0.00	--
1P	0	0	4821	-0	0	-0	-5634	6.28	6.28	6.28	12.57	-67.69	1878.1	3.31	0.00	--
2	0	0	2859	0	0	0	-1697	6.28	6.28	6.28	6.28	-26.01	1101.5	1.96	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	203	0	-1987	0	0	0	832	6.28	6.28	6.28	6.28	-12.76	540.5	1.36	0.00	--
1B	203	0	1777	0	0	0	936	6.28	6.28	6.28	6.28	-14.36	608.0	1.22	0.00	--
1C	203	0	-1987	-0	0	0	832	6.28	6.28	6.28	6.28	-12.76	540.5	1.36	0.00	--
1D	203	0	1777	-0	0	0	936	6.28	6.28	6.28	6.28	-14.36	608.0	1.22	0.00	--
1E	203	0	-1987	0	0	0	832	6.28	6.28	6.28	6.28	-12.76	540.5	1.36	0.00	--
1F	203	0	1777	0	0	0	936	6.28	6.28	6.28	6.28	-14.36	608.0	1.22	0.00	--
1G	203	0	-1987	-0	0	0	832	6.28	6.28	6.28	6.28	-12.76	540.5	1.36	0.00	--
1H	203	0	1777	-0	0	0	936	6.28	6.28	6.28	6.28	-14.36	608.0	1.22	0.00	--
1I	203	0	-2095	0	0	0	824	6.28	6.28	6.28	6.28	-12.63	534.9	1.44	0.00	--
1J	203	0	1885	0	0	0	945	6.28	6.28	6.28	6.28	-14.49	613.5	1.29	0.00	--
1K	203	0	-2095	-0	0	0	824	6.28	6.28	6.28	6.28	-12.63	534.9	1.44	0.00	--
1L	203	0	1885	-0	0	0	945	6.28	6.28	6.28	6.28	-14.49	613.5	1.29	0.00	--
1M	203	0	-2095	0	0	0	824	6.28	6.28	6.28	6.28	-12.63	534.9	1.44	0.00	--
1N	203	0	1885	0	0	0	945	6.28	6.28	6.28	6.28	-14.49	613.5	1.29	0.00	--
1O	203	0	-2095	-0	0	0	824	6.28	6.28	6.28	6.28	-12.63	534.9	1.44	0.00	--
1P	203	0	1885	-0	0	0	945	6.28	6.28	6.28	6.28	-14.49	613.5	1.29	0.00	--
2	203	0	-77	0	0	0	906	6.28	6.28	6.28	6.28	-13.90	588.5	0.05	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	405	0	-4923	0	0	-0	-5936	6.28	6.28	6.28	12.57	-71.32	1978.8	3.38	0.00	--
1B	405	0	-1159	0	0	-0	1790	6.28	6.28	6.28	6.28	-27.44	1162.2	0.79	0.00	--
1C	405	0	-4923	-0	0	0	-5936	6.28	6.28	6.28	12.57	-71.32	1978.8	3.38	0.00	--
1D	405	0	-1159	-0	0	0	1790	6.28	6.28	6.28	6.28	-27.44	1162.2	0.79	0.00	--
1E	405	0	-4923	0	0	-0	-5936	6.28	6.28	6.28	12.57	-71.32	1978.8	3.38	0.00	--
1F	405	0	-1159	0	0	-0	1790	6.28	6.28	6.28	6.28	-27.44	1162.2	0.79	0.00	--
1G	405	0	-4923	-0	0	0	-5936	6.28	6.28	6.28	12.57	-71.32	1978.8	3.38	0.00	--
1H	405	0	-1159	-0	0	0	1790	6.28	6.28	6.28	6.28	-27.44	1162.2	0.79	0.00	--
1I	405	0	-5031	0	0	-0	-6164	6.28	6.28	6.28	12.57	-74.06	2054.8	3.45	0.00	--
1J	405	0	-1051	0	0	-0	2018	6.28	6.28	6.28	6.28	-30.94	1310.2	0.72	0.00	--
1K	405	0	-5031	-0	0	0	-6164	6.28	6.28	6.28	12.57	-74.06	2054.8	3.45	0.00	--
1L	405	0	-1051	-0	0	0	2018	6.28	6.28	6.28	6.28	-30.94	1310.2	0.72	0.00	--
1M	405	0	-5031	0	0	-0	-6164	6.28	6.28	6.28	12.57	-74.06	2054.8	3.45	0.00	--
1N	405	0	-1051	0	0	-0	2018	6.28	6.28	6.28	6.28	-30.94	1310.2	0.72	0.00	--
1O	405	0	-5031	-0	0	0	-6164	6.28	6.28	6.28	12.57	-74.06	2054.8	3.45	0.00	--
1P	405	0	-1051	-0	0	0	2018	6.28	6.28	6.28	6.28	-30.94	1310.2	0.72	0.00	--
2	405	0	-3013	0	0	-0	-1996	6.28	6.28	6.28	6.28	-30.60	1295.9	2.07	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 692 NF 695 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	11956	0	0	-0	-7943	6.28	6.28	6.28	15.71	-70.57	2107.6	5.47	0.00	15.3
1B	0	0	13004	0	0	-0	-10945	6.28	6.28	9.42	21.99	-83.47	2099.7	5.95	0.00	14.1
1C	0	0	11956	-0	0	-0	-7943	6.28	6.28	6.28	15.71	-70.57	2107.6	5.47	0.00	15.3
1D	0	0	13004	-0	0	-0	-10945	6.28	6.28	9.42	21.99	-83.47	2099.7	5.95	0.00	14.1
1E	0	0	11956	0	0	-0	-7943	6.28	6.28	6.28	15.71	-70.57	2107.6	5.47	0.00	15.3
1F	0	0	13004	0	0	-0	-10945	6.28	6.28	9.42	21.99	-83.47	2099.7	5.95	0.00	14.1
1G	0	0	11956	-0	0	-0	-7943	6.28	6.28	6.28	15.71	-70.57	2107.6	5.47	0.00	15.3
1H	0	0	13004	-0	0	-0	-10945	6.28	6.28	9.42	21.99	-83.47	2099.7	5.95	0.00	14.1
1I	0	0	12081	-0	0	-0	-8278	6.28	6.28	6.28	15.71	-73.55	2196.5	5.52	0.00	15.2
1J	0	0	12879	-0	0	-0	-10610	6.28	6.28	9.42	18.85	-84.99	2358.0	5.89	0.00	14.2
1K	0	0	12081	-0	0	-0	-8278	6.28	6.28	6.28	15.71	-73.55	2196.5	5.52	0.00	15.2
1L	0	0	12879	-0	0	-0	-10610	6.28	6.28	9.42	18.85	-84.99	2358.0	5.89	0.00	14.2
1M	0	0	12081	-0	0	-0	-8278	6.28	6.28	6.28	15.71	-73.55	2196.5	5.52	0.00	15.2
1N	0	0	12879	-0	0	-0	-10610	6.28	6.28	9.42	18.85	-84.99	2358.0	5.89	0.00	14.2
1O	0	0	12081	-0	0	-0	-8278	6.28	6.28	6.28	15.71	-73.55	2196.5	5.52	0.00	15.2
1P	0	0	12879	-0	0	-0	-10610	6.28	6.28	9.42	18.85	-84.99	2358.0	5.89	0.00	14.2
2	0	0	12510	-0	0	-0	-9542	6.28	6.28	6.28	18.85	-79.80	2127.7	5.72	0.00	14.6

apost= -- aant= -- ainf= 3.14 asup= 15.71 staffe= 4 d 10 / 14.1 (e armatura base = 4 X 3.14)

1A	290	0	-964	0	0	-0	7054	6.28	6.28	12.57	6.28	-67.71	2317.4	0.44	0.00	--
1B	290	0	84	0	0	-0	7093	6.28	6.28	12.57	6.28	-68.08	2330.2	0.04	0.00	--
1C	290	0	-964	-0	0	-0	7054	6.28	6.28	12.57	6.28	-67.71	2317.4	0.44	0.00	--
1D	290	0	84	-0	0	-0	7093	6.28	6.28	12.57	6.28	-68.08	2330.2	0.04	0.00	--
1E	290	0	-964	0	0	-0	7054	6.28	6.28	12.57	6.28	-67.71	2317.4	0.44	0.00	--
1F	290	0	84	0	0	-0	7093	6.28	6.28	12.57	6.28	-68.08	2330.2	0.04	0.00	--
1G	290	0	-964	-0	0	-0	7054	6.28	6.28	12.57	6.28	-67.71	2317.4	0.44	0.00	--
1H	290	0	84	-0	0	-0	7093	6.28	6.28	12.57	6.28	-68.08	2330.2	0.04	0.00	--
1I	290	0	-839	-0	0	-0	7083	6.28	6.28	12.57	6.28	-67.99	2327.0	0.38	0.00	--
1J	290	0	-41	-0	0	-0	7064	6.28	6.28	12.57	6.28	-67.80	2320.7	0.02	0.00	--
1K	290	0	-839	-0	0	-0	7083	6.28	6.28	12.57	6.28	-67.99	2327.0	0.38	0.00	--
1L	290	0	-41	-0	0	-0	7064	6.28	6.28	12.57	6.28	-67.80	2320.7	0.02	0.00	--
1M	290	0	-839	-0	0	-0	7083	6.28	6.28	12.57	6.28	-67.99	2327.0	0.38	0.00	--
1N	290	0	-41	-0	0	-0	7064	6.28	6.28	12.57	6.28	-67.80	2320.7	0.02	0.00	--
1O	290	0	-839	-0	0	-0	7083	6.28	6.28	12.57	6.28	-67.99	2327.0	0.38	0.00	--
1P	290	0	-41	-0	0	-0	7064	6.28	6.28	12.57	6.28	-67.80	2320.7	0.02	0.00	--
2	290	0	-410	-0	0	-0	7068	6.28	6.28	12.57	6.28	-67.85	2322.2	0.19	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	580	0	-13884	0	0	-0	-13478	6.28	6.28	21.99	25.13	-84.77	2249.9	6.35	0.00	13.2
1B	580	0	-12836	0	0	-0	-10398	6.28	6.28	9.42	18.85	-83.29	2310.9	5.87	0.00	14.3
1C	580	0	-13884	-0	0	0	-13478	6.28	6.28	21.99	25.13	-84.77	2249.9	6.35	0.00	13.2
1D	580	0	-12836	-0	0	0	-10398	6.28	6.28	9.42	18.85	-83.29	2310.9	5.87	0.00	14.3
1E	580	0	-13884	0	0	-0	-13478	6.28	6.28	21.99	25.13	-84.77	2249.9	6.35	0.00	13.2
1F	580	0	-12836	0	0	-0	-10398	6.28	6.28	9.42	18.85	-83.29	2310.9	5.87	0.00	14.3
1G	580	0	-13884	-0	0	0	-13478	6.28	6.28	21.99	25.13	-84.77	2249.9	6.35	0.00	13.2
1H	580	0	-12836	-0	0	0	-10398	6.28	6.28	9.42	18.85	-83.29	2310.9	5.87	0.00	14.3
1I	580	0	-13759	-0	0	-0	-13085	6.28	6.28	21.99	25.13	-82.29	2184.3	6.29	0.00	13.3
1J	580	0	-12961	-0	0	-0	-10791	6.28	6.28	9.42	21.99	-82.30	2070.2	5.93	0.00	14.1
1K	580	0	-13759	-0	0	0	-13085	6.28	6.28	21.99	25.13	-82.29	2184.3	6.29	0.00	13.3
1L	580	0	-12961	-0	0	0	-10791	6.28	6.28	9.42	21.99	-82.30	2070.2	5.93	0.00	14.1
1M	580	0	-13759	-0	0	-0	-13085	6.28	6.28	21.99	25.13	-82.29	2184.3	6.29	0.00	13.3
1N	580	0	-12961	-0	0	-0	-10791	6.28	6.28	9.42	21.99	-82.30	2070.2	5.93	0.00	14.1
1O	580	0	-13759	-0	0	0	-13085	6.28	6.28	21.99	25.13	-82.29	2184.3	6.29	0.00	13.3
1P	580	0	-12961	-0	0	0	-10791	6.28	6.28	9.42	21.99	-82.30	2070.2	5.93	0.00	14.1
2	580	0	-13330	-0	0	0	-11850	6.28	6.28	15.71	21.99	-83.46	2259.6	6.10	0.00	13.7

apost= -- aant= -- ainf= 15.71 asup= 18.85 staffe= 4 d 10 / 13.2 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 695 NF 698 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	8682	0	0	0	-3707	6.28	6.28	6.28	6.28	-46.28	2376.6	3.97	0.00	--
1B	0	0	10158	0	0	0	-7233	6.28	6.28	6.28	12.57	-69.42	2376.1	4.64	0.00	--
1C	0	0	8682	-0	0	-0	-3707	6.28	6.28	6.28	6.28	-46.28	2376.6	3.97	0.00	--
1D	0	0	10158	-0	0	-0	-7233	6.28	6.28	6.28	12.57	-69.42	2376.1	4.64	0.00	--
1E	0	0	8682	0	0	0	-3707	6.28	6.28	6.28	6.28	-46.28	2376.6	3.97	0.00	--
1F	0	0	10158	0	0	0	-7233	6.28	6.28	6.28	12.57	-69.42	2376.1	4.64	0.00	--
1G	0	0	8682	-0	0	-0	-3707	6.28	6.28	6.28	6.28	-46.28	2376.6	3.97	0.00	--
1H	0	0	10158	-0	0	-0	-7233	6.28	6.28	6.28	12.57	-69.42	2376.1	4.64	0.00	--
1I	0	0	8479	0	0	0	-3241	6.28	6.28	6.28	6.28	-40.47	2077.8	3.88	0.00	--
1J	0	0	10361	0	0	0	-7699	6.28	6.28	6.28	15.71	-68.40	2042.8	4.74	0.00	--

1K	0	0	8479	-0	0	-0	-3241	6.28	6.28	6.28	6.28	-40.47	2077.8	3.88	0.00	--
1L	0	0	10361	-0	0	-0	-7699	6.28	6.28	6.28	15.71	-68.40	2042.8	4.74	0.00	--
1M	0	0	8479	0	0	0	-3241	6.28	6.28	6.28	6.28	-40.47	2077.8	3.88	0.00	--
1N	0	0	10361	0	0	0	-7699	6.28	6.28	6.28	15.71	-68.40	2042.8	4.74	0.00	--
1O	0	0	8479	-0	0	-0	-3241	6.28	6.28	6.28	6.28	-40.47	2077.8	3.88	0.00	--
1P	0	0	10361	-0	0	-0	-7699	6.28	6.28	6.28	15.71	-68.40	2042.8	4.74	0.00	--
2	0	0	9388	-0	0	-0	-5404	6.28	6.28	6.28	9.42	-57.61	2341.2	4.29	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	220	0	-1118	0	0	-0	3887	6.28	6.28	9.42	6.28	-41.44	1684.1	0.51	0.00	--
1B	220	0	358	0	0	-0	3648	6.28	6.28	6.28	6.28	-45.56	2339.1	0.16	0.00	--
1C	220	0	-1118	-0	0	-0	3887	6.28	6.28	9.42	6.28	-41.44	1684.1	0.51	0.00	--
1D	220	0	358	-0	0	-0	3648	6.28	6.28	6.28	6.28	-45.56	2339.1	0.16	0.00	--
1E	220	0	-1118	0	0	-0	3887	6.28	6.28	9.42	6.28	-41.44	1684.1	0.51	0.00	--
1F	220	0	358	0	0	-0	3648	6.28	6.28	6.28	6.28	-45.56	2339.1	0.16	0.00	--
1G	220	0	-1118	-0	0	-0	3887	6.28	6.28	9.42	6.28	-41.44	1684.1	0.51	0.00	--
1H	220	0	358	-0	0	-0	3648	6.28	6.28	6.28	6.28	-45.56	2339.1	0.16	0.00	--
1I	220	0	-1321	0	0	-0	3924	6.28	6.28	9.42	6.28	-41.83	1699.9	0.60	0.00	--
1J	220	0	561	0	0	-0	3612	6.28	6.28	6.28	6.28	-45.10	2315.7	0.26	0.00	--
1K	220	0	-1321	-0	0	-0	3924	6.28	6.28	9.42	6.28	-41.83	1699.9	0.60	0.00	--
1L	220	0	561	-0	0	-0	3612	6.28	6.28	6.28	6.28	-45.10	2315.7	0.26	0.00	--
1M	220	0	-1321	0	0	-0	3924	6.28	6.28	9.42	6.28	-41.83	1699.9	0.60	0.00	--
1N	220	0	561	0	0	-0	3612	6.28	6.28	6.28	6.28	-45.10	2315.7	0.26	0.00	--
1O	220	0	-1321	-0	0	-0	3924	6.28	6.28	9.42	6.28	-41.83	1699.9	0.60	0.00	--
1P	220	0	561	-0	0	-0	3612	6.28	6.28	6.28	6.28	-45.10	2315.7	0.26	0.00	--
2	220	0	-411	-0	0	-0	3766	6.28	6.28	9.42	6.28	-40.15	1631.4	0.19	0.00	--
apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	440	0	-10918	0	0	-0	-8612	6.28	6.28	6.28	15.71	-76.51	2285.0	4.99	0.00	--
1B	440	0	-9442	0	0	-0	-5564	6.28	6.28	6.28	12.57	-53.40	1827.8	4.32	0.00	--
1C	440	0	-10918	-0	0	0	-8612	6.28	6.28	6.28	15.71	-76.51	2285.0	4.99	0.00	--
1D	440	0	-9442	-0	0	0	-5564	6.28	6.28	6.28	12.57	-53.40	1827.8	4.32	0.00	--
1E	440	0	-10918	0	0	-0	-8612	6.28	6.28	6.28	15.71	-76.51	2285.0	4.99	0.00	--
1F	440	0	-9442	0	0	-0	-5564	6.28	6.28	6.28	12.57	-53.40	1827.8	4.32	0.00	--
1G	440	0	-10918	-0	0	0	-8612	6.28	6.28	6.28	15.71	-76.51	2285.0	4.99	0.00	--
1H	440	0	-9442	-0	0	0	-5564	6.28	6.28	6.28	12.57	-53.40	1827.8	4.32	0.00	--
1I	440	0	-11121	0	0	-0	-9005	6.28	6.28	6.28	15.71	-80.00	2389.3	5.09	0.00	--
1J	440	0	-9239	0	0	-0	-5171	6.28	6.28	6.28	9.42	-55.13	2240.1	4.22	0.00	--
1K	440	0	-11121	-0	0	0	-9005	6.28	6.28	6.28	15.71	-80.00	2389.3	5.09	0.00	--
1L	440	0	-9239	-0	0	0	-5171	6.28	6.28	6.28	9.42	-55.13	2240.1	4.22	0.00	--
1M	440	0	-11121	0	0	-0	-9005	6.28	6.28	6.28	15.71	-80.00	2389.3	5.09	0.00	--
1N	440	0	-9239	0	0	-0	-5171	6.28	6.28	6.28	9.42	-55.13	2240.1	4.22	0.00	--
1O	440	0	-11121	-0	0	0	-9005	6.28	6.28	6.28	15.71	-80.00	2389.3	5.09	0.00	--
1P	440	0	-9239	-0	0	0	-5171	6.28	6.28	6.28	9.42	-55.13	2240.1	4.22	0.00	--
2	440	0	-10210	-0	0	0	-7157	6.28	6.28	6.28	12.57	-68.70	2351.4	4.67	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 17 NI 701 NF 704 SEZ. Rp B= 90.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm				
		29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500					
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	8949	0	0	0	-4936	6.28	6.28	6.28	9.42	-52.63	2138.6	4.09	0.00	--
1B	0	0	10803	0	0	0	-8560	6.28	6.28	6.28	15.71	-76.05	2271.4	4.94	0.00	--
1C	0	0	8949	-0	0	-0	-4936	6.28	6.28	6.28	9.42	-52.63	2138.6	4.09	0.00	--
1D	0	0	10803	-0	0	-0	-8560	6.28	6.28	6.28	15.71	-76.05	2271.4	4.94	0.00	--
1E	0	0	8949	0	0	0	-4936	6.28	6.28	6.28	9.42	-52.63	2138.6	4.09	0.00	--
1F	0	0	10803	0	0	0	-8560	6.28	6.28	6.28	15.71	-76.05	2271.4	4.94	0.00	--
1G	0	0	8949	-0	0	-0	-4936	6.28	6.28	6.28	9.42	-52.63	2138.6	4.09	0.00	--
1H	0	0	10803	-0	0	-0	-8560	6.28	6.28	6.28	15.71	-76.05	2271.4	4.94	0.00	--
1I	0	0	9320	0	0	0	-5523	6.28	6.28	6.28	9.42	-58.89	2392.9	4.26	0.00	--
1J	0	0	10432	0	0	0	-7973	6.28	6.28	6.28	15.71	-70.84	2115.7	4.77	0.00	--
1K	0	0	9320	-0	0	-0	-5523	6.28	6.28	6.28	9.42	-58.89	2392.9	4.26	0.00	--
1L	0	0	10432	-0	0	-0	-7973	6.28	6.28	6.28	15.71	-70.84	2115.7	4.77	0.00	--
1M	0	0	9320	0	0	0	-5523	6.28	6.28	6.28	9.42	-58.89	2392.9	4.26	0.00	--
1N	0	0	10432	0	0	0	-7973	6.28	6.28	6.28	15.71	-70.84	2115.7	4.77	0.00	--
1O	0	0	9320	-0	0	-0	-5523	6.28	6.28	6.28	9.42	-58.89	2392.9	4.26	0.00	--
1P	0	0	10432	-0	0	-0	-7973	6.28	6.28	6.28	15.71	-70.84	2115.7	4.77	0.00	--
2	0	0	9909	0	0	0	-6816	6.28	6.28	6.28	12.57	-65.42	2239.3	4.53	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	213	0	-518	0	0	-0	3267	6.28	6.28	6.28	6.28	-40.80	2094.8	0.24	0.00	--
1B	213	0	1336	0	0	-0	3611	6.28	6.28	6.28	6.28	-45.09	2315.4	0.61	0.00	--
1C	213	0	-518	-0	0	-0	3267	6.28	6.28	6.28	6.28	-40.80	2094.8	0.24	0.00	--
1D	213	0	1336	-0	0	-0	3611	6.28	6.28	6.28	6.28	-45.09	2315.4	0.61	0.00	--
1E	213	0	-518	0	0	-0	3267	6.28	6.28	6.28	6.28	-40.80	2094.8	0.24	0.00	--
1F	213	0	1336	0	0	-0	3611	6.28	6.28	6.28	6.28	-45.09	2315.4	0.61	0.00	--
1G	213	0	-518	-0	0	-0	3267	6.28	6.28	6.28	6.28	-40.80	2094.8	0.24	0.00	--
1H	213	0	1336	-0	0	-0	3611	6.28	6.28	6.28	6.28	-45.09	2315.4	0.61	0.00	--
1I	213	0	-147	0	0	-0	3466	6.28	6.28	6.28	6.28	-43.28	2222.4	0.07	0.00	--
1J	213	0	965	0	0	-0	3412	6.28	6.28	6.28	6.28	-42.61	2187.8	0.44	0.00	--
1K	213	0	-147	-0	0	-0	3466	6.28	6.28	6.28	6.28	-43.28	2222.4	0.07	0.00	--
1L	213	0	965	-0	0	-0	3412	6.28	6.28	6.28	6.28	-42.61	2187.8	0.44	0.00	--

1M	213	0	-147	0	0	-0	3466	6.28	6.28	6.28	6.28	-43.28	2222.4	0.07	0.00	--
1N	213	0	965	0	0	-0	3412	6.28	6.28	6.28	6.28	-42.61	2187.8	0.44	0.00	--
1O	213	0	-147	-0	0	-0	3466	6.28	6.28	6.28	6.28	-43.28	2222.4	0.07	0.00	--
1P	213	0	965	-0	0	-0	3412	6.28	6.28	6.28	6.28	-42.61	2187.8	0.44	0.00	--
2	213	0	442	0	0	-0	3439	6.28	6.28	6.28	6.28	-42.94	2205.1	0.20	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	425	0	-9985	0	0	-0	-7227	6.28	6.28	6.28	12.57	-69.37	2374.2	4.57	0.00	--
1B	425	0	-8131	0	0	-0	-2915	6.28	6.28	6.28	6.28	-36.40	1868.8	3.72	0.00	--
1C	425	0	-9985	-0	0	0	-7227	6.28	6.28	6.28	12.57	-69.37	2374.2	4.57	0.00	--
1D	425	0	-8131	-0	0	0	-2915	6.28	6.28	6.28	6.28	-36.40	1868.8	3.72	0.00	--
1E	425	0	-9985	0	0	-0	-7227	6.28	6.28	6.28	12.57	-69.37	2374.2	4.57	0.00	--
1F	425	0	-8131	0	0	-0	-2915	6.28	6.28	6.28	6.28	-36.40	1868.8	3.72	0.00	--
1G	425	0	-9985	-0	0	0	-7227	6.28	6.28	6.28	12.57	-69.37	2374.2	4.57	0.00	--
1H	425	0	-8131	-0	0	0	-2915	6.28	6.28	6.28	6.28	-36.40	1868.8	3.72	0.00	--
1I	425	0	-9614	0	0	-0	-6242	6.28	6.28	6.28	12.57	-59.91	2050.6	4.40	0.00	--
1J	425	0	-8502	0	0	-0	-3900	6.28	6.28	6.28	9.42	-41.58	1689.5	3.89	0.00	--
1K	425	0	-9614	-0	0	0	-6242	6.28	6.28	6.28	12.57	-59.91	2050.6	4.40	0.00	--
1L	425	0	-8502	-0	0	0	-3900	6.28	6.28	6.28	9.42	-41.58	1689.5	3.89	0.00	--
1M	425	0	-9614	0	0	-0	-6242	6.28	6.28	6.28	12.57	-59.91	2050.6	4.40	0.00	--
1N	425	0	-8502	0	0	-0	-3900	6.28	6.28	6.28	9.42	-41.58	1689.5	3.89	0.00	--
1O	425	0	-9614	-0	0	0	-6242	6.28	6.28	6.28	12.57	-59.91	2050.6	4.40	0.00	--
1P	425	0	-8502	-0	0	0	-3900	6.28	6.28	6.28	9.42	-41.58	1689.5	3.89	0.00	--
2	425	0	-9025	0	0	-0	-5003	6.28	6.28	6.28	9.42	-53.34	2167.6	4.13	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 18		NI 704	NF 707	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	13089	0	0	0	-10770	6.28	6.28	9.42	21.99	-82.14	2066.2	5.98	0.00	14.0
1B	0	0	14131	0	0	0	-13888	6.28	6.28	25.13	25.13	-84.45	2313.6	6.46	0.00	13.0
1C	0	0	13089	-0	0	-0	-10770	6.28	6.28	9.42	21.99	-82.14	2066.2	5.98	0.00	14.0
1D	0	0	14131	-0	0	-0	-13888	6.28	6.28	25.13	25.13	-84.45	2313.6	6.46	0.00	13.0
1E	0	0	13089	0	0	0	-10770	6.28	6.28	9.42	21.99	-82.14	2066.2	5.98	0.00	14.0
1F	0	0	14131	0	0	0	-13888	6.28	6.28	25.13	25.13	-84.45	2313.6	6.46	0.00	13.0
1G	0	0	13089	-0	0	-0	-10770	6.28	6.28	9.42	21.99	-82.14	2066.2	5.98	0.00	14.0
1H	0	0	14131	-0	0	-0	-13888	6.28	6.28	25.13	25.13	-84.45	2313.6	6.46	0.00	13.0
1I	0	0	13297	0	0	0	-11367	6.28	6.28	12.57	21.99	-83.22	2173.5	6.08	0.00	13.0
1J	0	0	13923	0	0	0	-13291	6.28	6.28	21.99	25.13	-83.59	2218.7	6.37	0.00	13.0
1K	0	0	13297	0	0	-0	-11367	6.28	6.28	12.57	21.99	-83.22	2173.5	6.08	0.00	13.0
1L	0	0	13923	0	0	-0	-13291	6.28	6.28	21.99	25.13	-83.59	2218.7	6.37	0.00	13.0
1M	0	0	13297	0	0	0	-11367	6.28	6.28	12.57	21.99	-83.22	2173.5	6.08	0.00	13.0
1N	0	0	13923	0	0	0	-13291	6.28	6.28	21.99	25.13	-83.59	2218.7	6.37	0.00	13.0
1O	0	0	13297	0	0	-0	-11367	6.28	6.28	12.57	21.99	-83.22	2173.5	6.08	0.00	13.0
1P	0	0	13923	0	0	-0	-13291	6.28	6.28	21.99	25.13	-83.59	2218.7	6.37	0.00	13.0
2	0	0	13590	0	0	0	-12271	6.28	6.28	18.85	21.99	-83.30	2334.2	6.21	0.00	13.0
apost= -- aant= -- ainf= 18.85 asup= 18.85 staffe= 4 d 10 / 13.0 (e armatura base = 4 X 3.14)																
1A	298	0	-161	0	0	-0	7442	6.28	6.28	15.71	6.28	-66.12	1974.8	0.07	0.00	--
1B	298	0	881	0	0	-0	7427	6.28	6.28	15.71	6.28	-65.99	1970.8	0.40	0.00	--
1C	298	0	-161	-0	0	-0	7442	6.28	6.28	15.71	6.28	-66.12	1974.8	0.07	0.00	--
1D	298	0	881	-0	0	-0	7427	6.28	6.28	15.71	6.28	-65.99	1970.8	0.40	0.00	--
1E	298	0	-161	0	0	-0	7442	6.28	6.28	15.71	6.28	-66.12	1974.8	0.07	0.00	--
1F	298	0	881	0	0	-0	7427	6.28	6.28	15.71	6.28	-65.99	1970.8	0.40	0.00	--
1G	298	0	-161	-0	0	-0	7442	6.28	6.28	15.71	6.28	-66.12	1974.8	0.07	0.00	--
1H	298	0	881	-0	0	-0	7427	6.28	6.28	15.71	6.28	-65.99	1970.8	0.40	0.00	--
1I	298	0	47	0	0	-0	7464	6.28	6.28	15.71	6.28	-66.32	1980.6	0.02	0.00	--
1J	298	0	673	0	0	-0	7405	6.28	6.28	15.71	6.28	-65.79	1964.9	0.31	0.00	--
1K	298	0	47	0	0	-0	7464	6.28	6.28	15.71	6.28	-66.32	1980.6	0.02	0.00	--
1L	298	0	673	0	0	-0	7405	6.28	6.28	15.71	6.28	-65.79	1964.9	0.31	0.00	--
1M	298	0	47	0	0	-0	7464	6.28	6.28	15.71	6.28	-66.32	1980.6	0.02	0.00	--
1N	298	0	673	0	0	-0	7405	6.28	6.28	15.71	6.28	-65.79	1964.9	0.31	0.00	--
1O	298	0	47	0	0	-0	7464	6.28	6.28	15.71	6.28	-66.32	1980.6	0.02	0.00	--
1P	298	0	673	0	0	-0	7405	6.28	6.28	15.71	6.28	-65.79	1964.9	0.31	0.00	--
2	298	0	340	0	0	-0	7435	6.28	6.28	15.71	6.28	-66.05	1972.8	0.16	0.00	--
apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	595	0	-13411	0	0	-0	-11787	6.28	6.28	15.71	21.99	-83.02	2247.6	6.13	0.00	13.0
1B	595	0	-12369	0	0	-0	-8699	6.28	6.28	6.28	15.71	-77.29	2308.3	5.66	0.00	14.0
1C	595	0	-13411	-0	0	-0	-11787	6.28	6.28	15.71	21.99	-83.02	2247.6	6.13	0.00	13.0
1D	595	0	-12369	-0	0	-0	-8699	6.28	6.28	6.28	15.71	-77.29	2308.3	5.66	0.00	14.0
1E	595	0	-13411	0	0	-0	-11787	6.28	6.28	15.71	21.99	-83.02	2247.6	6.13	0.00	13.0
1F	595	0	-12369	0	0	-0	-8699	6.28	6.28	6.28	15.71	-77.29	2308.3	5.66	0.00	14.0
1G	595	0	-13411	-0	0	-0	-11787	6.28	6.28	15.71	21.99	-83.02	2247.6	6.13	0.00	13.0
1H	595	0	-12369	-0	0	-0	-8699	6.28	6.28	6.28	15.71	-77.29	2308.3	5.66	0.00	14.0
1I	595	0	-13203	0	0	-0	-11146	6.28	6.28	12.57	21.99	-81.61	2131.3	6.04	0.00	13.0
1J	595	0	-12577	0	0	-0	-9340	6.28	6.28	6.28	18.85	-78.11	2082.8	5.75	0.00	14.0
1K	595	0	-13203	0	0	-0	-11146	6.28	6.28	12.57	21.99	-81.61	2131.3	6.04	0.00	13.0
1L	595	0	-12577	0	0	-0	-9340	6.28	6.28	6.28	18.85	-78.11	2082.8	5.75	0.00	14.0
1M	595	0	-13203	0	0	-0	-11146	6.28	6.28	12.57	21.99	-81.61	2131.3	6.04	0.00	13.0
1N	595	0	-1													

10	595	0	-13203	0	0	-0	-11146	6.28	6.28	12.57	21.99	-81.61	2131.3	6.04	0.00	13.9
1P	595	0	-12577	0	0	-0	-9340	6.28	6.28	6.28	18.85	-78.11	2082.8	5.75	0.00	14.6
2	595	0	-12910	0	0	-0	-10302	6.28	6.28	9.42	18.85	-82.52	2289.5	5.90	0.00	14.2

apost= -- aant= -- ainf= 9.42 asup= 15.71 staffe= 4 d 10 / 13.7 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **5** Tabella: **cordoli**
 Descrizione: **TRAVI SECONDO**
 Spunt. I **30.0** cm Spunt. J **30.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 19 NI 696 NF 695 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	942	0	0	-0	-1068	4.02	4.02	4.02	4.02	-20.40	1068.5	0.65	0.00	--
1B	0	0	3020	0	0	-0	-5964	4.02	4.02	4.02	12.06	-76.09	2074.5	2.07	0.00	--
1C	0	0	942	-0	0	-0	-1068	4.02	4.02	4.02	4.02	-20.40	1068.5	0.65	0.00	--
1D	0	0	3020	-0	0	-0	-5964	4.02	4.02	4.02	12.06	-76.09	2074.5	2.07	0.00	--
1E	0	0	942	0	0	-0	-1068	4.02	4.02	4.02	4.02	-20.40	1068.5	0.65	0.00	--
1F	0	0	3020	0	0	-0	-5964	4.02	4.02	4.02	12.06	-76.09	2074.5	2.07	0.00	--
1G	0	0	942	-0	0	-0	-1068	4.02	4.02	4.02	4.02	-20.40	1068.5	0.65	0.00	--
1H	0	0	3020	-0	0	-0	-5964	4.02	4.02	4.02	12.06	-76.09	2074.5	2.07	0.00	--
1I	0	0	1255	-0	0	-0	-1832	4.02	4.02	4.02	4.02	-35.00	1832.9	0.86	0.00	--
1J	0	0	2707	-0	0	-0	-5200	4.02	4.02	4.02	10.05	-70.52	2152.5	1.86	0.00	--
1K	0	0	1255	-0	0	-0	-1832	4.02	4.02	4.02	4.02	-35.00	1832.9	0.86	0.00	--
1L	0	0	2707	-0	0	-0	-5200	4.02	4.02	4.02	10.05	-70.52	2152.5	1.86	0.00	--
1M	0	0	1255	-0	0	-0	-1832	4.02	4.02	4.02	4.02	-35.00	1832.9	0.86	0.00	--
1N	0	0	2707	-0	0	-0	-5200	4.02	4.02	4.02	10.05	-70.52	2152.5	1.86	0.00	--
1O	0	0	1255	-0	0	-0	-1832	4.02	4.02	4.02	4.02	-35.00	1832.9	0.86	0.00	--
1P	0	0	2707	-0	0	-0	-5200	4.02	4.02	4.02	10.05	-70.52	2152.5	1.86	0.00	--
2	0	0	1942	-0	0	-0	-3328	4.02	4.02	4.02	6.03	-54.23	2249.6	1.33	0.00	--

apost= -- aant= -- ainf= -- asup= 8.04 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-37	0	0	-0	-379	4.02	4.02	4.02	4.02	-7.24	379.1	0.03	0.00	--
1B	218	0	2041	0	0	-0	-757	4.02	4.02	4.02	4.02	-14.46	757.4	1.40	0.00	--
1C	218	0	-37	-0	0	-0	-379	4.02	4.02	4.02	4.02	-7.24	379.1	0.03	0.00	--
1D	218	0	2041	-0	0	-0	-757	4.02	4.02	4.02	4.02	-14.46	757.4	1.40	0.00	--
1E	218	0	-37	0	0	-0	-379	4.02	4.02	4.02	4.02	-7.24	379.1	0.03	0.00	--
1F	218	0	2041	0	0	-0	-757	4.02	4.02	4.02	4.02	-14.46	757.4	1.40	0.00	--
1G	218	0	-37	-0	0	-0	-379	4.02	4.02	4.02	4.02	-7.24	379.1	0.03	0.00	--
1H	218	0	2041	-0	0	-0	-757	4.02	4.02	4.02	4.02	-14.46	757.4	1.40	0.00	--
1I	218	0	277	-0	0	-0	-463	4.02	4.02	4.02	4.02	-8.85	463.2	0.19	0.00	--
1J	218	0	1728	-0	0	-0	-673	4.02	4.02	4.02	4.02	-12.86	673.3	1.19	0.00	--
1K	218	0	277	-0	0	-0	-463	4.02	4.02	4.02	4.02	-8.85	463.2	0.19	0.00	--
1L	218	0	1728	-0	0	-0	-673	4.02	4.02	4.02	4.02	-12.86	673.3	1.19	0.00	--
1M	218	0	277	-0	0	-0	-463	4.02	4.02	4.02	4.02	-8.85	463.2	0.19	0.00	--
1N	218	0	1728	-0	0	-0	-673	4.02	4.02	4.02	4.02	-12.86	673.3	1.19	0.00	--
1O	218	0	277	-0	0	-0	-463	4.02	4.02	4.02	4.02	-8.85	463.2	0.19	0.00	--
1P	218	0	1728	-0	0	-0	-673	4.02	4.02	4.02	4.02	-12.86	673.3	1.19	0.00	--
2	218	0	963	-0	0	-0	-460	4.02	4.02	4.02	4.02	-8.80	460.6	0.66	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1015	0	0	-0	-1522	4.02	4.02	4.02	4.02	-29.07	1522.5	0.70	0.00	--
1B	435	0	1063	0	0	-0	2618	4.02	4.02	6.03	4.02	-42.67	1770.1	0.73	0.00	--
1C	435	0	-1015	-0	0	0	-1522	4.02	4.02	4.02	4.02	-29.07	1522.5	0.70	0.00	--
1D	435	0	1063	-0	0	0	2618	4.02	4.02	6.03	4.02	-42.67	1770.1	0.73	0.00	--
1E	435	0	-1015	0	0	-0	-1522	4.02	4.02	4.02	4.02	-29.07	1522.5	0.70	0.00	--
1F	435	0	1063	0	0	-0	2618	4.02	4.02	6.03	4.02	-42.67	1770.1	0.73	0.00	--
1G	435	0	-1015	-0	0	0	-1522	4.02	4.02	4.02	4.02	-29.07	1522.5	0.70	0.00	--
1H	435	0	1063	-0	0	0	2618	4.02	4.02	6.03	4.02	-42.67	1770.1	0.73	0.00	--
1I	435	0	-702	-0	0	-0	-926	4.02	4.02	4.02	4.02	-17.69	926.2	0.48	0.00	--
1J	435	0	750	-0	0	-0	2022	4.02	4.02	4.02	4.02	-38.64	2023.6	0.51	0.00	--
1K	435	0	-702	-0	0	0	-926	4.02	4.02	4.02	4.02	-17.69	926.2	0.48	0.00	--
1L	435	0	750	-0	0	0	2022	4.02	4.02	4.02	4.02	-38.64	2023.6	0.51	0.00	--
1M	435	0	-702	-0	0	-0	-926	4.02	4.02	4.02	4.02	-17.69	926.2	0.48	0.00	--
1N	435	0	750	-0	0	-0	2022	4.02	4.02	4.02	4.02	-38.64	2023.6	0.51	0.00	--
1O	435	0	-702	-0	0	0	-926	4.02	4.02	4.02	4.02	-17.69	926.2	0.48	0.00	--
1P	435	0	750	-0	0	0	2022	4.02	4.02	4.02	4.02	-38.64	2023.6	0.51	0.00	--
2	435	0	-16	-0	0	0	570	4.02	4.02	4.02	4.02	-10.88	569.9	0.01	0.00	--

apost= -- aant= -- ainf= 2.01 asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 20 NI 695 NF 694 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-567	0	0	0	1683	4.02	4.02	4.02	4.02	-32.15	1683.6	0.39	0.00	--
1B	0	0	1171	0	0	0	-1557	4.02	4.02	4.02	4.02	-29.76	1558.3	0.80	0.00	--
1C	0	0	-567	-0	0	-0	1683	4.02	4.02	4.02	4.02	-32.15	1683.6	0.39	0.00	--
1D	0	0	1171	-0	0	-0	-1557	4.02	4.02	4.02	4.02	-29.76	1558.3	0.80	0.00	--
1E	0	0	-567	0	0	0	1683	4.02	4.02	4.02	4.02	-32.15	1683.6	0.39	0.00	--
1F	0	0	1171	0	0	0	-1557	4.02	4.02	4.02	4.02	-29.76	1558.3	0.80	0.00	--
1G	0	0	-567	-0	0	-0	1683	4.02	4.02	4.02	4.02	-32.15	1683.6	0.39	0.00	--
1H	0	0	1171	-0	0	-0	-1557	4.02	4.02	4.02	4.02	-29.76	1558.3	0.80	0.00	--
1I	0	0	-170	0	0	0	921	4.02	4.02	4.02	4.02	-17.60	921.7	0.12	0.00	--
1J	0	0	774	0	0	0	-796	4.02	4.02	4.02	4.02	-15.21	796.3	0.53	0.00	--
1K	0	0	-170	0	0	-0	921	4.02	4.02	4.02	4.02	-17.60	921.7	0.12	0.00	--
1L	0	0	774	0	0	-0	-796	4.02	4.02	4.02	4.02	-15.21	796.3	0.53	0.00	--
1M	0	0	-170	0	0	0	921	4.02	4.02	4.02	4.02	-17.60	921.7	0.12	0.00	--
1N	0	0	774	0	0	0	-796	4.02	4.02	4.02	4.02	-15.21	796.3	0.53	0.00	--
1O	0	0	-170	0	0	-0	921	4.02	4.02	4.02	4.02	-17.60	921.7	0.12	0.00	--
1P	0	0	774	0	0	-0	-796	4.02	4.02	4.02	4.02	-15.21	796.3	0.53	0.00	--
2	0	0	364	0	0	0	44	4.02	4.02	4.02	4.02	-0.84	43.9	0.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-1479	0	0	-0	-390	4.02	4.02	4.02	4.02	-7.44	389.8	1.01	0.00	--
1B	203	0	260	0	0	-0	-109	4.02	4.02	4.02	4.02	-2.07	108.6	0.18	0.00	--
1C	203	0	-1479	-0	0	-0	-390	4.02	4.02	4.02	4.02	-7.44	389.8	1.01	0.00	--
1D	203	0	260	-0	0	-0	-109	4.02	4.02	4.02	4.02	-2.07	108.6	0.18	0.00	--
1E	203	0	-1479	0	0	-0	-390	4.02	4.02	4.02	4.02	-7.44	389.8	1.01	0.00	--
1F	203	0	260	0	0	-0	-109	4.02	4.02	4.02	4.02	-2.07	108.6	0.18	0.00	--
1G	203	0	-1479	-0	0	-0	-390	4.02	4.02	4.02	4.02	-7.44	389.8	1.01	0.00	--
1H	203	0	260	-0	0	-0	-109	4.02	4.02	4.02	4.02	-2.07	108.6	0.18	0.00	--
1I	203	0	-1082	0	0	-0	-347	4.02	4.02	4.02	4.02	-6.64	347.5	0.74	0.00	--
1J	203	0	-138	0	0	-0	-151	4.02	4.02	4.02	4.02	-2.88	150.9	0.09	0.00	--
1K	203	0	-1082	0	0	-0	-347	4.02	4.02	4.02	4.02	-6.64	347.5	0.74	0.00	--
1L	203	0	-138	0	0	-0	-151	4.02	4.02	4.02	4.02	-2.88	150.9	0.09	0.00	--
1M	203	0	-1082	0	0	-0	-347	4.02	4.02	4.02	4.02	-6.64	347.5	0.74	0.00	--
1N	203	0	-138	0	0	-0	-151	4.02	4.02	4.02	4.02	-2.88	150.9	0.09	0.00	--
1O	203	0	-1082	0	0	-0	-347	4.02	4.02	4.02	4.02	-6.64	347.5	0.74	0.00	--
1P	203	0	-138	0	0	-0	-151	4.02	4.02	4.02	4.02	-2.88	150.9	0.09	0.00	--
2	203	0	-548	0	0	-0	-142	4.02	4.02	4.02	4.02	-2.71	142.0	0.38	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-2390	0	0	-0	-4079	4.02	4.02	4.02	8.04	-59.80	2090.7	1.64	0.00	--
1B	405	0	-652	0	0	-0	-277	4.02	4.02	4.02	4.02	-5.29	277.0	0.45	0.00	--
1C	405	0	-2390	-0	0	0	-4079	4.02	4.02	4.02	8.04	-59.80	2090.7	1.64	0.00	--
1D	405	0	-652	-0	0	0	-277	4.02	4.02	4.02	4.02	-5.29	277.0	0.45	0.00	--
1E	405	0	-2390	0	0	-0	-4079	4.02	4.02	4.02	8.04	-59.80	2090.7	1.64	0.00	--
1F	405	0	-652	0	0	-0	-277	4.02	4.02	4.02	4.02	-5.29	277.0	0.45	0.00	--
1G	405	0	-2390	-0	0	0	-4079	4.02	4.02	4.02	8.04	-59.80	2090.7	1.64	0.00	--
1H	405	0	-652	-0	0	0	-277	4.02	4.02	4.02	4.02	-5.29	277.0	0.45	0.00	--
1I	405	0	-1993	0	0	-0	-3233	4.02	4.02	4.02	6.03	-52.69	2185.4	1.37	0.00	--
1J	405	0	-1049	0	0	-0	-1123	4.02	4.02	4.02	4.02	-21.46	1123.5	0.72	0.00	--
1K	405	0	-1993	0	0	-0	-3233	4.02	4.02	4.02	6.03	-52.69	2185.4	1.37	0.00	--
1L	405	0	-1049	0	0	-0	-1123	4.02	4.02	4.02	4.02	-21.46	1123.5	0.72	0.00	--
1M	405	0	-1993	0	0	-0	-3233	4.02	4.02	4.02	6.03	-52.69	2185.4	1.37	0.00	--
1N	405	0	-1049	0	0	-0	-1123	4.02	4.02	4.02	4.02	-21.46	1123.5	0.72	0.00	--
1O	405	0	-1993	0	0	-0	-3233	4.02	4.02	4.02	6.03	-52.69	2185.4	1.37	0.00	--
1P	405	0	-1049	0	0	-0	-1123	4.02	4.02	4.02	4.02	-21.46	1123.5	0.72	0.00	--
2	405	0	-1459	0	0	-0	-1954	4.02	4.02	4.02	4.02	-37.34	1955.3	1.00	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 21 NI 697 NF 698 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	55	0	0	-0	-475	4.02	4.02	4.02	4.02	-11.15	481.3	0.06	0.00	--
1B	0	0	1055	0	0	-0	-2603	4.02	4.02	4.02	6.03	-52.68	1783.8	1.09	0.00	--
1C	0	0	55	-0	0	-0	-475	4.02	4.02	4.02	4.02	-11.15	481.3	0.06	0.00	--
1D	0	0	1055	-0	0	-0	-2603	4.02	4.02	4.02	6.03	-52.68	1783.8	1.09	0.00	--
1E	0	0	55	0	0	-0	-475	4.02	4.02	4.02	4.02	-11.15	481.3	0.06	0.00	--
1F	0	0	1055	0	0	-0	-2603	4.02	4.02	4.02	6.03	-52.68	1783.8	1.09	0.00	--
1G	0	0	55	-0	0	-0	-475	4.02	4.02	4.02	4.02	-11.15	481.3	0.06	0.00	--
1H	0	0	1055	-0	0	-0	-2603	4.02	4.02	4.02	6.03	-52.68	1783.8	1.09	0.00	--
1I	0	0	-269	0	0	0	149	4.02	4.02	4.02	4.02	-3.50	151.0	0.28	0.00	--

1J	0	0	1380	0	0	0	-3227	4.02	4.02	4.02	6.03	-65.30	2211.4	1.42	0.00	--
1K	0	0	-269	-0	0	-0	149	4.02	4.02	4.02	4.02	-3.50	151.0	0.28	0.00	--
1L	0	0	1380	-0	0	-0	-3227	4.02	4.02	4.02	6.03	-65.30	2211.4	1.42	0.00	--
1M	0	0	-269	0	0	0	149	4.02	4.02	4.02	4.02	-3.50	151.0	0.28	0.00	--
1N	0	0	1380	0	0	0	-3227	4.02	4.02	4.02	6.03	-65.30	2211.4	1.42	0.00	--
1O	0	0	-269	-0	0	-0	149	4.02	4.02	4.02	4.02	-3.50	151.0	0.28	0.00	--
1P	0	0	1380	-0	0	-0	-3227	4.02	4.02	4.02	6.03	-65.30	2211.4	1.42	0.00	--
2	0	0	491	0	0	-0	-1257	4.02	4.02	4.02	4.02	-29.50	1273.6	0.50	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-597	0	0	-0	-1066	4.02	4.02	4.02	4.02	-25.02	1079.9	0.61	0.00	--
1B	218	0	403	0	0	-0	-1016	4.02	4.02	4.02	4.02	-23.84	1029.3	0.41	0.00	--
1C	218	0	-597	-0	0	-0	-1066	4.02	4.02	4.02	4.02	-25.02	1079.9	0.61	0.00	--
1D	218	0	403	-0	0	-0	-1016	4.02	4.02	4.02	4.02	-23.84	1029.3	0.41	0.00	--
1E	218	0	-597	0	0	-0	-1066	4.02	4.02	4.02	4.02	-25.02	1079.9	0.61	0.00	--
1F	218	0	403	0	0	-0	-1016	4.02	4.02	4.02	4.02	-23.84	1029.3	0.41	0.00	--
1G	218	0	-597	-0	0	-0	-1066	4.02	4.02	4.02	4.02	-25.02	1079.9	0.61	0.00	--
1H	218	0	403	-0	0	-0	-1016	4.02	4.02	4.02	4.02	-23.84	1029.3	0.41	0.00	--
1I	218	0	-922	0	0	-0	-1147	4.02	4.02	4.02	4.02	-26.93	1162.5	0.95	0.00	--
1J	218	0	728	0	0	-0	-934	4.02	4.02	4.02	4.02	-21.93	946.7	0.75	0.00	--
1K	218	0	-922	-0	0	-0	-1147	4.02	4.02	4.02	4.02	-26.93	1162.5	0.95	0.00	--
1L	218	0	728	-0	0	-0	-934	4.02	4.02	4.02	4.02	-21.93	946.7	0.75	0.00	--
1M	218	0	-922	0	0	-0	-1147	4.02	4.02	4.02	4.02	-26.93	1162.5	0.95	0.00	--
1N	218	0	728	0	0	-0	-934	4.02	4.02	4.02	4.02	-21.93	946.7	0.75	0.00	--
1O	218	0	-922	-0	0	-0	-1147	4.02	4.02	4.02	4.02	-26.93	1162.5	0.95	0.00	--
1P	218	0	728	-0	0	-0	-934	4.02	4.02	4.02	4.02	-21.93	946.7	0.75	0.00	--
2	218	0	-162	0	0	-0	-900	4.02	4.02	4.02	4.02	-21.12	911.8	0.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1250	0	0	-0	-2964	4.02	4.02	4.02	6.03	-59.97	2030.9	1.29	0.00	--
1B	435	0	-250	0	0	-0	-736	4.02	4.02	4.02	4.02	-17.26	745.2	0.26	0.00	--
1C	435	0	-1250	-0	0	-0	-2964	4.02	4.02	4.02	6.03	-59.97	2030.9	1.29	0.00	--
1D	435	0	-250	-0	0	-0	-736	4.02	4.02	4.02	4.02	-17.26	745.2	0.26	0.00	--
1E	435	0	-1250	0	0	-0	-2964	4.02	4.02	4.02	6.03	-59.97	2030.9	1.29	0.00	--
1F	435	0	-250	0	0	-0	-736	4.02	4.02	4.02	4.02	-17.26	745.2	0.26	0.00	--
1G	435	0	-1250	-0	0	-0	-2964	4.02	4.02	4.02	6.03	-59.97	2030.9	1.29	0.00	--
1H	435	0	-250	-0	0	-0	-736	4.02	4.02	4.02	4.02	-17.26	745.2	0.26	0.00	--
1I	435	0	-1574	0	0	-0	-3751	4.02	4.02	4.02	8.04	-68.85	1950.8	1.62	0.00	--
1J	435	0	75	0	0	-0	51	4.02	4.02	4.02	4.02	-1.21	52.1	0.08	0.00	--
1K	435	0	-1574	-0	0	-0	-3751	4.02	4.02	4.02	8.04	-68.85	1950.8	1.62	0.00	--
1L	435	0	75	-0	0	0	51	4.02	4.02	4.02	4.02	-1.21	52.1	0.08	0.00	--
1M	435	0	-1574	0	0	-0	-3751	4.02	4.02	4.02	8.04	-68.85	1950.8	1.62	0.00	--
1N	435	0	75	0	0	-0	51	4.02	4.02	4.02	4.02	-1.21	52.1	0.08	0.00	--
1O	435	0	-1574	-0	0	0	-3751	4.02	4.02	4.02	8.04	-68.85	1950.8	1.62	0.00	--
1P	435	0	75	-0	0	0	51	4.02	4.02	4.02	4.02	-1.21	52.1	0.08	0.00	--
2	435	0	-815	0	0	-0	-1840	4.02	4.02	4.02	4.02	-43.18	1864.0	0.84	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 22 NI 702 NF 701 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	310	0	0	-0	-901	4.02	4.02	4.02	4.02	-21.15	912.9	0.32	0.00	--
1B	0	0	900	0	0	-0	-2155	4.02	4.02	4.02	4.02	-50.58	2183.4	0.93	0.00	--
1C	0	0	310	-0	0	-0	-901	4.02	4.02	4.02	4.02	-21.15	912.9	0.32	0.00	--
1D	0	0	900	-0	0	-0	-2155	4.02	4.02	4.02	4.02	-50.58	2183.4	0.93	0.00	--
1E	0	0	310	0	0	-0	-901	4.02	4.02	4.02	4.02	-21.15	912.9	0.32	0.00	--
1F	0	0	900	0	0	-0	-2155	4.02	4.02	4.02	4.02	-50.58	2183.4	0.93	0.00	--
1G	0	0	310	-0	0	-0	-901	4.02	4.02	4.02	4.02	-21.15	912.9	0.32	0.00	--
1H	0	0	900	-0	0	-0	-2155	4.02	4.02	4.02	4.02	-50.58	2183.4	0.93	0.00	--
1I	0	0	-474	0	0	0	719	4.02	4.02	4.02	4.02	-16.88	728.5	0.49	0.00	--
1J	0	0	1684	0	0	0	-3775	4.02	4.02	4.02	8.04	-69.30	1963.5	1.73	0.00	--
1K	0	0	-474	-0	0	-0	719	4.02	4.02	4.02	4.02	-16.88	728.5	0.49	0.00	--
1L	0	0	1684	-0	0	-0	-3775	4.02	4.02	4.02	8.04	-69.30	1963.5	1.73	0.00	--
1M	0	0	-474	0	0	0	719	4.02	4.02	4.02	4.02	-16.88	728.5	0.49	0.00	--
1N	0	0	1684	0	0	0	-3775	4.02	4.02	4.02	8.04	-69.30	1963.5	1.73	0.00	--
1O	0	0	-474	-0	0	-0	719	4.02	4.02	4.02	4.02	-16.88	728.5	0.49	0.00	--
1P	0	0	1684	-0	0	-0	-3775	4.02	4.02	4.02	8.04	-69.30	1963.5	1.73	0.00	--
2	0	0	563	0	0	-0	-1290	4.02	4.02	4.02	4.02	-30.28	1307.0	0.58	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-342	0	0	-0	-937	4.02	4.02	4.02	4.02	-21.98	949.0	0.35	0.00	--
1B	218	0	248	0	0	-0	-906	4.02	4.02	4.02	4.02	-21.27	918.1	0.25	0.00	--
1C	218	0	-342	-0	0	-0	-937	4.02	4.02	4.02	4.02	-21.98	949.0	0.35	0.00	--
1D	218	0	248	-0	0	-0	-906	4.02	4.02	4.02	4.02	-21.27	918.1	0.25	0.00	--
1E	218	0	-342	0	0	-0	-937	4.02	4.02	4.02	4.02	-21.98	949.0	0.35	0.00	--
1F	218	0	248	0	0	-0	-906	4.02	4.02	4.02	4.02	-21.27	918.1	0.25	0.00	--
1G	218	0	-342	-0	0	-0	-937	4.02	4.02	4.02	4.02	-21.98	949.0	0.35	0.00	--
1H	218	0	248	-0	0	-0	-906	4.02	4.02	4.02	4.02	-21.27	918.1	0.25	0.00	--
1I	218	0	-1126	0	0	-0	-1022	4.02	4.02	4.02	4.02	-23.99	1035.4	1.16	0.00	--
1J	218	0	1032	0	0	-0	-821	4.02	4.02	4.02	4.02	-19.27	831.7	1.06	0.00	--
1K	218	0	-1126	-0	0	-0	-1022	4.02	4.02	4.02	4.02	-23.99	1035.4	1.16	0.00	--

1L	218	0	1032	-0	0	-0	-821	4.02	4.02	4.02	4.02	-19.27	831.7	1.06	0.00	--
1M	218	0	-1126	0	0	-0	-1022	4.02	4.02	4.02	4.02	-23.99	1035.4	1.16	0.00	--
1N	218	0	1032	0	0	-0	-821	4.02	4.02	4.02	4.02	-19.27	831.7	1.06	0.00	--
1O	218	0	-1126	-0	0	-0	-1022	4.02	4.02	4.02	4.02	-23.99	1035.4	1.16	0.00	--
1P	218	0	1032	-0	0	-0	-821	4.02	4.02	4.02	4.02	-19.27	831.7	1.06	0.00	--
2	218	0	-90	0	0	-0	-775	4.02	4.02	4.02	4.02	-18.20	785.6	0.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

1A	0	0	972	0	0	-0	-1013	4.02	4.02	4.02	4.02	-19.36	1013.9	0.67	0.00	--
1B	0	0	2424	0	0	-0	-4429	4.02	4.02	4.02	8.04	-64.94	2270.4	1.66	0.00	--
1C	0	0	972	-0	0	-0	-1013	4.02	4.02	4.02	4.02	-19.36	1013.9	0.67	0.00	--
1D	0	0	2424	-0	0	-0	-4429	4.02	4.02	4.02	8.04	-64.94	2270.4	1.66	0.00	--
1E	0	0	972	0	0	-0	-1013	4.02	4.02	4.02	4.02	-19.36	1013.9	0.67	0.00	--
1F	0	0	2424	0	0	-0	-4429	4.02	4.02	4.02	8.04	-64.94	2270.4	1.66	0.00	--
1G	0	0	972	-0	0	-0	-1013	4.02	4.02	4.02	4.02	-19.36	1013.9	0.67	0.00	--
1H	0	0	2424	-0	0	-0	-4429	4.02	4.02	4.02	8.04	-64.94	2270.4	1.66	0.00	--
1I	0	0	336	0	0	0	446	4.02	4.02	4.02	4.02	-8.52	446.0	0.23	0.00	--
1J	0	0	3060	0	0	0	-5888	4.02	4.02	4.02	12.06	-75.12	2048.2	2.10	0.00	--
1K	0	0	336	-0	0	-0	446	4.02	4.02	4.02	4.02	-8.52	446.0	0.23	0.00	--
1L	0	0	3060	-0	0	-0	-5888	4.02	4.02	4.02	12.06	-75.12	2048.2	2.10	0.00	--
1M	0	0	336	0	0	0	446	4.02	4.02	4.02	4.02	-8.52	446.0	0.23	0.00	--
1N	0	0	3060	0	0	0	-5888	4.02	4.02	4.02	12.06	-75.12	2048.2	2.10	0.00	--
1O	0	0	336	-0	0	-0	446	4.02	4.02	4.02	4.02	-8.52	446.0	0.23	0.00	--
1P	0	0	3060	-0	0	-0	-5888	4.02	4.02	4.02	12.06	-75.12	2048.2	2.10	0.00	--
2	0	0	1684	-0	0	-0	-2604	4.02	4.02	4.02	6.03	-42.44	1760.6	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= 8.04 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1N	435	0	1103	0	0	-0	2910	4.02	4.02	6.03	4.02	-47.43	1967.5	0.76	0.00	--
1O	435	0	-1621	-0	0	0	-2602	4.02	4.02	4.02	6.03	-42.40	1758.7	1.11	0.00	--
1P	435	0	1103	-0	0	0	2910	4.02	4.02	6.03	4.02	-47.43	1967.5	0.76	0.00	--
2	435	0	-274	-0	0	0	209	4.02	4.02	4.02	4.02	-4.00	209.2	0.19	0.00	--

apost= -- aant= -- ainf= 2.01 asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 24 NI 704 NF 705 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg	kg	kg	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cm	cm	cm
1A	0	0	-481	0	0	0	1524	4.02	4.02	4.02	4.02	-29.12	1524.8	0.33	0.00	--
1B	0	0	891	0	0	0	-1060	4.02	4.02	4.02	4.02	-20.26	1060.7	0.61	0.00	--
1C	0	0	-481	0	0	-0	1524	4.02	4.02	4.02	4.02	-29.12	1524.8	0.33	0.00	--
1D	0	0	891	0	0	-0	-1060	4.02	4.02	4.02	4.02	-20.26	1060.7	0.61	0.00	--
1E	0	0	-481	0	0	0	1524	4.02	4.02	4.02	4.02	-29.12	1524.8	0.33	0.00	--
1F	0	0	891	0	0	0	-1060	4.02	4.02	4.02	4.02	-20.26	1060.7	0.61	0.00	--
1G	0	0	-481	0	0	-0	1524	4.02	4.02	4.02	4.02	-29.12	1524.8	0.33	0.00	--
1H	0	0	891	0	0	-0	-1060	4.02	4.02	4.02	4.02	-20.26	1060.7	0.61	0.00	--
1I	0	0	-752	0	0	0	1980	4.02	4.02	4.02	4.02	-37.83	1981.1	0.52	0.00	--
1J	0	0	1162	0	0	0	-1516	4.02	4.02	4.02	4.02	-28.97	1517.0	0.80	0.00	--
1K	0	0	-752	-0	0	-0	1980	4.02	4.02	4.02	4.02	-37.83	1981.1	0.52	0.00	--
1L	0	0	1162	-0	0	-0	-1516	4.02	4.02	4.02	4.02	-28.97	1517.0	0.80	0.00	--
1M	0	0	-752	0	0	0	1980	4.02	4.02	4.02	4.02	-37.83	1981.1	0.52	0.00	--
1N	0	0	1162	0	0	0	-1516	4.02	4.02	4.02	4.02	-28.97	1517.0	0.80	0.00	--
1O	0	0	-752	-0	0	-0	1980	4.02	4.02	4.02	4.02	-37.83	1981.1	0.52	0.00	--
1P	0	0	1162	-0	0	-0	-1516	4.02	4.02	4.02	4.02	-28.97	1517.0	0.80	0.00	--
2	0	0	279	0	0	0	191	4.02	4.02	4.02	4.02	-3.64	190.8	0.19	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-1393	0	0	-0	-374	4.02	4.02	4.02	4.02	-7.14	374.1	0.96	0.00	--
1B	203	0	-20	0	0	-0	-177	4.02	4.02	4.02	4.02	-3.38	177.0	0.01	0.00	--
1C	203	0	-1393	0	0	-0	-374	4.02	4.02	4.02	4.02	-7.14	374.1	0.96	0.00	--
1D	203	0	-20	0	0	-0	-177	4.02	4.02	4.02	4.02	-3.38	177.0	0.01	0.00	--
1E	203	0	-1393	0	0	-0	-374	4.02	4.02	4.02	4.02	-7.14	374.1	0.96	0.00	--
1F	203	0	-20	0	0	-0	-177	4.02	4.02	4.02	4.02	-3.38	177.0	0.01	0.00	--
1G	203	0	-1393	0	0	-0	-374	4.02	4.02	4.02	4.02	-7.14	374.1	0.96	0.00	--
1H	203	0	-20	0	0	-0	-177	4.02	4.02	4.02	4.02	-3.38	177.0	0.01	0.00	--
1I	203	0	-1663	0	0	-0	-465	4.02	4.02	4.02	4.02	-8.88	465.2	1.14	0.00	--
1J	203	0	250	0	0	-0	-86	4.02	4.02	4.02	4.02	-1.64	86.0	0.17	0.00	--
1K	203	0	-1663	-0	0	-0	-465	4.02	4.02	4.02	4.02	-8.88	465.2	1.14	0.00	--
1L	203	0	250	-0	0	-0	-86	4.02	4.02	4.02	4.02	-1.64	86.0	0.17	0.00	--
1M	203	0	-1663	0	0	-0	-465	4.02	4.02	4.02	4.02	-8.88	465.2	1.14	0.00	--
1N	203	0	250	0	0	-0	-86	4.02	4.02	4.02	4.02	-1.64	86.0	0.17	0.00	--
1O	203	0	-1663	-0	0	-0	-465	4.02	4.02	4.02	4.02	-8.88	465.2	1.14	0.00	--
1P	203	0	250	-0	0	-0	-86	4.02	4.02	4.02	4.02	-1.64	86.0	0.17	0.00	--
2	203	0	-632	0	0	-0	-167	4.02	4.02	4.02	4.02	-3.18	166.6	0.43	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-2304	0	0	-0	-3874	4.02	4.02	4.02	8.04	-56.80	1985.9	1.58	0.00	--
1B	405	0	-932	0	0	-0	-896	4.02	4.02	4.02	4.02	-17.13	896.8	0.64	0.00	--
1C	405	0	-2304	0	0	-0	-3874	4.02	4.02	4.02	8.04	-56.80	1985.9	1.58	0.00	--
1D	405	0	-932	0	0	-0	-896	4.02	4.02	4.02	4.02	-17.13	896.8	0.64	0.00	--
1E	405	0	-2304	0	0	-0	-3874	4.02	4.02	4.02	8.04	-56.80	1985.9	1.58	0.00	--
1F	405	0	-932	0	0	-0	-896	4.02	4.02	4.02	4.02	-17.13	896.8	0.64	0.00	--
1G	405	0	-2304	0	0	-0	-3874	4.02	4.02	4.02	8.04	-56.80	1985.9	1.58	0.00	--
1H	405	0	-932	0	0	-0	-896	4.02	4.02	4.02	4.02	-17.13	896.8	0.64	0.00	--
1I	405	0	-2575	0	0	-0	-4512	4.02	4.02	4.02	8.04	-66.16	2312.9	1.77	0.00	--
1J	405	0	-661	0	0	-0	-258	4.02	4.02	4.02	4.02	-4.94	258.5	0.45	0.00	--
1K	405	0	-2575	-0	0	0	-4512	4.02	4.02	4.02	8.04	-66.16	2312.9	1.77	0.00	--
1L	405	0	-661	-0	0	0	-258	4.02	4.02	4.02	4.02	-4.94	258.5	0.45	0.00	--
1M	405	0	-2575	0	0	-0	-4512	4.02	4.02	4.02	8.04	-66.16	2312.9	1.77	0.00	--
1N	405	0	-661	0	0	-0	-258	4.02	4.02	4.02	4.02	-4.94	258.5	0.45	0.00	--
1O	405	0	-2575	-0	0	0	-4512	4.02	4.02	4.02	8.04	-66.16	2312.9	1.77	0.00	--
1P	405	0	-661	-0	0	0	-258	4.02	4.02	4.02	4.02	-4.94	258.5	0.45	0.00	--
2	405	0	-1543	0	0	-0	-2138	4.02	4.02	4.02	4.02	-40.84	2138.8	1.06	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **5** Tabella: **travi portanti**
 Descrizione: **TRAVI SECONDO**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 25 NI 693 NF 966 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	11055	0	0	0	-7434	6.28	6.28	6.28	15.71	-66.05	1972.6	5.05	0.00	--
1B	0	0	12225	0	0	0	-9578	6.28	6.28	6.28	18.85	-80.10	2135.8	5.59	0.00	15.0
1C	0	0	11055	0	0	0	-7434	6.28	6.28	6.28	15.71	-66.05	1972.6	5.05	0.00	--
1D	0	0	12225	0	0	0	-9578	6.28	6.28	6.28	18.85	-80.10	2135.8	5.59	0.00	15.0
1E	0	0	11055	0	0	0	-7434	6.28	6.28	6.28	15.71	-66.05	1972.6	5.05	0.00	--
1F	0	0	12225	0	0	0	-9578	6.28	6.28	6.28	18.85	-80.10	2135.8	5.59	0.00	15.0
1G	0	0	11055	0	0	0	-7434	6.28	6.28	6.28	15.71	-66.05	1972.6	5.05	0.00	--
1H	0	0	12225	0	0	0	-9578	6.28	6.28	6.28	18.85	-80.10	2135.8	5.59	0.00	15.0
1I	0	0	11287	0	0	0	-8018	6.28	6.28	6.28	15.71	-71.23	2127.4	5.16	0.00	--
1J	0	0	11994	0	0	0	-8994	6.28	6.28	6.28	15.71	-79.91	2386.6	5.48	0.00	15.3
1K	0	0	11287	0	0	0	-8018	6.28	6.28	6.28	15.71	-71.23	2127.4	5.16	0.00	--
1L	0	0	11994	0	0	0	-8994	6.28	6.28	6.28	15.71	-79.91	2386.6	5.48	0.00	15.3
1M	0	0	11287	0	0	0	-8018	6.28	6.28	6.28	15.71	-71.23	2127.4	5.16	0.00	--
1N	0	0	11994	0	0	0	-8994	6.28	6.28	6.28	15.71	-79.91	2386.6	5.48	0.00	15.3
1O	0	0	11287	0	0	0	-8018	6.28	6.28	6.28	15.71	-71.23	2127.4	5.16	0.00	--
1P	0	0	11994	0	0	0	-8994	6.28	6.28	6.28	15.71	-79.91	2386.6	5.48	0.00	15.3
2	0	0	11000	0	0	0	-7940	6.28	6.28	6.28	15.71	-70.54	2106.8	5.03	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 15.0 (e armatura base = 4 X 3.14)

1A	73	0	8514	0	0	0	-1196	6.28	6.28	6.28	6.28	-14.93	766.8	3.89	0.00	--
1B	73	0	9684	0	0	0	-2531	6.28	6.28	6.28	6.28	-31.61	1623.0	4.43	0.00	--
1C	73	0	8514	0	0	0	-1196	6.28	6.28	6.28	6.28	-14.93	766.8	3.89	0.00	--
1D	73	0	9684	0	0	0	-2531	6.28	6.28	6.28	6.28	-31.61	1623.0	4.43	0.00	--
1E	73	0	8514	0	0	0	-1196	6.28	6.28	6.28	6.28	-14.93	766.8	3.89	0.00	--
1F	73	0	9684	0	0	0	-2531	6.28	6.28	6.28	6.28	-31.61	1623.0	4.43	0.00	--
1G	73	0	8514	0	0	0	-1196	6.28	6.28	6.28	6.28	-14.93	766.8	3.89	0.00	--
1H	73	0	9684	0	0	0	-2531	6.28	6.28	6.28	6.28	-31.61	1623.0	4.43	0.00	--
1I	73	0	8746	0	0	0	-1745	6.28	6.28	6.28	6.28	-21.79	1118.9	4.00	0.00	--
1J	73	0	9453	0	0	0	-1982	6.28	6.28	6.28	6.28	-24.75	1271.0	4.32	0.00	--
1K	73	0	8746	0	0	0	-1745	6.28	6.28	6.28	6.28	-21.79	1118.9	4.00	0.00	--
1L	73	0	9453	0	0	0	-1982	6.28	6.28	6.28	6.28	-24.75	1271.0	4.32	0.00	--
1M	73	0	8746	0	0	0	-1745	6.28	6.28	6.28	6.28	-21.79	1118.9	4.00	0.00	--
1N	73	0	9453	0	0	0	-1982	6.28	6.28	6.28	6.28	-24.75	1271.0	4.32	0.00	--
1O	73	0	8746	0	0	0	-1745	6.28	6.28	6.28	6.28	-21.79	1118.9	4.00	0.00	--
1P	73	0	9453	0	0	0	-1982	6.28	6.28	6.28	6.28	-24.75	1271.0	4.32	0.00	--
2	73	0	8462	0	0	0	-1709	6.28	6.28	6.28	6.28	-21.34	1095.9	3.87	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	5973	0	0	-0	4074	6.28	6.28	9.42	6.28	-43.44	1765.2	2.73	0.00	--
1B	145	0	7143	0	0	-0	3548	6.28	6.28	6.28	6.28	-44.30	2274.7	3.27	0.00	--
1C	145	0	5973	0	0	-0	4074	6.28	6.28	9.42	6.28	-43.44	1765.2	2.73	0.00	--
1D	145	0	7143	0	0	-0	3548	6.28	6.28	6.28	6.28	-44.30	2274.7	3.27	0.00	--
1E	145	0	5973	0	0	-0	4074	6.28	6.28	9.42	6.28	-43.44	1765.2	2.73	0.00	--
1F	145	0	7143	0	0	-0	3548	6.28	6.28	6.28	6.28	-44.30	2274.7	3.27	0.00	--
1G	145	0	5973	0	0	-0	4074	6.28	6.28	9.42	6.28	-43.44	1765.2	2.73	0.00	--
1H	145	0	7143	0	0	-0	3548	6.28	6.28	6.28	6.28	-44.30	2274.7	3.27	0.00	--
1I	145	0	6205	0	0	-0	3560	6.28	6.28	6.28	6.28	-44.45	2282.6	2.84	0.00	--
1J	145	0	6912	0	0	-0	4062	6.28	6.28	9.42	6.28	-43.31	1759.9	3.16	0.00	--
1K	145	0	6205	0	0	-0	3560	6.28	6.28	6.28	6.28	-44.45	2282.6	2.84	0.00	--
1L	145	0	6912	0	0	-0	4062	6.28	6.28	9.42	6.28	-43.31	1759.9	3.16	0.00	--
1M	145	0	6205	0	0	-0	3560	6.28	6.28	6.28	6.28	-44.45	2282.6	2.84	0.00	--
1N	145	0	6912	0	0	-0	4062	6.28	6.28	9.42	6.28	-43.31	1759.9	3.16	0.00	--
1O	145	0	6205	0	0	-0	3560	6.28	6.28	6.28	6.28	-44.45	2282.6	2.84	0.00	--
1P	145	0	6912	0	0	-0	4062	6.28	6.28	9.42	6.28	-43.31	1759.9	3.16	0.00	--
2	145	0	5924	0	0	-0	3506	6.28	6.28	6.28	6.28	-43.78	2248.0	2.71	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 966 NF 972 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	4371	0	0	-0	3624	6.28	6.28	6.28	6.28	-45.25	2323.7	2.00	0.00	--
1B	0	0	4959	0	0	-0	2974	6.28	6.28	6.28	6.28	-37.14	1906.9	2.27	0.00	--
1C	0	0	4371	0	0	-0	3624	6.28	6.28	6.28	6.28	-45.25	2323.7	2.00	0.00	--
1D	0	0	4959	0	0	-0	2974	6.28	6.28	6.28	6.28	-37.14	1906.9	2.27	0.00	--
1E	0	0	4371	0	0	-0	3624	6.28	6.28	6.28	6.28	-45.25	2323.7	2.00	0.00	--
1F	0	0	4959	0	0	-0	2974	6.28	6.28	6.28	6.28	-37.14	1906.9	2.27	0.00	--
1G	0	0	4371	0	0	-0	3624	6.28	6.28	6.28	6.28	-45.25	2323.7	2.00	0.00	--
1H	0	0	4959	0	0	-0	2974	6.28	6.28	6.28	6.28	-37.14	1906.9	2.27	0.00	--
1I	0	0	4514	0	0	-0	3563	6.28	6.28	6.28	6.28	-44.50	2284.8	2.06	0.00	--
1J	0	0	4816	0	0	-0	3035	6.28	6.28	6.28	6.28	-37.89	1945.8	2.20	0.00	--
1K	0	0	4514	0	0	-0	3563	6.28	6.28	6.28	6.28	-44.50	2284.8	2.06	0.00	--
1L	0	0	4816	0	0	-0	3035	6.28	6.28	6.28	6.28	-37.89	1945.8	2.20	0.00	--
1M	0	0	4514	0	0	-0	3563	6.28	6.28	6.28	6.28	-44.50	2284.8	2.06	0.00	--
1N	0	0	4816	0	0	-0	3035	6.28	6.28	6.28	6.28	-37.89	1945.8	2.20	0.00	--
1O	0	0	4514	0	0	-0	3563	6.28	6.28	6.28	6.28	-44.50	2284.8	2.06	0.00	--
1P	0	0	4816	0	0	-0	3035	6.28	6.28	6.28	6.28	-37.89	1945.8	2.20	0.00	--
2	0	0	4524	0	0	-0	3018	6.28	6.28	6.28	6.28	-37.69	1935.1	2.07	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	1832	0	0	-0	5832	6.28	6.28	12.57	6.28	-55.98	1915.9	0.84	0.00	--
1B	73	0	2420	0	0	-0	5690	6.28	6.28	12.57	6.28	-54.62	1869.4	1.11	0.00	--
1C	73	0	1832	0	0	-0	5832	6.28	6.28	12.57	6.28	-55.98	1915.9	0.84	0.00	--
1D	73	0	2420	0	0	-0	5690	6.28	6.28	12.57	6.28	-54.62	1869.4	1.11	0.00	--
1E	73	0	1832	0	0	-0	5832	6.28	6.28	12.57	6.28	-55.98	1915.9	0.84	0.00	--
1F	73	0	2420	0	0	-0	5690	6.28	6.28	12.57	6.28	-54.62	1869.4	1.11	0.00	--
1G	73	0	1832	0	0	-0	5832	6.28	6.28	12.57	6.28	-55.98	1915.9	0.84	0.00	--
1H	73	0	2420	0	0	-0	5690	6.28	6.28	12.57	6.28	-54.62	1869.4	1.11	0.00	--
1I	73	0	1975	0	0	-0	6040	6.28	6.28	12.57	6.28	-57.98	1984.4	0.90	0.00	--
1J	73	0	2277	0	0	-0	5482	6.28	6.28	9.42	6.28	-58.44	2374.8	1.04	0.00	--
1K	73	0	1975	0	0	-0	6040	6.28	6.28	12.57	6.28	-57.98	1984.4	0.90	0.00	--
1L	73	0	2277	0	0	-0	5482	6.28	6.28	9.42	6.28	-58.44	2374.8	1.04	0.00	--
1M	73	0	1975	0	0	-0	6040	6.28	6.28	12.57	6.28	-57.98	1984.4	0.90	0.00	--
1N	73	0	2277	0	0	-0	5482	6.28	6.28	9.42	6.28	-58.44	2374.8	1.04	0.00	--
1O	73	0	1975	0	0	-0	6040	6.28	6.28	12.57	6.28	-57.98	1984.4	0.90	0.00	--
1P	73	0	2277	0	0	-0	5482	6.28	6.28	9.42	6.28	-58.44	2374.8	1.04	0.00	--
2	73	0	1985	0	0	-0	5377	6.28	6.28	9.42	6.28	-57.33	2329.7	0.91	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-708	0	0	-0	6199	6.28	6.28	12.57	6.28	-59.50	2036.5	0.32	0.00	--
1B	145	0	-119	0	0	-0	6565	6.28	6.28	12.57	6.28	-63.02	2156.9	0.05	0.00	--
1C	145	0	-708	0	0	-0	6199	6.28	6.28	12.57	6.28	-59.50	2036.5	0.32	0.00	--
1D	145	0	-119	0	0	-0	6565	6.28	6.28	12.57	6.28	-63.02	2156.9	0.05	0.00	--
1E	145	0	-708	0	0	-0	6199	6.28	6.28	12.57	6.28	-59.50	2036.5	0.32	0.00	--
1F	145	0	-119	0	0	-0	6565	6.28	6.28	12.57	6.28	-63.02	2156.9	0.05	0.00	--
1G	145	0	-708	0	0	-0	6199	6.28	6.28	12.57	6.28	-59.50	2036.5	0.32	0.00	--
1H	145	0	-119	0	0	-0	6565	6.28	6.28	12.57	6.28	-63.02	2156.9	0.05	0.00	--
1I	145	0	-564	0	0	-0	6676	6.28	6.28	12.57	6.28	-64.08	2193.4	0.26	0.00	--
1J	145	0	-262	0	0	-0	6088	6.28	6.28	12.57	6.28	-58.43	2000.0	0.12	0.00	--
1K	145	0	-564	0	0	-0	6676	6.28	6.28	12.57	6.28	-64.08	2193.4	0.26	0.00	--
1L	145	0	-262	0	0	-0	6088	6.28	6.28	12.57	6.28	-58.43	2000.0	0.12	0.00	--
1M	145	0	-564	0	0	-0	6676	6.28	6.28	12.57	6.28	-64.08	2193.4	0.26	0.00	--
1N	145	0	-262	0	0	-0	6088	6.28	6.28	12.57	6.28	-58.43	2000.0	0.12	0.00	--
1O	145	0	-564	0	0	-0	6676	6.28	6.28	12.57	6.28	-64.08	2193.4	0.26	0.00	--
1P	145	0	-262	0	0	-0	6088	6.28	6.28	12.57	6.28	-58.43	2000.0	0.12	0.00	--
2	145	0	-554	0	0	-0	5896	6.28	6.28	12.57	6.28	-56.59	1937.1	0.25	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 972 NF 976 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-857	-0	0	-0	6539	6.28	6.28	12.57	6.28	-62.76	2148.2	0.39	0.00	--
1B	0	0	-393	-0	0	-0	6181	6.28	6.28	12.57	6.28	-59.33	2030.8	0.18	0.00	--
1C	0	0	-857	-0	0	-0	6539	6.28	6.28	12.57	6.28	-62.76	2148.2	0.39	0.00	--
1D	0	0	-393	-0	0	-0	6181	6.28	6.28	12.57	6.28	-59.33	2030.8	0.18	0.00	--
1E	0	0	-857	-0	0	-0	6539	6.28	6.28	12.57	6.28	-62.76	2148.2	0.39	0.00	--
1F	0	0	-393	-0	0	-0	6181	6.28	6.28	12.57	6.28	-59.33	2030.8	0.18	0.00	--
1G	0	0	-857	-0	0	-0	6539	6.28	6.28	12.57	6.28	-62.76	2148.2	0.39	0.00	--
1H	0	0	-393	-0	0	-0	6181	6.28	6.28	12.57	6.28	-59.33	2030.8	0.18	0.00	--
1I	0	0	-841	-0	0	-0	6656	6.28	6.28	12.57	6.28	-63.89	2186.7	0.38	0.00	--

1J	0	0	-410	-0	0	-0	6064	6.28	6.28	12.57	6.28	-58.21	1992.3	0.19	0.00	--
1K	0	0	-841	-0	0	-0	6656	6.28	6.28	12.57	6.28	-63.89	2186.7	0.38	0.00	--
1L	0	0	-410	-0	0	-0	6064	6.28	6.28	12.57	6.28	-58.21	1992.3	0.19	0.00	--
1M	0	0	-841	-0	0	-0	6656	6.28	6.28	12.57	6.28	-63.89	2186.7	0.38	0.00	--
1N	0	0	-410	-0	0	-0	6064	6.28	6.28	12.57	6.28	-58.21	1992.3	0.19	0.00	--
1O	0	0	-841	-0	0	-0	6656	6.28	6.28	12.57	6.28	-63.89	2186.7	0.38	0.00	--
1P	0	0	-410	-0	0	-0	6064	6.28	6.28	12.57	6.28	-58.21	1992.3	0.19	0.00	--
2	0	0	-401	-0	0	-0	5875	6.28	6.28	12.57	6.28	-56.39	1930.2	0.18	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-3396	-0	0	-0	5283	6.28	6.28	9.42	6.28	-56.32	2288.7	1.55	0.00	--
1B	73	0	-2932	-0	0	-0	4690	6.28	6.28	9.42	6.28	-50.00	2031.9	1.34	0.00	--
1C	73	0	-3396	-0	0	-0	5283	6.28	6.28	9.42	6.28	-56.32	2288.7	1.55	0.00	--
1D	73	0	-2932	-0	0	-0	4690	6.28	6.28	9.42	6.28	-50.00	2031.9	1.34	0.00	--
1E	73	0	-3396	-0	0	-0	5283	6.28	6.28	9.42	6.28	-56.32	2288.7	1.55	0.00	--
1F	73	0	-2932	-0	0	-0	4690	6.28	6.28	9.42	6.28	-50.00	2031.9	1.34	0.00	--
1G	73	0	-3396	-0	0	-0	5283	6.28	6.28	9.42	6.28	-56.32	2288.7	1.55	0.00	--
1H	73	0	-2932	-0	0	-0	4690	6.28	6.28	9.42	6.28	-50.00	2031.9	1.34	0.00	--
1I	73	0	-3379	-0	0	-0	5036	6.28	6.28	9.42	6.28	-53.70	2181.9	1.55	0.00	--
1J	73	0	-2949	-0	0	-0	4936	6.28	6.28	9.42	6.28	-52.63	2138.7	1.35	0.00	--
1K	73	0	-3379	-0	0	-0	5036	6.28	6.28	9.42	6.28	-53.70	2181.9	1.55	0.00	--
1L	73	0	-2949	-0	0	-0	4936	6.28	6.28	9.42	6.28	-52.63	2138.7	1.35	0.00	--
1M	73	0	-3379	-0	0	-0	5036	6.28	6.28	9.42	6.28	-53.70	2181.9	1.55	0.00	--
1N	73	0	-2949	-0	0	-0	4936	6.28	6.28	9.42	6.28	-52.63	2138.7	1.35	0.00	--
1O	73	0	-3379	-0	0	-0	5036	6.28	6.28	9.42	6.28	-53.70	2181.9	1.55	0.00	--
1P	73	0	-2949	-0	0	-0	4936	6.28	6.28	9.42	6.28	-52.63	2138.7	1.35	0.00	--
2	73	0	-2940	-0	0	-0	4663	6.28	6.28	9.42	6.28	-49.72	2020.4	1.34	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-5935	-0	0	-0	2186	6.28	6.28	6.28	6.28	-27.30	1401.6	2.71	0.00	--
1B	145	0	-5471	-0	0	-0	1358	6.28	6.28	6.28	6.28	-16.96	870.8	2.50	0.00	--
1C	145	0	-5935	-0	0	-0	2186	6.28	6.28	6.28	6.28	-27.30	1401.6	2.71	0.00	--
1D	145	0	-5471	-0	0	-0	1358	6.28	6.28	6.28	6.28	-16.96	870.8	2.50	0.00	--
1E	145	0	-5935	-0	0	-0	2186	6.28	6.28	6.28	6.28	-27.30	1401.6	2.71	0.00	--
1F	145	0	-5471	-0	0	-0	1358	6.28	6.28	6.28	6.28	-16.96	870.8	2.50	0.00	--
1G	145	0	-5935	-0	0	-0	2186	6.28	6.28	6.28	6.28	-27.30	1401.6	2.71	0.00	--
1H	145	0	-5471	-0	0	-0	1358	6.28	6.28	6.28	6.28	-16.96	870.8	2.50	0.00	--
1I	145	0	-5918	-0	0	-0	1576	6.28	6.28	6.28	6.28	-19.68	1010.5	2.71	0.00	--
1J	145	0	-5488	-0	0	-0	1968	6.28	6.28	6.28	6.28	-24.58	1261.9	2.51	0.00	--
1K	145	0	-5918	-0	0	-0	1576	6.28	6.28	6.28	6.28	-19.68	1010.5	2.71	0.00	--
1L	145	0	-5488	-0	0	-0	1968	6.28	6.28	6.28	6.28	-24.58	1261.9	2.51	0.00	--
1M	145	0	-5918	-0	0	-0	1576	6.28	6.28	6.28	6.28	-19.68	1010.5	2.71	0.00	--
1N	145	0	-5488	-0	0	-0	1968	6.28	6.28	6.28	6.28	-24.58	1261.9	2.51	0.00	--
1O	145	0	-5918	-0	0	-0	1576	6.28	6.28	6.28	6.28	-19.68	1010.5	2.71	0.00	--
1P	145	0	-5488	-0	0	-0	1968	6.28	6.28	6.28	6.28	-24.58	1261.9	2.51	0.00	--
2	145	0	-5479	-0	0	-0	1611	6.28	6.28	6.28	6.28	-20.12	1033.0	2.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 694 NF 992 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	6175	0	0	0	-1783	6.28	6.28	6.28	6.28	-22.27	1143.4	2.82	0.00	--
1B	0	0	8137	0	0	0	-5367	6.28	6.28	6.28	9.42	-57.22	2325.3	3.72	0.00	--
1C	0	0	6175	0	0	0	-1783	6.28	6.28	6.28	6.28	-22.27	1143.4	2.82	0.00	--
1D	0	0	8137	0	0	0	-5367	6.28	6.28	6.28	9.42	-57.22	2325.3	3.72	0.00	--
1E	0	0	6175	0	0	0	-1783	6.28	6.28	6.28	6.28	-22.27	1143.4	2.82	0.00	--
1F	0	0	8137	0	0	0	-5367	6.28	6.28	6.28	9.42	-57.22	2325.3	3.72	0.00	--
1G	0	0	6175	0	0	0	-1783	6.28	6.28	6.28	6.28	-22.27	1143.4	2.82	0.00	--
1H	0	0	8137	0	0	0	-5367	6.28	6.28	6.28	9.42	-57.22	2325.3	3.72	0.00	--
1I	0	0	6862	0	0	0	-3063	6.28	6.28	6.28	6.28	-38.25	1964.2	3.14	0.00	--
1J	0	0	7451	0	0	0	-4087	6.28	6.28	6.28	9.42	-43.58	1770.7	3.41	0.00	--
1K	0	0	6862	0	0	0	-3063	6.28	6.28	6.28	6.28	-38.25	1964.2	3.14	0.00	--
1L	0	0	7451	0	0	0	-4087	6.28	6.28	6.28	9.42	-43.58	1770.7	3.41	0.00	--
1M	0	0	6862	0	0	0	-3063	6.28	6.28	6.28	6.28	-38.25	1964.2	3.14	0.00	--
1N	0	0	7451	0	0	0	-4087	6.28	6.28	6.28	9.42	-43.58	1770.7	3.41	0.00	--
1O	0	0	6862	0	0	0	-3063	6.28	6.28	6.28	6.28	-38.25	1964.2	3.14	0.00	--
1P	0	0	7451	0	0	0	-4087	6.28	6.28	6.28	9.42	-43.58	1770.7	3.41	0.00	--
2	0	0	6835	0	0	0	-3313	6.28	6.28	6.28	6.28	-41.38	2124.5	3.13	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	3607	0	0	0	1273	6.28	6.28	6.28	6.28	-15.90	816.3	1.65	0.00	--
1B	73	0	5569	0	0	0	-885	6.28	6.28	6.28	6.28	-11.05	567.3	2.55	0.00	--
1C	73	0	3607	0	0	-0	1273	6.28	6.28	6.28	6.28	-15.90	816.3	1.65	0.00	--
1D	73	0	5569	0	0	-0	-885	6.28	6.28	6.28	6.28	-11.05	567.3	2.55	0.00	--
1E	73	0	3607	0	0	0	1273	6.28	6.28	6.28	6.28	-15.90	816.3	1.65	0.00	--
1F	73	0	5569	0	0	0	-885	6.28	6.28	6.28	6.28	-11.05	567.3	2.55	0.00	--
1G	73	0	3607	0	0	-0	1273	6.28	6.28	6.28	6.28	-15.90	816.3	1.65	0.00	--
1H	73	0	5569	0	0	-0	-885	6.28	6.28	6.28	6.28	-11.05	567.3	2.55	0.00	--
1I	73	0	4294	0	0	0	524	6.28	6.28	6.28	6.28	-6.54	335.8	1.96	0.00	--
1J	73	0	4883	0	0	0	-135	6.28	6.28	6.28	6.28	-1.69	86.8	2.23	0.00	--
1K	73	0	4294	0	0	-0	524	6.28	6.28	6.28	6.28	-6.54	335.8	1.96	0.00	--

1L	73	0	4883	0	0	-0	-135	6.28	6.28	6.28	6.28	-1.69	86.8	2.23	0.00	--
1M	73	0	4294	0	0	0	524	6.28	6.28	6.28	6.28	-6.54	335.8	1.96	0.00	--
1N	73	0	4883	0	0	0	-135	6.28	6.28	6.28	6.28	-1.69	86.8	2.23	0.00	--
1O	73	0	4294	0	0	-0	524	6.28	6.28	6.28	6.28	-6.54	335.8	1.96	0.00	--
1P	73	0	4883	0	0	-0	-135	6.28	6.28	6.28	6.28	-1.69	86.8	2.23	0.00	--
2	73	0	4267	0	0	0	244	6.28	6.28	6.28	6.28	-3.05	156.5	1.95	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	1039	0	0	-0	2983	6.28	6.28	6.28	6.28	-37.25	1912.5	0.48	0.00	--
1B	147	0	3001	0	0	-0	2251	6.28	6.28	6.28	6.28	-28.11	1443.4	1.37	0.00	--
1C	147	0	1039	0	0	-0	2983	6.28	6.28	6.28	6.28	-37.25	1912.5	0.48	0.00	--
1D	147	0	3001	0	0	-0	2251	6.28	6.28	6.28	6.28	-28.11	1443.4	1.37	0.00	--
1E	147	0	1039	0	0	-0	2983	6.28	6.28	6.28	6.28	-37.25	1912.5	0.48	0.00	--
1F	147	0	3001	0	0	-0	2251	6.28	6.28	6.28	6.28	-28.11	1443.4	1.37	0.00	--
1G	147	0	1039	0	0	-0	2983	6.28	6.28	6.28	6.28	-37.25	1912.5	0.48	0.00	--
1H	147	0	3001	0	0	-0	2251	6.28	6.28	6.28	6.28	-28.11	1443.4	1.37	0.00	--
1I	147	0	1726	0	0	-0	2764	6.28	6.28	6.28	6.28	-34.52	1772.4	0.79	0.00	--
1J	147	0	2315	0	0	-0	2470	6.28	6.28	6.28	6.28	-30.84	1583.5	1.06	0.00	--
1K	147	0	1726	0	0	-0	2764	6.28	6.28	6.28	6.28	-34.52	1772.4	0.79	0.00	--
1L	147	0	2315	0	0	-0	2470	6.28	6.28	6.28	6.28	-30.84	1583.5	1.06	0.00	--
1M	147	0	1726	0	0	-0	2764	6.28	6.28	6.28	6.28	-34.52	1772.4	0.79	0.00	--
1N	147	0	2315	0	0	-0	2470	6.28	6.28	6.28	6.28	-30.84	1583.5	1.06	0.00	--
1O	147	0	1726	0	0	-0	2764	6.28	6.28	6.28	6.28	-34.52	1772.4	0.79	0.00	--
1P	147	0	2315	0	0	-0	2470	6.28	6.28	6.28	6.28	-30.84	1583.5	1.06	0.00	--
2	147	0	1698	0	0	-0	2431	6.28	6.28	6.28	6.28	-30.36	1558.7	0.78	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 992 NF 996 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200 kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	1152	-0	0	-0	3200	6.28	6.28	6.28	6.28	-39.96	2051.7	0.53	0.00	--
1B	0	0	2539	-0	0	-0	2246	6.28	6.28	6.28	6.28	-28.05	1440.2	1.16	0.00	--
1C	0	0	1152	-0	0	-0	3200	6.28	6.28	6.28	6.28	-39.96	2051.7	0.53	0.00	--
1D	0	0	2539	-0	0	-0	2246	6.28	6.28	6.28	6.28	-28.05	1440.2	1.16	0.00	--
1E	0	0	1152	-0	0	-0	3200	6.28	6.28	6.28	6.28	-39.96	2051.7	0.53	0.00	--
1F	0	0	2539	-0	0	-0	2246	6.28	6.28	6.28	6.28	-28.05	1440.2	1.16	0.00	--
1G	0	0	1152	-0	0	-0	3200	6.28	6.28	6.28	6.28	-39.96	2051.7	0.53	0.00	--
1H	0	0	2539	-0	0	-0	2246	6.28	6.28	6.28	6.28	-28.05	1440.2	1.16	0.00	--
1I	0	0	1642	-0	0	-0	2896	6.28	6.28	6.28	6.28	-36.16	1856.6	0.75	0.00	--
1J	0	0	2048	-0	0	-0	2550	6.28	6.28	6.28	6.28	-31.85	1635.3	0.94	0.00	--
1K	0	0	1642	-0	0	-0	2896	6.28	6.28	6.28	6.28	-36.16	1856.6	0.75	0.00	--
1L	0	0	2048	-0	0	-0	2550	6.28	6.28	6.28	6.28	-31.85	1635.3	0.94	0.00	--
1M	0	0	1642	-0	0	-0	2896	6.28	6.28	6.28	6.28	-36.16	1856.6	0.75	0.00	--
1N	0	0	2048	-0	0	-0	2550	6.28	6.28	6.28	6.28	-31.85	1635.3	0.94	0.00	--
1O	0	0	1642	-0	0	-0	2896	6.28	6.28	6.28	6.28	-36.16	1856.6	0.75	0.00	--
1P	0	0	2048	-0	0	-0	2550	6.28	6.28	6.28	6.28	-31.85	1635.3	0.94	0.00	--
2	0	0	1863	-0	0	-0	2517	6.28	6.28	6.28	6.28	-31.43	1613.9	0.85	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-1417	-0	0	-0	3099	6.28	6.28	6.28	6.28	-38.70	1987.0	0.65	0.00	--
1B	73	0	-30	-0	0	-0	3168	6.28	6.28	6.28	6.28	-39.56	2031.5	0.01	0.00	--
1C	73	0	-1417	-0	0	-0	3099	6.28	6.28	6.28	6.28	-38.70	1987.0	0.65	0.00	--
1D	73	0	-30	-0	0	-0	3168	6.28	6.28	6.28	6.28	-39.56	2031.5	0.01	0.00	--
1E	73	0	-1417	-0	0	-0	3099	6.28	6.28	6.28	6.28	-38.70	1987.0	0.65	0.00	--
1F	73	0	-30	-0	0	-0	3168	6.28	6.28	6.28	6.28	-39.56	2031.5	0.01	0.00	--
1G	73	0	-1417	-0	0	-0	3099	6.28	6.28	6.28	6.28	-38.70	1987.0	0.65	0.00	--
1H	73	0	-30	-0	0	-0	3168	6.28	6.28	6.28	6.28	-39.56	2031.5	0.01	0.00	--
1I	73	0	-926	-0	0	-0	3138	6.28	6.28	6.28	6.28	-39.19	2012.4	0.42	0.00	--
1J	73	0	-521	-0	0	-0	3129	6.28	6.28	6.28	6.28	-39.07	2006.2	0.24	0.00	--
1K	73	0	-926	-0	0	-0	3138	6.28	6.28	6.28	6.28	-39.19	2012.4	0.42	0.00	--
1L	73	0	-521	-0	0	-0	3129	6.28	6.28	6.28	6.28	-39.07	2006.2	0.24	0.00	--
1M	73	0	-926	-0	0	-0	3138	6.28	6.28	6.28	6.28	-39.19	2012.4	0.42	0.00	--
1N	73	0	-521	-0	0	-0	3129	6.28	6.28	6.28	6.28	-39.07	2006.2	0.24	0.00	--
1O	73	0	-926	-0	0	-0	3138	6.28	6.28	6.28	6.28	-39.19	2012.4	0.42	0.00	--
1P	73	0	-521	-0	0	-0	3129	6.28	6.28	6.28	6.28	-39.07	2006.2	0.24	0.00	--
2	73	0	-705	-0	0	-0	2942	6.28	6.28	6.28	6.28	-36.73	1886.2	0.32	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	-3986	-0	0	-0	1115	6.28	6.28	6.28	6.28	-13.92	714.8	1.82	0.00	--
1B	147	0	-2599	-0	0	-0	2207	6.28	6.28	6.28	6.28	-27.56	1415.2	1.19	0.00	--
1C	147	0	-3986	-0	0	-0	1115	6.28	6.28	6.28	6.28	-13.92	714.8	1.82	0.00	--
1D	147	0	-2599	-0	0	-0	2207	6.28	6.28	6.28	6.28	-27.56	1415.2	1.19	0.00	--
1E	147	0	-3986	-0	0	-0	1115	6.28	6.28	6.28	6.28	-13.92	714.8	1.82	0.00	--
1F	147	0	-2599	-0	0	-0	2207	6.28	6.28	6.28	6.28	-27.56	1415.2	1.19	0.00	--
1G	147	0	-3986	-0	0	-0	1115	6.28	6.28	6.28	6.28	-13.92	714.8	1.82	0.00	--
1H	147	0	-2599	-0	0	-0	2207	6.28	6.28	6.28	6.28	-27.56	1415.2	1.19	0.00	--
1I	147	0	-3495	-0	0	-0	1498	6.28	6.28	6.28	6.28	-18.71	960.6	1.60	0.00	--
1J	147	0	-3089	-0	0	-0	1824	6.28	6.28	6.28	6.28	-22.78	1169.5	1.41	0.00	--
1K	147	0	-3495	-0	0	-0	1498	6.28	6.28	6.28	6.28	-18.71	960.6	1.60	0.00	--
1L	147	0	-3089	-0	0	-0	1824	6.28	6.28	6.28	6.28	-22.78	1169.5	1.41	0.00	--
1M	147	0	-3495	-0	0	-0	1498	6.28	6.28	6.28	6.28	-18.71	960.6	1.60	0.00	--

1N	147	0	-3089	-0	0	-0	1824	6.28	6.28	6.28	6.28	-22.78	1169.5	1.41	0.00	--
1O	147	0	-3495	-0	0	-0	1498	6.28	6.28	6.28	6.28	-18.71	960.6	1.60	0.00	--
1P	147	0	-3089	-0	0	-0	1824	6.28	6.28	6.28	6.28	-22.78	1169.5	1.41	0.00	--
2	147	0	-3273	-0	0	-0	1483	6.28	6.28	6.28	6.28	-18.52	950.9	1.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 30 NI 700 NF 1008 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	8817	0	0	0	-5817	6.28	6.28	6.28	12.57	-55.84	1911.1	4.03	0.00	--
1B	0	0	10785	0	0	0	-9443	6.28	6.28	6.28	18.85	-78.97	2105.7	4.93	0.00	--
1C	0	0	8817	0	0	0	-5817	6.28	6.28	6.28	12.57	-55.84	1911.1	4.03	0.00	--
1D	0	0	10785	0	0	0	-9443	6.28	6.28	6.28	18.85	-78.97	2105.7	4.93	0.00	--
1E	0	0	8817	0	0	0	-5817	6.28	6.28	6.28	12.57	-55.84	1911.1	4.03	0.00	--
1F	0	0	10785	0	0	0	-9443	6.28	6.28	6.28	18.85	-78.97	2105.7	4.93	0.00	--
1G	0	0	8817	0	0	0	-5817	6.28	6.28	6.28	12.57	-55.84	1911.1	4.03	0.00	--
1H	0	0	10785	0	0	0	-9443	6.28	6.28	6.28	18.85	-78.97	2105.7	4.93	0.00	--
1I	0	0	9296	0	0	0	-6686	6.28	6.28	6.28	12.57	-64.18	2196.5	4.25	0.00	--
1J	0	0	10307	0	0	0	-8574	6.28	6.28	6.28	15.71	-76.18	2275.1	4.71	0.00	--
1K	0	0	9296	0	0	0	-6686	6.28	6.28	6.28	12.57	-64.18	2196.5	4.25	0.00	--
1L	0	0	10307	0	0	0	-8574	6.28	6.28	6.28	15.71	-76.18	2275.1	4.71	0.00	--
1M	0	0	9296	0	0	0	-6686	6.28	6.28	6.28	12.57	-64.18	2196.5	4.25	0.00	--
1N	0	0	10307	0	0	0	-8574	6.28	6.28	6.28	15.71	-76.18	2275.1	4.71	0.00	--
1O	0	0	9296	0	0	0	-6686	6.28	6.28	6.28	12.57	-64.18	2196.5	4.25	0.00	--
1P	0	0	10307	0	0	0	-8574	6.28	6.28	6.28	15.71	-76.18	2275.1	4.71	0.00	--
2	0	0	9350	0	0	0	-7215	6.28	6.28	6.28	12.57	-69.25	2370.3	4.28	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	6337	0	0	0	-1182	6.28	6.28	6.28	6.28	-14.76	758.1	2.90	0.00	--
1B	71	0	8304	0	0	0	-3421	6.28	6.28	6.28	6.28	-42.71	2193.2	3.80	0.00	--
1C	71	0	6337	0	0	0	-1182	6.28	6.28	6.28	6.28	-14.76	758.1	2.90	0.00	--
1D	71	0	8304	0	0	0	-3421	6.28	6.28	6.28	6.28	-42.71	2193.2	3.80	0.00	--
1E	71	0	6337	0	0	0	-1182	6.28	6.28	6.28	6.28	-14.76	758.1	2.90	0.00	--
1F	71	0	8304	0	0	0	-3421	6.28	6.28	6.28	6.28	-42.71	2193.2	3.80	0.00	--
1G	71	0	6337	0	0	0	-1182	6.28	6.28	6.28	6.28	-14.76	758.1	2.90	0.00	--
1H	71	0	8304	0	0	0	-3421	6.28	6.28	6.28	6.28	-42.71	2193.2	3.80	0.00	--
1I	71	0	6815	0	0	0	-1707	6.28	6.28	6.28	6.28	-21.31	1094.3	3.12	0.00	--
1J	71	0	7826	0	0	0	-2896	6.28	6.28	6.28	6.28	-36.17	1857.1	3.58	0.00	--
1K	71	0	6815	0	0	0	-1707	6.28	6.28	6.28	6.28	-21.31	1094.3	3.12	0.00	--
1L	71	0	7826	0	0	0	-2896	6.28	6.28	6.28	6.28	-36.17	1857.1	3.58	0.00	--
1M	71	0	6815	0	0	0	-1707	6.28	6.28	6.28	6.28	-21.31	1094.3	3.12	0.00	--
1N	71	0	7826	0	0	0	-2896	6.28	6.28	6.28	6.28	-36.17	1857.1	3.58	0.00	--
1O	71	0	6815	0	0	0	-1707	6.28	6.28	6.28	6.28	-21.31	1094.3	3.12	0.00	--
1P	71	0	7826	0	0	0	-2896	6.28	6.28	6.28	6.28	-36.17	1857.1	3.58	0.00	--
2	71	0	6869	0	0	0	-2172	6.28	6.28	6.28	6.28	-27.12	1392.6	3.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	3856	0	0	0	2430	6.28	6.28	6.28	6.28	-30.35	1558.2	1.76	0.00	--
1B	142	0	5824	0	0	0	1580	6.28	6.28	6.28	6.28	-19.73	1013.0	2.66	0.00	--
1C	142	0	3856	0	0	-0	2430	6.28	6.28	6.28	6.28	-30.35	1558.2	1.76	0.00	--
1D	142	0	5824	0	0	-0	1580	6.28	6.28	6.28	6.28	-19.73	1013.0	2.66	0.00	--
1E	142	0	3856	0	0	0	2430	6.28	6.28	6.28	6.28	-30.35	1558.2	1.76	0.00	--
1F	142	0	5824	0	0	0	1580	6.28	6.28	6.28	6.28	-19.73	1013.0	2.66	0.00	--
1G	142	0	3856	0	0	-0	2430	6.28	6.28	6.28	6.28	-30.35	1558.2	1.76	0.00	--
1H	142	0	5824	0	0	-0	1580	6.28	6.28	6.28	6.28	-19.73	1013.0	2.66	0.00	--
1I	142	0	4335	0	0	0	2251	6.28	6.28	6.28	6.28	-28.10	1443.0	1.98	0.00	--
1J	142	0	5346	0	0	0	1760	6.28	6.28	6.28	6.28	-21.97	1128.2	2.44	0.00	--
1K	142	0	4335	0	0	-0	2251	6.28	6.28	6.28	6.28	-28.10	1443.0	1.98	0.00	--
1L	142	0	5346	0	0	-0	1760	6.28	6.28	6.28	6.28	-21.97	1128.2	2.44	0.00	--
1M	142	0	4335	0	0	0	2251	6.28	6.28	6.28	6.28	-28.10	1443.0	1.98	0.00	--
1N	142	0	5346	0	0	0	1760	6.28	6.28	6.28	6.28	-21.97	1128.2	2.44	0.00	--
1O	142	0	4335	0	0	-0	2251	6.28	6.28	6.28	6.28	-28.10	1443.0	1.98	0.00	--
1P	142	0	5346	0	0	-0	1760	6.28	6.28	6.28	6.28	-21.97	1128.2	2.44	0.00	--
2	142	0	4388	0	0	-0	1815	6.28	6.28	6.28	6.28	-22.66	1163.8	2.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 31 NI 1008 NF 1014 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	2534	0	0	-0	2003	6.28	6.28	6.28	6.28	-25.01	1284.2	1.16	0.00	--
1B	0	0	3958	0	0	-0	931	6.28	6.28	6.28	6.28	-11.63	597.1	1.81	0.00	--

1C	0	0	2534	0	0	-0	2003	6.28	6.28	6.28	6.28	-25.01	1284.2	1.16	0.00	--
1D	0	0	3958	0	0	-0	931	6.28	6.28	6.28	6.28	-11.63	597.1	1.81	0.00	--
1E	0	0	2534	0	0	-0	2003	6.28	6.28	6.28	6.28	-25.01	1284.2	1.16	0.00	--
1F	0	0	3958	0	0	-0	931	6.28	6.28	6.28	6.28	-11.63	597.1	1.81	0.00	--
1G	0	0	2534	0	0	-0	2003	6.28	6.28	6.28	6.28	-25.01	1284.2	1.16	0.00	--
1H	0	0	3958	0	0	-0	931	6.28	6.28	6.28	6.28	-11.63	597.1	1.81	0.00	--
1I	0	0	2853	0	0	-0	1766	6.28	6.28	6.28	6.28	-22.05	1132.3	1.30	0.00	--
1J	0	0	3639	0	0	-0	1168	6.28	6.28	6.28	6.28	-14.59	749.0	1.66	0.00	--
1K	0	0	2853	0	0	-0	1766	6.28	6.28	6.28	6.28	-22.05	1132.3	1.30	0.00	--
1L	0	0	3639	0	0	-0	1168	6.28	6.28	6.28	6.28	-14.59	749.0	1.66	0.00	--
1M	0	0	2853	0	0	-0	1766	6.28	6.28	6.28	6.28	-22.05	1132.3	1.30	0.00	--
1N	0	0	3639	0	0	-0	1168	6.28	6.28	6.28	6.28	-14.59	749.0	1.66	0.00	--
1O	0	0	2853	0	0	-0	1766	6.28	6.28	6.28	6.28	-22.05	1132.3	1.30	0.00	--
1P	0	0	3639	0	0	-0	1168	6.28	6.28	6.28	6.28	-14.59	749.0	1.66	0.00	--
2	0	0	3227	0	0	-0	1304	6.28	6.28	6.28	6.28	-16.28	836.1	1.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	53	0	0	-0	2917	6.28	6.28	6.28	6.28	-36.42	1870.2	0.02	0.00	--
1B	71	0	1477	0	0	-0	2858	6.28	6.28	6.28	6.28	-35.69	1832.7	0.68	0.00	--
1C	71	0	53	0	0	-0	2917	6.28	6.28	6.28	6.28	-36.42	1870.2	0.02	0.00	--
1D	71	0	1477	0	0	-0	2858	6.28	6.28	6.28	6.28	-35.69	1832.7	0.68	0.00	--
1E	71	0	53	0	0	-0	2917	6.28	6.28	6.28	6.28	-36.42	1870.2	0.02	0.00	--
1F	71	0	1477	0	0	-0	2858	6.28	6.28	6.28	6.28	-35.69	1832.7	0.68	0.00	--
1G	71	0	53	0	0	-0	2917	6.28	6.28	6.28	6.28	-36.42	1870.2	0.02	0.00	--
1H	71	0	1477	0	0	-0	2858	6.28	6.28	6.28	6.28	-35.69	1832.7	0.68	0.00	--
1I	71	0	372	0	0	-0	2903	6.28	6.28	6.28	6.28	-36.25	1861.1	0.17	0.00	--
1J	71	0	1158	0	0	-0	2872	6.28	6.28	6.28	6.28	-35.87	1841.8	0.53	0.00	--
1K	71	0	372	0	0	-0	2903	6.28	6.28	6.28	6.28	-36.25	1861.1	0.17	0.00	--
1L	71	0	1158	0	0	-0	2872	6.28	6.28	6.28	6.28	-35.87	1841.8	0.53	0.00	--
1M	71	0	372	0	0	-0	2903	6.28	6.28	6.28	6.28	-36.25	1861.1	0.17	0.00	--
1N	71	0	1158	0	0	-0	2872	6.28	6.28	6.28	6.28	-35.87	1841.8	0.53	0.00	--
1O	71	0	372	0	0	-0	2903	6.28	6.28	6.28	6.28	-36.25	1861.1	0.17	0.00	--
1P	71	0	1158	0	0	-0	2872	6.28	6.28	6.28	6.28	-35.87	1841.8	0.53	0.00	--
2	71	0	746	0	0	-0	2711	6.28	6.28	6.28	6.28	-33.85	1738.3	0.34	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-2428	0	0	-0	2074	6.28	6.28	6.28	6.28	-25.89	1329.6	1.11	0.00	--
1B	142	0	-1004	0	0	-0	3028	6.28	6.28	6.28	6.28	-37.82	1941.8	0.46	0.00	--
1C	142	0	-2428	0	0	-0	2074	6.28	6.28	6.28	6.28	-25.89	1329.6	1.11	0.00	--
1D	142	0	-1004	0	0	-0	3028	6.28	6.28	6.28	6.28	-37.82	1941.8	0.46	0.00	--
1E	142	0	-2428	0	0	-0	2074	6.28	6.28	6.28	6.28	-25.89	1329.6	1.11	0.00	--
1F	142	0	-1004	0	0	-0	3028	6.28	6.28	6.28	6.28	-37.82	1941.8	0.46	0.00	--
1G	142	0	-2428	0	0	-0	2074	6.28	6.28	6.28	6.28	-25.89	1329.6	1.11	0.00	--
1H	142	0	-1004	0	0	-0	3028	6.28	6.28	6.28	6.28	-37.82	1941.8	0.46	0.00	--
1I	142	0	-2109	0	0	-0	2282	6.28	6.28	6.28	6.28	-28.50	1463.4	0.96	0.00	--
1J	142	0	-1323	0	0	-0	2820	6.28	6.28	6.28	6.28	-35.21	1808.0	0.60	0.00	--
1K	142	0	-2109	0	0	-0	2282	6.28	6.28	6.28	6.28	-28.50	1463.4	0.96	0.00	--
1L	142	0	-1323	0	0	-0	2820	6.28	6.28	6.28	6.28	-35.21	1808.0	0.60	0.00	--
1M	142	0	-2109	0	0	-0	2282	6.28	6.28	6.28	6.28	-28.50	1463.4	0.96	0.00	--
1N	142	0	-1323	0	0	-0	2820	6.28	6.28	6.28	6.28	-35.21	1808.0	0.60	0.00	--
1O	142	0	-2109	0	0	-0	2282	6.28	6.28	6.28	6.28	-28.50	1463.4	0.96	0.00	--
1P	142	0	-1323	0	0	-0	2820	6.28	6.28	6.28	6.28	-35.21	1808.0	0.60	0.00	--
2	142	0	-1735	0	0	-0	2361	6.28	6.28	6.28	6.28	-29.48	1513.8	0.79	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 32 NI 705 NF 1028 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	12252	0	0	0	-10785	6.28	6.28	9.42	21.99	-82.25	2069.1	5.60	0.00	15.0
1B	0	0	13108	0	0	0	-12613	6.28	6.28	18.85	25.13	-82.17	2110.5	5.99	0.00	14.0
1C	0	0	12252	0	0	0	-10785	6.28	6.28	9.42	21.99	-82.25	2069.1	5.60	0.00	15.0
1D	0	0	13108	0	0	0	-12613	6.28	6.28	18.85	25.13	-82.17	2110.5	5.99	0.00	14.0
1E	0	0	12252	0	0	0	-10785	6.28	6.28	9.42	21.99	-82.25	2069.1	5.60	0.00	15.0
1F	0	0	13108	0	0	0	-12613	6.28	6.28	18.85	25.13	-82.17	2110.5	5.99	0.00	14.0
1G	0	0	12252	0	0	0	-10785	6.28	6.28	9.42	21.99	-82.25	2069.1	5.60	0.00	15.0
1H	0	0	13108	0	0	0	-12613	6.28	6.28	18.85	25.13	-82.17	2110.5	5.99	0.00	14.0
1I	0	0	12310	0	0	0	-11205	6.28	6.28	12.57	21.99	-82.04	2142.6	5.63	0.00	14.9
1J	0	0	13050	0	0	0	-12193	6.28	6.28	18.85	21.99	-82.77	2319.4	5.97	0.00	14.0
1K	0	0	12310	0	0	0	-11205	6.28	6.28	12.57	21.99	-82.04	2142.6	5.63	0.00	14.9
1L	0	0	13050	0	0	0	-12193	6.28	6.28	18.85	21.99	-82.77	2319.4	5.97	0.00	14.0
1M	0	0	12310	0	0	0	-11205	6.28	6.28	12.57	21.99	-82.04	2142.6	5.63	0.00	14.9
1N	0	0	13050	0	0	0	-12193	6.28	6.28	18.85	21.99	-82.77	2319.4	5.97	0.00	14.0
1O	0	0	12310	0	0	0	-11205	6.28	6.28	12.57	21.99	-82.04	2142.6	5.63	0.00	14.9
1P	0	0	13050	0	0	0	-12193	6.28	6.28	18.85	21.99	-82.77	2319.4	5.97	0.00	14.0
2	0	0	12010	0	0	0	-10919	6.28	6.28	9.42	21.99	-83.28	2094.8	5.49	0.00	15.3

apost= -- aant= -- ainf= 12.57 asup= 18.85 staffe= 4 d 10 / 14.0 (e armatura base = 4 X 3.14)

1A	74	0	9670	0	0	0	-3625	6.28	6.28	6.28	6.28	-45.26	2324.2	4.42	0.00	--
1B	74	0	10526	0	0	0	-4871	6.28	6.28	6.28	6.28	-51.94	2110.5	4.81	0.00	--
1C	74	0	9670	0	0	0	-3625	6.28	6.28	6.28	6.28	-45.26	2324.2	4.42	0.00	--
1D	74	0	10526	0	0	0	-4871	6.28	6.28	6.28	6.28	-51.94	2110.5	4.81	0.00	--

1E	74	0	9670	0	0	0	-3625	6.28	6.28	6.28	6.28	-45.26	2324.2	4.42	0.00	--							
1F	74	0	10526	0	0	0	-4871	6.28	6.28	6.28	9.42	-51.94	2110.5	4.81	0.00	--							
1G	74	0	9670	0	0	0	-3625	6.28	6.28	6.28	6.28	-45.26	2324.2	4.42	0.00	--							
1H	74	0	10526	0	0	0	-4871	6.28	6.28	6.28	9.42	-51.94	2110.5	4.81	0.00	--							
1I	74	0	9728	0	0	0	-4058	6.28	6.28	6.28	9.42	-43.26	1758.1	4.45	0.00	--							
1J	74	0	10468	0	0	0	-4438	6.28	6.28	6.28	9.42	-47.32	1922.8	4.79	0.00	--							
1K	74	0	9728	0	0	0	-4058	6.28	6.28	6.28	9.42	-43.26	1758.1	4.45	0.00	--							
1L	74	0	10468	0	0	0	-4438	6.28	6.28	6.28	9.42	-47.32	1922.8	4.79	0.00	--							
1M	74	0	9728	0	0	0	-4058	6.28	6.28	6.28	9.42	-43.26	1758.1	4.45	0.00	--							
1N	74	0	10468	0	0	0	-4438	6.28	6.28	6.28	9.42	-47.32	1922.8	4.79	0.00	--							
1O	74	0	9728	0	0	0	-4058	6.28	6.28	6.28	9.42	-43.26	1758.1	4.45	0.00	--							
1P	74	0	10468	0	0	0	-4438	6.28	6.28	6.28	9.42	-47.32	1922.8	4.79	0.00	--							
2	74	0	9425	0	0	0	-3919	6.28	6.28	6.28	9.42	-41.78	1697.7	4.31	0.00	--							
apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
1A	148	0	7088	0	0	0	2582	6.28	6.28	6.28	6.28	-32.24	1655.4	3.24	0.00	--							
1B	148	0	7944	0	0	0	1916	6.28	6.28	6.28	6.28	-23.93	1228.6	3.63	0.00	--							
1C	148	0	7088	0	0	-0	2582	6.28	6.28	6.28	6.28	-32.24	1655.4	3.24	0.00	--							
1D	148	0	7944	0	0	-0	1916	6.28	6.28	6.28	6.28	-23.93	1228.6	3.63	0.00	--							
1E	148	0	7088	0	0	0	2582	6.28	6.28	6.28	6.28	-32.24	1655.4	3.24	0.00	--							
1F	148	0	7944	0	0	0	1916	6.28	6.28	6.28	6.28	-23.93	1228.6	3.63	0.00	--							
1G	148	0	7088	0	0	-0	2582	6.28	6.28	6.28	6.28	-32.24	1655.4	3.24	0.00	--							
1H	148	0	7944	0	0	-0	1916	6.28	6.28	6.28	6.28	-23.93	1228.6	3.63	0.00	--							
1I	148	0	7146	0	0	0	2135	6.28	6.28	6.28	6.28	-26.66	1369.1	3.27	0.00	--							
1J	148	0	7886	0	0	0	2363	6.28	6.28	6.28	6.28	-29.50	1514.9	3.61	0.00	--							
1K	148	0	7146	0	0	0	2135	6.28	6.28	6.28	6.28	-26.66	1369.1	3.27	0.00	--							
1L	148	0	7886	0	0	0	2363	6.28	6.28	6.28	6.28	-29.50	1514.9	3.61	0.00	--							
1M	148	0	7146	0	0	0	2135	6.28	6.28	6.28	6.28	-26.66	1369.1	3.27	0.00	--							
1N	148	0	7886	0	0	0	2363	6.28	6.28	6.28	6.28	-29.50	1514.9	3.61	0.00	--							
1O	148	0	7146	0	0	0	2135	6.28	6.28	6.28	6.28	-26.66	1369.1	3.27	0.00	--							
1P	148	0	7886	0	0	0	2363	6.28	6.28	6.28	6.28	-29.50	1514.9	3.61	0.00	--							
2	148	0	6840	0	0	0	2078	6.28	6.28	6.28	6.28	-25.95	1332.4	3.13	0.00	--							
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
ASTA NUM. 33		NI 1028		NF 1032		SEZ. Rp B= 90.0		H= 30.0		(trave)													
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		14.2100		4.0600		10.0000		--		--		--		--		--		6.7500		35.0200			
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	--																						
	cm		kg			kg*m			cmq				kg/cmq			cm							
1A	0	0	5653	0	0	-0	2202	6.28	6.28	6.28	6.28	-27.50	1411.9	2.58	0.00	--							
1B	0	0	6129	0	0	-0	1366	6.28	6.28	6.28	6.28	-17.06	875.9	2.80	0.00	--							
1C	0	0	5653	0	0	-0	2202	6.28	6.28	6.28	6.28	-27.50	1411.9	2.58	0.00	--							
1D	0	0	6129	0	0	-0	1366	6.28	6.28	6.28	6.28	-17.06	875.9	2.80	0.00	--							
1E	0	0	5653	0	0	-0	2202	6.28	6.28	6.28	6.28	-27.50	1411.9	2.58	0.00	--							
1F	0	0	6129	0	0	-0	1366	6.28	6.28	6.28	6.28	-17.06	875.9	2.80	0.00	--							
1G	0	0	5653	0	0	-0	2202	6.28	6.28	6.28	6.28	-27.50	1411.9	2.58	0.00	--							
1H	0	0	6129	0	0	-0	1366	6.28	6.28	6.28	6.28	-17.06	875.9	2.80	0.00	--							
1I	0	0	5722	0	0	-0	1910	6.28	6.28	6.28	6.28	-23.85	1224.9	2.62	0.00	--							
1J	0	0	6060	0	0	-0	1658	6.28	6.28	6.28	6.28	-20.70	1062.9	2.77	0.00	--							
1K	0	0	5722	0	0	-0	1910	6.28	6.28	6.28	6.28	-23.85	1224.9	2.62	0.00	--							
1L	0	0	6060	0	0	-0	1658	6.28	6.28	6.28	6.28	-20.70	1062.9	2.77	0.00	--							
1M	0	0	5722	0	0	-0	1910	6.28	6.28	6.28	6.28	-23.85	1224.9	2.62	0.00	--							
1N	0	0	6060	0	0	-0	1658	6.28	6.28	6.28	6.28	-20.70	1062.9	2.77	0.00	--							
1O	0	0	5722	0	0	-0	1910	6.28	6.28	6.28	6.28	-23.85	1224.9	2.62	0.00	--							
1P	0	0	6060	0	0	-0	1658	6.28	6.28	6.28	6.28	-20.70	1062.9	2.77	0.00	--							
2	0	0	5656	0	0	-0	1622	6.28	6.28	6.28	6.28	-20.25	1040.0	2.59	0.00	--							
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
1A	74	0	3070	0	0	-0	5482	6.28	6.28	9.42	6.28	-58.44	2374.9	1.40	0.00	--							
1B	74	0	3546	0	0	-0	4870	6.28	6.28	9.42	6.28	-51.92	2109.9	1.62	0.00	--							
1C	74	0	3070	0	0	-0	5482	6.28	6.28	9.42	6.28	-58.44	2374.9	1.40	0.00	--							
1D	74	0	3546	0	0	-0	4870	6.28	6.28	9.42	6.28	-51.92	2109.9	1.62	0.00	--							
1E	74	0	3070	0	0	-0	5482	6.28	6.28	9.42	6.28	-58.44	2374.9	1.40	0.00	--							
1F	74	0	3546	0	0	-0	4870	6.28	6.28	9.42	6.28	-51.92	2109.9	1.62	0.00	--							
1G	74	0	3070	0	0	-0	5482	6.28	6.28	9.42	6.28	-58.44	2374.9	1.40	0.00	--							
1H	74	0	3546	0	0	-0	4870	6.28	6.28	9.42	6.28	-51.92	2109.9	1.62	0.00	--							
1I	74	0	3139	0	0	-0	5394	6.28	6.28	9.42	6.28	-57.51	2336.8	1.44	0.00	--							
1J	74	0	3477	0	0	-0	4958	6.28	6.28	9.42	6.28	-52.86	2148.0	1.59	0.00	--							
1K	74	0	3139	0	0	-0	5394	6.28	6.28	9.42	6.28	-57.51	2336.8	1.44	0.00	--							
1L	74	0	3477	0	0	-0	4958	6.28	6.28	9.42	6.28	-52.86	2148.0	1.59	0.00	--							
1M	74	0	3139	0	0	-0	5394	6.28	6.28	9.42	6.28	-57.51	2336.8	1.44	0.00	--							
1N	74	0	3477	0	0	-0	4958	6.28	6.28	9.42	6.28	-52.86	2148.0	1.59	0.00	--							
1O	74	0	3139	0	0	-0	5394	6.28	6.28	9.42	6.28	-57.51	2336.8	1.44	0.00	--							
1P	74	0	3477	0	0	-0	4958	6.28	6.28	9.42	6.28	-52.86	2148.0	1.59	0.00	--							
2	74	0	3073	0	0	-0	4841	6.28	6.28	9.42	6.28	-51.61	2097.3	1.41	0.00	--							
apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
1A	148	0	487	0	0	-0	6857	6.28	6.28	12.57	6.28	-65.82	2252.7	0.22	0.00	--							
1B	148	0	963	0	0	-0	6469	6.28	6.28	12.57	6.28	-62.10	2125.4	0.44	0.00	--							
1C	148	0	487	0	0	-0	6857	6.28	6.28	12.57	6.28	-65.82	2252.7	0.22	0.00	--							
1D	148	0	963	0	0	-0	6469	6.28	6.28	12.57	6.28	-62.10	2125.4	0.44	0.00	--							
1E	148	0	487	0	0	-0	6857	6.28	6.28	12.57	6.28	-65.82	2252.7	0.22	0.00	--							
1F	148	0	963	0	0	-0	6469	6.28	6.28	12.57	6.28	-62.10	2125.4	0.44	0.00	--							

1G	148	0	487	0	0	-0	6857	6.28	6.28	12.57	6.28	-65.82	2252.7	0.22	0.00	--
1H	148	0	963	0	0	-0	6469	6.28	6.28	12.57	6.28	-62.10	2125.4	0.44	0.00	--
1I	148	0	556	0	0	-0	6973	6.28	6.28	12.57	6.28	-66.93	2290.7	0.25	0.00	--
1J	148	0	894	0	0	-0	6354	6.28	6.28	12.57	6.28	-60.99	2087.4	0.41	0.00	--
1K	148	0	556	0	0	-0	6973	6.28	6.28	12.57	6.28	-66.93	2290.7	0.25	0.00	--
1L	148	0	894	0	0	-0	6354	6.28	6.28	12.57	6.28	-60.99	2087.4	0.41	0.00	--
1M	148	0	556	0	0	-0	6973	6.28	6.28	12.57	6.28	-66.93	2290.7	0.25	0.00	--
1N	148	0	894	0	0	-0	6354	6.28	6.28	12.57	6.28	-60.99	2087.4	0.41	0.00	--
1O	148	0	556	0	0	-0	6973	6.28	6.28	12.57	6.28	-66.93	2290.7	0.25	0.00	--
1P	148	0	894	0	0	-0	6354	6.28	6.28	12.57	6.28	-60.99	2087.4	0.41	0.00	--
2	148	0	491	0	0	-0	6155	6.28	6.28	12.57	6.28	-59.08	2022.1	0.22	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 34 NI 1032 NF 1036 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	203	-0	0	-0	6887	6.28	6.28	12.57	6.28	-66.11	2262.6	0.09	0.00	--
1B	0	0	775	-0	0	-0	6493	6.28	6.28	12.57	6.28	-62.33	2133.3	0.35	0.00	--
1C	0	0	203	-0	0	-0	6887	6.28	6.28	12.57	6.28	-66.11	2262.6	0.09	0.00	--
1D	0	0	775	-0	0	-0	6493	6.28	6.28	12.57	6.28	-62.33	2133.3	0.35	0.00	--
1E	0	0	203	-0	0	-0	6887	6.28	6.28	12.57	6.28	-66.11	2262.6	0.09	0.00	--
1F	0	0	775	-0	0	-0	6493	6.28	6.28	12.57	6.28	-62.33	2133.3	0.35	0.00	--
1G	0	0	203	-0	0	-0	6887	6.28	6.28	12.57	6.28	-66.11	2262.6	0.09	0.00	--
1H	0	0	775	-0	0	-0	6493	6.28	6.28	12.57	6.28	-62.33	2133.3	0.35	0.00	--
1I	0	0	365	-0	0	-0	7002	6.28	6.28	12.57	6.28	-67.21	2300.3	0.17	0.00	--
1J	0	0	613	-0	0	-0	6378	6.28	6.28	12.57	6.28	-61.23	2095.5	0.28	0.00	--
1K	0	0	365	-0	0	-0	7002	6.28	6.28	12.57	6.28	-67.21	2300.3	0.17	0.00	--
1L	0	0	613	-0	0	-0	6378	6.28	6.28	12.57	6.28	-61.23	2095.5	0.28	0.00	--
1M	0	0	365	-0	0	-0	7002	6.28	6.28	12.57	6.28	-67.21	2300.3	0.17	0.00	--
1N	0	0	613	-0	0	-0	6378	6.28	6.28	12.57	6.28	-61.23	2095.5	0.28	0.00	--
1O	0	0	365	-0	0	-0	7002	6.28	6.28	12.57	6.28	-67.21	2300.3	0.17	0.00	--
1P	0	0	613	-0	0	-0	6378	6.28	6.28	12.57	6.28	-61.23	2095.5	0.28	0.00	--
2	0	0	629	-0	0	-0	6180	6.28	6.28	12.57	6.28	-59.32	2030.4	0.29	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	74	0	-2380	-0	0	-0	6031	6.28	6.28	12.57	6.28	-57.89	1981.4	1.09	0.00	--
1B	74	0	-1807	-0	0	-0	6165	6.28	6.28	12.57	6.28	-59.17	2025.3	0.83	0.00	--
1C	74	0	-2380	-0	0	-0	6031	6.28	6.28	12.57	6.28	-57.89	1981.4	1.09	0.00	--
1D	74	0	-1807	-0	0	-0	6165	6.28	6.28	12.57	6.28	-59.17	2025.3	0.83	0.00	--
1E	74	0	-2380	-0	0	-0	6031	6.28	6.28	12.57	6.28	-57.89	1981.4	1.09	0.00	--
1F	74	0	-1807	-0	0	-0	6165	6.28	6.28	12.57	6.28	-59.17	2025.3	0.83	0.00	--
1G	74	0	-2380	-0	0	-0	6031	6.28	6.28	12.57	6.28	-57.89	1981.4	1.09	0.00	--
1H	74	0	-1807	-0	0	-0	6165	6.28	6.28	12.57	6.28	-59.17	2025.3	0.83	0.00	--
1I	74	0	-2217	-0	0	-0	6350	6.28	6.28	12.57	6.28	-60.96	2086.4	1.01	0.00	--
1J	74	0	-1970	-0	0	-0	5845	6.28	6.28	12.57	6.28	-56.11	1920.4	0.90	0.00	--
1K	74	0	-2217	-0	0	-0	6350	6.28	6.28	12.57	6.28	-60.96	2086.4	1.01	0.00	--
1L	74	0	-1970	-0	0	-0	5845	6.28	6.28	12.57	6.28	-56.11	1920.4	0.90	0.00	--
1M	74	0	-2217	-0	0	-0	6350	6.28	6.28	12.57	6.28	-60.96	2086.4	1.01	0.00	--
1N	74	0	-1970	-0	0	-0	5845	6.28	6.28	12.57	6.28	-56.11	1920.4	0.90	0.00	--
1O	74	0	-2217	-0	0	-0	6350	6.28	6.28	12.57	6.28	-60.96	2086.4	1.01	0.00	--
1P	74	0	-1970	-0	0	-0	5845	6.28	6.28	12.57	6.28	-56.11	1920.4	0.90	0.00	--
2	74	0	-1953	-0	0	-0	5691	6.28	6.28	12.57	6.28	-54.63	1869.8	0.89	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	148	0	-4962	-0	0	-0	3271	6.28	6.28	6.28	6.28	-40.84	2097.1	2.27	0.00	--
1B	148	0	-4390	-0	0	-0	3931	6.28	6.28	9.42	6.28	-41.91	1703.2	2.01	0.00	--
1C	148	0	-4962	-0	0	-0	3271	6.28	6.28	6.28	6.28	-40.84	2097.1	2.27	0.00	--
1D	148	0	-4390	-0	0	-0	3931	6.28	6.28	9.42	6.28	-41.91	1703.2	2.01	0.00	--
1E	148	0	-4962	-0	0	-0	3271	6.28	6.28	6.28	6.28	-40.84	2097.1	2.27	0.00	--
1F	148	0	-4390	-0	0	-0	3931	6.28	6.28	9.42	6.28	-41.91	1703.2	2.01	0.00	--
1G	148	0	-4962	-0	0	-0	3271	6.28	6.28	6.28	6.28	-40.84	2097.1	2.27	0.00	--
1H	148	0	-4390	-0	0	-0	3931	6.28	6.28	9.42	6.28	-41.91	1703.2	2.01	0.00	--
1I	148	0	-4800	-0	0	-0	3795	6.28	6.28	9.42	6.28	-40.46	1643.9	2.19	0.00	--
1J	148	0	-4552	-0	0	-0	3408	6.28	6.28	6.28	6.28	-42.55	2184.9	2.08	0.00	--
1K	148	0	-4800	-0	0	-0	3795	6.28	6.28	9.42	6.28	-40.46	1643.9	2.19	0.00	--
1L	148	0	-4552	-0	0	-0	3408	6.28	6.28	6.28	6.28	-42.55	2184.9	2.08	0.00	--
1M	148	0	-4800	-0	0	-0	3795	6.28	6.28	9.42	6.28	-40.46	1643.9	2.19	0.00	--
1N	148	0	-4552	-0	0	-0	3408	6.28	6.28	6.28	6.28	-42.55	2184.9	2.08	0.00	--
1O	148	0	-4800	-0	0	-0	3795	6.28	6.28	9.42	6.28	-40.46	1643.9	2.19	0.00	--
1P	148	0	-4552	-0	0	-0	3408	6.28	6.28	6.28	6.28	-42.55	2184.9	2.08	0.00	--
2	148	0	-4536	-0	0	-0	3298	6.28	6.28	6.28	6.28	-41.18	2114.6	2.07	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 35 NI 691 NF 1050 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	12178	0	0	0	-5798	6.28	6.28	6.28	12.57	-49.76	1891.1	4.56	0.00	--
1B	0	0	15662	0	0	0	-13534	6.28	6.28	15.71	25.13	-82.51	2257.2	5.86	0.00	11.7
1C	0	0	12178	0	0	0	-5798	6.28	6.28	6.28	12.57	-49.76	1891.1	4.56	0.00	--
1D	0	0	15662	0	0	0	-13534	6.28	6.28	15.71	25.13	-82.51	2257.2	5.86	0.00	11.7
1E	0	0	12178	0	0	0	-5798	6.28	6.28	6.28	12.57	-49.76	1891.1	4.56	0.00	--
1F	0	0	15662	0	0	0	-13534	6.28	6.28	15.71	25.13	-82.51	2257.2	5.86	0.00	11.7
1G	0	0	12178	0	0	0	-5798	6.28	6.28	6.28	12.57	-49.76	1891.1	4.56	0.00	--
1H	0	0	15662	0	0	0	-13534	6.28	6.28	15.71	25.13	-82.51	2257.2	5.86	0.00	11.7
1I	0	0	12732	0	0	0	-7121	6.28	6.28	6.28	12.57	-61.12	2322.6	4.76	0.00	--
1J	0	0	15108	0	0	0	-12211	6.28	6.28	9.42	21.99	-83.16	2325.3	5.65	0.00	12.1
1K	0	0	12732	0	0	-0	-7121	6.28	6.28	6.28	12.57	-61.12	2322.6	4.76	0.00	--
1L	0	0	15108	0	0	-0	-12211	6.28	6.28	9.42	21.99	-83.16	2325.3	5.65	0.00	12.1
1M	0	0	12732	0	0	0	-7121	6.28	6.28	6.28	12.57	-61.12	2322.6	4.76	0.00	--
1N	0	0	15108	0	0	0	-12211	6.28	6.28	9.42	21.99	-83.16	2325.3	5.65	0.00	12.1
1O	0	0	12732	0	0	-0	-7121	6.28	6.28	6.28	12.57	-61.12	2322.6	4.76	0.00	--
1P	0	0	15108	0	0	-0	-12211	6.28	6.28	9.42	21.99	-83.16	2325.3	5.65	0.00	12.1
2	0	0	13130	0	0	0	-8960	6.28	6.28	6.28	15.71	-70.96	2359.2	4.91	0.00	--

apost= -- aant= -- ainf= 9.42 asup= 18.85 staffe= 4 d 10 / 11.7 (e armatura base = 4 X 3.14)

1A	78	0	9244	0	0	0	1542	6.28	6.28	6.28	6.28	-17.37	982.8	3.46	0.00	--
1B	78	0	12728	0	0	0	-3662	6.28	6.28	6.28	6.28	-41.24	2333.4	4.76	0.00	--
1C	78	0	9244	0	0	0	1542	6.28	6.28	6.28	6.28	-17.37	982.8	3.46	0.00	--
1D	78	0	12728	0	0	0	-3662	6.28	6.28	6.28	6.28	-41.24	2333.4	4.76	0.00	--
1E	78	0	9244	0	0	0	1542	6.28	6.28	6.28	6.28	-17.37	982.8	3.46	0.00	--
1F	78	0	12728	0	0	0	-3662	6.28	6.28	6.28	6.28	-41.24	2333.4	4.76	0.00	--
1G	78	0	9244	0	0	0	1542	6.28	6.28	6.28	6.28	-17.37	982.8	3.46	0.00	--
1H	78	0	12728	0	0	0	-3662	6.28	6.28	6.28	6.28	-41.24	2333.4	4.76	0.00	--
1I	78	0	9798	0	0	0	615	6.28	6.28	6.28	6.28	-6.92	391.8	3.67	0.00	--
1J	78	0	12174	0	0	0	-2734	6.28	6.28	6.28	6.28	-30.80	1742.4	4.55	0.00	--
1K	78	0	9798	0	0	0	615	6.28	6.28	6.28	6.28	-6.92	391.8	3.67	0.00	--
1L	78	0	12174	0	0	0	-2734	6.28	6.28	6.28	6.28	-30.80	1742.4	4.55	0.00	--
1M	78	0	9798	0	0	0	615	6.28	6.28	6.28	6.28	-6.92	391.8	3.67	0.00	--
1N	78	0	12174	0	0	0	-2734	6.28	6.28	6.28	6.28	-30.80	1742.4	4.55	0.00	--
1O	78	0	9798	0	0	0	615	6.28	6.28	6.28	6.28	-6.92	391.8	3.67	0.00	--
1P	78	0	12174	0	0	0	-2734	6.28	6.28	6.28	6.28	-30.80	1742.4	4.55	0.00	--
2	78	0	10194	0	0	0	-908	6.28	6.28	6.28	6.28	-10.23	578.8	3.81	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	155	0	6310	0	0	0	7652	6.28	6.28	15.71	6.28	-60.60	2014.8	2.36	0.00	--
1B	155	0	9794	0	0	0	4980	6.28	6.28	9.42	6.28	-47.66	2143.0	3.66	0.00	--
1C	155	0	6310	0	0	0	7652	6.28	6.28	15.71	6.28	-60.60	2014.8	2.36	0.00	--
1D	155	0	9794	0	0	0	4980	6.28	6.28	9.42	6.28	-47.66	2143.0	3.66	0.00	--
1E	155	0	6310	0	0	0	7652	6.28	6.28	15.71	6.28	-60.60	2014.8	2.36	0.00	--
1F	155	0	9794	0	0	0	4980	6.28	6.28	9.42	6.28	-47.66	2143.0	3.66	0.00	--
1G	155	0	6310	0	0	0	7652	6.28	6.28	15.71	6.28	-60.60	2014.8	2.36	0.00	--
1H	155	0	9794	0	0	0	4980	6.28	6.28	9.42	6.28	-47.66	2143.0	3.66	0.00	--
1I	155	0	6864	0	0	-0	7120	6.28	6.28	12.57	6.28	-61.11	2322.2	2.57	0.00	--
1J	155	0	9240	0	0	-0	5512	6.28	6.28	9.42	6.28	-52.75	2372.0	3.46	0.00	--
1K	155	0	6864	0	0	0	7120	6.28	6.28	12.57	6.28	-61.11	2322.2	2.57	0.00	--
1L	155	0	9240	0	0	0	5512	6.28	6.28	9.42	6.28	-52.75	2372.0	3.46	0.00	--
1M	155	0	6864	0	0	-0	7120	6.28	6.28	12.57	6.28	-61.11	2322.2	2.57	0.00	--
1N	155	0	9240	0	0	-0	5512	6.28	6.28	9.42	6.28	-52.75	2372.0	3.46	0.00	--
1O	155	0	6864	0	0	0	7120	6.28	6.28	12.57	6.28	-61.11	2322.2	2.57	0.00	--
1P	155	0	9240	0	0	0	5512	6.28	6.28	9.42	6.28	-52.75	2372.0	3.46	0.00	--
2	155	0	7258	0	0	0	5854	6.28	6.28	12.57	6.28	-50.24	1909.3	2.72	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 36 NI 1051 NF 708 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

15.2600 4.3600 10.0000 -- -- -- -- -- 8.2500 37.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	2229	0	0	0	5603	6.28	6.28	12.57	6.28	-48.09	1827.5	0.83	0.00	--
1B	0	0	5123	0	0	0	2063	6.28	6.28	6.28	6.28	-23.24	1314.7	1.92	0.00	--
1C	0	0	2229	0	0	0	5603	6.28	6.28	12.57	6.28	-48.09	1827.5	0.83	0.00	--
1D	0	0	5123	0	0	0	2063	6.28	6.28	6.28	6.28	-23.24	1314.7	1.92	0.00	--
1E	0	0	2229	0	0	0	5603	6.28	6.28	12.57	6.28	-48.09	1827.5	0.83	0.00	--
1F	0	0	5123	0	0	0	2063	6.28	6.28	6.28	6.28	-23.24	1314.7	1.92	0.00	--
1G	0	0	2229	0	0	0	5603	6.28	6.28	12.57	6.28	-48.09	1827.5	0.83	0.00	--
1H	0	0	5123	0	0	0	2063	6.28	6.28	6.28	6.28	-23.24	1314.7	1.92	0.00	--
1I	0	0	2620	0	0	0	5116	6.28	6.28	9.42	6.28	-48.96	2201.6	0.98	0.00	--
1J	0	0	4732	0	0	0	2550	6.28	6.28	6.28	6.28	-28.72	1625.0	1.77	0.00	--
1K	0	0	2620	0	0	0	5116	6.28	6.28	9.42	6.28	-48.96	2201.6	0.98	0.00	--
1L	0	0	4732	0	0	0	2550	6.28	6.28	6.28	6.28	-28.72	1625.0	1.77	0.00	--
1M	0	0	2620	0	0	0	5116	6.28	6.28	9.42	6.28	-48.96	2201.6	0.98	0.00	--
1N	0	0	4732	0	0	0	2550	6.28	6.28	6.28	6.28	-28.72	1625.0	1.77	0.00	--
1O	0	0	2620	0	0	0	5116	6.28	6.28	9.42	6.28	-48.96	2201.6	0.98	0.00	--
1P	0	0	4732	0	0	0	2550	6.28	6.28	6.28	6.28	-28.72	1625.0	1.77	0.00	--
2	0	0	3772	0	0	0	3668	6.28	6.28	6.28	6.28	-41.31	2337.4	1.41	0.00	--

apost= --		aant= --		ainf= 6.28 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A 188	0	-4874	0	0	0	3123	6.28	6.28	6.28	6.28	-35.17	1990.0	1.82	0.00	--								
1B 188	0	-1980	0	0	0	5015	6.28	6.28	9.42	6.28	-47.99	2158.0	0.74	0.00	--								
1C 188	0	-4874	0	0	0	3123	6.28	6.28	6.28	6.28	-35.17	1990.0	1.82	0.00	--								
1D 188	0	-1980	0	0	0	5015	6.28	6.28	9.42	6.28	-47.99	2158.0	0.74	0.00	--								
1E 188	0	-4874	0	0	0	3123	6.28	6.28	6.28	6.28	-35.17	1990.0	1.82	0.00	--								
1F 188	0	-1980	0	0	0	5015	6.28	6.28	9.42	6.28	-47.99	2158.0	0.74	0.00	--								
1G 188	0	-4874	0	0	0	3123	6.28	6.28	6.28	6.28	-35.17	1990.0	1.82	0.00	--								
1H 188	0	-1980	0	0	0	5015	6.28	6.28	9.42	6.28	-47.99	2158.0	0.74	0.00	--								
1I 188	0	-4483	0	0	0	3368	6.28	6.28	6.28	6.28	-37.94	2146.5	1.68	0.00	--								
1J 188	0	-2371	0	0	0	4769	6.28	6.28	9.42	6.28	-45.64	2052.4	0.89	0.00	--								
1K 188	0	-4483	0	0	0	3368	6.28	6.28	6.28	6.28	-37.94	2146.5	1.68	0.00	--								
1L 188	0	-2371	0	0	0	4769	6.28	6.28	9.42	6.28	-45.64	2052.4	0.89	0.00	--								
1M 188	0	-4483	0	0	0	3368	6.28	6.28	6.28	6.28	-37.94	2146.5	1.68	0.00	--								
1N 188	0	-2371	0	0	0	4769	6.28	6.28	9.42	6.28	-45.64	2052.4	0.89	0.00	--								
1O 188	0	-4483	0	0	0	3368	6.28	6.28	6.28	6.28	-37.94	2146.5	1.68	0.00	--								
1P 188	0	-2371	0	0	0	4769	6.28	6.28	9.42	6.28	-45.64	2052.4	0.89	0.00	--								
2 188	0	-3329	0	0	0	4083	6.28	6.28	9.42	6.28	-39.07	1757.0	1.25	0.00	--								
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A 375	0	-11977	0	0	0	-11881	6.28	6.28	6.28	21.99	-83.90	2268.9	4.48	0.00	--								
1B 375	0	-9083	0	0	0	-4557	6.28	6.28	6.28	9.42	-43.61	1961.1	3.40	0.00	--								
1C 375	0	-11977	0	0	0	-11881	6.28	6.28	6.28	21.99	-83.90	2268.9	4.48	0.00	--								
1D 375	0	-9083	0	0	0	-4557	6.28	6.28	6.28	9.42	-43.61	1961.1	3.40	0.00	--								
1E 375	0	-11977	0	0	0	-11881	6.28	6.28	6.28	21.99	-83.90	2268.9	4.48	0.00	--								
1F 375	0	-9083	0	0	0	-4557	6.28	6.28	6.28	9.42	-43.61	1961.1	3.40	0.00	--								
1G 375	0	-11977	0	0	0	-11881	6.28	6.28	6.28	21.99	-83.90	2268.9	4.48	0.00	--								
1H 375	0	-9083	0	0	0	-4557	6.28	6.28	6.28	9.42	-43.61	1961.1	3.40	0.00	--								
1I 375	0	-11586	0	0	0	-10903	6.28	6.28	6.28	21.99	-76.99	2082.1	4.33	0.00	--								
1J 375	0	-9474	0	0	0	-5535	6.28	6.28	6.28	9.42	-52.97	2382.0	3.54	0.00	--								
1K 375	0	-11586	0	0	0	-10903	6.28	6.28	6.28	21.99	-76.99	2082.1	4.33	0.00	--								
1L 375	0	-9474	0	0	0	-5535	6.28	6.28	6.28	9.42	-52.97	2382.0	3.54	0.00	--								
1M 375	0	-11586	0	0	0	-10903	6.28	6.28	6.28	21.99	-76.99	2082.1	4.33	0.00	--								
1N 375	0	-9474	0	0	0	-5535	6.28	6.28	6.28	9.42	-52.97	2382.0	3.54	0.00	--								
1O 375	0	-11586	0	0	0	-10903	6.28	6.28	6.28	21.99	-76.99	2082.1	4.33	0.00	--								
1P 375	0	-9474	0	0	0	-5535	6.28	6.28	6.28	9.42	-52.97	2382.0	3.54	0.00	--								
2 375	0	-10430	0	0	0	-8034	6.28	6.28	6.28	15.71	-63.62	2115.3	3.90	0.00	--								
apost= --		aant= --		ainf= --		asup= 15.71 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
ASTA NUM. 37		NI 1058		NF 696		SEZ. Rp		B= 110.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		15.2600		4.3600		10.0000		--		--		--		--		--		8.2500		37.8700			
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
--	cm	kg			kg*m			cmq				kg/cmq			cm								
1A 0	0	0	-7033	0	0	0	1611	6.28	6.28	6.28	6.28	-18.15	1026.7	2.63	0.00	--							
1B 0	0	0	-3223	0	0	0	-1161	6.28	6.28	6.28	6.28	-13.08	739.8	1.21	0.00	--							
1C 0	0	0	-7033	0	0	-0	1611	6.28	6.28	6.28	6.28	-18.15	1026.7	2.63	0.00	--							
1D 0	0	0	-3223	0	0	-0	-1161	6.28	6.28	6.28	6.28	-13.08	739.8	1.21	0.00	--							
1E 0	0	0	-7033	0	0	0	1611	6.28	6.28	6.28	6.28	-18.15	1026.7	2.63	0.00	--							
1F 0	0	0	-3223	0	0	0	-1161	6.28	6.28	6.28	6.28	-13.08	739.8	1.21	0.00	--							
1G 0	0	0	-7033	0	0	-0	1611	6.28	6.28	6.28	6.28	-18.15	1026.7	2.63	0.00	--							
1H 0	0	0	-3223	0	0	-0	-1161	6.28	6.28	6.28	6.28	-13.08	739.8	1.21	0.00	--							
1I 0	0	0	-6309	0	0	0	1109	6.28	6.28	6.28	6.28	-12.49	706.4	2.36	0.00	--							
1J 0	0	0	-3947	0	0	0	-658	6.28	6.28	6.28	6.28	-7.41	419.5	1.48	0.00	--							
1K 0	0	0	-6309	0	0	0	1109	6.28	6.28	6.28	6.28	-12.49	706.4	2.36	0.00	--							
1L 0	0	0	-3947	0	0	0	-658	6.28	6.28	6.28	6.28	-7.41	419.5	1.48	0.00	--							
1M 0	0	0	-6309	0	0	0	1109	6.28	6.28	6.28	6.28	-12.49	706.4	2.36	0.00	--							
1N 0	0	0	-3947	0	0	0	-658	6.28	6.28	6.28	6.28	-7.41	419.5	1.48	0.00	--							
1O 0	0	0	-6309	0	0	0	1109	6.28	6.28	6.28	6.28	-12.49	706.4	2.36	0.00	--							
1P 0	0	0	-3947	0	0	0	-658	6.28	6.28	6.28	6.28	-7.41	419.5	1.48	0.00	--							
2 0	0	0	-4562	0	0	0	185	6.28	6.28	6.28	6.28	-2.08	117.6	1.71	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A 71	0	-9714	0	0	0	-1632	6.28	6.28	6.28	6.28	-18.38	1039.9	3.63	0.00	--								
1B 71	0	-5904	0	0	0	-7083	6.28	6.28	6.28	12.57	-60.79	2310.1	2.21	0.00	--								
1C 71	0	-9714	0	0	0	-1632	6.28	6.28	6.28	6.28	-18.38	1039.9	3.63	0.00	--								
1D 71	0	-5904	0	0	0	-7083	6.28	6.28	6.28	12.57	-60.79	2310.1	2.21	0.00	--								
1E 71	0	-9714	0	0	0	-1632	6.28	6.28	6.28	6.28	-18.38	1039.9	3.63	0.00	--								
1F 71	0	-5904	0	0	0	-7083	6.28	6.28	6.28	12.57	-60.79	2310.1	2.21	0.00	--								
1G 71	0	-9714	0	0	0	-1632	6.28	6.28	6.28	6.28	-18.38	1039.9	3.63	0.00	--								
1H 71	0	-5904	0	0	0	-7083	6.28	6.28	6.28	12.57	-60.79	2310.1	2.21	0.00	--								
1I 71	0	-8990	0	0	0	-2653	6.28	6.28	6.28	6.28	-29.88	1690.8	3.36	0.00	--								
1J 71	0	-6628	0	0	0	-6062	6.28	6.28	6.28	12.57	-52.03	1977.0	2.48	0.00	--								
1K 71	0	-8990	0	0	0	-2653	6.28	6.28	6.28	6.28	-29.88	1690.8	3.36	0.00	--								
1L 71	0	-6628	0	0	0	-6062	6.28	6.28	6.28	12.57	-52.03	1977.0	2.48	0.00	--								
1M 71	0	-8990	0	0	0	-2653	6.28	6.28	6.28	6.28	-29.88	1690.8	3.36	0.00	--								
1N 71	0	-6628	0	0	0	-6062	6.28	6.28	6.28	12.57	-52.03	1977.0	2.48	0.00	--								
1O 71	0	-8990	0	0	0	-2653	6.28	6.28	6.28	6.28	-29.88	1690.8	3.36	0.00	--								
1P 71	0	-6628	0	0	0	-6062	6.28	6.28	6.28	12.57	-52.03	1977.0	2.48	0.00	--								
2 71	0	-7244	0	0	0	-3998	6.28	6.28	6.28	9.42	-38.26	1720.3	2.71	0.00	--								
apost= --		aant= --		ainf= --		asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	

1A	142	0	-12395	0	0	-0	-5988	6.28	6.28	6.28	12.57	-51.40	1953.1	4.64	0.00	--
1B	142	0	-8585	0	0	-0	-14118	6.28	6.28	18.85	25.13	-83.38	2349.6	3.21	0.00	--
1C	142	0	-12395	0	0	0	-5988	6.28	6.28	6.28	12.57	-51.40	1953.1	4.64	0.00	--
1D	142	0	-8585	0	0	0	-14118	6.28	6.28	18.85	25.13	-83.38	2349.6	3.21	0.00	--
1E	142	0	-12395	0	0	-0	-5988	6.28	6.28	6.28	12.57	-51.40	1953.1	4.64	0.00	--
1F	142	0	-8585	0	0	-0	-14118	6.28	6.28	18.85	25.13	-83.38	2349.6	3.21	0.00	--
1G	142	0	-12395	0	0	0	-5988	6.28	6.28	6.28	12.57	-51.40	1953.1	4.64	0.00	--
1H	142	0	-8585	0	0	0	-14118	6.28	6.28	18.85	25.13	-83.38	2349.6	3.21	0.00	--
1I	142	0	-11671	0	0	0	-7528	6.28	6.28	6.28	15.71	-59.62	1982.2	4.37	0.00	--
1J	142	0	-9309	0	0	0	-12578	6.28	6.28	9.42	25.13	-82.05	2108.9	3.48	0.00	--
1K	142	0	-11671	0	0	0	-7528	6.28	6.28	6.28	15.71	-59.62	1982.2	4.37	0.00	--
1L	142	0	-9309	0	0	0	-12578	6.28	6.28	9.42	25.13	-82.05	2108.9	3.48	0.00	--
1M	142	0	-11671	0	0	0	-7528	6.28	6.28	6.28	15.71	-59.62	1982.2	4.37	0.00	--
1N	142	0	-9309	0	0	0	-12578	6.28	6.28	9.42	25.13	-82.05	2108.9	3.48	0.00	--
1O	142	0	-11671	0	0	0	-7528	6.28	6.28	6.28	15.71	-59.62	1982.2	4.37	0.00	--
1P	142	0	-9309	0	0	0	-12578	6.28	6.28	9.42	25.13	-82.05	2108.9	3.48	0.00	--
2	142	0	-9926	0	0	0	-9336	6.28	6.28	6.28	18.85	-69.41	2064.9	3.71	0.00	--

apost= -- aant= -- ainf= 12.57 asup= 18.85 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 38 NI 1057 NF 1058 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-1474	0	0	0	5635	6.28	6.28	12.57	6.28	-48.36	1837.8	0.55	0.00	--
1B	0	0	324	0	0	0	4523	6.28	6.28	9.42	6.28	-43.28	1946.5	0.12	0.00	--
1C	0	0	-1474	0	0	0	5635	6.28	6.28	12.57	6.28	-48.36	1837.8	0.55	0.00	--
1D	0	0	324	0	0	0	4523	6.28	6.28	9.42	6.28	-43.28	1946.5	0.12	0.00	--
1E	0	0	-1474	0	0	0	5635	6.28	6.28	12.57	6.28	-48.36	1837.8	0.55	0.00	--
1F	0	0	324	0	0	0	4523	6.28	6.28	9.42	6.28	-43.28	1946.5	0.12	0.00	--
1G	0	0	-1474	0	0	0	5635	6.28	6.28	12.57	6.28	-48.36	1837.8	0.55	0.00	--
1H	0	0	324	0	0	0	4523	6.28	6.28	9.42	6.28	-43.28	1946.5	0.12	0.00	--
1I	0	0	-1119	0	0	0	5476	6.28	6.28	9.42	6.28	-52.40	2356.5	0.42	0.00	--
1J	0	0	-30	0	0	0	4682	6.28	6.28	9.42	6.28	-44.80	2014.8	0.01	0.00	--
1K	0	0	-1119	0	0	-0	5476	6.28	6.28	9.42	6.28	-52.40	2356.5	0.42	0.00	--
1L	0	0	-30	0	0	-0	4682	6.28	6.28	9.42	6.28	-44.80	2014.8	0.01	0.00	--
1M	0	0	-1119	0	0	0	5476	6.28	6.28	9.42	6.28	-52.40	2356.5	0.42	0.00	--
1N	0	0	-30	0	0	0	4682	6.28	6.28	9.42	6.28	-44.80	2014.8	0.01	0.00	--
1O	0	0	-1119	0	0	-0	5476	6.28	6.28	9.42	6.28	-52.40	2356.5	0.42	0.00	--
1P	0	0	-30	0	0	-0	4682	6.28	6.28	9.42	6.28	-44.80	2014.8	0.01	0.00	--
2	0	0	-312	0	0	0	4613	6.28	6.28	9.42	6.28	-44.14	1985.1	0.12	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-4156	0	0	0	4857	6.28	6.28	9.42	6.28	-46.48	2090.3	1.55	0.00	--
1B	71	0	-2358	0	0	0	2587	6.28	6.28	6.28	6.28	-29.13	1648.3	0.88	0.00	--
1C	71	0	-4156	0	0	0	4857	6.28	6.28	9.42	6.28	-46.48	2090.3	1.55	0.00	--
1D	71	0	-2358	0	0	0	2587	6.28	6.28	6.28	6.28	-29.13	1648.3	0.88	0.00	--
1E	71	0	-4156	0	0	0	4857	6.28	6.28	9.42	6.28	-46.48	2090.3	1.55	0.00	--
1F	71	0	-2358	0	0	0	2587	6.28	6.28	6.28	6.28	-29.13	1648.3	0.88	0.00	--
1G	71	0	-4156	0	0	0	4857	6.28	6.28	9.42	6.28	-46.48	2090.3	1.55	0.00	--
1H	71	0	-2358	0	0	0	2587	6.28	6.28	6.28	6.28	-29.13	1648.3	0.88	0.00	--
1I	71	0	-3801	0	0	0	4468	6.28	6.28	9.42	6.28	-42.76	1922.7	1.42	0.00	--
1J	71	0	-2712	0	0	0	2976	6.28	6.28	6.28	6.28	-33.52	1896.5	1.01	0.00	--
1K	71	0	-3801	0	0	0	4468	6.28	6.28	9.42	6.28	-42.76	1922.7	1.42	0.00	--
1L	71	0	-2712	0	0	0	2976	6.28	6.28	6.28	6.28	-33.52	1896.5	1.01	0.00	--
1M	71	0	-3801	0	0	0	4468	6.28	6.28	9.42	6.28	-42.76	1922.7	1.42	0.00	--
1N	71	0	-2712	0	0	0	2976	6.28	6.28	6.28	6.28	-33.52	1896.5	1.01	0.00	--
1O	71	0	-3801	0	0	0	4468	6.28	6.28	9.42	6.28	-42.76	1922.7	1.42	0.00	--
1P	71	0	-2712	0	0	0	2976	6.28	6.28	6.28	6.28	-33.52	1896.5	1.01	0.00	--
2	71	0	-2994	0	0	0	3442	6.28	6.28	6.28	6.28	-38.77	2193.5	1.12	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-6838	0	0	0	2180	6.28	6.28	6.28	6.28	-24.55	1389.1	2.56	0.00	--
1B	142	0	-5040	0	0	0	-1250	6.28	6.28	6.28	6.28	-14.08	796.6	1.89	0.00	--
1C	142	0	-6838	0	0	0	2180	6.28	6.28	6.28	6.28	-24.55	1389.1	2.56	0.00	--
1D	142	0	-5040	0	0	0	-1250	6.28	6.28	6.28	6.28	-14.08	796.6	1.89	0.00	--
1E	142	0	-6838	0	0	0	2180	6.28	6.28	6.28	6.28	-24.55	1389.1	2.56	0.00	--
1F	142	0	-5040	0	0	0	-1250	6.28	6.28	6.28	6.28	-14.08	796.6	1.89	0.00	--
1G	142	0	-6838	0	0	0	2180	6.28	6.28	6.28	6.28	-24.55	1389.1	2.56	0.00	--
1H	142	0	-5040	0	0	0	-1250	6.28	6.28	6.28	6.28	-14.08	796.6	1.89	0.00	--
1I	142	0	-6483	0	0	-0	1560	6.28	6.28	6.28	6.28	-17.57	994.1	2.43	0.00	--
1J	142	0	-5395	0	0	-0	-630	6.28	6.28	6.28	6.28	-7.10	401.5	2.02	0.00	--
1K	142	0	-6483	0	0	0	1560	6.28	6.28	6.28	6.28	-17.57	994.1	2.43	0.00	--
1L	142	0	-5395	0	0	0	-630	6.28	6.28	6.28	6.28	-7.10	401.5	2.02	0.00	--
1M	142	0	-6483	0	0	-0	1560	6.28	6.28	6.28	6.28	-17.57	994.1	2.43	0.00	--
1N	142	0	-5395	0	0	-0	-630	6.28	6.28	6.28	6.28	-7.10	401.5	2.02	0.00	--
1O	142	0	-6483	0	0	0	1560	6.28	6.28	6.28	6.28	-17.57	994.1	2.43	0.00	--
1P	142	0	-5395	0	0	0	-630	6.28	6.28	6.28	6.28	-7.10	401.5	2.02	0.00	--
2	142	0	-5677	0	0	0	371	6.28	6.28	6.28	6.28	-4.18	236.6	2.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 39 NI 696 NF 1065 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 8.2500 27.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	10432	0	0	0	-10171	6.28	6.28	6.28	18.85	-75.62	2249.7	3.90	0.00	--
1B	0	0	13248	0	0	0	-16693	6.28	6.28	28.27	31.42	-84.26	2229.4	4.96	0.00	--
1C	0	0	10432	0	0	0	-10171	6.28	6.28	6.28	18.85	-75.62	2249.7	3.90	0.00	--
1D	0	0	13248	0	0	0	-16693	6.28	6.28	28.27	31.42	-84.26	2229.4	4.96	0.00	--
1E	0	0	10432	0	0	0	-10171	6.28	6.28	6.28	18.85	-75.62	2249.7	3.90	0.00	--
1F	0	0	13248	0	0	0	-16693	6.28	6.28	28.27	31.42	-84.26	2229.4	4.96	0.00	--
1G	0	0	10432	0	0	0	-10171	6.28	6.28	6.28	18.85	-75.62	2249.7	3.90	0.00	--
1H	0	0	13248	0	0	0	-16693	6.28	6.28	28.27	31.42	-84.26	2229.4	4.96	0.00	--
1I	0	0	10641	0	0	0	-10862	6.28	6.28	6.28	21.99	-76.70	2074.3	3.98	0.00	--
1J	0	0	13039	0	0	0	-16002	6.28	6.28	25.13	31.42	-83.09	2141.1	4.88	0.00	--
1K	0	0	10641	0	0	0	-10862	6.28	6.28	6.28	21.99	-76.70	2074.3	3.98	0.00	--
1L	0	0	13039	0	0	0	-16002	6.28	6.28	25.13	31.42	-83.09	2141.1	4.88	0.00	--
1M	0	0	10641	0	0	0	-10862	6.28	6.28	6.28	21.99	-76.70	2074.3	3.98	0.00	--
1N	0	0	13039	0	0	0	-16002	6.28	6.28	25.13	31.42	-83.09	2141.1	4.88	0.00	--
1O	0	0	10641	0	0	0	-10862	6.28	6.28	6.28	21.99	-76.70	2074.3	3.98	0.00	--
1P	0	0	13039	0	0	0	-16002	6.28	6.28	25.13	31.42	-83.09	2141.1	4.88	0.00	--
2	0	0	11180	0	0	0	-12552	6.28	6.28	12.57	21.99	-82.58	2384.3	4.18	0.00	--

apost= -- aant= -- ainf= 21.99 asup= 25.13 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	8390	0	0	0	-4147	6.28	6.28	6.28	9.42	-39.68	1784.6	3.14	0.00	--
1B	73	0	11206	0	0	0	-8618	6.28	6.28	6.28	15.71	-68.25	2269.1	4.19	0.00	--
1C	73	0	8390	0	0	0	-4147	6.28	6.28	6.28	9.42	-39.68	1784.6	3.14	0.00	--
1D	73	0	11206	0	0	0	-8618	6.28	6.28	6.28	15.71	-68.25	2269.1	4.19	0.00	--
1E	73	0	8390	0	0	0	-4147	6.28	6.28	6.28	9.42	-39.68	1784.6	3.14	0.00	--
1F	73	0	11206	0	0	0	-8618	6.28	6.28	6.28	15.71	-68.25	2269.1	4.19	0.00	--
1G	73	0	8390	0	0	0	-4147	6.28	6.28	6.28	9.42	-39.68	1784.6	3.14	0.00	--
1H	73	0	11206	0	0	0	-8618	6.28	6.28	6.28	15.71	-68.25	2269.1	4.19	0.00	--
1I	73	0	8599	0	0	0	-4683	6.28	6.28	6.28	9.42	-44.81	2015.0	3.22	0.00	--
1J	73	0	10997	0	0	0	-8083	6.28	6.28	6.28	15.71	-64.01	2128.1	4.11	0.00	--
1K	73	0	8599	0	0	0	-4683	6.28	6.28	6.28	9.42	-44.81	2015.0	3.22	0.00	--
1L	73	0	10997	0	0	0	-8083	6.28	6.28	6.28	15.71	-64.01	2128.1	4.11	0.00	--
1M	73	0	8599	0	0	0	-4683	6.28	6.28	6.28	9.42	-44.81	2015.0	3.22	0.00	--
1N	73	0	10997	0	0	0	-8083	6.28	6.28	6.28	15.71	-64.01	2128.1	4.11	0.00	--
1O	73	0	8599	0	0	0	-4683	6.28	6.28	6.28	9.42	-44.81	2015.0	3.22	0.00	--
1P	73	0	10997	0	0	0	-8083	6.28	6.28	6.28	15.71	-64.01	2128.1	4.11	0.00	--
2	73	0	9135	0	0	0	-5942	6.28	6.28	6.28	12.57	-51.00	1938.0	3.42	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	6347	0	0	0	1266	6.28	6.28	6.28	6.28	-14.26	806.9	2.37	0.00	--
1B	147	0	9163	0	0	0	-1154	6.28	6.28	6.28	6.28	-13.00	735.3	3.43	0.00	--
1C	147	0	6347	0	0	0	1266	6.28	6.28	6.28	6.28	-14.26	806.9	2.37	0.00	--
1D	147	0	9163	0	0	0	-1154	6.28	6.28	6.28	6.28	-13.00	735.3	3.43	0.00	--
1E	147	0	6347	0	0	0	1266	6.28	6.28	6.28	6.28	-14.26	806.9	2.37	0.00	--
1F	147	0	9163	0	0	0	-1154	6.28	6.28	6.28	6.28	-13.00	735.3	3.43	0.00	--
1G	147	0	6347	0	0	0	1266	6.28	6.28	6.28	6.28	-14.26	806.9	2.37	0.00	--
1H	147	0	9163	0	0	0	-1154	6.28	6.28	6.28	6.28	-13.00	735.3	3.43	0.00	--
1I	147	0	6556	0	0	0	886	6.28	6.28	6.28	6.28	-9.98	564.7	2.45	0.00	--
1J	147	0	8954	0	0	0	-774	6.28	6.28	6.28	6.28	-8.72	493.1	3.35	0.00	--
1K	147	0	6556	0	0	0	886	6.28	6.28	6.28	6.28	-9.98	564.7	2.45	0.00	--
1L	147	0	8954	0	0	0	-774	6.28	6.28	6.28	6.28	-8.72	493.1	3.35	0.00	--
1M	147	0	6556	0	0	0	886	6.28	6.28	6.28	6.28	-9.98	564.7	2.45	0.00	--
1N	147	0	8954	0	0	0	-774	6.28	6.28	6.28	6.28	-8.72	493.1	3.35	0.00	--
1O	147	0	6556	0	0	0	886	6.28	6.28	6.28	6.28	-9.98	564.7	2.45	0.00	--
1P	147	0	8954	0	0	0	-774	6.28	6.28	6.28	6.28	-8.72	493.1	3.35	0.00	--
2	147	0	7090	0	0	0	7	6.28	6.28	6.28	6.28	-0.08	4.7	2.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 40 NI 1065 NF 1066 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 8.2500 27.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	6084	0	0	0	1310	6.28	6.28	6.28	6.28	-14.75	834.7	2.28	0.00	--
1B	0	0	7152	0	0	0	-1710	6.28	6.28	6.28	6.28	-19.26	1089.8	2.68	0.00	--
1C	0	0	6084	0	0	0	1310	6.28	6.28	6.28	6.28	-14.75	834.7	2.28	0.00	--
1D	0	0	7152	0	0	0	-1710	6.28	6.28	6.28	6.28	-19.26	1089.8	2.68	0.00	--
1E	0	0	6084	0	0	0	1310	6.28	6.28	6.28	6.28	-14.75	834.7	2.28	0.00	--
1F	0	0	7152	0	0	0	-1710	6.28	6.28	6.28	6.28	-19.26	1089.8	2.68	0.00	--
1G	0	0	6084	0	0	0	1310	6.28	6.28	6.28	6.28	-14.75	834.7	2.28	0.00	--
1H	0	0	7152	0	0	0	-1710	6.28	6.28	6.28	6.28	-19.26	1089.8	2.68	0.00	--
1I	0	0	6087	0	0	0	868	6.28	6.28	6.28	6.28	-9.77	553.0	2.28	0.00	--
1J	0	0	7149	0	0	0	-1268	6.28	6.28	6.28	6.28	-14.28	808.2	2.67	0.00	--

1K	0	0	6087	0	0	0	868	6.28	6.28	6.28	6.28	-9.77	553.0	2.28	0.00	--
1L	0	0	7149	0	0	0	-1268	6.28	6.28	6.28	6.28	-14.28	808.2	2.67	0.00	--
1M	0	0	6087	0	0	0	868	6.28	6.28	6.28	6.28	-9.77	553.0	2.28	0.00	--
1N	0	0	7149	0	0	0	-1268	6.28	6.28	6.28	6.28	-14.28	808.2	2.67	0.00	--
1O	0	0	6087	0	0	0	868	6.28	6.28	6.28	6.28	-9.77	553.0	2.28	0.00	--
1P	0	0	7149	0	0	0	-1268	6.28	6.28	6.28	6.28	-14.28	808.2	2.67	0.00	--
2	0	0	6317	0	0	0	-281	6.28	6.28	6.28	6.28	-3.16	178.9	2.36	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	4040	0	0	0	5076	6.28	6.28	9.42	6.28	-48.58	2184.4	1.51	0.00	--
1B	73	0	5109	0	0	0	2732	6.28	6.28	6.28	6.28	-30.77	1740.7	1.91	0.00	--
1C	73	0	4040	0	0	0	5076	6.28	6.28	9.42	6.28	-48.58	2184.4	1.51	0.00	--
1D	73	0	5109	0	0	0	2732	6.28	6.28	6.28	6.28	-30.77	1740.7	1.91	0.00	--
1E	73	0	4040	0	0	0	5076	6.28	6.28	9.42	6.28	-48.58	2184.4	1.51	0.00	--
1F	73	0	5109	0	0	0	2732	6.28	6.28	6.28	6.28	-30.77	1740.7	1.91	0.00	--
1G	73	0	4040	0	0	0	5076	6.28	6.28	9.42	6.28	-48.58	2184.4	1.51	0.00	--
1H	73	0	5109	0	0	0	2732	6.28	6.28	6.28	6.28	-30.77	1740.7	1.91	0.00	--
1I	73	0	4044	0	0	0	4656	6.28	6.28	9.42	6.28	-44.55	2003.4	1.51	0.00	--
1J	73	0	5105	0	0	0	3152	6.28	6.28	6.28	6.28	-35.50	2008.6	1.91	0.00	--
1K	73	0	4044	0	0	0	4656	6.28	6.28	9.42	6.28	-44.55	2003.4	1.51	0.00	--
1L	73	0	5105	0	0	0	3152	6.28	6.28	6.28	6.28	-35.50	2008.6	1.91	0.00	--
1M	73	0	4044	0	0	0	4656	6.28	6.28	9.42	6.28	-44.55	2003.4	1.51	0.00	--
1N	73	0	5105	0	0	0	3152	6.28	6.28	6.28	6.28	-35.50	2008.6	1.91	0.00	--
1O	73	0	4044	0	0	0	4656	6.28	6.28	9.42	6.28	-44.55	2003.4	1.51	0.00	--
1P	73	0	5105	0	0	0	3152	6.28	6.28	6.28	6.28	-35.50	2008.6	1.91	0.00	--
2	73	0	4273	0	0	0	3603	6.28	6.28	6.28	6.28	-40.58	2295.7	1.60	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	1997	0	0	0	7344	6.28	6.28	12.57	6.28	-63.03	2395.1	0.75	0.00	--
1B	147	0	3065	0	0	0	5675	6.28	6.28	12.57	6.28	-48.70	1850.8	1.15	0.00	--
1C	147	0	1997	0	0	0	7344	6.28	6.28	12.57	6.28	-63.03	2395.1	0.75	0.00	--
1D	147	0	3065	0	0	0	5675	6.28	6.28	12.57	6.28	-48.70	1850.8	1.15	0.00	--
1E	147	0	1997	0	0	0	7344	6.28	6.28	12.57	6.28	-63.03	2395.1	0.75	0.00	--
1F	147	0	3065	0	0	0	5675	6.28	6.28	12.57	6.28	-48.70	1850.8	1.15	0.00	--
1G	147	0	1997	0	0	0	7344	6.28	6.28	12.57	6.28	-63.03	2395.1	0.75	0.00	--
1H	147	0	3065	0	0	0	5675	6.28	6.28	12.57	6.28	-48.70	1850.8	1.15	0.00	--
1I	147	0	2000	0	0	0	6945	6.28	6.28	12.57	6.28	-59.61	2265.0	0.75	0.00	--
1J	147	0	3062	0	0	0	6073	6.28	6.28	12.57	6.28	-52.13	1980.9	1.15	0.00	--
1K	147	0	2000	0	0	0	6945	6.28	6.28	12.57	6.28	-59.61	2265.0	0.75	0.00	--
1L	147	0	3062	0	0	0	6073	6.28	6.28	12.57	6.28	-52.13	1980.9	1.15	0.00	--
1M	147	0	2000	0	0	0	6945	6.28	6.28	12.57	6.28	-59.61	2265.0	0.75	0.00	--
1N	147	0	3062	0	0	0	6073	6.28	6.28	12.57	6.28	-52.13	1980.9	1.15	0.00	--
1O	147	0	2000	0	0	0	6945	6.28	6.28	12.57	6.28	-59.61	2265.0	0.75	0.00	--
1P	147	0	3062	0	0	0	6073	6.28	6.28	12.57	6.28	-52.13	1980.9	1.15	0.00	--
2	147	0	2230	0	0	0	5987	6.28	6.28	12.57	6.28	-51.39	1952.7	0.83	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 41 NI 709 NF 1082 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 8.2500 27.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	13674	0	0	0	-12243	6.28	6.28	9.42	21.99	-83.38	2331.4	5.12	0.00	--
1B	0	0	16986	0	0	0	-18197	6.28	6.28	34.56	34.56	-84.63	2209.8	6.35	0.00	10.8
1C	0	0	13674	0	0	0	-12243	6.28	6.28	9.42	21.99	-83.38	2331.4	5.12	0.00	--
1D	0	0	16986	0	0	0	-18197	6.28	6.28	34.56	34.56	-84.63	2209.8	6.35	0.00	10.8
1E	0	0	13674	0	0	0	-12243	6.28	6.28	9.42	21.99	-83.38	2331.4	5.12	0.00	--
1F	0	0	16986	0	0	0	-18197	6.28	6.28	34.56	34.56	-84.63	2209.8	6.35	0.00	10.8
1G	0	0	13674	0	0	0	-12243	6.28	6.28	9.42	21.99	-83.38	2331.4	5.12	0.00	--
1H	0	0	16986	0	0	0	-18197	6.28	6.28	34.56	34.56	-84.63	2209.8	6.35	0.00	10.8
1I	0	0	13426	0	0	0	-12230	6.28	6.28	9.42	21.99	-83.29	2328.9	5.02	0.00	--
1J	0	0	17234	0	0	0	-18210	6.28	6.28	34.56	34.56	-84.69	2211.3	6.45	0.00	10.6
1K	0	0	13426	0	0	0	-12230	6.28	6.28	9.42	21.99	-83.29	2328.9	5.02	0.00	--
1L	0	0	17234	0	0	0	-18210	6.28	6.28	34.56	34.56	-84.69	2211.3	6.45	0.00	10.6
1M	0	0	13426	0	0	0	-12230	6.28	6.28	9.42	21.99	-83.29	2328.9	5.02	0.00	--
1N	0	0	17234	0	0	0	-18210	6.28	6.28	34.56	34.56	-84.69	2211.3	6.45	0.00	10.6
1O	0	0	13426	0	0	0	-12230	6.28	6.28	9.42	21.99	-83.29	2328.9	5.02	0.00	--
1P	0	0	17234	0	0	0	-18210	6.28	6.28	34.56	34.56	-84.69	2211.3	6.45	0.00	10.6
2	0	0	14240	0	0	0	-14082	6.28	6.28	18.85	25.13	-83.17	2343.6	5.33	0.00	--

apost= -- aant= -- ainf= 28.27 asup= 28.27 staffe= 4 d 10 / 10.6 (e armatura base = 4 X 3.14)

1A	62	0	11949	0	0	0	-5456	6.28	6.28	6.28	9.42	-52.21	2347.7	4.47	0.00	--
1B	62	0	15261	0	0	0	-9381	6.28	6.28	6.28	18.85	-69.75	2075.0	5.71	0.00	12.0
1C	62	0	11949	0	0	0	-5456	6.28	6.28	6.28	9.42	-52.21	2347.7	4.47	0.00	--
1D	62	0	15261	0	0	0	-9381	6.28	6.28	6.28	18.85	-69.75	2075.0	5.71	0.00	12.0
1E	62	0	11949	0	0	0	-5456	6.28	6.28	6.28	9.42	-52.21	2347.7	4.47	0.00	--
1F	62	0	15261	0	0	0	-9381	6.28	6.28	6.28	18.85	-69.75	2075.0	5.71	0.00	12.0
1G	62	0	11949	0	0	0	-5456	6.28	6.28	6.28	9.42	-52.21	2347.7	4.47	0.00	--
1H	62	0	15261	0	0	0	-9381	6.28	6.28	6.28	18.85	-69.75	2075.0	5.71	0.00	12.0
1I	62	0	11701	0	0	0	-5589	6.28	6.28	6.28	12.57	-47.97	1822.7	4.38	0.00	--
1J	62	0	15509	0	0	0	-9248	6.28	6.28	6.28	18.85	-68.76	2045.6	5.80	0.00	11.8
1K	62	0	11701	0	0	0	-5589	6.28	6.28	6.28	12.57	-47.97	1822.7	4.38	0.00	--
1L	62	0	15509	0	0	0	-9248	6.28	6.28	6.28	18.85	-68.76	2045.6	5.80	0.00	11.8

1M	62	0	11701	0	0	0	-5589	6.28	6.28	6.28	12.57	-47.97	1822.7	4.38	0.00	--
1N	62	0	15509	0	0	0	-9248	6.28	6.28	6.28	18.85	-68.76	2045.6	5.80	0.00	11.8
1O	62	0	11701	0	0	0	-5589	6.28	6.28	6.28	12.57	-47.97	1822.7	4.38	0.00	--
1P	62	0	15509	0	0	0	-9248	6.28	6.28	6.28	18.85	-68.76	2045.6	5.80	0.00	11.8
2	62	0	12515	0	0	0	-6871	6.28	6.28	6.28	12.57	-58.97	2241.0	4.68	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 11.8 (e armatura base = 4 X 3.14)

1A	124	0	10224	0	0	0	1415	6.28	6.28	6.28	6.28	-15.93	901.5	3.82	0.00	--
1B	124	0	13536	0	0	0	-483	6.28	6.28	6.28	6.28	-5.43	307.5	5.06	0.00	--
1C	124	0	10224	0	0	0	1415	6.28	6.28	6.28	6.28	-15.93	901.5	3.82	0.00	--
1D	124	0	13536	0	0	0	-483	6.28	6.28	6.28	6.28	-5.43	307.5	5.06	0.00	--
1E	124	0	10224	0	0	0	1415	6.28	6.28	6.28	6.28	-15.93	901.5	3.82	0.00	--
1F	124	0	13536	0	0	0	-483	6.28	6.28	6.28	6.28	-5.43	307.5	5.06	0.00	--
1G	124	0	10224	0	0	0	1415	6.28	6.28	6.28	6.28	-15.93	901.5	3.82	0.00	--
1H	124	0	13536	0	0	0	-483	6.28	6.28	6.28	6.28	-5.43	307.5	5.06	0.00	--
1I	124	0	9976	0	0	0	1136	6.28	6.28	6.28	6.28	-12.79	723.9	3.73	0.00	--
1J	124	0	13784	0	0	0	-204	6.28	6.28	6.28	6.28	-2.29	129.8	5.16	0.00	--
1K	124	0	9976	0	0	0	1136	6.28	6.28	6.28	6.28	-12.79	723.9	3.73	0.00	--
1L	124	0	13784	0	0	0	-204	6.28	6.28	6.28	6.28	-2.29	129.8	5.16	0.00	--
1M	124	0	9976	0	0	0	1136	6.28	6.28	6.28	6.28	-12.79	723.9	3.73	0.00	--
1N	124	0	13784	0	0	0	-204	6.28	6.28	6.28	6.28	-2.29	129.8	5.16	0.00	--
1O	124	0	9976	0	0	0	1136	6.28	6.28	6.28	6.28	-12.79	723.9	3.73	0.00	--
1P	124	0	13784	0	0	0	-204	6.28	6.28	6.28	6.28	-2.29	129.8	5.16	0.00	--
2	124	0	10790	0	0	0	341	6.28	6.28	6.28	6.28	-3.84	217.5	4.04	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 42 NI 702 NF 1072 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	1472	0	0	0	6772	6.28	6.28	12.57	6.28	-58.12	2208.8	0.55	0.00	--
1B	0	0	2667	0	0	0	6048	6.28	6.28	12.57	6.28	-51.91	1972.6	1.00	0.00	--
1C	0	0	1472	0	0	0	6772	6.28	6.28	12.57	6.28	-58.12	2208.8	0.55	0.00	--
1D	0	0	2667	0	0	0	6048	6.28	6.28	12.57	6.28	-51.91	1972.6	1.00	0.00	--
1E	0	0	1472	0	0	0	6772	6.28	6.28	12.57	6.28	-58.12	2208.8	0.55	0.00	--
1F	0	0	2667	0	0	0	6048	6.28	6.28	12.57	6.28	-51.91	1972.6	1.00	0.00	--
1G	0	0	1472	0	0	0	6772	6.28	6.28	12.57	6.28	-58.12	2208.8	0.55	0.00	--
1H	0	0	2667	0	0	0	6048	6.28	6.28	12.57	6.28	-51.91	1972.6	1.00	0.00	--
1I	0	0	1777	0	0	0	7003	6.28	6.28	12.57	6.28	-60.11	2284.1	0.66	0.00	--
1J	0	0	2361	0	0	0	5817	6.28	6.28	12.57	6.28	-49.93	1897.2	0.88	0.00	--
1K	0	0	1777	0	0	0	7003	6.28	6.28	12.57	6.28	-60.11	2284.1	0.66	0.00	--
1L	0	0	2361	0	0	0	5817	6.28	6.28	12.57	6.28	-49.93	1897.2	0.88	0.00	--
1M	0	0	1777	0	0	0	7003	6.28	6.28	12.57	6.28	-60.11	2284.1	0.66	0.00	--
1N	0	0	2361	0	0	0	5817	6.28	6.28	12.57	6.28	-49.93	1897.2	0.88	0.00	--
1O	0	0	1777	0	0	0	7003	6.28	6.28	12.57	6.28	-60.11	2284.1	0.66	0.00	--
1P	0	0	2361	0	0	0	5817	6.28	6.28	12.57	6.28	-49.93	1897.2	0.88	0.00	--
2	0	0	2090	0	0	0	5762	6.28	6.28	12.57	6.28	-49.46	1879.3	0.78	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-503	0	0	0	7014	6.28	6.28	12.57	6.28	-60.21	2287.8	0.19	0.00	--
1B	71	0	692	0	0	0	7338	6.28	6.28	12.57	6.28	-62.98	2393.3	0.26	0.00	--
1C	71	0	-503	0	0	0	7014	6.28	6.28	12.57	6.28	-60.21	2287.8	0.19	0.00	--
1D	71	0	692	0	0	0	7338	6.28	6.28	12.57	6.28	-62.98	2393.3	0.26	0.00	--
1E	71	0	-503	0	0	0	7014	6.28	6.28	12.57	6.28	-60.21	2287.8	0.19	0.00	--
1F	71	0	692	0	0	0	7338	6.28	6.28	12.57	6.28	-62.98	2393.3	0.26	0.00	--
1G	71	0	-503	0	0	0	7014	6.28	6.28	12.57	6.28	-60.21	2287.8	0.19	0.00	--
1H	71	0	692	0	0	0	7338	6.28	6.28	12.57	6.28	-62.98	2393.3	0.26	0.00	--
1I	71	0	-197	0	0	0	7782	6.28	6.28	15.71	6.28	-61.63	2048.9	0.07	0.00	--
1J	71	0	387	0	0	0	6571	6.28	6.28	12.57	6.28	-56.40	2143.0	0.14	0.00	--
1K	71	0	-197	0	0	0	7782	6.28	6.28	15.71	6.28	-61.63	2048.9	0.07	0.00	--
1L	71	0	387	0	0	0	6571	6.28	6.28	12.57	6.28	-56.40	2143.0	0.14	0.00	--
1M	71	0	-197	0	0	0	7782	6.28	6.28	15.71	6.28	-61.63	2048.9	0.07	0.00	--
1N	71	0	387	0	0	0	6571	6.28	6.28	12.57	6.28	-56.40	2143.0	0.14	0.00	--
1O	71	0	-197	0	0	0	7782	6.28	6.28	15.71	6.28	-61.63	2048.9	0.07	0.00	--
1P	71	0	387	0	0	0	6571	6.28	6.28	12.57	6.28	-56.40	2143.0	0.14	0.00	--
2	71	0	116	0	0	0	6543	6.28	6.28	12.57	6.28	-56.16	2134.1	0.04	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-2477	0	0	0	5859	6.28	6.28	12.57	6.28	-50.28	1910.8	0.93	0.00	--
1B	142	0	-1282	0	0	0	7230	6.28	6.28	12.57	6.28	-62.05	2357.9	0.48	0.00	--
1C	142	0	-2477	0	0	0	5859	6.28	6.28	12.57	6.28	-50.28	1910.8	0.93	0.00	--
1D	142	0	-1282	0	0	0	7230	6.28	6.28	12.57	6.28	-62.05	2357.9	0.48	0.00	--
1E	142	0	-2477	0	0	0	5859	6.28	6.28	12.57	6.28	-50.28	1910.8	0.93	0.00	--
1F	142	0	-1282	0	0	0	7230	6.28	6.28	12.57	6.28	-62.05	2357.9	0.48	0.00	--
1G	142	0	-2477	0	0	0	5859	6.28	6.28	12.57	6.28	-50.28	1910.8	0.93	0.00	--
1H	142	0	-1282	0	0	0	7230	6.28	6.28	12.57	6.28	-62.05	2357.9	0.48	0.00	--
1I	142	0	-2171	0	0	0	7162	6.28	6.28	12.57	6.28	-61.47	2335.9	0.81	0.00	--
1J	142	0	-1587	0	0	0	5926	6.28	6.28	12.57	6.28	-50.86	1932.8	0.59	0.00	--
1K	142	0	-2171	0	0	0	7162	6.28	6.28	12.57	6.28	-61.47	2335.9	0.81	0.00	--
1L	142	0	-1587	0	0	0	5926	6.28	6.28	12.57	6.28	-50.86	1932.8	0.59	0.00	--
1M	142	0	-2171	0	0	0	7162	6.28	6.28	12.57	6.28	-61.47	2335.9	0.81	0.00	--
1N	142	0	-1587	0	0	0	5926	6.28	6.28	12.57	6.28	-50.86	1932.8	0.59	0.00	--

1O	142	0	-2171	0	0	0	7162	6.28	6.28	12.57	6.28	-61.47	2335.9	0.81	0.00	--
1P	142	0	-1587	0	0	0	5926	6.28	6.28	12.57	6.28	-50.86	1932.8	0.59	0.00	--
2	142	0	-1858	0	0	0	5926	6.28	6.28	12.57	6.28	-50.86	1932.8	0.70	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 43 NI 1072 NF 1073 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-2815	0	0	0	7169	6.28	6.28	12.57	6.28	-61.53	2338.3	1.05	0.00	--
1B	0	0	-1397	0	0	0	5787	6.28	6.28	12.57	6.28	-49.67	1887.4	0.52	0.00	--
1C	0	0	-2815	0	0	0	7169	6.28	6.28	12.57	6.28	-61.53	2338.3	1.05	0.00	--
1D	0	0	-1397	0	0	0	5787	6.28	6.28	12.57	6.28	-49.67	1887.4	0.52	0.00	--
1E	0	0	-2815	0	0	0	7169	6.28	6.28	12.57	6.28	-61.53	2338.3	1.05	0.00	--
1F	0	0	-1397	0	0	0	5787	6.28	6.28	12.57	6.28	-49.67	1887.4	0.52	0.00	--
1G	0	0	-2815	0	0	0	7169	6.28	6.28	12.57	6.28	-61.53	2338.3	1.05	0.00	--
1H	0	0	-1397	0	0	0	5787	6.28	6.28	12.57	6.28	-49.67	1887.4	0.52	0.00	--
1I	0	0	-2477	0	0	0	7160	6.28	6.28	12.57	6.28	-61.45	2335.1	0.93	0.00	--
1J	0	0	-1735	0	0	0	5796	6.28	6.28	12.57	6.28	-49.75	1890.5	0.65	0.00	--
1K	0	0	-2477	0	0	0	7160	6.28	6.28	12.57	6.28	-61.45	2335.1	0.93	0.00	--
1L	0	0	-1735	0	0	0	5796	6.28	6.28	12.57	6.28	-49.75	1890.5	0.65	0.00	--
1M	0	0	-2477	0	0	0	7160	6.28	6.28	12.57	6.28	-61.45	2335.1	0.93	0.00	--
1N	0	0	-1735	0	0	0	5796	6.28	6.28	12.57	6.28	-49.75	1890.5	0.65	0.00	--
1O	0	0	-2477	0	0	0	7160	6.28	6.28	12.57	6.28	-61.45	2335.1	0.93	0.00	--
1P	0	0	-1735	0	0	0	5796	6.28	6.28	12.57	6.28	-49.75	1890.5	0.65	0.00	--
2	0	0	-1730	0	0	0	5876	6.28	6.28	12.57	6.28	-50.43	1916.5	0.65	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-4789	0	0	0	5440	6.28	6.28	9.42	6.28	-52.05	2340.8	1.79	0.00	--
1B	71	0	-3371	0	0	0	3135	6.28	6.28	6.28	6.28	-35.31	1998.0	1.26	0.00	--
1C	71	0	-4789	0	0	0	5440	6.28	6.28	9.42	6.28	-52.05	2340.8	1.79	0.00	--
1D	71	0	-3371	0	0	0	3135	6.28	6.28	6.28	6.28	-35.31	1998.0	1.26	0.00	--
1E	71	0	-4789	0	0	0	5440	6.28	6.28	9.42	6.28	-52.05	2340.8	1.79	0.00	--
1F	71	0	-3371	0	0	0	3135	6.28	6.28	6.28	6.28	-35.31	1998.0	1.26	0.00	--
1G	71	0	-4789	0	0	0	5440	6.28	6.28	9.42	6.28	-52.05	2340.8	1.79	0.00	--
1H	71	0	-3371	0	0	0	3135	6.28	6.28	6.28	6.28	-35.31	1998.0	1.26	0.00	--
1I	71	0	-4451	0	0	0	5173	6.28	6.28	9.42	6.28	-49.50	2226.2	1.67	0.00	--
1J	71	0	-3709	0	0	0	3402	6.28	6.28	6.28	6.28	-38.31	2167.7	1.39	0.00	--
1K	71	0	-4451	0	0	0	5173	6.28	6.28	9.42	6.28	-49.50	2226.2	1.67	0.00	--
1L	71	0	-3709	0	0	0	3402	6.28	6.28	6.28	6.28	-38.31	2167.7	1.39	0.00	--
1M	71	0	-4451	0	0	0	5173	6.28	6.28	9.42	6.28	-49.50	2226.2	1.67	0.00	--
1N	71	0	-3709	0	0	0	3402	6.28	6.28	6.28	6.28	-38.31	2167.7	1.39	0.00	--
1O	71	0	-4451	0	0	0	5173	6.28	6.28	9.42	6.28	-49.50	2226.2	1.67	0.00	--
1P	71	0	-3709	0	0	0	3402	6.28	6.28	6.28	6.28	-38.31	2167.7	1.39	0.00	--
2	71	0	-3704	0	0	0	3952	6.28	6.28	9.42	6.28	-37.82	1700.7	1.39	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-6763	0	0	0	2312	6.28	6.28	6.28	6.28	-26.04	1473.0	2.53	0.00	--
1B	142	0	-5345	0	0	0	-915	6.28	6.28	6.28	6.28	-10.30	582.8	2.00	0.00	--
1C	142	0	-6763	0	0	0	2312	6.28	6.28	6.28	6.28	-26.04	1473.0	2.53	0.00	--
1D	142	0	-5345	0	0	0	-915	6.28	6.28	6.28	6.28	-10.30	582.8	2.00	0.00	--
1E	142	0	-6763	0	0	0	2312	6.28	6.28	6.28	6.28	-26.04	1473.0	2.53	0.00	--
1F	142	0	-5345	0	0	0	-915	6.28	6.28	6.28	6.28	-10.30	582.8	2.00	0.00	--
1G	142	0	-6763	0	0	0	2312	6.28	6.28	6.28	6.28	-26.04	1473.0	2.53	0.00	--
1H	142	0	-5345	0	0	0	-915	6.28	6.28	6.28	6.28	-10.30	582.8	2.00	0.00	--
1I	142	0	-6425	0	0	0	1789	6.28	6.28	6.28	6.28	-20.14	1139.7	2.40	0.00	--
1J	142	0	-5683	0	0	0	-392	6.28	6.28	6.28	6.28	-4.41	249.5	2.13	0.00	--
1K	142	0	-6425	0	0	0	1789	6.28	6.28	6.28	6.28	-20.14	1139.7	2.40	0.00	--
1L	142	0	-5683	0	0	0	-392	6.28	6.28	6.28	6.28	-4.41	249.5	2.13	0.00	--
1M	142	0	-6425	0	0	0	1789	6.28	6.28	6.28	6.28	-20.14	1139.7	2.40	0.00	--
1N	142	0	-5683	0	0	0	-392	6.28	6.28	6.28	6.28	-4.41	249.5	2.13	0.00	--
1O	142	0	-6425	0	0	0	1789	6.28	6.28	6.28	6.28	-20.14	1139.7	2.40	0.00	--
1P	142	0	-5683	0	0	0	-392	6.28	6.28	6.28	6.28	-4.41	249.5	2.13	0.00	--
2	142	0	-5678	0	0	0	630	6.28	6.28	6.28	6.28	-7.09	401.3	2.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 44 NI 703 NF 1079 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	6764	0	0	0	-4562	6.28	6.28	6.28	9.42	-43.65	1963.1	2.53	0.00	--
1B	0	0	10520	0	0	0	-12002	6.28	6.28	6.28	21.99	-84.75	2291.9	3.94	0.00	--
1C	0	0	6764	0	0	0	-4562	6.28	6.28	6.28	9.42	-43.65	1963.1	2.53	0.00	--

1D	0	0	10520	0	0	0	-12002	6.28	6.28	6.28	21.99	-84.75	2291.9	3.94	0.00	--
1E	0	0	6764	0	0	0	-4562	6.28	6.28	6.28	9.42	-43.65	1963.1	2.53	0.00	--
1F	0	0	10520	0	0	0	-12002	6.28	6.28	6.28	21.99	-84.75	2291.9	3.94	0.00	--
1G	0	0	6764	0	0	0	-4562	6.28	6.28	6.28	9.42	-43.65	1963.1	2.53	0.00	--
1H	0	0	10520	0	0	0	-12002	6.28	6.28	6.28	21.99	-84.75	2291.9	3.94	0.00	--
1I	0	0	7206	0	0	0	-5463	6.28	6.28	6.28	9.42	-52.28	2350.8	2.70	0.00	--
1J	0	0	10078	0	0	0	-11101	6.28	6.28	6.28	21.99	-78.39	2119.9	3.77	0.00	--
1K	0	0	7206	0	0	-0	-5463	6.28	6.28	6.28	9.42	-52.28	2350.8	2.70	0.00	--
1L	0	0	10078	0	0	-0	-11101	6.28	6.28	6.28	21.99	-78.39	2119.9	3.77	0.00	--
1M	0	0	7206	0	0	0	-5463	6.28	6.28	6.28	9.42	-52.28	2350.8	2.70	0.00	--
1N	0	0	10078	0	0	0	-11101	6.28	6.28	6.28	21.99	-78.39	2119.9	3.77	0.00	--
1O	0	0	7206	0	0	-0	-5463	6.28	6.28	6.28	9.42	-52.28	2350.8	2.70	0.00	--
1P	0	0	10078	0	0	-0	-11101	6.28	6.28	6.28	21.99	-78.39	2119.9	3.77	0.00	--
2	0	0	8463	0	0	0	-8073	6.28	6.28	6.28	15.71	-63.94	2125.7	3.17	0.00	--

apost= -- aant= -- ainf= -- asup= 15.71 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	4682	0	0	0	-2058	6.28	6.28	6.28	6.28	-23.18	1311.3	1.75	0.00	--
1B	55	0	8438	0	0	0	-7441	6.28	6.28	6.28	15.71	-58.93	1959.1	3.16	0.00	--
1C	55	0	4682	0	0	0	-2058	6.28	6.28	6.28	6.28	-23.18	1311.3	1.75	0.00	--
1D	55	0	8438	0	0	0	-7441	6.28	6.28	6.28	15.71	-58.93	1959.1	3.16	0.00	--
1E	55	0	4682	0	0	0	-2058	6.28	6.28	6.28	6.28	-23.18	1311.3	1.75	0.00	--
1F	55	0	8438	0	0	0	-7441	6.28	6.28	6.28	15.71	-58.93	1959.1	3.16	0.00	--
1G	55	0	4682	0	0	0	-2058	6.28	6.28	6.28	6.28	-23.18	1311.3	1.75	0.00	--
1H	55	0	8438	0	0	0	-7441	6.28	6.28	6.28	15.71	-58.93	1959.1	3.16	0.00	--
1I	55	0	5124	0	0	0	-2713	6.28	6.28	6.28	6.28	-30.56	1729.0	1.92	0.00	--
1J	55	0	7996	0	0	0	-6785	6.28	6.28	6.28	12.57	-58.24	2213.0	2.99	0.00	--
1K	55	0	5124	0	0	0	-2713	6.28	6.28	6.28	6.28	-30.56	1729.0	1.92	0.00	--
1L	55	0	7996	0	0	0	-6785	6.28	6.28	6.28	12.57	-58.24	2213.0	2.99	0.00	--
1M	55	0	5124	0	0	0	-2713	6.28	6.28	6.28	6.28	-30.56	1729.0	1.92	0.00	--
1N	55	0	7996	0	0	0	-6785	6.28	6.28	6.28	12.57	-58.24	2213.0	2.99	0.00	--
1O	55	0	5124	0	0	0	-2713	6.28	6.28	6.28	6.28	-30.56	1729.0	1.92	0.00	--
1P	55	0	7996	0	0	0	-6785	6.28	6.28	6.28	12.57	-58.24	2213.0	2.99	0.00	--
2	55	0	6381	0	0	0	-4626	6.28	6.28	6.28	9.42	-44.27	1990.8	2.39	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	2599	0	0	0	-51	6.28	6.28	6.28	6.28	-0.57	32.5	0.97	0.00	--
1B	110	0	6355	0	0	0	-3377	6.28	6.28	6.28	6.28	-38.04	2152.0	2.38	0.00	--
1C	110	0	2599	0	0	0	-51	6.28	6.28	6.28	6.28	-0.57	32.5	0.97	0.00	--
1D	110	0	6355	0	0	0	-3377	6.28	6.28	6.28	6.28	-38.04	2152.0	2.38	0.00	--
1E	110	0	2599	0	0	0	-51	6.28	6.28	6.28	6.28	-0.57	32.5	0.97	0.00	--
1F	110	0	6355	0	0	0	-3377	6.28	6.28	6.28	6.28	-38.04	2152.0	2.38	0.00	--
1G	110	0	2599	0	0	0	-51	6.28	6.28	6.28	6.28	-0.57	32.5	0.97	0.00	--
1H	110	0	6355	0	0	0	-3377	6.28	6.28	6.28	6.28	-38.04	2152.0	2.38	0.00	--
1I	110	0	3041	0	0	-0	-461	6.28	6.28	6.28	6.28	-5.19	293.8	1.14	0.00	--
1J	110	0	5913	0	0	-0	-2967	6.28	6.28	6.28	6.28	-33.42	1890.7	2.21	0.00	--
1K	110	0	3041	0	0	0	-461	6.28	6.28	6.28	6.28	-5.19	293.8	1.14	0.00	--
1L	110	0	5913	0	0	0	-2967	6.28	6.28	6.28	6.28	-33.42	1890.7	2.21	0.00	--
1M	110	0	3041	0	0	-0	-461	6.28	6.28	6.28	6.28	-5.19	293.8	1.14	0.00	--
1N	110	0	5913	0	0	-0	-2967	6.28	6.28	6.28	6.28	-33.42	1890.7	2.21	0.00	--
1O	110	0	3041	0	0	0	-461	6.28	6.28	6.28	6.28	-5.19	293.8	1.14	0.00	--
1P	110	0	5913	0	0	0	-2967	6.28	6.28	6.28	6.28	-33.42	1890.7	2.21	0.00	--
2	110	0	4298	0	0	0	-1690	6.28	6.28	6.28	6.28	-19.04	1077.0	1.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 45 NI 698 NF 1158 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	-100	0	0	0	1508	6.28	6.28	6.28	6.28	-18.83	966.7	0.05	0.00	--
1B	0	0	7026	0	0	0	-5602	6.28	6.28	6.28	12.57	-53.78	1840.6	3.21	0.00	--
1C	0	0	-100	-0	0	-0	1508	6.28	6.28	6.28	6.28	-18.83	966.7	0.05	0.00	--
1D	0	0	7026	-0	0	-0	-5602	6.28	6.28	6.28	12.57	-53.78	1840.6	3.21	0.00	--
1E	0	0	-100	0	0	0	1508	6.28	6.28	6.28	6.28	-18.83	966.7	0.05	0.00	--
1F	0	0	7026	0	0	0	-5602	6.28	6.28	6.28	12.57	-53.78	1840.6	3.21	0.00	--
1G	0	0	-100	-0	0	-0	1508	6.28	6.28	6.28	6.28	-18.83	966.7	0.05	0.00	--
1H	0	0	7026	-0	0	-0	-5602	6.28	6.28	6.28	12.57	-53.78	1840.6	3.21	0.00	--
1I	0	0	1430	0	0	0	-73	6.28	6.28	6.28	6.28	-0.92	47.0	0.65	0.00	--
1J	0	0	5496	0	0	0	-4021	6.28	6.28	6.28	9.42	-42.87	1742.2	2.51	0.00	--
1K	0	0	1430	0	0	0	-73	6.28	6.28	6.28	6.28	-0.92	47.0	0.65	0.00	--
1L	0	0	5496	0	0	0	-4021	6.28	6.28	6.28	9.42	-42.87	1742.2	2.51	0.00	--
1M	0	0	1430	0	0	0	-73	6.28	6.28	6.28	6.28	-0.92	47.0	0.65	0.00	--
1N	0	0	5496	0	0	0	-4021	6.28	6.28	6.28	9.42	-42.87	1742.2	2.51	0.00	--
1O	0	0	1430	0	0	0	-73	6.28	6.28	6.28	6.28	-0.92	47.0	0.65	0.00	--
1P	0	0	5496	0	0	0	-4021	6.28	6.28	6.28	9.42	-42.87	1742.2	2.51	0.00	--
2	0	0	3527	0	0	0	-2102	6.28	6.28	6.28	6.28	-26.25	1348.1	1.61	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-1089	0	0	0	1029	6.28	6.28	6.28	6.28	-12.85	660.0	0.50	0.00	--
1B	38	0	6038	0	0	0	-3417	6.28	6.28	6.28	6.28	-42.67	2190.8	2.76	0.00	--
1C	38	0	-1089	-0	0	-0	1029	6.28	6.28	6.28	6.28	-12.85	660.0	0.50	0.00	--
1D	38	0	6038	-0	0	-0	-3417	6.28	6.28	6.28	6.28	-42.67	2190.8	2.76	0.00	--
1E	38	0	-1089	0	0	0	1029	6.28	6.28	6.28	6.28	-12.85	660.0	0.50	0.00	--

1F	38	0	6038	0	0	0	-3417	6.28	6.28	6.28	6.28	-42.67	2190.8	2.76	0.00	--
1G	38	0	-1089	-0	0	-0	1029	6.28	6.28	6.28	6.28	-12.85	660.0	0.50	0.00	--
1H	38	0	6038	-0	0	-0	-3417	6.28	6.28	6.28	6.28	-42.67	2190.8	2.76	0.00	--
1I	38	0	442	0	0	0	19	6.28	6.28	6.28	6.28	-0.24	12.2	0.20	0.00	--
1J	38	0	4508	0	0	0	-2406	6.28	6.28	6.28	6.28	-30.05	1543.0	2.06	0.00	--
1K	38	0	442	0	0	0	19	6.28	6.28	6.28	6.28	-0.24	12.2	0.20	0.00	--
1L	38	0	4508	0	0	0	-2406	6.28	6.28	6.28	6.28	-30.05	1543.0	2.06	0.00	--
1M	38	0	442	0	0	0	19	6.28	6.28	6.28	6.28	-0.24	12.2	0.20	0.00	--
1N	38	0	4508	0	0	0	-2406	6.28	6.28	6.28	6.28	-30.05	1543.0	2.06	0.00	--
1O	38	0	442	0	0	0	19	6.28	6.28	6.28	6.28	-0.24	12.2	0.20	0.00	--
1P	38	0	4508	0	0	0	-2406	6.28	6.28	6.28	6.28	-30.05	1543.0	2.06	0.00	--
2	38	0	2538	0	0	0	-1230	6.28	6.28	6.28	6.28	-15.36	788.6	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-2077	0	0	0	440	6.28	6.28	6.28	6.28	-5.49	281.9	0.95	0.00	--
1B	75	0	5049	0	0	0	-1342	6.28	6.28	6.28	6.28	-16.76	860.7	2.31	0.00	--
1C	75	0	-2077	-0	0	-0	440	6.28	6.28	6.28	6.28	-5.49	281.9	0.95	0.00	--
1D	75	0	5049	-0	0	-0	-1342	6.28	6.28	6.28	6.28	-16.76	860.7	2.31	0.00	--
1E	75	0	-2077	0	0	0	440	6.28	6.28	6.28	6.28	-5.49	281.9	0.95	0.00	--
1F	75	0	5049	0	0	0	-1342	6.28	6.28	6.28	6.28	-16.76	860.7	2.31	0.00	--
1G	75	0	-2077	-0	0	-0	440	6.28	6.28	6.28	6.28	-5.49	281.9	0.95	0.00	--
1H	75	0	5049	-0	0	-0	-1342	6.28	6.28	6.28	6.28	-16.76	860.7	2.31	0.00	--
1I	75	0	-547	0	0	0	0	6.28	6.28	6.28	6.28	-0.00	0.1	0.25	0.00	--
1J	75	0	3519	0	0	0	-903	6.28	6.28	6.28	6.28	-11.27	578.9	1.61	0.00	--
1K	75	0	-547	0	0	-0	0	6.28	6.28	6.28	6.28	-0.00	0.1	0.25	0.00	--
1L	75	0	3519	0	0	-0	-903	6.28	6.28	6.28	6.28	-11.27	578.9	1.61	0.00	--
1M	75	0	-547	0	0	0	0	6.28	6.28	6.28	6.28	-0.00	0.1	0.25	0.00	--
1N	75	0	3519	0	0	0	-903	6.28	6.28	6.28	6.28	-11.27	578.9	1.61	0.00	--
1O	75	0	-547	0	0	-0	0	6.28	6.28	6.28	6.28	-0.00	0.1	0.25	0.00	--
1P	75	0	3519	0	0	-0	-903	6.28	6.28	6.28	6.28	-11.27	578.9	1.61	0.00	--
2	75	0	1549	0	0	0	-464	6.28	6.28	6.28	6.28	-5.79	297.3	0.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 46 NI 1158 NF 1162 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-1351	0	0	0	-251	6.28	6.28	6.28	6.28	-3.14	161.2	0.62	0.00	--
1B	0	0	3447	0	0	0	-1226	6.28	6.28	6.28	6.28	-15.31	786.2	1.58	0.00	--
1C	0	0	-1351	-0	0	0	-251	6.28	6.28	6.28	6.28	-3.14	161.2	0.62	0.00	--
1D	0	0	3447	-0	0	0	-1226	6.28	6.28	6.28	6.28	-15.31	786.2	1.58	0.00	--
1E	0	0	-1351	0	0	0	-251	6.28	6.28	6.28	6.28	-3.14	161.2	0.62	0.00	--
1F	0	0	3447	0	0	0	-1226	6.28	6.28	6.28	6.28	-15.31	786.2	1.58	0.00	--
1G	0	0	-1351	-0	0	0	-251	6.28	6.28	6.28	6.28	-3.14	161.2	0.62	0.00	--
1H	0	0	3447	-0	0	0	-1226	6.28	6.28	6.28	6.28	-15.31	786.2	1.58	0.00	--
1I	0	0	-359	0	0	0	-551	6.28	6.28	6.28	6.28	-6.88	353.4	0.16	0.00	--
1J	0	0	2455	0	0	0	-927	6.28	6.28	6.28	6.28	-11.57	594.1	1.12	0.00	--
1K	0	0	-359	-0	0	0	-551	6.28	6.28	6.28	6.28	-6.88	353.4	0.16	0.00	--
1L	0	0	2455	-0	0	0	-927	6.28	6.28	6.28	6.28	-11.57	594.1	1.12	0.00	--
1M	0	0	-359	0	0	0	-551	6.28	6.28	6.28	6.28	-6.88	353.4	0.16	0.00	--
1N	0	0	2455	0	0	0	-927	6.28	6.28	6.28	6.28	-11.57	594.1	1.12	0.00	--
1O	0	0	-359	-0	0	0	-551	6.28	6.28	6.28	6.28	-6.88	353.4	0.16	0.00	--
1P	0	0	2455	-0	0	0	-927	6.28	6.28	6.28	6.28	-11.57	594.1	1.12	0.00	--
2	0	0	1094	0	0	0	-744	6.28	6.28	6.28	6.28	-9.29	476.9	0.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-2340	0	0	0	-976	6.28	6.28	6.28	6.28	-12.19	625.9	1.07	0.00	--
1B	38	0	2458	0	0	0	-86	6.28	6.28	6.28	6.28	-1.08	55.5	1.12	0.00	--
1C	38	0	-2340	-0	0	0	-976	6.28	6.28	6.28	6.28	-12.19	625.9	1.07	0.00	--
1D	38	0	2458	-0	0	0	-86	6.28	6.28	6.28	6.28	-1.08	55.5	1.12	0.00	--
1E	38	0	-2340	0	0	0	-976	6.28	6.28	6.28	6.28	-12.19	625.9	1.07	0.00	--
1F	38	0	2458	0	0	0	-86	6.28	6.28	6.28	6.28	-1.08	55.5	1.12	0.00	--
1G	38	0	-2340	-0	0	0	-976	6.28	6.28	6.28	6.28	-12.19	625.9	1.07	0.00	--
1H	38	0	2458	-0	0	0	-86	6.28	6.28	6.28	6.28	-1.08	55.5	1.12	0.00	--
1I	38	0	-1348	0	0	0	-892	6.28	6.28	6.28	6.28	-11.13	571.7	0.62	0.00	--
1J	38	0	1466	0	0	0	-171	6.28	6.28	6.28	6.28	-2.13	109.6	0.67	0.00	--
1K	38	0	-1348	-0	0	0	-892	6.28	6.28	6.28	6.28	-11.13	571.7	0.62	0.00	--
1L	38	0	1466	-0	0	0	-171	6.28	6.28	6.28	6.28	-2.13	109.6	0.67	0.00	--
1M	38	0	-1348	0	0	0	-892	6.28	6.28	6.28	6.28	-11.13	571.7	0.62	0.00	--
1N	38	0	1466	0	0	0	-171	6.28	6.28	6.28	6.28	-2.13	109.6	0.67	0.00	--
1O	38	0	-1348	-0	0	0	-892	6.28	6.28	6.28	6.28	-11.13	571.7	0.62	0.00	--
1P	38	0	1466	-0	0	0	-171	6.28	6.28	6.28	6.28	-2.13	109.6	0.67	0.00	--
2	38	0	105	0	0	0	-519	6.28	6.28	6.28	6.28	-6.48	332.8	0.05	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-3329	0	0	0	-2072	6.28	6.28	6.28	6.28	-25.87	1328.3	1.52	0.00	--
1B	75	0	1469	0	0	0	682	6.28	6.28	6.28	6.28	-8.52	437.5	0.67	0.00	--
1C	75	0	-3329	-0	0	-0	-2072	6.28	6.28	6.28	6.28	-25.87	1328.3	1.52	0.00	--
1D	75	0	1469	-0	0	-0	682	6.28	6.28	6.28	6.28	-8.52	437.5	0.67	0.00	--
1E	75	0	-3329	0	0	0	-2072	6.28	6.28	6.28	6.28	-25.87	1328.3	1.52	0.00	--
1F	75	0	1469	0	0	0	682	6.28	6.28	6.28	6.28	-8.52	437.5	0.67	0.00	--
1G	75	0	-3329	-0	0	-0	-2072	6.28	6.28	6.28	6.28	-25.87	1328.3	1.52	0.00	--

1H	75	0	1469	-0	0	-0	682	6.28	6.28	6.28	6.28	-8.52	437.5	0.67	0.00	--
1I	75	0	-2337	0	0	0	-1603	6.28	6.28	6.28	6.28	-20.02	1027.9	1.07	0.00	--
1J	75	0	477	0	0	0	214	6.28	6.28	6.28	6.28	-2.67	137.2	0.22	0.00	--
1K	75	0	-2337	-0	0	0	-1603	6.28	6.28	6.28	6.28	-20.02	1027.9	1.07	0.00	--
1L	75	0	477	-0	0	0	214	6.28	6.28	6.28	6.28	-2.67	137.2	0.22	0.00	--
1M	75	0	-2337	0	0	0	-1603	6.28	6.28	6.28	6.28	-20.02	1027.9	1.07	0.00	--
1N	75	0	477	0	0	0	214	6.28	6.28	6.28	6.28	-2.67	137.2	0.22	0.00	--
1O	75	0	-2337	-0	0	0	-1603	6.28	6.28	6.28	6.28	-20.02	1027.9	1.07	0.00	--
1P	75	0	477	-0	0	0	214	6.28	6.28	6.28	6.28	-2.67	137.2	0.22	0.00	--
2	75	0	-884	0	0	0	-665	6.28	6.28	6.28	6.28	-8.31	426.5	0.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 47 NI 1162 NF 1164 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-190	0	0	0	481	6.28	6.28	6.28	6.28	-6.00	308.3	0.09	0.00	--
1B	0	0	2524	0	0	0	-1661	6.28	6.28	6.28	6.28	-20.74	1065.1	1.15	0.00	--
1C	0	0	-190	-0	0	-0	481	6.28	6.28	6.28	6.28	-6.00	308.3	0.09	0.00	--
1D	0	0	2524	-0	0	-0	-1661	6.28	6.28	6.28	6.28	-20.74	1065.1	1.15	0.00	--
1E	0	0	-190	0	0	0	481	6.28	6.28	6.28	6.28	-6.00	308.3	0.09	0.00	--
1F	0	0	2524	0	0	0	-1661	6.28	6.28	6.28	6.28	-20.74	1065.1	1.15	0.00	--
1G	0	0	-190	-0	0	-0	481	6.28	6.28	6.28	6.28	-6.00	308.3	0.09	0.00	--
1H	0	0	2524	-0	0	-0	-1661	6.28	6.28	6.28	6.28	-20.74	1065.1	1.15	0.00	--
1I	0	0	169	0	0	0	116	6.28	6.28	6.28	6.28	-1.45	74.5	0.08	0.00	--
1J	0	0	2165	0	0	0	-1297	6.28	6.28	6.28	6.28	-16.19	831.4	0.99	0.00	--
1K	0	0	169	-0	0	-0	116	6.28	6.28	6.28	6.28	-1.45	74.5	0.08	0.00	--
1L	0	0	2165	-0	0	-0	-1297	6.28	6.28	6.28	6.28	-16.19	831.4	0.99	0.00	--
1M	0	0	169	0	0	0	116	6.28	6.28	6.28	6.28	-1.45	74.5	0.08	0.00	--
1N	0	0	2165	0	0	0	-1297	6.28	6.28	6.28	6.28	-16.19	831.4	0.99	0.00	--
1O	0	0	169	-0	0	-0	116	6.28	6.28	6.28	6.28	-1.45	74.5	0.08	0.00	--
1P	0	0	2165	-0	0	-0	-1297	6.28	6.28	6.28	6.28	-16.19	831.4	0.99	0.00	--
2	0	0	1153	0	0	0	-565	6.28	6.28	6.28	6.28	-7.05	362.1	0.53	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	23	0	-783	0	0	0	372	6.28	6.28	6.28	6.28	-4.64	238.3	0.36	0.00	--
1B	23	0	1931	0	0	0	-1161	6.28	6.28	6.28	6.28	-14.49	744.2	0.88	0.00	--
1C	23	0	-783	-0	0	-0	372	6.28	6.28	6.28	6.28	-4.64	238.3	0.36	0.00	--
1D	23	0	1931	-0	0	-0	-1161	6.28	6.28	6.28	6.28	-14.49	744.2	0.88	0.00	--
1E	23	0	-783	0	0	0	372	6.28	6.28	6.28	6.28	-4.64	238.3	0.36	0.00	--
1F	23	0	1931	0	0	0	-1161	6.28	6.28	6.28	6.28	-14.49	744.2	0.88	0.00	--
1G	23	0	-783	-0	0	-0	372	6.28	6.28	6.28	6.28	-4.64	238.3	0.36	0.00	--
1H	23	0	1931	-0	0	-0	-1161	6.28	6.28	6.28	6.28	-14.49	744.2	0.88	0.00	--
1I	23	0	-425	0	0	0	91	6.28	6.28	6.28	6.28	-1.14	58.4	0.19	0.00	--
1J	23	0	1572	0	0	0	-880	6.28	6.28	6.28	6.28	-10.99	564.3	0.72	0.00	--
1K	23	0	-425	-0	0	-0	91	6.28	6.28	6.28	6.28	-1.14	58.4	0.19	0.00	--
1L	23	0	1572	-0	0	-0	-880	6.28	6.28	6.28	6.28	-10.99	564.3	0.72	0.00	--
1M	23	0	-425	0	0	0	91	6.28	6.28	6.28	6.28	-1.14	58.4	0.19	0.00	--
1N	23	0	1572	0	0	0	-880	6.28	6.28	6.28	6.28	-10.99	564.3	0.72	0.00	--
1O	23	0	-425	-0	0	-0	91	6.28	6.28	6.28	6.28	-1.14	58.4	0.19	0.00	--
1P	23	0	1572	-0	0	-0	-880	6.28	6.28	6.28	6.28	-10.99	564.3	0.72	0.00	--
2	23	0	559	0	0	0	-372	6.28	6.28	6.28	6.28	-4.65	238.6	0.26	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	45	0	-1377	0	0	0	129	6.28	6.28	6.28	6.28	-1.61	82.8	0.63	0.00	--
1B	45	0	1337	0	0	0	-794	6.28	6.28	6.28	6.28	-9.91	508.8	0.61	0.00	--
1C	45	0	-1377	-0	0	-0	129	6.28	6.28	6.28	6.28	-1.61	82.8	0.63	0.00	--
1D	45	0	1337	-0	0	-0	-794	6.28	6.28	6.28	6.28	-9.91	508.8	0.61	0.00	--
1E	45	0	-1377	0	0	0	129	6.28	6.28	6.28	6.28	-1.61	82.8	0.63	0.00	--
1F	45	0	1337	0	0	0	-794	6.28	6.28	6.28	6.28	-9.91	508.8	0.61	0.00	--
1G	45	0	-1377	-0	0	-0	129	6.28	6.28	6.28	6.28	-1.61	82.8	0.63	0.00	--
1H	45	0	1337	-0	0	-0	-794	6.28	6.28	6.28	6.28	-9.91	508.8	0.61	0.00	--
1I	45	0	-1018	0	0	0	-67	6.28	6.28	6.28	6.28	-0.84	43.2	0.47	0.00	--
1J	45	0	978	0	0	0	-597	6.28	6.28	6.28	6.28	-7.45	382.8	0.45	0.00	--
1K	45	0	-1018	-0	0	-0	-67	6.28	6.28	6.28	6.28	-0.84	43.2	0.47	0.00	--
1L	45	0	978	-0	0	-0	-597	6.28	6.28	6.28	6.28	-7.45	382.8	0.45	0.00	--
1M	45	0	-1018	0	0	0	-67	6.28	6.28	6.28	6.28	-0.84	43.2	0.47	0.00	--
1N	45	0	978	0	0	0	-597	6.28	6.28	6.28	6.28	-7.45	382.8	0.45	0.00	--
1O	45	0	-1018	-0	0	-0	-67	6.28	6.28	6.28	6.28	-0.84	43.2	0.47	0.00	--
1P	45	0	978	-0	0	-0	-597	6.28	6.28	6.28	6.28	-7.45	382.8	0.45	0.00	--
2	45	0	-34	0	0	0	-313	6.28	6.28	6.28	6.28	-3.91	200.7	0.02	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 48 NI 1164 NF 1166 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
----	---	----	----	----	----	----	----	-------	------	------	------	----	----	--------	------	-------

cm		kg		kg*m		cmq		kg/cmq								cm	
1A	0	0	253	0	0	0	18	6.28	6.28	6.28	6.28	-0.22	11.5	0.12	0.00	--	
1B	0	0	1653	0	0	0	-605	6.28	6.28	6.28	6.28	-7.56	388.0	0.76	0.00	--	
1C	0	0	253	-0	0	0	18	6.28	6.28	6.28	6.28	-0.22	11.5	0.12	0.00	--	
1D	0	0	1653	-0	0	0	-605	6.28	6.28	6.28	6.28	-7.56	388.0	0.76	0.00	--	
1E	0	0	253	0	0	0	18	6.28	6.28	6.28	6.28	-0.22	11.5	0.12	0.00	--	
1F	0	0	1653	0	0	0	-605	6.28	6.28	6.28	6.28	-7.56	388.0	0.76	0.00	--	
1G	0	0	253	-0	0	0	18	6.28	6.28	6.28	6.28	-0.22	11.5	0.12	0.00	--	
1H	0	0	1653	-0	0	0	-605	6.28	6.28	6.28	6.28	-7.56	388.0	0.76	0.00	--	
1I	0	0	425	0	0	0	-130	6.28	6.28	6.28	6.28	-1.62	83.4	0.19	0.00	--	
1J	0	0	1482	0	0	0	-457	6.28	6.28	6.28	6.28	-5.71	293.1	0.68	0.00	--	
1K	0	0	425	-0	0	0	-130	6.28	6.28	6.28	6.28	-1.62	83.4	0.19	0.00	--	
1L	0	0	1482	-0	0	0	-457	6.28	6.28	6.28	6.28	-5.71	293.1	0.68	0.00	--	
1M	0	0	425	0	0	0	-130	6.28	6.28	6.28	6.28	-1.62	83.4	0.19	0.00	--	
1N	0	0	1482	0	0	0	-457	6.28	6.28	6.28	6.28	-5.71	293.1	0.68	0.00	--	
1O	0	0	425	-0	0	0	-130	6.28	6.28	6.28	6.28	-1.62	83.4	0.19	0.00	--	
1P	0	0	1482	-0	0	0	-457	6.28	6.28	6.28	6.28	-5.71	293.1	0.68	0.00	--	
2	0	0	946	0	0	0	-277	6.28	6.28	6.28	6.28	-3.45	177.3	0.43	0.00	--	

apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)								
1A	26	0	-439	0	0	0	-10	6.28	6.28	6.28	6.28	-0.12	6.3	0.20	0.00	--
1B	26	0	961	0	0	0	-259	6.28	6.28	6.28	6.28	-3.23	165.8	0.44	0.00	--
1C	26	0	-439	-0	0	0	-10	6.28	6.28	6.28	6.28	-0.12	6.3	0.20	0.00	--
1D	26	0	961	-0	0	0	-259	6.28	6.28	6.28	6.28	-3.23	165.8	0.44	0.00	--
1E	26	0	-439	0	0	0	-10	6.28	6.28	6.28	6.28	-0.12	6.3	0.20	0.00	--
1F	26	0	961	0	0	0	-259	6.28	6.28	6.28	6.28	-3.23	165.8	0.44	0.00	--
1G	26	0	-439	-0	0	0	-10	6.28	6.28	6.28	6.28	-0.12	6.3	0.20	0.00	--
1H	26	0	961	-0	0	0	-259	6.28	6.28	6.28	6.28	-3.23	165.8	0.44	0.00	--
1I	26	0	-268	0	0	0	-132	6.28	6.28	6.28	6.28	-1.64	84.3	0.12	0.00	--
1J	26	0	790	0	0	0	-137	6.28	6.28	6.28	6.28	-1.71	87.8	0.36	0.00	--
1K	26	0	-268	-0	0	0	-132	6.28	6.28	6.28	6.28	-1.64	84.3	0.12	0.00	--
1L	26	0	790	-0	0	0	-137	6.28	6.28	6.28	6.28	-1.71	87.8	0.36	0.00	--
1M	26	0	-268	0	0	0	-132	6.28	6.28	6.28	6.28	-1.64	84.3	0.12	0.00	--
1N	26	0	790	0	0	0	-137	6.28	6.28	6.28	6.28	-1.71	87.8	0.36	0.00	--
1O	26	0	-268	-0	0	0	-132	6.28	6.28	6.28	6.28	-1.64	84.3	0.12	0.00	--
1P	26	0	790	-0	0	0	-137	6.28	6.28	6.28	6.28	-1.71	87.8	0.36	0.00	--
2	26	0	253	0	0	0	-119	6.28	6.28	6.28	6.28	-1.49	76.4	0.12	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)								
1A	53	0	-1131	0	0	0	-219	6.28	6.28	6.28	6.28	-2.74	140.7	0.52	0.00	--
1B	53	0	269	0	0	0	-94	6.28	6.28	6.28	6.28	-1.17	60.2	0.12	0.00	--
1C	53	0	-1131	-0	0	0	-219	6.28	6.28	6.28	6.28	-2.74	140.7	0.52	0.00	--
1D	53	0	269	-0	0	0	-94	6.28	6.28	6.28	6.28	-1.17	60.2	0.12	0.00	--
1E	53	0	-1131	0	0	0	-219	6.28	6.28	6.28	6.28	-2.74	140.7	0.52	0.00	--
1F	53	0	269	0	0	0	-94	6.28	6.28	6.28	6.28	-1.17	60.2	0.12	0.00	--
1G	53	0	-1131	-0	0	0	-219	6.28	6.28	6.28	6.28	-2.74	140.7	0.52	0.00	--
1H	53	0	269	-0	0	0	-94	6.28	6.28	6.28	6.28	-1.17	60.2	0.12	0.00	--
1I	53	0	-960	0	0	0	-315	6.28	6.28	6.28	6.28	-3.93	201.8	0.44	0.00	--
1J	53	0	98	0	0	0	1	6.28	6.28	6.28	6.28	-0.02	1.0	0.04	0.00	--
1K	53	0	-960	-0	0	0	-315	6.28	6.28	6.28	6.28	-3.93	201.8	0.44	0.00	--
1L	53	0	98	-0	0	0	1	6.28	6.28	6.28	6.28	-0.02	1.0	0.04	0.00	--
1M	53	0	-960	0	0	0	-315	6.28	6.28	6.28	6.28	-3.93	201.8	0.44	0.00	--
1N	53	0	98	0	0	0	1	6.28	6.28	6.28	6.28	-0.02	1.0	0.04	0.00	--
1O	53	0	-960	-0	0	0	-315	6.28	6.28	6.28	6.28	-3.93	201.8	0.44	0.00	--
1P	53	0	98	-0	0	0	1	6.28	6.28	6.28	6.28	-0.02	1.0	0.04	0.00	--
2	53	0	-439	0	0	0	-144	6.28	6.28	6.28	6.28	-1.79	92.0	0.20	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 49																							
NI 1166		NF 1168		SEZ. Rp		B= 90.0		H= 30.0		(trave)													
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		15.2600		4.3600		--		--		--		--		--		--		6.7500		26.3700		kg/cm	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-204	0	0	0	-69	6.28	6.28	6.28	6.28	-0.87	44.5	0.09	0.00	--
1B	0	0	1234	0	0	0	-265	6.28	6.28	6.28	6.28	-3.31	169.9	0.56	0.00	--
1C	0	0	-204	-0	0	0	-69	6.28	6.28	6.28	6.28	-0.87	44.5	0.09	0.00	--
1D	0	0	1234	-0	0	0	-265	6.28	6.28	6.28	6.28	-3.31	169.9	0.56	0.00	--
1E	0	0	-204	0	0	0	-69	6.28	6.28	6.28	6.28	-0.87	44.5	0.09	0.00	--
1F	0	0	1234	0	0	0	-265	6.28	6.28	6.28	6.28	-3.31	169.9	0.56	0.00	--
1G	0	0	-204	-0	0	0	-69	6.28	6.28	6.28	6.28	-0.87	44.5	0.09	0.00	--
1H	0	0	1234	-0	0	0	-265	6.28	6.28	6.28	6.28	-3.31	169.9	0.56	0.00	--
1I	0	0	63	0	0	0	-71	6.28	6.28	6.28	6.28	-0.88	45.4	0.03	0.00	--
1J	0	0	967	0	0	0	-264	6.28	6.28	6.28	6.28	-3.29	169.0	0.44	0.00	--
1K	0	0	63	-0	0	-0	-71	6.28	6.28	6.28	6.28	-0.88	45.4	0.03	0.00	--
1L	0	0	967	-0	0	-0	-264	6.28	6.28	6.28	6.28	-3.29	169.0	0.44	0.00	--
1M	0	0	63	0	0	0	-71	6.28	6.28	6.28	6.28	-0.88	45.4	0.03	0.00	--
1N	0	0	967	0	0	0	-264	6.28	6.28	6.28	6.28	-3.29	169.0	0.44	0.00	--
1O	0	0	63	-0	0	-0	-71	6.28	6.28	6.28	6.28	-0.88	45.4	0.03	0.00	--
1P	0	0	967	-0	0	-0	-264	6.28	6.28	6.28	6.28	-3.29	169.0	0.44	0.00	--
2	0	0	517	-0	0	0	-153	6.28	6.28	6.28	6.28	-1.91	98.1	0.24	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	26	0	-896	0	0	0	-216	6.28	6.28	6.28	6.28	-2.70	138.6	0.41	0.00	--							
1B	26	0	542	0	0	0	-30	6.28	6.28	6.28	6.28	-0.37	19.0	0.25	0.00	--							
1C	26	0	-896	-0	0	0	-216	6.28	6.28	6.28	6.28	-2.70	138.6	0.41	0.00	--							
1D	26	0	542	-0	0	0	-30	6.28	6.28	6.28	6.28	-0.37	19.0	0.25	0.00	--							
1E	26	0	-896	0	0	0	-216	6.28	6.28	6.28	6.28	-2.70	138.6	0.41	0.00	--							
1F	26	0	542	0	0	0	-30	6.28	6.28	6.28	6.28	-0.37	19.0	0.25	0.00	--							
1G	26	0	-896	-0	0	0	-216	6.28	6.28	6.28	6.28	-2.70	138.6	0.41	0.00	--							
1H	26	0	542	-0	0	0	-30	6.28	6.28	6.28	6.28	-0.37	19.0	0.25	0.00	--							
1I	26	0	-629	0	0	0	60	6.28	6.28	6.28	6.28	-0.75	38.5	0.29	0.00	--							
1J	26	0	275	0	0	0	-306	6.28	6.28	6.28	6.28	-3.82	196.1	0.13	0.00	--							
1K	26	0	-629	-0	0	-0	60	6.28	6.28	6.28	6.28	-0.75	38.5	0.29	0.00	--							
1L	26	0	275	-0	0	0	-306	6.28	6.28	6.28	6.28	-3.82	196.1	0.13	0.00	--							
1M	26	0	-629	0	0	0	60	6.28	6.28	6.28	6.28	-0.75	38.5	0.29	0.00	--							
1N	26	0	275	0	0	0	-306	6.28	6.28	6.28	6.28	-3.82	196.1	0.13	0.00	--							
1O	26	0	-629	-0	0	-0	60	6.28	6.28	6.28	6.28	-0.75	38.5	0.29	0.00	--							
1P	26	0	275	-0	0	-0	-306	6.28	6.28	6.28	6.28	-3.82	196.1	0.13	0.00	--							
2	26	0	-176	-0	0	0	-108	6.28	6.28	6.28	6.28	-1.35	69.4	0.08	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	53	0	-1589	0	0	0	-545	6.28	6.28	6.28	6.28	-6.80	349.1	0.73	0.00	--							
1B	53	0	-150	0	0	0	24	6.28	6.28	6.28	6.28	-0.30	15.3	0.07	0.00	--							
1C	53	0	-1589	-0	0	0	-545	6.28	6.28	6.28	6.28	-6.80	349.1	0.73	0.00	--							
1D	53	0	-150	-0	0	0	24	6.28	6.28	6.28	6.28	-0.30	15.3	0.07	0.00	--							
1E	53	0	-1589	0	0	0	-545	6.28	6.28	6.28	6.28	-6.80	349.1	0.73	0.00	--							
1F	53	0	-150	0	0	0	24	6.28	6.28	6.28	6.28	-0.30	15.3	0.07	0.00	--							
1G	53	0	-1589	-0	0	0	-545	6.28	6.28	6.28	6.28	-6.80	349.1	0.73	0.00	--							
1H	53	0	-150	-0	0	0	24	6.28	6.28	6.28	6.28	-0.30	15.3	0.07	0.00	--							
1I	53	0	-1322	0	0	0	9	6.28	6.28	6.28	6.28	-0.12	6.0	0.60	0.00	--							
1J	53	0	-417	0	0	0	-530	6.28	6.28	6.28	6.28	-6.62	339.8	0.19	0.00	--							
1K	53	0	-1322	-0	0	-0	9	6.28	6.28	6.28	6.28	-0.12	6.0	0.60	0.00	--							
1L	53	0	-417	-0	0	-0	-530	6.28	6.28	6.28	6.28	-6.62	339.8	0.19	0.00	--							
1M	53	0	-1322	0	0	0	9	6.28	6.28	6.28	6.28	-0.12	6.0	0.60	0.00	--							
1N	53	0	-417	0	0	0	-530	6.28	6.28	6.28	6.28	-6.62	339.8	0.19	0.00	--							
1O	53	0	-1322	-0	0	-0	9	6.28	6.28	6.28	6.28	-0.12	6.0	0.60	0.00	--							
1P	53	0	-417	-0	0	-0	-530	6.28	6.28	6.28	6.28	-6.62	339.8	0.19	0.00	--							
2	53	0	-868	-0	0	0	-245	6.28	6.28	6.28	6.28	-3.06	157.2	0.40	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 50		NI 1168		NF 1170		SEZ. Rp B= 90.0 H= 30.0 (trave)																	
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		15.2600		4.3600		--		--		--		--		--		--		6.7500		26.3700		kg/cm	
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	-1165	0	0	0	158	6.28	6.28	6.28	6.28	-1.97	101.1	0.53	0.00	--							
1B	0	0	1605	0	0	0	-715	6.28	6.28	6.28	6.28	-8.93	458.4	0.73	0.00	--							
1C	0	0	-1165	-0	0	-0	158	6.28	6.28	6.28	6.28	-1.97	101.1	0.53	0.00	--							
1D	0	0	1605	-0	0	-0	-715	6.28	6.28	6.28	6.28	-8.93	458.4	0.73	0.00	--							
1E	0	0	-1165	0	0	0	158	6.28	6.28	6.28	6.28	-1.97	101.1	0.53	0.00	--							
1F	0	0	1605	0	0	0	-715	6.28	6.28	6.28	6.28	-8.93	458.4	0.73	0.00	--							
1G	0	0	-1165	-0	0	-0	158	6.28	6.28	6.28	6.28	-1.97	101.1	0.53	0.00	--							
1H	0	0	1605	-0	0	-0	-715	6.28	6.28	6.28	6.28	-8.93	458.4	0.73	0.00	--							
1I	0	0	-665	0	0	0	86	6.28	6.28	6.28	6.28	-1.08	55.3	0.30	0.00	--							
1J	0	0	1105	0	0	0	-644	6.28	6.28	6.28	6.28	-8.04	412.6	0.51	0.00	--							
1K	0	0	-665	-0	0	-0	86	6.28	6.28	6.28	6.28	-1.08	55.3	0.30	0.00	--							
1L	0	0	1105	-0	0	-0	-644	6.28	6.28	6.28	6.28	-8.04	412.6	0.51	0.00	--							
1M	0	0	-665	0	0	0	86	6.28	6.28	6.28	6.28	-1.08	55.3	0.30	0.00	--							
1N	0	0	1105	0	0	0	-644	6.28	6.28	6.28	6.28	-8.04	412.6	0.51	0.00	--							
1O	0	0	-665	-0	0	-0	86	6.28	6.28	6.28	6.28	-1.08	55.3	0.30	0.00	--							
1P	0	0	1105	-0	0	-0	-644	6.28	6.28	6.28	6.28	-8.04	412.6	0.51	0.00	--							
2	0	0	217	-0	0	0	-263	6.28	6.28	6.28	6.28	-3.29	168.8	0.10	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	23	0	-1758	0	0	0	452	6.28	6.28	6.28	6.28	-5.64	289.7	0.80	0.00	--							
1B	23	0	1012	0	0	0	-1044	6.28	6.28	6.28	6.28	-13.03	669.1	0.46	0.00	--							
1C	23	0	-1758	-0	0	-0	452	6.28	6.28	6.28	6.28	-5.64	289.7	0.80	0.00	--							
1D	23	0	1012	-0	0	-0	-1044	6.28	6.28	6.28	6.28	-13.03	669.1	0.46	0.00	--							
1E	23	0	-1758	0	0	0	452	6.28	6.28	6.28	6.28	-5.64	289.7	0.80	0.00	--							
1F	23	0	1012	0	0	0	-1044	6.28	6.28	6.28	6.28	-13.03	669.1	0.46	0.00	--							
1G	23	0	-1758	-0	0	-0	452	6.28	6.28	6.28	6.28	-5.64	289.7	0.80	0.00	--							
1H	23	0	1012	-0	0	-0	-1044	6.28	6.28	6.28	6.28	-13.03	669.1	0.46	0.00	--							
1I	23	0	-1258	0	0	0	265	6.28	6.28	6.28	6.28	-3.31	169.9	0.58	0.00	--							
1J	23	0	511	0	0	0	-857	6.28	6.28	6.28	6.28	-10.70	549.3	0.23	0.00	--							
1K	23	0	-1258	-0	0	-0	265	6.28	6.28	6.28	6.28	-3.31	169.9	0.58	0.00	--							
1L	23	0	511	-0	0	-0	-857	6.28	6.28	6.28	6.28	-10.70	549.3	0.23	0.00	--							
1M	23	0	-1258	0	0	0	265	6.28	6.28	6.28	6.28	-3.31	169.9	0.58	0.00	--							
1N	23	0	511	0	0	0	-857	6.28	6.28	6.28	6.28	-10.70	549.3	0.23	0.00	--							
1O	23	0	-1258	-0	0	-0	265	6.28	6.28	6.28	6.28	-3.31	169.9	0.58	0.00	--							
1P	23	0	511	-0	0	-0	-857	6.28	6.28	6.28	6.28	-10.70	549.3	0.23	0.00	--							
2	23	0	-377	-0	0	0	-281	6.28	6.28	6.28	6.28	-3.51	180.3	0.17	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	45	0	-2352	0	0	0	612	6.28	6.28	6.28	6.28	-7.65	392.7	1.08	0.00	--
1B	45	0	418	0	0	0	-1506	6.28	6.28	6.28	6.28	-18.80	965.4	0.19	0.00	--
1C	45	0	-2352	-0	0	-0	612	6.28	6.28	6.28	6.28	-7.65	392.7	1.08	0.00	--
1D	45	0	418	-0	0	-0	-1506	6.28	6.28	6.28	6.28	-18.80	965.4	0.19	0.00	--
1E	45	0	-2352	0	0	0	612	6.28	6.28	6.28	6.28	-7.65	392.7	1.08	0.00	--
1F	45	0	418	0	0	0	-1506	6.28	6.28	6.28	6.28	-18.80	965.4	0.19	0.00	--
1G	45	0	-2352	-0	0	-0	612	6.28	6.28	6.28	6.28	-7.65	392.7	1.08	0.00	--
1H	45	0	418	-0	0	-0	-1506	6.28	6.28	6.28	6.28	-18.80	965.4	0.19	0.00	--
1I	45	0	-1851	0	0	0	310	6.28	6.28	6.28	6.28	-3.87	199.0	0.85	0.00	--
1J	45	0	-82	0	0	0	-1204	6.28	6.28	6.28	6.28	-15.03	771.7	0.04	0.00	--
1K	45	0	-1851	-0	0	-0	310	6.28	6.28	6.28	6.28	-3.87	199.0	0.85	0.00	--
1L	45	0	-82	-0	0	-0	-1204	6.28	6.28	6.28	6.28	-15.03	771.7	0.04	0.00	--
1M	45	0	-1851	0	0	0	310	6.28	6.28	6.28	6.28	-3.87	199.0	0.85	0.00	--
1N	45	0	-82	0	0	0	-1204	6.28	6.28	6.28	6.28	-15.03	771.7	0.04	0.00	--
1O	45	0	-1851	-0	0	-0	310	6.28	6.28	6.28	6.28	-3.87	199.0	0.85	0.00	--
1P	45	0	-82	-0	0	-0	-1204	6.28	6.28	6.28	6.28	-15.03	771.7	0.04	0.00	--
2	45	0	-970	-0	0	0	-433	6.28	6.28	6.28	6.28	-5.40	277.4	0.44	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 51 NI 1170 NF 1172 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-1633	0	0	0	852	6.28	6.28	6.28	6.28	-10.63	546.0	0.75	0.00	--
1B	0	0	2993	0	0	0	-1872	6.28	6.28	6.28	6.28	-23.38	1200.6	1.37	0.00	--
1C	0	0	-1633	-0	0	-0	852	6.28	6.28	6.28	6.28	-10.63	546.0	0.75	0.00	--
1D	0	0	2993	-0	0	-0	-1872	6.28	6.28	6.28	6.28	-23.38	1200.6	1.37	0.00	--
1E	0	0	-1633	0	0	0	852	6.28	6.28	6.28	6.28	-10.63	546.0	0.75	0.00	--
1F	0	0	2993	0	0	0	-1872	6.28	6.28	6.28	6.28	-23.38	1200.6	1.37	0.00	--
1G	0	0	-1633	-0	0	-0	852	6.28	6.28	6.28	6.28	-10.63	546.0	0.75	0.00	--
1H	0	0	2993	-0	0	-0	-1872	6.28	6.28	6.28	6.28	-23.38	1200.6	1.37	0.00	--
1I	0	0	-1094	0	0	0	460	6.28	6.28	6.28	6.28	-5.74	294.6	0.50	0.00	--
1J	0	0	2454	0	0	0	-1480	6.28	6.28	6.28	6.28	-18.49	949.2	1.12	0.00	--
1K	0	0	-1094	-0	0	-0	460	6.28	6.28	6.28	6.28	-5.74	294.6	0.50	0.00	--
1L	0	0	2454	-0	0	-0	-1480	6.28	6.28	6.28	6.28	-18.49	949.2	1.12	0.00	--
1M	0	0	-1094	0	0	0	460	6.28	6.28	6.28	6.28	-5.74	294.6	0.50	0.00	--
1N	0	0	2454	0	0	0	-1480	6.28	6.28	6.28	6.28	-18.49	949.2	1.12	0.00	--
1O	0	0	-1094	-0	0	-0	460	6.28	6.28	6.28	6.28	-5.74	294.6	0.50	0.00	--
1P	0	0	2454	-0	0	-0	-1480	6.28	6.28	6.28	6.28	-18.49	949.2	1.12	0.00	--
2	0	0	661	-0	0	0	-496	6.28	6.28	6.28	6.28	-6.20	318.1	0.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-2622	0	0	0	14	6.28	6.28	6.28	6.28	-0.18	9.3	1.20	0.00	--
1B	38	0	2004	0	0	0	-896	6.28	6.28	6.28	6.28	-11.19	574.7	0.92	0.00	--
1C	38	0	-2622	-0	0	-0	14	6.28	6.28	6.28	6.28	-0.18	9.3	1.20	0.00	--
1D	38	0	2004	-0	0	-0	-896	6.28	6.28	6.28	6.28	-11.19	574.7	0.92	0.00	--
1E	38	0	-2622	0	0	0	14	6.28	6.28	6.28	6.28	-0.18	9.3	1.20	0.00	--
1F	38	0	2004	0	0	0	-896	6.28	6.28	6.28	6.28	-11.19	574.7	0.92	0.00	--
1G	38	0	-2622	-0	0	-0	14	6.28	6.28	6.28	6.28	-0.18	9.3	1.20	0.00	--
1H	38	0	2004	-0	0	-0	-896	6.28	6.28	6.28	6.28	-11.19	574.7	0.92	0.00	--
1I	38	0	-2083	0	0	0	-143	6.28	6.28	6.28	6.28	-1.79	91.8	0.95	0.00	--
1J	38	0	1465	0	0	0	-739	6.28	6.28	6.28	6.28	-9.22	473.6	0.67	0.00	--
1K	38	0	-2083	-0	0	0	-143	6.28	6.28	6.28	6.28	-1.79	91.8	0.95	0.00	--
1L	38	0	1465	-0	0	0	-739	6.28	6.28	6.28	6.28	-9.22	473.6	0.67	0.00	--
1M	38	0	-2083	0	0	0	-143	6.28	6.28	6.28	6.28	-1.79	91.8	0.95	0.00	--
1N	38	0	1465	0	0	0	-739	6.28	6.28	6.28	6.28	-9.22	473.6	0.67	0.00	--
1O	38	0	-2083	-0	0	0	-143	6.28	6.28	6.28	6.28	-1.79	91.8	0.95	0.00	--
1P	38	0	1465	-0	0	0	-739	6.28	6.28	6.28	6.28	-9.22	473.6	0.67	0.00	--
2	38	0	-328	-0	0	0	-434	6.28	6.28	6.28	6.28	-5.41	278.0	0.15	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-3611	0	0	0	-1194	6.28	6.28	6.28	6.28	-14.90	765.3	1.65	0.00	--
1B	75	0	1015	0	0	0	-291	6.28	6.28	6.28	6.28	-3.64	186.7	0.46	0.00	--
1C	75	0	-3611	-0	0	0	-1194	6.28	6.28	6.28	6.28	-14.90	765.3	1.65	0.00	--
1D	75	0	1015	-0	0	0	-291	6.28	6.28	6.28	6.28	-3.64	186.7	0.46	0.00	--
1E	75	0	-3611	0	0	0	-1194	6.28	6.28	6.28	6.28	-14.90	765.3	1.65	0.00	--
1F	75	0	1015	0	0	0	-291	6.28	6.28	6.28	6.28	-3.64	186.7	0.46	0.00	--
1G	75	0	-3611	-0	0	0	-1194	6.28	6.28	6.28	6.28	-14.90	765.3	1.65	0.00	--
1H	75	0	1015	-0	0	0	-291	6.28	6.28	6.28	6.28	-3.64	186.7	0.46	0.00	--
1I	75	0	-3072	0	0	0	-1117	6.28	6.28	6.28	6.28	-13.95	716.1	1.40	0.00	--
1J	75	0	476	0	0	0	-368	6.28	6.28	6.28	6.28	-4.59	235.8	0.22	0.00	--
1K	75	0	-3072	-0	0	0	-1117	6.28	6.28	6.28	6.28	-13.95	716.1	1.40	0.00	--
1L	75	0	476	-0	0	0	-368	6.28	6.28	6.28	6.28	-4.59	235.8	0.22	0.00	--
1M	75	0	-3072	0	0	0	-1117	6.28	6.28	6.28	6.28	-13.95	716.1	1.40	0.00	--
1N	75	0	476	0	0	0	-368	6.28	6.28	6.28	6.28	-4.59	235.8	0.22	0.00	--
1O	75	0	-3072	-0	0	0	-1117	6.28	6.28	6.28	6.28	-13.95	716.1	1.40	0.00	--
1P	75	0	476	-0	0	0	-368	6.28	6.28	6.28	6.28	-4.59	235.8	0.22	0.00	--
2	75	0	-1317	-0	0	0	-742	6.28	6.28	6.28	6.28	-9.27	475.8	0.60	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 52 NI 1172 NF 701 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	-5258	0	0	0	329	6.28	6.28	6.28	6.28	-4.11	211.1	2.40	0.00	--
1B	0	0	1572	0	0	0	-1358	6.28	6.28	6.28	6.28	-16.96	870.6	0.72	0.00	--
1C	0	0	-5258	-0	0	-0	329	6.28	6.28	6.28	6.28	-4.11	211.1	2.40	0.00	--
1D	0	0	1572	-0	0	-0	-1358	6.28	6.28	6.28	6.28	-16.96	870.6	0.72	0.00	--
1E	0	0	-5258	0	0	0	329	6.28	6.28	6.28	6.28	-4.11	211.1	2.40	0.00	--
1F	0	0	1572	0	0	0	-1358	6.28	6.28	6.28	6.28	-16.96	870.6	0.72	0.00	--
1G	0	0	-5258	-0	0	-0	329	6.28	6.28	6.28	6.28	-4.11	211.1	2.40	0.00	--
1H	0	0	1572	-0	0	-0	-1358	6.28	6.28	6.28	6.28	-16.96	870.6	0.72	0.00	--
1I	0	0	-4508	-0	0	0	154	6.28	6.28	6.28	6.28	-1.92	98.7	2.06	0.00	--
1J	0	0	822	-0	0	0	-1183	6.28	6.28	6.28	6.28	-14.77	758.2	0.38	0.00	--
1K	0	0	-4508	-0	0	-0	154	6.28	6.28	6.28	6.28	-1.92	98.7	2.06	0.00	--
1L	0	0	822	-0	0	-0	-1183	6.28	6.28	6.28	6.28	-14.77	758.2	0.38	0.00	--
1M	0	0	-4508	-0	0	0	154	6.28	6.28	6.28	6.28	-1.92	98.7	2.06	0.00	--
1N	0	0	822	-0	0	0	-1183	6.28	6.28	6.28	6.28	-14.77	758.2	0.38	0.00	--
1O	0	0	-4508	-0	0	-0	154	6.28	6.28	6.28	6.28	-1.92	98.7	2.06	0.00	--
1P	0	0	822	-0	0	-0	-1183	6.28	6.28	6.28	6.28	-14.77	758.2	0.38	0.00	--
2	0	0	-1863	-0	0	0	-516	6.28	6.28	6.28	6.28	-6.44	330.9	0.85	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-6247	0	0	0	729	6.28	6.28	6.28	6.28	-9.10	467.1	2.86	0.00	--
1B	38	0	584	0	0	0	-3510	6.28	6.28	6.28	6.28	-43.83	2250.6	0.27	0.00	--
1C	38	0	-6247	-0	0	-0	729	6.28	6.28	6.28	6.28	-9.10	467.1	2.86	0.00	--
1D	38	0	584	-0	0	-0	-3510	6.28	6.28	6.28	6.28	-43.83	2250.6	0.27	0.00	--
1E	38	0	-6247	0	0	0	729	6.28	6.28	6.28	6.28	-9.10	467.1	2.86	0.00	--
1F	38	0	584	0	0	0	-3510	6.28	6.28	6.28	6.28	-43.83	2250.6	0.27	0.00	--
1G	38	0	-6247	-0	0	-0	729	6.28	6.28	6.28	6.28	-9.10	467.1	2.86	0.00	--
1H	38	0	584	-0	0	-0	-3510	6.28	6.28	6.28	6.28	-43.83	2250.6	0.27	0.00	--
1I	38	0	-5497	-0	0	0	276	6.28	6.28	6.28	6.28	-3.45	177.2	2.51	0.00	--
1J	38	0	-167	-0	0	0	-3058	6.28	6.28	6.28	6.28	-38.18	1960.7	0.08	0.00	--
1K	38	0	-5497	-0	0	-0	276	6.28	6.28	6.28	6.28	-3.45	177.2	2.51	0.00	--
1L	38	0	-167	-0	0	-0	-3058	6.28	6.28	6.28	6.28	-38.18	1960.7	0.08	0.00	--
1M	38	0	-5497	-0	0	0	276	6.28	6.28	6.28	6.28	-3.45	177.2	2.51	0.00	--
1N	38	0	-167	-0	0	0	-3058	6.28	6.28	6.28	6.28	-38.18	1960.7	0.08	0.00	--
1O	38	0	-5497	-0	0	-0	276	6.28	6.28	6.28	6.28	-3.45	177.2	2.51	0.00	--
1P	38	0	-167	-0	0	-0	-3058	6.28	6.28	6.28	6.28	-38.18	1960.7	0.08	0.00	--
2	38	0	-2852	-0	0	0	-1400	6.28	6.28	6.28	6.28	-17.48	897.7	1.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-7235	0	0	0	1044	6.28	6.28	6.28	6.28	-13.03	669.1	3.31	0.00	--
1B	75	0	-405	0	0	0	-5747	6.28	6.28	6.28	12.57	-55.16	1887.9	0.19	0.00	--
1C	75	0	-7235	-0	0	-0	1044	6.28	6.28	6.28	6.28	-13.03	669.1	3.31	0.00	--
1D	75	0	-405	-0	0	-0	-5747	6.28	6.28	6.28	12.57	-55.16	1887.9	0.19	0.00	--
1E	75	0	-7235	0	0	0	1044	6.28	6.28	6.28	6.28	-13.03	669.1	3.31	0.00	--
1F	75	0	-405	0	0	0	-5747	6.28	6.28	6.28	12.57	-55.16	1887.9	0.19	0.00	--
1G	75	0	-7235	-0	0	-0	1044	6.28	6.28	6.28	6.28	-13.03	669.1	3.31	0.00	--
1H	75	0	-405	-0	0	-0	-5747	6.28	6.28	6.28	12.57	-55.16	1887.9	0.19	0.00	--
1I	75	0	-6485	-0	0	0	315	6.28	6.28	6.28	6.28	-3.93	201.7	2.97	0.00	--
1J	75	0	-1155	-0	0	0	-5018	6.28	6.28	6.28	9.42	-53.49	2173.8	0.53	0.00	--
1K	75	0	-6485	-0	0	-0	315	6.28	6.28	6.28	6.28	-3.93	201.7	2.97	0.00	--
1L	75	0	-1155	-0	0	-0	-5018	6.28	6.28	6.28	9.42	-53.49	2173.8	0.53	0.00	--
1M	75	0	-6485	-0	0	0	315	6.28	6.28	6.28	6.28	-3.93	201.7	2.97	0.00	--
1N	75	0	-1155	-0	0	0	-5018	6.28	6.28	6.28	9.42	-53.49	2173.8	0.53	0.00	--
1O	75	0	-6485	-0	0	-0	315	6.28	6.28	6.28	6.28	-3.93	201.7	2.97	0.00	--
1P	75	0	-1155	-0	0	-0	-5018	6.28	6.28	6.28	9.42	-53.49	2173.8	0.53	0.00	--
2	75	0	-3841	-0	0	0	-2367	6.28	6.28	6.28	6.28	-29.56	1517.6	1.76	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
Elemento: **TRAVE** Gruppo: **6** Tabella: **travi portanti**
Descrizione: **TRAVI TERZO**
Spunt. I **15.0** cm Spunt. J **15.0** cm
Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
Coprifermo superiore: **3.0** cm Coprifermo inferiore: **3.0** cm Coprifermo laterale: **3.0** cm
Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 1 NI 1099 NF 821 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-6663	0	0	0	1635	6.28	6.28	6.28	6.28	-18.41	1041.6	2.49	0.00	--
1B	0	0	-3155	0	0	0	-922	6.28	6.28	6.28	6.28	-10.38	587.2	1.18	0.00	--
1C	0	0	-6663	0	0	0	1635	6.28	6.28	6.28	6.28	-18.41	1041.6	2.49	0.00	--
1D	0	0	-3155	0	0	0	-922	6.28	6.28	6.28	6.28	-10.38	587.2	1.18	0.00	--
1E	0	0	-6663	0	0	0	1635	6.28	6.28	6.28	6.28	-18.41	1041.6	2.49	0.00	--
1F	0	0	-3155	0	0	0	-922	6.28	6.28	6.28	6.28	-10.38	587.2	1.18	0.00	--
1G	0	0	-6663	0	0	0	1635	6.28	6.28	6.28	6.28	-18.41	1041.6	2.49	0.00	--
1H	0	0	-3155	0	0	0	-922	6.28	6.28	6.28	6.28	-10.38	587.2	1.18	0.00	--
1I	0	0	-6007	0	0	0	1165	6.28	6.28	6.28	6.28	-13.12	742.2	2.25	0.00	--
1J	0	0	-3811	0	0	0	-452	6.28	6.28	6.28	6.28	-5.09	287.8	1.43	0.00	--
1K	0	0	-6007	0	0	0	1165	6.28	6.28	6.28	6.28	-13.12	742.2	2.25	0.00	--
1L	0	0	-3811	0	0	0	-452	6.28	6.28	6.28	6.28	-5.09	287.8	1.43	0.00	--
1M	0	0	-6007	0	0	0	1165	6.28	6.28	6.28	6.28	-13.12	742.2	2.25	0.00	--
1N	0	0	-3811	0	0	0	-452	6.28	6.28	6.28	6.28	-5.09	287.8	1.43	0.00	--
1O	0	0	-6007	0	0	0	1165	6.28	6.28	6.28	6.28	-13.12	742.2	2.25	0.00	--
1P	0	0	-3811	0	0	0	-452	6.28	6.28	6.28	6.28	-5.09	287.8	1.43	0.00	--
2	0	0	-4340	0	0	0	312	6.28	6.28	6.28	6.28	-3.51	198.6	1.62	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	71	0	-9343	0	0	0	-1562	6.28	6.28	6.28	6.28	-17.59	995.2	3.50	0.00	--
1B	71	0	-5836	0	0	0	-6582	6.28	6.28	6.28	12.57	-56.49	2146.7	2.18	0.00	--
1C	71	0	-9343	0	0	0	-1562	6.28	6.28	6.28	6.28	-17.59	995.2	3.50	0.00	--
1D	71	0	-5836	0	0	0	-6582	6.28	6.28	6.28	12.57	-56.49	2146.7	2.18	0.00	--
1E	71	0	-9343	0	0	0	-1562	6.28	6.28	6.28	6.28	-17.59	995.2	3.50	0.00	--
1F	71	0	-5836	0	0	0	-6582	6.28	6.28	6.28	12.57	-56.49	2146.7	2.18	0.00	--
1G	71	0	-9343	0	0	0	-1562	6.28	6.28	6.28	6.28	-17.59	995.2	3.50	0.00	--
1H	71	0	-5836	0	0	0	-6582	6.28	6.28	6.28	12.57	-56.49	2146.7	2.18	0.00	--
1I	71	0	-8688	0	0	0	-2508	6.28	6.28	6.28	6.28	-28.25	1598.3	3.25	0.00	--
1J	71	0	-6492	0	0	0	-5635	6.28	6.28	6.28	12.57	-48.37	1838.0	2.43	0.00	--
1K	71	0	-8688	0	0	0	-2508	6.28	6.28	6.28	6.28	-28.25	1598.3	3.25	0.00	--
1L	71	0	-6492	0	0	0	-5635	6.28	6.28	6.28	12.57	-48.37	1838.0	2.43	0.00	--
1M	71	0	-8688	0	0	0	-2508	6.28	6.28	6.28	6.28	-28.25	1598.3	3.25	0.00	--
1N	71	0	-6492	0	0	0	-5635	6.28	6.28	6.28	12.57	-48.37	1838.0	2.43	0.00	--
1O	71	0	-8688	0	0	0	-2508	6.28	6.28	6.28	6.28	-28.25	1598.3	3.25	0.00	--
1P	71	0	-6492	0	0	0	-5635	6.28	6.28	6.28	12.57	-48.37	1838.0	2.43	0.00	--
2	71	0	-7023	0	0	0	-3713	6.28	6.28	6.28	6.28	-41.82	2365.9	2.63	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	142	0	-12024	0	0	0	-5888	6.28	6.28	6.28	12.57	-50.53	1920.3	4.50	0.00	--
1B	142	0	-8516	0	0	0	-13372	6.28	6.28	12.57	25.13	-84.26	2235.6	3.19	0.00	--
1C	142	0	-12024	0	0	0	-5888	6.28	6.28	6.28	12.57	-50.53	1920.3	4.50	0.00	--
1D	142	0	-8516	0	0	0	-13372	6.28	6.28	12.57	25.13	-84.26	2235.6	3.19	0.00	--
1E	142	0	-12024	0	0	0	-5888	6.28	6.28	6.28	12.57	-50.53	1920.3	4.50	0.00	--
1F	142	0	-8516	0	0	0	-13372	6.28	6.28	12.57	25.13	-84.26	2235.6	3.19	0.00	--
1G	142	0	-12024	0	0	0	-5888	6.28	6.28	6.28	12.57	-50.53	1920.3	4.50	0.00	--
1H	142	0	-8516	0	0	0	-13372	6.28	6.28	12.57	25.13	-84.26	2235.6	3.19	0.00	--
1I	142	0	-11368	0	0	0	-7311	6.28	6.28	6.28	12.57	-62.75	2384.4	4.25	0.00	--
1J	142	0	-9172	0	0	0	-11949	6.28	6.28	6.28	21.99	-84.38	2281.8	3.43	0.00	--
1K	142	0	-11368	0	0	0	-7311	6.28	6.28	6.28	12.57	-62.75	2384.4	4.25	0.00	--
1L	142	0	-9172	0	0	0	-11949	6.28	6.28	6.28	21.99	-84.38	2281.8	3.43	0.00	--
1M	142	0	-11368	0	0	0	-7311	6.28	6.28	6.28	12.57	-62.75	2384.4	4.25	0.00	--
1N	142	0	-9172	0	0	0	-11949	6.28	6.28	6.28	21.99	-84.38	2281.8	3.43	0.00	--
1O	142	0	-11368	0	0	0	-7311	6.28	6.28	6.28	12.57	-62.75	2384.4	4.25	0.00	--
1P	142	0	-9172	0	0	0	-11949	6.28	6.28	6.28	21.99	-84.38	2281.8	3.43	0.00	--
2	142	0	-9705	0	0	0	-8909	6.28	6.28	6.28	15.71	-70.56	2345.8	3.63	0.00	--
apost= -- aant= -- ainf= 6.28 asup= 18.85 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																

ASTA NUM. 2 NI 1107 NF 822 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 8.2500 27.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	4403	0	0	0	6386	6.28	6.28	12.57	6.28	-54.81	2082.9	1.65	0.00	--
1B	0	0	5140	0	0	0	4934	6.28	6.28	9.42	6.28	-47.21	2123.2	1.92	0.00	--
1C	0	0	4403	0	0	-0	6386	6.28	6.28	12.57	6.28	-54.81	2082.9	1.65	0.00	--
1D	0	0	5140	0	0	-0	4934	6.28	6.28	9.42	6.28	-47.21	2123.2	1.92	0.00	--
1E	0	0	4403	0	0	0	6386	6.28	6.28	12.57	6.28	-54.81	2082.9	1.65	0.00	--
1F	0	0	5140	0	0	0	4934	6.28	6.28	9.42	6.28	-47.21	2123.2	1.92	0.00	--
1G	0	0	4403	0	0	-0	6386	6.28	6.28	12.57	6.28	-54.81	2082.9	1.65	0.00	--
1H	0	0	5140	0	0	-0	4934	6.28	6.28	9.42	6.28	-47.21	2123.2	1.92	0.00	--
1I	0	0	4230	0	0	0	6059	6.28	6.28	12.57	6.28	-52.00	1976.1	1.58	0.00	--
1J	0	0	5312	0	0	0	5261	6.28	6.28	9.42	6.28	-50.35	2264.1	1.99	0.00	--
1K	0	0	4230	0	0	0	6059	6.28	6.28	12.57	6.28	-52.00	1976.1	1.58	0.00	--
1L	0	0	5312	0	0	0	5261	6.28	6.28	9.42	6.28	-50.35	2264.1	1.99	0.00	--
1M	0	0	4230	0	0	0	6059	6.28	6.28	12.57	6.28	-52.00	1976.1	1.58	0.00	--
1N	0	0	5312	0	0	0	5261	6.28	6.28	9.42	6.28	-50.35	2264.1	1.99	0.00	--
1O	0	0	4230	0	0	0	6059	6.28	6.28	12.57	6.28	-52.00	1976.1	1.58	0.00	--
1P	0	0	5312	0	0	0	5261	6.28	6.28	9.42	6.28	-50.35	2264.1	1.99	0.00	--
2	0	0	4664	0	0	0	5182	6.28	6.28	9.42	6.28	-49.59	2230.0	1.74	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	2359	0	0	0	9041	6.28	6.28	15.71	6.28	-71.60	2380.4	0.88	0.00	--
1B	73	0	3096	0	0	0	7778	6.28	6.28	15.71	6.28	-61.60	2048.0	1.16	0.00	--
1C	73	0	2359	0	0	0	9041	6.28	6.28	15.71	6.28	-71.60	2380.4	0.88	0.00	--
1D	73	0	3096	0	0	0	7778	6.28	6.28	15.71	6.28	-61.60	2048.0	1.16	0.00	--
1E	73	0	2359	0	0	0	9041	6.28	6.28	15.71	6.28	-71.60	2380.4	0.88	0.00	--
1F	73	0	3096	0	0	0	7778	6.28	6.28	15.71	6.28	-61.60	2048.0	1.16	0.00	--
1G	73	0	2359	0	0	0	9041	6.28	6.28	15.71	6.28	-71.60	2380.4	0.88	0.00	--
1H	73	0	3096	0	0	0	7778	6.28	6.28	15.71	6.28	-61.60	2048.0	1.16	0.00	--
1I	73	0	2187	0	0	0	8257	6.28	6.28	15.71	6.28	-65.39	2173.9	0.82	0.00	--
1J	73	0	3268	0	0	0	8562	6.28	6.28	15.71	6.28	-67.81	2254.4	1.22	0.00	--
1K	73	0	2187	0	0	0	8257	6.28	6.28	15.71	6.28	-65.39	2173.9	0.82	0.00	--
1L	73	0	3268	0	0	0	8562	6.28	6.28	15.71	6.28	-67.81	2254.4	1.22	0.00	--
1M	73	0	2187	0	0	0	8257	6.28	6.28	15.71	6.28	-65.39	2173.9	0.82	0.00	--
1N	73	0	3268	0	0	0	8562	6.28	6.28	15.71	6.28	-67.81	2254.4	1.22	0.00	--
1O	73	0	2187	0	0	0	8257	6.28	6.28	15.71	6.28	-65.39	2173.9	0.82	0.00	--
1P	73	0	3268	0	0	0	8562	6.28	6.28	15.71	6.28	-67.81	2254.4	1.22	0.00	--
2	73	0	2620	0	0	0	7853	6.28	6.28	15.71	6.28	-62.19	2067.7	0.98	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	315	0	0	-0	10196	6.28	6.28	18.85	6.28	-75.81	2255.2	0.12	0.00	--
1B	147	0	1052	0	0	-0	9124	6.28	6.28	18.85	6.28	-67.83	2018.1	0.39	0.00	--
1C	147	0	315	0	0	0	10196	6.28	6.28	18.85	6.28	-75.81	2255.2	0.12	0.00	--
1D	147	0	1052	0	0	0	9124	6.28	6.28	18.85	6.28	-67.83	2018.1	0.39	0.00	--
1E	147	0	315	0	0	-0	10196	6.28	6.28	18.85	6.28	-75.81	2255.2	0.12	0.00	--
1F	147	0	1052	0	0	-0	9124	6.28	6.28	18.85	6.28	-67.83	2018.1	0.39	0.00	--
1G	147	0	315	0	0	0	10196	6.28	6.28	18.85	6.28	-75.81	2255.2	0.12	0.00	--
1H	147	0	1052	0	0	0	9124	6.28	6.28	18.85	6.28	-67.83	2018.1	0.39	0.00	--
1I	147	0	143	0	0	0	8956	6.28	6.28	15.71	6.28	-70.92	2358.0	0.05	0.00	--
1J	147	0	1224	0	0	0	10364	6.28	6.28	18.85	6.28	-77.06	2292.5	0.46	0.00	--
1K	147	0	143	0	0	0	8956	6.28	6.28	15.71	6.28	-70.92	2358.0	0.05	0.00	--
1L	147	0	1224	0	0	0	10364	6.28	6.28	18.85	6.28	-77.06	2292.5	0.46	0.00	--
1M	147	0	143	0	0	0	8956	6.28	6.28	15.71	6.28	-70.92	2358.0	0.05	0.00	--
1N	147	0	1224	0	0	0	10364	6.28	6.28	18.85	6.28	-77.06	2292.5	0.46	0.00	--
1O	147	0	143	0	0	0	8956	6.28	6.28	15.71	6.28	-70.92	2358.0	0.05	0.00	--
1P	147	0	1224	0	0	0	10364	6.28	6.28	18.85	6.28	-77.06	2292.5	0.46	0.00	--
2	147	0	577	0	0	0	9025	6.28	6.28	15.71	6.28	-71.47	2376.3	0.22	0.00	--

apost= -- aant= -- ainf= 12.57 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 3 NI 822 NF 834 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 10.0000 -- -- -- -- 8.2500 37.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-10671	0	0	0	12768	6.28	6.28	25.13	9.42	-83.28	2140.7	3.99	0.00	--
1B	0	0	-7765	0	0	0	11352	6.28	6.28	21.99	6.28	-80.16	2167.8	2.90	0.00	--
1C	0	0	-10671	0	0	0	12768	6.28	6.28	25.13	9.42	-83.28	2140.7	3.99	0.00	--
1D	0	0	-7765	0	0	0	11352	6.28	6.28	21.99	6.28	-80.16	2167.8	2.90	0.00	--
1E	0	0	-10671	0	0	0	12768	6.28	6.28	25.13	9.42	-83.28	2140.7	3.99	0.00	--
1F	0	0	-7765	0	0	0	11352	6.28	6.28	21.99	6.28	-80.16	2167.8	2.90	0.00	--
1G	0	0	-10671	0	0	0	12768	6.28	6.28	25.13	9.42	-83.28	2140.7	3.99	0.00	--
1H	0	0	-7765	0	0	0	11352	6.28	6.28	21.99	6.28	-80.16	2167.8	2.90	0.00	--
1I	0	0	-10045	0	0	0	12970	6.28	6.28	25.13	9.42	-84.60	2174.6	3.76	0.00	--

1J	0	0	-8391	0	0	0	11150	6.28	6.28	21.99	6.28	-78.73	2129.2	3.14	0.00	--
1K	0	0	-10045	0	0	0	12970	6.28	6.28	25.13	9.42	-84.60	2174.6	3.76	0.00	--
1L	0	0	-8391	0	0	0	11150	6.28	6.28	21.99	6.28	-78.73	2129.2	3.14	0.00	--
1M	0	0	-10045	0	0	0	12970	6.28	6.28	25.13	9.42	-84.60	2174.6	3.76	0.00	--
1N	0	0	-8391	0	0	0	11150	6.28	6.28	21.99	6.28	-78.73	2129.2	3.14	0.00	--
1O	0	0	-10045	0	0	0	12970	6.28	6.28	25.13	9.42	-84.60	2174.6	3.76	0.00	--
1P	0	0	-8391	0	0	0	11150	6.28	6.28	21.99	6.28	-78.73	2129.2	3.14	0.00	--
2	0	0	-8383	0	0	0	11370	6.28	6.28	21.99	6.28	-80.29	2171.3	3.14	0.00	--

apost= -- aant= -- ainf= 18.85 asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	124	0	-15357	0	0	0	-3441	6.28	6.28	6.28	6.28	-38.76	2193.0	5.75	0.00	11.9
1B	124	0	-12451	0	0	0	-1059	6.28	6.28	6.28	6.28	-11.93	675.0	4.66	0.00	--
1C	124	0	-15357	0	0	0	-3441	6.28	6.28	6.28	6.28	-38.76	2193.0	5.75	0.00	11.9
1D	124	0	-12451	0	0	0	-1059	6.28	6.28	6.28	6.28	-11.93	675.0	4.66	0.00	--
1E	124	0	-15357	0	0	0	-3441	6.28	6.28	6.28	6.28	-38.76	2193.0	5.75	0.00	11.9
1F	124	0	-12451	0	0	0	-1059	6.28	6.28	6.28	6.28	-11.93	675.0	4.66	0.00	--
1G	124	0	-15357	0	0	0	-3441	6.28	6.28	6.28	6.28	-38.76	2193.0	5.75	0.00	11.9
1H	124	0	-12451	0	0	0	-1059	6.28	6.28	6.28	6.28	-11.93	675.0	4.66	0.00	--
1I	124	0	-14731	0	0	0	-2586	6.28	6.28	6.28	6.28	-29.13	1648.1	5.51	0.00	12.4
1J	124	0	-13077	0	0	0	-1914	6.28	6.28	6.28	6.28	-21.56	1219.9	4.89	0.00	--
1K	124	0	-14731	0	0	0	-2586	6.28	6.28	6.28	6.28	-29.13	1648.1	5.51	0.00	12.4
1L	124	0	-13077	0	0	0	-1914	6.28	6.28	6.28	6.28	-21.56	1219.9	4.89	0.00	--
1M	124	0	-14731	0	0	0	-2586	6.28	6.28	6.28	6.28	-29.13	1648.1	5.51	0.00	12.4
1N	124	0	-13077	0	0	0	-1914	6.28	6.28	6.28	6.28	-21.56	1219.9	4.89	0.00	--
1O	124	0	-14731	0	0	0	-2586	6.28	6.28	6.28	6.28	-29.13	1648.1	5.51	0.00	12.4
1P	124	0	-13077	0	0	0	-1914	6.28	6.28	6.28	6.28	-21.56	1219.9	4.89	0.00	--
2	124	0	-13072	0	0	0	-1905	6.28	6.28	6.28	6.28	-21.46	1214.1	4.89	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 11.9 (e armatura base = 4 X 3.14)

1A	248	0	-20043	0	0	0	-24056	6.28	6.28	65.97	43.98	-83.50	2286.6	7.50	0.00	9.1
1B	248	0	-17137	0	0	0	-17876	6.28	6.28	34.56	34.56	-83.13	2170.7	6.41	0.00	10.7
1C	248	0	-20043	0	0	0	-24056	6.28	6.28	65.97	43.98	-83.50	2286.6	7.50	0.00	9.1
1D	248	0	-17137	0	0	0	-17876	6.28	6.28	34.56	34.56	-83.13	2170.7	6.41	0.00	10.7
1E	248	0	-20043	0	0	0	-24056	6.28	6.28	65.97	43.98	-83.50	2286.6	7.50	0.00	9.1
1F	248	0	-17137	0	0	0	-17876	6.28	6.28	34.56	34.56	-83.13	2170.7	6.41	0.00	10.7
1G	248	0	-20043	0	0	0	-24056	6.28	6.28	65.97	43.98	-83.50	2286.6	7.50	0.00	9.1
1H	248	0	-17137	0	0	0	-17876	6.28	6.28	34.56	34.56	-83.13	2170.7	6.41	0.00	10.7
1I	248	0	-19417	0	0	0	-22548	6.28	6.28	56.55	40.84	-84.90	2309.5	7.26	0.00	9.4
1J	248	0	-17763	0	0	0	-19384	6.28	6.28	40.84	37.70	-83.59	2157.9	6.65	0.00	10.3
1K	248	0	-19417	0	0	0	-22548	6.28	6.28	56.55	40.84	-84.90	2309.5	7.26	0.00	9.4
1L	248	0	-17763	0	0	0	-19384	6.28	6.28	40.84	37.70	-83.59	2157.9	6.65	0.00	10.3
1M	248	0	-19417	0	0	0	-22548	6.28	6.28	56.55	40.84	-84.90	2309.5	7.26	0.00	9.4
1N	248	0	-17763	0	0	0	-19384	6.28	6.28	40.84	37.70	-83.59	2157.9	6.65	0.00	10.3
1O	248	0	-19417	0	0	0	-22548	6.28	6.28	56.55	40.84	-84.90	2309.5	7.26	0.00	9.4
1P	248	0	-17763	0	0	0	-19384	6.28	6.28	40.84	37.70	-83.59	2157.9	6.65	0.00	10.3
2	248	0	-17760	0	0	0	-19648	6.28	6.28	40.84	37.70	-84.73	2187.3	6.64	0.00	10.3

apost= -- aant= -- ainf= 59.69 asup= 37.70 staffe= 4 d 10 / 9.1 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 1088 NF 827 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cm	cm
1A	0	0	6844	0	0	0	1335	6.28	6.28	6.28	6.28	-15.04	851.0	2.56	0.00	--
1B	0	0	8363	0	0	0	-743	6.28	6.28	6.28	6.28	-8.36	473.2	3.13	0.00	--
1C	0	0	6844	0	0	0	1335	6.28	6.28	6.28	6.28	-15.04	851.0	2.56	0.00	--
1D	0	0	8363	0	0	0	-743	6.28	6.28	6.28	6.28	-8.36	473.2	3.13	0.00	--
1E	0	0	6844	0	0	0	1335	6.28	6.28	6.28	6.28	-15.04	851.0	2.56	0.00	--
1F	0	0	8363	0	0	0	-743	6.28	6.28	6.28	6.28	-8.36	473.2	3.13	0.00	--
1G	0	0	6844	0	0	0	1335	6.28	6.28	6.28	6.28	-15.04	851.0	2.56	0.00	--
1H	0	0	8363	0	0	0	-743	6.28	6.28	6.28	6.28	-8.36	473.2	3.13	0.00	--
1I	0	0	6390	0	0	0	1167	6.28	6.28	6.28	6.28	-13.14	743.4	2.39	0.00	--
1J	0	0	8816	0	0	0	-574	6.28	6.28	6.28	6.28	-6.46	365.6	3.30	0.00	--
1K	0	0	6390	0	0	0	1167	6.28	6.28	6.28	6.28	-13.14	743.4	2.39	0.00	--
1L	0	0	8816	0	0	0	-574	6.28	6.28	6.28	6.28	-6.46	365.6	3.30	0.00	--
1M	0	0	6390	0	0	0	1167	6.28	6.28	6.28	6.28	-13.14	743.4	2.39	0.00	--
1N	0	0	8816	0	0	0	-574	6.28	6.28	6.28	6.28	-6.46	365.6	3.30	0.00	--
1O	0	0	6390	0	0	0	1167	6.28	6.28	6.28	6.28	-13.14	743.4	2.39	0.00	--
1P	0	0	8816	0	0	0	-574	6.28	6.28	6.28	6.28	-6.46	365.6	3.30	0.00	--
2	0	0	7201	0	0	0	164	6.28	6.28	6.28	6.28	-1.84	104.3	2.69	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	62	0	4500	0	0	0	4943	6.28	6.28	9.42	6.28	-47.30	2127.1	1.68	0.00	--
1B	62	0	6019	0	0	0	3608	6.28	6.28	6.28	6.28	-40.64	2299.4	2.25	0.00	--
1C	62	0	4500	0	0	0	4943	6.28	6.28	9.42	6.28	-47.30	2127.1	1.68	0.00	--
1D	62	0	6019	0	0	0	3608	6.28	6.28	6.28	6.28	-40.64	2299.4	2.25	0.00	--
1E	62	0	4500	0	0	0	4943	6.28	6.28	9.42	6.28	-47.30	2127.1	1.68	0.00	--
1F	62	0	6019	0	0	0	3608	6.28	6.28	6.28	6.28	-40.64	2299.4	2.25	0.00	--
1G	62	0	4500	0	0	0	4943	6.28	6.28	9.42	6.28	-47.30	2127.1	1.68	0.00	--
1H	62	0	6019	0	0	0	3608	6.28	6.28	6.28	6.28	-40.64	2299.4	2.25	0.00	--
1I	62	0	4047	0	0	0	4326	6.28	6.28	9.42	6.28	-41.40	1861.5	1.51	0.00	--
1J	62	0	6473	0	0	0	4225	6.28	6.28	9.42	6.28	-40.44	1818.3	2.42	0.00	--
1K	62	0	4047	0	0	0	4326	6.28	6.28	9.42	6.28	-41.40	1861.5	1.51	0.00	--

1L	62	0	6473	0	0	0	4225	6.28	6.28	9.42	6.28	-40.44	1818.3	2.42	0.00	--
1M	62	0	4047	0	0	0	4326	6.28	6.28	9.42	6.28	-41.40	1861.5	1.51	0.00	--
1N	62	0	6473	0	0	0	4225	6.28	6.28	9.42	6.28	-40.44	1818.3	2.42	0.00	--
1O	62	0	4047	0	0	0	4326	6.28	6.28	9.42	6.28	-41.40	1861.5	1.51	0.00	--
1P	62	0	6473	0	0	0	4225	6.28	6.28	9.42	6.28	-40.44	1818.3	2.42	0.00	--
2	62	0	4858	0	0	0	3894	6.28	6.28	9.42	6.28	-37.27	1675.8	1.82	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	124	0	2157	0	0	0	7101	6.28	6.28	12.57	6.28	-60.95	2316.0	0.81	0.00	--
1B	124	0	3676	0	0	0	6509	6.28	6.28	12.57	6.28	-55.87	2123.0	1.38	0.00	--
1C	124	0	2157	0	0	0	7101	6.28	6.28	12.57	6.28	-60.95	2316.0	0.81	0.00	--
1D	124	0	3676	0	0	0	6509	6.28	6.28	12.57	6.28	-55.87	2123.0	1.38	0.00	--
1E	124	0	2157	0	0	0	7101	6.28	6.28	12.57	6.28	-60.95	2316.0	0.81	0.00	--
1F	124	0	3676	0	0	0	6509	6.28	6.28	12.57	6.28	-55.87	2123.0	1.38	0.00	--
1G	124	0	2157	0	0	0	7101	6.28	6.28	12.57	6.28	-60.95	2316.0	0.81	0.00	--
1H	124	0	3676	0	0	0	6509	6.28	6.28	12.57	6.28	-55.87	2123.0	1.38	0.00	--
1I	124	0	1703	0	0	0	6035	6.28	6.28	12.57	6.28	-51.80	1968.5	0.64	0.00	--
1J	124	0	4129	0	0	0	7575	6.28	6.28	15.71	6.28	-59.99	1994.4	1.54	0.00	--
1K	124	0	1703	0	0	0	6035	6.28	6.28	12.57	6.28	-51.80	1968.5	0.64	0.00	--
1L	124	0	4129	0	0	0	7575	6.28	6.28	15.71	6.28	-59.99	1994.4	1.54	0.00	--
1M	124	0	1703	0	0	0	6035	6.28	6.28	12.57	6.28	-51.80	1968.5	0.64	0.00	--
1N	124	0	4129	0	0	0	7575	6.28	6.28	15.71	6.28	-59.99	1994.4	1.54	0.00	--
1O	124	0	1703	0	0	0	6035	6.28	6.28	12.57	6.28	-51.80	1968.5	0.64	0.00	--
1P	124	0	4129	0	0	0	7575	6.28	6.28	15.71	6.28	-59.99	1994.4	1.54	0.00	--
2	124	0	2515	0	0	0	6175	6.28	6.28	12.57	6.28	-53.00	2014.0	0.94	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 1115 NF 828 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700 kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-10026	0	0	0	1387	6.28	6.28	6.28	6.28	-15.62	883.9	3.75	0.00	--
1B	0	0	-7010	0	0	0	-1073	6.28	6.28	6.28	6.28	-12.08	683.7	2.62	0.00	--
1C	0	0	-10026	0	0	0	1387	6.28	6.28	6.28	6.28	-15.62	883.9	3.75	0.00	--
1D	0	0	-7010	0	0	0	-1073	6.28	6.28	6.28	6.28	-12.08	683.7	2.62	0.00	--
1E	0	0	-10026	0	0	0	1387	6.28	6.28	6.28	6.28	-15.62	883.9	3.75	0.00	--
1F	0	0	-7010	0	0	0	-1073	6.28	6.28	6.28	6.28	-12.08	683.7	2.62	0.00	--
1G	0	0	-10026	0	0	0	1387	6.28	6.28	6.28	6.28	-15.62	883.9	3.75	0.00	--
1H	0	0	-7010	0	0	0	-1073	6.28	6.28	6.28	6.28	-12.08	683.7	2.62	0.00	--
1I	0	0	-9392	0	0	0	1000	6.28	6.28	6.28	6.28	-11.27	637.5	3.51	0.00	--
1J	0	0	-7644	0	0	0	-686	6.28	6.28	6.28	6.28	-7.73	437.3	2.86	0.00	--
1K	0	0	-9392	0	0	-0	1000	6.28	6.28	6.28	6.28	-11.27	637.5	3.51	0.00	--
1L	0	0	-7644	0	0	-0	-686	6.28	6.28	6.28	6.28	-7.73	437.3	2.86	0.00	--
1M	0	0	-9392	0	0	0	1000	6.28	6.28	6.28	6.28	-11.27	637.5	3.51	0.00	--
1N	0	0	-7644	0	0	0	-686	6.28	6.28	6.28	6.28	-7.73	437.3	2.86	0.00	--
1O	0	0	-9392	0	0	-0	1000	6.28	6.28	6.28	6.28	-11.27	637.5	3.51	0.00	--
1P	0	0	-7644	0	0	-0	-686	6.28	6.28	6.28	6.28	-7.73	437.3	2.86	0.00	--
2	0	0	-7635	0	0	0	106	6.28	6.28	6.28	6.28	-1.20	67.8	2.86	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-12002	0	0	0	-4284	6.28	6.28	6.28	9.42	-41.00	1843.7	4.49	0.00	--
1B	71	0	-8986	0	0	0	-8870	6.28	6.28	6.28	15.71	-70.25	2335.5	3.36	0.00	--
1C	71	0	-12002	0	0	0	-4284	6.28	6.28	6.28	9.42	-41.00	1843.7	4.49	0.00	--
1D	71	0	-8986	0	0	0	-8870	6.28	6.28	6.28	15.71	-70.25	2335.5	3.36	0.00	--
1E	71	0	-12002	0	0	0	-4284	6.28	6.28	6.28	9.42	-41.00	1843.7	4.49	0.00	--
1F	71	0	-8986	0	0	0	-8870	6.28	6.28	6.28	15.71	-70.25	2335.5	3.36	0.00	--
1G	71	0	-12002	0	0	0	-4284	6.28	6.28	6.28	9.42	-41.00	1843.7	4.49	0.00	--
1H	71	0	-8986	0	0	0	-8870	6.28	6.28	6.28	15.71	-70.25	2335.5	3.36	0.00	--
1I	71	0	-11368	0	0	0	-5141	6.28	6.28	6.28	9.42	-49.20	2212.4	4.25	0.00	--
1J	71	0	-9620	0	0	0	-8013	6.28	6.28	6.28	15.71	-63.46	2109.9	3.60	0.00	--
1K	71	0	-11368	0	0	0	-5141	6.28	6.28	6.28	9.42	-49.20	2212.4	4.25	0.00	--
1L	71	0	-9620	0	0	0	-8013	6.28	6.28	6.28	15.71	-63.46	2109.9	3.60	0.00	--
1M	71	0	-11368	0	0	0	-5141	6.28	6.28	6.28	9.42	-49.20	2212.4	4.25	0.00	--
1N	71	0	-9620	0	0	0	-8013	6.28	6.28	6.28	15.71	-63.46	2109.9	3.60	0.00	--
1O	71	0	-11368	0	0	0	-5141	6.28	6.28	6.28	9.42	-49.20	2212.4	4.25	0.00	--
1P	71	0	-9620	0	0	0	-8013	6.28	6.28	6.28	15.71	-63.46	2109.9	3.60	0.00	--
2	71	0	-9608	0	0	0	-6003	6.28	6.28	6.28	12.57	-51.52	1957.8	3.59	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-13978	0	0	0	-10419	6.28	6.28	6.28	18.85	-77.46	2304.5	5.23	0.00	--
1B	142	0	-10962	0	0	0	-17131	6.28	6.28	31.42	31.42	-84.15	2284.0	4.10	0.00	--
1C	142	0	-13978	0	0	0	-10419	6.28	6.28	6.28	18.85	-77.46	2304.5	5.23	0.00	--
1D	142	0	-10962	0	0	0	-17131	6.28	6.28	31.42	31.42	-84.15	2284.0	4.10	0.00	--
1E	142	0	-13978	0	0	0	-10419	6.28	6.28	6.28	18.85	-77.46	2304.5	5.23	0.00	--
1F	142	0	-10962	0	0	0	-17131	6.28	6.28	31.42	31.42	-84.15	2284.0	4.10	0.00	--
1G	142	0	-13978	0	0	0	-10419	6.28	6.28	6.28	18.85	-77.46	2304.5	5.23	0.00	--
1H	142	0	-10962	0	0	0	-17131	6.28	6.28	31.42	31.42	-84.15	2284.0	4.10	0.00	--
1I	142	0	-13344	0	0	-0	-11746	6.28	6.28	6.28	21.99	-82.94	2243.0	4.99	0.00	--
1J	142	0	-11596	0	0	-0	-15804	6.28	6.28	25.13	28.27	-84.74	2339.9	4.34	0.00	--
1K	142	0	-13344	0	0	0	-11746	6.28	6.28	6.28	21.99	-82.94	2243.0	4.99	0.00	--
1L	142	0	-11596	0	0	0	-15804	6.28	6.28	25.13	28.27	-84.74	2339.9	4.34	0.00	--
1M	142	0	-13344	0	0	-0	-11746	6.28	6.28	6.28	21.99	-82.94	2243.0	4.99	0.00	--

1N	142	0	-11596	0	0	-0	-15804	6.28	6.28	25.13	28.27	-84.74	2339.9	4.34	0.00	--
1O	142	0	-13344	0	0	0	-11746	6.28	6.28	6.28	21.99	-82.94	2243.0	4.99	0.00	--
1P	142	0	-11596	0	0	0	-15804	6.28	6.28	25.13	28.27	-84.74	2339.9	4.34	0.00	--
2	142	0	-11580	0	0	0	-12642	6.28	6.28	9.42	25.13	-82.46	2119.5	4.33	0.00	--

apost= -- aant= -- ainf= 25.13 asup= 25.13 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 1121 NF 833 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	2178	0	0	0	5879	6.28	6.28	12.57	6.28	-50.46	1917.5	0.81	0.00	--
1B	0	0	4858	0	0	0	2575	6.28	6.28	6.28	6.28	-29.00	1640.9	1.82	0.00	--
1C	0	0	2178	0	0	0	5879	6.28	6.28	12.57	6.28	-50.46	1917.5	0.81	0.00	--
1D	0	0	4858	0	0	0	2575	6.28	6.28	6.28	6.28	-29.00	1640.9	1.82	0.00	--
1E	0	0	2178	0	0	0	5879	6.28	6.28	12.57	6.28	-50.46	1917.5	0.81	0.00	--
1F	0	0	4858	0	0	0	2575	6.28	6.28	6.28	6.28	-29.00	1640.9	1.82	0.00	--
1G	0	0	2178	0	0	0	5879	6.28	6.28	12.57	6.28	-50.46	1917.5	0.81	0.00	--
1H	0	0	4858	0	0	0	2575	6.28	6.28	6.28	6.28	-29.00	1640.9	1.82	0.00	--
1I	0	0	2535	0	0	0	5437	6.28	6.28	9.42	6.28	-52.03	2339.7	0.95	0.00	--
1J	0	0	4501	0	0	0	3017	6.28	6.28	6.28	6.28	-33.98	1922.6	1.68	0.00	--
1K	0	0	2535	0	0	0	5437	6.28	6.28	9.42	6.28	-52.03	2339.7	0.95	0.00	--
1L	0	0	4501	0	0	0	3017	6.28	6.28	6.28	6.28	-33.98	1922.6	1.68	0.00	--
1M	0	0	2535	0	0	0	5437	6.28	6.28	9.42	6.28	-52.03	2339.7	0.95	0.00	--
1N	0	0	4501	0	0	0	3017	6.28	6.28	6.28	6.28	-33.98	1922.6	1.68	0.00	--
1O	0	0	2535	0	0	0	5437	6.28	6.28	9.42	6.28	-52.03	2339.7	0.95	0.00	--
1P	0	0	4501	0	0	0	3017	6.28	6.28	6.28	6.28	-33.98	1922.6	1.68	0.00	--
2	0	0	3612	0	0	0	4055	6.28	6.28	9.42	6.28	-38.80	1745.0	1.35	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	188	0	-4921	0	0	0	3301	6.28	6.28	6.28	6.28	-37.18	2103.5	1.84	0.00	--
1B	188	0	-2241	0	0	0	5034	6.28	6.28	9.42	6.28	-48.17	2166.2	0.84	0.00	--
1C	188	0	-4921	0	0	0	3301	6.28	6.28	6.28	6.28	-37.18	2103.5	1.84	0.00	--
1D	188	0	-2241	0	0	0	5034	6.28	6.28	9.42	6.28	-48.17	2166.2	0.84	0.00	--
1E	188	0	-4921	0	0	0	3301	6.28	6.28	6.28	6.28	-37.18	2103.5	1.84	0.00	--
1F	188	0	-2241	0	0	0	5034	6.28	6.28	9.42	6.28	-48.17	2166.2	0.84	0.00	--
1G	188	0	-4921	0	0	0	3301	6.28	6.28	6.28	6.28	-37.18	2103.5	1.84	0.00	--
1H	188	0	-2241	0	0	0	5034	6.28	6.28	9.42	6.28	-48.17	2166.2	0.84	0.00	--
1I	188	0	-4564	0	0	0	3526	6.28	6.28	6.28	6.28	-39.72	2247.2	1.71	0.00	--
1J	188	0	-2598	0	0	0	4808	6.28	6.28	9.42	6.28	-46.01	2069.2	0.97	0.00	--
1K	188	0	-4564	0	0	0	3526	6.28	6.28	6.28	6.28	-39.72	2247.2	1.71	0.00	--
1L	188	0	-2598	0	0	0	4808	6.28	6.28	9.42	6.28	-46.01	2069.2	0.97	0.00	--
1M	188	0	-4564	0	0	0	3526	6.28	6.28	6.28	6.28	-39.72	2247.2	1.71	0.00	--
1N	188	0	-2598	0	0	0	4808	6.28	6.28	9.42	6.28	-46.01	2069.2	0.97	0.00	--
1O	188	0	-4564	0	0	0	3526	6.28	6.28	6.28	6.28	-39.72	2247.2	1.71	0.00	--
1P	188	0	-2598	0	0	0	4808	6.28	6.28	9.42	6.28	-46.01	2069.2	0.97	0.00	--
2	188	0	-3489	0	0	0	4171	6.28	6.28	9.42	6.28	-39.91	1794.8	1.31	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	375	0	-12020	0	0	0	-11790	6.28	6.28	6.28	21.99	-83.26	2251.5	4.50	0.00	--
1B	375	0	-9340	0	0	0	-5020	6.28	6.28	6.28	9.42	-48.04	2160.3	3.49	0.00	--
1C	375	0	-12020	0	0	0	-11790	6.28	6.28	6.28	21.99	-83.26	2251.5	4.50	0.00	--
1D	375	0	-9340	0	0	0	-5020	6.28	6.28	6.28	9.42	-48.04	2160.3	3.49	0.00	--
1E	375	0	-12020	0	0	0	-11790	6.28	6.28	6.28	21.99	-83.26	2251.5	4.50	0.00	--
1F	375	0	-9340	0	0	0	-5020	6.28	6.28	6.28	9.42	-48.04	2160.3	3.49	0.00	--
1G	375	0	-12020	0	0	0	-11790	6.28	6.28	6.28	21.99	-83.26	2251.5	4.50	0.00	--
1H	375	0	-9340	0	0	0	-5020	6.28	6.28	6.28	9.42	-48.04	2160.3	3.49	0.00	--
1I	375	0	-11663	0	0	0	-10897	6.28	6.28	6.28	21.99	-76.95	2081.0	4.36	0.00	--
1J	375	0	-9697	0	0	0	-5913	6.28	6.28	6.28	12.57	-50.75	1928.6	3.63	0.00	--
1K	375	0	-11663	0	0	0	-10897	6.28	6.28	6.28	21.99	-76.95	2081.0	4.36	0.00	--
1L	375	0	-9697	0	0	0	-5913	6.28	6.28	6.28	12.57	-50.75	1928.6	3.63	0.00	--
1M	375	0	-11663	0	0	0	-10897	6.28	6.28	6.28	21.99	-76.95	2081.0	4.36	0.00	--
1N	375	0	-9697	0	0	0	-5913	6.28	6.28	6.28	12.57	-50.75	1928.6	3.63	0.00	--
1O	375	0	-11663	0	0	0	-10897	6.28	6.28	6.28	21.99	-76.95	2081.0	4.36	0.00	--
1P	375	0	-9697	0	0	0	-5913	6.28	6.28	6.28	12.57	-50.75	1928.6	3.63	0.00	--
2	375	0	-10590	0	0	0	-8233	6.28	6.28	6.28	15.71	-65.20	2167.7	3.96	0.00	--

apost= -- aant= -- ainf= -- asup= 15.71 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 978 NF 819 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	-7644	-0	0	0	2649	6.28	6.28	6.28	6.28	-33.08	1698.6	3.50	0.00	--
1B	0	0	-6812	-0	0	0	1975	6.28	6.28	6.28	6.28	-24.66	1266.3	3.11	0.00	--

1C	0	0	-7644	-0	0	-0	2649	6.28	6.28	6.28	6.28	-33.08	1698.6	3.50	0.00	--
1D	0	0	-6812	-0	0	-0	1975	6.28	6.28	6.28	6.28	-24.66	1266.3	3.11	0.00	--
1E	0	0	-7644	-0	0	0	2649	6.28	6.28	6.28	6.28	-33.08	1698.6	3.50	0.00	--
1F	0	0	-6812	-0	0	0	1975	6.28	6.28	6.28	6.28	-24.66	1266.3	3.11	0.00	--
1G	0	0	-7644	-0	0	-0	2649	6.28	6.28	6.28	6.28	-33.08	1698.6	3.50	0.00	--
1H	0	0	-6812	-0	0	-0	1975	6.28	6.28	6.28	6.28	-24.66	1266.3	3.11	0.00	--
1I	0	0	-7646	-0	0	0	2485	6.28	6.28	6.28	6.28	-31.02	1593.0	3.50	0.00	--
1J	0	0	-6811	-0	0	0	2140	6.28	6.28	6.28	6.28	-26.72	1371.8	3.11	0.00	--
1K	0	0	-7646	-0	0	0	2485	6.28	6.28	6.28	6.28	-31.02	1593.0	3.50	0.00	--
1L	0	0	-6811	-0	0	0	2140	6.28	6.28	6.28	6.28	-26.72	1371.8	3.11	0.00	--
1M	0	0	-7646	-0	0	0	2485	6.28	6.28	6.28	6.28	-31.02	1593.0	3.50	0.00	--
1N	0	0	-6811	-0	0	0	2140	6.28	6.28	6.28	6.28	-26.72	1371.8	3.11	0.00	--
1O	0	0	-7646	-0	0	0	2485	6.28	6.28	6.28	6.28	-31.02	1593.0	3.50	0.00	--
1P	0	0	-6811	-0	0	0	2140	6.28	6.28	6.28	6.28	-26.72	1371.8	3.11	0.00	--
2	0	0	-6562	-0	0	0	2138	6.28	6.28	6.28	6.28	-26.70	1370.9	3.00	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-10185	-0	0	0	-3233	6.28	6.28	6.28	6.28	-40.37	2072.8	4.66	0.00	--
1B	73	0	-9353	-0	0	0	-4465	6.28	6.28	6.28	9.42	-47.60	1934.2	4.28	0.00	--
1C	73	0	-10185	-0	0	0	-3233	6.28	6.28	6.28	6.28	-40.37	2072.8	4.66	0.00	--
1D	73	0	-9353	-0	0	0	-4465	6.28	6.28	6.28	9.42	-47.60	1934.2	4.28	0.00	--
1E	73	0	-10185	-0	0	0	-3233	6.28	6.28	6.28	6.28	-40.37	2072.8	4.66	0.00	--
1F	73	0	-9353	-0	0	0	-4465	6.28	6.28	6.28	9.42	-47.60	1934.2	4.28	0.00	--
1G	73	0	-10185	-0	0	0	-3233	6.28	6.28	6.28	6.28	-40.37	2072.8	4.66	0.00	--
1H	73	0	-9353	-0	0	0	-4465	6.28	6.28	6.28	9.42	-47.60	1934.2	4.28	0.00	--
1I	73	0	-10187	-0	0	0	-3431	6.28	6.28	6.28	6.28	-42.84	2199.7	4.66	0.00	--
1J	73	0	-9352	-0	0	0	-4267	6.28	6.28	6.28	9.42	-45.49	1848.4	4.28	0.00	--
1K	73	0	-10187	-0	0	0	-3431	6.28	6.28	6.28	6.28	-42.84	2199.7	4.66	0.00	--
1L	73	0	-9352	-0	0	0	-4267	6.28	6.28	6.28	9.42	-45.49	1848.4	4.28	0.00	--
1M	73	0	-10187	-0	0	0	-3431	6.28	6.28	6.28	6.28	-42.84	2199.7	4.66	0.00	--
1N	73	0	-9352	-0	0	0	-4267	6.28	6.28	6.28	9.42	-45.49	1848.4	4.28	0.00	--
1O	73	0	-10187	-0	0	0	-3431	6.28	6.28	6.28	6.28	-42.84	2199.7	4.66	0.00	--
1P	73	0	-9352	-0	0	0	-4267	6.28	6.28	6.28	9.42	-45.49	1848.4	4.28	0.00	--
2	73	0	-9101	-0	0	0	-3541	6.28	6.28	6.28	6.28	-44.21	2270.2	4.16	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-12726	-0	0	0	-10032	6.28	6.28	6.28	18.85	-83.90	2237.1	5.82	0.00	14.4
1B	145	0	-11894	-0	0	0	-11821	6.28	6.28	15.71	21.99	-83.26	2254.1	5.44	0.00	15.4
1C	145	0	-12726	-0	0	0	-10032	6.28	6.28	6.28	18.85	-83.90	2237.1	5.82	0.00	14.4
1D	145	0	-11894	-0	0	0	-11821	6.28	6.28	15.71	21.99	-83.26	2254.1	5.44	0.00	15.4
1E	145	0	-12726	-0	0	0	-10032	6.28	6.28	6.28	18.85	-83.90	2237.1	5.82	0.00	14.4
1F	145	0	-11894	-0	0	0	-11821	6.28	6.28	15.71	21.99	-83.26	2254.1	5.44	0.00	15.4
1G	145	0	-12726	-0	0	0	-10032	6.28	6.28	6.28	18.85	-83.90	2237.1	5.82	0.00	14.4
1H	145	0	-11894	-0	0	0	-11821	6.28	6.28	15.71	21.99	-83.26	2254.1	5.44	0.00	15.4
1I	145	0	-12728	-0	0	0	-10263	6.28	6.28	9.42	18.85	-82.21	2281.0	5.82	0.00	14.4
1J	145	0	-11893	-0	0	0	-11590	6.28	6.28	12.57	21.99	-84.86	2216.2	5.44	0.00	15.4
1K	145	0	-12728	-0	0	0	-10263	6.28	6.28	9.42	18.85	-82.21	2281.0	5.82	0.00	14.4
1L	145	0	-11893	-0	0	0	-11590	6.28	6.28	12.57	21.99	-84.86	2216.2	5.44	0.00	15.4
1M	145	0	-12728	-0	0	0	-10263	6.28	6.28	9.42	18.85	-82.21	2281.0	5.82	0.00	14.4
1N	145	0	-11893	-0	0	0	-11590	6.28	6.28	12.57	21.99	-84.86	2216.2	5.44	0.00	15.4
1O	145	0	-12728	-0	0	0	-10263	6.28	6.28	9.42	18.85	-82.21	2281.0	5.82	0.00	14.4
1P	145	0	-11893	-0	0	0	-11590	6.28	6.28	12.57	21.99	-84.86	2216.2	5.44	0.00	15.4
2	145	0	-11640	-0	0	0	-10187	6.28	6.28	9.42	18.85	-81.60	2264.0	5.32	0.00	--

apost= -- aant= -- ainf= 9.42 asup= 15.71 staffe= 4 d 10 / 14.4 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 998 NF 824 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-6301	-0	0	0	2547	6.28	6.28	6.28	6.28	-31.80	1632.9	2.88	0.00	--
1B	0	0	-4381	-0	0	0	1667	6.28	6.28	6.28	6.28	-20.82	1069.1	2.00	0.00	--
1C	0	0	-6301	-0	0	-0	2547	6.28	6.28	6.28	6.28	-31.80	1632.9	2.88	0.00	--
1D	0	0	-4381	-0	0	-0	1667	6.28	6.28	6.28	6.28	-20.82	1069.1	2.00	0.00	--
1E	0	0	-6301	-0	0	0	2547	6.28	6.28	6.28	6.28	-31.80	1632.9	2.88	0.00	--
1F	0	0	-4381	-0	0	0	1667	6.28	6.28	6.28	6.28	-20.82	1069.1	2.00	0.00	--
1G	0	0	-6301	-0	0	-0	2547	6.28	6.28	6.28	6.28	-31.80	1632.9	2.88	0.00	--
1H	0	0	-4381	-0	0	-0	1667	6.28	6.28	6.28	6.28	-20.82	1069.1	2.00	0.00	--
1I	0	0	-5656	-0	0	0	2239	6.28	6.28	6.28	6.28	-27.96	1435.5	2.59	0.00	--
1J	0	0	-5026	-0	0	0	1975	6.28	6.28	6.28	6.28	-24.67	1266.5	2.30	0.00	--
1K	0	0	-5656	-0	0	-0	2239	6.28	6.28	6.28	6.28	-27.96	1435.5	2.59	0.00	--
1L	0	0	-5026	-0	0	-0	1975	6.28	6.28	6.28	6.28	-24.67	1266.5	2.30	0.00	--
1M	0	0	-5656	-0	0	0	2239	6.28	6.28	6.28	6.28	-27.96	1435.5	2.59	0.00	--
1N	0	0	-5026	-0	0	0	1975	6.28	6.28	6.28	6.28	-24.67	1266.5	2.30	0.00	--
1O	0	0	-5656	-0	0	-0	2239	6.28	6.28	6.28	6.28	-27.96	1435.5	2.59	0.00	--
1P	0	0	-5026	-0	0	-0	1975	6.28	6.28	6.28	6.28	-24.67	1266.5	2.30	0.00	--
2	0	0	-4868	-0	0	-0	1901	6.28	6.28	6.28	6.28	-23.74	1218.9	2.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-8871	-0	0	0	-1613	6.28	6.28	6.28	6.28	-20.14	1033.9	4.06	0.00	--
1B	73	0	-6950	-0	0	0	-3890	6.28	6.28	6.28	9.42	-41.48	1685.4	3.18	0.00	--
1C	73	0	-8871	-0	0	0	-1613	6.28	6.28	6.28	6.28	-20.14	1033.9	4.06	0.00	--
1D	73	0	-6950	-0	0	0	-3890	6.28	6.28	6.28	9.42	-41.48	1685.4	3.18	0.00	--

1E	73	0	-8871	-0	0	0	-1613	6.28	6.28	6.28	6.28	-20.14	1033.9	4.06	0.00	--
1F	73	0	-6950	-0	0	0	-3890	6.28	6.28	6.28	9.42	-41.48	1685.4	3.18	0.00	--
1G	73	0	-8871	-0	0	0	-1613	6.28	6.28	6.28	6.28	-20.14	1033.9	4.06	0.00	--
1H	73	0	-6950	-0	0	0	-3890	6.28	6.28	6.28	9.42	-41.48	1685.4	3.18	0.00	--
1I	73	0	-8226	-0	0	0	-2418	6.28	6.28	6.28	6.28	-30.20	1550.6	3.76	0.00	--
1J	73	0	-7595	-0	0	0	-3084	6.28	6.28	6.28	6.28	-38.52	1977.7	3.47	0.00	--
1K	73	0	-8226	-0	0	0	-2418	6.28	6.28	6.28	6.28	-30.20	1550.6	3.76	0.00	--
1L	73	0	-7595	-0	0	0	-3084	6.28	6.28	6.28	6.28	-38.52	1977.7	3.47	0.00	--
1M	73	0	-8226	-0	0	0	-2418	6.28	6.28	6.28	6.28	-30.20	1550.6	3.76	0.00	--
1N	73	0	-7595	-0	0	0	-3084	6.28	6.28	6.28	6.28	-38.52	1977.7	3.47	0.00	--
1O	73	0	-8226	-0	0	0	-2418	6.28	6.28	6.28	6.28	-30.20	1550.6	3.76	0.00	--
1P	73	0	-7595	-0	0	0	-3084	6.28	6.28	6.28	6.28	-38.52	1977.7	3.47	0.00	--
2	73	0	-7434	-0	0	0	-2611	6.28	6.28	6.28	6.28	-32.60	1674.0	3.40	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	-11440	-0	0	0	-6869	6.28	6.28	6.28	12.57	-65.93	2256.7	5.23	0.00	--
1B	147	0	-9520	-0	0	0	-10545	6.28	6.28	9.42	18.85	-84.47	2343.6	4.35	0.00	--
1C	147	0	-11440	-0	0	0	-6869	6.28	6.28	6.28	12.57	-65.93	2256.7	5.23	0.00	--
1D	147	0	-9520	-0	0	0	-10545	6.28	6.28	9.42	18.85	-84.47	2343.6	4.35	0.00	--
1E	147	0	-11440	-0	0	0	-6869	6.28	6.28	6.28	12.57	-65.93	2256.7	5.23	0.00	--
1F	147	0	-9520	-0	0	0	-10545	6.28	6.28	9.42	18.85	-84.47	2343.6	4.35	0.00	--
1G	147	0	-11440	-0	0	0	-6869	6.28	6.28	6.28	12.57	-65.93	2256.7	5.23	0.00	--
1H	147	0	-9520	-0	0	0	-10545	6.28	6.28	9.42	18.85	-84.47	2343.6	4.35	0.00	--
1I	147	0	-10795	-0	0	0	-8173	6.28	6.28	6.28	15.71	-72.61	2168.6	4.94	0.00	--
1J	147	0	-10165	-0	0	0	-9241	6.28	6.28	6.28	18.85	-77.29	2060.8	4.65	0.00	--
1K	147	0	-10795	-0	0	0	-8173	6.28	6.28	6.28	15.71	-72.61	2168.6	4.94	0.00	--
1L	147	0	-10165	-0	0	0	-9241	6.28	6.28	6.28	18.85	-77.29	2060.8	4.65	0.00	--
1M	147	0	-10795	-0	0	0	-8173	6.28	6.28	6.28	15.71	-72.61	2168.6	4.94	0.00	--
1N	147	0	-10165	-0	0	0	-9241	6.28	6.28	6.28	18.85	-77.29	2060.8	4.65	0.00	--
1O	147	0	-10795	-0	0	0	-8173	6.28	6.28	6.28	15.71	-72.61	2168.6	4.94	0.00	--
1P	147	0	-10165	-0	0	0	-9241	6.28	6.28	6.28	18.85	-77.29	2060.8	4.65	0.00	--
2	147	0	-10000	-0	0	0	-8256	6.28	6.28	6.28	15.71	-73.35	2190.7	4.57	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 12.57 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 1016 NF 830 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	-2433	-0	0	-0	2972	6.28	6.28	6.28	6.28	-37.12	1905.8	1.11	0.00	--
1B	0	0	-409	-0	0	-0	2224	6.28	6.28	6.28	6.28	-27.77	1425.8	0.19	0.00	--
1C	0	0	-2433	-0	0	-0	2972	6.28	6.28	6.28	6.28	-37.12	1905.8	1.11	0.00	--
1D	0	0	-409	-0	0	-0	2224	6.28	6.28	6.28	6.28	-27.77	1425.8	0.19	0.00	--
1E	0	0	-2433	-0	0	-0	2972	6.28	6.28	6.28	6.28	-37.12	1905.8	1.11	0.00	--
1F	0	0	-409	-0	0	-0	2224	6.28	6.28	6.28	6.28	-27.77	1425.8	0.19	0.00	--
1G	0	0	-2433	-0	0	-0	2972	6.28	6.28	6.28	6.28	-37.12	1905.8	1.11	0.00	--
1H	0	0	-409	-0	0	-0	2224	6.28	6.28	6.28	6.28	-27.77	1425.8	0.19	0.00	--
1I	0	0	-1992	-0	0	-0	2840	6.28	6.28	6.28	6.28	-35.46	1820.8	0.91	0.00	--
1J	0	0	-850	-0	0	-0	2356	6.28	6.28	6.28	6.28	-29.42	1510.8	0.39	0.00	--
1K	0	0	-1992	-0	0	-0	2840	6.28	6.28	6.28	6.28	-35.46	1820.8	0.91	0.00	--
1L	0	0	-850	-0	0	-0	2356	6.28	6.28	6.28	6.28	-29.42	1510.8	0.39	0.00	--
1M	0	0	-1992	-0	0	-0	2840	6.28	6.28	6.28	6.28	-35.46	1820.8	0.91	0.00	--
1N	0	0	-850	-0	0	-0	2356	6.28	6.28	6.28	6.28	-29.42	1510.8	0.39	0.00	--
1O	0	0	-1992	-0	0	-0	2840	6.28	6.28	6.28	6.28	-35.46	1820.8	0.91	0.00	--
1P	0	0	-850	-0	0	-0	2356	6.28	6.28	6.28	6.28	-29.42	1510.8	0.39	0.00	--
2	0	0	-1119	-0	0	-0	2433	6.28	6.28	6.28	6.28	-30.38	1560.0	0.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-4914	-0	0	0	1801	6.28	6.28	6.28	6.28	-22.49	1154.6	2.25	0.00	--
1B	71	0	-2890	-0	0	0	-376	6.28	6.28	6.28	6.28	-4.69	240.8	1.32	0.00	--
1C	71	0	-4914	-0	0	-0	1801	6.28	6.28	6.28	6.28	-22.49	1154.6	2.25	0.00	--
1D	71	0	-2890	-0	0	-0	-376	6.28	6.28	6.28	6.28	-4.69	240.8	1.32	0.00	--
1E	71	0	-4914	-0	0	0	1801	6.28	6.28	6.28	6.28	-22.49	1154.6	2.25	0.00	--
1F	71	0	-2890	-0	0	0	-376	6.28	6.28	6.28	6.28	-4.69	240.8	1.32	0.00	--
1G	71	0	-4914	-0	0	-0	1801	6.28	6.28	6.28	6.28	-22.49	1154.6	2.25	0.00	--
1H	71	0	-2890	-0	0	-0	-376	6.28	6.28	6.28	6.28	-4.69	240.8	1.32	0.00	--
1I	71	0	-4472	-0	0	0	1346	6.28	6.28	6.28	6.28	-16.81	863.0	2.04	0.00	--
1J	71	0	-3331	-0	0	0	79	6.28	6.28	6.28	6.28	-0.99	50.8	1.52	0.00	--
1K	71	0	-4472	-0	0	-0	1346	6.28	6.28	6.28	6.28	-16.81	863.0	2.04	0.00	--
1L	71	0	-3331	-0	0	-0	79	6.28	6.28	6.28	6.28	-0.99	50.8	1.52	0.00	--
1M	71	0	-4472	-0	0	0	1346	6.28	6.28	6.28	6.28	-16.81	863.0	2.04	0.00	--
1N	71	0	-3331	-0	0	0	79	6.28	6.28	6.28	6.28	-0.99	50.8	1.52	0.00	--
1O	71	0	-4472	-0	0	-0	1346	6.28	6.28	6.28	6.28	-16.81	863.0	2.04	0.00	--
1P	71	0	-3331	-0	0	-0	79	6.28	6.28	6.28	6.28	-0.99	50.8	1.52	0.00	--
2	71	0	-3600	-0	0	-0	762	6.28	6.28	6.28	6.28	-9.52	488.6	1.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-7394	-0	0	0	-649	6.28	6.28	6.28	6.28	-8.11	416.4	3.38	0.00	--
1B	142	0	-5370	-0	0	0	-4253	6.28	6.28	6.28	9.42	-45.35	1842.7	2.46	0.00	--
1C	142	0	-7394	-0	0	-0	-649	6.28	6.28	6.28	6.28	-8.11	416.4	3.38	0.00	--
1D	142	0	-5370	-0	0	-0	-4253	6.28	6.28	6.28	9.42	-45.35	1842.7	2.46	0.00	--
1E	142	0	-7394	-0	0	0	-649	6.28	6.28	6.28	6.28	-8.11	416.4	3.38	0.00	--
1F	142	0	-5370	-0	0	0	-4253	6.28	6.28	6.28	9.42	-45.35	1842.7	2.46	0.00	--

1G	142	0	-7394	-0	0	-0	-649	6.28	6.28	6.28	6.28	-8.11	416.4	3.38	0.00	--
1H	142	0	-5370	-0	0	-0	-4253	6.28	6.28	6.28	9.42	-45.35	1842.7	2.46	0.00	--
1I	142	0	-6953	-0	0	0	-1426	6.28	6.28	6.28	6.28	-17.81	914.6	3.18	0.00	--
1J	142	0	-5811	-0	0	0	-3476	6.28	6.28	6.28	6.28	-43.41	2229.0	2.66	0.00	--
1K	142	0	-6953	-0	0	0	-1426	6.28	6.28	6.28	6.28	-17.81	914.6	3.18	0.00	--
1L	142	0	-5811	-0	0	0	-3476	6.28	6.28	6.28	6.28	-43.41	2229.0	2.66	0.00	--
1M	142	0	-6953	-0	0	0	-1426	6.28	6.28	6.28	6.28	-17.81	914.6	3.18	0.00	--
1N	142	0	-5811	-0	0	0	-3476	6.28	6.28	6.28	6.28	-43.41	2229.0	2.66	0.00	--
1O	142	0	-6953	-0	0	0	-1426	6.28	6.28	6.28	6.28	-17.81	914.6	3.18	0.00	--
1P	142	0	-5811	-0	0	0	-3476	6.28	6.28	6.28	6.28	-43.41	2229.0	2.66	0.00	--
2	142	0	-6080	-0	0	0	-2210	6.28	6.28	6.28	6.28	-27.60	1417.0	2.78	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 1038 NF 831 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-7217	-0	0	-0	4447	6.28	6.28	9.42	6.28	-47.41	1926.4	3.30	0.00	--
1B	0	0	-6087	-0	0	-0	3916	6.28	6.28	9.42	6.28	-41.75	1696.4	2.78	0.00	--
1C	0	0	-7217	-0	0	-0	4447	6.28	6.28	9.42	6.28	-47.41	1926.4	3.30	0.00	--
1D	0	0	-6087	-0	0	-0	3916	6.28	6.28	9.42	6.28	-41.75	1696.4	2.78	0.00	--
1E	0	0	-7217	-0	0	-0	4447	6.28	6.28	9.42	6.28	-47.41	1926.4	3.30	0.00	--
1F	0	0	-6087	-0	0	-0	3916	6.28	6.28	9.42	6.28	-41.75	1696.4	2.78	0.00	--
1G	0	0	-7217	-0	0	-0	4447	6.28	6.28	9.42	6.28	-47.41	1926.4	3.30	0.00	--
1H	0	0	-6087	-0	0	-0	3916	6.28	6.28	9.42	6.28	-41.75	1696.4	2.78	0.00	--
1I	0	0	-7023	-0	0	-0	4390	6.28	6.28	9.42	6.28	-46.80	1901.7	3.21	0.00	--
1J	0	0	-6281	-0	0	-0	3973	6.28	6.28	9.42	6.28	-42.35	1721.1	2.87	0.00	--
1K	0	0	-7023	-0	0	-0	4390	6.28	6.28	9.42	6.28	-46.80	1901.7	3.21	0.00	--
1L	0	0	-6281	-0	0	-0	3973	6.28	6.28	9.42	6.28	-42.35	1721.1	2.87	0.00	--
1M	0	0	-7023	-0	0	-0	4390	6.28	6.28	9.42	6.28	-46.80	1901.7	3.21	0.00	--
1N	0	0	-6281	-0	0	-0	3973	6.28	6.28	9.42	6.28	-42.35	1721.1	2.87	0.00	--
1O	0	0	-7023	-0	0	-0	4390	6.28	6.28	9.42	6.28	-46.80	1901.7	3.21	0.00	--
1P	0	0	-6281	-0	0	-0	3973	6.28	6.28	9.42	6.28	-42.35	1721.1	2.87	0.00	--
2	0	0	-6025	-0	0	-0	3814	6.28	6.28	9.42	6.28	-40.66	1652.4	2.75	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	76	0	-9886	-0	0	0	-1238	6.28	6.28	6.28	6.28	-15.46	793.9	4.52	0.00	--
1B	76	0	-8756	-0	0	0	-2585	6.28	6.28	6.28	6.28	-32.28	1657.3	4.00	0.00	--
1C	76	0	-9886	-0	0	0	-1238	6.28	6.28	6.28	6.28	-15.46	793.9	4.52	0.00	--
1D	76	0	-8756	-0	0	0	-2585	6.28	6.28	6.28	6.28	-32.28	1657.3	4.00	0.00	--
1E	76	0	-9886	-0	0	0	-1238	6.28	6.28	6.28	6.28	-15.46	793.9	4.52	0.00	--
1F	76	0	-8756	-0	0	0	-2585	6.28	6.28	6.28	6.28	-32.28	1657.3	4.00	0.00	--
1G	76	0	-9886	-0	0	0	-1238	6.28	6.28	6.28	6.28	-15.46	793.9	4.52	0.00	--
1H	76	0	-8756	-0	0	0	-2585	6.28	6.28	6.28	6.28	-32.28	1657.3	4.00	0.00	--
1I	76	0	-9692	-0	0	0	-2023	6.28	6.28	6.28	6.28	-25.26	1297.2	4.43	0.00	--
1J	76	0	-8950	-0	0	0	-1800	6.28	6.28	6.28	6.28	-22.47	1154.0	4.09	0.00	--
1K	76	0	-9692	-0	0	0	-2023	6.28	6.28	6.28	6.28	-25.26	1297.2	4.43	0.00	--
1L	76	0	-8950	-0	0	0	-1800	6.28	6.28	6.28	6.28	-22.47	1154.0	4.09	0.00	--
1M	76	0	-9692	-0	0	0	-2023	6.28	6.28	6.28	6.28	-25.26	1297.2	4.43	0.00	--
1N	76	0	-8950	-0	0	0	-1800	6.28	6.28	6.28	6.28	-22.47	1154.0	4.09	0.00	--
1O	76	0	-9692	-0	0	0	-2023	6.28	6.28	6.28	6.28	-25.26	1297.2	4.43	0.00	--
1P	76	0	-8950	-0	0	0	-1800	6.28	6.28	6.28	6.28	-22.47	1154.0	4.09	0.00	--
2	76	0	-8698	-0	0	0	-1798	6.28	6.28	6.28	6.28	-22.45	1152.8	3.98	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	153	0	-12555	-0	0	0	-8060	6.28	6.28	6.28	15.71	-71.61	2138.6	5.74	0.00	14.6
1B	153	0	-11425	-0	0	0	-10222	6.28	6.28	9.42	18.85	-81.88	2271.7	5.22	0.00	--
1C	153	0	-12555	-0	0	0	-8060	6.28	6.28	6.28	15.71	-71.61	2138.6	5.74	0.00	14.6
1D	153	0	-11425	-0	0	0	-10222	6.28	6.28	9.42	18.85	-81.88	2271.7	5.22	0.00	--
1E	153	0	-12555	-0	0	0	-8060	6.28	6.28	6.28	15.71	-71.61	2138.6	5.74	0.00	14.6
1F	153	0	-11425	-0	0	0	-10222	6.28	6.28	9.42	18.85	-81.88	2271.7	5.22	0.00	--
1G	153	0	-12555	-0	0	0	-8060	6.28	6.28	6.28	15.71	-71.61	2138.6	5.74	0.00	14.6
1H	153	0	-11425	-0	0	0	-10222	6.28	6.28	9.42	18.85	-81.88	2271.7	5.22	0.00	--
1I	153	0	-12361	-0	0	0	-9573	6.28	6.28	6.28	18.85	-80.06	2134.6	5.65	0.00	14.8
1J	153	0	-11619	-0	0	0	-8709	6.28	6.28	6.28	15.71	-77.37	2310.8	5.31	0.00	--
1K	153	0	-12361	-0	0	0	-9573	6.28	6.28	6.28	18.85	-80.06	2134.6	5.65	0.00	14.8
1L	153	0	-11619	-0	0	0	-8709	6.28	6.28	6.28	15.71	-77.37	2310.8	5.31	0.00	--
1M	153	0	-12361	-0	0	0	-9573	6.28	6.28	6.28	18.85	-80.06	2134.6	5.65	0.00	14.8
1N	153	0	-11619	-0	0	0	-8709	6.28	6.28	6.28	15.71	-77.37	2310.8	5.31	0.00	--
1O	153	0	-12361	-0	0	0	-9573	6.28	6.28	6.28	18.85	-80.06	2134.6	5.65	0.00	14.8
1P	153	0	-11619	-0	0	0	-8709	6.28	6.28	6.28	15.71	-77.37	2310.8	5.31	0.00	--
2	153	0	-11370	-0	0	0	-8593	6.28	6.28	6.28	15.71	-76.35	2280.2	5.20	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 12.57 staffe= 4 d 10 / 14.6 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 816 NF 817 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----			-----	-----		-----				-----	-----			-----
	cm	kg			kg*m			cmq				kg/cmq			cm	
<hr/>																
1A	0	0	1847	0	0	0	826	6.28	6.28	6.28	6.28	-12.66	535.9	1.27	0.00	--
1B	0	0	5313	0	0	0	-6819	6.28	6.28	6.28	12.57	-81.93	2273.1	3.64	0.00	--
1C	0	0	1847	0	0	0	826	6.28	6.28	6.28	6.28	-12.66	535.9	1.27	0.00	--
1D	0	0	5313	0	0	0	-6819	6.28	6.28	6.28	12.57	-81.93	2273.1	3.64	0.00	--
1E	0	0	1847	0	0	0	826	6.28	6.28	6.28	6.28	-12.66	535.9	1.27	0.00	--
1F	0	0	5313	0	0	0	-6819	6.28	6.28	6.28	12.57	-81.93	2273.1	3.64	0.00	--
1G	0	0	1847	0	0	0	826	6.28	6.28	6.28	6.28	-12.66	535.9	1.27	0.00	--
1H	0	0	5313	0	0	0	-6819	6.28	6.28	6.28	12.57	-81.93	2273.1	3.64	0.00	--
1I	0	0	2748	0	0	0	-1162	6.28	6.28	6.28	6.28	-17.81	754.1	1.88	0.00	--
1J	0	0	4412	0	0	0	-4832	6.28	6.28	6.28	9.42	-63.94	2121.9	3.03	0.00	--
1K	0	0	2748	0	0	0	-1162	6.28	6.28	6.28	6.28	-17.81	754.1	1.88	0.00	--
1L	0	0	4412	0	0	0	-4832	6.28	6.28	6.28	9.42	-63.94	2121.9	3.03	0.00	--
1M	0	0	2748	0	0	0	-1162	6.28	6.28	6.28	6.28	-17.81	754.1	1.88	0.00	--
1N	0	0	4412	0	0	0	-4832	6.28	6.28	6.28	9.42	-63.94	2121.9	3.03	0.00	--
1O	0	0	2748	0	0	0	-1162	6.28	6.28	6.28	6.28	-17.81	754.1	1.88	0.00	--
1P	0	0	4412	0	0	0	-4832	6.28	6.28	6.28	9.42	-63.94	2121.9	3.03	0.00	--
2	0	0	3566	0	0	0	-2945	6.28	6.28	6.28	6.28	-45.14	1911.7	2.45	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	218	0	-1307	0	0	0	1145	6.28	6.28	6.28	6.28	-17.56	743.5	0.90	0.00	--
1B	218	0	2159	0	0	0	1037	6.28	6.28	6.28	6.28	-15.90	673.4	1.48	0.00	--
1C	218	0	-1307	0	0	0	1145	6.28	6.28	6.28	6.28	-17.56	743.5	0.90	0.00	--
1D	218	0	2159	0	0	0	1037	6.28	6.28	6.28	6.28	-15.90	673.4	1.48	0.00	--
1E	218	0	-1307	0	0	0	1145	6.28	6.28	6.28	6.28	-17.56	743.5	0.90	0.00	--
1F	218	0	2159	0	0	0	1037	6.28	6.28	6.28	6.28	-15.90	673.4	1.48	0.00	--
1G	218	0	-1307	0	0	0	1145	6.28	6.28	6.28	6.28	-17.56	743.5	0.90	0.00	--
1H	218	0	2159	0	0	0	1037	6.28	6.28	6.28	6.28	-15.90	673.4	1.48	0.00	--
1I	218	0	-406	0	0	0	1117	6.28	6.28	6.28	6.28	-17.13	725.3	0.28	0.00	--
1J	218	0	1258	0	0	0	1065	6.28	6.28	6.28	6.28	-16.33	691.6	0.86	0.00	--
1K	218	0	-406	0	0	0	1117	6.28	6.28	6.28	6.28	-17.13	725.3	0.28	0.00	--
1L	218	0	1258	0	0	0	1065	6.28	6.28	6.28	6.28	-16.33	691.6	0.86	0.00	--
1M	218	0	-406	0	0	0	1117	6.28	6.28	6.28	6.28	-17.13	725.3	0.28	0.00	--
1N	218	0	1258	0	0	0	1065	6.28	6.28	6.28	6.28	-16.33	691.6	0.86	0.00	--
1O	218	0	-406	0	0	0	1117	6.28	6.28	6.28	6.28	-17.13	725.3	0.28	0.00	--
1P	218	0	1258	0	0	0	1065	6.28	6.28	6.28	6.28	-16.33	691.6	0.86	0.00	--
2	218	0	412	0	0	0	1114	6.28	6.28	6.28	6.28	-17.07	723.1	0.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	435	0	-4461	0	0	0	-4921	6.28	6.28	6.28	9.42	-65.13	2161.3	3.06	0.00	--
1B	435	0	-995	0	0	0	2507	6.28	6.28	6.28	6.28	-38.43	1627.4	0.68	0.00	--
1C	435	0	-4461	0	0	0	-4921	6.28	6.28	6.28	9.42	-65.13	2161.3	3.06	0.00	--
1D	435	0	-995	0	0	0	2507	6.28	6.28	6.28	6.28	-38.43	1627.4	0.68	0.00	--
1E	435	0	-4461	0	0	0	-4921	6.28	6.28	6.28	9.42	-65.13	2161.3	3.06	0.00	--
1F	435	0	-995	0	0	0	2507	6.28	6.28	6.28	6.28	-38.43	1627.4	0.68	0.00	--
1G	435	0	-4461	0	0	0	-4921	6.28	6.28	6.28	9.42	-65.13	2161.3	3.06	0.00	--
1H	435	0	-995	0	0	0	2507	6.28	6.28	6.28	6.28	-38.43	1627.4	0.68	0.00	--
1I	435	0	-3560	0	0	0	-2990	6.28	6.28	6.28	6.28	-45.85	1941.5	2.44	0.00	--
1J	435	0	-1896	0	0	0	576	6.28	6.28	6.28	6.28	-8.82	373.7	1.30	0.00	--
1K	435	0	-3560	0	0	0	-2990	6.28	6.28	6.28	6.28	-45.85	1941.5	2.44	0.00	--
1L	435	0	-1896	0	0	0	576	6.28	6.28	6.28	6.28	-8.82	373.7	1.30	0.00	--
1M	435	0	-3560	0	0	0	-2990	6.28	6.28	6.28	6.28	-45.85	1941.5	2.44	0.00	--
1N	435	0	-1896	0	0	0	576	6.28	6.28	6.28	6.28	-8.82	373.7	1.30	0.00	--
1O	435	0	-3560	0	0	0	-2990	6.28	6.28	6.28	6.28	-45.85	1941.5	2.44	0.00	--
1P	435	0	-1896	0	0	0	576	6.28	6.28	6.28	6.28	-8.82	373.7	1.30	0.00	--
2	435	0	-2742	0	0	0	-1214	6.28	6.28	6.28	6.28	-18.62	788.4	1.88	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 12 NI 817 NF 818 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

 -- -- 10.0000 -- -- -- -- -- 4.5000 14.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	1295	0	0	0	1446	6.28	6.28	6.28	6.28	-22.17	938.9	0.89	0.00	--
1B	0	0	5161	0	0	0	-6266	6.28	6.28	6.28	12.57	-75.29	2088.8	3.54	0.00	--
1C	0	0	1295	0	0	0	1446	6.28	6.28	6.28	6.28	-22.17	938.9	0.89	0.00	--
1D	0	0	5161	0	0	0	-6266	6.28	6.28	6.28	12.57	-75.29	2088.8	3.54	0.00	--
1E	0	0	1295	0	0	0	1446	6.28	6.28	6.28	6.28	-22.17	938.9	0.89	0.00	--
1F	0	0	5161	0	0	0	-6266	6.28	6.28	6.28	12.57	-75.29	2088.8	3.54	0.00	--
1G	0	0	1295	0	0	0	1446	6.28	6.28	6.28	6.28	-22.17	938.9	0.89	0.00	--
1H	0	0	5161	0	0	0	-6266	6.28	6.28	6.28	12.57	-75.29	2088.8	3.54	0.00	--
1I	0	0	2302	0	0	0	-564	6.28	6.28	6.28	6.28	-8.65	366.1	1.58	0.00	--
1J	0	0	4154	0	0	0	-4256	6.28	6.28	6.28	9.42	-56.32	1869.1	2.85	0.00	--
1K	0	0	2302	0	0	0	-564	6.28	6.28	6.28	6.28	-8.65	366.1	1.58	0.00	--
1L	0	0	4154	0	0	0	-4256	6.28	6.28	6.28	9.42	-56.32	1869.1	2.85	0.00	--
1M	0	0	2302	0	0	0	-564	6.28	6.28	6.28	6.28	-8.65	366.1	1.58	0.00	--
1N	0	0	4154	0	0	0	-4256	6.28	6.28	6.28	9.42	-56.32	1869.1	2.85	0.00	--
1O	0	0	2302	0	0	0	-564	6.28	6.28	6.28	6.28	-8.65	366.1	1.58	0.00	--
1P	0	0	4154	0	0	0	-4256	6.28	6.28	6.28	9.42	-56.32	1869.1	2.85	0.00	--
2	0	0	3240	0	0	0	-2399	6.28	6.28	6.28	6.28	-36.78	1557.5	2.22	0.00	--

apost= --		aant= --		ainf= --		asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	203	0	-1641	0	0	0	854	6.28	6.28	6.28	6.28	-13.09	554.4	1.13	0.00	--							
1B	203	0	2225	0	0	0	971	6.28	6.28	6.28	6.28	-14.89	630.4	1.53	0.00	--							
1C	203	0	-1641	0	0	0	854	6.28	6.28	6.28	6.28	-13.09	554.4	1.13	0.00	--							
1D	203	0	2225	0	0	0	971	6.28	6.28	6.28	6.28	-14.89	630.4	1.53	0.00	--							
1E	203	0	-1641	0	0	0	854	6.28	6.28	6.28	6.28	-13.09	554.4	1.13	0.00	--							
1F	203	0	2225	0	0	0	971	6.28	6.28	6.28	6.28	-14.89	630.4	1.53	0.00	--							
1G	203	0	-1641	0	0	0	854	6.28	6.28	6.28	6.28	-13.09	554.4	1.13	0.00	--							
1H	203	0	2225	0	0	0	971	6.28	6.28	6.28	6.28	-14.89	630.4	1.53	0.00	--							
1I	203	0	-634	0	0	0	883	6.28	6.28	6.28	6.28	-13.54	573.6	0.43	0.00	--							
1J	203	0	1218	0	0	0	941	6.28	6.28	6.28	6.28	-14.43	611.2	0.84	0.00	--							
1K	203	0	-634	0	0	0	883	6.28	6.28	6.28	6.28	-13.54	573.6	0.43	0.00	--							
1L	203	0	1218	0	0	0	941	6.28	6.28	6.28	6.28	-14.43	611.2	0.84	0.00	--							
1M	203	0	-634	0	0	0	883	6.28	6.28	6.28	6.28	-13.54	573.6	0.43	0.00	--							
1N	203	0	1218	0	0	0	941	6.28	6.28	6.28	6.28	-14.43	611.2	0.84	0.00	--							
1O	203	0	-634	0	0	0	883	6.28	6.28	6.28	6.28	-13.54	573.6	0.43	0.00	--							
1P	203	0	1218	0	0	0	941	6.28	6.28	6.28	6.28	-14.43	611.2	0.84	0.00	--							
2	203	0	304	0	0	0	945	6.28	6.28	6.28	6.28	-14.49	613.5	0.21	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	405	0	-4577	0	0	0	-5244	6.28	6.28	6.28	9.42	-69.40	2302.9	3.14	0.00	--							
1B	405	0	-711	0	0	0	2702	6.28	6.28	6.28	6.28	-41.43	1754.4	0.49	0.00	--							
1C	405	0	-4577	0	0	0	-5244	6.28	6.28	6.28	9.42	-69.40	2302.9	3.14	0.00	--							
1D	405	0	-711	0	0	0	2702	6.28	6.28	6.28	6.28	-41.43	1754.4	0.49	0.00	--							
1E	405	0	-4577	0	0	0	-5244	6.28	6.28	6.28	9.42	-69.40	2302.9	3.14	0.00	--							
1F	405	0	-711	0	0	0	2702	6.28	6.28	6.28	6.28	-41.43	1754.4	0.49	0.00	--							
1G	405	0	-4577	0	0	0	-5244	6.28	6.28	6.28	9.42	-69.40	2302.9	3.14	0.00	--							
1H	405	0	-711	0	0	0	2702	6.28	6.28	6.28	6.28	-41.43	1754.4	0.49	0.00	--							
1I	405	0	-3570	0	0	0	-3175	6.28	6.28	6.28	6.28	-48.67	2061.1	2.45	0.00	--							
1J	405	0	-1718	0	0	0	633	6.28	6.28	6.28	6.28	-9.71	411.2	1.18	0.00	--							
1K	405	0	-3570	0	0	0	-3175	6.28	6.28	6.28	6.28	-48.67	2061.1	2.45	0.00	--							
1L	405	0	-1718	0	0	0	633	6.28	6.28	6.28	6.28	-9.71	411.2	1.18	0.00	--							
1M	405	0	-3570	0	0	0	-3175	6.28	6.28	6.28	6.28	-48.67	2061.1	2.45	0.00	--							
1N	405	0	-1718	0	0	0	633	6.28	6.28	6.28	6.28	-9.71	411.2	1.18	0.00	--							
1O	405	0	-3570	0	0	0	-3175	6.28	6.28	6.28	6.28	-48.67	2061.1	2.45	0.00	--							
1P	405	0	-1718	0	0	0	633	6.28	6.28	6.28	6.28	-9.71	411.2	1.18	0.00	--							
2	405	0	-2633	0	0	0	-1217	6.28	6.28	6.28	6.28	-18.65	789.8	1.81	0.00	--							
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 13		NI 833		NF 832		SEZ. Rp		B= 60.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		--		--		10.0000		--		--		--		--		--		4.5000		14.5000			
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	1857	0	0	0	836	6.28	6.28	6.28	6.28	-12.82	542.9	1.27	0.00	--							
1B	0	0	4817	0	0	0	-5700	6.28	6.28	6.28	12.57	-68.48	1900.1	3.30	0.00	--							
1C	0	0	1857	-0	0	-0	836	6.28	6.28	6.28	6.28	-12.82	542.9	1.27	0.00	--							
1D	0	0	4817	-0	0	-0	-5700	6.28	6.28	6.28	12.57	-68.48	1900.1	3.30	0.00	--							
1E	0	0	1857	0	0	0	836	6.28	6.28	6.28	6.28	-12.82	542.9	1.27	0.00	--							
1F	0	0	4817	0	0	0	-5700	6.28	6.28	6.28	12.57	-68.48	1900.1	3.30	0.00	--							
1G	0	0	1857	-0	0	-0	836	6.28	6.28	6.28	6.28	-12.82	542.9	1.27	0.00	--							
1H	0	0	4817	-0	0	-0	-5700	6.28	6.28	6.28	12.57	-68.48	1900.1	3.30	0.00	--							
1I	0	0	1627	0	0	0	1345	6.28	6.28	6.28	6.28	-20.62	873.4	1.12	0.00	--							
1J	0	0	5047	0	0	0	-6209	6.28	6.28	6.28	12.57	-74.60	2069.8	3.46	0.00	--							
1K	0	0	1627	-0	0	-0	1345	6.28	6.28	6.28	6.28	-20.62	873.4	1.12	0.00	--							
1L	0	0	5047	-0	0	-0	-6209	6.28	6.28	6.28	12.57	-74.60	2069.8	3.46	0.00	--							
1M	0	0	1627	0	0	0	1345	6.28	6.28	6.28	6.28	-20.62	873.4	1.12	0.00	--							
1N	0	0	5047	0	0	0	-6209	6.28	6.28	6.28	12.57	-74.60	2069.8	3.46	0.00	--							
1O	0	0	1627	-0	0	-0	1345	6.28	6.28	6.28	6.28	-20.62	873.4	1.12	0.00	--							
1P	0	0	5047	-0	0	-0	-6209	6.28	6.28	6.28	12.57	-74.60	2069.8	3.46	0.00	--							
2	0	0	3353	-0	0	-0	-2460	6.28	6.28	6.28	6.28	-37.71	1596.8	2.30	0.00	--							
apost= --		aant= --		ainf= --		asup= 6.28		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	218	0	-1297	0	0	0	1194	6.28	6.28	6.28	6.28	-18.30	775.0	0.89	0.00	--							
1B	218	0	1663	0	0	0	1098	6.28	6.28	6.28	6.28	-16.83	712.7	1.14	0.00	--							
1C	218	0	-1297	-0	0	0	1194	6.28	6.28	6.28	6.28	-18.30	775.0	0.89	0.00	--							
1D	218	0	1663	-0	0	0	1098	6.28	6.28	6.28	6.28	-16.83	712.7	1.14	0.00	--							
1E	218	0	-1297	0	0	0	1194	6.28	6.28	6.28	6.28	-18.30	775.0	0.89	0.00	--							
1F	218	0	1663	0	0	0	1098	6.28	6.28	6.28	6.28	-16.83	712.7	1.14	0.00	--							
1G	218	0	-1297	-0	0	0	1194	6.28	6.28	6.28	6.28	-18.30	775.0	0.89	0.00	--							
1H	218	0	1663	-0	0	0	1098	6.28	6.28	6.28	6.28	-16.83	712.7	1.14	0.00	--							
1I	218	0	-1527	0	0	0	1203	6.28	6.28	6.28	6.28	-18.45	781.2	1.05	0.00	--							
1J	218	0	1893	0	0	0	1088	6.28	6.28	6.28	6.28	-16.68	706.5	1.30	0.00	--							
1K	218	0	-1527	-0	0	0	1203	6.28	6.28	6.28	6.28	-18.45	781.2	1.05	0.00	--							
1L	218	0	1893	-0	0	0	1088	6.28	6.28	6.28	6.28	-16.68	706.5	1.30	0.00	--							
1M	218	0	-1527	0	0	0	1203	6.28	6.28	6.28	6.28	-18.45	781.2	1.05	0.00	--							
1N	218	0	1893	0	0	0	1088	6.28	6.28	6.28	6.28	-16.68	706.5	1.30	0.00	--							
1O	218	0	-1527	-0	0	0	1203	6.28	6.28	6.28	6.28	-18.45	781.2	1.05	0.00	--							
1P	218	0	1893	-0	0	0	1088	6.28	6.28	6.28	6.28	-16.68	706.5	1.30	0.00	--							
2	218	0	200	-0	0	0	1153	6.28	6.28	6.28	6.28	-17.67	748.4	0.14	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	435	0	-4451	0	0	-0	-4835	6.28	6.28	6.28	9.42	-63.99	2123.5	3.05	0.00	--
1B	435	0	-1491	0	0	-0	1509	6.28	6.28	6.28	6.28	-23.13	979.6	1.02	0.00	--
1C	435	0	-4451	-0	0	0	-4835	6.28	6.28	6.28	9.42	-63.99	2123.5	3.05	0.00	--
1D	435	0	-1491	-0	0	0	1509	6.28	6.28	6.28	6.28	-23.13	979.6	1.02	0.00	--
1E	435	0	-4451	0	0	-0	-4835	6.28	6.28	6.28	9.42	-63.99	2123.5	3.05	0.00	--
1F	435	0	-1491	0	0	-0	1509	6.28	6.28	6.28	6.28	-23.13	979.6	1.02	0.00	--
1G	435	0	-4451	-0	0	0	-4835	6.28	6.28	6.28	9.42	-63.99	2123.5	3.05	0.00	--
1H	435	0	-1491	-0	0	0	1509	6.28	6.28	6.28	6.28	-23.13	979.6	1.02	0.00	--
1I	435	0	-4681	0	0	-0	-5325	6.28	6.28	6.28	9.42	-70.47	2338.7	3.21	0.00	--
1J	435	0	-1261	0	0	-0	1999	6.28	6.28	6.28	6.28	-30.64	1297.7	0.86	0.00	--
1K	435	0	-4681	-0	0	0	-5325	6.28	6.28	6.28	9.42	-70.47	2338.7	3.21	0.00	--
1L	435	0	-1261	-0	0	0	1999	6.28	6.28	6.28	6.28	-30.64	1297.7	0.86	0.00	--
1M	435	0	-4681	0	0	-0	-5325	6.28	6.28	6.28	9.42	-70.47	2338.7	3.21	0.00	--
1N	435	0	-1261	0	0	-0	1999	6.28	6.28	6.28	6.28	-30.64	1297.7	0.86	0.00	--
1O	435	0	-4681	-0	0	0	-5325	6.28	6.28	6.28	9.42	-70.47	2338.7	3.21	0.00	--
1P	435	0	-1261	-0	0	0	1999	6.28	6.28	6.28	6.28	-30.64	1297.7	0.86	0.00	--
2	435	0	-2954	-0	0	0	-1621	6.28	6.28	6.28	6.28	-24.86	1052.7	2.03	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 832 NF 831 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg	kg	kg	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	1256	0	0	0	1505	6.28	6.28	6.28	6.28	-23.07	977.2	0.86	0.00	--
1B	0	0	4560	0	0	0	-5089	6.28	6.28	6.28	6.28	-67.35	2234.9	3.13	0.00	--
1C	0	0	1256	-0	0	-0	1505	6.28	6.28	6.28	6.28	-23.07	977.2	0.86	0.00	--
1D	0	0	4560	-0	0	-0	-5089	6.28	6.28	6.28	9.42	-67.35	2234.9	3.13	0.00	--
1E	0	0	1256	0	0	0	1505	6.28	6.28	6.28	6.28	-23.07	977.2	0.86	0.00	--
1F	0	0	4560	0	0	0	-5089	6.28	6.28	6.28	9.42	-67.35	2234.9	3.13	0.00	--
1G	0	0	1256	-0	0	-0	1505	6.28	6.28	6.28	6.28	-23.07	977.2	0.86	0.00	--
1H	0	0	4560	-0	0	-0	-5089	6.28	6.28	6.28	9.42	-67.35	2234.9	3.13	0.00	--
1I	0	0	1005	0	0	0	1999	6.28	6.28	6.28	6.28	-30.65	1297.9	0.69	0.00	--
1J	0	0	4811	0	0	0	-5583	6.28	6.28	6.28	12.57	-67.08	1861.1	3.30	0.00	--
1K	0	0	1005	-0	0	-0	1999	6.28	6.28	6.28	6.28	-30.65	1297.9	0.69	0.00	--
1L	0	0	4811	-0	0	-0	-5583	6.28	6.28	6.28	12.57	-67.08	1861.1	3.30	0.00	--
1M	0	0	1005	0	0	0	1999	6.28	6.28	6.28	6.28	-30.65	1297.9	0.69	0.00	--
1N	0	0	4811	0	0	0	-5583	6.28	6.28	6.28	12.57	-67.08	1861.1	3.30	0.00	--
1O	0	0	1005	-0	0	-0	1999	6.28	6.28	6.28	6.28	-30.65	1297.9	0.69	0.00	--
1P	0	0	4811	-0	0	-0	-5583	6.28	6.28	6.28	12.57	-67.08	1861.1	3.30	0.00	--
2	0	0	2946	-0	0	-0	-1832	6.28	6.28	6.28	6.28	-28.09	1189.4	2.02	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	203	0	-1681	0	0	0	857	6.28	6.28	6.28	6.28	-13.14	556.4	1.15	0.00	--
1B	203	0	1624	0	0	0	954	6.28	6.28	6.28	6.28	-14.63	619.3	1.11	0.00	--
1C	203	0	-1681	-0	0	0	857	6.28	6.28	6.28	6.28	-13.14	556.4	1.15	0.00	--
1D	203	0	1624	-0	0	0	954	6.28	6.28	6.28	6.28	-14.63	619.3	1.11	0.00	--
1E	203	0	-1681	0	0	0	857	6.28	6.28	6.28	6.28	-13.14	556.4	1.15	0.00	--
1F	203	0	1624	0	0	0	954	6.28	6.28	6.28	6.28	-14.63	619.3	1.11	0.00	--
1G	203	0	-1681	-0	0	0	857	6.28	6.28	6.28	6.28	-13.14	556.4	1.15	0.00	--
1H	203	0	1624	-0	0	0	954	6.28	6.28	6.28	6.28	-14.63	619.3	1.11	0.00	--
1I	203	0	-1932	0	0	0	843	6.28	6.28	6.28	6.28	-12.92	547.3	1.32	0.00	--
1J	203	0	1875	0	0	0	968	6.28	6.28	6.28	6.28	-14.84	628.4	1.29	0.00	--
1K	203	0	-1932	-0	0	0	843	6.28	6.28	6.28	6.28	-12.92	547.3	1.32	0.00	--
1L	203	0	1875	-0	0	0	968	6.28	6.28	6.28	6.28	-14.84	628.4	1.29	0.00	--
1M	203	0	-1932	0	0	0	843	6.28	6.28	6.28	6.28	-12.92	547.3	1.32	0.00	--
1N	203	0	1875	0	0	0	968	6.28	6.28	6.28	6.28	-14.84	628.4	1.29	0.00	--
1O	203	0	-1932	-0	0	0	843	6.28	6.28	6.28	6.28	-12.92	547.3	1.32	0.00	--
1P	203	0	1875	-0	0	0	968	6.28	6.28	6.28	6.28	-14.84	628.4	1.29	0.00	--
2	203	0	10	-0	0	0	939	6.28	6.28	6.28	6.28	-14.40	609.6	0.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	405	0	-4617	0	0	-0	-5297	6.28	6.28	6.28	9.42	-70.10	2326.1	3.17	0.00	--
1B	405	0	-1313	0	0	-0	1491	6.28	6.28	6.28	6.28	-22.86	968.2	0.90	0.00	--
1C	405	0	-4617	-0	0	0	-5297	6.28	6.28	6.28	9.42	-70.10	2326.1	3.17	0.00	--
1D	405	0	-1313	-0	0	0	1491	6.28	6.28	6.28	6.28	-22.86	968.2	0.90	0.00	--
1E	405	0	-4617	0	0	-0	-5297	6.28	6.28	6.28	9.42	-70.10	2326.1	3.17	0.00	--
1F	405	0	-1313	0	0	-0	1491	6.28	6.28	6.28	6.28	-22.86	968.2	0.90	0.00	--
1G	405	0	-4617	-0	0	0	-5297	6.28	6.28	6.28	9.42	-70.10	2326.1	3.17	0.00	--
1H	405	0	-1313	-0	0	0	1491	6.28	6.28	6.28	6.28	-22.86	968.2	0.90	0.00	--
1I	405	0	-4868	0	0	-0	-5819	6.28	6.28	6.28	12.57	-69.91	1939.7	3.34	0.00	--
1J	405	0	-1062	0	0	-0	2013	6.28	6.28	6.28	6.28	-30.87	1307.1	0.73	0.00	--
1K	405	0	-4868	-0	0	0	-5819	6.28	6.28	6.28	12.57	-69.91	1939.7	3.34	0.00	--
1L	405	0	-1062	-0	0	0	2013	6.28	6.28	6.28	6.28	-30.87	1307.1	0.73	0.00	--
1M	405	0	-4868	0	0	-0	-5819	6.28	6.28	6.28	12.57	-69.91	1939.7	3.34	0.00	--
1N	405	0	-1062	0	0	-0	2013	6.28	6.28	6.28	6.28	-30.87	1307.1	0.73	0.00	--
1O	405	0	-4868	-0	0	0	-5819	6.28	6.28	6.28	12.57	-69.91	1939.7	3.34	0.00	--
1P	405	0	-1062	-0	0	0	2013	6.28	6.28	6.28	6.28	-30.87	1307.1	0.73	0.00	--
2	405	0	-2927	-0	0	-0	-1795	6.28	6.28	6.28	6.28	-27.53	1165.7	2.01	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 817 NF 820 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	12019	0	0	-0	-8112	6.28	6.28	6.28	15.71	-72.07	2152.4	5.50	0.00	15.2
1B	0	0	13002	0	0	-0	-10932	6.28	6.28	9.42	21.99	-83.37	2097.2	5.94	0.00	14.1
1C	0	0	12019	-0	0	-0	-8112	6.28	6.28	6.28	15.71	-72.07	2152.4	5.50	0.00	15.2
1D	0	0	13002	-0	0	-0	-10932	6.28	6.28	9.42	21.99	-83.37	2097.2	5.94	0.00	14.1
1E	0	0	12019	0	0	-0	-8112	6.28	6.28	6.28	15.71	-72.07	2152.4	5.50	0.00	15.2
1F	0	0	13002	0	0	-0	-10932	6.28	6.28	9.42	21.99	-83.37	2097.2	5.94	0.00	14.1
1G	0	0	12019	-0	0	-0	-8112	6.28	6.28	6.28	15.71	-72.07	2152.4	5.50	0.00	15.2
1H	0	0	13002	-0	0	-0	-10932	6.28	6.28	9.42	21.99	-83.37	2097.2	5.94	0.00	14.1
1I	0	0	12141	-0	0	-0	-8436	6.28	6.28	6.28	15.71	-74.95	2238.4	5.55	0.00	15.1
1J	0	0	12880	-0	0	-0	-10608	6.28	6.28	9.42	18.85	-84.97	2357.5	5.89	0.00	14.2
1K	0	0	12141	-0	0	-0	-8436	6.28	6.28	6.28	15.71	-74.95	2238.4	5.55	0.00	15.1
1L	0	0	12880	-0	0	-0	-10608	6.28	6.28	9.42	18.85	-84.97	2357.5	5.89	0.00	14.2
1M	0	0	12141	-0	0	-0	-8436	6.28	6.28	6.28	15.71	-74.95	2238.4	5.55	0.00	15.1
1N	0	0	12880	-0	0	-0	-10608	6.28	6.28	9.42	18.85	-84.97	2357.5	5.89	0.00	14.2
1O	0	0	12141	-0	0	-0	-8436	6.28	6.28	6.28	15.71	-74.95	2238.4	5.55	0.00	15.1
1P	0	0	12880	-0	0	-0	-10608	6.28	6.28	9.42	18.85	-84.97	2357.5	5.89	0.00	14.2
2	0	0	12550	-0	0	-0	-9619	6.28	6.28	6.28	18.85	-80.44	2144.9	5.74	0.00	14.6

apost= -- aant= -- ainf= 3.14 asup= 15.71 staffe= 4 d 10 / 14.1 (e armatura base = 4 X 3.14)

1A	290	0	-901	0	0	-0	7083	6.28	6.28	12.57	6.28	-67.99	2327.0	0.41	0.00	--
1B	290	0	82	0	0	-0	7114	6.28	6.28	12.57	6.28	-68.28	2337.1	0.04	0.00	--
1C	290	0	-901	-0	0	-0	7083	6.28	6.28	12.57	6.28	-67.99	2327.0	0.41	0.00	--
1D	290	0	82	-0	0	-0	7114	6.28	6.28	12.57	6.28	-68.28	2337.1	0.04	0.00	--
1E	290	0	-901	0	0	-0	7083	6.28	6.28	12.57	6.28	-67.99	2327.0	0.41	0.00	--
1F	290	0	82	0	0	-0	7114	6.28	6.28	12.57	6.28	-68.28	2337.1	0.04	0.00	--
1G	290	0	-901	-0	0	-0	7083	6.28	6.28	12.57	6.28	-67.99	2327.0	0.41	0.00	--
1H	290	0	82	-0	0	-0	7114	6.28	6.28	12.57	6.28	-68.28	2337.1	0.04	0.00	--
1I	290	0	-779	-0	0	-0	7113	6.28	6.28	12.57	6.28	-68.27	2336.8	0.36	0.00	--
1J	290	0	-40	-0	0	-0	7084	6.28	6.28	12.57	6.28	-68.00	2327.3	0.02	0.00	--
1K	290	0	-779	-0	0	-0	7113	6.28	6.28	12.57	6.28	-68.27	2336.8	0.36	0.00	--
1L	290	0	-40	-0	0	-0	7084	6.28	6.28	12.57	6.28	-68.00	2327.3	0.02	0.00	--
1M	290	0	-779	-0	0	-0	7113	6.28	6.28	12.57	6.28	-68.27	2336.8	0.36	0.00	--
1N	290	0	-40	-0	0	-0	7084	6.28	6.28	12.57	6.28	-68.00	2327.3	0.02	0.00	--
1O	290	0	-779	-0	0	-0	7113	6.28	6.28	12.57	6.28	-68.27	2336.8	0.36	0.00	--
1P	290	0	-40	-0	0	-0	7084	6.28	6.28	12.57	6.28	-68.00	2327.3	0.02	0.00	--
2	290	0	-370	-0	0	-0	7093	6.28	6.28	12.57	6.28	-68.09	2330.4	0.17	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	580	0	-13822	0	0	-0	-13251	6.28	6.28	21.99	25.13	-83.34	2212.0	6.32	0.00	13.3
1B	580	0	-12839	0	0	-0	-10369	6.28	6.28	9.42	18.85	-83.06	2304.5	5.87	0.00	14.3
1C	580	0	-13822	-0	0	0	-13251	6.28	6.28	21.99	25.13	-83.34	2212.0	6.32	0.00	13.3
1D	580	0	-12839	-0	0	0	-10369	6.28	6.28	9.42	18.85	-83.06	2304.5	5.87	0.00	14.3
1E	580	0	-13822	0	0	-0	-13251	6.28	6.28	21.99	25.13	-83.34	2212.0	6.32	0.00	13.3
1F	580	0	-12839	0	0	-0	-10369	6.28	6.28	9.42	18.85	-83.06	2304.5	5.87	0.00	14.3
1G	580	0	-13822	-0	0	0	-13251	6.28	6.28	21.99	25.13	-83.34	2212.0	6.32	0.00	13.3
1H	580	0	-12839	-0	0	0	-10369	6.28	6.28	9.42	18.85	-83.06	2304.5	5.87	0.00	14.3
1I	580	0	-13700	-0	0	-0	-12867	6.28	6.28	18.85	25.13	-83.83	2153.0	6.26	0.00	13.4
1J	580	0	-12961	-0	0	-0	-10753	6.28	6.28	12.57	18.85	-82.69	2383.1	5.93	0.00	14.1
1K	580	0	-13700	-0	0	0	-12867	6.28	6.28	18.85	25.13	-83.83	2153.0	6.26	0.00	13.4
1L	580	0	-12961	-0	0	0	-10753	6.28	6.28	12.57	18.85	-82.69	2383.1	5.93	0.00	14.1
1M	580	0	-13700	-0	0	-0	-12867	6.28	6.28	18.85	25.13	-83.83	2153.0	6.26	0.00	13.4
1N	580	0	-12961	-0	0	-0	-10753	6.28	6.28	12.57	18.85	-82.69	2383.1	5.93	0.00	14.1
1O	580	0	-13700	-0	0	0	-12867	6.28	6.28	18.85	25.13	-83.83	2153.0	6.26	0.00	13.4
1P	580	0	-12961	-0	0	0	-10753	6.28	6.28	12.57	18.85	-82.69	2383.1	5.93	0.00	14.1
2	580	0	-13290	-0	0	0	-11723	6.28	6.28	15.71	21.99	-82.57	2235.4	6.08	0.00	13.8

apost= -- aant= -- ainf= 15.71 asup= 18.85 staffe= 4 d 10 / 13.3 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 820 NF 823 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	8504	0	0	0	-3338	6.28	6.28	6.28	6.28	-41.69	2140.6	3.89	0.00	--
1B	0	0	9990	0	0	0	-6822	6.28	6.28	6.28	12.57	-65.49	2241.4	4.57	0.00	--
1C	0	0	8504	-0	0	-0	-3338	6.28	6.28	6.28	6.28	-41.69	2140.6	3.89	0.00	--
1D	0	0	9990	-0	0	-0	-6822	6.28	6.28	6.28	12.57	-65.49	2241.4	4.57	0.00	--
1E	0	0	8504	0	0	0	-3338	6.28	6.28	6.28	6.28	-41.69	2140.6	3.89	0.00	--
1F	0	0	9990	0	0	0	-6822	6.28	6.28	6.28	12.57	-65.49	2241.4	4.57	0.00	--
1G	0	0	8504	-0	0	-0	-3338	6.28	6.28	6.28	6.28	-41.69	2140.6	3.89	0.00	--
1H	0	0	9990	-0	0	-0	-6822	6.28	6.28	6.28	12.57	-65.49	2241.4	4.57	0.00	--
1I	0	0	8272	0	0	0	-2799	6.28	6.28	6.28	6.28	-34.96	1795.0	3.78	0.00	--
1J	0	0	10222	0	0	0	-7361	6.28	6.28	6.28	15.71	-65.40	1953.3	4.67	0.00	--

1K	0	0	8272	-0	0	-0	-2799	6.28	6.28	6.28	6.28	-34.96	1795.0	3.78	0.00	--
1L	0	0	10222	-0	0	-0	-7361	6.28	6.28	6.28	15.71	-65.40	1953.3	4.67	0.00	--
1M	0	0	8272	0	0	0	-2799	6.28	6.28	6.28	6.28	-34.96	1795.0	3.78	0.00	--
1N	0	0	10222	0	0	0	-7361	6.28	6.28	6.28	15.71	-65.40	1953.3	4.67	0.00	--
1O	0	0	8272	-0	0	-0	-2799	6.28	6.28	6.28	6.28	-34.96	1795.0	3.78	0.00	--
1P	0	0	10222	-0	0	-0	-7361	6.28	6.28	6.28	15.71	-65.40	1953.3	4.67	0.00	--
2	0	0	9216	-0	0	-0	-5016	6.28	6.28	6.28	9.42	-53.48	2173.1	4.21	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	220	0	-1294	0	0	-0	3876	6.28	6.28	9.42	6.28	-41.33	1679.3	0.59	0.00	--
1B	220	0	191	0	0	-0	3702	6.28	6.28	6.28	6.28	-46.23	2373.7	0.09	0.00	--
1C	220	0	-1294	-0	0	-0	3876	6.28	6.28	9.42	6.28	-41.33	1679.3	0.59	0.00	--
1D	220	0	191	-0	0	-0	3702	6.28	6.28	6.28	6.28	-46.23	2373.7	0.09	0.00	--
1E	220	0	-1294	0	0	-0	3876	6.28	6.28	9.42	6.28	-41.33	1679.3	0.59	0.00	--
1F	220	0	191	0	0	-0	3702	6.28	6.28	6.28	6.28	-46.23	2373.7	0.09	0.00	--
1G	220	0	-1294	-0	0	-0	3876	6.28	6.28	9.42	6.28	-41.33	1679.3	0.59	0.00	--
1H	220	0	191	-0	0	-0	3702	6.28	6.28	6.28	6.28	-46.23	2373.7	0.09	0.00	--
1I	220	0	-1526	0	0	-0	3923	6.28	6.28	9.42	6.28	-41.83	1699.7	0.70	0.00	--
1J	220	0	423	0	0	-0	3655	6.28	6.28	6.28	6.28	-45.64	2343.6	0.19	0.00	--
1K	220	0	-1526	-0	0	-0	3923	6.28	6.28	9.42	6.28	-41.83	1699.7	0.70	0.00	--
1L	220	0	423	-0	0	-0	3655	6.28	6.28	6.28	6.28	-45.64	2343.6	0.19	0.00	--
1M	220	0	-1526	0	0	-0	3923	6.28	6.28	9.42	6.28	-41.83	1699.7	0.70	0.00	--
1N	220	0	423	0	0	-0	3655	6.28	6.28	6.28	6.28	-45.64	2343.6	0.19	0.00	--
1O	220	0	-1526	-0	0	-0	3923	6.28	6.28	9.42	6.28	-41.83	1699.7	0.70	0.00	--
1P	220	0	423	-0	0	-0	3655	6.28	6.28	6.28	6.28	-45.64	2343.6	0.19	0.00	--
2	220	0	-587	-0	0	-0	3787	6.28	6.28	9.42	6.28	-40.37	1640.5	0.27	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	440	0	-11093	0	0	-0	-9002	6.28	6.28	6.28	15.71	-79.98	2388.6	5.07	0.00	--
1B	440	0	-9607	0	0	-0	-5866	6.28	6.28	6.28	12.57	-56.30	1927.1	4.39	0.00	--
1C	440	0	-11093	-0	0	0	-9002	6.28	6.28	6.28	15.71	-79.98	2388.6	5.07	0.00	--
1D	440	0	-9607	-0	0	0	-5866	6.28	6.28	6.28	12.57	-56.30	1927.1	4.39	0.00	--
1E	440	0	-11093	0	0	-0	-9002	6.28	6.28	6.28	15.71	-79.98	2388.6	5.07	0.00	--
1F	440	0	-9607	0	0	-0	-5866	6.28	6.28	6.28	12.57	-56.30	1927.1	4.39	0.00	--
1G	440	0	-11093	-0	0	0	-9002	6.28	6.28	6.28	15.71	-79.98	2388.6	5.07	0.00	--
1H	440	0	-9607	-0	0	0	-5866	6.28	6.28	6.28	12.57	-56.30	1927.1	4.39	0.00	--
1I	440	0	-11325	0	0	-0	-9447	6.28	6.28	6.28	18.85	-79.00	2106.5	5.18	0.00	--
1J	440	0	-9375	0	0	-0	-5421	6.28	6.28	6.28	9.42	-57.79	2348.5	4.29	0.00	--
1K	440	0	-11325	-0	0	0	-9447	6.28	6.28	6.28	18.85	-79.00	2106.5	5.18	0.00	--
1L	440	0	-9375	-0	0	0	-5421	6.28	6.28	6.28	9.42	-57.79	2348.5	4.29	0.00	--
1M	440	0	-11325	0	0	-0	-9447	6.28	6.28	6.28	18.85	-79.00	2106.5	5.18	0.00	--
1N	440	0	-9375	0	0	-0	-5421	6.28	6.28	6.28	9.42	-57.79	2348.5	4.29	0.00	--
1O	440	0	-11325	-0	0	0	-9447	6.28	6.28	6.28	18.85	-79.00	2106.5	5.18	0.00	--
1P	440	0	-9375	-0	0	0	-5421	6.28	6.28	6.28	9.42	-57.79	2348.5	4.29	0.00	--
2	440	0	-10390	-0	0	0	-7503	6.28	6.28	6.28	15.71	-66.66	1990.8	4.75	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 826 NF 829 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

29.4000 8.4000 -- -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm

1A	0	0	9120	0	0	0	-5254	6.28	6.28	6.28	9.42	-56.02	2276.4	4.17	0.00	--
1B	0	0	10980	0	0	0	-8946	6.28	6.28	6.28	15.71	-79.48	2373.8	5.02	0.00	--
1C	0	0	9120	-0	0	-0	-5254	6.28	6.28	6.28	9.42	-56.02	2276.4	4.17	0.00	--
1D	0	0	10980	-0	0	-0	-8946	6.28	6.28	6.28	15.71	-79.48	2373.8	5.02	0.00	--
1E	0	0	9120	0	0	0	-5254	6.28	6.28	6.28	9.42	-56.02	2276.4	4.17	0.00	--
1F	0	0	10980	0	0	0	-8946	6.28	6.28	6.28	15.71	-79.48	2373.8	5.02	0.00	--
1G	0	0	9120	-0	0	-0	-5254	6.28	6.28	6.28	9.42	-56.02	2276.4	4.17	0.00	--
1H	0	0	10980	-0	0	-0	-8946	6.28	6.28	6.28	15.71	-79.48	2373.8	5.02	0.00	--
1I	0	0	9426	0	0	0	-5700	6.28	6.28	6.28	12.57	-54.72	1872.7	4.31	0.00	--
1J	0	0	10674	0	0	0	-8500	6.28	6.28	6.28	15.71	-75.52	2255.5	4.88	0.00	--
1K	0	0	9426	-0	0	-0	-5700	6.28	6.28	6.28	12.57	-54.72	1872.7	4.31	0.00	--
1L	0	0	10674	-0	0	-0	-8500	6.28	6.28	6.28	15.71	-75.52	2255.5	4.88	0.00	--
1M	0	0	9426	0	0	0	-5700	6.28	6.28	6.28	12.57	-54.72	1872.7	4.31	0.00	--
1N	0	0	10674	0	0	0	-8500	6.28	6.28	6.28	15.71	-75.52	2255.5	4.88	0.00	--
1O	0	0	9426	-0	0	-0	-5700	6.28	6.28	6.28	12.57	-54.72	1872.7	4.31	0.00	--
1P	0	0	10674	-0	0	-0	-8500	6.28	6.28	6.28	15.71	-75.52	2255.5	4.88	0.00	--
2	0	0	10080	0	0	0	-7166	6.28	6.28	6.28	12.57	-68.79	2354.3	4.61	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	213	0	-347	0	0	-0	3299	6.28	6.28	6.28	6.28	-41.20	2115.3	0.16	0.00	--
1B	213	0	1513	0	0	-0	3590	6.28	6.28	6.28	6.28	-44.83	2301.9	0.69	0.00	--
1C	213	0	-347	-0	0	-0	3299	6.28	6.28	6.28	6.28	-41.20	2115.3	0.16	0.00	--
1D	213	0	1513	-0	0	-0	3590	6.28	6.28	6.28	6.28	-44.83	2301.9	0.69	0.00	--
1E	213	0	-347	0	0	-0	3299	6.28	6.28	6.28	6.28	-41.20	2115.3	0.16	0.00	--
1F	213	0	1513	0	0	-0	3590	6.28	6.28	6.28	6.28	-44.83	2301.9	0.69	0.00	--
1G	213	0	-347	-0	0	-0	3299	6.28	6.28	6.28	6.28	-41.20	2115.3	0.16	0.00	--
1H	213	0	1513	-0	0	-0	3590	6.28	6.28	6.28	6.28	-44.83	2301.9	0.69	0.00	--
1I	213	0	-41	0	0	-0	3505	6.28	6.28	6.28	6.28	-43.77	2247.4	0.02	0.00	--
1J	213	0	1207	0	0	-0	3384	6.28	6.28	6.28	6.28	-42.26	2169.8	0.55	0.00	--
1K	213	0	-41	-0	0	-0	3505	6.28	6.28	6.28	6.28	-43.77	2247.4	0.02	0.00	--
1L	213	0	1207	-0	0	-0	3384	6.28	6.28	6.28	6.28	-42.26	2169.8	0.55	0.00	--

1M	213	0	-41	0	0	-0	3505	6.28	6.28	6.28	6.28	-43.77	2247.4	0.02	0.00	--
1N	213	0	1207	0	0	-0	3384	6.28	6.28	6.28	6.28	-42.26	2169.8	0.55	0.00	--
1O	213	0	-41	-0	0	-0	3505	6.28	6.28	6.28	6.28	-43.77	2247.4	0.02	0.00	--
1P	213	0	1207	-0	0	-0	3384	6.28	6.28	6.28	6.28	-42.26	2169.8	0.55	0.00	--
2	213	0	615	0	0	-0	3446	6.28	6.28	6.28	6.28	-43.03	2209.3	0.28	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	425	0	-9814	0	0	-0	-6845	6.28	6.28	6.28	12.57	-65.70	2248.7	4.49	0.00	--
1B	425	0	-7954	0	0	-0	-2571	6.28	6.28	6.28	6.28	-32.10	1648.3	3.64	0.00	--
1C	425	0	-9814	-0	0	0	-6845	6.28	6.28	6.28	12.57	-65.70	2248.7	4.49	0.00	--
1D	425	0	-7954	-0	0	0	-2571	6.28	6.28	6.28	6.28	-32.10	1648.3	3.64	0.00	--
1E	425	0	-9814	0	0	-0	-6845	6.28	6.28	6.28	12.57	-65.70	2248.7	4.49	0.00	--
1F	425	0	-7954	0	0	-0	-2571	6.28	6.28	6.28	6.28	-32.10	1648.3	3.64	0.00	--
1G	425	0	-9814	-0	0	0	-6845	6.28	6.28	6.28	12.57	-65.70	2248.7	4.49	0.00	--
1H	425	0	-7954	-0	0	0	-2571	6.28	6.28	6.28	6.28	-32.10	1648.3	3.64	0.00	--
1I	425	0	-9508	0	0	-0	-5987	6.28	6.28	6.28	12.57	-57.47	1966.9	4.35	0.00	--
1J	425	0	-8260	0	0	-0	-3429	6.28	6.28	6.28	6.28	-42.82	2198.4	3.78	0.00	--
1K	425	0	-9508	-0	0	-0	-5987	6.28	6.28	6.28	12.57	-57.47	1966.9	4.35	0.00	--
1L	425	0	-8260	-0	0	-0	-3429	6.28	6.28	6.28	6.28	-42.82	2198.4	3.78	0.00	--
1M	425	0	-9508	0	0	-0	-5987	6.28	6.28	6.28	12.57	-57.47	1966.9	4.35	0.00	--
1N	425	0	-8260	0	0	-0	-3429	6.28	6.28	6.28	6.28	-42.82	2198.4	3.78	0.00	--
1O	425	0	-9508	-0	0	-0	-5987	6.28	6.28	6.28	12.57	-57.47	1966.9	4.35	0.00	--
1P	425	0	-8260	-0	0	-0	-3429	6.28	6.28	6.28	6.28	-42.82	2198.4	3.78	0.00	--
2	425	0	-8851	0	0	-0	-4640	6.28	6.28	6.28	9.42	-49.47	2010.3	4.05	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 18		NI 829	NF 832	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	13081	0	0	0	-10714	6.28	6.28	12.57	18.85	-82.39	2374.5	5.98	0.00	14.0
1B	0	0	14059	0	0	0	-13630	6.28	6.28	25.13	25.13	-82.89	2270.6	6.43	0.00	13.0
1C	0	0	13081	-0	0	-0	-10714	6.28	6.28	12.57	18.85	-82.39	2374.5	5.98	0.00	14.0
1D	0	0	14059	-0	0	-0	-13630	6.28	6.28	25.13	25.13	-82.89	2270.6	6.43	0.00	13.0
1E	0	0	13081	0	0	0	-10714	6.28	6.28	12.57	18.85	-82.39	2374.5	5.98	0.00	14.0
1F	0	0	14059	0	0	0	-13630	6.28	6.28	25.13	25.13	-82.89	2270.6	6.43	0.00	13.0
1G	0	0	13081	-0	0	-0	-10714	6.28	6.28	12.57	18.85	-82.39	2374.5	5.98	0.00	14.0
1H	0	0	14059	-0	0	-0	-13630	6.28	6.28	25.13	25.13	-82.89	2270.6	6.43	0.00	13.0
1I	0	0	13282	0	0	0	-11283	6.28	6.28	12.57	21.99	-82.61	2157.5	6.07	0.00	13.8
1J	0	0	13859	0	0	0	-13061	6.28	6.28	21.99	25.13	-82.14	2180.3	6.34	0.00	13.2
1K	0	0	13282	0	0	-0	-11283	6.28	6.28	12.57	21.99	-82.61	2157.5	6.07	0.00	13.8
1L	0	0	13859	0	0	-0	-13061	6.28	6.28	21.99	25.13	-82.14	2180.3	6.34	0.00	13.2
1M	0	0	13282	0	0	0	-11283	6.28	6.28	12.57	21.99	-82.61	2157.5	6.07	0.00	13.8
1N	0	0	13859	0	0	0	-13061	6.28	6.28	21.99	25.13	-82.14	2180.3	6.34	0.00	13.2
1O	0	0	13282	0	0	-0	-11283	6.28	6.28	12.57	21.99	-82.61	2157.5	6.07	0.00	13.8
1P	0	0	13859	0	0	-0	-13061	6.28	6.28	21.99	25.13	-82.14	2180.3	6.34	0.00	13.2
2	0	0	13550	0	0	-0	-12104	6.28	6.28	18.85	21.99	-82.16	2302.4	6.20	0.00	13.5
apost= -- aant= -- ainf= 18.85 asup= 18.85 staffe= 4 d 10 / 13.0 (e armatura base = 4 X 3.14)																
1A	298	0	-169	0	0	-0	7477	6.28	6.28	15.71	6.28	-66.43	1984.0	0.08	0.00	--
1B	298	0	809	0	0	-0	7472	6.28	6.28	15.71	6.28	-66.39	1982.7	0.37	0.00	--
1C	298	0	-169	-0	0	-0	7477	6.28	6.28	15.71	6.28	-66.43	1984.0	0.08	0.00	--
1D	298	0	809	-0	0	-0	7472	6.28	6.28	15.71	6.28	-66.39	1982.7	0.37	0.00	--
1E	298	0	-169	0	0	-0	7477	6.28	6.28	15.71	6.28	-66.43	1984.0	0.08	0.00	--
1F	298	0	809	0	0	-0	7472	6.28	6.28	15.71	6.28	-66.39	1982.7	0.37	0.00	--
1G	298	0	-169	-0	0	-0	7477	6.28	6.28	15.71	6.28	-66.43	1984.0	0.08	0.00	--
1H	298	0	809	-0	0	-0	7472	6.28	6.28	15.71	6.28	-66.39	1982.7	0.37	0.00	--
1I	298	0	32	0	0	-0	7505	6.28	6.28	15.71	6.28	-66.67	1991.3	0.01	0.00	--
1J	298	0	609	0	0	-0	7445	6.28	6.28	15.71	6.28	-66.14	1975.5	0.28	0.00	--
1K	298	0	32	0	0	-0	7505	6.28	6.28	15.71	6.28	-66.67	1991.3	0.01	0.00	--
1L	298	0	609	0	0	-0	7445	6.28	6.28	15.71	6.28	-66.14	1975.5	0.28	0.00	--
1M	298	0	32	0	0	-0	7505	6.28	6.28	15.71	6.28	-66.67	1991.3	0.01	0.00	--
1N	298	0	609	0	0	-0	7445	6.28	6.28	15.71	6.28	-66.14	1975.5	0.28	0.00	--
1O	298	0	32	0	0	-0	7505	6.28	6.28	15.71	6.28	-66.67	1991.3	0.01	0.00	--
1P	298	0	609	0	0	-0	7445	6.28	6.28	15.71	6.28	-66.14	1975.5	0.28	0.00	--
2	298	0	295	0	0	-0	7475	6.28	6.28	15.71	6.28	-66.41	1983.4	0.13	0.00	--
apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	595	0	-13419	0	0	-0	-11773	6.28	6.28	15.71	21.99	-82.92	2244.9	6.14	0.00	13.7
1B	595	0	-12441	0	0	-0	-8867	6.28	6.28	6.28	15.71	-78.78	2352.9	5.69	0.00	14.7
1C	595	0	-13419	-0	0	-0	-11773	6.28	6.28	15.71	21.99	-82.92	2244.9	6.14	0.00	13.7
1D	595	0	-12441	-0	0	-0	-8867	6.28	6.28	6.28	15.71	-78.78	2352.9	5.69	0.00	14.7
1E	595	0	-13419	0	0	-0	-11773	6.28	6.28	15.71	21.99	-82.92	2244.9	6.14	0.00	13.7
1F	595	0	-12441	0	0	-0	-8867	6.28	6.28	6.28	15.71	-78.78	2352.9	5.69	0.00	14.7
1G	595	0	-13419	-0	0	-0	-11773	6.28	6.28	15.71	21.99	-82.92	2244.9	6.14	0.00	13.7
1H	595	0	-12441	-0	0	-0	-8867	6.28	6.28	6.28	15.71	-78.78	2352.9	5.69	0.00	14.7
1I	595	0	-13219	0	0	-0	-11150	6.28	6.28	12.57	21.99	-81.63	2131.9	6.04	0.00	13.9
1J	595	0	-12642	0	0	-0	-9491	6.28	6.28	6.28	18.85	-79.37	2116.4	5.78	0.00	14.5
1K	595	0	-13219	0	0	-0	-11150	6.28	6.28	12.57	21.99	-81.63	2131.9	6.04	0.00	13.9
1L	595	0	-12642	0	0	-0	-9491	6.28	6.28	6.28	18.85	-79.37	2116.4	5.78	0.00	14.5
1M	595	0	-13219	0	0	-0	-11150	6.28	6.28	12.57	21.99	-81.63	2131.9	6.04	0.00	13.9
1N	595	0														

1O	595	0	-13219	0	0	-0	-11150	6.28	6.28	12.57	21.99	-81.63	2131.9	6.04	0.00	13.9
1P	595	0	-12642	0	0	-0	-9491	6.28	6.28	6.28	18.85	-79.37	2116.4	5.78	0.00	14.5
2	595	0	-12960	0	0	-0	-10388	6.28	6.28	9.42	18.85	-83.21	2308.7	5.93	0.00	14.1

apost= -- aant= -- ainf= 9.42 asup= 15.71 staffe= 4 d 10 / 13.7 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **6** Tabella: **cordoli**
 Descrizione: **TRAVI TERZO**
 Spunt. I **30.0** cm Spunt. J **30.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 19 NI 821 NF 820 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	773	0	0	-0	-494	4.02	4.02	4.02	4.02	-9.44	494.4	0.53	0.00	--
1B	0	0	2625	0	0	-0	-4808	4.02	4.02	4.02	10.05	-65.20	1990.3	1.80	0.00	--
1C	0	0	773	-0	0	-0	-494	4.02	4.02	4.02	4.02	-9.44	494.4	0.53	0.00	--
1D	0	0	2625	-0	0	-0	-4808	4.02	4.02	4.02	10.05	-65.20	1990.3	1.80	0.00	--
1E	0	0	773	0	0	-0	-494	4.02	4.02	4.02	4.02	-9.44	494.4	0.53	0.00	--
1F	0	0	2625	0	0	-0	-4808	4.02	4.02	4.02	10.05	-65.20	1990.3	1.80	0.00	--
1G	0	0	773	-0	0	-0	-494	4.02	4.02	4.02	4.02	-9.44	494.4	0.53	0.00	--
1H	0	0	2625	-0	0	-0	-4808	4.02	4.02	4.02	10.05	-65.20	1990.3	1.80	0.00	--
1I	0	0	952	0	0	-0	-932	4.02	4.02	4.02	4.02	-17.81	932.7	0.65	0.00	--
1J	0	0	2446	0	0	-0	-4370	4.02	4.02	4.02	8.04	-64.07	2240.0	1.68	0.00	--
1K	0	0	952	-0	0	-0	-932	4.02	4.02	4.02	4.02	-17.81	932.7	0.65	0.00	--
1L	0	0	2446	-0	0	-0	-4370	4.02	4.02	4.02	8.04	-64.07	2240.0	1.68	0.00	--
1M	0	0	952	0	0	-0	-932	4.02	4.02	4.02	4.02	-17.81	932.7	0.65	0.00	--
1N	0	0	2446	0	0	-0	-4370	4.02	4.02	4.02	8.04	-64.07	2240.0	1.68	0.00	--
1O	0	0	952	-0	0	-0	-932	4.02	4.02	4.02	4.02	-17.81	932.7	0.65	0.00	--
1P	0	0	2446	-0	0	-0	-4370	4.02	4.02	4.02	8.04	-64.07	2240.0	1.68	0.00	--
2	0	0	1652	-0	0	-0	-2445	4.02	4.02	4.02	6.03	-39.85	1653.0	1.13	0.00	--

apost= -- aant= -- ainf= -- asup= 6.03 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-205	0	0	-0	-132	4.02	4.02	4.02	4.02	-2.52	131.8	0.14	0.00	--
1B	218	0	1646	0	0	-0	-419	4.02	4.02	4.02	4.02	-8.00	419.0	1.13	0.00	--
1C	218	0	-205	-0	0	-0	-132	4.02	4.02	4.02	4.02	-2.52	131.8	0.14	0.00	--
1D	218	0	1646	-0	0	-0	-419	4.02	4.02	4.02	4.02	-8.00	419.0	1.13	0.00	--
1E	218	0	-205	0	0	-0	-132	4.02	4.02	4.02	4.02	-2.52	131.8	0.14	0.00	--
1F	218	0	1646	0	0	-0	-419	4.02	4.02	4.02	4.02	-8.00	419.0	1.13	0.00	--
1G	218	0	-205	-0	0	-0	-132	4.02	4.02	4.02	4.02	-2.52	131.8	0.14	0.00	--
1H	218	0	1646	-0	0	-0	-419	4.02	4.02	4.02	4.02	-8.00	419.0	1.13	0.00	--
1I	218	0	-26	0	0	-0	-180	4.02	4.02	4.02	4.02	-3.44	180.4	0.02	0.00	--
1J	218	0	1467	0	0	-0	-370	4.02	4.02	4.02	4.02	-7.07	370.5	1.01	0.00	--
1K	218	0	-26	-0	0	-0	-180	4.02	4.02	4.02	4.02	-3.44	180.4	0.02	0.00	--
1L	218	0	1467	-0	0	-0	-370	4.02	4.02	4.02	4.02	-7.07	370.5	1.01	0.00	--
1M	218	0	-26	0	0	-0	-180	4.02	4.02	4.02	4.02	-3.44	180.4	0.02	0.00	--
1N	218	0	1467	0	0	-0	-370	4.02	4.02	4.02	4.02	-7.07	370.5	1.01	0.00	--
1O	218	0	-26	-0	0	-0	-180	4.02	4.02	4.02	4.02	-3.44	180.4	0.02	0.00	--
1P	218	0	1467	-0	0	-0	-370	4.02	4.02	4.02	4.02	-7.07	370.5	1.01	0.00	--
2	218	0	673	-0	0	-0	-165	4.02	4.02	4.02	4.02	-3.16	165.3	0.46	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1184	0	0	-0	-1643	4.02	4.02	4.02	4.02	-31.40	1644.3	0.81	0.00	--
1B	435	0	667	0	0	-0	2097	4.02	4.02	4.02	4.02	-40.06	2098.0	0.46	0.00	--
1C	435	0	-1184	-0	0	0	-1643	4.02	4.02	4.02	4.02	-31.40	1644.3	0.81	0.00	--
1D	435	0	667	-0	0	0	2097	4.02	4.02	4.02	4.02	-40.06	2098.0	0.46	0.00	--
1E	435	0	-1184	0	0	-0	-1643	4.02	4.02	4.02	4.02	-31.40	1644.3	0.81	0.00	--
1F	435	0	667	0	0	-0	2097	4.02	4.02	4.02	4.02	-40.06	2098.0	0.46	0.00	--
1G	435	0	-1184	-0	0	0	-1643	4.02	4.02	4.02	4.02	-31.40	1644.3	0.81	0.00	--
1H	435	0	667	-0	0	0	2097	4.02	4.02	4.02	4.02	-40.06	2098.0	0.46	0.00	--
1I	435	0	-1005	0	0	-0	-1302	4.02	4.02	4.02	4.02	-24.88	1303.1	0.69	0.00	--
1J	435	0	488	0	0	-0	1756	4.02	4.02	4.02	4.02	-33.55	1756.8	0.33	0.00	--
1K	435	0	-1005	-0	0	0	-1302	4.02	4.02	4.02	4.02	-24.88	1303.1	0.69	0.00	--
1L	435	0	488	-0	0	0	1756	4.02	4.02	4.02	4.02	-33.55	1756.8	0.33	0.00	--
1M	435	0	-1005	0	0	-0	-1302	4.02	4.02	4.02	4.02	-24.88	1303.1	0.69	0.00	--
1N	435	0	488	0	0	-0	1756	4.02	4.02	4.02	4.02	-33.55	1756.8	0.33	0.00	--
1O	435	0	-1005	-0	0	0	-1302	4.02	4.02	4.02	4.02	-24.88	1303.1	0.69	0.00	--
1P	435	0	488	-0	0	0	1756	4.02	4.02	4.02	4.02	-33.55	1756.8	0.33	0.00	--
2	435	0	-306	-0	0	0	234	4.02	4.02	4.02	4.02	-4.47	233.9	0.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 20 NI 820 NF 819 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-281	0	0	0	1190	4.02	4.02	4.02	4.02	-22.74	1190.7	0.19	0.00	--
1B	0	0	1295	0	0	0	-1746	4.02	4.02	4.02	4.02	-33.36	1747.0	0.89	0.00	--
1C	0	0	-281	-0	0	-0	1190	4.02	4.02	4.02	4.02	-22.74	1190.7	0.19	0.00	--
1D	0	0	1295	-0	0	-0	-1746	4.02	4.02	4.02	4.02	-33.36	1747.0	0.89	0.00	--
1E	0	0	-281	0	0	0	1190	4.02	4.02	4.02	4.02	-22.74	1190.7	0.19	0.00	--
1F	0	0	1295	0	0	0	-1746	4.02	4.02	4.02	4.02	-33.36	1747.0	0.89	0.00	--
1G	0	0	-281	-0	0	-0	1190	4.02	4.02	4.02	4.02	-22.74	1190.7	0.19	0.00	--
1H	0	0	1295	-0	0	-0	-1746	4.02	4.02	4.02	4.02	-33.36	1747.0	0.89	0.00	--
1I	0	0	20	0	0	0	605	4.02	4.02	4.02	4.02	-11.56	605.4	0.01	0.00	--
1J	0	0	994	0	0	0	-1161	4.02	4.02	4.02	4.02	-22.18	1161.7	0.68	0.00	--
1K	0	0	20	-0	0	-0	605	4.02	4.02	4.02	4.02	-11.56	605.4	0.01	0.00	--
1L	0	0	994	-0	0	-0	-1161	4.02	4.02	4.02	4.02	-22.18	1161.7	0.68	0.00	--
1M	0	0	20	0	0	0	605	4.02	4.02	4.02	4.02	-11.56	605.4	0.01	0.00	--
1N	0	0	994	0	0	0	-1161	4.02	4.02	4.02	4.02	-22.18	1161.7	0.68	0.00	--
1O	0	0	20	-0	0	-0	605	4.02	4.02	4.02	4.02	-11.56	605.4	0.01	0.00	--
1P	0	0	994	-0	0	-0	-1161	4.02	4.02	4.02	4.02	-22.18	1161.7	0.68	0.00	--
2	0	0	593	0	0	0	-304	4.02	4.02	4.02	4.02	-5.81	304.4	0.41	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-1192	0	0	-0	-377	4.02	4.02	4.02	4.02	-7.21	377.6	0.82	0.00	--
1B	203	0	383	0	0	-0	-123	4.02	4.02	4.02	4.02	-2.36	123.4	0.26	0.00	--
1C	203	0	-1192	-0	0	-0	-377	4.02	4.02	4.02	4.02	-7.21	377.6	0.82	0.00	--
1D	203	0	383	-0	0	-0	-123	4.02	4.02	4.02	4.02	-2.36	123.4	0.26	0.00	--
1E	203	0	-1192	0	0	-0	-377	4.02	4.02	4.02	4.02	-7.21	377.6	0.82	0.00	--
1F	203	0	383	0	0	-0	-123	4.02	4.02	4.02	4.02	-2.36	123.4	0.26	0.00	--
1G	203	0	-1192	-0	0	-0	-377	4.02	4.02	4.02	4.02	-7.21	377.6	0.82	0.00	--
1H	203	0	383	-0	0	-0	-123	4.02	4.02	4.02	4.02	-2.36	123.4	0.26	0.00	--
1I	203	0	-892	0	0	-0	-354	4.02	4.02	4.02	4.02	-6.77	354.6	0.61	0.00	--
1J	203	0	82	0	0	-0	-146	4.02	4.02	4.02	4.02	-2.80	146.4	0.06	0.00	--
1K	203	0	-892	-0	0	-0	-354	4.02	4.02	4.02	4.02	-6.77	354.6	0.61	0.00	--
1L	203	0	82	-0	0	-0	-146	4.02	4.02	4.02	4.02	-2.80	146.4	0.06	0.00	--
1M	203	0	-892	0	0	-0	-354	4.02	4.02	4.02	4.02	-6.77	354.6	0.61	0.00	--
1N	203	0	82	0	0	-0	-146	4.02	4.02	4.02	4.02	-2.80	146.4	0.06	0.00	--
1O	203	0	-892	-0	0	-0	-354	4.02	4.02	4.02	4.02	-6.77	354.6	0.61	0.00	--
1P	203	0	82	-0	0	-0	-146	4.02	4.02	4.02	4.02	-2.80	146.4	0.06	0.00	--
2	203	0	-318	0	0	-0	-114	4.02	4.02	4.02	4.02	-2.19	114.5	0.22	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-2104	0	0	-0	-3517	4.02	4.02	4.02	6.03	-57.31	2377.3	1.44	0.00	--
1B	405	0	-528	0	0	-0	-73	4.02	4.02	4.02	4.02	-1.39	72.6	0.36	0.00	--
1C	405	0	-2104	-0	0	0	-3517	4.02	4.02	4.02	6.03	-57.31	2377.3	1.44	0.00	--
1D	405	0	-528	-0	0	0	-73	4.02	4.02	4.02	4.02	-1.39	72.6	0.36	0.00	--
1E	405	0	-2104	0	0	-0	-3517	4.02	4.02	4.02	6.03	-57.31	2377.3	1.44	0.00	--
1F	405	0	-528	0	0	-0	-73	4.02	4.02	4.02	4.02	-1.39	72.6	0.36	0.00	--
1G	405	0	-2104	-0	0	0	-3517	4.02	4.02	4.02	6.03	-57.31	2377.3	1.44	0.00	--
1H	405	0	-528	-0	0	0	-73	4.02	4.02	4.02	4.02	-1.39	72.6	0.36	0.00	--
1I	405	0	-1803	0	0	-0	-2886	4.02	4.02	4.02	6.03	-47.03	1950.7	1.24	0.00	--
1J	405	0	-829	0	0	-0	-704	4.02	4.02	4.02	4.02	-13.44	704.0	0.57	0.00	--
1K	405	0	-1803	-0	0	-0	-2886	4.02	4.02	4.02	6.03	-47.03	1950.7	1.24	0.00	--
1L	405	0	-829	-0	0	-0	-704	4.02	4.02	4.02	4.02	-13.44	704.0	0.57	0.00	--
1M	405	0	-1803	0	0	-0	-2886	4.02	4.02	4.02	6.03	-47.03	1950.7	1.24	0.00	--
1N	405	0	-829	0	0	-0	-704	4.02	4.02	4.02	4.02	-13.44	704.0	0.57	0.00	--
1O	405	0	-1803	-0	0	-0	-2886	4.02	4.02	4.02	6.03	-47.03	1950.7	1.24	0.00	--
1P	405	0	-829	-0	0	-0	-704	4.02	4.02	4.02	4.02	-13.44	704.0	0.57	0.00	--
2	405	0	-1229	0	0	-0	-1497	4.02	4.02	4.02	4.02	-28.60	1497.5	0.84	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 21 NI 822 NF 823 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-126	0	0	0	24	4.02	4.02	4.02	4.02	-0.55	23.9	0.13	0.00	--
1B	0	0	839	0	0	0	-2006	4.02	4.02	4.02	4.02	-47.09	2032.8	0.86	0.00	--
1C	0	0	-126	-0	0	-0	24	4.02	4.02	4.02	4.02	-0.55	23.9	0.13	0.00	--
1D	0	0	839	-0	0	-0	-2006	4.02	4.02	4.02	4.02	-47.09	2032.8	0.86	0.00	--
1E	0	0	-126	0	0	0	24	4.02	4.02	4.02	4.02	-0.55	23.9	0.13	0.00	--
1F	0	0	839	0	0	0	-2006	4.02	4.02	4.02	4.02	-47.09	2032.8	0.86	0.00	--
1G	0	0	-126	-0	0	-0	24	4.02	4.02	4.02	4.02	-0.55	23.9	0.13	0.00	--
1H	0	0	839	-0	0	-0	-2006	4.02	4.02	4.02	4.02	-47.09	2032.8	0.86	0.00	--
1I	0	0	-520	0	0	0	799	4.02	4.02	4.02	4.02	-18.74	809.1	0.53	0.00	--

1J	0	0	1233	0	0	0	-2781	4.02	4.02	4.02	6.03	-56.29	1906.0	1.27	0.00	--
1K	0	0	-520	-0	0	-0	799	4.02	4.02	4.02	4.02	-18.74	809.1	0.53	0.00	--
1L	0	0	1233	-0	0	-0	-2781	4.02	4.02	4.02	6.03	-56.29	1906.0	1.27	0.00	--
1M	0	0	-520	0	0	0	799	4.02	4.02	4.02	4.02	-18.74	809.1	0.53	0.00	--
1N	0	0	1233	0	0	0	-2781	4.02	4.02	4.02	6.03	-56.29	1906.0	1.27	0.00	--
1O	0	0	-520	-0	0	-0	799	4.02	4.02	4.02	4.02	-18.74	809.1	0.53	0.00	--
1P	0	0	1233	-0	0	-0	-2781	4.02	4.02	4.02	6.03	-56.29	1906.0	1.27	0.00	--
2	0	0	292	0	0	-0	-708	4.02	4.02	4.02	4.02	-16.61	717.0	0.30	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-778	0	0	-0	-960	4.02	4.02	4.02	4.02	-22.53	972.7	0.80	0.00	--
1B	218	0	186	0	0	-0	-891	4.02	4.02	4.02	4.02	-20.92	902.8	0.19	0.00	--
1C	218	0	-778	-0	0	-0	-960	4.02	4.02	4.02	4.02	-22.53	972.7	0.80	0.00	--
1D	218	0	186	-0	0	-0	-891	4.02	4.02	4.02	4.02	-20.92	902.8	0.19	0.00	--
1E	218	0	-778	0	0	-0	-960	4.02	4.02	4.02	4.02	-22.53	972.7	0.80	0.00	--
1F	218	0	186	0	0	-0	-891	4.02	4.02	4.02	4.02	-20.92	902.8	0.19	0.00	--
1G	218	0	-778	-0	0	-0	-960	4.02	4.02	4.02	4.02	-22.53	972.7	0.80	0.00	--
1H	218	0	186	-0	0	-0	-891	4.02	4.02	4.02	4.02	-20.92	902.8	0.19	0.00	--
1I	218	0	-1173	0	0	-0	-1043	4.02	4.02	4.02	4.02	-24.47	1056.3	1.21	0.00	--
1J	218	0	581	0	0	-0	-809	4.02	4.02	4.02	4.02	-18.98	819.3	0.60	0.00	--
1K	218	0	-1173	-0	0	-0	-1043	4.02	4.02	4.02	4.02	-24.47	1056.3	1.21	0.00	--
1L	218	0	581	-0	0	-0	-809	4.02	4.02	4.02	4.02	-18.98	819.3	0.60	0.00	--
1M	218	0	-1173	0	0	-0	-1043	4.02	4.02	4.02	4.02	-24.47	1056.3	1.21	0.00	--
1N	218	0	581	0	0	-0	-809	4.02	4.02	4.02	4.02	-18.98	819.3	0.60	0.00	--
1O	218	0	-1173	-0	0	-0	-1043	4.02	4.02	4.02	4.02	-24.47	1056.3	1.21	0.00	--
1P	218	0	581	-0	0	-0	-809	4.02	4.02	4.02	4.02	-18.98	819.3	0.60	0.00	--
2	218	0	-360	0	0	-0	-782	4.02	4.02	4.02	4.02	-18.36	792.6	0.37	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1431	0	0	-0	-3221	4.02	4.02	4.02	6.03	-65.18	2207.1	1.47	0.00	--
1B	435	0	-466	0	0	-0	-1053	4.02	4.02	4.02	4.02	-24.71	1066.6	0.48	0.00	--
1C	435	0	-1431	-0	0	-0	-3221	4.02	4.02	4.02	6.03	-65.18	2207.1	1.47	0.00	--
1D	435	0	-466	-0	0	-0	-1053	4.02	4.02	4.02	4.02	-24.71	1066.6	0.48	0.00	--
1E	435	0	-1431	0	0	-0	-3221	4.02	4.02	4.02	6.03	-65.18	2207.1	1.47	0.00	--
1F	435	0	-466	0	0	-0	-1053	4.02	4.02	4.02	4.02	-24.71	1066.6	0.48	0.00	--
1G	435	0	-1431	-0	0	-0	-3221	4.02	4.02	4.02	6.03	-65.18	2207.1	1.47	0.00	--
1H	435	0	-466	-0	0	-0	-1053	4.02	4.02	4.02	4.02	-24.71	1066.6	0.48	0.00	--
1I	435	0	-1825	0	0	-0	-4161	4.02	4.02	4.02	8.04	-76.38	2164.1	1.88	0.00	--
1J	435	0	-72	0	0	-0	-113	4.02	4.02	4.02	4.02	-2.65	114.2	0.07	0.00	--
1K	435	0	-1825	-0	0	-0	-4161	4.02	4.02	4.02	8.04	-76.38	2164.1	1.88	0.00	--
1L	435	0	-72	-0	0	0	-113	4.02	4.02	4.02	4.02	-2.65	114.2	0.07	0.00	--
1M	435	0	-1825	0	0	-0	-4161	4.02	4.02	4.02	8.04	-76.38	2164.1	1.88	0.00	--
1N	435	0	-72	0	0	-0	-113	4.02	4.02	4.02	4.02	-2.65	114.2	0.07	0.00	--
1O	435	0	-1825	-0	0	0	-4161	4.02	4.02	4.02	8.04	-76.38	2164.1	1.88	0.00	--
1P	435	0	-72	-0	0	0	-113	4.02	4.02	4.02	4.02	-2.65	114.2	0.07	0.00	--
2	435	0	-1013	0	0	-0	-2124	4.02	4.02	4.02	4.02	-49.85	2152.0	1.04	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 22 NI 827 NF 826 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	6	0	0	0	-95	4.02	4.02	4.02	4.02	-2.23	96.1	0.01	0.00	--
1B	0	0	576	0	0	0	-1293	4.02	4.02	4.02	4.02	-30.35	1310.1	0.59	0.00	--
1C	0	0	6	0	0	-0	-95	4.02	4.02	4.02	4.02	-2.23	96.1	0.01	0.00	--
1D	0	0	576	0	0	-0	-1293	4.02	4.02	4.02	4.02	-30.35	1310.1	0.59	0.00	--
1E	0	0	6	0	0	0	-95	4.02	4.02	4.02	4.02	-2.23	96.1	0.01	0.00	--
1F	0	0	576	0	0	0	-1293	4.02	4.02	4.02	4.02	-30.35	1310.1	0.59	0.00	--
1G	0	0	6	0	0	-0	-95	4.02	4.02	4.02	4.02	-2.23	96.1	0.01	0.00	--
1H	0	0	576	0	0	-0	-1293	4.02	4.02	4.02	4.02	-30.35	1310.1	0.59	0.00	--
1I	0	0	-817	0	0	0	1603	4.02	4.02	4.02	4.02	-37.62	1624.1	0.84	0.00	--
1J	0	0	1399	0	0	0	-2991	4.02	4.02	4.02	6.03	-60.53	2049.7	1.44	0.00	--
1K	0	0	-817	-0	0	-0	1603	4.02	4.02	4.02	4.02	-37.62	1624.1	0.84	0.00	--
1L	0	0	1399	-0	0	-0	-2991	4.02	4.02	4.02	6.03	-60.53	2049.7	1.44	0.00	--
1M	0	0	-817	0	0	0	1603	4.02	4.02	4.02	4.02	-37.62	1624.1	0.84	0.00	--
1N	0	0	1399	0	0	0	-2991	4.02	4.02	4.02	6.03	-60.53	2049.7	1.44	0.00	--
1O	0	0	-817	-0	0	-0	1603	4.02	4.02	4.02	4.02	-37.62	1624.1	0.84	0.00	--
1P	0	0	1399	-0	0	-0	-2991	4.02	4.02	4.02	6.03	-60.53	2049.7	1.44	0.00	--
2	0	0	247	0	0	0	-448	4.02	4.02	4.02	4.02	-10.51	453.8	0.25	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-646	0	0	-0	-792	4.02	4.02	4.02	4.02	-18.58	802.1	0.67	0.00	--
1B	218	0	-76	0	0	-0	-749	4.02	4.02	4.02	4.02	-17.58	759.0	0.08	0.00	--
1C	218	0	-646	0	0	-0	-792	4.02	4.02	4.02	4.02	-18.58	802.1	0.67	0.00	--
1D	218	0	-76	0	0	-0	-749	4.02	4.02	4.02	4.02	-17.58	759.0	0.08	0.00	--
1E	218	0	-646	0	0	-0	-792	4.02	4.02	4.02	4.02	-18.58	802.1	0.67	0.00	--
1F	218	0	-76	0	0	-0	-749	4.02	4.02	4.02	4.02	-17.58	759.0	0.08	0.00	--
1G	218	0	-646	0	0	-0	-792	4.02	4.02	4.02	4.02	-18.58	802.1	0.67	0.00	--
1H	218	0	-76	0	0	-0	-749	4.02	4.02	4.02	4.02	-17.58	759.0	0.08	0.00	--
1I	218	0	-1469	0	0	-0	-884	4.02	4.02	4.02	4.02	-20.76	896.1	1.51	0.00	--
1J	218	0	747	0	0	-0	-656	4.02	4.02	4.02	4.02	-15.41	665.0	0.77	0.00	--
1K	218	0	-1469	-0	0	-0	-884	4.02	4.02	4.02	4.02	-20.76	896.1	1.51	0.00	--

1L	218	0	747	-0	0	-0	-656	4.02	4.02	4.02	4.02	-15.41	665.0	0.77	0.00	--							
1M	218	0	-1469	0	0	-0	-884	4.02	4.02	4.02	4.02	-20.76	896.1	1.51	0.00	--							
1N	218	0	747	0	0	-0	-656	4.02	4.02	4.02	4.02	-15.41	665.0	0.77	0.00	--							
1O	218	0	-1469	-0	0	-0	-884	4.02	4.02	4.02	4.02	-20.76	896.1	1.51	0.00	--							
1P	218	0	747	-0	0	-0	-656	4.02	4.02	4.02	4.02	-15.41	665.0	0.77	0.00	--							
2	218	0	-405	0	0	-0	-620	4.02	4.02	4.02	4.02	-14.55	628.0	0.42	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
1A	435	0	-1299	0	0	-0	-2756	4.02	4.02	4.02	6.03	-55.76	1888.3	1.34	0.00	--							
1B	435	0	-729	0	0	-0	-1472	4.02	4.02	4.02	4.02	-34.56	1491.7	0.75	0.00	--							
1C	435	0	-1299	0	0	-0	-2756	4.02	4.02	4.02	6.03	-55.76	1888.3	1.34	0.00	--							
1D	435	0	-729	0	0	-0	-1472	4.02	4.02	4.02	4.02	-34.56	1491.7	0.75	0.00	--							
1E	435	0	-1299	0	0	-0	-2756	4.02	4.02	4.02	6.03	-55.76	1888.3	1.34	0.00	--							
1F	435	0	-729	0	0	-0	-1472	4.02	4.02	4.02	4.02	-34.56	1491.7	0.75	0.00	--							
1G	435	0	-1299	0	0	-0	-2756	4.02	4.02	4.02	6.03	-55.76	1888.3	1.34	0.00	--							
1H	435	0	-729	0	0	-0	-1472	4.02	4.02	4.02	4.02	-34.56	1491.7	0.75	0.00	--							
1I	435	0	-2122	0	0	-0	-4639	4.02	4.02	4.02	10.05	-79.31	1950.2	2.18	0.00	--							
1J	435	0	94	0	0	-0	411	4.02	4.02	4.02	4.02	-9.65	416.5	0.10	0.00	--							
1K	435	0	-2122	-0	0	0	-4639	4.02	4.02	4.02	10.05	-79.31	1950.2	2.18	0.00	--							
1L	435	0	94	-0	0	0	411	4.02	4.02	4.02	4.02	-9.65	416.5	0.10	0.00	--							
1M	435	0	-2122	0	0	-0	-4639	4.02	4.02	4.02	10.05	-79.31	1950.2	2.18	0.00	--							
1N	435	0	94	0	0	-0	411	4.02	4.02	4.02	4.02	-9.65	416.5	0.10	0.00	--							
1O	435	0	-2122	-0	0	0	-4639	4.02	4.02	4.02	10.05	-79.31	1950.2	2.18	0.00	--							
1P	435	0	94	-0	0	0	411	4.02	4.02	4.02	4.02	-9.65	416.5	0.10	0.00	--							
2	435	0	-1058	0	0	-0	-2052	4.02	4.02	4.02	4.02	-48.17	2079.3	1.09	0.00	--							
apost= --		aant= --		ainf= --		asup= 6.03		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
ASTA NUM. 23		NI 828		NF 829		SEZ. Rp		B= 60.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		--		--		--		--		--		--		--		--		4.5000		4.5000		kg/cm	
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--							
	cm		kg			kg*m					cmq			kg/cmq		cm							
1A	0	0	909	0	0	-0	-763	4.02	4.02	4.02	4.02	-14.59	763.8	0.62	0.00	--							
1B	0	0	2153	0	0	-0	-3659	4.02	4.02	4.02	8.04	-53.65	1875.7	1.48	0.00	--							
1C	0	0	909	-0	0	-0	-763	4.02	4.02	4.02	4.02	-14.59	763.8	0.62	0.00	--							
1D	0	0	2153	-0	0	-0	-3659	4.02	4.02	4.02	8.04	-53.65	1875.7	1.48	0.00	--							
1E	0	0	909	0	0	-0	-763	4.02	4.02	4.02	4.02	-14.59	763.8	0.62	0.00	--							
1F	0	0	2153	0	0	-0	-3659	4.02	4.02	4.02	8.04	-53.65	1875.7	1.48	0.00	--							
1G	0	0	909	-0	0	-0	-763	4.02	4.02	4.02	4.02	-14.59	763.8	0.62	0.00	--							
1H	0	0	2153	-0	0	-0	-3659	4.02	4.02	4.02	8.04	-53.65	1875.7	1.48	0.00	--							
1I	0	0	209	0	0	0	838	4.02	4.02	4.02	4.02	-16.01	838.2	0.14	0.00	--							
1J	0	0	2853	0	0	0	-5260	4.02	4.02	4.02	10.05	-71.34	2177.5	1.96	0.00	--							
1K	0	0	209	-0	0	-0	838	4.02	4.02	4.02	4.02	-16.01	838.2	0.14	0.00	--							
1L	0	0	2853	-0	0	-0	-5260	4.02	4.02	4.02	10.05	-71.34	2177.5	1.96	0.00	--							
1M	0	0	209	0	0	0	838	4.02	4.02	4.02	4.02	-16.01	838.2	0.14	0.00	--							
1N	0	0	2853	0	0	0	-5260	4.02	4.02	4.02	10.05	-71.34	2177.5	1.96	0.00	--							
1O	0	0	209	-0	0	-0	838	4.02	4.02	4.02	4.02	-16.01	838.2	0.14	0.00	--							
1P	0	0	2853	-0	0	-0	-5260	4.02	4.02	4.02	10.05	-71.34	2177.5	1.96	0.00	--							
2	0	0	1506	-0	0	-0	-2071	4.02	4.02	4.02	4.02	-39.57	2072.3	1.03	0.00	--							
apost= --		aant= --		ainf= --		asup= 6.03		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
1A	218	0	-70	0	0	-0	-81	4.02	4.02	4.02	4.02	-1.55	81.2	0.05	0.00	--							
1B	218	0	1174	0	0	-0	-271	4.02	4.02	4.02	4.02	-5.18	271.3	0.81	0.00	--							
1C	218	0	-70	-0	0	-0	-81	4.02	4.02	4.02	4.02	-1.55	81.2	0.05	0.00	--							
1D	218	0	1174	-0	0	-0	-271	4.02	4.02	4.02	4.02	-5.18	271.3	0.81	0.00	--							
1E	218	0	-70	0	0	-0	-81	4.02	4.02	4.02	4.02	-1.55	81.2	0.05	0.00	--							
1F	218	0	1174	0	0	-0	-271	4.02	4.02	4.02	4.02	-5.18	271.3	0.81	0.00	--							
1G	218	0	-70	-0	0	-0	-81	4.02	4.02	4.02	4.02	-1.55	81.2	0.05	0.00	--							
1H	218	0	1174	-0	0	-0	-271	4.02	4.02	4.02	4.02	-5.18	271.3	0.81	0.00	--							
1I	218	0	-770	0	0	-0	-2	4.02	4.02	4.02	4.02	-0.04	2.1	0.53	0.00	--							
1J	218	0	1874	0	0	-0	-350	4.02	4.02	4.02	4.02	-6.69	350.3	1.29	0.00	--							
1K	218	0	-770	-0	0	-0	-2	4.02	4.02	4.02	4.02	-0.04	2.1	0.53	0.00	--							
1L	218	0	1874	-0	0	-0	-350	4.02	4.02	4.02	4.02	-6.69	350.3	1.29	0.00	--							
1M	218	0	-770	0	0	-0	-2	4.02	4.02	4.02	4.02	-0.04	2.1	0.53	0.00	--							
1N	218	0	1874	0	0	-0	-350	4.02	4.02	4.02	4.02	-6.69	350.3	1.29	0.00	--							
1O	218	0	-770	-0	0	-0	-2	4.02	4.02	4.02	4.02	-0.04	2.1	0.53	0.00	--							
1P	218	0	1874	-0	0	-0	-350	4.02	4.02	4.02	4.02	-6.69	350.3	1.29	0.00	--							
2	218	0	527	-0	0	-0	-85	4.02	4.02	4.02	4.02	-1.63	85.3	0.36	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
1A	435	0	-1049	0	0	-0	-1258	4.02	4.02	4.02	4.02	-24.04	1258.8	0.72	0.00	--							
1B	435	0	195	0	0	-0	1258	4.02	4.02	4.02	4.02	-24.04	1258.8	0.13	0.00	--							
1C	435	0	-1049	-0	0	0	-1258	4.02	4.02	4.02	4.02	-24.04	1258.8	0.72	0.00	--							
1D	435	0	195	-0	0	0	1258	4.02	4.02	4.02	4.02	-24.04	1258.8	0.13	0.00	--							
1E	435	0	-1049	0	0	-0	-1258	4.02	4.02	4.02	4.02	-24.04	1258.8	0.72	0.00	--							
1F	435	0	195	0	0	-0	1258	4.02	4.02	4.02	4.02	-24.04	1258.8	0.13	0.00	--							
1G	435	0	-1049	-0	0	0	-1258	4.02	4.02	4.02	4.02	-24.04	1258.8	0.72	0.00	--							
1H	435	0	195	-0	0	0	1258	4.02	4.02	4.02	4.02	-24.04	1258.8	0.13	0.00	--							
1I	435	0	-1749	0	0	-0	-2701	4.02	4.02	4.02	6.03	-44.02	1825.9	1.20	0.00	--							
1J	435	0	895	0	0	-0	2701	4.02	4.02	6.03	4.02	-44.02	1825.9	0.61	0.00	--							
1K	435	0	-1749	-0	0	0	-2701	4.02	4.02	4.02	6.03	-44.02	1825.9	1.20	0.00	--							
1L	435	0	895	-0	0	0	2701	4.02	4.02	6.03	4.02	-44.02	1825.9	0.61	0.00	--							
1M	435	0	-1749	0	0	-0	-2701	4.02	4.02	4.02	6.03	-44.02	1825.9	1.20	0.00	--							

1N	435	0	895	0	0	-0	2701	4.02	4.02	6.03	4.02	-44.02	1825.9	0.61	0.00	--
1O	435	0	-1749	-0	0	0	-2701	4.02	4.02	4.02	6.03	-44.02	1825.9	1.20	0.00	--
1P	435	0	895	-0	0	0	2701	4.02	4.02	6.03	4.02	-44.02	1825.9	0.61	0.00	--
2	435	0	-451	-0	0	0	0	4.02	4.02	4.02	4.02	-0.00	0.0	0.31	0.00	--

apost= -- aant= -- ainf= 2.01 asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 24 NI 829 NF 830 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-238	0	0	0	1110	4.02	4.02	4.02	4.02	-21.20	1110.3	0.16	0.00	--
1B	0	0	952	0	0	0	-1132	4.02	4.02	4.02	4.02	-21.64	1133.0	0.65	0.00	--
1C	0	0	-238	-0	0	-0	1110	4.02	4.02	4.02	4.02	-21.20	1110.3	0.16	0.00	--
1D	0	0	952	-0	0	-0	-1132	4.02	4.02	4.02	4.02	-21.64	1133.0	0.65	0.00	--
1E	0	0	-238	0	0	0	1110	4.02	4.02	4.02	4.02	-21.20	1110.3	0.16	0.00	--
1F	0	0	952	0	0	0	-1132	4.02	4.02	4.02	4.02	-21.64	1133.0	0.65	0.00	--
1G	0	0	-238	-0	0	-0	1110	4.02	4.02	4.02	4.02	-21.20	1110.3	0.16	0.00	--
1H	0	0	952	-0	0	-0	-1132	4.02	4.02	4.02	4.02	-21.64	1133.0	0.65	0.00	--
1I	0	0	-587	0	0	0	1713	4.02	4.02	4.02	4.02	-32.73	1713.7	0.40	0.00	--
1J	0	0	1301	0	0	0	-1735	4.02	4.02	4.02	4.02	-33.16	1736.4	0.89	0.00	--
1K	0	0	-587	-0	0	-0	1713	4.02	4.02	4.02	4.02	-32.73	1713.7	0.40	0.00	--
1L	0	0	1301	-0	0	-0	-1735	4.02	4.02	4.02	4.02	-33.16	1736.4	0.89	0.00	--
1M	0	0	-587	0	0	0	1713	4.02	4.02	4.02	4.02	-32.73	1713.7	0.40	0.00	--
1N	0	0	1301	0	0	0	-1735	4.02	4.02	4.02	4.02	-33.16	1736.4	0.89	0.00	--
1O	0	0	-587	-0	0	-0	1713	4.02	4.02	4.02	4.02	-32.73	1713.7	0.40	0.00	--
1P	0	0	1301	-0	0	-0	-1735	4.02	4.02	4.02	4.02	-33.16	1736.4	0.89	0.00	--
2	0	0	457	0	0	0	-60	4.02	4.02	4.02	4.02	-1.14	59.8	0.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-1149	0	0	-0	-350	4.02	4.02	4.02	4.02	-6.68	350.0	0.79	0.00	--
1B	203	0	41	0	0	-0	-180	4.02	4.02	4.02	4.02	-3.44	179.9	0.03	0.00	--
1C	203	0	-1149	-0	0	-0	-350	4.02	4.02	4.02	4.02	-6.68	350.0	0.79	0.00	--
1D	203	0	41	-0	0	-0	-180	4.02	4.02	4.02	4.02	-3.44	179.9	0.03	0.00	--
1E	203	0	-1149	0	0	-0	-350	4.02	4.02	4.02	4.02	-6.68	350.0	0.79	0.00	--
1F	203	0	41	0	0	-0	-180	4.02	4.02	4.02	4.02	-3.44	179.9	0.03	0.00	--
1G	203	0	-1149	-0	0	-0	-350	4.02	4.02	4.02	4.02	-6.68	350.0	0.79	0.00	--
1H	203	0	41	-0	0	-0	-180	4.02	4.02	4.02	4.02	-3.44	179.9	0.03	0.00	--
1I	203	0	-1498	0	0	-0	-453	4.02	4.02	4.02	4.02	-8.66	453.6	1.03	0.00	--
1J	203	0	390	0	0	-0	-76	4.02	4.02	4.02	4.02	-1.46	76.4	0.27	0.00	--
1K	203	0	-1498	-0	0	-0	-453	4.02	4.02	4.02	4.02	-8.66	453.6	1.03	0.00	--
1L	203	0	390	-0	0	-0	-76	4.02	4.02	4.02	4.02	-1.46	76.4	0.27	0.00	--
1M	203	0	-1498	0	0	-0	-453	4.02	4.02	4.02	4.02	-8.66	453.6	1.03	0.00	--
1N	203	0	390	0	0	-0	-76	4.02	4.02	4.02	4.02	-1.46	76.4	0.27	0.00	--
1O	203	0	-1498	-0	0	-0	-453	4.02	4.02	4.02	4.02	-8.66	453.6	1.03	0.00	--
1P	203	0	390	-0	0	-0	-76	4.02	4.02	4.02	4.02	-1.46	76.4	0.27	0.00	--
2	203	0	-455	0	0	-0	-60	4.02	4.02	4.02	4.02	-1.14	59.8	0.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-2060	0	0	-0	-3381	4.02	4.02	4.02	6.03	-55.10	2285.8	1.41	0.00	--
1B	405	0	-870	0	0	-0	-799	4.02	4.02	4.02	4.02	-15.27	799.7	0.60	0.00	--
1C	405	0	-2060	-0	0	-0	-3381	4.02	4.02	4.02	6.03	-55.10	2285.8	1.41	0.00	--
1D	405	0	-870	-0	0	-0	-799	4.02	4.02	4.02	4.02	-15.27	799.7	0.60	0.00	--
1E	405	0	-2060	0	0	-0	-3381	4.02	4.02	4.02	6.03	-55.10	2285.8	1.41	0.00	--
1F	405	0	-870	0	0	-0	-799	4.02	4.02	4.02	4.02	-15.27	799.7	0.60	0.00	--
1G	405	0	-2060	-0	0	-0	-3381	4.02	4.02	4.02	6.03	-55.10	2285.8	1.41	0.00	--
1H	405	0	-870	-0	0	-0	-799	4.02	4.02	4.02	4.02	-15.27	799.7	0.60	0.00	--
1I	405	0	-2409	0	0	-0	-4191	4.02	4.02	4.02	8.04	-61.45	2148.3	1.65	0.00	--
1J	405	0	-521	0	0	-0	11	4.02	4.02	4.02	4.02	-0.21	10.8	0.36	0.00	--
1K	405	0	-2409	-0	0	-0	-4191	4.02	4.02	4.02	8.04	-61.45	2148.3	1.65	0.00	--
1L	405	0	-521	-0	0	-0	11	4.02	4.02	4.02	4.02	-0.21	10.8	0.36	0.00	--
1M	405	0	-2409	0	0	-0	-4191	4.02	4.02	4.02	8.04	-61.45	2148.3	1.65	0.00	--
1N	405	0	-521	0	0	-0	11	4.02	4.02	4.02	4.02	-0.21	10.8	0.36	0.00	--
1O	405	0	-2409	-0	0	-0	-4191	4.02	4.02	4.02	8.04	-61.45	2148.3	1.65	0.00	--
1P	405	0	-521	-0	0	-0	11	4.02	4.02	4.02	4.02	-0.21	10.8	0.36	0.00	--
2	405	0	-1366	0	0	-0	-1765	4.02	4.02	4.02	4.02	-33.73	1766.2	0.94	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **6** Tabella: **travi portanti**
 Descrizione: **TRAVI TERZO**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 25 NI 818 NF 969 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	11130	0	0	0	-7579	6.28	6.28	6.28	15.71	-67.34	2011.1	5.09	0.00	--
1B	0	0	12330	0	0	0	-9761	6.28	6.28	6.28	18.85	-81.64	2176.7	5.64	0.00	14.9
1C	0	0	11130	0	0	0	-7579	6.28	6.28	6.28	15.71	-67.34	2011.1	5.09	0.00	--
1D	0	0	12330	0	0	0	-9761	6.28	6.28	6.28	18.85	-81.64	2176.7	5.64	0.00	14.9
1E	0	0	11130	0	0	0	-7579	6.28	6.28	6.28	15.71	-67.34	2011.1	5.09	0.00	--
1F	0	0	12330	0	0	0	-9761	6.28	6.28	6.28	18.85	-81.64	2176.7	5.64	0.00	14.9
1G	0	0	11130	0	0	0	-7579	6.28	6.28	6.28	15.71	-67.34	2011.1	5.09	0.00	--
1H	0	0	12330	0	0	0	-9761	6.28	6.28	6.28	18.85	-81.64	2176.7	5.64	0.00	14.9
1I	0	0	11407	0	0	0	-8206	6.28	6.28	6.28	15.71	-72.90	2177.3	5.22	0.00	--
1J	0	0	12053	0	0	0	-9135	6.28	6.28	6.28	18.85	-76.40	2037.0	5.51	0.00	15.2
1K	0	0	11407	0	0	0	-8206	6.28	6.28	6.28	15.71	-72.90	2177.3	5.22	0.00	--
1L	0	0	12053	0	0	0	-9135	6.28	6.28	6.28	18.85	-76.40	2037.0	5.51	0.00	15.2
1M	0	0	11407	0	0	0	-8206	6.28	6.28	6.28	15.71	-72.90	2177.3	5.22	0.00	--
1N	0	0	12053	0	0	0	-9135	6.28	6.28	6.28	18.85	-76.40	2037.0	5.51	0.00	15.2
1O	0	0	11407	0	0	0	-8206	6.28	6.28	6.28	15.71	-72.90	2177.3	5.22	0.00	--
1P	0	0	12053	0	0	0	-9135	6.28	6.28	6.28	18.85	-76.40	2037.0	5.51	0.00	15.2
2	0	0	11110	0	0	0	-8155	6.28	6.28	6.28	15.71	-72.45	2163.8	5.08	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 14.9 (e armatura base = 4 X 3.14)

1A	73	0	8590	0	0	0	-1287	6.28	6.28	6.28	6.28	-16.07	825.1	3.93	0.00	--
1B	73	0	9790	0	0	0	-2648	6.28	6.28	6.28	6.28	-33.07	1698.1	4.48	0.00	--
1C	73	0	8590	0	0	0	-1287	6.28	6.28	6.28	6.28	-16.07	825.1	3.93	0.00	--
1D	73	0	9790	0	0	0	-2648	6.28	6.28	6.28	6.28	-33.07	1698.1	4.48	0.00	--
1E	73	0	8590	0	0	0	-1287	6.28	6.28	6.28	6.28	-16.07	825.1	3.93	0.00	--
1F	73	0	9790	0	0	0	-2648	6.28	6.28	6.28	6.28	-33.07	1698.1	4.48	0.00	--
1G	73	0	8590	0	0	0	-1287	6.28	6.28	6.28	6.28	-16.07	825.1	3.93	0.00	--
1H	73	0	9790	0	0	0	-2648	6.28	6.28	6.28	6.28	-33.07	1698.1	4.48	0.00	--
1I	73	0	8867	0	0	0	-1855	6.28	6.28	6.28	6.28	-23.16	1189.3	4.05	0.00	--
1J	73	0	9513	0	0	0	-2080	6.28	6.28	6.28	6.28	-25.98	1333.9	4.35	0.00	--
1K	73	0	8867	0	0	0	-1855	6.28	6.28	6.28	6.28	-23.16	1189.3	4.05	0.00	--
1L	73	0	9513	0	0	0	-2080	6.28	6.28	6.28	6.28	-25.98	1333.9	4.35	0.00	--
1M	73	0	8867	0	0	0	-1855	6.28	6.28	6.28	6.28	-23.16	1189.3	4.05	0.00	--
1N	73	0	9513	0	0	0	-2080	6.28	6.28	6.28	6.28	-25.98	1333.9	4.35	0.00	--
1O	73	0	8867	0	0	0	-1855	6.28	6.28	6.28	6.28	-23.16	1189.3	4.05	0.00	--
1P	73	0	9513	0	0	0	-2080	6.28	6.28	6.28	6.28	-25.98	1333.9	4.35	0.00	--
2	73	0	8573	0	0	0	-1852	6.28	6.28	6.28	6.28	-23.13	1187.6	3.92	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	6050	0	0	-0	4045	6.28	6.28	9.42	6.28	-43.12	1752.2	2.77	0.00	--
1B	145	0	7250	0	0	-0	3504	6.28	6.28	6.28	6.28	-43.75	2246.4	3.31	0.00	--
1C	145	0	6050	0	0	-0	4045	6.28	6.28	9.42	6.28	-43.12	1752.2	2.77	0.00	--
1D	145	0	7250	0	0	-0	3504	6.28	6.28	6.28	6.28	-43.75	2246.4	3.31	0.00	--
1E	145	0	6050	0	0	-0	4045	6.28	6.28	9.42	6.28	-43.12	1752.2	2.77	0.00	--
1F	145	0	7250	0	0	-0	3504	6.28	6.28	6.28	6.28	-43.75	2246.4	3.31	0.00	--
1G	145	0	6050	0	0	-0	4045	6.28	6.28	9.42	6.28	-43.12	1752.2	2.77	0.00	--
1H	145	0	7250	0	0	-0	3504	6.28	6.28	6.28	6.28	-43.75	2246.4	3.31	0.00	--
1I	145	0	6327	0	0	-0	3535	6.28	6.28	6.28	6.28	-44.14	2266.6	2.89	0.00	--
1J	145	0	6973	0	0	-0	4013	6.28	6.28	9.42	6.28	-42.78	1738.6	3.19	0.00	--
1K	145	0	6327	0	0	-0	3535	6.28	6.28	6.28	6.28	-44.14	2266.6	2.89	0.00	--
1L	145	0	6973	0	0	-0	4013	6.28	6.28	9.42	6.28	-42.78	1738.6	3.19	0.00	--
1M	145	0	6327	0	0	-0	3535	6.28	6.28	6.28	6.28	-44.14	2266.6	2.89	0.00	--
1N	145	0	6973	0	0	-0	4013	6.28	6.28	9.42	6.28	-42.78	1738.6	3.19	0.00	--
1O	145	0	6327	0	0	-0	3535	6.28	6.28	6.28	6.28	-44.14	2266.6	2.89	0.00	--
1P	145	0	6973	0	0	-0	4013	6.28	6.28	9.42	6.28	-42.78	1738.6	3.19	0.00	--
2	145	0	6035	0	0	-0	3443	6.28	6.28	6.28	6.28	-42.99	2207.6	2.76	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 969 NF 974 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	4426	0	0	-0	3584	6.28	6.28	6.28	6.28	-44.75	2297.8	2.02	0.00	--
1B	0	0	5025	0	0	-0	2920	6.28	6.28	6.28	6.28	-36.47	1872.5	2.30	0.00	--
1C	0	0	4426	0	0	-0	3584	6.28	6.28	6.28	6.28	-44.75	2297.8	2.02	0.00	--
1D	0	0	5025	0	0	-0	2920	6.28	6.28	6.28	6.28	-36.47	1872.5	2.30	0.00	--
1E	0	0	4426	0	0	-0	3584	6.28	6.28	6.28	6.28	-44.75	2297.8	2.02	0.00	--
1F	0	0	5025	0	0	-0	2920	6.28	6.28	6.28	6.28	-36.47	1872.5	2.30	0.00	--
1G	0	0	4426	0	0	-0	3584	6.28	6.28	6.28	6.28	-44.75	2297.8	2.02	0.00	--
1H	0	0	5025	0	0	-0	2920	6.28	6.28	6.28	6.28	-36.47	1872.5	2.30	0.00	--
1I	0	0	4581	0	0	-0	3505	6.28	6.28	6.28	6.28	-43.77	2247.6	2.09	0.00	--
1J	0	0	4869	0	0	-0	2999	6.28	6.28	6.28	6.28	-37.44	1922.7	2.23	0.00	--
1K	0	0	4581	0	0	-0	3505	6.28	6.28	6.28	6.28	-43.77	2247.6	2.09	0.00	--
1L	0	0	4869	0	0	-0	2999	6.28	6.28	6.28	6.28	-37.44	1922.7	2.23	0.00	--
1M	0	0	4581	0	0	-0	3505	6.28	6.28	6.28	6.28	-43.77	2247.6	2.09	0.00	--
1N	0	0	4869	0	0	-0	2999	6.28	6.28	6.28	6.28	-37.44	1922.7	2.23	0.00	--
1O	0	0	4581	0	0	-0	3505	6.28	6.28	6.28	6.28	-43.77	2247.6	2.09	0.00	--
1P	0	0	4869	0	0	-0	2999	6.28	6.28	6.28	6.28	-37.44	1922.7	2.23	0.00	--
2	0	0	4592	0	0	-0	2942	6.28	6.28	6.28	6.28	-36.74	1886.4	2.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	1886	0	0	-0	5825	6.28	6.28	12.57	6.28	-55.91	1913.6	0.86	0.00	--
1B	73	0	2485	0	0	-0	5689	6.28	6.28	12.57	6.28	-54.61	1869.1	1.14	0.00	--
1C	73	0	1886	0	0	-0	5825	6.28	6.28	12.57	6.28	-55.91	1913.6	0.86	0.00	--
1D	73	0	2485	0	0	-0	5689	6.28	6.28	12.57	6.28	-54.61	1869.1	1.14	0.00	--
1E	73	0	1886	0	0	-0	5825	6.28	6.28	12.57	6.28	-55.91	1913.6	0.86	0.00	--
1F	73	0	2485	0	0	-0	5689	6.28	6.28	12.57	6.28	-54.61	1869.1	1.14	0.00	--
1G	73	0	1886	0	0	-0	5825	6.28	6.28	12.57	6.28	-55.91	1913.6	0.86	0.00	--
1H	73	0	2485	0	0	-0	5689	6.28	6.28	12.57	6.28	-54.61	1869.1	1.14	0.00	--
1I	73	0	2042	0	0	-0	6016	6.28	6.28	12.57	6.28	-57.75	1976.5	0.93	0.00	--
1J	73	0	2330	0	0	-0	5498	6.28	6.28	9.42	6.28	-58.62	2381.9	1.07	0.00	--
1K	73	0	2042	0	0	-0	6016	6.28	6.28	12.57	6.28	-57.75	1976.5	0.93	0.00	--
1L	73	0	2330	0	0	-0	5498	6.28	6.28	9.42	6.28	-58.62	2381.9	1.07	0.00	--
1M	73	0	2042	0	0	-0	6016	6.28	6.28	12.57	6.28	-57.75	1976.5	0.93	0.00	--
1N	73	0	2330	0	0	-0	5498	6.28	6.28	9.42	6.28	-58.62	2381.9	1.07	0.00	--
1O	73	0	2042	0	0	-0	6016	6.28	6.28	12.57	6.28	-57.75	1976.5	0.93	0.00	--
1P	73	0	2330	0	0	-0	5498	6.28	6.28	9.42	6.28	-58.62	2381.9	1.07	0.00	--
2	73	0	2053	0	0	-0	5351	6.28	6.28	9.42	6.28	-57.05	2318.2	0.94	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-653	0	0	-0	6225	6.28	6.28	12.57	6.28	-59.75	2045.1	0.30	0.00	--
1B	145	0	-54	0	0	-0	6617	6.28	6.28	12.57	6.28	-63.52	2174.0	0.02	0.00	--
1C	145	0	-653	0	0	-0	6225	6.28	6.28	12.57	6.28	-59.75	2045.1	0.30	0.00	--
1D	145	0	-54	0	0	-0	6617	6.28	6.28	12.57	6.28	-63.52	2174.0	0.02	0.00	--
1E	145	0	-653	0	0	-0	6225	6.28	6.28	12.57	6.28	-59.75	2045.1	0.30	0.00	--
1F	145	0	-54	0	0	-0	6617	6.28	6.28	12.57	6.28	-63.52	2174.0	0.02	0.00	--
1G	145	0	-653	0	0	-0	6225	6.28	6.28	12.57	6.28	-59.75	2045.1	0.30	0.00	--
1H	145	0	-54	0	0	-0	6617	6.28	6.28	12.57	6.28	-63.52	2174.0	0.02	0.00	--
1I	145	0	-497	0	0	-0	6686	6.28	6.28	12.57	6.28	-64.18	2196.5	0.23	0.00	--
1J	145	0	-209	0	0	-0	6156	6.28	6.28	12.57	6.28	-59.09	2022.6	0.10	0.00	--
1K	145	0	-497	0	0	-0	6686	6.28	6.28	12.57	6.28	-64.18	2196.5	0.23	0.00	--
1L	145	0	-209	0	0	-0	6156	6.28	6.28	12.57	6.28	-59.09	2022.6	0.10	0.00	--
1M	145	0	-497	0	0	-0	6686	6.28	6.28	12.57	6.28	-64.18	2196.5	0.23	0.00	--
1N	145	0	-209	0	0	-0	6156	6.28	6.28	12.57	6.28	-59.09	2022.6	0.10	0.00	--
1O	145	0	-497	0	0	-0	6686	6.28	6.28	12.57	6.28	-64.18	2196.5	0.23	0.00	--
1P	145	0	-209	0	0	-0	6156	6.28	6.28	12.57	6.28	-59.09	2022.6	0.10	0.00	--
2	145	0	-486	0	0	-0	5919	6.28	6.28	12.57	6.28	-56.82	1944.6	0.22	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 974 NF 978 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-812	-0	0	-0	6593	6.28	6.28	12.57	6.28	-63.28	2166.0	0.37	0.00	--
1B	0	0	-335	-0	0	-0	6209	6.28	6.28	12.57	6.28	-59.60	2040.0	0.15	0.00	--
1C	0	0	-812	-0	0	-0	6593	6.28	6.28	12.57	6.28	-63.28	2166.0	0.37	0.00	--
1D	0	0	-335	-0	0	-0	6209	6.28	6.28	12.57	6.28	-59.60	2040.0	0.15	0.00	--
1E	0	0	-812	-0	0	-0	6593	6.28	6.28	12.57	6.28	-63.28	2166.0	0.37	0.00	--
1F	0	0	-335	-0	0	-0	6209	6.28	6.28	12.57	6.28	-59.60	2040.0	0.15	0.00	--
1G	0	0	-812	-0	0	-0	6593	6.28	6.28	12.57	6.28	-63.28	2166.0	0.37	0.00	--
1H	0	0	-335	-0	0	-0	6209	6.28	6.28	12.57	6.28	-59.60	2040.0	0.15	0.00	--
1I	0	0	-778	-0	0	-0	6667	6.28	6.28	12.57	6.28	-64.00	2190.4	0.36	0.00	--

1J	0	0	-369	-0	0	-0	6135	6.28	6.28	12.57	6.28	-58.89	2015.5	0.17	0.00	--
1K	0	0	-778	-0	0	-0	6667	6.28	6.28	12.57	6.28	-64.00	2190.4	0.36	0.00	--
1L	0	0	-369	-0	0	-0	6135	6.28	6.28	12.57	6.28	-58.89	2015.5	0.17	0.00	--
1M	0	0	-778	-0	0	-0	6667	6.28	6.28	12.57	6.28	-64.00	2190.4	0.36	0.00	--
1N	0	0	-369	-0	0	-0	6135	6.28	6.28	12.57	6.28	-58.89	2015.5	0.17	0.00	--
1O	0	0	-778	-0	0	-0	6667	6.28	6.28	12.57	6.28	-64.00	2190.4	0.36	0.00	--
1P	0	0	-369	-0	0	-0	6135	6.28	6.28	12.57	6.28	-58.89	2015.5	0.17	0.00	--
2	0	0	-341	-0	0	-0	5898	6.28	6.28	12.57	6.28	-56.61	1937.7	0.16	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-3351	-0	0	-0	5372	6.28	6.28	9.42	6.28	-57.27	2327.2	1.53	0.00	--
1B	73	0	-2874	-0	0	-0	4758	6.28	6.28	9.42	6.28	-50.73	2061.4	1.31	0.00	--
1C	73	0	-3351	-0	0	-0	5372	6.28	6.28	9.42	6.28	-57.27	2327.2	1.53	0.00	--
1D	73	0	-2874	-0	0	-0	4758	6.28	6.28	9.42	6.28	-50.73	2061.4	1.31	0.00	--
1E	73	0	-3351	-0	0	-0	5372	6.28	6.28	9.42	6.28	-57.27	2327.2	1.53	0.00	--
1F	73	0	-2874	-0	0	-0	4758	6.28	6.28	9.42	6.28	-50.73	2061.4	1.31	0.00	--
1G	73	0	-3351	-0	0	-0	5372	6.28	6.28	9.42	6.28	-57.27	2327.2	1.53	0.00	--
1H	73	0	-2874	-0	0	-0	4758	6.28	6.28	9.42	6.28	-50.73	2061.4	1.31	0.00	--
1I	73	0	-3316	-0	0	-0	5101	6.28	6.28	9.42	6.28	-54.39	2210.1	1.52	0.00	--
1J	73	0	-2908	-0	0	-0	5028	6.28	6.28	9.42	6.28	-53.61	2178.5	1.33	0.00	--
1K	73	0	-3316	-0	0	-0	5101	6.28	6.28	9.42	6.28	-54.39	2210.1	1.52	0.00	--
1L	73	0	-2908	-0	0	-0	5028	6.28	6.28	9.42	6.28	-53.61	2178.5	1.33	0.00	--
1M	73	0	-3316	-0	0	-0	5101	6.28	6.28	9.42	6.28	-54.39	2210.1	1.52	0.00	--
1N	73	0	-2908	-0	0	-0	5028	6.28	6.28	9.42	6.28	-53.61	2178.5	1.33	0.00	--
1O	73	0	-3316	-0	0	-0	5101	6.28	6.28	9.42	6.28	-54.39	2210.1	1.52	0.00	--
1P	73	0	-2908	-0	0	-0	5028	6.28	6.28	9.42	6.28	-53.61	2178.5	1.33	0.00	--
2	73	0	-2880	-0	0	-0	4730	6.28	6.28	9.42	6.28	-50.43	2049.2	1.32	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-5890	-0	0	-0	2310	6.28	6.28	6.28	6.28	-28.84	1480.9	2.69	0.00	--
1B	145	0	-5413	-0	0	-0	1466	6.28	6.28	6.28	6.28	-18.31	940.2	2.47	0.00	--
1C	145	0	-5890	-0	0	-0	2310	6.28	6.28	6.28	6.28	-28.84	1480.9	2.69	0.00	--
1D	145	0	-5413	-0	0	-0	1466	6.28	6.28	6.28	6.28	-18.31	940.2	2.47	0.00	--
1E	145	0	-5890	-0	0	-0	2310	6.28	6.28	6.28	6.28	-28.84	1480.9	2.69	0.00	--
1F	145	0	-5413	-0	0	-0	1466	6.28	6.28	6.28	6.28	-18.31	940.2	2.47	0.00	--
1G	145	0	-5890	-0	0	-0	2310	6.28	6.28	6.28	6.28	-28.84	1480.9	2.69	0.00	--
1H	145	0	-5413	-0	0	-0	1466	6.28	6.28	6.28	6.28	-18.31	940.2	2.47	0.00	--
1I	145	0	-5855	-0	0	-0	1695	6.28	6.28	6.28	6.28	-21.16	1086.6	2.68	0.00	--
1J	145	0	-5447	-0	0	-0	2081	6.28	6.28	6.28	6.28	-25.99	1334.5	2.49	0.00	--
1K	145	0	-5855	-0	0	-0	1695	6.28	6.28	6.28	6.28	-21.16	1086.6	2.68	0.00	--
1L	145	0	-5447	-0	0	-0	2081	6.28	6.28	6.28	6.28	-25.99	1334.5	2.49	0.00	--
1M	145	0	-5855	-0	0	-0	1695	6.28	6.28	6.28	6.28	-21.16	1086.6	2.68	0.00	--
1N	145	0	-5447	-0	0	-0	2081	6.28	6.28	6.28	6.28	-25.99	1334.5	2.49	0.00	--
1O	145	0	-5855	-0	0	-0	1695	6.28	6.28	6.28	6.28	-21.16	1086.6	2.68	0.00	--
1P	145	0	-5447	-0	0	-0	2081	6.28	6.28	6.28	6.28	-25.99	1334.5	2.49	0.00	--
2	145	0	-5419	-0	0	-0	1721	6.28	6.28	6.28	6.28	-21.49	1103.5	2.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 819 NF 994 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	5814	0	0	0	-1079	6.28	6.28	6.28	6.28	-13.47	691.7	2.66	0.00	--
1B	0	0	7820	0	0	0	-4741	6.28	6.28	6.28	9.42	-50.54	2053.9	3.58	0.00	--
1C	0	0	5814	0	0	0	-1079	6.28	6.28	6.28	6.28	-13.47	691.7	2.66	0.00	--
1D	0	0	7820	0	0	0	-4741	6.28	6.28	6.28	9.42	-50.54	2053.9	3.58	0.00	--
1E	0	0	5814	0	0	0	-1079	6.28	6.28	6.28	6.28	-13.47	691.7	2.66	0.00	--
1F	0	0	7820	0	0	0	-4741	6.28	6.28	6.28	9.42	-50.54	2053.9	3.58	0.00	--
1G	0	0	5814	0	0	0	-1079	6.28	6.28	6.28	6.28	-13.47	691.7	2.66	0.00	--
1H	0	0	7820	0	0	0	-4741	6.28	6.28	6.28	9.42	-50.54	2053.9	3.58	0.00	--
1I	0	0	6534	0	0	0	-2413	6.28	6.28	6.28	6.28	-30.13	1547.0	2.99	0.00	--
1J	0	0	7100	0	0	0	-3407	6.28	6.28	6.28	6.28	-42.54	2184.4	3.25	0.00	--
1K	0	0	6534	0	0	0	-2413	6.28	6.28	6.28	6.28	-30.13	1547.0	2.99	0.00	--
1L	0	0	7100	0	0	0	-3407	6.28	6.28	6.28	6.28	-42.54	2184.4	3.25	0.00	--
1M	0	0	6534	0	0	0	-2413	6.28	6.28	6.28	6.28	-30.13	1547.0	2.99	0.00	--
1N	0	0	7100	0	0	0	-3407	6.28	6.28	6.28	6.28	-42.54	2184.4	3.25	0.00	--
1O	0	0	6534	0	0	0	-2413	6.28	6.28	6.28	6.28	-30.13	1547.0	2.99	0.00	--
1P	0	0	7100	0	0	0	-3407	6.28	6.28	6.28	6.28	-42.54	2184.4	3.25	0.00	--
2	0	0	6494	0	0	0	-2644	6.28	6.28	6.28	6.28	-33.02	1695.3	2.97	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	3246	0	0	0	1740	6.28	6.28	6.28	6.28	-21.73	1115.6	1.48	0.00	--
1B	73	0	5252	0	0	0	-466	6.28	6.28	6.28	6.28	-5.81	298.5	2.40	0.00	--
1C	73	0	3246	0	0	0	1740	6.28	6.28	6.28	6.28	-21.73	1115.6	1.48	0.00	--
1D	73	0	5252	0	0	0	-466	6.28	6.28	6.28	6.28	-5.81	298.5	2.40	0.00	--
1E	73	0	3246	0	0	0	1740	6.28	6.28	6.28	6.28	-21.73	1115.6	1.48	0.00	--
1F	73	0	5252	0	0	0	-466	6.28	6.28	6.28	6.28	-5.81	298.5	2.40	0.00	--
1G	73	0	3246	0	0	0	1740	6.28	6.28	6.28	6.28	-21.73	1115.6	1.48	0.00	--
1H	73	0	5252	0	0	0	-466	6.28	6.28	6.28	6.28	-5.81	298.5	2.40	0.00	--
1I	73	0	3966	0	0	0	955	6.28	6.28	6.28	6.28	-11.92	612.2	1.81	0.00	--
1J	73	0	4532	0	0	0	319	6.28	6.28	6.28	6.28	-3.99	204.8	2.07	0.00	--
1K	73	0	3966	0	0	0	955	6.28	6.28	6.28	6.28	-11.92	612.2	1.81	0.00	--

1L	73	0	4532	0	0	-0	319	6.28	6.28	6.28	6.28	-3.99	204.8	2.07	0.00	--	
1M	73	0	3966	0	0	-0	955	6.28	6.28	6.28	6.28	-11.92	612.2	1.81	0.00	--	
1N	73	0	4532	0	0	-0	319	6.28	6.28	6.28	6.28	-3.99	204.8	2.07	0.00	--	
1O	73	0	3966	0	0	-0	955	6.28	6.28	6.28	6.28	-11.92	612.2	1.81	0.00	--	
1P	73	0	4532	0	0	-0	319	6.28	6.28	6.28	6.28	-3.99	204.8	2.07	0.00	--	
2	73	0	3926	0	0	-0	689	6.28	6.28	6.28	6.28	-8.61	441.9	1.79	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	147	0	678	0	0	-0	3186	6.28	6.28	6.28	6.28	-39.79	2043.1	0.31	0.00	--	
1B	147	0	2684	0	0	-0	2438	6.28	6.28	6.28	6.28	-30.44	1563.0	1.23	0.00	--	
1C	147	0	678	0	0	-0	3186	6.28	6.28	6.28	6.28	-39.79	2043.1	0.31	0.00	--	
1D	147	0	2684	0	0	-0	2438	6.28	6.28	6.28	6.28	-30.44	1563.0	1.23	0.00	--	
1E	147	0	678	0	0	-0	3186	6.28	6.28	6.28	6.28	-39.79	2043.1	0.31	0.00	--	
1F	147	0	2684	0	0	-0	2438	6.28	6.28	6.28	6.28	-30.44	1563.0	1.23	0.00	--	
1G	147	0	678	0	0	-0	3186	6.28	6.28	6.28	6.28	-39.79	2043.1	0.31	0.00	--	
1H	147	0	2684	0	0	-0	2438	6.28	6.28	6.28	6.28	-30.44	1563.0	1.23	0.00	--	
1I	147	0	1398	0	0	-0	2950	6.28	6.28	6.28	6.28	-36.84	1891.8	0.64	0.00	--	
1J	147	0	1964	0	0	-0	2674	6.28	6.28	6.28	6.28	-33.39	1714.3	0.90	0.00	--	
1K	147	0	1398	0	0	-0	2950	6.28	6.28	6.28	6.28	-36.84	1891.8	0.64	0.00	--	
1L	147	0	1964	0	0	-0	2674	6.28	6.28	6.28	6.28	-33.39	1714.3	0.90	0.00	--	
1M	147	0	1398	0	0	-0	2950	6.28	6.28	6.28	6.28	-36.84	1891.8	0.64	0.00	--	
1N	147	0	1964	0	0	-0	2674	6.28	6.28	6.28	6.28	-33.39	1714.3	0.90	0.00	--	
1O	147	0	1398	0	0	-0	2950	6.28	6.28	6.28	6.28	-36.84	1891.8	0.64	0.00	--	
1P	147	0	1964	0	0	-0	2674	6.28	6.28	6.28	6.28	-33.39	1714.3	0.90	0.00	--	
2	147	0	1357	0	0	-0	2626	6.28	6.28	6.28	6.28	-32.79	1683.8	0.62	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
ASTA NUM. 29		NI 994		NF 998		SEZ. Rp		B= 90.0 H= 30.0 (trave)									
qy medio cond.:		A		B		C		D		E		F		G		H	
		14.2100		4.0600		10.0000		--		--		--		--		p.p. y	
																6.7500	
																35.0200	
																kg/cm	
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato															
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	cm		kg			kg*m					cmq			kg/cmq		cm	
1A	0	0	850	-0	0	-0	3434	6.28	6.28	6.28	6.28	-42.88	2201.7	0.39	0.00	--	
1B	0	0	2266	-0	0	-0	2458	6.28	6.28	6.28	6.28	-30.70	1576.2	1.04	0.00	--	
1C	0	0	850	-0	0	-0	3434	6.28	6.28	6.28	6.28	-42.88	2201.7	0.39	0.00	--	
1D	0	0	2266	-0	0	-0	2458	6.28	6.28	6.28	6.28	-30.70	1576.2	1.04	0.00	--	
1E	0	0	850	-0	0	-0	3434	6.28	6.28	6.28	6.28	-42.88	2201.7	0.39	0.00	--	
1F	0	0	2266	-0	0	-0	2458	6.28	6.28	6.28	6.28	-30.70	1576.2	1.04	0.00	--	
1G	0	0	850	-0	0	-0	3434	6.28	6.28	6.28	6.28	-42.88	2201.7	0.39	0.00	--	
1H	0	0	2266	-0	0	-0	2458	6.28	6.28	6.28	6.28	-30.70	1576.2	1.04	0.00	--	
1I	0	0	1363	-0	0	-0	3108	6.28	6.28	6.28	6.28	-38.82	1993.1	0.62	0.00	--	
1J	0	0	1753	-0	0	-0	2784	6.28	6.28	6.28	6.28	-34.76	1784.8	0.80	0.00	--	
1K	0	0	1363	-0	0	-0	3108	6.28	6.28	6.28	6.28	-38.82	1993.1	0.62	0.00	--	
1L	0	0	1753	-0	0	-0	2784	6.28	6.28	6.28	6.28	-34.76	1784.8	0.80	0.00	--	
1M	0	0	1363	-0	0	-0	3108	6.28	6.28	6.28	6.28	-38.82	1993.1	0.62	0.00	--	
1N	0	0	1753	-0	0	-0	2784	6.28	6.28	6.28	6.28	-34.76	1784.8	0.80	0.00	--	
1O	0	0	1363	-0	0	-0	3108	6.28	6.28	6.28	6.28	-38.82	1993.1	0.62	0.00	--	
1P	0	0	1753	-0	0	-0	2784	6.28	6.28	6.28	6.28	-34.76	1784.8	0.80	0.00	--	
2	0	0	1578	-0	0	-0	2743	6.28	6.28	6.28	6.28	-34.25	1758.8	0.72	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	73	0	-1718	-0	0	-0	3113	6.28	6.28	6.28	6.28	-38.87	1995.7	0.79	0.00	--	
1B	73	0	-302	-0	0	-0	3182	6.28	6.28	6.28	6.28	-39.73	2040.1	0.14	0.00	--	
1C	73	0	-1718	-0	0	-0	3113	6.28	6.28	6.28	6.28	-38.87	1995.7	0.79	0.00	--	
1D	73	0	-302	-0	0	-0	3182	6.28	6.28	6.28	6.28	-39.73	2040.1	0.14	0.00	--	
1E	73	0	-1718	-0	0	-0	3113	6.28	6.28	6.28	6.28	-38.87	1995.7	0.79	0.00	--	
1F	73	0	-302	-0	0	-0	3182	6.28	6.28	6.28	6.28	-39.73	2040.1	0.14	0.00	--	
1G	73	0	-1718	-0	0	-0	3113	6.28	6.28	6.28	6.28	-38.87	1995.7	0.79	0.00	--	
1H	73	0	-302	-0	0	-0	3182	6.28	6.28	6.28	6.28	-39.73	2040.1	0.14	0.00	--	
1I	73	0	-1205	-0	0	-0	3150	6.28	6.28	6.28	6.28	-39.34	2019.8	0.55	0.00	--	
1J	73	0	-815	-0	0	-0	3144	6.28	6.28	6.28	6.28	-39.26	2016.1	0.37	0.00	--	
1K	73	0	-1205	-0	0	-0	3150	6.28	6.28	6.28	6.28	-39.34	2019.8	0.55	0.00	--	
1L	73	0	-815	-0	0	-0	3144	6.28	6.28	6.28	6.28	-39.26	2016.1	0.37	0.00	--	
1M	73	0	-1205	-0	0	-0	3150	6.28	6.28	6.28	6.28	-39.34	2019.8	0.55	0.00	--	
1N	73	0	-815	-0	0	-0	3144	6.28	6.28	6.28	6.28	-39.26	2016.1	0.37	0.00	--	
1O	73	0	-1205	-0	0	-0	3150	6.28	6.28	6.28	6.28	-39.34	2019.8	0.55	0.00	--	
1P	73	0	-815	-0	0	-0	3144	6.28	6.28	6.28	6.28	-39.26	2016.1	0.37	0.00	--	
2	73	0	-991	-0	0	-0	2958	6.28	6.28	6.28	6.28	-36.94	1896.7	0.45	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	147	0	-4286	-0	0	-0	908	6.28	6.28	6.28	6.28	-11.34	582.3	1.96	0.00	--	
1B	147	0	-2870	-0	0	-0	2022	6.28	6.28	6.28	6.28	-25.25	1296.4	1.31	0.00	--	
1C	147	0	-4286	-0	0	-0	908	6.28	6.28	6.28	6.28	-11.34	582.3	1.96	0.00	--	
1D	147	0	-2870	-0	0	-0	2022	6.28	6.28	6.28	6.28	-25.25	1296.4	1.31	0.00	--	
1E	147	0	-4286	-0	0	-0	908	6.28	6.28	6.28	6.28	-11.34	582.3	1.96	0.00	--	
1F	147	0	-2870	-0	0	-0	2022	6.28	6.28	6.28	6.28	-25.25	1296.4	1.31	0.00	--	
1G	147	0	-4286	-0	0	-0	908	6.28	6.28	6.28	6.28	-11.34	582.3	1.96	0.00	--	
1H	147	0	-2870	-0	0	-0	2022	6.28	6.28	6.28	6.28	-25.25	1296.4	1.31	0.00	--	
1I	147	0	-3773	-0	0	-0	1308	6.28	6.28	6.28	6.28	-16.34	838.9	1.73	0.00	--	
1J	147	0	-3383	-0	0	-0	1622	6.28	6.28	6.28	6.28	-20.25	1039.8	1.55	0.00	--	
1K	147	0	-3773	-0	0	-0	1308	6.28	6.28	6.28	6.28	-16.34	838.9	1.73	0.00	--	
1L	147	0	-3383	-0	0	-0											

1N	147	0	-3383	-0	0	-0	1622	6.28	6.28	6.28	6.28	-20.25	1039.8	1.55	0.00	--
1O	147	0	-3773	-0	0	-0	1308	6.28	6.28	6.28	6.28	-16.34	838.9	1.73	0.00	--
1P	147	0	-3383	-0	0	-0	1622	6.28	6.28	6.28	6.28	-20.25	1039.8	1.55	0.00	--
2	147	0	-3559	-0	0	-0	1290	6.28	6.28	6.28	6.28	-16.11	827.1	1.63	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 30 NI 825 NF 1011 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	9255	0	0	0	-6548	6.28	6.28	6.28	12.57	-62.86	2151.3	4.23	0.00	--
1B	0	0	11245	0	0	0	-10222	6.28	6.28	9.42	18.85	-81.88	2271.8	5.14	0.00	--
1C	0	0	9255	0	0	0	-6548	6.28	6.28	6.28	12.57	-62.86	2151.3	4.23	0.00	--
1D	0	0	11245	0	0	0	-10222	6.28	6.28	9.42	18.85	-81.88	2271.8	5.14	0.00	--
1E	0	0	9255	0	0	0	-6548	6.28	6.28	6.28	12.57	-62.86	2151.3	4.23	0.00	--
1F	0	0	11245	0	0	0	-10222	6.28	6.28	9.42	18.85	-81.88	2271.8	5.14	0.00	--
1G	0	0	9255	0	0	0	-6548	6.28	6.28	6.28	12.57	-62.86	2151.3	4.23	0.00	--
1H	0	0	11245	0	0	0	-10222	6.28	6.28	9.42	18.85	-81.88	2271.8	5.14	0.00	--
1I	0	0	9728	0	0	0	-7414	6.28	6.28	6.28	15.71	-65.87	1967.4	4.45	0.00	--
1J	0	0	10772	0	0	0	-9356	6.28	6.28	6.28	18.85	-78.25	2086.3	4.93	0.00	--
1K	0	0	9728	0	0	0	-7414	6.28	6.28	6.28	15.71	-65.87	1967.4	4.45	0.00	--
1L	0	0	10772	0	0	0	-9356	6.28	6.28	6.28	18.85	-78.25	2086.3	4.93	0.00	--
1M	0	0	9728	0	0	0	-7414	6.28	6.28	6.28	15.71	-65.87	1967.4	4.45	0.00	--
1N	0	0	10772	0	0	0	-9356	6.28	6.28	6.28	18.85	-78.25	2086.3	4.93	0.00	--
1O	0	0	9728	0	0	0	-7414	6.28	6.28	6.28	15.71	-65.87	1967.4	4.45	0.00	--
1P	0	0	10772	0	0	0	-9356	6.28	6.28	6.28	18.85	-78.25	2086.3	4.93	0.00	--
2	0	0	9793	0	0	0	-7961	6.28	6.28	6.28	15.71	-70.73	2112.3	4.48	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 12.57 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	6773	0	0	0	-1639	6.28	6.28	6.28	6.28	-20.46	1050.7	3.10	0.00	--
1B	71	0	8764	0	0	0	-3908	6.28	6.28	6.28	9.42	-41.67	1693.2	4.01	0.00	--
1C	71	0	6773	0	0	0	-1639	6.28	6.28	6.28	6.28	-20.46	1050.7	3.10	0.00	--
1D	71	0	8764	0	0	0	-3908	6.28	6.28	6.28	9.42	-41.67	1693.2	4.01	0.00	--
1E	71	0	6773	0	0	0	-1639	6.28	6.28	6.28	6.28	-20.46	1050.7	3.10	0.00	--
1F	71	0	8764	0	0	0	-3908	6.28	6.28	6.28	9.42	-41.67	1693.2	4.01	0.00	--
1G	71	0	6773	0	0	0	-1639	6.28	6.28	6.28	6.28	-20.46	1050.7	3.10	0.00	--
1H	71	0	8764	0	0	0	-3908	6.28	6.28	6.28	9.42	-41.67	1693.2	4.01	0.00	--
1I	71	0	7247	0	0	0	-2161	6.28	6.28	6.28	6.28	-26.99	1385.7	3.31	0.00	--
1J	71	0	8291	0	0	0	-3386	6.28	6.28	6.28	6.28	-42.28	2170.9	3.79	0.00	--
1K	71	0	7247	0	0	0	-2161	6.28	6.28	6.28	6.28	-26.99	1385.7	3.31	0.00	--
1L	71	0	8291	0	0	0	-3386	6.28	6.28	6.28	6.28	-42.28	2170.9	3.79	0.00	--
1M	71	0	7247	0	0	0	-2161	6.28	6.28	6.28	6.28	-26.99	1385.7	3.31	0.00	--
1N	71	0	8291	0	0	0	-3386	6.28	6.28	6.28	6.28	-42.28	2170.9	3.79	0.00	--
1O	71	0	7247	0	0	0	-2161	6.28	6.28	6.28	6.28	-26.99	1385.7	3.31	0.00	--
1P	71	0	8291	0	0	0	-3386	6.28	6.28	6.28	6.28	-42.28	2170.9	3.79	0.00	--
2	71	0	7312	0	0	0	-2637	6.28	6.28	6.28	6.28	-32.93	1690.8	3.34	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	4292	0	0	0	2283	6.28	6.28	6.28	6.28	-28.50	1463.5	1.96	0.00	--
1B	142	0	6282	0	0	0	1418	6.28	6.28	6.28	6.28	-17.70	908.9	2.87	0.00	--
1C	142	0	4292	0	0	-0	2283	6.28	6.28	6.28	6.28	-28.50	1463.5	1.96	0.00	--
1D	142	0	6282	0	0	-0	1418	6.28	6.28	6.28	6.28	-17.70	908.9	2.87	0.00	--
1E	142	0	4292	0	0	0	2283	6.28	6.28	6.28	6.28	-28.50	1463.5	1.96	0.00	--
1F	142	0	6282	0	0	0	1418	6.28	6.28	6.28	6.28	-17.70	908.9	2.87	0.00	--
1G	142	0	4292	0	0	-0	2283	6.28	6.28	6.28	6.28	-28.50	1463.5	1.96	0.00	--
1H	142	0	6282	0	0	-0	1418	6.28	6.28	6.28	6.28	-17.70	908.9	2.87	0.00	--
1I	142	0	4765	0	0	0	2104	6.28	6.28	6.28	6.28	-26.27	1349.0	2.18	0.00	--
1J	142	0	5809	0	0	0	1596	6.28	6.28	6.28	6.28	-19.93	1023.4	2.66	0.00	--
1K	142	0	4765	0	0	-0	2104	6.28	6.28	6.28	6.28	-26.27	1349.0	2.18	0.00	--
1L	142	0	5809	0	0	-0	1596	6.28	6.28	6.28	6.28	-19.93	1023.4	2.66	0.00	--
1M	142	0	4765	0	0	0	2104	6.28	6.28	6.28	6.28	-26.27	1349.0	2.18	0.00	--
1N	142	0	5809	0	0	0	1596	6.28	6.28	6.28	6.28	-19.93	1023.4	2.66	0.00	--
1O	142	0	4765	0	0	-0	2104	6.28	6.28	6.28	6.28	-26.27	1349.0	2.18	0.00	--
1P	142	0	5809	0	0	-0	1596	6.28	6.28	6.28	6.28	-19.93	1023.4	2.66	0.00	--
2	142	0	4831	0	0	0	1664	6.28	6.28	6.28	6.28	-20.78	1066.9	2.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 31 NI 1011 NF 1016 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	2826	0	0	-0	1809	6.28	6.28	6.28	6.28	-22.58	1159.7	1.29	0.00	--
1B	0	0	4274	0	0	-0	719	6.28	6.28	6.28	6.28	-8.98	461.3	1.95	0.00	--

1C	0	0	2826	0	0	-0	1809	6.28	6.28	6.28	6.28	-22.58	1159.7	1.29	0.00	--
1D	0	0	4274	0	0	-0	719	6.28	6.28	6.28	6.28	-8.98	461.3	1.95	0.00	--
1E	0	0	2826	0	0	-0	1809	6.28	6.28	6.28	6.28	-22.58	1159.7	1.29	0.00	--
1F	0	0	4274	0	0	-0	719	6.28	6.28	6.28	6.28	-8.98	461.3	1.95	0.00	--
1G	0	0	2826	0	0	-0	1809	6.28	6.28	6.28	6.28	-22.58	1159.7	1.29	0.00	--
1H	0	0	4274	0	0	-0	719	6.28	6.28	6.28	6.28	-8.98	461.3	1.95	0.00	--
1I	0	0	3146	0	0	-0	1572	6.28	6.28	6.28	6.28	-19.63	1007.8	1.44	0.00	--
1J	0	0	3954	0	0	-0	956	6.28	6.28	6.28	6.28	-11.94	613.1	1.81	0.00	--
1K	0	0	3146	0	0	-0	1572	6.28	6.28	6.28	6.28	-19.63	1007.8	1.44	0.00	--
1L	0	0	3954	0	0	-0	956	6.28	6.28	6.28	6.28	-11.94	613.1	1.81	0.00	--
1M	0	0	3146	0	0	-0	1572	6.28	6.28	6.28	6.28	-19.63	1007.8	1.44	0.00	--
1N	0	0	3954	0	0	-0	956	6.28	6.28	6.28	6.28	-11.94	613.1	1.81	0.00	--
1O	0	0	3146	0	0	-0	1572	6.28	6.28	6.28	6.28	-19.63	1007.8	1.44	0.00	--
1P	0	0	3954	0	0	-0	956	6.28	6.28	6.28	6.28	-11.94	613.1	1.81	0.00	--
2	0	0	3531	0	0	-0	1106	6.28	6.28	6.28	6.28	-13.81	709.2	1.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	346	0	0	-0	2930	6.28	6.28	6.28	6.28	-36.59	1878.8	0.16	0.00	--
1B	71	0	1793	0	0	-0	2870	6.28	6.28	6.28	6.28	-35.84	1840.1	0.82	0.00	--
1C	71	0	346	0	0	-0	2930	6.28	6.28	6.28	6.28	-36.59	1878.8	0.16	0.00	--
1D	71	0	1793	0	0	-0	2870	6.28	6.28	6.28	6.28	-35.84	1840.1	0.82	0.00	--
1E	71	0	346	0	0	-0	2930	6.28	6.28	6.28	6.28	-36.59	1878.8	0.16	0.00	--
1F	71	0	1793	0	0	-0	2870	6.28	6.28	6.28	6.28	-35.84	1840.1	0.82	0.00	--
1G	71	0	346	0	0	-0	2930	6.28	6.28	6.28	6.28	-36.59	1878.8	0.16	0.00	--
1H	71	0	1793	0	0	-0	2870	6.28	6.28	6.28	6.28	-35.84	1840.1	0.82	0.00	--
1I	71	0	665	0	0	-0	2915	6.28	6.28	6.28	6.28	-36.40	1868.9	0.30	0.00	--
1J	71	0	1474	0	0	-0	2885	6.28	6.28	6.28	6.28	-36.03	1850.0	0.67	0.00	--
1K	71	0	665	0	0	-0	2915	6.28	6.28	6.28	6.28	-36.40	1868.9	0.30	0.00	--
1L	71	0	1474	0	0	-0	2885	6.28	6.28	6.28	6.28	-36.03	1850.0	0.67	0.00	--
1M	71	0	665	0	0	-0	2915	6.28	6.28	6.28	6.28	-36.40	1868.9	0.30	0.00	--
1N	71	0	1474	0	0	-0	2885	6.28	6.28	6.28	6.28	-36.03	1850.0	0.67	0.00	--
1O	71	0	665	0	0	-0	2915	6.28	6.28	6.28	6.28	-36.40	1868.9	0.30	0.00	--
1P	71	0	1474	0	0	-0	2885	6.28	6.28	6.28	6.28	-36.03	1850.0	0.67	0.00	--
2	71	0	1050	0	0	-0	2728	6.28	6.28	6.28	6.28	-34.07	1749.2	0.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-2135	0	0	-0	2295	6.28	6.28	6.28	6.28	-28.66	1471.4	0.98	0.00	--
1B	142	0	-687	0	0	-0	3263	6.28	6.28	6.28	6.28	-40.75	2092.3	0.31	0.00	--
1C	142	0	-2135	0	0	-0	2295	6.28	6.28	6.28	6.28	-28.66	1471.4	0.98	0.00	--
1D	142	0	-687	0	0	-0	3263	6.28	6.28	6.28	6.28	-40.75	2092.3	0.31	0.00	--
1E	142	0	-2135	0	0	-0	2295	6.28	6.28	6.28	6.28	-28.66	1471.4	0.98	0.00	--
1F	142	0	-687	0	0	-0	3263	6.28	6.28	6.28	6.28	-40.75	2092.3	0.31	0.00	--
1G	142	0	-2135	0	0	-0	2295	6.28	6.28	6.28	6.28	-28.66	1471.4	0.98	0.00	--
1H	142	0	-687	0	0	-0	3263	6.28	6.28	6.28	6.28	-40.75	2092.3	0.31	0.00	--
1I	142	0	-1815	0	0	-0	2501	6.28	6.28	6.28	6.28	-31.23	1603.4	0.83	0.00	--
1J	142	0	-1007	0	0	-0	3057	6.28	6.28	6.28	6.28	-38.18	1960.4	0.46	0.00	--
1K	142	0	-1815	0	0	-0	2501	6.28	6.28	6.28	6.28	-31.23	1603.4	0.83	0.00	--
1L	142	0	-1007	0	0	-0	3057	6.28	6.28	6.28	6.28	-38.18	1960.4	0.46	0.00	--
1M	142	0	-1815	0	0	-0	2501	6.28	6.28	6.28	6.28	-31.23	1603.4	0.83	0.00	--
1N	142	0	-1007	0	0	-0	3057	6.28	6.28	6.28	6.28	-38.18	1960.4	0.46	0.00	--
1O	142	0	-1815	0	0	-0	2501	6.28	6.28	6.28	6.28	-31.23	1603.4	0.83	0.00	--
1P	142	0	-1007	0	0	-0	3057	6.28	6.28	6.28	6.28	-38.18	1960.4	0.46	0.00	--
2	142	0	-1431	0	0	-0	2593	6.28	6.28	6.28	6.28	-32.38	1662.6	0.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 32 NI 830 NF 1030 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	12240	0	0	0	-10621	6.28	6.28	12.57	18.85	-81.68	2353.9	5.60	0.00	15.0
1B	0	0	13080	0	0	0	-12460	6.28	6.28	18.85	21.99	-84.58	2370.1	5.98	0.00	14.0
1C	0	0	12240	0	0	0	-10621	6.28	6.28	12.57	18.85	-81.68	2353.9	5.60	0.00	15.0
1D	0	0	13080	0	0	0	-12460	6.28	6.28	18.85	21.99	-84.58	2370.1	5.98	0.00	14.0
1E	0	0	12240	0	0	0	-10621	6.28	6.28	12.57	18.85	-81.68	2353.9	5.60	0.00	15.0
1F	0	0	13080	0	0	0	-12460	6.28	6.28	18.85	21.99	-84.58	2370.1	5.98	0.00	14.0
1G	0	0	12240	0	0	0	-10621	6.28	6.28	12.57	18.85	-81.68	2353.9	5.60	0.00	15.0
1H	0	0	13080	0	0	0	-12460	6.28	6.28	18.85	21.99	-84.58	2370.1	5.98	0.00	14.0
1I	0	0	12295	0	0	0	-11050	6.28	6.28	9.42	21.99	-84.28	2120.0	5.62	0.00	14.9
1J	0	0	13026	0	0	0	-12031	6.28	6.28	15.71	21.99	-84.73	2294.0	5.96	0.00	14.1
1K	0	0	12295	0	0	0	-11050	6.28	6.28	9.42	21.99	-84.28	2120.0	5.62	0.00	14.9
1L	0	0	13026	0	0	0	-12031	6.28	6.28	15.71	21.99	-84.73	2294.0	5.96	0.00	14.1
1M	0	0	12295	0	0	0	-11050	6.28	6.28	9.42	21.99	-84.28	2120.0	5.62	0.00	14.9
1N	0	0	13026	0	0	0	-12031	6.28	6.28	15.71	21.99	-84.73	2294.0	5.96	0.00	14.1
1O	0	0	12295	0	0	0	-11050	6.28	6.28	9.42	21.99	-84.28	2120.0	5.62	0.00	14.9
1P	0	0	13026	0	0	0	-12031	6.28	6.28	15.71	21.99	-84.73	2294.0	5.96	0.00	14.1
2	0	0	11970	0	0	0	-10752	6.28	6.28	12.57	18.85	-82.69	2382.9	5.47	0.00	15.3

apost= -- aant= -- ainf= 12.57 asup= 15.71 staffe= 4 d 10 / 14.0 (e armatura base = 4 X 3.14)

1A	74	0	9658	0	0	0	-3475	6.28	6.28	6.28	6.28	-43.39	2228.0	4.42	0.00	--
1B	74	0	10498	0	0	0	-4732	6.28	6.28	6.28	6.28	-50.46	2050.3	4.80	0.00	--
1C	74	0	9658	0	0	0	-3475	6.28	6.28	6.28	6.28	-43.39	2228.0	4.42	0.00	--
1D	74	0	10498	0	0	0	-4732	6.28	6.28	6.28	6.28	-50.46	2050.3	4.80	0.00	--

1E	74	0	9658	0	0	0	-3475	6.28	6.28	6.28	6.28	-43.39	2228.0	4.42	0.00	--
1F	74	0	10498	0	0	0	-4732	6.28	6.28	6.28	9.42	-50.46	2050.3	4.80	0.00	--
1G	74	0	9658	0	0	0	-3475	6.28	6.28	6.28	6.28	-43.39	2228.0	4.42	0.00	--
1H	74	0	10498	0	0	0	-4732	6.28	6.28	6.28	9.42	-50.46	2050.3	4.80	0.00	--
1I	74	0	9713	0	0	0	-3915	6.28	6.28	6.28	9.42	-41.74	1696.1	4.44	0.00	--
1J	74	0	10444	0	0	0	-4292	6.28	6.28	6.28	9.42	-45.76	1859.6	4.78	0.00	--
1K	74	0	9713	0	0	0	-3915	6.28	6.28	6.28	9.42	-41.74	1696.1	4.44	0.00	--
1L	74	0	10444	0	0	0	-4292	6.28	6.28	6.28	9.42	-45.76	1859.6	4.78	0.00	--
1M	74	0	9713	0	0	0	-3915	6.28	6.28	6.28	9.42	-41.74	1696.1	4.44	0.00	--
1N	74	0	10444	0	0	0	-4292	6.28	6.28	6.28	9.42	-45.76	1859.6	4.78	0.00	--
1O	74	0	9713	0	0	0	-3915	6.28	6.28	6.28	9.42	-41.74	1696.1	4.44	0.00	--
1P	74	0	10444	0	0	0	-4292	6.28	6.28	6.28	9.42	-45.76	1859.6	4.78	0.00	--
2	74	0	9389	0	0	0	-3774	6.28	6.28	6.28	9.42	-40.23	1634.9	4.29	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	148	0	7076	0	0	0	2717	6.28	6.28	6.28	6.28	-33.92	1741.8	3.24	0.00	--
1B	148	0	7916	0	0	0	2040	6.28	6.28	6.28	6.28	-25.47	1307.7	3.62	0.00	--
1C	148	0	7076	0	0	-0	2717	6.28	6.28	6.28	6.28	-33.92	1741.8	3.24	0.00	--
1D	148	0	7916	0	0	-0	2040	6.28	6.28	6.28	6.28	-25.47	1307.7	3.62	0.00	--
1E	148	0	7076	0	0	0	2717	6.28	6.28	6.28	6.28	-33.92	1741.8	3.24	0.00	--
1F	148	0	7916	0	0	0	2040	6.28	6.28	6.28	6.28	-25.47	1307.7	3.62	0.00	--
1G	148	0	7076	0	0	-0	2717	6.28	6.28	6.28	6.28	-33.92	1741.8	3.24	0.00	--
1H	148	0	7916	0	0	-0	2040	6.28	6.28	6.28	6.28	-25.47	1307.7	3.62	0.00	--
1I	148	0	7131	0	0	0	2265	6.28	6.28	6.28	6.28	-28.29	1452.4	3.26	0.00	--
1J	148	0	7862	0	0	0	2491	6.28	6.28	6.28	6.28	-31.10	1597.1	3.59	0.00	--
1K	148	0	7131	0	0	0	2265	6.28	6.28	6.28	6.28	-28.29	1452.4	3.26	0.00	--
1L	148	0	7862	0	0	0	2491	6.28	6.28	6.28	6.28	-31.10	1597.1	3.59	0.00	--
1M	148	0	7131	0	0	0	2265	6.28	6.28	6.28	6.28	-28.29	1452.4	3.26	0.00	--
1N	148	0	7862	0	0	0	2491	6.28	6.28	6.28	6.28	-31.10	1597.1	3.59	0.00	--
1O	148	0	7131	0	0	0	2265	6.28	6.28	6.28	6.28	-28.29	1452.4	3.26	0.00	--
1P	148	0	7862	0	0	0	2491	6.28	6.28	6.28	6.28	-31.10	1597.1	3.59	0.00	--
2	148	0	6807	0	0	0	2198	6.28	6.28	6.28	6.28	-27.45	1409.3	3.11	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 33 NI 1030 NF 1034 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m								kg/cmq		cm
1A	0	0	5604	0	0	-0	2324	6.28	6.28	6.28	6.28	-29.03	1490.4	2.56	0.00	--
1B	0	0	6080	0	0	-0	1474	6.28	6.28	6.28	6.28	-18.40	944.9	2.78	0.00	--
1C	0	0	5604	0	0	-0	2324	6.28	6.28	6.28	6.28	-29.03	1490.4	2.56	0.00	--
1D	0	0	6080	0	0	-0	1474	6.28	6.28	6.28	6.28	-18.40	944.9	2.78	0.00	--
1E	0	0	5604	0	0	-0	2324	6.28	6.28	6.28	6.28	-29.03	1490.4	2.56	0.00	--
1F	0	0	6080	0	0	-0	1474	6.28	6.28	6.28	6.28	-18.40	944.9	2.78	0.00	--
1G	0	0	5604	0	0	-0	2324	6.28	6.28	6.28	6.28	-29.03	1490.4	2.56	0.00	--
1H	0	0	6080	0	0	-0	1474	6.28	6.28	6.28	6.28	-18.40	944.9	2.78	0.00	--
1I	0	0	5672	0	0	-0	2023	6.28	6.28	6.28	6.28	-25.26	1297.1	2.59	0.00	--
1J	0	0	6013	0	0	-0	1775	6.28	6.28	6.28	6.28	-22.17	1138.1	2.75	0.00	--
1K	0	0	5672	0	0	-0	2023	6.28	6.28	6.28	6.28	-25.26	1297.1	2.59	0.00	--
1L	0	0	6013	0	0	-0	1775	6.28	6.28	6.28	6.28	-22.17	1138.1	2.75	0.00	--
1M	0	0	5672	0	0	-0	2023	6.28	6.28	6.28	6.28	-25.26	1297.1	2.59	0.00	--
1N	0	0	6013	0	0	-0	1775	6.28	6.28	6.28	6.28	-22.17	1138.1	2.75	0.00	--
1O	0	0	5672	0	0	-0	2023	6.28	6.28	6.28	6.28	-25.26	1297.1	2.59	0.00	--
1P	0	0	6013	0	0	-0	1775	6.28	6.28	6.28	6.28	-22.17	1138.1	2.75	0.00	--
2	0	0	5599	0	0	-0	1730	6.28	6.28	6.28	6.28	-21.60	1109.3	2.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	74	0	3021	0	0	-0	5556	6.28	6.28	12.57	6.28	-53.33	1825.3	1.38	0.00	--
1B	74	0	3497	0	0	-0	4954	6.28	6.28	9.42	6.28	-52.82	2146.3	1.60	0.00	--
1C	74	0	3021	0	0	-0	5556	6.28	6.28	12.57	6.28	-53.33	1825.3	1.38	0.00	--
1D	74	0	3497	0	0	-0	4954	6.28	6.28	9.42	6.28	-52.82	2146.3	1.60	0.00	--
1E	74	0	3021	0	0	-0	5556	6.28	6.28	12.57	6.28	-53.33	1825.3	1.38	0.00	--
1F	74	0	3497	0	0	-0	4954	6.28	6.28	9.42	6.28	-52.82	2146.3	1.60	0.00	--
1G	74	0	3021	0	0	-0	5556	6.28	6.28	12.57	6.28	-53.33	1825.3	1.38	0.00	--
1H	74	0	3497	0	0	-0	4954	6.28	6.28	9.42	6.28	-52.82	2146.3	1.60	0.00	--
1I	74	0	3089	0	0	-0	5471	6.28	6.28	9.42	6.28	-58.33	2370.2	1.41	0.00	--
1J	74	0	3430	0	0	-0	5039	6.28	6.28	9.42	6.28	-53.72	2183.1	1.57	0.00	--
1K	74	0	3089	0	0	-0	5471	6.28	6.28	9.42	6.28	-58.33	2370.2	1.41	0.00	--
1L	74	0	3430	0	0	-0	5039	6.28	6.28	9.42	6.28	-53.72	2183.1	1.57	0.00	--
1M	74	0	3089	0	0	-0	5471	6.28	6.28	9.42	6.28	-58.33	2370.2	1.41	0.00	--
1N	74	0	3430	0	0	-0	5039	6.28	6.28	9.42	6.28	-53.72	2183.1	1.57	0.00	--
1O	74	0	3089	0	0	-0	5471	6.28	6.28	9.42	6.28	-58.33	2370.2	1.41	0.00	--
1P	74	0	3430	0	0	-0	5039	6.28	6.28	9.42	6.28	-53.72	2183.1	1.57	0.00	--
2	74	0	3016	0	0	-0	4907	6.28	6.28	9.42	6.28	-52.32	2125.9	1.38	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	148	0	439	0	0	-0	6882	6.28	6.28	12.57	6.28	-66.06	2261.1	0.20	0.00	--
1B	148	0	914	0	0	-0	6530	6.28	6.28	12.57	6.28	-62.68	2145.2	0.42	0.00	--
1C	148	0	439	0	0	-0	6882	6.28	6.28	12.57	6.28	-66.06	2261.1	0.20	0.00	--
1D	148	0	914	0	0	-0	6530	6.28	6.28	12.57	6.28	-62.68	2145.2	0.42	0.00	--
1E	148	0	439	0	0	-0	6882	6.28	6.28	12.57	6.28	-66.06	2261.1	0.20	0.00	--
1F	148	0	914	0	0	-0	6530	6.28	6.28	12.57	6.28	-62.68	2145.2	0.42	0.00	--

1G	148	0	439	0	0	-0	6882	6.28	6.28	12.57	6.28	-66.06	2261.1	0.20	0.00	--
1H	148	0	914	0	0	-0	6530	6.28	6.28	12.57	6.28	-62.68	2145.2	0.42	0.00	--
1I	148	0	506	0	0	-0	7014	6.28	6.28	12.57	6.28	-67.33	2304.4	0.23	0.00	--
1J	148	0	847	0	0	-0	6398	6.28	6.28	12.57	6.28	-61.41	2102.0	0.39	0.00	--
1K	148	0	506	0	0	-0	7014	6.28	6.28	12.57	6.28	-67.33	2304.4	0.23	0.00	--
1L	148	0	847	0	0	-0	6398	6.28	6.28	12.57	6.28	-61.41	2102.0	0.39	0.00	--
1M	148	0	506	0	0	-0	7014	6.28	6.28	12.57	6.28	-67.33	2304.4	0.23	0.00	--
1N	148	0	847	0	0	-0	6398	6.28	6.28	12.57	6.28	-61.41	2102.0	0.39	0.00	--
1O	148	0	506	0	0	-0	7014	6.28	6.28	12.57	6.28	-67.33	2304.4	0.23	0.00	--
1P	148	0	847	0	0	-0	6398	6.28	6.28	12.57	6.28	-61.41	2102.0	0.39	0.00	--
2	148	0	434	0	0	-0	6179	6.28	6.28	12.57	6.28	-59.31	2030.0	0.20	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 34 NI 1034 NF 1038 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	143	-0	0	-0	6912	6.28	6.28	12.57	6.28	-66.35	2270.9	0.07	0.00	--
1B	0	0	722	-0	0	-0	6552	6.28	6.28	12.57	6.28	-62.89	2152.5	0.33	0.00	--
1C	0	0	143	-0	0	-0	6912	6.28	6.28	12.57	6.28	-66.35	2270.9	0.07	0.00	--
1D	0	0	722	-0	0	-0	6552	6.28	6.28	12.57	6.28	-62.89	2152.5	0.33	0.00	--
1E	0	0	143	-0	0	-0	6912	6.28	6.28	12.57	6.28	-66.35	2270.9	0.07	0.00	--
1F	0	0	722	-0	0	-0	6552	6.28	6.28	12.57	6.28	-62.89	2152.5	0.33	0.00	--
1G	0	0	143	-0	0	-0	6912	6.28	6.28	12.57	6.28	-66.35	2270.9	0.07	0.00	--
1H	0	0	722	-0	0	-0	6552	6.28	6.28	12.57	6.28	-62.89	2152.5	0.33	0.00	--
1I	0	0	315	-0	0	-0	7042	6.28	6.28	12.57	6.28	-67.59	2313.5	0.14	0.00	--
1J	0	0	550	-0	0	-0	6422	6.28	6.28	12.57	6.28	-61.65	2109.9	0.25	0.00	--
1K	0	0	315	-0	0	-0	7042	6.28	6.28	12.57	6.28	-67.59	2313.5	0.14	0.00	--
1L	0	0	550	-0	0	-0	6422	6.28	6.28	12.57	6.28	-61.65	2109.9	0.25	0.00	--
1M	0	0	315	-0	0	-0	7042	6.28	6.28	12.57	6.28	-67.59	2313.5	0.14	0.00	--
1N	0	0	550	-0	0	-0	6422	6.28	6.28	12.57	6.28	-61.65	2109.9	0.25	0.00	--
1O	0	0	315	-0	0	-0	7042	6.28	6.28	12.57	6.28	-67.59	2313.5	0.14	0.00	--
1P	0	0	550	-0	0	-0	6422	6.28	6.28	12.57	6.28	-61.65	2109.9	0.25	0.00	--
2	0	0	564	-0	0	-0	6204	6.28	6.28	12.57	6.28	-59.55	2038.2	0.26	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	74	0	-2440	-0	0	-0	6023	6.28	6.28	12.57	6.28	-57.81	1978.6	1.12	0.00	--
1B	74	0	-1861	-0	0	-0	6174	6.28	6.28	12.57	6.28	-59.27	2028.5	0.85	0.00	--
1C	74	0	-2440	-0	0	-0	6023	6.28	6.28	12.57	6.28	-57.81	1978.6	1.12	0.00	--
1D	74	0	-1861	-0	0	-0	6174	6.28	6.28	12.57	6.28	-59.27	2028.5	0.85	0.00	--
1E	74	0	-2440	-0	0	-0	6023	6.28	6.28	12.57	6.28	-57.81	1978.6	1.12	0.00	--
1F	74	0	-1861	-0	0	-0	6174	6.28	6.28	12.57	6.28	-59.27	2028.5	0.85	0.00	--
1G	74	0	-2440	-0	0	-0	6023	6.28	6.28	12.57	6.28	-57.81	1978.6	1.12	0.00	--
1H	74	0	-1861	-0	0	-0	6174	6.28	6.28	12.57	6.28	-59.27	2028.5	0.85	0.00	--
1I	74	0	-2268	-0	0	-0	6353	6.28	6.28	12.57	6.28	-60.99	2087.4	1.04	0.00	--
1J	74	0	-2033	-0	0	-0	5843	6.28	6.28	12.57	6.28	-56.09	1919.7	0.93	0.00	--
1K	74	0	-2268	-0	0	-0	6353	6.28	6.28	12.57	6.28	-60.99	2087.4	1.04	0.00	--
1L	74	0	-2033	-0	0	-0	5843	6.28	6.28	12.57	6.28	-56.09	1919.7	0.93	0.00	--
1M	74	0	-2268	-0	0	-0	6353	6.28	6.28	12.57	6.28	-60.99	2087.4	1.04	0.00	--
1N	74	0	-2033	-0	0	-0	5843	6.28	6.28	12.57	6.28	-56.09	1919.7	0.93	0.00	--
1O	74	0	-2268	-0	0	-0	6353	6.28	6.28	12.57	6.28	-60.99	2087.4	1.04	0.00	--
1P	74	0	-2033	-0	0	-0	5843	6.28	6.28	12.57	6.28	-56.09	1919.7	0.93	0.00	--
2	74	0	-2019	-0	0	-0	5667	6.28	6.28	12.57	6.28	-54.40	1861.9	0.92	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	148	0	-5023	-0	0	-0	3228	6.28	6.28	6.28	6.28	-40.31	2069.9	2.30	0.00	--
1B	148	0	-4443	-0	0	-0	3892	6.28	6.28	9.42	6.28	-41.49	1686.1	2.03	0.00	--
1C	148	0	-5023	-0	0	-0	3228	6.28	6.28	6.28	6.28	-40.31	2069.9	2.30	0.00	--
1D	148	0	-4443	-0	0	-0	3892	6.28	6.28	9.42	6.28	-41.49	1686.1	2.03	0.00	--
1E	148	0	-5023	-0	0	-0	3228	6.28	6.28	6.28	6.28	-40.31	2069.9	2.30	0.00	--
1F	148	0	-4443	-0	0	-0	3892	6.28	6.28	9.42	6.28	-41.49	1686.1	2.03	0.00	--
1G	148	0	-5023	-0	0	-0	3228	6.28	6.28	6.28	6.28	-40.31	2069.9	2.30	0.00	--
1H	148	0	-4443	-0	0	-0	3892	6.28	6.28	9.42	6.28	-41.49	1686.1	2.03	0.00	--
1I	148	0	-4851	-0	0	-0	3760	6.28	6.28	9.42	6.28	-40.09	1629.2	2.22	0.00	--
1J	148	0	-4615	-0	0	-0	3360	6.28	6.28	6.28	6.28	-41.95	2154.1	2.11	0.00	--
1K	148	0	-4851	-0	0	-0	3760	6.28	6.28	9.42	6.28	-40.09	1629.2	2.22	0.00	--
1L	148	0	-4615	-0	0	-0	3360	6.28	6.28	6.28	6.28	-41.95	2154.1	2.11	0.00	--
1M	148	0	-4851	-0	0	-0	3760	6.28	6.28	9.42	6.28	-40.09	1629.2	2.22	0.00	--
1N	148	0	-4615	-0	0	-0	3360	6.28	6.28	6.28	6.28	-41.95	2154.1	2.11	0.00	--
1O	148	0	-4851	-0	0	-0	3760	6.28	6.28	9.42	6.28	-40.09	1629.2	2.22	0.00	--
1P	148	0	-4615	-0	0	-0	3360	6.28	6.28	6.28	6.28	-41.95	2154.1	2.11	0.00	--
2	148	0	-4602	-0	0	-0	3226	6.28	6.28	6.28	6.28	-40.28	2068.5	2.10	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 35 NI 816 NF 1098 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	12431	0	0	0	-6342	6.28	6.28	6.28	12.57	-54.43	2068.3	4.65	0.00	--
1B	0	0	15689	0	0	0	-13510	6.28	6.28	15.71	25.13	-82.36	2253.1	5.87	0.00	11.7
1C	0	0	12431	0	0	0	-6342	6.28	6.28	6.28	12.57	-54.43	2068.3	4.65	0.00	--
1D	0	0	15689	0	0	0	-13510	6.28	6.28	15.71	25.13	-82.36	2253.1	5.87	0.00	11.7
1E	0	0	12431	0	0	0	-6342	6.28	6.28	6.28	12.57	-54.43	2068.3	4.65	0.00	--
1F	0	0	15689	0	0	0	-13510	6.28	6.28	15.71	25.13	-82.36	2253.1	5.87	0.00	11.7
1G	0	0	12431	0	0	0	-6342	6.28	6.28	6.28	12.57	-54.43	2068.3	4.65	0.00	--
1H	0	0	15689	0	0	0	-13510	6.28	6.28	15.71	25.13	-82.36	2253.1	5.87	0.00	11.7
1I	0	0	12932	0	0	0	-7574	6.28	6.28	6.28	15.71	-59.98	1994.1	4.84	0.00	--
1J	0	0	15188	0	0	0	-12278	6.28	6.28	9.42	21.99	-83.62	2337.9	5.68	0.00	12.1
1K	0	0	12932	0	0	0	-7574	6.28	6.28	6.28	15.71	-59.98	1994.1	4.84	0.00	--
1L	0	0	15188	0	0	0	-12278	6.28	6.28	9.42	21.99	-83.62	2337.9	5.68	0.00	12.1
1M	0	0	12932	0	0	0	-7574	6.28	6.28	6.28	15.71	-59.98	1994.1	4.84	0.00	--
1N	0	0	15188	0	0	0	-12278	6.28	6.28	9.42	21.99	-83.62	2337.9	5.68	0.00	12.1
1O	0	0	12932	0	0	0	-7574	6.28	6.28	6.28	15.71	-59.98	1994.1	4.84	0.00	--
1P	0	0	15188	0	0	0	-12278	6.28	6.28	9.42	21.99	-83.62	2337.9	5.68	0.00	12.1
2	0	0	13270	0	0	0	-9235	6.28	6.28	6.28	18.85	-68.66	2042.6	4.96	0.00	--

apost= -- aant= -- ainf= 9.42 asup= 18.85 staffe= 4 d 10 / 11.7 (e armatura base = 4 X 3.14)

1A	78	0	9495	0	0	0	1196	6.28	6.28	6.28	6.28	-13.47	762.3	3.55	0.00	--
1B	78	0	12753	0	0	0	-3639	6.28	6.28	6.28	6.28	-40.98	2318.8	4.77	0.00	--
1C	78	0	9495	0	0	0	1196	6.28	6.28	6.28	6.28	-13.47	762.3	3.55	0.00	--
1D	78	0	12753	0	0	0	-3639	6.28	6.28	6.28	6.28	-40.98	2318.8	4.77	0.00	--
1E	78	0	9495	0	0	0	1196	6.28	6.28	6.28	6.28	-13.47	762.3	3.55	0.00	--
1F	78	0	12753	0	0	0	-3639	6.28	6.28	6.28	6.28	-40.98	2318.8	4.77	0.00	--
1G	78	0	9495	0	0	0	1196	6.28	6.28	6.28	6.28	-13.47	762.3	3.55	0.00	--
1H	78	0	12753	0	0	0	-3639	6.28	6.28	6.28	6.28	-40.98	2318.8	4.77	0.00	--
1I	78	0	9996	0	0	0	335	6.28	6.28	6.28	6.28	-3.78	213.7	3.74	0.00	--
1J	78	0	12252	0	0	0	-2778	6.28	6.28	6.28	6.28	-31.29	1770.1	4.58	0.00	--
1K	78	0	9996	0	0	0	335	6.28	6.28	6.28	6.28	-3.78	213.7	3.74	0.00	--
1L	78	0	12252	0	0	0	-2778	6.28	6.28	6.28	6.28	-31.29	1770.1	4.58	0.00	--
1M	78	0	9996	0	0	0	335	6.28	6.28	6.28	6.28	-3.78	213.7	3.74	0.00	--
1N	78	0	12252	0	0	0	-2778	6.28	6.28	6.28	6.28	-31.29	1770.1	4.58	0.00	--
1O	78	0	9996	0	0	0	335	6.28	6.28	6.28	6.28	-3.78	213.7	3.74	0.00	--
1P	78	0	12252	0	0	0	-2778	6.28	6.28	6.28	6.28	-31.29	1770.1	4.58	0.00	--
2	78	0	10333	0	0	0	-1084	6.28	6.28	6.28	6.28	-12.21	690.9	3.87	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	155	0	6559	0	0	0	7514	6.28	6.28	15.71	6.28	-59.51	1978.4	2.45	0.00	--
1B	155	0	9817	0	0	0	5012	6.28	6.28	9.42	6.28	-47.96	2156.8	3.67	0.00	--
1C	155	0	6559	0	0	0	7514	6.28	6.28	15.71	6.28	-59.51	1978.4	2.45	0.00	--
1D	155	0	9817	0	0	0	5012	6.28	6.28	9.42	6.28	-47.96	2156.8	3.67	0.00	--
1E	155	0	6559	0	0	0	7514	6.28	6.28	15.71	6.28	-59.51	1978.4	2.45	0.00	--
1F	155	0	9817	0	0	0	5012	6.28	6.28	9.42	6.28	-47.96	2156.8	3.67	0.00	--
1G	155	0	6559	0	0	0	7514	6.28	6.28	15.71	6.28	-59.51	1978.4	2.45	0.00	--
1H	155	0	9817	0	0	0	5012	6.28	6.28	9.42	6.28	-47.96	2156.8	3.67	0.00	--
1I	155	0	7060	0	0	0	7024	6.28	6.28	12.57	6.28	-60.29	2290.9	2.64	0.00	--
1J	155	0	9316	0	0	0	5502	6.28	6.28	9.42	6.28	-52.65	2367.7	3.49	0.00	--
1K	155	0	7060	0	0	0	7024	6.28	6.28	12.57	6.28	-60.29	2290.9	2.64	0.00	--
1L	155	0	9316	0	0	0	5502	6.28	6.28	9.42	6.28	-52.65	2367.7	3.49	0.00	--
1M	155	0	7060	0	0	0	7024	6.28	6.28	12.57	6.28	-60.29	2290.9	2.64	0.00	--
1N	155	0	9316	0	0	0	5502	6.28	6.28	9.42	6.28	-52.65	2367.7	3.49	0.00	--
1O	155	0	7060	0	0	0	7024	6.28	6.28	12.57	6.28	-60.29	2290.9	2.64	0.00	--
1P	155	0	9316	0	0	0	5502	6.28	6.28	9.42	6.28	-52.65	2367.7	3.49	0.00	--
2	155	0	7396	0	0	0	5787	6.28	6.28	12.57	6.28	-49.67	1887.5	2.77	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 36 NI 1098 NF 1097 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

15.2600 4.3600 10.0000 -- -- -- -- -- 8.2500 37.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	1453	0	0	0	6191	6.28	6.28	12.57	6.28	-53.14	2019.3	0.54	0.00	--
1B	0	0	3230	0	0	0	4531	6.28	6.28	9.42	6.28	-43.36	1949.7	1.21	0.00	--
1C	0	0	1453	0	0	0	6191	6.28	6.28	12.57	6.28	-53.14	2019.3	0.54	0.00	--
1D	0	0	3230	0	0	0	4531	6.28	6.28	9.42	6.28	-43.36	1949.7	1.21	0.00	--
1E	0	0	1453	0	0	0	6191	6.28	6.28	12.57	6.28	-53.14	2019.3	0.54	0.00	--
1F	0	0	3230	0	0	0	4531	6.28	6.28	9.42	6.28	-43.36	1949.7	1.21	0.00	--
1G	0	0	1453	0	0	0	6191	6.28	6.28	12.57	6.28	-53.14	2019.3	0.54	0.00	--
1H	0	0	3230	0	0	0	4531	6.28	6.28	9.42	6.28	-43.36	1949.7	1.21	0.00	--
1I	0	0	1783	0	0	0	5876	6.28	6.28	12.57	6.28	-50.43	1916.3	0.67	0.00	--
1J	0	0	2900	0	0	0	4847	6.28	6.28	9.42	6.28	-46.38	2085.6	1.08	0.00	--
1K	0	0	1783	0	0	0	5876	6.28	6.28	12.57	6.28	-50.43	1916.3	0.67	0.00	--
1L	0	0	2900	0	0	0	4847	6.28	6.28	9.42	6.28	-46.38	2085.6	1.08	0.00	--
1M	0	0	1783	0	0	0	5876	6.28	6.28	12.57	6.28	-50.43	1916.3	0.67	0.00	--
1N	0	0	2900	0	0	0	4847	6.28	6.28	9.42	6.28	-46.38	2085.6	1.08	0.00	--
1O	0	0	1783	0	0	0	5876	6.28	6.28	12.57	6.28	-50.43	1916.3	0.67	0.00	--
1P	0	0	2900	0	0	0	4847	6.28	6.28	9.42	6.28	-46.38	2085.6	1.08	0.00	--
2	0	0	2406	0	0	0	4833	6.28	6.28	9.42	6.28	-46.25	2079.8	0.90	0.00	--

apost= --		aant= --		ainf= 6.28 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	71	0	-1230	0	0	0	6204	6.28	6.28	12.57	6.28	-53.25	2023.4	0.46	0.00	--						
1B	71	0	547	0	0	0	5935	6.28	6.28	12.57	6.28	-50.94	1935.8	0.20	0.00	--						
1C	71	0	-1230	0	0	0	6204	6.28	6.28	12.57	6.28	-53.25	2023.4	0.46	0.00	--						
1D	71	0	547	0	0	0	5935	6.28	6.28	12.57	6.28	-50.94	1935.8	0.20	0.00	--						
1E	71	0	-1230	0	0	0	6204	6.28	6.28	12.57	6.28	-53.25	2023.4	0.46	0.00	--						
1F	71	0	547	0	0	0	5935	6.28	6.28	12.57	6.28	-50.94	1935.8	0.20	0.00	--						
1G	71	0	-1230	0	0	0	6204	6.28	6.28	12.57	6.28	-53.25	2023.4	0.46	0.00	--						
1H	71	0	547	0	0	0	5935	6.28	6.28	12.57	6.28	-50.94	1935.8	0.20	0.00	--						
1I	71	0	-900	0	0	0	6123	6.28	6.28	12.57	6.28	-52.55	1997.1	0.34	0.00	--						
1J	71	0	217	0	0	0	6016	6.28	6.28	12.57	6.28	-51.64	1962.2	0.08	0.00	--						
1K	71	0	-900	0	0	0	6123	6.28	6.28	12.57	6.28	-52.55	1997.1	0.34	0.00	--						
1L	71	0	217	0	0	0	6016	6.28	6.28	12.57	6.28	-51.64	1962.2	0.08	0.00	--						
1M	71	0	-900	0	0	0	6123	6.28	6.28	12.57	6.28	-52.55	1997.1	0.34	0.00	--						
1N	71	0	217	0	0	0	6016	6.28	6.28	12.57	6.28	-51.64	1962.2	0.08	0.00	--						
1O	71	0	-900	0	0	0	6123	6.28	6.28	12.57	6.28	-52.55	1997.1	0.34	0.00	--						
1P	71	0	217	0	0	0	6016	6.28	6.28	12.57	6.28	-51.64	1962.2	0.08	0.00	--						
2	71	0	-277	0	0	0	5587	6.28	6.28	12.57	6.28	-47.95	1822.1	0.10	0.00	--						
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	142	0	-3912	0	0	0	4316	6.28	6.28	9.42	6.28	-41.31	1857.5	1.46	0.00	--						
1B	142	0	-2135	0	0	0	5440	6.28	6.28	9.42	6.28	-52.05	2340.8	0.80	0.00	--						
1C	142	0	-3912	0	0	0	4316	6.28	6.28	9.42	6.28	-41.31	1857.5	1.46	0.00	--						
1D	142	0	-2135	0	0	0	5440	6.28	6.28	9.42	6.28	-52.05	2340.8	0.80	0.00	--						
1E	142	0	-3912	0	0	0	4316	6.28	6.28	9.42	6.28	-41.31	1857.5	1.46	0.00	--						
1F	142	0	-2135	0	0	0	5440	6.28	6.28	9.42	6.28	-52.05	2340.8	0.80	0.00	--						
1G	142	0	-3912	0	0	0	4316	6.28	6.28	9.42	6.28	-41.31	1857.5	1.46	0.00	--						
1H	142	0	-2135	0	0	0	5440	6.28	6.28	9.42	6.28	-52.05	2340.8	0.80	0.00	--						
1I	142	0	-3582	0	0	0	4470	6.28	6.28	9.42	6.28	-42.78	1923.8	1.34	0.00	--						
1J	142	0	-2465	0	0	0	5286	6.28	6.28	9.42	6.28	-50.58	2274.5	0.92	0.00	--						
1K	142	0	-3582	0	0	0	4470	6.28	6.28	9.42	6.28	-42.78	1923.8	1.34	0.00	--						
1L	142	0	-2465	0	0	0	5286	6.28	6.28	9.42	6.28	-50.58	2274.5	0.92	0.00	--						
1M	142	0	-3582	0	0	0	4470	6.28	6.28	9.42	6.28	-42.78	1923.8	1.34	0.00	--						
1N	142	0	-2465	0	0	0	5286	6.28	6.28	9.42	6.28	-50.58	2274.5	0.92	0.00	--						
1O	142	0	-3582	0	0	0	4470	6.28	6.28	9.42	6.28	-42.78	1923.8	1.34	0.00	--						
1P	142	0	-2465	0	0	0	5286	6.28	6.28	9.42	6.28	-50.58	2274.5	0.92	0.00	--						
2	142	0	-2959	0	0	0	4440	6.28	6.28	9.42	6.28	-42.49	1910.7	1.11	0.00	--						
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 37		NI 1097		NF 1099		SEZ. Rp		B= 110.0 H= 30.0 (trave)														
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm
		15.2600		4.3600		10.0000		--		--		--		--		--		8.2500		37.8700		
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato																				
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO						
	cm	kg			kg*m			cmq				kg/cmq			cm							
1A	0	0	-1301	0	0	0	5649	6.28	6.28	12.57	6.28	-48.49	1842.5	0.49	0.00	--						
1B	0	0	362	0	0	0	4591	6.28	6.28	9.42	6.28	-43.93	1975.6	0.14	0.00	--						
1C	0	0	-1301	0	0	0	5649	6.28	6.28	12.57	6.28	-48.49	1842.5	0.49	0.00	--						
1D	0	0	362	0	0	0	4591	6.28	6.28	9.42	6.28	-43.93	1975.6	0.14	0.00	--						
1E	0	0	-1301	0	0	0	5649	6.28	6.28	12.57	6.28	-48.49	1842.5	0.49	0.00	--						
1F	0	0	362	0	0	0	4591	6.28	6.28	9.42	6.28	-43.93	1975.6	0.14	0.00	--						
1G	0	0	-1301	0	0	0	5649	6.28	6.28	12.57	6.28	-48.49	1842.5	0.49	0.00	--						
1H	0	0	362	0	0	0	4591	6.28	6.28	9.42	6.28	-43.93	1975.6	0.14	0.00	--						
1I	0	0	-975	0	0	0	5518	6.28	6.28	9.42	6.28	-52.80	2374.4	0.36	0.00	--						
1J	0	0	36	0	0	0	4722	6.28	6.28	9.42	6.28	-45.19	2032.2	0.01	0.00	--						
1K	0	0	-975	0	0	-0	5518	6.28	6.28	9.42	6.28	-52.80	2374.4	0.36	0.00	--						
1L	0	0	36	0	0	-0	4722	6.28	6.28	9.42	6.28	-45.19	2032.2	0.01	0.00	--						
1M	0	0	-975	0	0	0	5518	6.28	6.28	9.42	6.28	-52.80	2374.4	0.36	0.00	--						
1N	0	0	36	0	0	0	4722	6.28	6.28	9.42	6.28	-45.19	2032.2	0.01	0.00	--						
1O	0	0	-975	0	0	-0	5518	6.28	6.28	9.42	6.28	-52.80	2374.4	0.36	0.00	--						
1P	0	0	36	0	0	-0	4722	6.28	6.28	9.42	6.28	-45.19	2032.2	0.01	0.00	--						
2	0	0	-205	0	0	0	4647	6.28	6.28	9.42	6.28	-44.47	1999.7	0.08	0.00	--						
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	71	0	-3984	0	0	0	4891	6.28	6.28	9.42	6.28	-46.81	2104.8	1.49	0.00	--						
1B	71	0	-2321	0	0	0	2783	6.28	6.28	6.28	6.28	-31.35	1773.5	0.87	0.00	--						
1C	71	0	-3984	0	0	0	4891	6.28	6.28	9.42	6.28	-46.81	2104.8	1.49	0.00	--						
1D	71	0	-2321	0	0	0	2783	6.28	6.28	6.28	6.28	-31.35	1773.5	0.87	0.00	--						
1E	71	0	-3984	0	0	0	4891	6.28	6.28	9.42	6.28	-46.81	2104.8	1.49	0.00	--						
1F	71	0	-2321	0	0	0	2783	6.28	6.28	6.28	6.28	-31.35	1773.5	0.87	0.00	--						
1G	71	0	-3984	0	0	0	4891	6.28	6.28	9.42	6.28	-46.81	2104.8	1.49	0.00	--						
1H	71	0	-2321	0	0	0	2783	6.28	6.28	6.28	6.28	-31.35	1773.5	0.87	0.00	--						
1I	71	0	-3658	0	0	0	4537	6.28	6.28	9.42	6.28	-43.42	1952.4	1.37	0.00	--						
1J	71	0	-2647	0	0	0	3137	6.28	6.28	6.28	6.28	-35.34	1999.2	0.99	0.00	--						
1K	71	0	-3658	0	0	0	4537	6.28	6.28	9.42	6.28	-43.42	1952.4	1.37	0.00	--						
1L	71	0	-2647	0	0	0	3137	6.28	6.28	6.28	6.28	-35.34	1999.2	0.99	0.00	--						
1M	71	0	-3658	0	0	0	4537	6.28	6.28	9.42	6.28	-43.42	1952.4	1.37	0.00	--						
1N	71	0	-2647	0	0	0	3137	6.28	6.28	6.28	6.28	-35.34	1999.2	0.99	0.00	--						
1O	71	0	-3658	0	0	0	4537	6.28	6.28	9.42	6.28	-43.42	1952.4	1.37	0.00	--						
1P	71	0	-2647	0	0	0	3137	6.28	6.28	6.28	6.28	-35.34	1999.2	0.99	0.00	--						
2	71	0	-2887	0	0	0	3552	6.28	6.28	6.28	6.28	-40.01	2263.6	1.08	0.00	--						
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																

1A	142	0	-6666	0	0	0	2233	6.28	6.28	6.28	6.28	-25.15	1423.0	2.49	0.00	--
1B	142	0	-5004	0	0	0	-925	6.28	6.28	6.28	6.28	-10.42	589.4	1.87	0.00	--
1C	142	0	-6666	0	0	0	2233	6.28	6.28	6.28	6.28	-25.15	1423.0	2.49	0.00	--
1D	142	0	-5004	0	0	0	-925	6.28	6.28	6.28	6.28	-10.42	589.4	1.87	0.00	--
1E	142	0	-6666	0	0	0	2233	6.28	6.28	6.28	6.28	-25.15	1423.0	2.49	0.00	--
1F	142	0	-5004	0	0	0	-925	6.28	6.28	6.28	6.28	-10.42	589.4	1.87	0.00	--
1G	142	0	-6666	0	0	0	2233	6.28	6.28	6.28	6.28	-25.15	1423.0	2.49	0.00	--
1H	142	0	-5004	0	0	0	-925	6.28	6.28	6.28	6.28	-10.42	589.4	1.87	0.00	--
1I	142	0	-6340	0	0	-0	1656	6.28	6.28	6.28	6.28	-18.65	1055.4	2.37	0.00	--
1J	142	0	-5330	0	0	-0	-348	6.28	6.28	6.28	6.28	-3.92	221.7	1.99	0.00	--
1K	142	0	-6340	0	0	0	1656	6.28	6.28	6.28	6.28	-18.65	1055.4	2.37	0.00	--
1L	142	0	-5330	0	0	0	-348	6.28	6.28	6.28	6.28	-3.92	221.7	1.99	0.00	--
1M	142	0	-6340	0	0	-0	1656	6.28	6.28	6.28	6.28	-18.65	1055.4	2.37	0.00	--
1N	142	0	-5330	0	0	-0	-348	6.28	6.28	6.28	6.28	-3.92	221.7	1.99	0.00	--
1O	142	0	-6340	0	0	0	1656	6.28	6.28	6.28	6.28	-18.65	1055.4	2.37	0.00	--
1P	142	0	-5330	0	0	0	-348	6.28	6.28	6.28	6.28	-3.92	221.7	1.99	0.00	--
2	142	0	-5570	0	0	0	557	6.28	6.28	6.28	6.28	-6.27	355.0	2.08	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 38 NI 821 NF 1106 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	10498	0	0	0	-10383	6.28	6.28	6.28	18.85	-77.20	2296.6	3.93	0.00	--
1B	0	0	13122	0	0	0	-16465	6.28	6.28	28.27	31.42	-83.11	2199.0	4.91	0.00	--
1C	0	0	10498	0	0	-0	-10383	6.28	6.28	6.28	18.85	-77.20	2296.6	3.93	0.00	--
1D	0	0	13122	0	0	-0	-16465	6.28	6.28	28.27	31.42	-83.11	2199.0	4.91	0.00	--
1E	0	0	10498	0	0	0	-10383	6.28	6.28	6.28	18.85	-77.20	2296.6	3.93	0.00	--
1F	0	0	13122	0	0	0	-16465	6.28	6.28	28.27	31.42	-83.11	2199.0	4.91	0.00	--
1G	0	0	10498	0	0	-0	-10383	6.28	6.28	6.28	18.85	-77.20	2296.6	3.93	0.00	--
1H	0	0	13122	0	0	-0	-16465	6.28	6.28	28.27	31.42	-83.11	2199.0	4.91	0.00	--
1I	0	0	10653	0	0	0	-10972	6.28	6.28	6.28	21.99	-77.48	2095.3	3.99	0.00	--
1J	0	0	12967	0	0	0	-15876	6.28	6.28	28.27	28.27	-82.76	2346.8	4.85	0.00	--
1K	0	0	10653	0	0	0	-10972	6.28	6.28	6.28	21.99	-77.48	2095.3	3.99	0.00	--
1L	0	0	12967	0	0	0	-15876	6.28	6.28	28.27	28.27	-82.76	2346.8	4.85	0.00	--
1M	0	0	10653	0	0	0	-10972	6.28	6.28	6.28	21.99	-77.48	2095.3	3.99	0.00	--
1N	0	0	12967	0	0	0	-15876	6.28	6.28	28.27	28.27	-82.76	2346.8	4.85	0.00	--
1O	0	0	10653	0	0	0	-10972	6.28	6.28	6.28	21.99	-77.48	2095.3	3.99	0.00	--
1P	0	0	12967	0	0	0	-15876	6.28	6.28	28.27	28.27	-82.76	2346.8	4.85	0.00	--
2	0	0	11140	0	0	0	-12545	6.28	6.28	12.57	21.99	-82.53	2382.9	4.17	0.00	--

apost= -- aant= -- ainf= 21.99 asup= 25.13 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	8453	0	0	0	-4319	6.28	6.28	6.28	9.42	-41.33	1858.6	3.16	0.00	--
1B	73	0	11077	0	0	0	-8485	6.28	6.28	6.28	15.71	-67.20	2234.1	4.14	0.00	--
1C	73	0	8453	0	0	0	-4319	6.28	6.28	6.28	9.42	-41.33	1858.6	3.16	0.00	--
1D	73	0	11077	0	0	0	-8485	6.28	6.28	6.28	15.71	-67.20	2234.1	4.14	0.00	--
1E	73	0	8453	0	0	0	-4319	6.28	6.28	6.28	9.42	-41.33	1858.6	3.16	0.00	--
1F	73	0	11077	0	0	0	-8485	6.28	6.28	6.28	15.71	-67.20	2234.1	4.14	0.00	--
1G	73	0	8453	0	0	0	-4319	6.28	6.28	6.28	9.42	-41.33	1858.6	3.16	0.00	--
1H	73	0	11077	0	0	0	-8485	6.28	6.28	6.28	15.71	-67.20	2234.1	4.14	0.00	--
1I	73	0	8608	0	0	0	-4787	6.28	6.28	6.28	9.42	-45.81	2060.2	3.22	0.00	--
1J	73	0	10922	0	0	0	-8017	6.28	6.28	6.28	15.71	-63.49	2110.8	4.09	0.00	--
1K	73	0	8608	0	0	0	-4787	6.28	6.28	6.28	9.42	-45.81	2060.2	3.22	0.00	--
1L	73	0	10922	0	0	0	-8017	6.28	6.28	6.28	15.71	-63.49	2110.8	4.09	0.00	--
1M	73	0	8608	0	0	0	-4787	6.28	6.28	6.28	9.42	-45.81	2060.2	3.22	0.00	--
1N	73	0	10922	0	0	0	-8017	6.28	6.28	6.28	15.71	-63.49	2110.8	4.09	0.00	--
1O	73	0	8608	0	0	0	-4787	6.28	6.28	6.28	9.42	-45.81	2060.2	3.22	0.00	--
1P	73	0	10922	0	0	0	-8017	6.28	6.28	6.28	15.71	-63.49	2110.8	4.09	0.00	--
2	73	0	9097	0	0	0	-5962	6.28	6.28	6.28	12.57	-51.17	1944.5	3.40	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	6408	0	0	-0	1132	6.28	6.28	6.28	6.28	-12.75	721.4	2.40	0.00	--
1B	147	0	9032	0	0	-0	-1118	6.28	6.28	6.28	6.28	-12.59	712.4	3.38	0.00	--
1C	147	0	6408	0	0	0	1132	6.28	6.28	6.28	6.28	-12.75	721.4	2.40	0.00	--
1D	147	0	9032	0	0	0	-1118	6.28	6.28	6.28	6.28	-12.59	712.4	3.38	0.00	--
1E	147	0	6408	0	0	-0	1132	6.28	6.28	6.28	6.28	-12.75	721.4	2.40	0.00	--
1F	147	0	9032	0	0	-0	-1118	6.28	6.28	6.28	6.28	-12.59	712.4	3.38	0.00	--
1G	147	0	6408	0	0	0	1132	6.28	6.28	6.28	6.28	-12.75	721.4	2.40	0.00	--
1H	147	0	9032	0	0	0	-1118	6.28	6.28	6.28	6.28	-12.59	712.4	3.38	0.00	--
1I	147	0	6563	0	0	0	784	6.28	6.28	6.28	6.28	-8.83	499.8	2.46	0.00	--
1J	147	0	8877	0	0	0	-770	6.28	6.28	6.28	6.28	-8.67	490.8	3.32	0.00	--
1K	147	0	6563	0	0	0	784	6.28	6.28	6.28	6.28	-8.83	499.8	2.46	0.00	--
1L	147	0	8877	0	0	0	-770	6.28	6.28	6.28	6.28	-8.67	490.8	3.32	0.00	--
1M	147	0	6563	0	0	0	784	6.28	6.28	6.28	6.28	-8.83	499.8	2.46	0.00	--
1N	147	0	8877	0	0	0	-770	6.28	6.28	6.28	6.28	-8.67	490.8	3.32	0.00	--
1O	147	0	6563	0	0	0	784	6.28	6.28	6.28	6.28	-8.83	499.8	2.46	0.00	--
1P	147	0	8877	0	0	0	-770	6.28	6.28	6.28	6.28	-8.67	490.8	3.32	0.00	--
2	147	0	7053	0	0	0	-43	6.28	6.28	6.28	6.28	-0.48	27.2	2.64	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 39 NI 1106 NF 1107 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 8.2500 27.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	6080	0	0	0	1175	6.28	6.28	6.28	6.28	-13.23	748.7	2.27	0.00	--
1B	0	0	7080	0	0	0	-1643	6.28	6.28	6.28	6.28	-18.51	1047.1	2.65	0.00	--
1C	0	0	6080	0	0	0	1175	6.28	6.28	6.28	6.28	-13.23	748.7	2.27	0.00	--
1D	0	0	7080	0	0	0	-1643	6.28	6.28	6.28	6.28	-18.51	1047.1	2.65	0.00	--
1E	0	0	6080	0	0	0	1175	6.28	6.28	6.28	6.28	-13.23	748.7	2.27	0.00	--
1F	0	0	7080	0	0	0	-1643	6.28	6.28	6.28	6.28	-18.51	1047.1	2.65	0.00	--
1G	0	0	6080	0	0	0	1175	6.28	6.28	6.28	6.28	-13.23	748.7	2.27	0.00	--
1H	0	0	7080	0	0	0	-1643	6.28	6.28	6.28	6.28	-18.51	1047.1	2.65	0.00	--
1I	0	0	6052	0	0	0	769	6.28	6.28	6.28	6.28	-8.66	490.0	2.26	0.00	--
1J	0	0	7108	0	0	0	-1237	6.28	6.28	6.28	6.28	-13.93	788.3	2.66	0.00	--
1K	0	0	6052	0	0	-0	769	6.28	6.28	6.28	6.28	-8.66	490.0	2.26	0.00	--
1L	0	0	7108	0	0	-0	-1237	6.28	6.28	6.28	6.28	-13.93	788.3	2.66	0.00	--
1M	0	0	6052	0	0	0	769	6.28	6.28	6.28	6.28	-8.66	490.0	2.26	0.00	--
1N	0	0	7108	0	0	0	-1237	6.28	6.28	6.28	6.28	-13.93	788.3	2.66	0.00	--
1O	0	0	6052	0	0	-0	769	6.28	6.28	6.28	6.28	-8.66	490.0	2.26	0.00	--
1P	0	0	7108	0	0	-0	-1237	6.28	6.28	6.28	6.28	-13.93	788.3	2.66	0.00	--
2	0	0	6279	0	0	0	-315	6.28	6.28	6.28	6.28	-3.54	200.4	2.35	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	4036	0	0	0	4929	6.28	6.28	9.42	6.28	-47.17	2121.2	1.51	0.00	--
1B	73	0	5036	0	0	0	2754	6.28	6.28	6.28	6.28	-31.02	1755.2	1.88	0.00	--
1C	73	0	4036	0	0	0	4929	6.28	6.28	9.42	6.28	-47.17	2121.2	1.51	0.00	--
1D	73	0	5036	0	0	0	2754	6.28	6.28	6.28	6.28	-31.02	1755.2	1.88	0.00	--
1E	73	0	4036	0	0	0	4929	6.28	6.28	9.42	6.28	-47.17	2121.2	1.51	0.00	--
1F	73	0	5036	0	0	0	2754	6.28	6.28	6.28	6.28	-31.02	1755.2	1.88	0.00	--
1G	73	0	4036	0	0	0	4929	6.28	6.28	9.42	6.28	-47.17	2121.2	1.51	0.00	--
1H	73	0	5036	0	0	0	2754	6.28	6.28	6.28	6.28	-31.02	1755.2	1.88	0.00	--
1I	73	0	4008	0	0	0	4548	6.28	6.28	9.42	6.28	-43.52	1957.2	1.50	0.00	--
1J	73	0	5064	0	0	0	3135	6.28	6.28	6.28	6.28	-35.32	1998.1	1.89	0.00	--
1K	73	0	4008	0	0	0	4548	6.28	6.28	9.42	6.28	-43.52	1957.2	1.50	0.00	--
1L	73	0	5064	0	0	0	3135	6.28	6.28	6.28	6.28	-35.32	1998.1	1.89	0.00	--
1M	73	0	4008	0	0	0	4548	6.28	6.28	9.42	6.28	-43.52	1957.2	1.50	0.00	--
1N	73	0	5064	0	0	0	3135	6.28	6.28	6.28	6.28	-35.32	1998.1	1.89	0.00	--
1O	73	0	4008	0	0	0	4548	6.28	6.28	9.42	6.28	-43.52	1957.2	1.50	0.00	--
1P	73	0	5064	0	0	0	3135	6.28	6.28	6.28	6.28	-35.32	1998.1	1.89	0.00	--
2	73	0	4235	0	0	0	3541	6.28	6.28	6.28	6.28	-39.88	2256.3	1.58	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	1992	0	0	0	7185	6.28	6.28	12.57	6.28	-61.67	2343.4	0.75	0.00	--
1B	147	0	2992	0	0	0	5653	6.28	6.28	12.57	6.28	-48.52	1843.8	1.12	0.00	--
1C	147	0	1992	0	0	0	7185	6.28	6.28	12.57	6.28	-61.67	2343.4	0.75	0.00	--
1D	147	0	2992	0	0	0	5653	6.28	6.28	12.57	6.28	-48.52	1843.8	1.12	0.00	--
1E	147	0	1992	0	0	0	7185	6.28	6.28	12.57	6.28	-61.67	2343.4	0.75	0.00	--
1F	147	0	2992	0	0	0	5653	6.28	6.28	12.57	6.28	-48.52	1843.8	1.12	0.00	--
1G	147	0	1992	0	0	0	7185	6.28	6.28	12.57	6.28	-61.67	2343.4	0.75	0.00	--
1H	147	0	2992	0	0	0	5653	6.28	6.28	12.57	6.28	-48.52	1843.8	1.12	0.00	--
1I	147	0	1964	0	0	-0	6829	6.28	6.28	12.57	6.28	-58.61	2227.2	0.73	0.00	--
1J	147	0	3020	0	0	-0	6009	6.28	6.28	12.57	6.28	-51.58	1960.0	1.13	0.00	--
1K	147	0	1964	0	0	0	6829	6.28	6.28	12.57	6.28	-58.61	2227.2	0.73	0.00	--
1L	147	0	3020	0	0	0	6009	6.28	6.28	12.57	6.28	-51.58	1960.0	1.13	0.00	--
1M	147	0	1964	0	0	-0	6829	6.28	6.28	12.57	6.28	-58.61	2227.2	0.73	0.00	--
1N	147	0	3020	0	0	-0	6009	6.28	6.28	12.57	6.28	-51.58	1960.0	1.13	0.00	--
1O	147	0	1964	0	0	0	6829	6.28	6.28	12.57	6.28	-58.61	2227.2	0.73	0.00	--
1P	147	0	3020	0	0	0	6009	6.28	6.28	12.57	6.28	-51.58	1960.0	1.13	0.00	--
2	147	0	2191	0	0	0	5897	6.28	6.28	12.57	6.28	-50.61	1923.3	0.82	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 40 NI 834 NF 1088 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 10.0000 -- -- -- -- -- 8.2500 37.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	15396	0	0	0	-13282	6.28	6.28	12.57	25.13	-83.69	2220.6	5.76	0.00	11.9
1B	0	0	18424	0	0	0	-18782	6.28	6.28	40.84	34.56	-83.08	2274.3	6.89	0.00	9.9
1C	0	0	15396	0	0	0	-13282	6.28	6.28	12.57	25.13	-83.69	2220.6	5.76	0.00	11.9
1D	0	0	18424	0	0	0	-18782	6.28	6.28	40.84	34.56	-83.08	2274.3	6.89	0.00	9.9
1E	0	0	15396	0	0	0	-13282	6.28	6.28	12.57	25.13	-83.69	2220.6	5.76	0.00	11.9
1F	0	0	18424	0	0	0	-18782	6.28	6.28	40.84	34.56	-83.08	2274.3	6.89	0.00	9.9
1G	0	0	15396	0	0	0	-13282	6.28	6.28	12.57	25.13	-83.69	2220.6	5.76	0.00	11.9
1H	0	0	18424	0	0	0	-18782	6.28	6.28	40.84	34.56	-83.08	2274.3	6.89	0.00	9.9
1I	0	0	15038	0	0	0	-13136	6.28	6.28	12.57	25.13	-82.77	2196.2	5.63	0.00	12.2
1J	0	0	18782	0	0	0	-18928	6.28	6.28	40.84	34.56	-83.73	2292.0	7.03	0.00	9.8

1K	0	0	15038	0	0	0	-13136	6.28	6.28	12.57	25.13	-82.77	2196.2	5.63	0.00	12.2
1L	0	0	18782	0	0	0	-18928	6.28	6.28	40.84	34.56	-83.73	2292.0	7.03	0.00	9.8
1M	0	0	15038	0	0	0	-13136	6.28	6.28	12.57	25.13	-82.77	2196.2	5.63	0.00	12.2
1N	0	0	18782	0	0	0	-18928	6.28	6.28	40.84	34.56	-83.73	2292.0	7.03	0.00	9.8
1O	0	0	15038	0	0	0	-13136	6.28	6.28	12.57	25.13	-82.77	2196.2	5.63	0.00	12.2
1P	0	0	18782	0	0	0	-18928	6.28	6.28	40.84	34.56	-83.73	2292.0	7.03	0.00	9.8
2	0	0	15820	0	0	0	-14894	6.28	6.28	18.85	28.27	-84.78	2214.0	5.92	0.00	11.6

apost= -- aant= -- ainf= 34.56 asup= 28.27 staffe= 4 d 10 / 9.8 (e armatura base = 4 X 3.14)

1A	62	0	13051	0	0	0	-5737	6.28	6.28	6.28	12.57	-49.24	1871.2	4.88	0.00	--
1B	62	0	16079	0	0	0	-9384	6.28	6.28	6.28	18.85	-69.77	2075.7	6.02	0.00	11.4
1C	62	0	13051	0	0	0	-5737	6.28	6.28	6.28	12.57	-49.24	1871.2	4.88	0.00	--
1D	62	0	16079	0	0	0	-9384	6.28	6.28	6.28	18.85	-69.77	2075.7	6.02	0.00	11.4
1E	62	0	13051	0	0	0	-5737	6.28	6.28	6.28	12.57	-49.24	1871.2	4.88	0.00	--
1F	62	0	16079	0	0	0	-9384	6.28	6.28	6.28	18.85	-69.77	2075.7	6.02	0.00	11.4
1G	62	0	13051	0	0	0	-5737	6.28	6.28	6.28	12.57	-49.24	1871.2	4.88	0.00	--
1H	62	0	16079	0	0	0	-9384	6.28	6.28	6.28	18.85	-69.77	2075.7	6.02	0.00	11.4
1I	62	0	12693	0	0	0	-5794	6.28	6.28	6.28	12.57	-49.73	1889.8	4.75	0.00	--
1J	62	0	16437	0	0	0	-9327	6.28	6.28	6.28	18.85	-69.35	2063.1	6.15	0.00	11.1
1K	62	0	12693	0	0	0	-5794	6.28	6.28	6.28	12.57	-49.73	1889.8	4.75	0.00	--
1L	62	0	16437	0	0	0	-9327	6.28	6.28	6.28	18.85	-69.35	2063.1	6.15	0.00	11.1
1M	62	0	12693	0	0	0	-5794	6.28	6.28	6.28	12.57	-49.73	1889.8	4.75	0.00	--
1N	62	0	16437	0	0	0	-9327	6.28	6.28	6.28	18.85	-69.35	2063.1	6.15	0.00	11.1
1O	62	0	12693	0	0	0	-5794	6.28	6.28	6.28	12.57	-49.73	1889.8	4.75	0.00	--
1P	62	0	16437	0	0	0	-9327	6.28	6.28	6.28	18.85	-69.35	2063.1	6.15	0.00	11.1
2	62	0	13475	0	0	0	-7017	6.28	6.28	6.28	12.57	-60.22	2288.5	5.04	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 11.1 (e armatura base = 4 X 3.14)

1A	124	0	10706	0	0	0	1626	6.28	6.28	6.28	6.28	-18.31	1035.9	4.01	0.00	--
1B	124	0	13734	0	0	0	-169	6.28	6.28	6.28	6.28	-1.90	107.4	5.14	0.00	--
1C	124	0	10706	0	0	0	1626	6.28	6.28	6.28	6.28	-18.31	1035.9	4.01	0.00	--
1D	124	0	13734	0	0	0	-169	6.28	6.28	6.28	6.28	-1.90	107.4	5.14	0.00	--
1E	124	0	10706	0	0	0	1626	6.28	6.28	6.28	6.28	-18.31	1035.9	4.01	0.00	--
1F	124	0	13734	0	0	0	-169	6.28	6.28	6.28	6.28	-1.90	107.4	5.14	0.00	--
1G	124	0	10706	0	0	0	1626	6.28	6.28	6.28	6.28	-18.31	1035.9	4.01	0.00	--
1H	124	0	13734	0	0	0	-169	6.28	6.28	6.28	6.28	-1.90	107.4	5.14	0.00	--
1I	124	0	10348	0	0	0	1366	6.28	6.28	6.28	6.28	-15.38	870.3	3.87	0.00	--
1J	124	0	14092	0	0	0	91	6.28	6.28	6.28	6.28	-1.03	58.2	5.27	0.00	--
1K	124	0	10348	0	0	0	1366	6.28	6.28	6.28	6.28	-15.38	870.3	3.87	0.00	--
1L	124	0	14092	0	0	0	91	6.28	6.28	6.28	6.28	-1.03	58.2	5.27	0.00	--
1M	124	0	10348	0	0	0	1366	6.28	6.28	6.28	6.28	-15.38	870.3	3.87	0.00	--
1N	124	0	14092	0	0	0	91	6.28	6.28	6.28	6.28	-1.03	58.2	5.27	0.00	--
1O	124	0	10348	0	0	0	1366	6.28	6.28	6.28	6.28	-15.38	870.3	3.87	0.00	--
1P	124	0	14092	0	0	0	91	6.28	6.28	6.28	6.28	-1.03	58.2	5.27	0.00	--
2	124	0	11130	0	0	0	597	6.28	6.28	6.28	6.28	-6.72	380.4	4.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 41 NI 827 NF 1114 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	1186	0	0	0	7255	6.28	6.28	12.57	6.28	-62.27	2366.4	0.44	0.00	--
1B	0	0	2323	0	0	0	6553	6.28	6.28	12.57	6.28	-56.24	2137.2	0.87	0.00	--
1C	0	0	1186	0	0	0	7255	6.28	6.28	12.57	6.28	-62.27	2366.4	0.44	0.00	--
1D	0	0	2323	0	0	0	6553	6.28	6.28	12.57	6.28	-56.24	2137.2	0.87	0.00	--
1E	0	0	1186	0	0	0	7255	6.28	6.28	12.57	6.28	-62.27	2366.4	0.44	0.00	--
1F	0	0	2323	0	0	0	6553	6.28	6.28	12.57	6.28	-56.24	2137.2	0.87	0.00	--
1G	0	0	1186	0	0	0	7255	6.28	6.28	12.57	6.28	-62.27	2366.4	0.44	0.00	--
1H	0	0	2323	0	0	0	6553	6.28	6.28	12.57	6.28	-56.24	2137.2	0.87	0.00	--
1I	0	0	1469	0	0	0	7565	6.28	6.28	15.71	6.28	-59.91	1991.9	0.55	0.00	--
1J	0	0	2039	0	0	0	6243	6.28	6.28	12.57	6.28	-53.58	2036.1	0.76	0.00	--
1K	0	0	1469	0	0	-0	7565	6.28	6.28	15.71	6.28	-59.91	1991.9	0.55	0.00	--
1L	0	0	2039	0	0	-0	6243	6.28	6.28	12.57	6.28	-53.58	2036.1	0.76	0.00	--
1M	0	0	1469	0	0	0	7565	6.28	6.28	15.71	6.28	-59.91	1991.9	0.55	0.00	--
1N	0	0	2039	0	0	0	6243	6.28	6.28	12.57	6.28	-53.58	2036.1	0.76	0.00	--
1O	0	0	1469	0	0	-0	7565	6.28	6.28	15.71	6.28	-59.91	1991.9	0.55	0.00	--
1P	0	0	2039	0	0	-0	6243	6.28	6.28	12.57	6.28	-53.58	2036.1	0.76	0.00	--
2	0	0	1781	0	0	0	6251	6.28	6.28	12.57	6.28	-53.65	2038.8	0.67	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-789	0	0	0	7324	6.28	6.28	12.57	6.28	-62.87	2388.9	0.30	0.00	--
1B	71	0	348	0	0	0	7570	6.28	6.28	15.71	6.28	-59.95	1993.1	0.13	0.00	--
1C	71	0	-789	0	0	0	7324	6.28	6.28	12.57	6.28	-62.87	2388.9	0.30	0.00	--
1D	71	0	348	0	0	0	7570	6.28	6.28	15.71	6.28	-59.95	1993.1	0.13	0.00	--
1E	71	0	-789	0	0	0	7324	6.28	6.28	12.57	6.28	-62.87	2388.9	0.30	0.00	--
1F	71	0	348	0	0	0	7570	6.28	6.28	15.71	6.28	-59.95	1993.1	0.13	0.00	--
1G	71	0	-789	0	0	0	7324	6.28	6.28	12.57	6.28	-62.87	2388.9	0.30	0.00	--
1H	71	0	348	0	0	0	7570	6.28	6.28	15.71	6.28	-59.95	1993.1	0.13	0.00	--
1I	71	0	-505	0	0	0	8084	6.28	6.28	15.71	6.28	-64.02	2128.5	0.19	0.00	--
1J	71	0	64	0	0	0	6810	6.28	6.28	12.57	6.28	-58.45	2221.2	0.02	0.00	--
1K	71	0	-505	0	0	0	8084	6.28	6.28	15.71	6.28	-64.02	2128.5	0.19	0.00	--
1L	71	0	64	0	0	0	6810	6.28	6.28	12.57	6.28	-58.45	2221.2	0.02	0.00	--

1M	71	0	-505	0	0	0	8084	6.28	6.28	15.71	6.28	-64.02	2128.5	0.19	0.00	--	
1N	71	0	64	0	0	0	6810	6.28	6.28	12.57	6.28	-58.45	2221.2	0.02	0.00	--	
1O	71	0	-505	0	0	0	8084	6.28	6.28	15.71	6.28	-64.02	2128.5	0.19	0.00	--	
1P	71	0	64	0	0	0	6810	6.28	6.28	12.57	6.28	-58.45	2221.2	0.02	0.00	--	
2	71	0	-193	0	0	0	6813	6.28	6.28	12.57	6.28	-58.48	2222.2	0.07	0.00	--	
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	142	0	-2763	0	0	0	5995	6.28	6.28	12.57	6.28	-51.46	1955.4	1.03	0.00	--	
1B	142	0	-1626	0	0	0	7189	6.28	6.28	12.57	6.28	-61.70	2344.6	0.61	0.00	--	
1C	142	0	-2763	0	0	0	5995	6.28	6.28	12.57	6.28	-51.46	1955.4	1.03	0.00	--	
1D	142	0	-1626	0	0	0	7189	6.28	6.28	12.57	6.28	-61.70	2344.6	0.61	0.00	--	
1E	142	0	-2763	0	0	0	5995	6.28	6.28	12.57	6.28	-51.46	1955.4	1.03	0.00	--	
1F	142	0	-1626	0	0	0	7189	6.28	6.28	12.57	6.28	-61.70	2344.6	0.61	0.00	--	
1G	142	0	-2763	0	0	0	5995	6.28	6.28	12.57	6.28	-51.46	1955.4	1.03	0.00	--	
1H	142	0	-1626	0	0	0	7189	6.28	6.28	12.57	6.28	-61.70	2344.6	0.61	0.00	--	
1I	142	0	-2480	0	0	-0	7204	6.28	6.28	12.57	6.28	-61.84	2349.8	0.93	0.00	--	
1J	142	0	-1910	0	0	-0	5980	6.28	6.28	12.57	6.28	-51.32	1950.3	0.71	0.00	--	
1K	142	0	-2480	0	0	0	7204	6.28	6.28	12.57	6.28	-61.84	2349.8	0.93	0.00	--	
1L	142	0	-1910	0	0	0	5980	6.28	6.28	12.57	6.28	-51.32	1950.3	0.71	0.00	--	
1M	142	0	-2480	0	0	-0	7204	6.28	6.28	12.57	6.28	-61.84	2349.8	0.93	0.00	--	
1N	142	0	-1910	0	0	-0	5980	6.28	6.28	12.57	6.28	-51.32	1950.3	0.71	0.00	--	
1O	142	0	-2480	0	0	0	7204	6.28	6.28	12.57	6.28	-61.84	2349.8	0.93	0.00	--	
1P	142	0	-1910	0	0	0	5980	6.28	6.28	12.57	6.28	-51.32	1950.3	0.71	0.00	--	
2	142	0	-2167	0	0	0	5977	6.28	6.28	12.57	6.28	-51.30	1949.4	0.81	0.00	--	
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
ASTA NUM. 42		NI 1114		NF 1115		SEZ. Rp		B= 110.0 H= 30.0 (trave)									
qy medio cond.:		A		B		C		D		E		F		G		H	
		15.2600		4.3600		--		--		--		--		--		--	
																p.p. y	
																8.2500	
																qy tot.	
																27.8700	
																kg/cm	
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																	
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO	
	cm	kg			kg*m			cmq				kg/cmq				cm	
1A	0	0	-3135	0	0	0	6972	6.28	6.28	12.57	6.28	-59.84	2273.9	1.17	0.00	--	
1B	0	0	-1811	0	0	0	5768	6.28	6.28	12.57	6.28	-49.51	1881.3	0.68	0.00	--	
1C	0	0	-3135	0	0	0	6972	6.28	6.28	12.57	6.28	-59.84	2273.9	1.17	0.00	--	
1D	0	0	-1811	0	0	0	5768	6.28	6.28	12.57	6.28	-49.51	1881.3	0.68	0.00	--	
1E	0	0	-3135	0	0	0	6972	6.28	6.28	12.57	6.28	-59.84	2273.9	1.17	0.00	--	
1F	0	0	-1811	0	0	0	5768	6.28	6.28	12.57	6.28	-49.51	1881.3	0.68	0.00	--	
1G	0	0	-3135	0	0	0	6972	6.28	6.28	12.57	6.28	-59.84	2273.9	1.17	0.00	--	
1H	0	0	-1811	0	0	0	5768	6.28	6.28	12.57	6.28	-49.51	1881.3	0.68	0.00	--	
1I	0	0	-2842	0	0	0	7043	6.28	6.28	12.57	6.28	-60.45	2297.0	1.06	0.00	--	
1J	0	0	-2104	0	0	0	5697	6.28	6.28	12.57	6.28	-48.90	1858.2	0.79	0.00	--	
1K	0	0	-2842	0	0	-0	7043	6.28	6.28	12.57	6.28	-60.45	2297.0	1.06	0.00	--	
1L	0	0	-2104	0	0	-0	5697	6.28	6.28	12.57	6.28	-48.90	1858.2	0.79	0.00	--	
1M	0	0	-2842	0	0	0	7043	6.28	6.28	12.57	6.28	-60.45	2297.0	1.06	0.00	--	
1N	0	0	-2104	0	0	0	5697	6.28	6.28	12.57	6.28	-48.90	1858.2	0.79	0.00	--	
1O	0	0	-2842	0	0	-0	7043	6.28	6.28	12.57	6.28	-60.45	2297.0	1.06	0.00	--	
1P	0	0	-2104	0	0	-0	5697	6.28	6.28	12.57	6.28	-48.90	1858.2	0.79	0.00	--	
2	0	0	-2095	0	0	0	5771	6.28	6.28	12.57	6.28	-49.53	1882.2	0.78	0.00	--	
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	71	0	-5109	0	0	0	4970	6.28	6.28	9.42	6.28	-47.56	2138.7	1.91	0.00	--	
1B	71	0	-3785	0	0	0	2869	6.28	6.28	6.28	6.28	-32.32	1828.3	1.42	0.00	--	
1C	71	0	-5109	0	0	0	4970	6.28	6.28	9.42	6.28	-47.56	2138.7	1.91	0.00	--	
1D	71	0	-3785	0	0	0	2869	6.28	6.28	6.28	6.28	-32.32	1828.3	1.42	0.00	--	
1E	71	0	-5109	0	0	0	4970	6.28	6.28	9.42	6.28	-47.56	2138.7	1.91	0.00	--	
1F	71	0	-3785	0	0	0	2869	6.28	6.28	6.28	6.28	-32.32	1828.3	1.42	0.00	--	
1G	71	0	-5109	0	0	0	4970	6.28	6.28	9.42	6.28	-47.56	2138.7	1.91	0.00	--	
1H	71	0	-3785	0	0	0	2869	6.28	6.28	6.28	6.28	-32.32	1828.3	1.42	0.00	--	
1I	71	0	-4816	0	0	0	4755	6.28	6.28	9.42	6.28	-45.50	2046.2	1.80	0.00	--	
1J	71	0	-4078	0	0	0	3084	6.28	6.28	6.28	6.28	-34.74	1965.3	1.53	0.00	--	
1K	71	0	-4816	0	0	0	4755	6.28	6.28	9.42	6.28	-45.50	2046.2	1.80	0.00	--	
1L	71	0	-4078	0	0	0	3084	6.28	6.28	6.28	6.28	-34.74	1965.3	1.53	0.00	--	
1M	71	0	-4816	0	0	0	4755	6.28	6.28	9.42	6.28	-45.50	2046.2	1.80	0.00	--	
1N	71	0	-4078	0	0	0	3084	6.28	6.28	6.28	6.28	-34.74	1965.3	1.53	0.00	--	
1O	71	0	-4816	0	0	0	4755	6.28	6.28	9.42	6.28	-45.50	2046.2	1.80	0.00	--	
1P	71	0	-4078	0	0	0	3084	6.28	6.28	6.28	6.28	-34.74	1965.3	1.53	0.00	--	
2	71	0	-4069	0	0	0	3588	6.28	6.28	6.28	6.28	-40.42	2286.6	1.52	0.00	--	
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	142	0	-7083	0	0	0	1570	6.28	6.28	6.28	6.28	-17.68	1000.3	2.65	0.00	--	
1B	142	0	-5759	0	0	0	-1428	6.28	6.28	6.28	6.28	-16.09	910.2	2.15	0.00	--	
1C	142	0	-7083	0	0	0	1570	6.28	6.28	6.28	6.28	-17.68	1000.3	2.65	0.00	--	
1D	142	0	-5759	0	0	0	-1428	6.28	6.28	6.28	6.28	-16.09	910.2	2.15	0.00	--	
1E	142	0	-7083	0	0	0	1570	6.28	6.28	6.28	6.28	-17.68	1000.3	2.65	0.00	--	
1F	142	0	-5759	0	0	0	-1428	6.28	6.28	6.28	6.28	-16.09	910.2	2.15	0.00	--	
1G	142	0	-7083	0	0	0	1570	6.28	6.28	6.28	6.28	-17.68	1000.3	2.65	0.00	--	
1H	142	0	-5759	0	0	0	-1428	6.28	6.28	6.28	6.28	-16.09	910.2	2.15	0.00	--	
1I	142	0	-6790	0	0	-0	1069	6.28	6.28	6.28	6.28	-12.04	681.1	2.54	0.00	--	
1J	142	0	-6052	0	0	-0	-928	6.28	6.28	6.28	6.28	-10.45	591.1	2.26	0.00	--	
1K	142	0	-6790	0	0	0	1069	6.28	6.28	6.28	6.28	-12.04	681.1	2.54	0.00	--	
1L	142	0	-6052	0	0	0	-928	6.28	6.28	6.28	6.28	-10.45	591.1	2.26	0.00	--	
1M	142	0	-6790	0	0	-0	1069	6.28	6.28	6.28	6.28	-12.04	681.1	2.54	0.00	--	
1N	142	0	-6052	0	0	-0	-928	6.28	6.28	6.28	6.28	-10.45	591.1	2.26	0.00	--	

1O	142	0	-6790	0	0	0	1069	6.28	6.28	6.28	6.28	-12.04	681.1	2.54	0.00	--
1P	142	0	-6052	0	0	0	-928	6.28	6.28	6.28	6.28	-10.45	591.1	2.26	0.00	--
2	142	0	-6043	0	0	0	7	6.28	6.28	6.28	6.28	-0.08	4.5	2.26	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 43 NI 828 NF 1120 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	6787	0	0	0	-4473	6.28	6.28	6.28	9.42	-42.81	1925.0	2.54	0.00	--
1B	0	0	10273	0	0	0	-11333	6.28	6.28	6.28	21.99	-80.03	2164.3	3.84	0.00	--
1C	0	0	6787	0	0	0	-4473	6.28	6.28	6.28	9.42	-42.81	1925.0	2.54	0.00	--
1D	0	0	10273	0	0	0	-11333	6.28	6.28	6.28	21.99	-80.03	2164.3	3.84	0.00	--
1E	0	0	6787	0	0	0	-4473	6.28	6.28	6.28	9.42	-42.81	1925.0	2.54	0.00	--
1F	0	0	10273	0	0	0	-11333	6.28	6.28	6.28	21.99	-80.03	2164.3	3.84	0.00	--
1G	0	0	6787	0	0	0	-4473	6.28	6.28	6.28	9.42	-42.81	1925.0	2.54	0.00	--
1H	0	0	10273	0	0	0	-11333	6.28	6.28	6.28	21.99	-80.03	2164.3	3.84	0.00	--
1I	0	0	7166	0	0	0	-5278	6.28	6.28	6.28	9.42	-50.51	2271.4	2.68	0.00	--
1J	0	0	9894	0	0	0	-10528	6.28	6.28	6.28	18.85	-78.28	2328.7	3.70	0.00	--
1K	0	0	7166	0	0	0	-5278	6.28	6.28	6.28	9.42	-50.51	2271.4	2.68	0.00	--
1L	0	0	9894	0	0	0	-10528	6.28	6.28	6.28	18.85	-78.28	2328.7	3.70	0.00	--
1M	0	0	7166	0	0	0	-5278	6.28	6.28	6.28	9.42	-50.51	2271.4	2.68	0.00	--
1N	0	0	9894	0	0	0	-10528	6.28	6.28	6.28	18.85	-78.28	2328.7	3.70	0.00	--
1O	0	0	7166	0	0	0	-5278	6.28	6.28	6.28	9.42	-50.51	2271.4	2.68	0.00	--
1P	0	0	9894	0	0	0	-10528	6.28	6.28	6.28	18.85	-78.28	2328.7	3.70	0.00	--
2	0	0	8360	0	0	0	-7706	6.28	6.28	6.28	15.71	-61.03	2029.0	3.13	0.00	--

apost= -- aant= -- ainf= -- asup= 15.71 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	4704	0	0	0	-1944	6.28	6.28	6.28	6.28	-21.90	1239.0	1.76	0.00	--
1B	55	0	8190	0	0	0	-6905	6.28	6.28	6.28	12.57	-59.27	2252.2	3.06	0.00	--
1C	55	0	4704	0	0	0	-1944	6.28	6.28	6.28	6.28	-21.90	1239.0	1.76	0.00	--
1D	55	0	8190	0	0	0	-6905	6.28	6.28	6.28	12.57	-59.27	2252.2	3.06	0.00	--
1E	55	0	4704	0	0	0	-1944	6.28	6.28	6.28	6.28	-21.90	1239.0	1.76	0.00	--
1F	55	0	8190	0	0	0	-6905	6.28	6.28	6.28	12.57	-59.27	2252.2	3.06	0.00	--
1G	55	0	4704	0	0	0	-1944	6.28	6.28	6.28	6.28	-21.90	1239.0	1.76	0.00	--
1H	55	0	8190	0	0	0	-6905	6.28	6.28	6.28	12.57	-59.27	2252.2	3.06	0.00	--
1I	55	0	5083	0	0	0	-2532	6.28	6.28	6.28	6.28	-28.52	1613.7	1.90	0.00	--
1J	55	0	7811	0	0	0	-6317	6.28	6.28	6.28	12.57	-54.22	2060.4	2.92	0.00	--
1K	55	0	5083	0	0	0	-2532	6.28	6.28	6.28	6.28	-28.52	1613.7	1.90	0.00	--
1L	55	0	7811	0	0	0	-6317	6.28	6.28	6.28	12.57	-54.22	2060.4	2.92	0.00	--
1M	55	0	5083	0	0	0	-2532	6.28	6.28	6.28	6.28	-28.52	1613.7	1.90	0.00	--
1N	55	0	7811	0	0	0	-6317	6.28	6.28	6.28	12.57	-54.22	2060.4	2.92	0.00	--
1O	55	0	5083	0	0	0	-2532	6.28	6.28	6.28	6.28	-28.52	1613.7	1.90	0.00	--
1P	55	0	7811	0	0	0	-6317	6.28	6.28	6.28	12.57	-54.22	2060.4	2.92	0.00	--
2	55	0	6277	0	0	0	-4308	6.28	6.28	6.28	9.42	-41.22	1853.7	2.35	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	2621	0	0	0	79	6.28	6.28	6.28	6.28	-0.89	50.3	0.98	0.00	--
1B	110	0	6107	0	0	0	-2983	6.28	6.28	6.28	6.28	-33.60	1900.9	2.28	0.00	--
1C	110	0	2621	0	0	0	79	6.28	6.28	6.28	6.28	-0.89	50.3	0.98	0.00	--
1D	110	0	6107	0	0	0	-2983	6.28	6.28	6.28	6.28	-33.60	1900.9	2.28	0.00	--
1E	110	0	2621	0	0	0	79	6.28	6.28	6.28	6.28	-0.89	50.3	0.98	0.00	--
1F	110	0	6107	0	0	0	-2983	6.28	6.28	6.28	6.28	-33.60	1900.9	2.28	0.00	--
1G	110	0	2621	0	0	0	79	6.28	6.28	6.28	6.28	-0.89	50.3	0.98	0.00	--
1H	110	0	6107	0	0	0	-2983	6.28	6.28	6.28	6.28	-33.60	1900.9	2.28	0.00	--
1I	110	0	3000	0	0	0	-292	6.28	6.28	6.28	6.28	-3.29	186.1	1.12	0.00	--
1J	110	0	5728	0	0	0	-2612	6.28	6.28	6.28	6.28	-29.42	1664.5	2.14	0.00	--
1K	110	0	3000	0	0	0	-292	6.28	6.28	6.28	6.28	-3.29	186.1	1.12	0.00	--
1L	110	0	5728	0	0	0	-2612	6.28	6.28	6.28	6.28	-29.42	1664.5	2.14	0.00	--
1M	110	0	3000	0	0	0	-292	6.28	6.28	6.28	6.28	-3.29	186.1	1.12	0.00	--
1N	110	0	5728	0	0	0	-2612	6.28	6.28	6.28	6.28	-29.42	1664.5	2.14	0.00	--
1O	110	0	3000	0	0	0	-292	6.28	6.28	6.28	6.28	-3.29	186.1	1.12	0.00	--
1P	110	0	5728	0	0	0	-2612	6.28	6.28	6.28	6.28	-29.42	1664.5	2.14	0.00	--
2	110	0	4194	0	0	0	-1428	6.28	6.28	6.28	6.28	-16.08	910.0	1.57	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 44 NI 1120 NF 1121 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	5335	0	0	0	779	6.28	6.28	6.28	6.28	-8.77	496.3	2.00	0.00	--
1B	0	0	6105	0	0	0	-2493	6.28	6.28	6.28	6.28	-28.08	1588.8	2.28	0.00	--
1C	0	0	5335	0	0	0	779	6.28	6.28	6.28	6.28	-8.77	496.3	2.00	0.00	--

1D	0	0	6105	0	0	-0	-2493	6.28	6.28	6.28	6.28	-28.08	1588.8	2.28	0.00	--
1E	0	0	5335	0	0	0	779	6.28	6.28	6.28	6.28	-8.77	496.3	2.00	0.00	--
1F	0	0	6105	0	0	0	-2493	6.28	6.28	6.28	6.28	-28.08	1588.8	2.28	0.00	--
1G	0	0	5335	0	0	-0	779	6.28	6.28	6.28	6.28	-8.77	496.3	2.00	0.00	--
1H	0	0	6105	0	0	-0	-2493	6.28	6.28	6.28	6.28	-28.08	1588.8	2.28	0.00	--
1I	0	0	5359	0	0	0	373	6.28	6.28	6.28	6.28	-4.20	237.6	2.00	0.00	--
1J	0	0	6081	0	0	0	-2087	6.28	6.28	6.28	6.28	-23.51	1330.1	2.28	0.00	--
1K	0	0	5359	0	0	-0	373	6.28	6.28	6.28	6.28	-4.20	237.6	2.00	0.00	--
1L	0	0	6081	0	0	-0	-2087	6.28	6.28	6.28	6.28	-23.51	1330.1	2.28	0.00	--
1M	0	0	5359	0	0	0	373	6.28	6.28	6.28	6.28	-4.20	237.6	2.00	0.00	--
1N	0	0	6081	0	0	0	-2087	6.28	6.28	6.28	6.28	-23.51	1330.1	2.28	0.00	--
1O	0	0	5359	0	0	-0	373	6.28	6.28	6.28	6.28	-4.20	237.6	2.00	0.00	--
1P	0	0	6081	0	0	-0	-2087	6.28	6.28	6.28	6.28	-23.51	1330.1	2.28	0.00	--
2	0	0	5613	0	0	0	-924	6.28	6.28	6.28	6.28	-10.41	588.9	2.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	3252	0	0	0	3205	6.28	6.28	6.28	6.28	-36.10	2042.5	1.22	0.00	--
1B	55	0	4022	0	0	0	226	6.28	6.28	6.28	6.28	-2.55	144.1	1.50	0.00	--
1C	55	0	3252	0	0	0	3205	6.28	6.28	6.28	6.28	-36.10	2042.5	1.22	0.00	--
1D	55	0	4022	0	0	0	226	6.28	6.28	6.28	6.28	-2.55	144.1	1.50	0.00	--
1E	55	0	3252	0	0	0	3205	6.28	6.28	6.28	6.28	-36.10	2042.5	1.22	0.00	--
1F	55	0	4022	0	0	0	226	6.28	6.28	6.28	6.28	-2.55	144.1	1.50	0.00	--
1G	55	0	3252	0	0	0	3205	6.28	6.28	6.28	6.28	-36.10	2042.5	1.22	0.00	--
1H	55	0	4022	0	0	0	226	6.28	6.28	6.28	6.28	-2.55	144.1	1.50	0.00	--
1I	55	0	3276	0	0	0	2826	6.28	6.28	6.28	6.28	-31.83	1800.9	1.23	0.00	--
1J	55	0	3998	0	0	0	605	6.28	6.28	6.28	6.28	-6.82	385.7	1.50	0.00	--
1K	55	0	3276	0	0	0	2826	6.28	6.28	6.28	6.28	-31.83	1800.9	1.23	0.00	--
1L	55	0	3998	0	0	0	605	6.28	6.28	6.28	6.28	-6.82	385.7	1.50	0.00	--
1M	55	0	3276	0	0	0	2826	6.28	6.28	6.28	6.28	-31.83	1800.9	1.23	0.00	--
1N	55	0	3998	0	0	0	605	6.28	6.28	6.28	6.28	-6.82	385.7	1.50	0.00	--
1O	55	0	3276	0	0	0	2826	6.28	6.28	6.28	6.28	-31.83	1800.9	1.23	0.00	--
1P	55	0	3998	0	0	0	605	6.28	6.28	6.28	6.28	-6.82	385.7	1.50	0.00	--
2	55	0	3530	0	0	0	1590	6.28	6.28	6.28	6.28	-17.91	1013.4	1.32	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	1169	0	0	-0	4486	6.28	6.28	9.42	6.28	-42.93	1930.5	0.44	0.00	--
1B	110	0	1939	0	0	-0	1800	6.28	6.28	6.28	6.28	-20.27	1147.1	0.73	0.00	--
1C	110	0	1169	0	0	0	4486	6.28	6.28	9.42	6.28	-42.93	1930.5	0.44	0.00	--
1D	110	0	1939	0	0	0	1800	6.28	6.28	6.28	6.28	-20.27	1147.1	0.73	0.00	--
1E	110	0	1169	0	0	-0	4486	6.28	6.28	9.42	6.28	-42.93	1930.5	0.44	0.00	--
1F	110	0	1939	0	0	-0	1800	6.28	6.28	6.28	6.28	-20.27	1147.1	0.73	0.00	--
1G	110	0	1169	0	0	0	4486	6.28	6.28	9.42	6.28	-42.93	1930.5	0.44	0.00	--
1H	110	0	1939	0	0	0	1800	6.28	6.28	6.28	6.28	-20.27	1147.1	0.73	0.00	--
1I	110	0	1193	0	0	-0	4134	6.28	6.28	9.42	6.28	-39.56	1778.9	0.45	0.00	--
1J	110	0	1915	0	0	-0	2152	6.28	6.28	6.28	6.28	-24.24	1371.5	0.72	0.00	--
1K	110	0	1193	0	0	0	4134	6.28	6.28	9.42	6.28	-39.56	1778.9	0.45	0.00	--
1L	110	0	1915	0	0	0	2152	6.28	6.28	6.28	6.28	-24.24	1371.5	0.72	0.00	--
1M	110	0	1193	0	0	-0	4134	6.28	6.28	9.42	6.28	-39.56	1778.9	0.45	0.00	--
1N	110	0	1915	0	0	-0	2152	6.28	6.28	6.28	6.28	-24.24	1371.5	0.72	0.00	--
1O	110	0	1193	0	0	0	4134	6.28	6.28	9.42	6.28	-39.56	1778.9	0.45	0.00	--
1P	110	0	1915	0	0	0	2152	6.28	6.28	6.28	6.28	-24.24	1371.5	0.72	0.00	--
2	110	0	1447	0	0	0	2959	6.28	6.28	6.28	6.28	-33.33	1885.6	0.54	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 45 NI 823 NF 1160 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-177	0	0	0	1442	6.28	6.28	6.28	6.28	-18.01	924.8	0.08	0.00	--
1B	0	0	6877	0	0	0	-5454	6.28	6.28	6.28	9.42	-58.15	2362.8	3.14	0.00	--
1C	0	0	-177	-0	0	-0	1442	6.28	6.28	6.28	6.28	-18.01	924.8	0.08	0.00	--
1D	0	0	6877	-0	0	-0	-5454	6.28	6.28	6.28	9.42	-58.15	2362.8	3.14	0.00	--
1E	0	0	-177	0	0	0	1442	6.28	6.28	6.28	6.28	-18.01	924.8	0.08	0.00	--
1F	0	0	6877	0	0	0	-5454	6.28	6.28	6.28	9.42	-58.15	2362.8	3.14	0.00	--
1G	0	0	-177	-0	0	-0	1442	6.28	6.28	6.28	6.28	-18.01	924.8	0.08	0.00	--
1H	0	0	6877	-0	0	-0	-5454	6.28	6.28	6.28	9.42	-58.15	2362.8	3.14	0.00	--
1I	0	0	1473	0	0	0	-211	6.28	6.28	6.28	6.28	-2.63	135.1	0.67	0.00	--
1J	0	0	5227	0	0	0	-3801	6.28	6.28	6.28	9.42	-40.52	1646.6	2.39	0.00	--
1K	0	0	1473	0	0	0	-211	6.28	6.28	6.28	6.28	-2.63	135.1	0.67	0.00	--
1L	0	0	5227	0	0	0	-3801	6.28	6.28	6.28	9.42	-40.52	1646.6	2.39	0.00	--
1M	0	0	1473	0	0	0	-211	6.28	6.28	6.28	6.28	-2.63	135.1	0.67	0.00	--
1N	0	0	5227	0	0	0	-3801	6.28	6.28	6.28	9.42	-40.52	1646.6	2.39	0.00	--
1O	0	0	1473	0	0	0	-211	6.28	6.28	6.28	6.28	-2.63	135.1	0.67	0.00	--
1P	0	0	5227	0	0	0	-3801	6.28	6.28	6.28	9.42	-40.52	1646.6	2.39	0.00	--
2	0	0	3412	0	0	0	-2060	6.28	6.28	6.28	6.28	-25.73	1320.9	1.56	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-1166	0	0	0	944	6.28	6.28	6.28	6.28	-11.79	605.2	0.53	0.00	--
1B	38	0	5888	0	0	0	-3317	6.28	6.28	6.28	6.28	-41.41	2126.5	2.69	0.00	--
1C	38	0	-1166	-0	0	-0	944	6.28	6.28	6.28	6.28	-11.79	605.2	0.53	0.00	--
1D	38	0	5888	-0	0	-0	-3317	6.28	6.28	6.28	6.28	-41.41	2126.5	2.69	0.00	--
1E	38	0	-1166	0	0	0	944	6.28	6.28	6.28	6.28	-11.79	605.2	0.53	0.00	--

1F	38	0	5888	0	0	0	-3317	6.28	6.28	6.28	6.28	-41.41	2126.5	2.69	0.00	--
1G	38	0	-1166	-0	0	-0	944	6.28	6.28	6.28	6.28	-11.79	605.2	0.53	0.00	--
1H	38	0	5888	-0	0	-0	-3317	6.28	6.28	6.28	6.28	-41.41	2126.5	2.69	0.00	--
1I	38	0	484	0	0	0	-94	6.28	6.28	6.28	6.28	-1.18	60.6	0.22	0.00	--
1J	38	0	4238	0	0	0	-2278	6.28	6.28	6.28	6.28	-28.45	1460.7	1.94	0.00	--
1K	38	0	484	0	0	0	-94	6.28	6.28	6.28	6.28	-1.18	60.6	0.22	0.00	--
1L	38	0	4238	0	0	0	-2278	6.28	6.28	6.28	6.28	-28.45	1460.7	1.94	0.00	--
1M	38	0	484	0	0	0	-94	6.28	6.28	6.28	6.28	-1.18	60.6	0.22	0.00	--
1N	38	0	4238	0	0	0	-2278	6.28	6.28	6.28	6.28	-28.45	1460.7	1.94	0.00	--
1O	38	0	484	0	0	0	-94	6.28	6.28	6.28	6.28	-1.18	60.6	0.22	0.00	--
1P	38	0	4238	0	0	0	-2278	6.28	6.28	6.28	6.28	-28.45	1460.7	1.94	0.00	--
2	38	0	2424	0	0	0	-1222	6.28	6.28	6.28	6.28	-15.26	783.3	1.11	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-2155	0	0	0	326	6.28	6.28	6.28	6.28	-4.07	209.0	0.99	0.00	--
1B	75	0	4899	0	0	0	-1299	6.28	6.28	6.28	6.28	-16.22	832.8	2.24	0.00	--
1C	75	0	-2155	-0	0	-0	326	6.28	6.28	6.28	6.28	-4.07	209.0	0.99	0.00	--
1D	75	0	4899	-0	0	-0	-1299	6.28	6.28	6.28	6.28	-16.22	832.8	2.24	0.00	--
1E	75	0	-2155	0	0	0	326	6.28	6.28	6.28	6.28	-4.07	209.0	0.99	0.00	--
1F	75	0	4899	0	0	0	-1299	6.28	6.28	6.28	6.28	-16.22	832.8	2.24	0.00	--
1G	75	0	-2155	-0	0	-0	326	6.28	6.28	6.28	6.28	-4.07	209.0	0.99	0.00	--
1H	75	0	4899	-0	0	-0	-1299	6.28	6.28	6.28	6.28	-16.22	832.8	2.24	0.00	--
1I	75	0	-505	0	0	0	-98	6.28	6.28	6.28	6.28	-1.22	62.7	0.23	0.00	--
1J	75	0	3249	0	0	0	-875	6.28	6.28	6.28	6.28	-10.93	561.2	1.49	0.00	--
1K	75	0	-505	0	0	0	-98	6.28	6.28	6.28	6.28	-1.22	62.7	0.23	0.00	--
1L	75	0	3249	0	0	0	-875	6.28	6.28	6.28	6.28	-10.93	561.2	1.49	0.00	--
1M	75	0	-505	0	0	0	-98	6.28	6.28	6.28	6.28	-1.22	62.7	0.23	0.00	--
1N	75	0	3249	0	0	0	-875	6.28	6.28	6.28	6.28	-10.93	561.2	1.49	0.00	--
1O	75	0	-505	0	0	0	-98	6.28	6.28	6.28	6.28	-1.22	62.7	0.23	0.00	--
1P	75	0	3249	0	0	0	-875	6.28	6.28	6.28	6.28	-10.93	561.2	1.49	0.00	--
2	75	0	1435	0	0	0	-498	6.28	6.28	6.28	6.28	-6.22	319.4	0.66	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 46 NI 1160 NF 1163 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	-1456	0	0	0	-368	6.28	6.28	6.28	6.28	-4.60	236.2	0.67	0.00	--
1B	0	0	3348	0	0	0	-1229	6.28	6.28	6.28	6.28	-15.35	788.0	1.53	0.00	--
1C	0	0	-1456	-0	0	0	-368	6.28	6.28	6.28	6.28	-4.60	236.2	0.67	0.00	--
1D	0	0	3348	-0	0	0	-1229	6.28	6.28	6.28	6.28	-15.35	788.0	1.53	0.00	--
1E	0	0	-1456	0	0	0	-368	6.28	6.28	6.28	6.28	-4.60	236.2	0.67	0.00	--
1F	0	0	3348	0	0	0	-1229	6.28	6.28	6.28	6.28	-15.35	788.0	1.53	0.00	--
1G	0	0	-1456	-0	0	0	-368	6.28	6.28	6.28	6.28	-4.60	236.2	0.67	0.00	--
1H	0	0	3348	-0	0	0	-1229	6.28	6.28	6.28	6.28	-15.35	788.0	1.53	0.00	--
1I	0	0	-367	0	0	0	-642	6.28	6.28	6.28	6.28	-8.02	411.6	0.17	0.00	--
1J	0	0	2259	0	0	0	-956	6.28	6.28	6.28	6.28	-11.93	612.7	1.03	0.00	--
1K	0	0	-367	-0	0	0	-642	6.28	6.28	6.28	6.28	-8.02	411.6	0.17	0.00	--
1L	0	0	2259	-0	0	0	-956	6.28	6.28	6.28	6.28	-11.93	612.7	1.03	0.00	--
1M	0	0	-367	0	0	0	-642	6.28	6.28	6.28	6.28	-8.02	411.6	0.17	0.00	--
1N	0	0	2259	0	0	0	-956	6.28	6.28	6.28	6.28	-11.93	612.7	1.03	0.00	--
1O	0	0	-367	-0	0	0	-642	6.28	6.28	6.28	6.28	-8.02	411.6	0.17	0.00	--
1P	0	0	2259	-0	0	0	-956	6.28	6.28	6.28	6.28	-11.93	612.7	1.03	0.00	--
2	0	0	992	0	0	0	-803	6.28	6.28	6.28	6.28	-10.03	515.1	0.45	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-2444	0	0	0	-1136	6.28	6.28	6.28	6.28	-14.19	728.4	1.12	0.00	--
1B	38	0	2360	0	0	0	-122	6.28	6.28	6.28	6.28	-1.53	78.5	1.08	0.00	--
1C	38	0	-2444	-0	0	0	-1136	6.28	6.28	6.28	6.28	-14.19	728.4	1.12	0.00	--
1D	38	0	2360	-0	0	0	-122	6.28	6.28	6.28	6.28	-1.53	78.5	1.08	0.00	--
1E	38	0	-2444	0	0	0	-1136	6.28	6.28	6.28	6.28	-14.19	728.4	1.12	0.00	--
1F	38	0	2360	0	0	0	-122	6.28	6.28	6.28	6.28	-1.53	78.5	1.08	0.00	--
1G	38	0	-2444	-0	0	0	-1136	6.28	6.28	6.28	6.28	-14.19	728.4	1.12	0.00	--
1H	38	0	2360	-0	0	0	-122	6.28	6.28	6.28	6.28	-1.53	78.5	1.08	0.00	--
1I	38	0	-1355	0	0	0	-986	6.28	6.28	6.28	6.28	-12.31	632.3	0.62	0.00	--
1J	38	0	1271	0	0	0	-272	6.28	6.28	6.28	6.28	-3.40	174.7	0.58	0.00	--
1K	38	0	-1355	-0	0	0	-986	6.28	6.28	6.28	6.28	-12.31	632.3	0.62	0.00	--
1L	38	0	1271	-0	0	0	-272	6.28	6.28	6.28	6.28	-3.40	174.7	0.58	0.00	--
1M	38	0	-1355	0	0	0	-986	6.28	6.28	6.28	6.28	-12.31	632.3	0.62	0.00	--
1N	38	0	1271	0	0	0	-272	6.28	6.28	6.28	6.28	-3.40	174.7	0.58	0.00	--
1O	38	0	-1355	-0	0	0	-986	6.28	6.28	6.28	6.28	-12.31	632.3	0.62	0.00	--
1P	38	0	1271	-0	0	0	-272	6.28	6.28	6.28	6.28	-3.40	174.7	0.58	0.00	--
2	38	0	3	0	0	0	-617	6.28	6.28	6.28	6.28	-7.70	395.4	0.00	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-3433	0	0	0	-2275	6.28	6.28	6.28	6.28	-28.40	1458.4	1.57	0.00	--
1B	75	0	1371	0	0	0	613	6.28	6.28	6.28	6.28	-7.66	393.3	0.63	0.00	--
1C	75	0	-3433	-0	0	-0	-2275	6.28	6.28	6.28	6.28	-28.40	1458.4	1.57	0.00	--
1D	75	0	1371	-0	0	-0	613	6.28	6.28	6.28	6.28	-7.66	393.3	0.63	0.00	--
1E	75	0	-3433	0	0	0	-2275	6.28	6.28	6.28	6.28	-28.40	1458.4	1.57	0.00	--
1F	75	0	1371	0	0	0	613	6.28	6.28	6.28	6.28	-7.66	393.3	0.63	0.00	--
1G	75	0	-3433	-0	0	-0	-2275	6.28	6.28	6.28	6.28	-28.40	1458.4	1.57	0.00	--

1H	75	0	1371	-0	0	-0	613	6.28	6.28	6.28	6.28	-7.66	393.3	0.63	0.00	--
1I	75	0	-2344	0	0	0	-1701	6.28	6.28	6.28	6.28	-21.24	1090.7	1.07	0.00	--
1J	75	0	282	0	0	0	40	6.28	6.28	6.28	6.28	-0.50	25.6	0.13	0.00	--
1K	75	0	-2344	-0	0	0	-1701	6.28	6.28	6.28	6.28	-21.24	1090.7	1.07	0.00	--
1L	75	0	282	-0	0	0	40	6.28	6.28	6.28	6.28	-0.50	25.6	0.13	0.00	--
1M	75	0	-2344	0	0	0	-1701	6.28	6.28	6.28	6.28	-21.24	1090.7	1.07	0.00	--
1N	75	0	282	0	0	0	40	6.28	6.28	6.28	6.28	-0.50	25.6	0.13	0.00	--
1O	75	0	-2344	-0	0	0	-1701	6.28	6.28	6.28	6.28	-21.24	1090.7	1.07	0.00	--
1P	75	0	282	-0	0	0	40	6.28	6.28	6.28	6.28	-0.50	25.6	0.13	0.00	--
2	75	0	-986	0	0	0	-801	6.28	6.28	6.28	6.28	-10.00	513.5	0.45	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 47 NI 1163 NF 1165 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-37	0	0	0	447	6.28	6.28	6.28	6.28	-5.58	286.4	0.02	0.00	--
1B	0	0	2581	0	0	0	-1871	6.28	6.28	6.28	6.28	-23.37	1199.9	1.18	0.00	--
1C	0	0	-37	-0	0	-0	447	6.28	6.28	6.28	6.28	-5.58	286.4	0.02	0.00	--
1D	0	0	2581	-0	0	-0	-1871	6.28	6.28	6.28	6.28	-23.37	1199.9	1.18	0.00	--
1E	0	0	-37	0	0	0	447	6.28	6.28	6.28	6.28	-5.58	286.4	0.02	0.00	--
1F	0	0	2581	0	0	0	-1871	6.28	6.28	6.28	6.28	-23.37	1199.9	1.18	0.00	--
1G	0	0	-37	-0	0	-0	447	6.28	6.28	6.28	6.28	-5.58	286.4	0.02	0.00	--
1H	0	0	2581	-0	0	-0	-1871	6.28	6.28	6.28	6.28	-23.37	1199.9	1.18	0.00	--
1I	0	0	369	0	0	0	-21	6.28	6.28	6.28	6.28	-0.27	13.7	0.17	0.00	--
1J	0	0	2176	0	0	0	-1403	6.28	6.28	6.28	6.28	-17.52	899.8	0.99	0.00	--
1K	0	0	369	-0	0	0	-21	6.28	6.28	6.28	6.28	-0.27	13.7	0.17	0.00	--
1L	0	0	2176	-0	0	0	-1403	6.28	6.28	6.28	6.28	-17.52	899.8	0.99	0.00	--
1M	0	0	369	0	0	0	-21	6.28	6.28	6.28	6.28	-0.27	13.7	0.17	0.00	--
1N	0	0	2176	0	0	0	-1403	6.28	6.28	6.28	6.28	-17.52	899.8	0.99	0.00	--
1O	0	0	369	-0	0	0	-21	6.28	6.28	6.28	6.28	-0.27	13.7	0.17	0.00	--
1P	0	0	2176	-0	0	0	-1403	6.28	6.28	6.28	6.28	-17.52	899.8	0.99	0.00	--
2	0	0	1258	0	0	0	-687	6.28	6.28	6.28	6.28	-8.57	440.2	0.58	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	23	0	-630	0	0	0	372	6.28	6.28	6.28	6.28	-4.64	238.5	0.29	0.00	--
1B	23	0	1988	0	0	0	-1358	6.28	6.28	6.28	6.28	-16.95	870.4	0.91	0.00	--
1C	23	0	-630	-0	0	-0	372	6.28	6.28	6.28	6.28	-4.64	238.5	0.29	0.00	--
1D	23	0	1988	-0	0	-0	-1358	6.28	6.28	6.28	6.28	-16.95	870.4	0.91	0.00	--
1E	23	0	-630	0	0	0	372	6.28	6.28	6.28	6.28	-4.64	238.5	0.29	0.00	--
1F	23	0	1988	0	0	0	-1358	6.28	6.28	6.28	6.28	-16.95	870.4	0.91	0.00	--
1G	23	0	-630	-0	0	-0	372	6.28	6.28	6.28	6.28	-4.64	238.5	0.29	0.00	--
1H	23	0	1988	-0	0	-0	-1358	6.28	6.28	6.28	6.28	-16.95	870.4	0.91	0.00	--
1I	23	0	-225	0	0	0	3	6.28	6.28	6.28	6.28	-0.03	1.7	0.10	0.00	--
1J	23	0	1582	0	0	0	-988	6.28	6.28	6.28	6.28	-12.34	633.7	0.72	0.00	--
1K	23	0	-225	-0	0	0	3	6.28	6.28	6.28	6.28	-0.03	1.7	0.10	0.00	--
1L	23	0	1582	-0	0	0	-988	6.28	6.28	6.28	6.28	-12.34	633.7	0.72	0.00	--
1M	23	0	-225	0	0	0	3	6.28	6.28	6.28	6.28	-0.03	1.7	0.10	0.00	--
1N	23	0	1582	0	0	0	-988	6.28	6.28	6.28	6.28	-12.34	633.7	0.72	0.00	--
1O	23	0	-225	-0	0	0	3	6.28	6.28	6.28	6.28	-0.03	1.7	0.10	0.00	--
1P	23	0	1582	-0	0	0	-988	6.28	6.28	6.28	6.28	-12.34	633.7	0.72	0.00	--
2	23	0	665	0	0	0	-470	6.28	6.28	6.28	6.28	-5.87	301.5	0.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	45	0	-1224	0	0	0	164	6.28	6.28	6.28	6.28	-2.04	105.0	0.56	0.00	--
1B	45	0	1394	0	0	0	-977	6.28	6.28	6.28	6.28	-12.20	626.6	0.64	0.00	--
1C	45	0	-1224	-0	0	-0	164	6.28	6.28	6.28	6.28	-2.04	105.0	0.56	0.00	--
1D	45	0	1394	-0	0	-0	-977	6.28	6.28	6.28	6.28	-12.20	626.6	0.64	0.00	--
1E	45	0	-1224	0	0	0	164	6.28	6.28	6.28	6.28	-2.04	105.0	0.56	0.00	--
1F	45	0	1394	0	0	0	-977	6.28	6.28	6.28	6.28	-12.20	626.6	0.64	0.00	--
1G	45	0	-1224	-0	0	-0	164	6.28	6.28	6.28	6.28	-2.04	105.0	0.56	0.00	--
1H	45	0	1394	-0	0	-0	-977	6.28	6.28	6.28	6.28	-12.20	626.6	0.64	0.00	--
1I	45	0	-818	0	0	0	-107	6.28	6.28	6.28	6.28	-1.33	68.5	0.37	0.00	--
1J	45	0	989	0	0	0	-707	6.28	6.28	6.28	6.28	-8.83	453.2	0.45	0.00	--
1K	45	0	-818	-0	0	0	-107	6.28	6.28	6.28	6.28	-1.33	68.5	0.37	0.00	--
1L	45	0	989	-0	0	0	-707	6.28	6.28	6.28	6.28	-8.83	453.2	0.45	0.00	--
1M	45	0	-818	0	0	0	-107	6.28	6.28	6.28	6.28	-1.33	68.5	0.37	0.00	--
1N	45	0	989	0	0	0	-707	6.28	6.28	6.28	6.28	-8.83	453.2	0.45	0.00	--
1O	45	0	-818	-0	0	0	-107	6.28	6.28	6.28	6.28	-1.33	68.5	0.37	0.00	--
1P	45	0	989	-0	0	0	-707	6.28	6.28	6.28	6.28	-8.83	453.2	0.45	0.00	--
2	45	0	71	0	0	0	-388	6.28	6.28	6.28	6.28	-4.84	248.5	0.03	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 48 NI 1165 NF 1167 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
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cm		kg		kg*m				cmq				kg/cmq				cm	
1A	0	0	177	0	0	0	70	6.28	6.28	6.28	6.28	-0.87	44.7	0.08	0.00	--	
1B	0	0	1931	0	0	0	-775	6.28	6.28	6.28	6.28	-9.67	496.6	0.88	0.00	--	
1C	0	0	177	-0	0	-0	70	6.28	6.28	6.28	6.28	-0.87	44.7	0.08	0.00	--	
1D	0	0	1931	-0	0	-0	-775	6.28	6.28	6.28	6.28	-9.67	496.6	0.88	0.00	--	
1E	0	0	177	0	0	0	70	6.28	6.28	6.28	6.28	-0.87	44.7	0.08	0.00	--	
1F	0	0	1931	0	0	0	-775	6.28	6.28	6.28	6.28	-9.67	496.6	0.88	0.00	--	
1G	0	0	177	-0	0	-0	70	6.28	6.28	6.28	6.28	-0.87	44.7	0.08	0.00	--	
1H	0	0	1931	-0	0	-0	-775	6.28	6.28	6.28	6.28	-9.67	496.6	0.88	0.00	--	
1I	0	0	470	0	0	0	-140	6.28	6.28	6.28	6.28	-1.75	89.7	0.21	0.00	--	
1J	0	0	1638	0	0	0	-565	6.28	6.28	6.28	6.28	-7.05	362.2	0.75	0.00	--	
1K	0	0	470	-0	0	0	-140	6.28	6.28	6.28	6.28	-1.75	89.7	0.21	0.00	--	
1L	0	0	1638	-0	0	0	-565	6.28	6.28	6.28	6.28	-7.05	362.2	0.75	0.00	--	
1M	0	0	470	0	0	0	-140	6.28	6.28	6.28	6.28	-1.75	89.7	0.21	0.00	--	
1N	0	0	1638	0	0	0	-565	6.28	6.28	6.28	6.28	-7.05	362.2	0.75	0.00	--	
1O	0	0	470	-0	0	0	-140	6.28	6.28	6.28	6.28	-1.75	89.7	0.21	0.00	--	
1P	0	0	1638	-0	0	0	-565	6.28	6.28	6.28	6.28	-7.05	362.2	0.75	0.00	--	
2	0	0	1043	0	0	0	-335	6.28	6.28	6.28	6.28	-4.19	215.0	0.48	0.00	--	

apost= --	aant= --	ainf= --	asup= --	staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)												
1A	26	0	-515	0	0	0	20	6.28	6.28	6.28	6.28	-0.25	12.7	0.24	0.00	--
1B	26	0	1238	0	0	0	-353	6.28	6.28	6.28	6.28	-4.41	226.5	0.57	0.00	--
1C	26	0	-515	-0	0	0	20	6.28	6.28	6.28	6.28	-0.25	12.7	0.24	0.00	--
1D	26	0	1238	-0	0	0	-353	6.28	6.28	6.28	6.28	-4.41	226.5	0.57	0.00	--
1E	26	0	-515	0	0	0	20	6.28	6.28	6.28	6.28	-0.25	12.7	0.24	0.00	--
1F	26	0	1238	0	0	0	-353	6.28	6.28	6.28	6.28	-4.41	226.5	0.57	0.00	--
1G	26	0	-515	-0	0	0	20	6.28	6.28	6.28	6.28	-0.25	12.7	0.24	0.00	--
1H	26	0	1238	-0	0	0	-353	6.28	6.28	6.28	6.28	-4.41	226.5	0.57	0.00	--
1I	26	0	-223	0	0	0	-143	6.28	6.28	6.28	6.28	-1.79	91.9	0.10	0.00	--
1J	26	0	946	0	0	0	-190	6.28	6.28	6.28	6.28	-2.37	121.9	0.43	0.00	--
1K	26	0	-223	-0	0	0	-143	6.28	6.28	6.28	6.28	-1.79	91.9	0.10	0.00	--
1L	26	0	946	-0	0	0	-190	6.28	6.28	6.28	6.28	-2.37	121.9	0.43	0.00	--
1M	26	0	-223	0	0	0	-143	6.28	6.28	6.28	6.28	-1.79	91.9	0.10	0.00	--
1N	26	0	946	0	0	0	-190	6.28	6.28	6.28	6.28	-2.37	121.9	0.43	0.00	--
1O	26	0	-223	-0	0	0	-143	6.28	6.28	6.28	6.28	-1.79	91.9	0.10	0.00	--
1P	26	0	946	-0	0	0	-190	6.28	6.28	6.28	6.28	-2.37	121.9	0.43	0.00	--
2	26	0	351	0	0	0	-152	6.28	6.28	6.28	6.28	-1.90	97.7	0.16	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)												
1A	53	0	-1208	0	0	0	-212	6.28	6.28	6.28	6.28	-2.64	135.7	0.55	0.00	--
1B	53	0	546	0	0	0	-114	6.28	6.28	6.28	6.28	-1.42	72.9	0.25	0.00	--
1C	53	0	-1208	-0	0	0	-212	6.28	6.28	6.28	6.28	-2.64	135.7	0.55	0.00	--
1D	53	0	546	-0	0	0	-114	6.28	6.28	6.28	6.28	-1.42	72.9	0.25	0.00	--
1E	53	0	-1208	0	0	0	-212	6.28	6.28	6.28	6.28	-2.64	135.7	0.55	0.00	--
1F	53	0	546	0	0	0	-114	6.28	6.28	6.28	6.28	-1.42	72.9	0.25	0.00	--
1G	53	0	-1208	-0	0	0	-212	6.28	6.28	6.28	6.28	-2.64	135.7	0.55	0.00	--
1H	53	0	546	-0	0	0	-114	6.28	6.28	6.28	6.28	-1.42	72.9	0.25	0.00	--
1I	53	0	-915	0	0	0	-329	6.28	6.28	6.28	6.28	-4.10	210.6	0.42	0.00	--
1J	53	0	253	0	0	0	3	6.28	6.28	6.28	6.28	-0.04	2.0	0.12	0.00	--
1K	53	0	-915	-0	0	0	-329	6.28	6.28	6.28	6.28	-4.10	210.6	0.42	0.00	--
1L	53	0	253	-0	0	0	3	6.28	6.28	6.28	6.28	-0.04	2.0	0.12	0.00	--
1M	53	0	-915	0	0	0	-329	6.28	6.28	6.28	6.28	-4.10	210.6	0.42	0.00	--
1N	53	0	253	0	0	0	3	6.28	6.28	6.28	6.28	-0.04	2.0	0.12	0.00	--
1O	53	0	-915	-0	0	0	-329	6.28	6.28	6.28	6.28	-4.10	210.6	0.42	0.00	--
1P	53	0	253	-0	0	0	3	6.28	6.28	6.28	6.28	-0.04	2.0	0.12	0.00	--
2	53	0	-342	0	0	0	-151	6.28	6.28	6.28	6.28	-1.89	96.9	0.16	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)												
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ASTA NUM. 49		NI 1167	NF 1169	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm					
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700						

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
cm	kg	kg*m	cmq	kg/cmq	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm
1A	0	0	-417	0	0	0	-88	6.28	6.28	6.28	6.28	-1.10	56.7	0.19	0.00	--
1B	0	0	1320	0	0	0	-261	6.28	6.28	6.28	6.28	-3.26	167.6	0.60	0.00	--
1C	0	0	-417	-0	0	0	-88	6.28	6.28	6.28	6.28	-1.10	56.7	0.19	0.00	--
1D	0	0	1320	-0	0	0	-261	6.28	6.28	6.28	6.28	-3.26	167.6	0.60	0.00	--
1E	0	0	-417	0	0	0	-88	6.28	6.28	6.28	6.28	-1.10	56.7	0.19	0.00	--
1F	0	0	1320	0	0	0	-261	6.28	6.28	6.28	6.28	-3.26	167.6	0.60	0.00	--
1G	0	0	-417	-0	0	0	-88	6.28	6.28	6.28	6.28	-1.10	56.7	0.19	0.00	--
1H	0	0	1320	-0	0	0	-261	6.28	6.28	6.28	6.28	-3.26	167.6	0.60	0.00	--
1I	0	0	-163	0	0	0	-60	6.28	6.28	6.28	6.28	-0.75	38.4	0.07	0.00	--
1J	0	0	1066	0	0	0	-290	6.28	6.28	6.28	6.28	-3.62	185.9	0.49	0.00	--
1K	0	0	-163	-0	0	-0	-60	6.28	6.28	6.28	6.28	-0.75	38.4	0.07	0.00	--
1L	0	0	1066	-0	0	-0	-290	6.28	6.28	6.28	6.28	-3.62	185.9	0.49	0.00	--
1M	0	0	-163	0	0	0	-60	6.28	6.28	6.28	6.28	-0.75	38.4	0.07	0.00	--
1N	0	0	1066	0	0	0	-290	6.28	6.28	6.28	6.28	-3.62	185.9	0.49	0.00	--
1O	0	0	-163	-0	0	-0	-60	6.28	6.28	6.28	6.28	-0.75	38.4	0.07	0.00	--
1P	0	0	1066	-0	0	-0	-290	6.28	6.28	6.28	6.28	-3.62	185.9	0.49	0.00	--
2	0	0	453	-0	0	0	-163	6.28	6.28	6.28	6.28	-2.03	104.2	0.21	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	26	0	-1110	0	0	0	-292	6.28	6.28	6.28	6.28	-3.64	187.1	0.51	0.00	--									
1B	26	0	628	0	0	0	-3	6.28	6.28	6.28	6.28	-0.03	1.7	0.29	0.00	--									
1C	26	0	-1110	-0	0	0	-292	6.28	6.28	6.28	6.28	-3.64	187.1	0.51	0.00	--									
1D	26	0	628	-0	0	0	-3	6.28	6.28	6.28	6.28	-0.03	1.7	0.29	0.00	--									
1E	26	0	-1110	0	0	0	-292	6.28	6.28	6.28	6.28	-3.64	187.1	0.51	0.00	--									
1F	26	0	628	0	0	0	-3	6.28	6.28	6.28	6.28	-0.03	1.7	0.29	0.00	--									
1G	26	0	-1110	-0	0	0	-292	6.28	6.28	6.28	6.28	-3.64	187.1	0.51	0.00	--									
1H	26	0	628	-0	0	0	-3	6.28	6.28	6.28	6.28	-0.03	1.7	0.29	0.00	--									
1I	26	0	-855	0	0	0	103	6.28	6.28	6.28	6.28	-1.29	66.1	0.39	0.00	--									
1J	26	0	374	0	0	0	-398	6.28	6.28	6.28	6.28	-4.96	254.9	0.17	0.00	--									
1K	26	0	-855	-0	0	-0	103	6.28	6.28	6.28	6.28	-1.29	66.1	0.39	0.00	--									
1L	26	0	374	-0	0	-0	-398	6.28	6.28	6.28	6.28	-4.96	254.9	0.17	0.00	--									
1M	26	0	-855	0	0	0	103	6.28	6.28	6.28	6.28	-1.29	66.1	0.39	0.00	--									
1N	26	0	374	0	0	0	-398	6.28	6.28	6.28	6.28	-4.96	254.9	0.17	0.00	--									
1O	26	0	-855	-0	0	-0	103	6.28	6.28	6.28	6.28	-1.29	66.1	0.39	0.00	--									
1P	26	0	374	-0	0	0	-398	6.28	6.28	6.28	6.28	-4.96	254.9	0.17	0.00	--									
2	26	0	-239	-0	0	0	-135	6.28	6.28	6.28	6.28	-1.68	86.3	0.11	0.00	--									
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	53	0	-1802	0	0	0	-677	6.28	6.28	6.28	6.28	-8.45	434.0	0.82	0.00	--									
1B	53	0	-64	0	0	0	74	6.28	6.28	6.28	6.28	-0.93	47.6	0.03	0.00	--									
1C	53	0	-1802	-0	0	-0	-677	6.28	6.28	6.28	6.28	-8.45	434.0	0.82	0.00	--									
1D	53	0	-64	-0	0	-0	74	6.28	6.28	6.28	6.28	-0.93	47.6	0.03	0.00	--									
1E	53	0	-1802	0	0	0	-677	6.28	6.28	6.28	6.28	-8.45	434.0	0.82	0.00	--									
1F	53	0	-64	0	0	0	74	6.28	6.28	6.28	6.28	-0.93	47.6	0.03	0.00	--									
1G	53	0	-1802	-0	0	-0	-677	6.28	6.28	6.28	6.28	-8.45	434.0	0.82	0.00	--									
1H	53	0	-64	-0	0	-0	74	6.28	6.28	6.28	6.28	-0.93	47.6	0.03	0.00	--									
1I	53	0	-1547	0	0	0	84	6.28	6.28	6.28	6.28	-1.05	54.1	0.71	0.00	--									
1J	53	0	-318	0	0	0	-687	6.28	6.28	6.28	6.28	-8.58	440.5	0.15	0.00	--									
1K	53	0	-1547	-0	0	-0	84	6.28	6.28	6.28	6.28	-1.05	54.1	0.71	0.00	--									
1L	53	0	-318	-0	0	-0	-687	6.28	6.28	6.28	6.28	-8.58	440.5	0.15	0.00	--									
1M	53	0	-1547	0	0	0	84	6.28	6.28	6.28	6.28	-1.05	54.1	0.71	0.00	--									
1N	53	0	-318	0	0	0	-687	6.28	6.28	6.28	6.28	-8.58	440.5	0.15	0.00	--									
1O	53	0	-1547	-0	0	-0	84	6.28	6.28	6.28	6.28	-1.05	54.1	0.71	0.00	--									
1P	53	0	-318	-0	0	-0	-687	6.28	6.28	6.28	6.28	-8.58	440.5	0.15	0.00	--									
2	53	0	-932	-0	0	0	-288	6.28	6.28	6.28	6.28	-3.60	184.9	0.43	0.00	--									
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
ASTA NUM. 50		NI 1169		NF 1171		SEZ. Rp B= 90.0 H= 30.0		(trave)																	
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm			
		15.2600		4.3600		--		--		--		--		--		--		6.7500		26.3700					
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																									
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO									
	cm	kg			kg*m			cmq				kg/cmq				cm									
1A	0	0	-1157	0	0	0	191	6.28	6.28	6.28	6.28	-2.39	122.7	0.53	0.00	--									
1B	0	0	1469	0	0	0	-852	6.28	6.28	6.28	6.28	-10.64	546.5	0.67	0.00	--									
1C	0	0	-1157	-0	0	-0	191	6.28	6.28	6.28	6.28	-2.39	122.7	0.53	0.00	--									
1D	0	0	1469	-0	0	-0	-852	6.28	6.28	6.28	6.28	-10.64	546.5	0.67	0.00	--									
1E	0	0	-1157	0	0	0	191	6.28	6.28	6.28	6.28	-2.39	122.7	0.53	0.00	--									
1F	0	0	1469	0	0	0	-852	6.28	6.28	6.28	6.28	-10.64	546.5	0.67	0.00	--									
1G	0	0	-1157	-0	0	-0	191	6.28	6.28	6.28	6.28	-2.39	122.7	0.53	0.00	--									
1H	0	0	1469	-0	0	-0	-852	6.28	6.28	6.28	6.28	-10.64	546.5	0.67	0.00	--									
1I	0	0	-730	0	0	0	158	6.28	6.28	6.28	6.28	-1.97	101.2	0.33	0.00	--									
1J	0	0	1042	0	0	0	-819	6.28	6.28	6.28	6.28	-10.23	525.1	0.48	0.00	--									
1K	0	0	-730	-0	0	-0	158	6.28	6.28	6.28	6.28	-1.97	101.2	0.33	0.00	--									
1L	0	0	1042	-0	0	-0	-819	6.28	6.28	6.28	6.28	-10.23	525.1	0.48	0.00	--									
1M	0	0	-730	0	0	0	158	6.28	6.28	6.28	6.28	-1.97	101.2	0.33	0.00	--									
1N	0	0	1042	0	0	0	-819	6.28	6.28	6.28	6.28	-10.23	525.1	0.48	0.00	--									
1O	0	0	-730	-0	0	-0	158	6.28	6.28	6.28	6.28	-1.97	101.2	0.33	0.00	--									
1P	0	0	1042	-0	0	-0	-819	6.28	6.28	6.28	6.28	-10.23	525.1	0.48	0.00	--									
2	0	0	154	-0	0	0	-317	6.28	6.28	6.28	6.28	-3.96	203.3	0.07	0.00	--									
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	23	0	-1751	0	0	0	455	6.28	6.28	6.28	6.28	-5.68	291.5	0.80	0.00	--									
1B	23	0	875	0	0	0	-1179	6.28	6.28	6.28	6.28	-14.72	756.0	0.40	0.00	--									
1C	23	0	-1751	-0	0	-0	455	6.28	6.28	6.28	6.28	-5.68	291.5	0.80	0.00	--									
1D	23	0	875	-0	0	-0	-1179	6.28	6.28	6.28	6.28	-14.72	756.0	0.40	0.00	--									
1E	23	0	-1751	0	0	0	455	6.28	6.28	6.28	6.28	-5.68	291.5	0.80	0.00	--									
1F	23	0	875	0	0	0	-1179	6.28	6.28	6.28	6.28	-14.72	756.0	0.40	0.00	--									
1G	23	0	-1751	-0	0	-0	455	6.28	6.28	6.28	6.28	-5.68	291.5	0.80	0.00	--									
1H	23	0	875	-0	0	-0	-1179	6.28	6.28	6.28	6.28	-14.72	756.0	0.40	0.00	--									
1I	23	0	-1324	0	0	0	322	6.28	6.28	6.28	6.28	-4.02	206.3	0.61	0.00	--									
1J	23	0	448	0	0	0	-1046	6.28	6.28	6.28	6.28	-13.06	670.8	0.21	0.00	--									
1K	23	0	-1324	-0	0	-0	322	6.28	6.28	6.28	6.28	-4.02	206.3	0.61	0.00	--									
1L	23	0	448	-0	0	-0	-1046	6.28	6.28	6.28	6.28	-13.06	670.8	0.21	0.00	--									
1M	23	0	-1324	0	0	0	322	6.28	6.28	6.28	6.28	-4.02	206.3	0.61	0.00	--									
1N	23	0	448	0	0	0	-1046	6.28	6.28	6.28	6.28	-13.06	670.8	0.21	0.00	--									
1O	23	0	-1324	-0	0	-0	322	6.28	6.28	6.28	6.28	-4.02	206.3	0.61	0.00	--									
1P	23	0	448	-0	0	-0	-1046	6.28	6.28	6.28	6.28	-13.06	670.8	0.21	0.00	--									
2	23	0	-440	-0	0	0	-349	6.28	6.28	6.28	6.28	-4.36	223.9	0.20	0.00	--									
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	

1A	45	0	-2344	0	0	0	585	6.28	6.28	6.28	6.28	-7.30	374.8	1.07	0.00	--
1B	45	0	282	0	0	0	-1639	6.28	6.28	6.28	6.28	-20.47	1051.2	0.13	0.00	--
1C	45	0	-2344	-0	0	-0	585	6.28	6.28	6.28	6.28	-7.30	374.8	1.07	0.00	--
1D	45	0	282	-0	0	-0	-1639	6.28	6.28	6.28	6.28	-20.47	1051.2	0.13	0.00	--
1E	45	0	-2344	0	0	0	585	6.28	6.28	6.28	6.28	-7.30	374.8	1.07	0.00	--
1F	45	0	282	0	0	0	-1639	6.28	6.28	6.28	6.28	-20.47	1051.2	0.13	0.00	--
1G	45	0	-2344	-0	0	-0	585	6.28	6.28	6.28	6.28	-7.30	374.8	1.07	0.00	--
1H	45	0	282	-0	0	0	-1639	6.28	6.28	6.28	6.28	-20.47	1051.2	0.13	0.00	--
1I	45	0	-1917	0	0	0	352	6.28	6.28	6.28	6.28	-4.40	225.8	0.88	0.00	--
1J	45	0	-145	0	0	0	-1407	6.28	6.28	6.28	6.28	-17.57	902.2	0.07	0.00	--
1K	45	0	-1917	-0	0	-0	352	6.28	6.28	6.28	6.28	-4.40	225.8	0.88	0.00	--
1L	45	0	-145	-0	0	-0	-1407	6.28	6.28	6.28	6.28	-17.57	902.2	0.07	0.00	--
1M	45	0	-1917	0	0	0	352	6.28	6.28	6.28	6.28	-4.40	225.8	0.88	0.00	--
1N	45	0	-145	0	0	0	-1407	6.28	6.28	6.28	6.28	-17.57	902.2	0.07	0.00	--
1O	45	0	-1917	-0	0	-0	352	6.28	6.28	6.28	6.28	-4.40	225.8	0.88	0.00	--
1P	45	0	-145	-0	0	-0	-1407	6.28	6.28	6.28	6.28	-17.57	902.2	0.07	0.00	--
2	45	0	-1033	-0	0	0	-515	6.28	6.28	6.28	6.28	-6.43	330.1	0.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 51 NI 1171 NF 1174 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-1572	0	0	0	795	6.28	6.28	6.28	6.28	-9.92	509.5	0.72	0.00	--
1B	0	0	2966	0	0	0	-1987	6.28	6.28	6.28	6.28	-24.82	1274.3	1.36	0.00	--
1C	0	0	-1572	-0	0	-0	795	6.28	6.28	6.28	6.28	-9.92	509.5	0.72	0.00	--
1D	0	0	2966	-0	0	-0	-1987	6.28	6.28	6.28	6.28	-24.82	1274.3	1.36	0.00	--
1E	0	0	-1572	0	0	0	795	6.28	6.28	6.28	6.28	-9.92	509.5	0.72	0.00	--
1F	0	0	2966	0	0	0	-1987	6.28	6.28	6.28	6.28	-24.82	1274.3	1.36	0.00	--
1G	0	0	-1572	-0	0	-0	795	6.28	6.28	6.28	6.28	-9.92	509.5	0.72	0.00	--
1H	0	0	2966	-0	0	-0	-1987	6.28	6.28	6.28	6.28	-24.82	1274.3	1.36	0.00	--
1I	0	0	-1172	0	0	0	487	6.28	6.28	6.28	6.28	-6.08	312.0	0.54	0.00	--
1J	0	0	2566	0	0	0	-1679	6.28	6.28	6.28	6.28	-20.97	1076.8	1.17	0.00	--
1K	0	0	-1172	-0	0	-0	487	6.28	6.28	6.28	6.28	-6.08	312.0	0.54	0.00	--
1L	0	0	2566	-0	0	-0	-1679	6.28	6.28	6.28	6.28	-20.97	1076.8	1.17	0.00	--
1M	0	0	-1172	0	0	0	487	6.28	6.28	6.28	6.28	-6.08	312.0	0.54	0.00	--
1N	0	0	2566	0	0	0	-1679	6.28	6.28	6.28	6.28	-20.97	1076.8	1.17	0.00	--
1O	0	0	-1172	-0	0	-0	487	6.28	6.28	6.28	6.28	-6.08	312.0	0.54	0.00	--
1P	0	0	2566	-0	0	-0	-1679	6.28	6.28	6.28	6.28	-20.97	1076.8	1.17	0.00	--
2	0	0	681	-0	0	0	-584	6.28	6.28	6.28	6.28	-7.29	374.2	0.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-2561	0	0	0	-25	6.28	6.28	6.28	6.28	-0.31	15.7	1.17	0.00	--
1B	38	0	1977	0	0	0	-1017	6.28	6.28	6.28	6.28	-12.70	651.9	0.90	0.00	--
1C	38	0	-2561	-0	0	-0	-25	6.28	6.28	6.28	6.28	-0.31	15.7	1.17	0.00	--
1D	38	0	1977	-0	0	-0	-1017	6.28	6.28	6.28	6.28	-12.70	651.9	0.90	0.00	--
1E	38	0	-2561	0	0	0	-25	6.28	6.28	6.28	6.28	-0.31	15.7	1.17	0.00	--
1F	38	0	1977	0	0	0	-1017	6.28	6.28	6.28	6.28	-12.70	651.9	0.90	0.00	--
1G	38	0	-2561	-0	0	-0	-25	6.28	6.28	6.28	6.28	-0.31	15.7	1.17	0.00	--
1H	38	0	1977	-0	0	-0	-1017	6.28	6.28	6.28	6.28	-12.70	651.9	0.90	0.00	--
1I	38	0	-2161	0	0	0	-144	6.28	6.28	6.28	6.28	-1.80	92.4	0.99	0.00	--
1J	38	0	1577	0	0	0	-897	6.28	6.28	6.28	6.28	-11.20	575.3	0.72	0.00	--
1K	38	0	-2161	-0	0	0	-144	6.28	6.28	6.28	6.28	-1.80	92.4	0.99	0.00	--
1L	38	0	1577	-0	0	0	-897	6.28	6.28	6.28	6.28	-11.20	575.3	0.72	0.00	--
1M	38	0	-2161	0	0	0	-144	6.28	6.28	6.28	6.28	-1.80	92.4	0.99	0.00	--
1N	38	0	1577	0	0	0	-897	6.28	6.28	6.28	6.28	-11.20	575.3	0.72	0.00	--
1O	38	0	-2161	-0	0	0	-144	6.28	6.28	6.28	6.28	-1.80	92.4	0.99	0.00	--
1P	38	0	1577	-0	0	0	-897	6.28	6.28	6.28	6.28	-11.20	575.3	0.72	0.00	--
2	38	0	-308	-0	0	0	-514	6.28	6.28	6.28	6.28	-6.41	329.3	0.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-3550	0	0	0	-1215	6.28	6.28	6.28	6.28	-15.17	778.7	1.62	0.00	--
1B	75	0	988	0	0	0	-417	6.28	6.28	6.28	6.28	-5.21	267.3	0.45	0.00	--
1C	75	0	-3550	-0	0	0	-1215	6.28	6.28	6.28	6.28	-15.17	778.7	1.62	0.00	--
1D	75	0	988	-0	0	0	-417	6.28	6.28	6.28	6.28	-5.21	267.3	0.45	0.00	--
1E	75	0	-3550	0	0	0	-1215	6.28	6.28	6.28	6.28	-15.17	778.7	1.62	0.00	--
1F	75	0	988	0	0	0	-417	6.28	6.28	6.28	6.28	-5.21	267.3	0.45	0.00	--
1G	75	0	-3550	-0	0	0	-1215	6.28	6.28	6.28	6.28	-15.17	778.7	1.62	0.00	--
1H	75	0	988	-0	0	0	-417	6.28	6.28	6.28	6.28	-5.21	267.3	0.45	0.00	--
1I	75	0	-3150	0	0	0	-1146	6.28	6.28	6.28	6.28	-14.30	734.5	1.44	0.00	--
1J	75	0	588	0	0	0	-486	6.28	6.28	6.28	6.28	-6.07	311.6	0.27	0.00	--
1K	75	0	-3150	-0	0	0	-1146	6.28	6.28	6.28	6.28	-14.30	734.5	1.44	0.00	--
1L	75	0	588	-0	0	0	-486	6.28	6.28	6.28	6.28	-6.07	311.6	0.27	0.00	--
1M	75	0	-3150	0	0	0	-1146	6.28	6.28	6.28	6.28	-14.30	734.5	1.44	0.00	--
1N	75	0	588	0	0	0	-486	6.28	6.28	6.28	6.28	-6.07	311.6	0.27	0.00	--
1O	75	0	-3150	-0	0	0	-1146	6.28	6.28	6.28	6.28	-14.30	734.5	1.44	0.00	--
1P	75	0	588	-0	0	0	-486	6.28	6.28	6.28	6.28	-6.07	311.6	0.27	0.00	--
2	75	0	-1297	-0	0	0	-815	6.28	6.28	6.28	6.28	-10.17	522.2	0.59	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 52 NI 1174 NF 826 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	-5169	0	0	0	185	6.28	6.28	6.28	6.28	-2.31	118.8	2.36	0.00	--
1B	0	0	1459	0	0	0	-1338	6.28	6.28	6.28	6.28	-16.70	857.7	0.67	0.00	--
1C	0	0	-5169	-0	0	-0	185	6.28	6.28	6.28	6.28	-2.31	118.8	2.36	0.00	--
1D	0	0	1459	-0	0	-0	-1338	6.28	6.28	6.28	6.28	-16.70	857.7	0.67	0.00	--
1E	0	0	-5169	0	0	0	185	6.28	6.28	6.28	6.28	-2.31	118.8	2.36	0.00	--
1F	0	0	1459	0	0	0	-1338	6.28	6.28	6.28	6.28	-16.70	857.7	0.67	0.00	--
1G	0	0	-5169	-0	0	-0	185	6.28	6.28	6.28	6.28	-2.31	118.8	2.36	0.00	--
1H	0	0	1459	-0	0	-0	-1338	6.28	6.28	6.28	6.28	-16.70	857.7	0.67	0.00	--
1I	0	0	-4629	-0	0	0	48	6.28	6.28	6.28	6.28	-0.60	30.8	2.12	0.00	--
1J	0	0	919	-0	0	0	-1200	6.28	6.28	6.28	6.28	-14.99	769.7	0.42	0.00	--
1K	0	0	-4629	-0	0	-0	48	6.28	6.28	6.28	6.28	-0.60	30.8	2.12	0.00	--
1L	0	0	919	-0	0	-0	-1200	6.28	6.28	6.28	6.28	-14.99	769.7	0.42	0.00	--
1M	0	0	-4629	-0	0	0	48	6.28	6.28	6.28	6.28	-0.60	30.8	2.12	0.00	--
1N	0	0	919	-0	0	0	-1200	6.28	6.28	6.28	6.28	-14.99	769.7	0.42	0.00	--
1O	0	0	-4629	-0	0	-0	48	6.28	6.28	6.28	6.28	-0.60	30.8	2.12	0.00	--
1P	0	0	919	-0	0	-0	-1200	6.28	6.28	6.28	6.28	-14.99	769.7	0.42	0.00	--
2	0	0	-1871	-0	0	0	-577	6.28	6.28	6.28	6.28	-7.20	369.8	0.86	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	38	0	-6158	0	0	0	542	6.28	6.28	6.28	6.28	-6.76	347.2	2.82	0.00	--
1B	38	0	470	0	0	0	-3456	6.28	6.28	6.28	6.28	-43.16	2215.9	0.21	0.00	--
1C	38	0	-6158	-0	0	-0	542	6.28	6.28	6.28	6.28	-6.76	347.2	2.82	0.00	--
1D	38	0	470	-0	0	-0	-3456	6.28	6.28	6.28	6.28	-43.16	2215.9	0.21	0.00	--
1E	38	0	-6158	0	0	0	542	6.28	6.28	6.28	6.28	-6.76	347.2	2.82	0.00	--
1F	38	0	470	0	0	0	-3456	6.28	6.28	6.28	6.28	-43.16	2215.9	0.21	0.00	--
1G	38	0	-6158	-0	0	-0	542	6.28	6.28	6.28	6.28	-6.76	347.2	2.82	0.00	--
1H	38	0	470	-0	0	-0	-3456	6.28	6.28	6.28	6.28	-43.16	2215.9	0.21	0.00	--
1I	38	0	-5618	-0	0	0	207	6.28	6.28	6.28	6.28	-2.58	132.7	2.57	0.00	--
1J	38	0	-70	-0	0	0	-3121	6.28	6.28	6.28	6.28	-38.98	2001.3	0.03	0.00	--
1K	38	0	-5618	-0	0	-0	207	6.28	6.28	6.28	6.28	-2.58	132.7	2.57	0.00	--
1L	38	0	-70	-0	0	-0	-3121	6.28	6.28	6.28	6.28	-38.98	2001.3	0.03	0.00	--
1M	38	0	-5618	-0	0	0	207	6.28	6.28	6.28	6.28	-2.58	132.7	2.57	0.00	--
1N	38	0	-70	-0	0	0	-3121	6.28	6.28	6.28	6.28	-38.98	2001.3	0.03	0.00	--
1O	38	0	-5618	-0	0	-0	207	6.28	6.28	6.28	6.28	-2.58	132.7	2.57	0.00	--
1P	38	0	-70	-0	0	-0	-3121	6.28	6.28	6.28	6.28	-38.98	2001.3	0.03	0.00	--
2	38	0	-2860	-0	0	0	-1464	6.28	6.28	6.28	6.28	-18.28	938.7	1.31	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	75	0	-7147	0	0	0	814	6.28	6.28	6.28	6.28	-10.17	522.2	3.27	0.00	--
1B	75	0	-519	0	0	0	-5658	6.28	6.28	6.28	12.57	-54.31	1858.7	0.24	0.00	--
1C	75	0	-7147	-0	0	-0	814	6.28	6.28	6.28	6.28	-10.17	522.2	3.27	0.00	--
1D	75	0	-519	-0	0	-0	-5658	6.28	6.28	6.28	12.57	-54.31	1858.7	0.24	0.00	--
1E	75	0	-7147	0	0	0	814	6.28	6.28	6.28	6.28	-10.17	522.2	3.27	0.00	--
1F	75	0	-519	0	0	0	-5658	6.28	6.28	6.28	12.57	-54.31	1858.7	0.24	0.00	--
1G	75	0	-7147	-0	0	-0	814	6.28	6.28	6.28	6.28	-10.17	522.2	3.27	0.00	--
1H	75	0	-519	-0	0	-0	-5658	6.28	6.28	6.28	12.57	-54.31	1858.7	0.24	0.00	--
1I	75	0	-6607	-0	0	0	282	6.28	6.28	6.28	6.28	-3.53	181.1	3.02	0.00	--
1J	75	0	-1059	-0	0	0	-5126	6.28	6.28	6.28	9.42	-54.65	2220.6	0.48	0.00	--
1K	75	0	-6607	-0	0	-0	282	6.28	6.28	6.28	6.28	-3.53	181.1	3.02	0.00	--
1L	75	0	-1059	-0	0	-0	-5126	6.28	6.28	6.28	9.42	-54.65	2220.6	0.48	0.00	--
1M	75	0	-6607	-0	0	0	282	6.28	6.28	6.28	6.28	-3.53	181.1	3.02	0.00	--
1N	75	0	-1059	-0	0	0	-5126	6.28	6.28	6.28	9.42	-54.65	2220.6	0.48	0.00	--
1O	75	0	-6607	-0	0	-0	282	6.28	6.28	6.28	6.28	-3.53	181.1	3.02	0.00	--
1P	75	0	-1059	-0	0	-0	-5126	6.28	6.28	6.28	9.42	-54.65	2220.6	0.48	0.00	--
2	75	0	-3849	-0	0	0	-2433	6.28	6.28	6.28	6.28	-30.39	1560.2	1.76	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																

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Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **7** Tabella: **travi portanti**
 Descrizione: **TRAVI COP**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 1 NI 1329 NF 1330 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-2369	0	0	0	3776	6.28	6.28	9.42	6.28	-40.26	1635.9	1.08	0.00	--
1B	0	0	-1433	0	0	0	2956	6.28	6.28	6.28	6.28	-36.91	1895.4	0.66	0.00	--
1C	0	0	-2369	0	0	-0	3776	6.28	6.28	9.42	6.28	-40.26	1635.9	1.08	0.00	--
1D	0	0	-1433	0	0	-0	2956	6.28	6.28	6.28	6.28	-36.91	1895.4	0.66	0.00	--
1E	0	0	-2369	0	0	0	3776	6.28	6.28	9.42	6.28	-40.26	1635.9	1.08	0.00	--
1F	0	0	-1433	0	0	0	2956	6.28	6.28	6.28	6.28	-36.91	1895.4	0.66	0.00	--
1G	0	0	-2369	0	0	-0	3776	6.28	6.28	9.42	6.28	-40.26	1635.9	1.08	0.00	--
1H	0	0	-1433	0	0	-0	2956	6.28	6.28	6.28	6.28	-36.91	1895.4	0.66	0.00	--
1I	0	0	-2175	0	0	0	3636	6.28	6.28	6.28	6.28	-45.41	2331.6	0.99	0.00	--
1J	0	0	-1627	0	0	0	3096	6.28	6.28	6.28	6.28	-38.66	1984.9	0.74	0.00	--
1K	0	0	-2175	0	0	-0	3636	6.28	6.28	6.28	6.28	-45.41	2331.6	0.99	0.00	--
1L	0	0	-1627	0	0	-0	3096	6.28	6.28	6.28	6.28	-38.66	1984.9	0.74	0.00	--
1M	0	0	-2175	0	0	0	3636	6.28	6.28	6.28	6.28	-45.41	2331.6	0.99	0.00	--
1N	0	0	-1627	0	0	0	3096	6.28	6.28	6.28	6.28	-38.66	1984.9	0.74	0.00	--
1O	0	0	-2175	0	0	-0	3636	6.28	6.28	6.28	6.28	-45.41	2331.6	0.99	0.00	--
1P	0	0	-1627	0	0	-0	3096	6.28	6.28	6.28	6.28	-38.66	1984.9	0.74	0.00	--
2	0	0	-1915	0	0	0	3348	6.28	6.28	6.28	6.28	-41.81	2146.7	0.88	0.00	--
apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	58	0	-3646	0	0	0	2559	6.28	6.28	6.28	6.28	-31.95	1640.6	1.67	0.00	--
1B	58	0	-2709	0	0	0	1228	6.28	6.28	6.28	6.28	-15.33	787.3	1.24	0.00	--
1C	58	0	-3646	0	0	0	2559	6.28	6.28	6.28	6.28	-31.95	1640.6	1.67	0.00	--
1D	58	0	-2709	0	0	0	1228	6.28	6.28	6.28	6.28	-15.33	787.3	1.24	0.00	--
1E	58	0	-3646	0	0	0	2559	6.28	6.28	6.28	6.28	-31.95	1640.6	1.67	0.00	--
1F	58	0	-2709	0	0	0	1228	6.28	6.28	6.28	6.28	-15.33	787.3	1.24	0.00	--
1G	58	0	-3646	0	0	0	2559	6.28	6.28	6.28	6.28	-31.95	1640.6	1.67	0.00	--
1H	58	0	-2709	0	0	0	1228	6.28	6.28	6.28	6.28	-15.33	787.3	1.24	0.00	--
1I	58	0	-3451	0	0	0	2296	6.28	6.28	6.28	6.28	-28.67	1471.9	1.58	0.00	--
1J	58	0	-2904	0	0	0	1491	6.28	6.28	6.28	6.28	-18.62	955.9	1.33	0.00	--
1K	58	0	-3451	0	0	0	2296	6.28	6.28	6.28	6.28	-28.67	1471.9	1.58	0.00	--
1L	58	0	-2904	0	0	0	1491	6.28	6.28	6.28	6.28	-18.62	955.9	1.33	0.00	--
1M	58	0	-3451	0	0	0	2296	6.28	6.28	6.28	6.28	-28.67	1471.9	1.58	0.00	--
1N	58	0	-2904	0	0	0	1491	6.28	6.28	6.28	6.28	-18.62	955.9	1.33	0.00	--
1O	58	0	-3451	0	0	0	2296	6.28	6.28	6.28	6.28	-28.67	1471.9	1.58	0.00	--
1P	58	0	-2904	0	0	0	1491	6.28	6.28	6.28	6.28	-18.62	955.9	1.33	0.00	--
2	58	0	-3192	0	0	0	1867	6.28	6.28	6.28	6.28	-23.31	1197.0	1.46	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	116	0	-4922	0	0	-0	601	6.28	6.28	6.28	6.28	-7.50	385.3	2.25	0.00	--
1B	116	0	-3986	0	0	-0	-1241	6.28	6.28	6.28	6.28	-15.50	795.7	1.82	0.00	--
1C	116	0	-4922	0	0	0	601	6.28	6.28	6.28	6.28	-7.50	385.3	2.25	0.00	--
1D	116	0	-3986	0	0	0	-1241	6.28	6.28	6.28	6.28	-15.50	795.7	1.82	0.00	--
1E	116	0	-4922	0	0	-0	601	6.28	6.28	6.28	6.28	-7.50	385.3	2.25	0.00	--
1F	116	0	-3986	0	0	-0	-1241	6.28	6.28	6.28	6.28	-15.50	795.7	1.82	0.00	--
1G	116	0	-4922	0	0	0	601	6.28	6.28	6.28	6.28	-7.50	385.3	2.25	0.00	--
1H	116	0	-3986	0	0	0	-1241	6.28	6.28	6.28	6.28	-15.50	795.7	1.82	0.00	--
1I	116	0	-4728	0	0	-0	214	6.28	6.28	6.28	6.28	-2.68	137.5	2.16	0.00	--
1J	116	0	-4180	0	0	-0	-854	6.28	6.28	6.28	6.28	-10.67	547.8	1.91	0.00	--
1K	116	0	-4728	0	0	0	214	6.28	6.28	6.28	6.28	-2.68	137.5	2.16	0.00	--
1L	116	0	-4180	0	0	0	-854	6.28	6.28	6.28	6.28	-10.67	547.8	1.91	0.00	--
1M	116	0	-4728	0	0	-0	214	6.28	6.28	6.28	6.28	-2.68	137.5	2.16	0.00	--
1N	116	0	-4180	0	0	-0	-854	6.28	6.28	6.28	6.28	-10.67	547.8	1.91	0.00	--
1O	116	0	-4728	0	0	0	214	6.28	6.28	6.28	6.28	-2.68	137.5	2.16	0.00	--
1P	116	0	-4180	0	0	0	-854	6.28	6.28	6.28	6.28	-10.67	547.8	1.91	0.00	--
2	116	0	-4468	0	0	0	-355	6.28	6.28	6.28	6.28	-4.43	227.4	2.04	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																

ASTA NUM. 2 NI 1242 NF 947 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
13.0800 2.1800 -- -- -- -- -- -- 6.7500 22.0100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	1743	0	0	0	6382	6.28	6.28	12.57	6.28	-61.26	2096.8	0.80	0.00	--
1B	0	0	2247	0	0	0	5658	6.28	6.28	12.57	6.28	-54.31	1858.8	1.03	0.00	--
1C	0	0	1743	0	0	0	6382	6.28	6.28	12.57	6.28	-61.26	2096.8	0.80	0.00	--
1D	0	0	2247	0	0	0	5658	6.28	6.28	12.57	6.28	-54.31	1858.8	1.03	0.00	--
1E	0	0	1743	0	0	0	6382	6.28	6.28	12.57	6.28	-61.26	2096.8	0.80	0.00	--
1F	0	0	2247	0	0	0	5658	6.28	6.28	12.57	6.28	-54.31	1858.8	1.03	0.00	--
1G	0	0	1743	0	0	0	6382	6.28	6.28	12.57	6.28	-61.26	2096.8	0.80	0.00	--
1H	0	0	2247	0	0	0	5658	6.28	6.28	12.57	6.28	-54.31	1858.8	1.03	0.00	--
1I	0	0	1485	0	0	0	6498	6.28	6.28	12.57	6.28	-62.37	2134.9	0.68	0.00	--
1J	0	0	2505	0	0	0	5542	6.28	6.28	12.57	6.28	-53.20	1820.7	1.15	0.00	--
1K	0	0	1485	0	0	-0	6498	6.28	6.28	12.57	6.28	-62.37	2134.9	0.68	0.00	--
1L	0	0	2505	0	0	-0	5542	6.28	6.28	12.57	6.28	-53.20	1820.7	1.15	0.00	--
1M	0	0	1485	0	0	0	6498	6.28	6.28	12.57	6.28	-62.37	2134.9	0.68	0.00	--
1N	0	0	2505	0	0	0	5542	6.28	6.28	12.57	6.28	-53.20	1820.7	1.15	0.00	--
1O	0	0	1485	0	0	-0	6498	6.28	6.28	12.57	6.28	-62.37	2134.9	0.68	0.00	--
1P	0	0	2505	0	0	-0	5542	6.28	6.28	12.57	6.28	-53.20	1820.7	1.15	0.00	--
2	0	0	2019	0	0	0	6031	6.28	6.28	12.57	6.28	-57.89	1981.4	0.92	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	44	0	775	0	0	0	7069	6.28	6.28	12.57	6.28	-67.86	2322.5	0.35	0.00	--
1B	44	0	1278	0	0	0	6300	6.28	6.28	12.57	6.28	-60.47	2069.8	0.58	0.00	--
1C	44	0	775	0	0	0	7069	6.28	6.28	12.57	6.28	-67.86	2322.5	0.35	0.00	--
1D	44	0	1278	0	0	0	6300	6.28	6.28	12.57	6.28	-60.47	2069.8	0.58	0.00	--
1E	44	0	775	0	0	0	7069	6.28	6.28	12.57	6.28	-67.86	2322.5	0.35	0.00	--
1F	44	0	1278	0	0	0	6300	6.28	6.28	12.57	6.28	-60.47	2069.8	0.58	0.00	--
1G	44	0	775	0	0	0	7069	6.28	6.28	12.57	6.28	-67.86	2322.5	0.35	0.00	--
1H	44	0	1278	0	0	0	6300	6.28	6.28	12.57	6.28	-60.47	2069.8	0.58	0.00	--
1I	44	0	517	0	0	0	7342	6.28	6.28	15.71	6.28	-65.23	1948.0	0.24	0.00	--
1J	44	0	1536	0	0	0	6028	6.28	6.28	12.57	6.28	-57.86	1980.3	0.70	0.00	--
1K	44	0	517	0	0	0	7342	6.28	6.28	15.71	6.28	-65.23	1948.0	0.24	0.00	--
1L	44	0	1536	0	0	0	6028	6.28	6.28	12.57	6.28	-57.86	1980.3	0.70	0.00	--
1M	44	0	517	0	0	0	7342	6.28	6.28	15.71	6.28	-65.23	1948.0	0.24	0.00	--
1N	44	0	1536	0	0	0	6028	6.28	6.28	12.57	6.28	-57.86	1980.3	0.70	0.00	--
1O	44	0	517	0	0	0	7342	6.28	6.28	15.71	6.28	-65.23	1948.0	0.24	0.00	--
1P	44	0	1536	0	0	0	6028	6.28	6.28	12.57	6.28	-57.86	1980.3	0.70	0.00	--
2	44	0	1051	0	0	0	6707	6.28	6.28	12.57	6.28	-64.38	2203.4	0.48	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	88	0	-194	0	0	0	7330	6.28	6.28	15.71	6.28	-65.12	1945.0	0.09	0.00	--
1B	88	0	309	0	0	0	6516	6.28	6.28	12.57	6.28	-62.54	2140.7	0.14	0.00	--
1C	88	0	-194	0	0	0	7330	6.28	6.28	15.71	6.28	-65.12	1945.0	0.09	0.00	--
1D	88	0	309	0	0	0	6516	6.28	6.28	12.57	6.28	-62.54	2140.7	0.14	0.00	--
1E	88	0	-194	0	0	0	7330	6.28	6.28	15.71	6.28	-65.12	1945.0	0.09	0.00	--
1F	88	0	309	0	0	0	6516	6.28	6.28	12.57	6.28	-62.54	2140.7	0.14	0.00	--
1G	88	0	-194	0	0	0	7330	6.28	6.28	15.71	6.28	-65.12	1945.0	0.09	0.00	--
1H	88	0	309	0	0	0	6516	6.28	6.28	12.57	6.28	-62.54	2140.7	0.14	0.00	--
1I	88	0	-452	0	0	-0	7759	6.28	6.28	15.71	6.28	-68.93	2058.8	0.21	0.00	--
1J	88	0	567	0	0	-0	6087	6.28	6.28	12.57	6.28	-58.43	1999.9	0.26	0.00	--
1K	88	0	-452	0	0	0	7759	6.28	6.28	15.71	6.28	-68.93	2058.8	0.21	0.00	--
1L	88	0	567	0	0	0	6087	6.28	6.28	12.57	6.28	-58.43	1999.9	0.26	0.00	--
1M	88	0	-452	0	0	-0	7759	6.28	6.28	15.71	6.28	-68.93	2058.8	0.21	0.00	--
1N	88	0	567	0	0	-0	6087	6.28	6.28	12.57	6.28	-58.43	1999.9	0.26	0.00	--
1O	88	0	-452	0	0	0	7759	6.28	6.28	15.71	6.28	-68.93	2058.8	0.21	0.00	--
1P	88	0	567	0	0	0	6087	6.28	6.28	12.57	6.28	-58.43	1999.9	0.26	0.00	--
2	88	0	82	0	0	0	6956	6.28	6.28	12.57	6.28	-66.77	2285.3	0.04	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 3 NI 947 NF 959 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 6.7500 6.7500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-8385	0	0	0	8418	6.28	6.28	15.71	6.28	-74.79	2233.7	3.83	0.00	--
1B	0	0	-6901	0	0	0	7564	6.28	6.28	15.71	6.28	-67.20	2007.1	3.16	0.00	--
1C	0	0	-8385	0	0	0	8418	6.28	6.28	15.71	6.28	-74.79	2233.7	3.83	0.00	--
1D	0	0	-6901	0	0	0	7564	6.28	6.28	15.71	6.28	-67.20	2007.1	3.16	0.00	--
1E	0	0	-8385	0	0	0	8418	6.28	6.28	15.71	6.28	-74.79	2233.7	3.83	0.00	--
1F	0	0	-6901	0	0	0	7564	6.28	6.28	15.71	6.28	-67.20	2007.1	3.16	0.00	--
1G	0	0	-8385	0	0	0	8418	6.28	6.28	15.71	6.28	-74.79	2233.7	3.83	0.00	--
1H	0	0	-6901	0	0	0	7564	6.28	6.28	15.71	6.28	-67.20	2007.1	3.16	0.00	--
1I	0	0	-8499	0	0	0	9007	6.28	6.28	15.71	6.28	-80.02	2390.0	3.89	0.00	--

1J	0	0	-6787	0	0	0	6975	6.28	6.28	12.57	6.28	-66.95	2291.5	3.10	0.00	--
1K	0	0	-8499	0	0	0	9007	6.28	6.28	15.71	6.28	-80.02	2390.0	3.89	0.00	--
1L	0	0	-6787	0	0	0	6975	6.28	6.28	12.57	6.28	-66.95	2291.5	3.10	0.00	--
1M	0	0	-8499	0	0	0	9007	6.28	6.28	15.71	6.28	-80.02	2390.0	3.89	0.00	--
1N	0	0	-6787	0	0	0	6975	6.28	6.28	12.57	6.28	-66.95	2291.5	3.10	0.00	--
1O	0	0	-8499	0	0	0	9007	6.28	6.28	15.71	6.28	-80.02	2390.0	3.89	0.00	--
1P	0	0	-6787	0	0	0	6975	6.28	6.28	12.57	6.28	-66.95	2291.5	3.10	0.00	--
2	0	0	-7665	0	0	0	8028	6.28	6.28	15.71	6.28	-71.32	2130.2	3.50	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	124	0	-9220	0	0	0	-2526	6.28	6.28	6.28	6.28	-31.55	1619.7	4.22	0.00	--
1B	124	0	-7737	0	0	0	-1439	6.28	6.28	6.28	6.28	-17.97	922.8	3.54	0.00	--
1C	124	0	-9220	0	0	0	-2526	6.28	6.28	6.28	6.28	-31.55	1619.7	4.22	0.00	--
1D	124	0	-7737	0	0	0	-1439	6.28	6.28	6.28	6.28	-17.97	922.8	3.54	0.00	--
1E	124	0	-9220	0	0	0	-2526	6.28	6.28	6.28	6.28	-31.55	1619.7	4.22	0.00	--
1F	124	0	-7737	0	0	0	-1439	6.28	6.28	6.28	6.28	-17.97	922.8	3.54	0.00	--
1G	124	0	-9220	0	0	0	-2526	6.28	6.28	6.28	6.28	-31.55	1619.7	4.22	0.00	--
1H	124	0	-7737	0	0	0	-1439	6.28	6.28	6.28	6.28	-17.97	922.8	3.54	0.00	--
1I	124	0	-9335	0	0	0	-2082	6.28	6.28	6.28	6.28	-25.99	1334.7	4.27	0.00	--
1J	124	0	-7623	0	0	0	-1884	6.28	6.28	6.28	6.28	-23.52	1207.8	3.49	0.00	--
1K	124	0	-9335	0	0	0	-2082	6.28	6.28	6.28	6.28	-25.99	1334.7	4.27	0.00	--
1L	124	0	-7623	0	0	0	-1884	6.28	6.28	6.28	6.28	-23.52	1207.8	3.49	0.00	--
1M	124	0	-9335	0	0	0	-2082	6.28	6.28	6.28	6.28	-25.99	1334.7	4.27	0.00	--
1N	124	0	-7623	0	0	0	-1884	6.28	6.28	6.28	6.28	-23.52	1207.8	3.49	0.00	--
1O	124	0	-9335	0	0	0	-2082	6.28	6.28	6.28	6.28	-25.99	1334.7	4.27	0.00	--
1P	124	0	-7623	0	0	0	-1884	6.28	6.28	6.28	6.28	-23.52	1207.8	3.49	0.00	--
2	124	0	-8501	0	0	0	-1974	6.28	6.28	6.28	6.28	-24.65	1265.8	3.89	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	248	0	-10056	0	0	0	-13805	6.28	6.28	25.13	25.13	-83.95	2299.8	4.60	0.00	--
1B	248	0	-8572	0	0	0	-10777	6.28	6.28	9.42	21.99	-82.19	2067.6	3.92	0.00	--
1C	248	0	-10056	0	0	0	-13805	6.28	6.28	25.13	25.13	-83.95	2299.8	4.60	0.00	--
1D	248	0	-8572	0	0	0	-10777	6.28	6.28	9.42	21.99	-82.19	2067.6	3.92	0.00	--
1E	248	0	-10056	0	0	0	-13805	6.28	6.28	25.13	25.13	-83.95	2299.8	4.60	0.00	--
1F	248	0	-8572	0	0	0	-10777	6.28	6.28	9.42	21.99	-82.19	2067.6	3.92	0.00	--
1G	248	0	-10056	0	0	0	-13805	6.28	6.28	25.13	25.13	-83.95	2299.8	4.60	0.00	--
1H	248	0	-8572	0	0	0	-10777	6.28	6.28	9.42	21.99	-82.19	2067.6	3.92	0.00	--
1I	248	0	-10170	0	0	0	-13505	6.28	6.28	21.99	25.13	-84.94	2254.4	4.65	0.00	--
1J	248	0	-8458	0	0	0	-11077	6.28	6.28	9.42	21.99	-84.48	2125.1	3.87	0.00	--
1K	248	0	-10170	0	0	0	-13505	6.28	6.28	21.99	25.13	-84.94	2254.4	4.65	0.00	--
1L	248	0	-8458	0	0	0	-11077	6.28	6.28	9.42	21.99	-84.48	2125.1	3.87	0.00	--
1M	248	0	-10170	0	0	0	-13505	6.28	6.28	21.99	25.13	-84.94	2254.4	4.65	0.00	--
1N	248	0	-8458	0	0	0	-11077	6.28	6.28	9.42	21.99	-84.48	2125.1	3.87	0.00	--
1O	248	0	-10170	0	0	0	-13505	6.28	6.28	21.99	25.13	-84.94	2254.4	4.65	0.00	--
1P	248	0	-8458	0	0	0	-11077	6.28	6.28	9.42	21.99	-84.48	2125.1	3.87	0.00	--
2	248	0	-9336	0	0	0	-12310	6.28	6.28	18.85	21.99	-83.56	2341.6	4.27	0.00	--

apost= -- aant= -- ainf= 18.85 asup= 18.85 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 959 NF 952 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	8559	0	0	0	-11001	6.28	6.28	9.42	21.99	-83.90	2110.4	3.91	0.00	--
1B	0	0	9527	0	0	0	-13223	6.28	6.28	21.99	25.13	-83.16	2207.3	4.36	0.00	--
1C	0	0	8559	0	0	0	-11001	6.28	6.28	9.42	21.99	-83.90	2110.4	3.91	0.00	--
1D	0	0	9527	0	0	0	-13223	6.28	6.28	21.99	25.13	-83.16	2207.3	4.36	0.00	--
1E	0	0	8559	0	0	0	-11001	6.28	6.28	9.42	21.99	-83.90	2110.4	3.91	0.00	--
1F	0	0	9527	0	0	0	-13223	6.28	6.28	21.99	25.13	-83.16	2207.3	4.36	0.00	--
1G	0	0	8559	0	0	0	-11001	6.28	6.28	9.42	21.99	-83.90	2110.4	3.91	0.00	--
1H	0	0	9527	0	0	0	-13223	6.28	6.28	21.99	25.13	-83.16	2207.3	4.36	0.00	--
1I	0	0	7735	0	0	0	-10009	6.28	6.28	6.28	18.85	-83.71	2231.9	3.54	0.00	--
1J	0	0	10351	0	0	0	-14215	6.28	6.28	25.13	28.27	-83.46	2114.1	4.73	0.00	--
1K	0	0	7735	0	0	0	-10009	6.28	6.28	6.28	18.85	-83.71	2231.9	3.54	0.00	--
1L	0	0	10351	0	0	0	-14215	6.28	6.28	25.13	28.27	-83.46	2114.1	4.73	0.00	--
1M	0	0	7735	0	0	0	-10009	6.28	6.28	6.28	18.85	-83.71	2231.9	3.54	0.00	--
1N	0	0	10351	0	0	0	-14215	6.28	6.28	25.13	28.27	-83.46	2114.1	4.73	0.00	--
1O	0	0	7735	0	0	0	-10009	6.28	6.28	6.28	18.85	-83.71	2231.9	3.54	0.00	--
1P	0	0	10351	0	0	0	-14215	6.28	6.28	25.13	28.27	-83.46	2114.1	4.73	0.00	--
2	0	0	9073	0	0	0	-12150	6.28	6.28	18.85	21.99	-82.47	2311.1	4.15	0.00	--

apost= -- aant= -- ainf= 18.85 asup= 21.99 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	124	0	7724	0	0	0	-1726	6.28	6.28	6.28	6.28	-21.55	1106.8	3.53	0.00	--
1B	124	0	8691	0	0	0	-2507	6.28	6.28	6.28	6.28	-31.31	1607.6	3.97	0.00	--
1C	124	0	7724	0	0	0	-1726	6.28	6.28	6.28	6.28	-21.55	1106.8	3.53	0.00	--
1D	124	0	8691	0	0	0	-2507	6.28	6.28	6.28	6.28	-31.31	1607.6	3.97	0.00	--
1E	124	0	7724	0	0	0	-1726	6.28	6.28	6.28	6.28	-21.55	1106.8	3.53	0.00	--
1F	124	0	8691	0	0	0	-2507	6.28	6.28	6.28	6.28	-31.31	1607.6	3.97	0.00	--
1G	124	0	7724	0	0	0	-1726	6.28	6.28	6.28	6.28	-21.55	1106.8	3.53	0.00	--
1H	124	0	8691	0	0	0	-2507	6.28	6.28	6.28	6.28	-31.31	1607.6	3.97	0.00	--
1I	124	0	6900	0	0	0	-1656	6.28	6.28	6.28	6.28	-20.68	1061.9	3.15	0.00	--
1J	124	0	9516	0	0	0	-2577	6.28	6.28	6.28	6.28	-32.18	1652.4	4.35	0.00	--
1K	124	0	6900	0	0	0	-1656	6.28	6.28	6.28	6.28	-20.68	1061.9	3.15	0.00	--

1L	124	0	9516	0	0	0	-2577	6.28	6.28	6.28	6.28	-32.18	1652.4	4.35	0.00	--
1M	124	0	6900	0	0	0	-1656	6.28	6.28	6.28	6.28	-20.68	1061.9	3.15	0.00	--
1N	124	0	9516	0	0	0	-2577	6.28	6.28	6.28	6.28	-32.18	1652.4	4.35	0.00	--
1O	124	0	6900	0	0	0	-1656	6.28	6.28	6.28	6.28	-20.68	1061.9	3.15	0.00	--
1P	124	0	9516	0	0	0	-2577	6.28	6.28	6.28	6.28	-32.18	1652.4	4.35	0.00	--
2	124	0	8238	0	0	0	-2120	6.28	6.28	6.28	6.28	-26.48	1359.4	3.77	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	248	0	6888	0	0	0	7193	6.28	6.28	12.57	6.28	-69.05	2363.2	3.15	0.00	--
1B	248	0	7856	0	0	0	7853	6.28	6.28	15.71	6.28	-69.77	2083.7	3.59	0.00	--
1C	248	0	6888	0	0	0	7193	6.28	6.28	12.57	6.28	-69.05	2363.2	3.15	0.00	--
1D	248	0	7856	0	0	0	7853	6.28	6.28	15.71	6.28	-69.77	2083.7	3.59	0.00	--
1E	248	0	6888	0	0	0	7193	6.28	6.28	12.57	6.28	-69.05	2363.2	3.15	0.00	--
1F	248	0	7856	0	0	0	7853	6.28	6.28	15.71	6.28	-69.77	2083.7	3.59	0.00	--
1G	248	0	6888	0	0	0	7193	6.28	6.28	12.57	6.28	-69.05	2363.2	3.15	0.00	--
1H	248	0	7856	0	0	0	7853	6.28	6.28	15.71	6.28	-69.77	2083.7	3.59	0.00	--
1I	248	0	6064	0	0	0	6341	6.28	6.28	12.57	6.28	-60.87	2083.3	2.77	0.00	--
1J	248	0	8680	0	0	0	8705	6.28	6.28	15.71	6.28	-77.34	2309.8	3.97	0.00	--
1K	248	0	6064	0	0	0	6341	6.28	6.28	12.57	6.28	-60.87	2083.3	2.77	0.00	--
1L	248	0	8680	0	0	0	8705	6.28	6.28	15.71	6.28	-77.34	2309.8	3.97	0.00	--
1M	248	0	6064	0	0	0	6341	6.28	6.28	12.57	6.28	-60.87	2083.3	2.77	0.00	--
1N	248	0	8680	0	0	0	8705	6.28	6.28	15.71	6.28	-77.34	2309.8	3.97	0.00	--
1O	248	0	6064	0	0	0	6341	6.28	6.28	12.57	6.28	-60.87	2083.3	2.77	0.00	--
1P	248	0	8680	0	0	0	8705	6.28	6.28	15.71	6.28	-77.34	2309.8	3.97	0.00	--
2	248	0	7402	0	0	0	7556	6.28	6.28	15.71	6.28	-67.13	2004.9	3.38	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 1261 NF 1262 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100 kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	-5110	0	0	0	1936	6.28	6.28	6.28	6.28	-24.18	1241.6	2.34	0.00	--
1B	0	0	-4270	0	0	0	622	6.28	6.28	6.28	6.28	-7.76	398.6	1.95	0.00	--
1C	0	0	-5110	0	0	-0	1936	6.28	6.28	6.28	6.28	-24.18	1241.6	2.34	0.00	--
1D	0	0	-4270	0	0	-0	622	6.28	6.28	6.28	6.28	-7.76	398.6	1.95	0.00	--
1E	0	0	-5110	0	0	0	1936	6.28	6.28	6.28	6.28	-24.18	1241.6	2.34	0.00	--
1F	0	0	-4270	0	0	0	622	6.28	6.28	6.28	6.28	-7.76	398.6	1.95	0.00	--
1G	0	0	-5110	0	0	-0	1936	6.28	6.28	6.28	6.28	-24.18	1241.6	2.34	0.00	--
1H	0	0	-4270	0	0	-0	622	6.28	6.28	6.28	6.28	-7.76	398.6	1.95	0.00	--
1I	0	0	-5145	0	0	0	1742	6.28	6.28	6.28	6.28	-21.75	1117.0	2.35	0.00	--
1J	0	0	-4235	0	0	0	816	6.28	6.28	6.28	6.28	-10.19	523.2	1.94	0.00	--
1K	0	0	-5145	0	0	-0	1742	6.28	6.28	6.28	6.28	-21.75	1117.0	2.35	0.00	--
1L	0	0	-4235	0	0	-0	816	6.28	6.28	6.28	6.28	-10.19	523.2	1.94	0.00	--
1M	0	0	-5145	0	0	0	1742	6.28	6.28	6.28	6.28	-21.75	1117.0	2.35	0.00	--
1N	0	0	-4235	0	0	0	816	6.28	6.28	6.28	6.28	-10.19	523.2	1.94	0.00	--
1O	0	0	-5145	0	0	-0	1742	6.28	6.28	6.28	6.28	-21.75	1117.0	2.35	0.00	--
1P	0	0	-4235	0	0	-0	816	6.28	6.28	6.28	6.28	-10.19	523.2	1.94	0.00	--
2	0	0	-4699	0	0	0	1271	6.28	6.28	6.28	6.28	-15.87	815.0	2.15	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	43	0	-6045	0	0	0	-87	6.28	6.28	6.28	6.28	-1.09	55.8	2.76	0.00	--
1B	43	0	-5205	0	0	0	-1738	6.28	6.28	6.28	6.28	-21.71	1114.7	2.38	0.00	--
1C	43	0	-6045	0	0	0	-87	6.28	6.28	6.28	6.28	-1.09	55.8	2.76	0.00	--
1D	43	0	-5205	0	0	0	-1738	6.28	6.28	6.28	6.28	-21.71	1114.7	2.38	0.00	--
1E	43	0	-6045	0	0	0	-87	6.28	6.28	6.28	6.28	-1.09	55.8	2.76	0.00	--
1F	43	0	-5205	0	0	0	-1738	6.28	6.28	6.28	6.28	-21.71	1114.7	2.38	0.00	--
1G	43	0	-6045	0	0	0	-87	6.28	6.28	6.28	6.28	-1.09	55.8	2.76	0.00	--
1H	43	0	-5205	0	0	0	-1738	6.28	6.28	6.28	6.28	-21.71	1114.7	2.38	0.00	--
1I	43	0	-6080	0	0	0	-389	6.28	6.28	6.28	6.28	-4.86	249.3	2.78	0.00	--
1J	43	0	-5170	0	0	0	-1437	6.28	6.28	6.28	6.28	-17.94	921.1	2.36	0.00	--
1K	43	0	-6080	0	0	0	-389	6.28	6.28	6.28	6.28	-4.86	249.3	2.78	0.00	--
1L	43	0	-5170	0	0	0	-1437	6.28	6.28	6.28	6.28	-17.94	921.1	2.36	0.00	--
1M	43	0	-6080	0	0	0	-389	6.28	6.28	6.28	6.28	-4.86	249.3	2.78	0.00	--
1N	43	0	-5170	0	0	0	-1437	6.28	6.28	6.28	6.28	-17.94	921.1	2.36	0.00	--
1O	43	0	-6080	0	0	0	-389	6.28	6.28	6.28	6.28	-4.86	249.3	2.78	0.00	--
1P	43	0	-5170	0	0	0	-1437	6.28	6.28	6.28	6.28	-17.94	921.1	2.36	0.00	--
2	43	0	-5634	0	0	0	-925	6.28	6.28	6.28	6.28	-11.55	592.9	2.58	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	85	0	-6980	0	0	-0	-2508	6.28	6.28	6.28	6.28	-31.32	1608.0	3.19	0.00	--
1B	85	0	-6140	0	0	-0	-4496	6.28	6.28	6.28	9.42	-47.94	1947.9	2.81	0.00	--
1C	85	0	-6980	0	0	0	-2508	6.28	6.28	6.28	6.28	-31.32	1608.0	3.19	0.00	--
1D	85	0	-6140	0	0	0	-4496	6.28	6.28	6.28	9.42	-47.94	1947.9	2.81	0.00	--
1E	85	0	-6980	0	0	-0	-2508	6.28	6.28	6.28	6.28	-31.32	1608.0	3.19	0.00	--
1F	85	0	-6140	0	0	-0	-4496	6.28	6.28	6.28	9.42	-47.94	1947.9	2.81	0.00	--
1G	85	0	-6980	0	0	0	-2508	6.28	6.28	6.28	6.28	-31.32	1608.0	3.19	0.00	--
1H	85	0	-6140	0	0	0	-4496	6.28	6.28	6.28	9.42	-47.94	1947.9	2.81	0.00	--
1I	85	0	-7015	0	0	-0	-2917	6.28	6.28	6.28	6.28	-36.43	1870.5	3.21	0.00	--
1J	85	0	-6105	0	0	-0	-4087	6.28	6.28	6.28	9.42	-43.57	1770.5	2.79	0.00	--
1K	85	0	-7015	0	0	0	-2917	6.28	6.28	6.28	6.28	-36.43	1870.5	3.21	0.00	--
1L	85	0	-6105	0	0	0	-4087	6.28	6.28	6.28	9.42	-43.57	1770.5	2.79	0.00	--
1M	85	0	-7015	0	0	-0	-2917	6.28	6.28	6.28	6.28	-36.43	1870.5	3.21	0.00	--

1N	85	0	-6105	0	0	-0	-4087	6.28	6.28	6.28	9.42	-43.57	1770.5	2.79	0.00	--
1O	85	0	-7015	0	0	0	-2917	6.28	6.28	6.28	6.28	-36.43	1870.5	3.21	0.00	--
1P	85	0	-6105	0	0	0	-4087	6.28	6.28	6.28	9.42	-43.57	1770.5	2.79	0.00	--
2	85	0	-6569	0	0	0	-3518	6.28	6.28	6.28	6.28	-43.93	2255.7	3.00	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 1348 NF 958 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg	kg	kg	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	-5504	0	0	0	1962	6.28	6.28	6.28	6.28	-24.50	1257.8	2.52	0.00	--
1B	0	0	-4290	0	0	0	884	6.28	6.28	6.28	6.28	-11.04	567.1	1.96	0.00	--
1C	0	0	-5504	0	0	-0	1962	6.28	6.28	6.28	6.28	-24.50	1257.8	2.52	0.00	--
1D	0	0	-4290	0	0	-0	884	6.28	6.28	6.28	6.28	-11.04	567.1	1.96	0.00	--
1E	0	0	-5504	0	0	0	1962	6.28	6.28	6.28	6.28	-24.50	1257.8	2.52	0.00	--
1F	0	0	-4290	0	0	0	884	6.28	6.28	6.28	6.28	-11.04	567.1	1.96	0.00	--
1G	0	0	-5504	0	0	-0	1962	6.28	6.28	6.28	6.28	-24.50	1257.8	2.52	0.00	--
1H	0	0	-4290	0	0	-0	884	6.28	6.28	6.28	6.28	-11.04	567.1	1.96	0.00	--
1I	0	0	-5281	0	0	0	1866	6.28	6.28	6.28	6.28	-23.30	1196.2	2.41	0.00	--
1J	0	0	-4513	0	0	0	980	6.28	6.28	6.28	6.28	-12.24	628.6	2.06	0.00	--
1K	0	0	-5281	0	0	-0	1866	6.28	6.28	6.28	6.28	-23.30	1196.2	2.41	0.00	--
1L	0	0	-4513	0	0	-0	980	6.28	6.28	6.28	6.28	-12.24	628.6	2.06	0.00	--
1M	0	0	-5281	0	0	0	1866	6.28	6.28	6.28	6.28	-23.30	1196.2	2.41	0.00	--
1N	0	0	-4513	0	0	0	980	6.28	6.28	6.28	6.28	-12.24	628.6	2.06	0.00	--
1O	0	0	-5281	0	0	-0	1866	6.28	6.28	6.28	6.28	-23.30	1196.2	2.41	0.00	--
1P	0	0	-4513	0	0	-0	980	6.28	6.28	6.28	6.28	-12.24	628.6	2.06	0.00	--
2	0	0	-4870	0	0	0	1451	6.28	6.28	6.28	6.28	-18.12	930.4	2.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	62	0	-6858	0	0	0	-1123	6.28	6.28	6.28	6.28	-14.03	720.4	3.14	0.00	--
1B	62	0	-5643	0	0	0	-2886	6.28	6.28	6.28	6.28	-36.04	1850.5	2.58	0.00	--
1C	62	0	-6858	0	0	0	-1123	6.28	6.28	6.28	6.28	-14.03	720.4	3.14	0.00	--
1D	62	0	-5643	0	0	0	-2886	6.28	6.28	6.28	6.28	-36.04	1850.5	2.58	0.00	--
1E	62	0	-6858	0	0	0	-1123	6.28	6.28	6.28	6.28	-14.03	720.4	3.14	0.00	--
1F	62	0	-5643	0	0	0	-2886	6.28	6.28	6.28	6.28	-36.04	1850.5	2.58	0.00	--
1G	62	0	-6858	0	0	0	-1123	6.28	6.28	6.28	6.28	-14.03	720.4	3.14	0.00	--
1H	62	0	-5643	0	0	0	-2886	6.28	6.28	6.28	6.28	-36.04	1850.5	2.58	0.00	--
1I	62	0	-6634	0	0	0	-1353	6.28	6.28	6.28	6.28	-16.89	867.3	3.03	0.00	--
1J	62	0	-5867	0	0	0	-2657	6.28	6.28	6.28	6.28	-33.18	1703.6	2.68	0.00	--
1K	62	0	-6634	0	0	0	-1353	6.28	6.28	6.28	6.28	-16.89	867.3	3.03	0.00	--
1L	62	0	-5867	0	0	0	-2657	6.28	6.28	6.28	6.28	-33.18	1703.6	2.68	0.00	--
1M	62	0	-6634	0	0	0	-1353	6.28	6.28	6.28	6.28	-16.89	867.3	3.03	0.00	--
1N	62	0	-5867	0	0	0	-2657	6.28	6.28	6.28	6.28	-33.18	1703.6	2.68	0.00	--
1O	62	0	-6634	0	0	0	-1353	6.28	6.28	6.28	6.28	-16.89	867.3	3.03	0.00	--
1P	62	0	-5867	0	0	0	-2657	6.28	6.28	6.28	6.28	-33.18	1703.6	2.68	0.00	--
2	62	0	-6224	0	0	0	-1961	6.28	6.28	6.28	6.28	-24.48	1257.2	2.85	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	123	0	-8211	0	0	-0	-4471	6.28	6.28	6.28	9.42	-47.66	1936.9	3.75	0.00	--
1B	123	0	-6997	0	0	-0	-6919	6.28	6.28	6.28	12.57	-66.41	2273.1	3.20	0.00	--
1C	123	0	-8211	0	0	0	-4471	6.28	6.28	6.28	9.42	-47.66	1936.9	3.75	0.00	--
1D	123	0	-6997	0	0	0	-6919	6.28	6.28	6.28	12.57	-66.41	2273.1	3.20	0.00	--
1E	123	0	-8211	0	0	-0	-4471	6.28	6.28	6.28	9.42	-47.66	1936.9	3.75	0.00	--
1F	123	0	-6997	0	0	-0	-6919	6.28	6.28	6.28	12.57	-66.41	2273.1	3.20	0.00	--
1G	123	0	-8211	0	0	0	-4471	6.28	6.28	6.28	9.42	-47.66	1936.9	3.75	0.00	--
1H	123	0	-6997	0	0	0	-6919	6.28	6.28	6.28	12.57	-66.41	2273.1	3.20	0.00	--
1I	123	0	-7988	0	0	-0	-4833	6.28	6.28	6.28	9.42	-51.53	2093.9	3.65	0.00	--
1J	123	0	-7220	0	0	-0	-6556	6.28	6.28	6.28	12.57	-62.93	2154.0	3.30	0.00	--
1K	123	0	-7988	0	0	0	-4833	6.28	6.28	6.28	9.42	-51.53	2093.9	3.65	0.00	--
1L	123	0	-7220	0	0	0	-6556	6.28	6.28	6.28	12.57	-62.93	2154.0	3.30	0.00	--
1M	123	0	-7988	0	0	-0	-4833	6.28	6.28	6.28	9.42	-51.53	2093.9	3.65	0.00	--
1N	123	0	-7220	0	0	-0	-6556	6.28	6.28	6.28	12.57	-62.93	2154.0	3.30	0.00	--
1O	123	0	-7988	0	0	0	-4833	6.28	6.28	6.28	9.42	-51.53	2093.9	3.65	0.00	--
1P	123	0	-7220	0	0	0	-6556	6.28	6.28	6.28	12.57	-62.93	2154.0	3.30	0.00	--
2	123	0	-7578	0	0	0	-5637	6.28	6.28	6.28	12.57	-54.11	1851.9	3.47	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 1301 NF 1302 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg	kg	kg	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	-1768	-0	0	-0	3815	6.28	6.28	9.42	6.28	-43.32	1659.2	0.91	0.00	--
1B	0	0	-1264	-0	0	-0	3254	6.28	6.28	6.28	6.28	-43.14	2093.7	0.65	0.00	--

1C	0	0	-1768	-0	0	-0	3815	6.28	6.28	9.42	6.28	-43.32	1659.2	0.91	0.00	--
1D	0	0	-1264	-0	0	-0	3254	6.28	6.28	6.28	6.28	-43.14	2093.7	0.65	0.00	--
1E	0	0	-1768	-0	0	-0	3815	6.28	6.28	9.42	6.28	-43.32	1659.2	0.91	0.00	--
1F	0	0	-1264	-0	0	-0	3254	6.28	6.28	6.28	6.28	-43.14	2093.7	0.65	0.00	--
1G	0	0	-1768	-0	0	-0	3815	6.28	6.28	9.42	6.28	-43.32	1659.2	0.91	0.00	--
1H	0	0	-1264	-0	0	-0	3254	6.28	6.28	6.28	6.28	-43.14	2093.7	0.65	0.00	--
1I	0	0	-1665	-0	0	-0	3659	6.28	6.28	6.28	6.28	-48.53	2354.9	0.86	0.00	--
1J	0	0	-1367	-0	0	-0	3409	6.28	6.28	6.28	6.28	-45.20	2193.6	0.70	0.00	--
1K	0	0	-1665	-0	0	-0	3659	6.28	6.28	6.28	6.28	-48.53	2354.9	0.86	0.00	--
1L	0	0	-1367	-0	0	-0	3409	6.28	6.28	6.28	6.28	-45.20	2193.6	0.70	0.00	--
1M	0	0	-1665	-0	0	-0	3659	6.28	6.28	6.28	6.28	-48.53	2354.9	0.86	0.00	--
1N	0	0	-1367	-0	0	-0	3409	6.28	6.28	6.28	6.28	-45.20	2193.6	0.70	0.00	--
1O	0	0	-1665	-0	0	-0	3659	6.28	6.28	6.28	6.28	-48.53	2354.9	0.86	0.00	--
1P	0	0	-1367	-0	0	-0	3409	6.28	6.28	6.28	6.28	-45.20	2193.6	0.70	0.00	--
2	0	0	-1523	-0	0	-0	3517	6.28	6.28	6.28	6.28	-46.64	2263.3	0.78	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	-2940	-0	0	-0	2312	6.28	6.28	6.28	6.28	-30.66	1487.8	1.51	0.00	--
1B	58	0	-2436	-0	0	-0	2318	6.28	6.28	6.28	6.28	-30.74	1491.7	1.25	0.00	--
1C	58	0	-2940	-0	0	-0	2312	6.28	6.28	6.28	6.28	-30.66	1487.8	1.51	0.00	--
1D	58	0	-2436	-0	0	-0	2318	6.28	6.28	6.28	6.28	-30.74	1491.7	1.25	0.00	--
1E	58	0	-2940	-0	0	-0	2312	6.28	6.28	6.28	6.28	-30.66	1487.8	1.51	0.00	--
1F	58	0	-2436	-0	0	-0	2318	6.28	6.28	6.28	6.28	-30.74	1491.7	1.25	0.00	--
1G	58	0	-2940	-0	0	-0	2312	6.28	6.28	6.28	6.28	-30.66	1487.8	1.51	0.00	--
1H	58	0	-2436	-0	0	-0	2318	6.28	6.28	6.28	6.28	-30.74	1491.7	1.25	0.00	--
1I	58	0	-2837	-0	0	-0	2295	6.28	6.28	6.28	6.28	-30.44	1477.2	1.46	0.00	--
1J	58	0	-2539	-0	0	-0	2334	6.28	6.28	6.28	6.28	-30.96	1502.3	1.31	0.00	--
1K	58	0	-2837	-0	0	-0	2295	6.28	6.28	6.28	6.28	-30.44	1477.2	1.46	0.00	--
1L	58	0	-2539	-0	0	-0	2334	6.28	6.28	6.28	6.28	-30.96	1502.3	1.31	0.00	--
1M	58	0	-2837	-0	0	-0	2295	6.28	6.28	6.28	6.28	-30.44	1477.2	1.46	0.00	--
1N	58	0	-2539	-0	0	-0	2334	6.28	6.28	6.28	6.28	-30.96	1502.3	1.31	0.00	--
1O	58	0	-2837	-0	0	-0	2295	6.28	6.28	6.28	6.28	-30.44	1477.2	1.46	0.00	--
1P	58	0	-2539	-0	0	-0	2334	6.28	6.28	6.28	6.28	-30.96	1502.3	1.31	0.00	--
2	58	0	-2695	-0	0	-0	2294	6.28	6.28	6.28	6.28	-30.42	1476.4	1.39	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	-4112	-0	0	-0	129	6.28	6.28	6.28	6.28	-1.72	83.3	2.12	0.00	--
1B	116	0	-3608	-0	0	-0	703	6.28	6.28	6.28	6.28	-9.32	452.3	1.86	0.00	--
1C	116	0	-4112	-0	0	-0	129	6.28	6.28	6.28	6.28	-1.72	83.3	2.12	0.00	--
1D	116	0	-3608	-0	0	-0	703	6.28	6.28	6.28	6.28	-9.32	452.3	1.86	0.00	--
1E	116	0	-4112	-0	0	-0	129	6.28	6.28	6.28	6.28	-1.72	83.3	2.12	0.00	--
1F	116	0	-3608	-0	0	-0	703	6.28	6.28	6.28	6.28	-9.32	452.3	1.86	0.00	--
1G	116	0	-4112	-0	0	-0	129	6.28	6.28	6.28	6.28	-1.72	83.3	2.12	0.00	--
1H	116	0	-3608	-0	0	-0	703	6.28	6.28	6.28	6.28	-9.32	452.3	1.86	0.00	--
1I	116	0	-4009	-0	0	-0	252	6.28	6.28	6.28	6.28	-3.34	162.0	2.06	0.00	--
1J	116	0	-3711	-0	0	-0	580	6.28	6.28	6.28	6.28	-7.70	373.5	1.91	0.00	--
1K	116	0	-4009	-0	0	-0	252	6.28	6.28	6.28	6.28	-3.34	162.0	2.06	0.00	--
1L	116	0	-3711	-0	0	-0	580	6.28	6.28	6.28	6.28	-7.70	373.5	1.91	0.00	--
1M	116	0	-4009	-0	0	-0	252	6.28	6.28	6.28	6.28	-3.34	162.0	2.06	0.00	--
1N	116	0	-3711	-0	0	-0	580	6.28	6.28	6.28	6.28	-7.70	373.5	1.91	0.00	--
1O	116	0	-4009	-0	0	-0	252	6.28	6.28	6.28	6.28	-3.34	162.0	2.06	0.00	--
1P	116	0	-3711	-0	0	-0	580	6.28	6.28	6.28	6.28	-7.70	373.5	1.91	0.00	--
2	116	0	-3867	-0	0	-0	391	6.28	6.28	6.28	6.28	-5.19	251.9	1.99	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 1315 NF 1316 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	562	0	0	-0	2251	6.28	6.28	6.28	6.28	-29.86	1448.8	0.29	0.00	--
1B	0	0	1646	0	0	-0	1237	6.28	6.28	6.28	6.28	-16.40	795.8	0.85	0.00	--
1C	0	0	562	-0	0	-0	2251	6.28	6.28	6.28	6.28	-29.86	1448.8	0.29	0.00	--
1D	0	0	1646	-0	0	-0	1237	6.28	6.28	6.28	6.28	-16.40	795.8	0.85	0.00	--
1E	0	0	562	0	0	-0	2251	6.28	6.28	6.28	6.28	-29.86	1448.8	0.29	0.00	--
1F	0	0	1646	0	0	-0	1237	6.28	6.28	6.28	6.28	-16.40	795.8	0.85	0.00	--
1G	0	0	562	-0	0	-0	2251	6.28	6.28	6.28	6.28	-29.86	1448.8	0.29	0.00	--
1H	0	0	1646	-0	0	-0	1237	6.28	6.28	6.28	6.28	-16.40	795.8	0.85	0.00	--
1I	0	0	965	0	0	-0	1882	6.28	6.28	6.28	6.28	-24.96	1211.0	0.50	0.00	--
1J	0	0	1243	0	0	-0	1606	6.28	6.28	6.28	6.28	-21.30	1033.6	0.64	0.00	--
1K	0	0	965	-0	0	-0	1882	6.28	6.28	6.28	6.28	-24.96	1211.0	0.50	0.00	--
1L	0	0	1243	-0	0	-0	1606	6.28	6.28	6.28	6.28	-21.30	1033.6	0.64	0.00	--
1M	0	0	965	0	0	-0	1882	6.28	6.28	6.28	6.28	-24.96	1211.0	0.50	0.00	--
1N	0	0	1243	0	0	-0	1606	6.28	6.28	6.28	6.28	-21.30	1033.6	0.64	0.00	--
1O	0	0	965	-0	0	-0	1882	6.28	6.28	6.28	6.28	-24.96	1211.0	0.50	0.00	--
1P	0	0	1243	-0	0	-0	1606	6.28	6.28	6.28	6.28	-21.30	1033.6	0.64	0.00	--
2	0	0	1156	0	0	-0	1689	6.28	6.28	6.28	6.28	-22.40	1086.9	0.59	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	-549	0	0	-0	2247	6.28	6.28	6.28	6.28	-29.80	1446.1	0.28	0.00	--
1B	55	0	534	0	0	-0	1844	6.28	6.28	6.28	6.28	-24.46	1186.8	0.27	0.00	--
1C	55	0	-549	-0	0	-0	2247	6.28	6.28	6.28	6.28	-29.80	1446.1	0.28	0.00	--
1D	55	0	534	-0	0	-0	1844	6.28	6.28	6.28	6.28	-24.46	1186.8	0.27	0.00	--

1E	55	0	-549	0	0	-0	2247	6.28	6.28	6.28	6.28	-29.80	1446.1	0.28	0.00	--
1F	55	0	534	0	0	-0	1844	6.28	6.28	6.28	6.28	-24.46	1186.8	0.27	0.00	--
1G	55	0	-549	-0	0	-0	2247	6.28	6.28	6.28	6.28	-29.80	1446.1	0.28	0.00	--
1H	55	0	534	-0	0	-0	1844	6.28	6.28	6.28	6.28	-24.46	1186.8	0.27	0.00	--
1I	55	0	-147	0	0	-0	2093	6.28	6.28	6.28	6.28	-27.76	1347.1	0.08	0.00	--
1J	55	0	132	0	0	-0	1998	6.28	6.28	6.28	6.28	-26.50	1285.8	0.07	0.00	--
1K	55	0	-147	-0	0	-0	2093	6.28	6.28	6.28	6.28	-27.76	1347.1	0.08	0.00	--
1L	55	0	132	-0	0	-0	1998	6.28	6.28	6.28	6.28	-26.50	1285.8	0.07	0.00	--
1M	55	0	-147	0	0	-0	2093	6.28	6.28	6.28	6.28	-27.76	1347.1	0.08	0.00	--
1N	55	0	132	0	0	-0	1998	6.28	6.28	6.28	6.28	-26.50	1285.8	0.07	0.00	--
1O	55	0	-147	-0	0	-0	2093	6.28	6.28	6.28	6.28	-27.76	1347.1	0.08	0.00	--
1P	55	0	132	-0	0	-0	1998	6.28	6.28	6.28	6.28	-26.50	1285.8	0.07	0.00	--
2	55	0	44	0	0	-0	2019	6.28	6.28	6.28	6.28	-26.78	1299.4	0.02	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	110	0	-1661	0	0	-0	1632	6.28	6.28	6.28	6.28	-21.64	1049.9	0.85	0.00	--
1B	110	0	-577	0	0	-0	1841	6.28	6.28	6.28	6.28	-24.41	1184.4	0.30	0.00	--
1C	110	0	-1661	-0	0	-0	1632	6.28	6.28	6.28	6.28	-21.64	1049.9	0.85	0.00	--
1D	110	0	-577	-0	0	-0	1841	6.28	6.28	6.28	6.28	-24.41	1184.4	0.30	0.00	--
1E	110	0	-1661	0	0	-0	1632	6.28	6.28	6.28	6.28	-21.64	1049.9	0.85	0.00	--
1F	110	0	-577	0	0	-0	1841	6.28	6.28	6.28	6.28	-24.41	1184.4	0.30	0.00	--
1G	110	0	-1661	-0	0	-0	1632	6.28	6.28	6.28	6.28	-21.64	1049.9	0.85	0.00	--
1H	110	0	-577	-0	0	-0	1841	6.28	6.28	6.28	6.28	-24.41	1184.4	0.30	0.00	--
1I	110	0	-1258	0	0	-0	1693	6.28	6.28	6.28	6.28	-22.46	1089.7	0.65	0.00	--
1J	110	0	-980	0	0	-0	1779	6.28	6.28	6.28	6.28	-23.59	1144.6	0.50	0.00	--
1K	110	0	-1258	-0	0	-0	1693	6.28	6.28	6.28	6.28	-22.46	1089.7	0.65	0.00	--
1L	110	0	-980	-0	0	-0	1779	6.28	6.28	6.28	6.28	-23.59	1144.6	0.50	0.00	--
1M	110	0	-1258	0	0	-0	1693	6.28	6.28	6.28	6.28	-22.46	1089.7	0.65	0.00	--
1N	110	0	-980	0	0	-0	1779	6.28	6.28	6.28	6.28	-23.59	1144.6	0.50	0.00	--
1O	110	0	-1258	-0	0	-0	1693	6.28	6.28	6.28	6.28	-22.46	1089.7	0.65	0.00	--
1P	110	0	-980	-0	0	-0	1779	6.28	6.28	6.28	6.28	-23.59	1144.6	0.50	0.00	--
2	110	0	-1067	0	0	-0	1738	6.28	6.28	6.28	6.28	-23.05	1118.4	0.55	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 9		NI 1323	NF 955	SEZ.	Rp	B= 80.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	--															
	cm		kg			kg*m				cmq				kg/cmq		cm
1A	0	0	-1514	-0	0	-0	1972	6.28	6.28	6.28	6.28	-26.16	1269.3	0.78	0.00	--
1B	0	0	-45	-0	0	-0	1048	6.28	6.28	6.28	6.28	-13.89	674.2	0.02	0.00	--
1C	0	0	-1514	-0	0	-0	1972	6.28	6.28	6.28	6.28	-26.16	1269.3	0.78	0.00	--
1D	0	0	-45	-0	0	-0	1048	6.28	6.28	6.28	6.28	-13.89	674.2	0.02	0.00	--
1E	0	0	-1514	-0	0	-0	1972	6.28	6.28	6.28	6.28	-26.16	1269.3	0.78	0.00	--
1F	0	0	-45	-0	0	-0	1048	6.28	6.28	6.28	6.28	-13.89	674.2	0.02	0.00	--
1G	0	0	-1514	-0	0	-0	1972	6.28	6.28	6.28	6.28	-26.16	1269.3	0.78	0.00	--
1H	0	0	-45	-0	0	-0	1048	6.28	6.28	6.28	6.28	-13.89	674.2	0.02	0.00	--
1I	0	0	-1186	-0	0	-0	1809	6.28	6.28	6.28	6.28	-23.99	1164.4	0.61	0.00	--
1J	0	0	-374	-0	0	-0	1211	6.28	6.28	6.28	6.28	-16.05	779.1	0.19	0.00	--
1K	0	0	-1186	-0	0	-0	1809	6.28	6.28	6.28	6.28	-23.99	1164.4	0.61	0.00	--
1L	0	0	-374	-0	0	-0	1211	6.28	6.28	6.28	6.28	-16.05	779.1	0.19	0.00	--
1M	0	0	-1186	-0	0	-0	1809	6.28	6.28	6.28	6.28	-23.99	1164.4	0.61	0.00	--
1N	0	0	-374	-0	0	-0	1211	6.28	6.28	6.28	6.28	-16.05	779.1	0.19	0.00	--
1O	0	0	-1186	-0	0	-0	1809	6.28	6.28	6.28	6.28	-23.99	1164.4	0.61	0.00	--
1P	0	0	-374	-0	0	-0	1211	6.28	6.28	6.28	6.28	-16.05	779.1	0.19	0.00	--
2	0	0	-842	-0	0	-0	1453	6.28	6.28	6.28	6.28	-19.27	935.0	0.43	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	53	0	-2588	-0	0	0	1662	6.28	6.28	6.28	6.28	-22.04	1069.3	1.33	0.00	--
1B	53	0	-1119	-0	0	0	-41	6.28	6.28	6.28	6.28	-0.54	26.2	0.58	0.00	--
1C	53	0	-2588	-0	0	-0	1662	6.28	6.28	6.28	6.28	-22.04	1069.3	1.33	0.00	--
1D	53	0	-1119	-0	0	-0	-41	6.28	6.28	6.28	6.28	-0.54	26.2	0.58	0.00	--
1E	53	0	-2588	-0	0	0	1662	6.28	6.28	6.28	6.28	-22.04	1069.3	1.33	0.00	--
1F	53	0	-1119	-0	0	0	-41	6.28	6.28	6.28	6.28	-0.54	26.2	0.58	0.00	--
1G	53	0	-2588	-0	0	-0	1662	6.28	6.28	6.28	6.28	-22.04	1069.3	1.33	0.00	--
1H	53	0	-1119	-0	0	-0	-41	6.28	6.28	6.28	6.28	-0.54	26.2	0.58	0.00	--
1I	53	0	-2259	-0	0	-0	1323	6.28	6.28	6.28	6.28	-17.55	851.5	1.16	0.00	--
1J	53	0	-1447	-0	0	-0	298	6.28	6.28	6.28	6.28	-3.95	191.6	0.74	0.00	--
1K	53	0	-2259	-0	0	-0	1323	6.28	6.28	6.28	6.28	-17.55	851.5	1.16	0.00	--
1L	53	0	-1447	-0	0	-0	298	6.28	6.28	6.28	6.28	-3.95	191.6	0.74	0.00	--
1M	53	0	-2259	-0	0	-0	1323	6.28	6.28	6.28	6.28	-17.55	851.5	1.16	0.00	--
1N	53	0	-1447	-0	0	-0	298	6.28	6.28	6.28	6.28	-3.95	191.6	0.74	0.00	--
1O	53	0	-2259	-0	0	-0	1323	6.28	6.28	6.28	6.28	-17.55	851.5	1.16	0.00	--
1P	53	0	-1447	-0	0	-0	298	6.28	6.28	6.28	6.28	-3.95	191.6	0.74	0.00	--
2	53	0	-1916	-0	0	-0	720	6.28	6.28	6.28	6.28	-9.55	463.6	0.99	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	106	0	-3661	-0	0	0	1000	6.28	6.28	6.28	6.28	-13.26	643.6	1.88	0.00	--
1B	106	0	-2193	-0	0	0	-1480	6.28	6.28	6.28	6.28	-19.62	952.3	1.13	0.00	--
1C	106	0	-3661	-0	0	-0	1000	6.28	6.28	6.28	6.28	-13.26	643.6	1.88	0.00	--
1D	106	0	-2193	-0	0	-0	-1480	6.28	6.28	6.28	6.28	-19.62	952.3	1.13	0.00	--
1E	106	0	-3661	-0	0	0	1000	6.28	6.28	6.28	6.28	-13.26	643.6	1.88	0.00	--
1F	106	0	-2193	-0	0	0	-1480	6.28	6.28	6.28	6.28	-19.62	952.3	1.13	0.00	--

1G	106	0	-3661	-0	0	-0	1000	6.28	6.28	6.28	6.28	-13.26	643.6	1.88	0.00	--
1H	106	0	-2193	-0	0	-0	-1480	6.28	6.28	6.28	6.28	-19.62	952.3	1.13	0.00	--
1I	106	0	-3333	-0	0	0	486	6.28	6.28	6.28	6.28	-6.45	312.8	1.71	0.00	--
1J	106	0	-2521	-0	0	0	-966	6.28	6.28	6.28	6.28	-12.81	621.6	1.30	0.00	--
1K	106	0	-3333	-0	0	-0	486	6.28	6.28	6.28	6.28	-6.45	312.8	1.71	0.00	--
1L	106	0	-2521	-0	0	-0	-966	6.28	6.28	6.28	6.28	-12.81	621.6	1.30	0.00	--
1M	106	0	-3333	-0	0	0	486	6.28	6.28	6.28	6.28	-6.45	312.8	1.71	0.00	--
1N	106	0	-2521	-0	0	0	-966	6.28	6.28	6.28	6.28	-12.81	621.6	1.30	0.00	--
1O	106	0	-3333	-0	0	-0	486	6.28	6.28	6.28	6.28	-6.45	312.8	1.71	0.00	--
1P	106	0	-2521	-0	0	-0	-966	6.28	6.28	6.28	6.28	-12.81	621.6	1.30	0.00	--
2	106	0	-2989	-0	0	-0	-358	6.28	6.28	6.28	6.28	-4.75	230.7	1.54	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 1310 NF 956 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-4663	-0	0	0	1258	6.28	6.28	6.28	6.28	-16.68	809.6	2.40	0.00	--
1B	0	0	-4019	-0	0	0	722	6.28	6.28	6.28	6.28	-9.57	464.4	2.07	0.00	--
1C	0	0	-4663	-0	0	-0	1258	6.28	6.28	6.28	6.28	-16.68	809.6	2.40	0.00	--
1D	0	0	-4019	-0	0	-0	722	6.28	6.28	6.28	6.28	-9.57	464.4	2.07	0.00	--
1E	0	0	-4663	-0	0	0	1258	6.28	6.28	6.28	6.28	-16.68	809.6	2.40	0.00	--
1F	0	0	-4019	-0	0	0	722	6.28	6.28	6.28	6.28	-9.57	464.4	2.07	0.00	--
1G	0	0	-4663	-0	0	-0	1258	6.28	6.28	6.28	6.28	-16.68	809.6	2.40	0.00	--
1H	0	0	-4019	-0	0	-0	722	6.28	6.28	6.28	6.28	-9.57	464.4	2.07	0.00	--
1I	0	0	-4528	-0	0	0	1066	6.28	6.28	6.28	6.28	-14.13	685.9	2.33	0.00	--
1J	0	0	-4154	-0	0	0	914	6.28	6.28	6.28	6.28	-12.12	588.0	2.14	0.00	--
1K	0	0	-4528	-0	0	0	1066	6.28	6.28	6.28	6.28	-14.13	685.9	2.33	0.00	--
1L	0	0	-4154	-0	0	0	914	6.28	6.28	6.28	6.28	-12.12	588.0	2.14	0.00	--
1M	0	0	-4528	-0	0	0	1066	6.28	6.28	6.28	6.28	-14.13	685.9	2.33	0.00	--
1N	0	0	-4154	-0	0	0	914	6.28	6.28	6.28	6.28	-12.12	588.0	2.14	0.00	--
1O	0	0	-4528	-0	0	0	1066	6.28	6.28	6.28	6.28	-14.13	685.9	2.33	0.00	--
1P	0	0	-4154	-0	0	0	914	6.28	6.28	6.28	6.28	-12.12	588.0	2.14	0.00	--
2	0	0	-4334	-0	0	0	992	6.28	6.28	6.28	6.28	-13.16	638.5	2.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	62	0	-5906	-0	0	0	-1617	6.28	6.28	6.28	6.28	-21.45	1040.9	3.04	0.00	--
1B	62	0	-5262	-0	0	0	-2506	6.28	6.28	6.28	6.28	-33.24	1612.9	2.71	0.00	--
1C	62	0	-5906	-0	0	0	-1617	6.28	6.28	6.28	6.28	-21.45	1040.9	3.04	0.00	--
1D	62	0	-5262	-0	0	0	-2506	6.28	6.28	6.28	6.28	-33.24	1612.9	2.71	0.00	--
1E	62	0	-5906	-0	0	0	-1617	6.28	6.28	6.28	6.28	-21.45	1040.9	3.04	0.00	--
1F	62	0	-5262	-0	0	0	-2506	6.28	6.28	6.28	6.28	-33.24	1612.9	2.71	0.00	--
1G	62	0	-5906	-0	0	0	-1617	6.28	6.28	6.28	6.28	-21.45	1040.9	3.04	0.00	--
1H	62	0	-5262	-0	0	0	-2506	6.28	6.28	6.28	6.28	-33.24	1612.9	2.71	0.00	--
1I	62	0	-5771	-0	0	0	-1904	6.28	6.28	6.28	6.28	-25.24	1225.0	2.97	0.00	--
1J	62	0	-5397	-0	0	0	-2220	6.28	6.28	6.28	6.28	-29.44	1428.8	2.78	0.00	--
1K	62	0	-5771	-0	0	0	-1904	6.28	6.28	6.28	6.28	-25.24	1225.0	2.97	0.00	--
1L	62	0	-5397	-0	0	0	-2220	6.28	6.28	6.28	6.28	-29.44	1428.8	2.78	0.00	--
1M	62	0	-5771	-0	0	0	-1904	6.28	6.28	6.28	6.28	-25.24	1225.0	2.97	0.00	--
1N	62	0	-5397	-0	0	0	-2220	6.28	6.28	6.28	6.28	-29.44	1428.8	2.78	0.00	--
1O	62	0	-5771	-0	0	0	-1904	6.28	6.28	6.28	6.28	-25.24	1225.0	2.97	0.00	--
1P	62	0	-5397	-0	0	0	-2220	6.28	6.28	6.28	6.28	-29.44	1428.8	2.78	0.00	--
2	62	0	-5577	-0	0	0	-2055	6.28	6.28	6.28	6.28	-27.25	1322.6	2.87	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	123	0	-7149	-0	0	0	-4745	6.28	6.28	6.28	9.42	-53.89	2064.0	3.68	0.00	--
1B	123	0	-6505	-0	0	0	-5987	6.28	6.28	6.28	12.57	-61.36	1975.3	3.35	0.00	--
1C	123	0	-7149	-0	0	0	-4745	6.28	6.28	6.28	9.42	-53.89	2064.0	3.68	0.00	--
1D	123	0	-6505	-0	0	0	-5987	6.28	6.28	6.28	12.57	-61.36	1975.3	3.35	0.00	--
1E	123	0	-7149	-0	0	0	-4745	6.28	6.28	6.28	9.42	-53.89	2064.0	3.68	0.00	--
1F	123	0	-6505	-0	0	0	-5987	6.28	6.28	6.28	12.57	-61.36	1975.3	3.35	0.00	--
1G	123	0	-7149	-0	0	0	-4745	6.28	6.28	6.28	9.42	-53.89	2064.0	3.68	0.00	--
1H	123	0	-6505	-0	0	0	-5987	6.28	6.28	6.28	12.57	-61.36	1975.3	3.35	0.00	--
1I	123	0	-7014	-0	0	0	-5125	6.28	6.28	6.28	9.42	-58.21	2229.4	3.61	0.00	--
1J	123	0	-6640	-0	0	0	-5607	6.28	6.28	6.28	12.57	-57.46	1849.9	3.42	0.00	--
1K	123	0	-7014	-0	0	0	-5125	6.28	6.28	6.28	9.42	-58.21	2229.4	3.61	0.00	--
1L	123	0	-6640	-0	0	0	-5607	6.28	6.28	6.28	12.57	-57.46	1849.9	3.42	0.00	--
1M	123	0	-7014	-0	0	0	-5125	6.28	6.28	6.28	9.42	-58.21	2229.4	3.61	0.00	--
1N	123	0	-6640	-0	0	0	-5607	6.28	6.28	6.28	12.57	-57.46	1849.9	3.42	0.00	--
1O	123	0	-7014	-0	0	0	-5125	6.28	6.28	6.28	9.42	-58.21	2229.4	3.61	0.00	--
1P	123	0	-6640	-0	0	0	-5607	6.28	6.28	6.28	12.57	-57.46	1849.9	3.42	0.00	--
2	123	0	-6820	-0	0	0	-5356	6.28	6.28	6.28	9.42	-60.82	2329.5	3.51	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 941 NF 1289 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq			cm	

1A	0	0	1361	0	0	0	-441	6.28	6.28	6.28	6.28	-6.76	286.3	0.93	0.00	--
1B	0	0	3331	0	0	0	-4281	6.28	6.28	6.28	9.42	-56.66	1880.1	2.28	0.00	--
1C	0	0	1361	0	0	0	-441	6.28	6.28	6.28	6.28	-6.76	286.3	0.93	0.00	--
1D	0	0	3331	0	0	0	-4281	6.28	6.28	6.28	9.42	-56.66	1880.1	2.28	0.00	--
1E	0	0	1361	0	0	0	-441	6.28	6.28	6.28	6.28	-6.76	286.3	0.93	0.00	--
1F	0	0	3331	0	0	0	-4281	6.28	6.28	6.28	9.42	-56.66	1880.1	2.28	0.00	--
1G	0	0	1361	0	0	0	-441	6.28	6.28	6.28	6.28	-6.76	286.3	0.93	0.00	--
1H	0	0	3331	0	0	0	-4281	6.28	6.28	6.28	9.42	-56.66	1880.1	2.28	0.00	--
1I	0	0	1764	0	0	0	-1238	6.28	6.28	6.28	6.28	-18.98	803.8	1.21	0.00	--
1J	0	0	2928	0	0	0	-3484	6.28	6.28	6.28	6.28	-53.41	2262.0	2.01	0.00	--
1K	0	0	1764	0	0	0	-1238	6.28	6.28	6.28	6.28	-18.98	803.8	1.21	0.00	--
1L	0	0	2928	0	0	0	-3484	6.28	6.28	6.28	6.28	-53.41	2262.0	2.01	0.00	--
1M	0	0	1764	0	0	0	-1238	6.28	6.28	6.28	6.28	-18.98	803.8	1.21	0.00	--
1N	0	0	2928	0	0	0	-3484	6.28	6.28	6.28	6.28	-53.41	2262.0	2.01	0.00	--
1O	0	0	1764	0	0	0	-1238	6.28	6.28	6.28	6.28	-18.98	803.8	1.21	0.00	--
1P	0	0	2928	0	0	0	-3484	6.28	6.28	6.28	6.28	-53.41	2262.0	2.01	0.00	--
2	0	0	2368	0	0	0	-2393	6.28	6.28	6.28	6.28	-36.69	1553.9	1.62	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	54	0	1116	0	0	0	57	6.28	6.28	6.28	6.28	-0.87	36.8	0.77	0.00	--
1B	54	0	3086	0	0	0	-2713	6.28	6.28	6.28	6.28	-41.59	1761.4	2.12	0.00	--
1C	54	0	1116	0	0	0	57	6.28	6.28	6.28	6.28	-0.87	36.8	0.77	0.00	--
1D	54	0	3086	0	0	0	-2713	6.28	6.28	6.28	6.28	-41.59	1761.4	2.12	0.00	--
1E	54	0	1116	0	0	0	57	6.28	6.28	6.28	6.28	-0.87	36.8	0.77	0.00	--
1F	54	0	3086	0	0	0	-2713	6.28	6.28	6.28	6.28	-41.59	1761.4	2.12	0.00	--
1G	54	0	1116	0	0	0	57	6.28	6.28	6.28	6.28	-0.87	36.8	0.77	0.00	--
1H	54	0	3086	0	0	0	-2713	6.28	6.28	6.28	6.28	-41.59	1761.4	2.12	0.00	--
1I	54	0	1519	0	0	0	-521	6.28	6.28	6.28	6.28	-7.99	338.6	1.04	0.00	--
1J	54	0	2683	0	0	0	-2135	6.28	6.28	6.28	6.28	-32.73	1386.0	1.84	0.00	--
1K	54	0	1519	0	0	0	-521	6.28	6.28	6.28	6.28	-7.99	338.6	1.04	0.00	--
1L	54	0	2683	0	0	0	-2135	6.28	6.28	6.28	6.28	-32.73	1386.0	1.84	0.00	--
1M	54	0	1519	0	0	0	-521	6.28	6.28	6.28	6.28	-7.99	338.6	1.04	0.00	--
1N	54	0	2683	0	0	0	-2135	6.28	6.28	6.28	6.28	-32.73	1386.0	1.84	0.00	--
1O	54	0	1519	0	0	0	-521	6.28	6.28	6.28	6.28	-7.99	338.6	1.04	0.00	--
1P	54	0	2683	0	0	0	-2135	6.28	6.28	6.28	6.28	-32.73	1386.0	1.84	0.00	--
2	54	0	2123	0	0	0	-1350	6.28	6.28	6.28	6.28	-20.70	876.6	1.46	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	109	0	871	0	0	0	597	6.28	6.28	6.28	6.28	-9.16	387.9	0.60	0.00	--
1B	109	0	2841	0	0	0	-1102	6.28	6.28	6.28	6.28	-16.89	715.5	1.95	0.00	--
1C	109	0	871	0	0	0	597	6.28	6.28	6.28	6.28	-9.16	387.9	0.60	0.00	--
1D	109	0	2841	0	0	0	-1102	6.28	6.28	6.28	6.28	-16.89	715.5	1.95	0.00	--
1E	109	0	871	0	0	0	597	6.28	6.28	6.28	6.28	-9.16	387.9	0.60	0.00	--
1F	109	0	2841	0	0	0	-1102	6.28	6.28	6.28	6.28	-16.89	715.5	1.95	0.00	--
1G	109	0	871	0	0	0	597	6.28	6.28	6.28	6.28	-9.16	387.9	0.60	0.00	--
1H	109	0	2841	0	0	0	-1102	6.28	6.28	6.28	6.28	-16.89	715.5	1.95	0.00	--
1I	109	0	1274	0	0	0	238	6.28	6.28	6.28	6.28	-3.65	154.5	0.87	0.00	--
1J	109	0	2438	0	0	0	-743	6.28	6.28	6.28	6.28	-11.38	482.1	1.67	0.00	--
1K	109	0	1274	0	0	0	238	6.28	6.28	6.28	6.28	-3.65	154.5	0.87	0.00	--
1L	109	0	2438	0	0	0	-743	6.28	6.28	6.28	6.28	-11.38	482.1	1.67	0.00	--
1M	109	0	1274	0	0	0	238	6.28	6.28	6.28	6.28	-3.65	154.5	0.87	0.00	--
1N	109	0	2438	0	0	0	-743	6.28	6.28	6.28	6.28	-11.38	482.1	1.67	0.00	--
1O	109	0	1274	0	0	0	238	6.28	6.28	6.28	6.28	-3.65	154.5	0.87	0.00	--
1P	109	0	2438	0	0	0	-743	6.28	6.28	6.28	6.28	-11.38	482.1	1.67	0.00	--
2	109	0	1878	0	0	0	-263	6.28	6.28	6.28	6.28	-4.03	170.5	1.29	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 12 NI 942 NF 1295 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	1003	0	0	0	-50	6.28	6.28	6.28	6.28	-0.77	32.7	0.69	0.00	--
1B	0	0	3389	0	0	0	-3760	6.28	6.28	6.28	9.42	-49.76	1651.4	2.32	0.00	--
1C	0	0	1003	0	0	0	-50	6.28	6.28	6.28	6.28	-0.77	32.7	0.69	0.00	--
1D	0	0	3389	0	0	0	-3760	6.28	6.28	6.28	9.42	-49.76	1651.4	2.32	0.00	--
1E	0	0	1003	0	0	0	-50	6.28	6.28	6.28	6.28	-0.77	32.7	0.69	0.00	--
1F	0	0	3389	0	0	0	-3760	6.28	6.28	6.28	9.42	-49.76	1651.4	2.32	0.00	--
1G	0	0	1003	0	0	0	-50	6.28	6.28	6.28	6.28	-0.77	32.7	0.69	0.00	--
1H	0	0	3389	0	0	0	-3760	6.28	6.28	6.28	9.42	-49.76	1651.4	2.32	0.00	--
1I	0	0	1504	0	0	0	-826	6.28	6.28	6.28	6.28	-12.67	536.5	1.03	0.00	--
1J	0	0	2888	0	0	0	-2984	6.28	6.28	6.28	6.28	-45.75	1937.5	1.98	0.00	--
1K	0	0	1504	0	0	0	-826	6.28	6.28	6.28	6.28	-12.67	536.5	1.03	0.00	--
1L	0	0	2888	0	0	0	-2984	6.28	6.28	6.28	6.28	-45.75	1937.5	1.98	0.00	--
1M	0	0	1504	0	0	0	-826	6.28	6.28	6.28	6.28	-12.67	536.5	1.03	0.00	--
1N	0	0	2888	0	0	0	-2984	6.28	6.28	6.28	6.28	-45.75	1937.5	1.98	0.00	--
1O	0	0	1504	0	0	0	-826	6.28	6.28	6.28	6.28	-12.67	536.5	1.03	0.00	--
1P	0	0	2888	0	0	0	-2984	6.28	6.28	6.28	6.28	-45.75	1937.5	1.98	0.00	--
2	0	0	2178	0	0	0	-1869	6.28	6.28	6.28	6.28	-28.65	1213.2	1.49	0.00	--

apost= --		aant= --		ainf= --		asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
1A	51	0	776	0	0	0	236	6.28	6.28	6.28	6.28	-3.62	153.1	0.53	0.00	--
1B	51	0	3162	0	0	0	-2268	6.28	6.28	6.28	6.28	-34.77	1472.3	2.17	0.00	--
1C	51	0	776	0	0	0	236	6.28	6.28	6.28	6.28	-3.62	153.1	0.53	0.00	--
1D	51	0	3162	0	0	0	-2268	6.28	6.28	6.28	6.28	-34.77	1472.3	2.17	0.00	--
1E	51	0	776	0	0	0	236	6.28	6.28	6.28	6.28	-3.62	153.1	0.53	0.00	--
1F	51	0	3162	0	0	0	-2268	6.28	6.28	6.28	6.28	-34.77	1472.3	2.17	0.00	--
1G	51	0	776	0	0	0	236	6.28	6.28	6.28	6.28	-3.62	153.1	0.53	0.00	--
1H	51	0	3162	0	0	0	-2268	6.28	6.28	6.28	6.28	-34.77	1472.3	2.17	0.00	--
1I	51	0	1277	0	0	0	-287	6.28	6.28	6.28	6.28	-4.40	186.2	0.88	0.00	--
1J	51	0	2660	0	0	0	-1745	6.28	6.28	6.28	6.28	-26.76	1133.0	1.82	0.00	--
1K	51	0	1277	0	0	0	-287	6.28	6.28	6.28	6.28	-4.40	186.2	0.88	0.00	--
1L	51	0	2660	0	0	0	-1745	6.28	6.28	6.28	6.28	-26.76	1133.0	1.82	0.00	--
1M	51	0	1277	0	0	0	-287	6.28	6.28	6.28	6.28	-4.40	186.2	0.88	0.00	--
1N	51	0	2660	0	0	0	-1745	6.28	6.28	6.28	6.28	-26.76	1133.0	1.82	0.00	--
1O	51	0	1277	0	0	0	-287	6.28	6.28	6.28	6.28	-4.40	186.2	0.88	0.00	--
1P	51	0	2660	0	0	0	-1745	6.28	6.28	6.28	6.28	-26.76	1133.0	1.82	0.00	--
2	51	0	1951	0	0	0	-987	6.28	6.28	6.28	6.28	-15.13	640.6	1.34	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)								
1A	101	0	548	0	0	0	571	6.28	6.28	6.28	6.28	-8.76	370.9	0.38	0.00	--
1B	101	0	2934	0	0	0	-726	6.28	6.28	6.28	6.28	-11.13	471.3	2.01	0.00	--
1C	101	0	548	0	0	0	571	6.28	6.28	6.28	6.28	-8.76	370.9	0.38	0.00	--
1D	101	0	2934	0	0	0	-726	6.28	6.28	6.28	6.28	-11.13	471.3	2.01	0.00	--
1E	101	0	548	0	0	0	571	6.28	6.28	6.28	6.28	-8.76	370.9	0.38	0.00	--
1F	101	0	2934	0	0	0	-726	6.28	6.28	6.28	6.28	-11.13	471.3	2.01	0.00	--
1G	101	0	548	0	0	0	571	6.28	6.28	6.28	6.28	-8.76	370.9	0.38	0.00	--
1H	101	0	2934	0	0	0	-726	6.28	6.28	6.28	6.28	-11.13	471.3	2.01	0.00	--
1I	101	0	1049	0	0	0	302	6.28	6.28	6.28	6.28	-4.63	196.2	0.72	0.00	--
1J	101	0	2433	0	0	0	-457	6.28	6.28	6.28	6.28	-7.00	296.5	1.67	0.00	--
1K	101	0	1049	0	0	0	302	6.28	6.28	6.28	6.28	-4.63	196.2	0.72	0.00	--
1L	101	0	2433	0	0	0	-457	6.28	6.28	6.28	6.28	-7.00	296.5	1.67	0.00	--
1M	101	0	1049	0	0	0	302	6.28	6.28	6.28	6.28	-4.63	196.2	0.72	0.00	--
1N	101	0	2433	0	0	0	-457	6.28	6.28	6.28	6.28	-7.00	296.5	1.67	0.00	--
1O	101	0	1049	0	0	0	302	6.28	6.28	6.28	6.28	-4.63	196.2	0.72	0.00	--
1P	101	0	2433	0	0	0	-457	6.28	6.28	6.28	6.28	-7.00	296.5	1.67	0.00	--
2	101	0	1723	0	0	0	-57	6.28	6.28	6.28	6.28	-0.87	36.8	1.18	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)								
ASTA NUM. 13		NI 1278		NF 957		SEZ. Rp B= 60.0 H= 30.0 (trave)										
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm				
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato														
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-1846	0	0	0	955	6.28	6.28	6.28	6.28	-14.64	620.1	1.27	0.00	--
1B	0	0	-87	0	0	0	-60	6.28	6.28	6.28	6.28	-0.92	39.1	0.06	0.00	--
1C	0	0	-1846	0	0	-0	955	6.28	6.28	6.28	6.28	-14.64	620.1	1.27	0.00	--
1D	0	0	-87	0	0	-0	-60	6.28	6.28	6.28	6.28	-0.92	39.1	0.06	0.00	--
1E	0	0	-1846	0	0	0	955	6.28	6.28	6.28	6.28	-14.64	620.1	1.27	0.00	--
1F	0	0	-87	0	0	0	-60	6.28	6.28	6.28	6.28	-0.92	39.1	0.06	0.00	--
1G	0	0	-1846	0	0	-0	955	6.28	6.28	6.28	6.28	-14.64	620.1	1.27	0.00	--
1H	0	0	-87	0	0	-0	-60	6.28	6.28	6.28	6.28	-0.92	39.1	0.06	0.00	--
1I	0	0	-2307	0	0	0	1212	6.28	6.28	6.28	6.28	-18.58	786.9	1.58	0.00	--
1J	0	0	375	0	0	0	-317	6.28	6.28	6.28	6.28	-4.86	206.0	0.26	0.00	--
1K	0	0	-2307	-0	0	-0	1212	6.28	6.28	6.28	6.28	-18.58	786.9	1.58	0.00	--
1L	0	0	375	-0	0	-0	-317	6.28	6.28	6.28	6.28	-4.86	206.0	0.26	0.00	--
1M	0	0	-2307	0	0	0	1212	6.28	6.28	6.28	6.28	-18.58	786.9	1.58	0.00	--
1N	0	0	375	0	0	0	-317	6.28	6.28	6.28	6.28	-4.86	206.0	0.26	0.00	--
1O	0	0	-2307	-0	0	-0	1212	6.28	6.28	6.28	6.28	-18.58	786.9	1.58	0.00	--
1P	0	0	375	-0	0	-0	-317	6.28	6.28	6.28	6.28	-4.86	206.0	0.26	0.00	--
2	0	0	-948	0	0	0	465	6.28	6.28	6.28	6.28	-7.13	302.0	0.65	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)								
1A	54	0	-2091	0	0	0	841	6.28	6.28	6.28	6.28	-12.89	545.9	1.43	0.00	--
1B	54	0	-332	0	0	0	-1130	6.28	6.28	6.28	6.28	-17.32	733.6	0.23	0.00	--
1C	54	0	-2091	0	0	-0	841	6.28	6.28	6.28	6.28	-12.89	545.9	1.43	0.00	--
1D	54	0	-332	0	0	-0	-1130	6.28	6.28	6.28	6.28	-17.32	733.6	0.23	0.00	--
1E	54	0	-2091	0	0	0	841	6.28	6.28	6.28	6.28	-12.89	545.9	1.43	0.00	--
1F	54	0	-332	0	0	0	-1130	6.28	6.28	6.28	6.28	-17.32	733.6	0.23	0.00	--
1G	54	0	-2091	0	0	-0	841	6.28	6.28	6.28	6.28	-12.89	545.9	1.43	0.00	--
1H	54	0	-332	0	0	-0	-1130	6.28	6.28	6.28	6.28	-17.32	733.6	0.23	0.00	--
1I	54	0	-2552	0	0	0	1349	6.28	6.28	6.28	6.28	-20.69	876.0	1.75	0.00	--
1J	54	0	130	0	0	0	-1638	6.28	6.28	6.28	6.28	-25.12	1063.7	0.09	0.00	--
1K	54	0	-2552	-0	0	-0	1349	6.28	6.28	6.28	6.28	-20.69	876.0	1.75	0.00	--
1L	54	0	130	-0	0	-0	-1638	6.28	6.28	6.28	6.28	-25.12	1063.7	0.09	0.00	--
1M	54	0	-2552	0	0	0	1349	6.28	6.28	6.28	6.28	-20.69	876.0	1.75	0.00	--
1N	54	0	130	0	0	0	-1638	6.28	6.28	6.28	6.28	-25.12	1063.7	0.09	0.00	--
1O	54	0	-2552	-0	0	-0	1349	6.28	6.28	6.28	6.28	-20.69	876.0	1.75	0.00	--
1P	54	0	130	-0	0	-0	-1638	6.28	6.28	6.28	6.28	-25.12	1063.7	0.09	0.00	--
2	54	0	-1192	0	0	-0	-117	6.28	6.28	6.28	6.28	-1.79	75.7	0.82	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)								

1A	109	0	-2336	0	0	0	703	6.28	6.28	6.28	6.28	-10.77	456.2	1.60	0.00	--
1B	109	0	-577	0	0	0	-2223	6.28	6.28	6.28	6.28	-34.09	1443.4	0.40	0.00	--
1C	109	0	-2336	0	0	-0	703	6.28	6.28	6.28	6.28	-10.77	456.2	1.60	0.00	--
1D	109	0	-577	0	0	-0	-2223	6.28	6.28	6.28	6.28	-34.09	1443.4	0.40	0.00	--
1E	109	0	-2336	0	0	0	703	6.28	6.28	6.28	6.28	-10.77	456.2	1.60	0.00	--
1F	109	0	-577	0	0	0	-2223	6.28	6.28	6.28	6.28	-34.09	1443.4	0.40	0.00	--
1G	109	0	-2336	0	0	-0	703	6.28	6.28	6.28	6.28	-10.77	456.2	1.60	0.00	--
1H	109	0	-577	0	0	-0	-2223	6.28	6.28	6.28	6.28	-34.09	1443.4	0.40	0.00	--
1I	109	0	-2797	0	0	0	1463	6.28	6.28	6.28	6.28	-22.42	949.6	1.92	0.00	--
1J	109	0	-115	0	0	0	-2983	6.28	6.28	6.28	6.28	-45.74	1936.9	0.08	0.00	--
1K	109	0	-2797	-0	0	-0	1463	6.28	6.28	6.28	6.28	-22.42	949.6	1.92	0.00	--
1L	109	0	-115	-0	0	-0	-2983	6.28	6.28	6.28	6.28	-45.74	1936.9	0.08	0.00	--
1M	109	0	-2797	0	0	0	1463	6.28	6.28	6.28	6.28	-22.42	949.6	1.92	0.00	--
1N	109	0	-115	0	0	0	-2983	6.28	6.28	6.28	6.28	-45.74	1936.9	0.08	0.00	--
1O	109	0	-2797	-0	0	-0	1463	6.28	6.28	6.28	6.28	-22.42	949.6	1.92	0.00	--
1P	109	0	-115	-0	0	-0	-2983	6.28	6.28	6.28	6.28	-45.74	1936.9	0.08	0.00	--
2	109	0	-1437	0	0	-0	-724	6.28	6.28	6.28	6.28	-11.09	469.8	0.99	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 1284 NF 956 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-1976	0	0	0	1068	6.28	6.28	6.28	6.28	-16.37	693.1	1.36	0.00	--
1B	0	0	-334	0	0	0	-271	6.28	6.28	6.28	6.28	-4.15	175.7	0.23	0.00	--
1C	0	0	-1976	0	0	-0	1068	6.28	6.28	6.28	6.28	-16.37	693.1	1.36	0.00	--
1D	0	0	-334	0	0	-0	-271	6.28	6.28	6.28	6.28	-4.15	175.7	0.23	0.00	--
1E	0	0	-1976	0	0	0	1068	6.28	6.28	6.28	6.28	-16.37	693.1	1.36	0.00	--
1F	0	0	-334	0	0	0	-271	6.28	6.28	6.28	6.28	-4.15	175.7	0.23	0.00	--
1G	0	0	-1976	0	0	-0	1068	6.28	6.28	6.28	6.28	-16.37	693.1	1.36	0.00	--
1H	0	0	-334	0	0	-0	-271	6.28	6.28	6.28	6.28	-4.15	175.7	0.23	0.00	--
1I	0	0	-2439	0	0	0	1428	6.28	6.28	6.28	6.28	-21.90	927.4	1.67	0.00	--
1J	0	0	129	0	0	0	-632	6.28	6.28	6.28	6.28	-9.68	410.1	0.09	0.00	--
1K	0	0	-2439	0	0	-0	1428	6.28	6.28	6.28	6.28	-21.90	927.4	1.67	0.00	--
1L	0	0	129	0	0	-0	-632	6.28	6.28	6.28	6.28	-9.68	410.1	0.09	0.00	--
1M	0	0	-2439	0	0	0	1428	6.28	6.28	6.28	6.28	-21.90	927.4	1.67	0.00	--
1N	0	0	129	0	0	0	-632	6.28	6.28	6.28	6.28	-9.68	410.1	0.09	0.00	--
1O	0	0	-2439	0	0	-0	1428	6.28	6.28	6.28	6.28	-21.90	927.4	1.67	0.00	--
1P	0	0	129	0	0	-0	-632	6.28	6.28	6.28	6.28	-9.68	410.1	0.09	0.00	--
2	0	0	-1167	0	0	0	397	6.28	6.28	6.28	6.28	-6.08	257.5	0.80	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	51	0	-2203	0	0	0	840	6.28	6.28	6.28	6.28	-12.88	545.3	1.51	0.00	--
1B	51	0	-562	0	0	0	-1328	6.28	6.28	6.28	6.28	-20.36	862.3	0.39	0.00	--
1C	51	0	-2203	0	0	-0	840	6.28	6.28	6.28	6.28	-12.88	545.3	1.51	0.00	--
1D	51	0	-562	0	0	-0	-1328	6.28	6.28	6.28	6.28	-20.36	862.3	0.39	0.00	--
1E	51	0	-2203	0	0	0	840	6.28	6.28	6.28	6.28	-12.88	545.3	1.51	0.00	--
1F	51	0	-562	0	0	0	-1328	6.28	6.28	6.28	6.28	-20.36	862.3	0.39	0.00	--
1G	51	0	-2203	0	0	-0	840	6.28	6.28	6.28	6.28	-12.88	545.3	1.51	0.00	--
1H	51	0	-562	0	0	-0	-1328	6.28	6.28	6.28	6.28	-20.36	862.3	0.39	0.00	--
1I	51	0	-2667	0	0	0	1436	6.28	6.28	6.28	6.28	-22.01	932.2	1.83	0.00	--
1J	51	0	-99	0	0	0	-1924	6.28	6.28	6.28	6.28	-29.50	1249.2	0.07	0.00	--
1K	51	0	-2667	0	0	-0	1436	6.28	6.28	6.28	6.28	-22.01	932.2	1.83	0.00	--
1L	51	0	-99	0	0	-0	-1924	6.28	6.28	6.28	6.28	-29.50	1249.2	0.07	0.00	--
1M	51	0	-2667	0	0	0	1436	6.28	6.28	6.28	6.28	-22.01	932.2	1.83	0.00	--
1N	51	0	-99	0	0	0	-1924	6.28	6.28	6.28	6.28	-29.50	1249.2	0.07	0.00	--
1O	51	0	-2667	0	0	-0	1436	6.28	6.28	6.28	6.28	-22.01	932.2	1.83	0.00	--
1P	51	0	-99	0	0	-0	-1924	6.28	6.28	6.28	6.28	-29.50	1249.2	0.07	0.00	--
2	51	0	-1395	0	0	-0	-252	6.28	6.28	6.28	6.28	-3.86	163.3	0.96	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	101	0	-2431	0	0	0	618	6.28	6.28	6.28	6.28	-9.47	401.1	1.67	0.00	--
1B	101	0	-789	0	0	0	-2380	6.28	6.28	6.28	6.28	-36.49	1545.3	0.54	0.00	--
1C	101	0	-2431	0	0	-0	618	6.28	6.28	6.28	6.28	-9.47	401.1	1.67	0.00	--
1D	101	0	-789	0	0	-0	-2380	6.28	6.28	6.28	6.28	-36.49	1545.3	0.54	0.00	--
1E	101	0	-2431	0	0	0	618	6.28	6.28	6.28	6.28	-9.47	401.1	1.67	0.00	--
1F	101	0	-789	0	0	0	-2380	6.28	6.28	6.28	6.28	-36.49	1545.3	0.54	0.00	--
1G	101	0	-2431	0	0	-0	618	6.28	6.28	6.28	6.28	-9.47	401.1	1.67	0.00	--
1H	101	0	-789	0	0	-0	-2380	6.28	6.28	6.28	6.28	-36.49	1545.3	0.54	0.00	--
1I	101	0	-2894	0	0	0	1449	6.28	6.28	6.28	6.28	-22.21	940.6	1.98	0.00	--
1J	101	0	-326	0	0	0	-3211	6.28	6.28	6.28	6.28	-49.23	2084.8	0.22	0.00	--
1K	101	0	-2894	0	0	-0	1449	6.28	6.28	6.28	6.28	-22.21	940.6	1.98	0.00	--
1L	101	0	-326	0	0	-0	-3211	6.28	6.28	6.28	6.28	-49.23	2084.8	0.22	0.00	--
1M	101	0	-2894	0	0	0	1449	6.28	6.28	6.28	6.28	-22.21	940.6	1.98	0.00	--
1N	101	0	-326	0	0	0	-3211	6.28	6.28	6.28	6.28	-49.23	2084.8	0.22	0.00	--
1O	101	0	-2894	0	0	-0	1449	6.28	6.28	6.28	6.28	-22.21	940.6	1.98	0.00	--
1P	101	0	-326	0	0	-0	-3211	6.28	6.28	6.28	6.28	-49.23	2084.8	0.22	0.00	--
2	101	0	-1622	0	0	-0	-893	6.28	6.28	6.28	6.28	-13.70	580.0	1.11	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 942 NF 945 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
25.2000 4.2000 -- -- -- -- -- -- 6.0000 35.4000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	9830	0	0	-0	-7101	6.28	6.28	6.28	12.57	-72.78	2343.0	5.06	0.00	--
1B	0	0	10290	0	0	-0	-8404	6.28	6.28	6.28	15.71	-79.87	2240.0	5.29	0.00	--
1C	0	0	9830	-0	0	-0	-7101	6.28	6.28	6.28	12.57	-72.78	2343.0	5.06	0.00	--
1D	0	0	10290	-0	0	-0	-8404	6.28	6.28	6.28	15.71	-79.87	2240.0	5.29	0.00	--
1E	0	0	9830	0	0	-0	-7101	6.28	6.28	6.28	12.57	-72.78	2343.0	5.06	0.00	--
1F	0	0	10290	0	0	-0	-8404	6.28	6.28	6.28	15.71	-79.87	2240.0	5.29	0.00	--
1G	0	0	9830	-0	0	-0	-7101	6.28	6.28	6.28	12.57	-72.78	2343.0	5.06	0.00	--
1H	0	0	10290	-0	0	-0	-8404	6.28	6.28	6.28	15.71	-79.87	2240.0	5.29	0.00	--
1I	0	0	9892	-0	0	-0	-7241	6.28	6.28	6.28	12.57	-74.21	2389.0	5.09	0.00	--
1J	0	0	10228	-0	0	-0	-8264	6.28	6.28	6.28	15.71	-78.55	2202.9	5.26	0.00	--
1K	0	0	9892	-0	0	-0	-7241	6.28	6.28	6.28	12.57	-74.21	2389.0	5.09	0.00	--
1L	0	0	10228	-0	0	-0	-8264	6.28	6.28	6.28	15.71	-78.55	2202.9	5.26	0.00	--
1M	0	0	9892	-0	0	-0	-7241	6.28	6.28	6.28	12.57	-74.21	2389.0	5.09	0.00	--
1N	0	0	10228	-0	0	-0	-8264	6.28	6.28	6.28	15.71	-78.55	2202.9	5.26	0.00	--
1O	0	0	9892	-0	0	-0	-7241	6.28	6.28	6.28	12.57	-74.21	2389.0	5.09	0.00	--
1P	0	0	10228	-0	0	-0	-8264	6.28	6.28	6.28	15.71	-78.55	2202.9	5.26	0.00	--
2	0	0	10080	-0	0	-0	-7812	6.28	6.28	6.28	15.71	-74.25	2082.3	5.19	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	290	0	-435	0	0	-0	5756	6.28	6.28	12.57	6.28	-58.99	1899.1	0.22	0.00	--
1B	290	0	25	0	0	-0	5791	6.28	6.28	12.57	6.28	-59.35	1910.6	0.01	0.00	--
1C	290	0	-435	-0	0	-0	5756	6.28	6.28	12.57	6.28	-58.99	1899.1	0.22	0.00	--
1D	290	0	25	-0	0	-0	5791	6.28	6.28	12.57	6.28	-59.35	1910.6	0.01	0.00	--
1E	290	0	-435	0	0	-0	5756	6.28	6.28	12.57	6.28	-58.99	1899.1	0.22	0.00	--
1F	290	0	25	0	0	-0	5791	6.28	6.28	12.57	6.28	-59.35	1910.6	0.01	0.00	--
1G	290	0	-435	-0	0	-0	5756	6.28	6.28	12.57	6.28	-58.99	1899.1	0.22	0.00	--
1H	290	0	25	-0	0	-0	5791	6.28	6.28	12.57	6.28	-59.35	1910.6	0.01	0.00	--
1I	290	0	-373	-0	0	-0	5797	6.28	6.28	12.57	6.28	-59.41	1912.7	0.19	0.00	--
1J	290	0	-37	-0	0	-0	5749	6.28	6.28	12.57	6.28	-58.92	1897.0	0.02	0.00	--
1K	290	0	-373	-0	0	-0	5797	6.28	6.28	12.57	6.28	-59.41	1912.7	0.19	0.00	--
1L	290	0	-37	-0	0	-0	5749	6.28	6.28	12.57	6.28	-58.92	1897.0	0.02	0.00	--
1M	290	0	-373	-0	0	-0	5797	6.28	6.28	12.57	6.28	-59.41	1912.7	0.19	0.00	--
1N	290	0	-37	-0	0	-0	5749	6.28	6.28	12.57	6.28	-58.92	1897.0	0.02	0.00	--
1O	290	0	-373	-0	0	-0	5797	6.28	6.28	12.57	6.28	-59.41	1912.7	0.19	0.00	--
1P	290	0	-37	-0	0	-0	5749	6.28	6.28	12.57	6.28	-58.92	1897.0	0.02	0.00	--
2	290	0	-185	-0	0	-0	5774	6.28	6.28	12.57	6.28	-59.18	1905.2	0.10	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	580	0	-10700	0	0	-0	-9619	6.28	6.28	9.42	18.85	-82.19	2146.5	5.50	0.00	17.1
1B	580	0	-10240	0	0	-0	-8247	6.28	6.28	6.28	15.71	-78.38	2198.2	5.27	0.00	--
1C	580	0	-10700	-0	0	0	-9619	6.28	6.28	9.42	18.85	-82.19	2146.5	5.50	0.00	17.1
1D	580	0	-10240	-0	0	0	-8247	6.28	6.28	6.28	15.71	-78.38	2198.2	5.27	0.00	--
1E	580	0	-10700	0	0	-0	-9619	6.28	6.28	9.42	18.85	-82.19	2146.5	5.50	0.00	17.1
1F	580	0	-10240	0	0	-0	-8247	6.28	6.28	6.28	15.71	-78.38	2198.2	5.27	0.00	--
1G	580	0	-10700	-0	0	0	-9619	6.28	6.28	9.42	18.85	-82.19	2146.5	5.50	0.00	17.1
1H	580	0	-10240	-0	0	0	-8247	6.28	6.28	6.28	15.71	-78.38	2198.2	5.27	0.00	--
1I	580	0	-10638	-0	0	-0	-9397	6.28	6.28	6.28	18.85	-84.21	2105.4	5.47	0.00	17.2
1J	580	0	-10302	-0	0	-0	-8469	6.28	6.28	6.28	15.71	-80.49	2257.3	5.30	0.00	--
1K	580	0	-10638	-0	0	0	-9397	6.28	6.28	6.28	18.85	-84.21	2105.4	5.47	0.00	17.2
1L	580	0	-10302	-0	0	0	-8469	6.28	6.28	6.28	15.71	-80.49	2257.3	5.30	0.00	--
1M	580	0	-10638	-0	0	-0	-9397	6.28	6.28	6.28	18.85	-84.21	2105.4	5.47	0.00	17.2
1N	580	0	-10302	-0	0	-0	-8469	6.28	6.28	6.28	15.71	-80.49	2257.3	5.30	0.00	--
1O	580	0	-10638	-0	0	0	-9397	6.28	6.28	6.28	18.85	-84.21	2105.4	5.47	0.00	17.2
1P	580	0	-10302	-0	0	0	-8469	6.28	6.28	6.28	15.71	-80.49	2257.3	5.30	0.00	--
2	580	0	-10450	-0	0	-0	-8871	6.28	6.28	6.28	15.71	-84.31	2364.6	5.38	0.00	17.5

apost= -- aant= -- ainf= 3.14 asup= 12.57 staffe= 4 d 10 / 17.1 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 945 NF 948 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
25.2000 4.2000 -- -- -- -- -- -- 6.0000 35.4000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	6968	0	0	0	-3117	6.28	6.28	6.28	6.28	-41.33	2005.7	3.58	0.00	--
1B	0	0	7998	0	0	0	-5375	6.28	6.28	6.28	9.42	-61.04	2337.9	4.11	0.00	--
1C	0	0	6968	-0	0	-0	-3117	6.28	6.28	6.28	6.28	-41.33	2005.7	3.58	0.00	--
1D	0	0	7998	-0	0	-0	-5375	6.28	6.28	6.28	9.42	-61.04	2337.9	4.11	0.00	--
1E	0	0	6968	0	0	0	-3117	6.28	6.28	6.28	6.28	-41.33	2005.7	3.58	0.00	--
1F	0	0	7998	0	0	0	-5375	6.28	6.28	6.28	9.42	-61.04	2337.9	4.11	0.00	--
1G	0	0	6968	-0	0	-0	-3117	6.28	6.28	6.28	6.28	-41.33	2005.7	3.58	0.00	--
1H	0	0	7998	-0	0	-0	-5375	6.28	6.28	6.28	9.42	-61.04	2337.9	4.11	0.00	--
1I	0	0	6799	0	0	0	-2672	6.28	6.28	6.28	6.28	-35.43	1719.4	3.50	0.00	--
1J	0	0	8167	0	0	0	-5820	6.28	6.28	6.28	12.57	-59.64	1920.2	4.20	0.00	--

1K	0	0	6799	-0	0	-0	-2672	6.28	6.28	6.28	6.28	-35.43	1719.4	3.50	0.00	--
1L	0	0	8167	-0	0	-0	-5820	6.28	6.28	6.28	12.57	-59.64	1920.2	4.20	0.00	--
1M	0	0	6799	0	0	0	-2672	6.28	6.28	6.28	6.28	-35.43	1719.4	3.50	0.00	--
1N	0	0	8167	0	0	0	-5820	6.28	6.28	6.28	12.57	-59.64	1920.2	4.20	0.00	--
1O	0	0	6799	-0	0	-0	-2672	6.28	6.28	6.28	6.28	-35.43	1719.4	3.50	0.00	--
1P	0	0	8167	-0	0	-0	-5820	6.28	6.28	6.28	12.57	-59.64	1920.2	4.20	0.00	--
2	0	0	7459	-0	0	-0	-4194	6.28	6.28	6.28	9.42	-47.63	1824.1	3.84	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	220	0	-820	0	0	-0	3067	6.28	6.28	6.28	6.28	-40.67	1973.6	0.42	0.00	--
1B	220	0	210	0	0	-0	3110	6.28	6.28	6.28	6.28	-41.24	2001.2	0.11	0.00	--
1C	220	0	-820	-0	0	-0	3067	6.28	6.28	6.28	6.28	-40.67	1973.6	0.42	0.00	--
1D	220	0	210	-0	0	-0	3110	6.28	6.28	6.28	6.28	-41.24	2001.2	0.11	0.00	--
1E	220	0	-820	0	0	-0	3067	6.28	6.28	6.28	6.28	-40.67	1973.6	0.42	0.00	--
1F	220	0	210	0	0	-0	3110	6.28	6.28	6.28	6.28	-41.24	2001.2	0.11	0.00	--
1G	220	0	-820	-0	0	-0	3067	6.28	6.28	6.28	6.28	-40.67	1973.6	0.42	0.00	--
1H	220	0	210	-0	0	-0	3110	6.28	6.28	6.28	6.28	-41.24	2001.2	0.11	0.00	--
1I	220	0	-989	0	0	-0	3154	6.28	6.28	6.28	6.28	-41.83	2029.9	0.51	0.00	--
1J	220	0	379	0	0	-0	3022	6.28	6.28	6.28	6.28	-40.08	1944.9	0.20	0.00	--
1K	220	0	-989	-0	0	-0	3154	6.28	6.28	6.28	6.28	-41.83	2029.9	0.51	0.00	--
1L	220	0	379	-0	0	-0	3022	6.28	6.28	6.28	6.28	-40.08	1944.9	0.20	0.00	--
1M	220	0	-989	0	0	-0	3154	6.28	6.28	6.28	6.28	-41.83	2029.9	0.51	0.00	--
1N	220	0	379	0	0	-0	3022	6.28	6.28	6.28	6.28	-40.08	1944.9	0.20	0.00	--
1O	220	0	-989	-0	0	-0	3154	6.28	6.28	6.28	6.28	-41.83	2029.9	0.51	0.00	--
1P	220	0	379	-0	0	-0	3022	6.28	6.28	6.28	6.28	-40.08	1944.9	0.20	0.00	--
2	220	0	-329	-0	0	-0	3089	6.28	6.28	6.28	6.28	-40.97	1988.0	0.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	440	0	-8608	0	0	-0	-6715	6.28	6.28	6.28	12.57	-68.82	2215.6	4.43	0.00	--
1B	440	0	-7578	0	0	-0	-4371	6.28	6.28	6.28	9.42	-49.64	1901.3	3.90	0.00	--
1C	440	0	-8608	-0	0	0	-6715	6.28	6.28	6.28	12.57	-68.82	2215.6	4.43	0.00	--
1D	440	0	-7578	-0	0	0	-4371	6.28	6.28	6.28	9.42	-49.64	1901.3	3.90	0.00	--
1E	440	0	-8608	0	0	-0	-6715	6.28	6.28	6.28	12.57	-68.82	2215.6	4.43	0.00	--
1F	440	0	-7578	0	0	-0	-4371	6.28	6.28	6.28	9.42	-49.64	1901.3	3.90	0.00	--
1G	440	0	-8608	-0	0	0	-6715	6.28	6.28	6.28	12.57	-68.82	2215.6	4.43	0.00	--
1H	440	0	-7578	-0	0	0	-4371	6.28	6.28	6.28	9.42	-49.64	1901.3	3.90	0.00	--
1I	440	0	-8777	0	0	-0	-6985	6.28	6.28	6.28	12.57	-71.59	2304.7	4.52	0.00	--
1J	440	0	-7409	0	0	-0	-4101	6.28	6.28	6.28	9.42	-46.57	1783.8	3.81	0.00	--
1K	440	0	-8777	-0	0	0	-6985	6.28	6.28	6.28	12.57	-71.59	2304.7	4.52	0.00	--
1L	440	0	-7409	-0	0	0	-4101	6.28	6.28	6.28	9.42	-46.57	1783.8	3.81	0.00	--
1M	440	0	-8777	0	0	-0	-6985	6.28	6.28	6.28	12.57	-71.59	2304.7	4.52	0.00	--
1N	440	0	-7409	0	0	-0	-4101	6.28	6.28	6.28	9.42	-46.57	1783.8	3.81	0.00	--
1O	440	0	-8777	-0	0	0	-6985	6.28	6.28	6.28	12.57	-71.59	2304.7	4.52	0.00	--
1P	440	0	-7409	-0	0	0	-4101	6.28	6.28	6.28	9.42	-46.57	1783.8	3.81	0.00	--
2	440	0	-8117	-0	0	0	-5593	6.28	6.28	6.28	12.57	-57.32	1845.5	4.18	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 951 NF 954 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
25.2000 4.2000 -- -- -- -- -- -- 6.0000 35.4000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	7243	0	0	0	-4061	6.28	6.28	6.28	9.42	-46.12	1766.4	3.73	0.00	--
1B	0	0	8465	0	0	0	-6613	6.28	6.28	6.28	12.57	-67.77	2181.9	4.35	0.00	--
1C	0	0	7243	-0	0	-0	-4061	6.28	6.28	6.28	9.42	-46.12	1766.4	3.73	0.00	--
1D	0	0	8465	-0	0	-0	-6613	6.28	6.28	6.28	12.57	-67.77	2181.9	4.35	0.00	--
1E	0	0	7243	0	0	0	-4061	6.28	6.28	6.28	9.42	-46.12	1766.4	3.73	0.00	--
1F	0	0	8465	0	0	0	-6613	6.28	6.28	6.28	12.57	-67.77	2181.9	4.35	0.00	--
1G	0	0	7243	-0	0	-0	-4061	6.28	6.28	6.28	9.42	-46.12	1766.4	3.73	0.00	--
1H	0	0	8465	-0	0	-0	-6613	6.28	6.28	6.28	12.57	-67.77	2181.9	4.35	0.00	--
1I	0	0	7298	0	0	0	-4058	6.28	6.28	6.28	9.42	-46.08	1765.1	3.75	0.00	--
1J	0	0	8410	0	0	0	-6616	6.28	6.28	6.28	12.57	-67.80	2182.9	4.33	0.00	--
1K	0	0	7298	-0	0	-0	-4058	6.28	6.28	6.28	9.42	-46.08	1765.1	3.75	0.00	--
1L	0	0	8410	-0	0	-0	-6616	6.28	6.28	6.28	12.57	-67.80	2182.9	4.33	0.00	--
1M	0	0	7298	0	0	0	-4058	6.28	6.28	6.28	9.42	-46.08	1765.1	3.75	0.00	--
1N	0	0	8410	0	0	0	-6616	6.28	6.28	6.28	12.57	-67.80	2182.9	4.33	0.00	--
1O	0	0	7298	-0	0	-0	-4058	6.28	6.28	6.28	9.42	-46.08	1765.1	3.75	0.00	--
1P	0	0	8410	-0	0	-0	-6616	6.28	6.28	6.28	12.57	-67.80	2182.9	4.33	0.00	--
2	0	0	7876	0	0	0	-5378	6.28	6.28	6.28	9.42	-61.08	2339.4	4.05	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	213	0	-280	0	0	-0	2734	6.28	6.28	6.28	6.28	-36.26	1759.5	0.14	0.00	--
1B	213	0	943	0	0	-0	2809	6.28	6.28	6.28	6.28	-37.25	1807.8	0.48	0.00	--
1C	213	0	-280	-0	0	-0	2734	6.28	6.28	6.28	6.28	-36.26	1759.5	0.14	0.00	--
1D	213	0	943	-0	0	-0	2809	6.28	6.28	6.28	6.28	-37.25	1807.8	0.48	0.00	--
1E	213	0	-280	0	0	-0	2734	6.28	6.28	6.28	6.28	-36.26	1759.5	0.14	0.00	--
1F	213	0	943	0	0	-0	2809	6.28	6.28	6.28	6.28	-37.25	1807.8	0.48	0.00	--
1G	213	0	-280	-0	0	-0	2734	6.28	6.28	6.28	6.28	-36.26	1759.5	0.14	0.00	--
1H	213	0	943	-0	0	-0	2809	6.28	6.28	6.28	6.28	-37.25	1807.8	0.48	0.00	--
1I	213	0	-224	0	0	-0	2863	6.28	6.28	6.28	6.28	-37.96	1842.2	0.12	0.00	--
1J	213	0	888	0	0	-0	2681	6.28	6.28	6.28	6.28	-35.55	1725.1	0.46	0.00	--
1K	213	0	-224	-0	0	-0	2863	6.28	6.28	6.28	6.28	-37.96	1842.2	0.12	0.00	--
1L	213	0	888	-0	0	-0	2681	6.28	6.28	6.28	6.28	-35.55	1725.1	0.46	0.00	--

1M	213	0	-224	0	0	-0	2863	6.28	6.28	6.28	6.28	-37.96	1842.2	0.12	0.00	--
1N	213	0	888	0	0	-0	2681	6.28	6.28	6.28	6.28	-35.55	1725.1	0.46	0.00	--
1O	213	0	-224	-0	0	-0	2863	6.28	6.28	6.28	6.28	-37.96	1842.2	0.12	0.00	--
1P	213	0	888	-0	0	-0	2681	6.28	6.28	6.28	6.28	-35.55	1725.1	0.46	0.00	--
2	213	0	354	0	0	-0	2774	6.28	6.28	6.28	6.28	-36.79	1785.2	0.18	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	425	0	-7802	0	0	-0	-5328	6.28	6.28	6.28	9.42	-60.50	2317.4	4.01	0.00	--
1B	425	0	-6580	0	0	-0	-2626	6.28	6.28	6.28	6.28	-34.82	1689.7	3.38	0.00	--
1C	425	0	-7802	-0	0	0	-5328	6.28	6.28	6.28	9.42	-60.50	2317.4	4.01	0.00	--
1D	425	0	-6580	-0	0	0	-2626	6.28	6.28	6.28	6.28	-34.82	1689.7	3.38	0.00	--
1E	425	0	-7802	0	0	-0	-5328	6.28	6.28	6.28	9.42	-60.50	2317.4	4.01	0.00	--
1F	425	0	-6580	0	0	-0	-2626	6.28	6.28	6.28	6.28	-34.82	1689.7	3.38	0.00	--
1G	425	0	-7802	-0	0	0	-5328	6.28	6.28	6.28	9.42	-60.50	2317.4	4.01	0.00	--
1H	425	0	-6580	-0	0	0	-2626	6.28	6.28	6.28	6.28	-34.82	1689.7	3.38	0.00	--
1I	425	0	-7747	0	0	-0	-5074	6.28	6.28	6.28	9.42	-57.62	2206.9	3.99	0.00	--
1J	425	0	-6635	0	0	-0	-2880	6.28	6.28	6.28	6.28	-38.19	1853.1	3.41	0.00	--
1K	425	0	-7747	-0	0	0	-5074	6.28	6.28	6.28	9.42	-57.62	2206.9	3.99	0.00	--
1L	425	0	-6635	-0	0	0	-2880	6.28	6.28	6.28	6.28	-38.19	1853.1	3.41	0.00	--
1M	425	0	-7747	0	0	-0	-5074	6.28	6.28	6.28	9.42	-57.62	2206.9	3.99	0.00	--
1N	425	0	-6635	0	0	-0	-2880	6.28	6.28	6.28	6.28	-38.19	1853.1	3.41	0.00	--
1O	425	0	-7747	-0	0	0	-5074	6.28	6.28	6.28	9.42	-57.62	2206.9	3.99	0.00	--
1P	425	0	-6635	-0	0	0	-2880	6.28	6.28	6.28	6.28	-38.19	1853.1	3.41	0.00	--
2	425	0	-7169	0	0	-0	-3930	6.28	6.28	6.28	9.42	-44.64	1709.6	3.69	0.00	--
apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 18 NI 954 NF 957 SEZ. Rp B= 80.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		25.2000	4.2000	--	--	--	--	--	--	6.0000	35.4000	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	10480	0	0	0	-8571	6.28	6.28	6.28	15.71	-81.46	2284.5	5.39	0.00	17.5
1B	0	0	10940	0	0	0	-9943	6.28	6.28	9.42	18.85	-84.95	2218.8	5.63	0.00	16.7
1C	0	0	10480	-0	0	-0	-8571	6.28	6.28	6.28	15.71	-81.46	2284.5	5.39	0.00	17.5
1D	0	0	10940	-0	0	-0	-9943	6.28	6.28	9.42	18.85	-84.95	2218.8	5.63	0.00	16.7
1E	0	0	10480	0	0	0	-8571	6.28	6.28	6.28	15.71	-81.46	2284.5	5.39	0.00	17.5
1F	0	0	10940	0	0	0	-9943	6.28	6.28	9.42	18.85	-84.95	2218.8	5.63	0.00	16.7
1G	0	0	10480	-0	0	-0	-8571	6.28	6.28	6.28	15.71	-81.46	2284.5	5.39	0.00	17.5
1H	0	0	10940	-0	0	-0	-9943	6.28	6.28	9.42	18.85	-84.95	2218.8	5.63	0.00	16.7
1I	0	0	10579	0	0	0	-8818	6.28	6.28	6.28	15.71	-83.81	2350.5	5.44	0.00	17.3
1J	0	0	10841	0	0	0	-9695	6.28	6.28	9.42	18.85	-82.84	2163.6	5.58	0.00	16.9
1K	0	0	10579	0	0	-0	-8818	6.28	6.28	6.28	15.71	-83.81	2350.5	5.44	0.00	17.3
1L	0	0	10841	0	0	-0	-9695	6.28	6.28	9.42	18.85	-82.84	2163.6	5.58	0.00	16.9
1M	0	0	10579	0	0	0	-8818	6.28	6.28	6.28	15.71	-83.81	2350.5	5.44	0.00	17.3
1N	0	0	10841	0	0	0	-9695	6.28	6.28	9.42	18.85	-82.84	2163.6	5.58	0.00	16.9
1O	0	0	10579	0	0	-0	-8818	6.28	6.28	6.28	15.71	-83.81	2350.5	5.44	0.00	17.3
1P	0	0	10841	0	0	-0	-9695	6.28	6.28	9.42	18.85	-82.84	2163.6	5.58	0.00	16.9
2	0	0	10690	0	0	-0	-9208	6.28	6.28	6.28	18.85	-82.52	2063.2	5.50	0.00	17.1
apost= -- aant= -- ainf= 3.14 asup= 12.57 staffe= 4 d 10 / 16.7 (e armatura base = 4 X 3.14)																
1A	298	0	-50	0	0	-0	6134	6.28	6.28	12.57	6.28	-62.86	2023.9	0.03	0.00	--
1B	298	0	410	0	0	-0	6131	6.28	6.28	12.57	6.28	-62.84	2023.0	0.21	0.00	--
1C	298	0	-50	-0	0	-0	6134	6.28	6.28	12.57	6.28	-62.86	2023.9	0.03	0.00	--
1D	298	0	410	-0	0	-0	6131	6.28	6.28	12.57	6.28	-62.84	2023.0	0.21	0.00	--
1E	298	0	-50	0	0	-0	6134	6.28	6.28	12.57	6.28	-62.86	2023.9	0.03	0.00	--
1F	298	0	410	0	0	-0	6131	6.28	6.28	12.57	6.28	-62.84	2023.0	0.21	0.00	--
1G	298	0	-50	-0	0	-0	6134	6.28	6.28	12.57	6.28	-62.86	2023.9	0.03	0.00	--
1H	298	0	410	-0	0	-0	6131	6.28	6.28	12.57	6.28	-62.84	2023.0	0.21	0.00	--
1I	298	0	49	0	0	-0	6178	6.28	6.28	12.57	6.28	-63.31	2038.3	0.03	0.00	--
1J	298	0	311	0	0	-0	6088	6.28	6.28	12.57	6.28	-62.39	2008.6	0.16	0.00	--
1K	298	0	49	0	0	-0	6178	6.28	6.28	12.57	6.28	-63.31	2038.3	0.03	0.00	--
1L	298	0	311	0	0	-0	6088	6.28	6.28	12.57	6.28	-62.39	2008.6	0.16	0.00	--
1M	298	0	49	0	0	-0	6178	6.28	6.28	12.57	6.28	-63.31	2038.3	0.03	0.00	--
1N	298	0	311	0	0	-0	6088	6.28	6.28	12.57	6.28	-62.39	2008.6	0.16	0.00	--
1O	298	0	49	0	0	-0	6178	6.28	6.28	12.57	6.28	-63.31	2038.3	0.03	0.00	--
1P	298	0	311	0	0	-0	6088	6.28	6.28	12.57	6.28	-62.39	2008.6	0.16	0.00	--
2	298	0	160	0	0	-0	6133	6.28	6.28	12.57	6.28	-62.85	2023.4	0.08	0.00	--
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	595	0	-10580	0	0	-0	-8913	6.28	6.28	6.28	15.71	-84.71	2375.8	5.44	0.00	17.3
1B	595	0	-10120	0	0	-0	-7546	6.28	6.28	6.28	15.71	-71.72	2011.5	5.21	0.00	--
1C	595	0	-10580	-0	0	-0	-8913	6.28	6.28	6.28	15.71	-84.71	2375.8	5.44	0.00	17.3
1D	595	0	-10120	-0	0	-0	-7546	6.28	6.28	6.28	15.71	-71.72	2011.5	5.21	0.00	--
1E	595	0	-10580	0	0	-0	-8913	6.28	6.28	6.28	15.71	-84.71	2375.8	5.44	0.00	17.3
1F	595	0	-10120	0	0	-0	-7546	6.28	6.28	6.28	15.71	-71.72	2011.5	5.21	0.00	--
1G	595	0	-10580	-0	0	-0	-8913	6.28	6.28	6.28	15.71	-84.71	2375.8	5.44	0.00	17.3
1H	595	0	-10120	-0	0	-0	-7546	6.28	6.28	6.28	15.71	-71.72	2011.5	5.21	0.00	--
1I	595	0	-10481	0	0	-0	-8578	6.28	6.28	6.28	15.71	-81.53	2286.5	5.39	0.00	17.5
1J	595	0	-10219	0	0	-0	-7881	6.28	6.28	6.28	15.71	-74.90	2100.8	5.26	0.00	--
1K	595	0	-10481	0	0	-0	-8578	6.28	6.28	6.28	15.71	-81.53	2286.5	5.39	0.00	17.5
1L	595	0	-10219	0	0	-0	-7881	6.28	6.28	6.28	15.71	-74.90	2100.8	5.26	0.00	--
1M	595	0	-10481	0	0	-0	-8578	6.28	6.28	6.28	15.71	-81.53	2286.5	5.39	0.00	17.5
1N	595	0	-10219	0	0	-0	-7881	6.28	6.28	6.28	15.71	-74.90	2100.8	5.26	0.00	--

10	595	0	-10481	0	0	-0	-8578	6.28	6.28	6.28	15.71	-81.53	2286.5	5.39	0.00	17.5
1P	595	0	-10219	0	0	-0	-7881	6.28	6.28	6.28	15.71	-74.90	2100.8	5.26	0.00	--
2	595	0	-10370	0	0	-0	-8278	6.28	6.28	6.28	15.71	-78.68	2206.6	5.33	0.00	17.7

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 17.3 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **7** Tabella: **cordoli**
 Descrizione: **TRAVI COP**
 Spunt. I **30.0** cm Spunt. J **30.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 19 NI 946 NF 945 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot.
 -- -- -- -- -- -- -- -- 4.5000 4.5000 kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	750	0	0	0	-260	4.02	4.02	4.02	4.02	-4.97	260.4	0.51	0.00	--
1B	0	0	1755	0	0	0	-2658	4.02	4.02	4.02	6.03	-43.32	1797.0	1.20	0.00	--
1C	0	0	750	-0	0	-0	-260	4.02	4.02	4.02	4.02	-4.97	260.4	0.51	0.00	--
1D	0	0	1755	-0	0	-0	-2658	4.02	4.02	4.02	6.03	-43.32	1797.0	1.20	0.00	--
1E	0	0	750	0	0	0	-260	4.02	4.02	4.02	4.02	-4.97	260.4	0.51	0.00	--
1F	0	0	1755	0	0	0	-2658	4.02	4.02	4.02	6.03	-43.32	1797.0	1.20	0.00	--
1G	0	0	750	-0	0	-0	-260	4.02	4.02	4.02	4.02	-4.97	260.4	0.51	0.00	--
1H	0	0	1755	-0	0	-0	-2658	4.02	4.02	4.02	6.03	-43.32	1797.0	1.20	0.00	--
1I	0	0	648	0	0	0	-47	4.02	4.02	4.02	4.02	-0.90	47.2	0.44	0.00	--
1J	0	0	1857	0	0	0	-2871	4.02	4.02	4.02	6.03	-46.79	1941.0	1.27	0.00	--
1K	0	0	648	-0	0	-0	-47	4.02	4.02	4.02	4.02	-0.90	47.2	0.44	0.00	--
1L	0	0	1857	-0	0	-0	-2871	4.02	4.02	4.02	6.03	-46.79	1941.0	1.27	0.00	--
1M	0	0	648	0	0	0	-47	4.02	4.02	4.02	4.02	-0.90	47.2	0.44	0.00	--
1N	0	0	1857	0	0	0	-2871	4.02	4.02	4.02	6.03	-46.79	1941.0	1.27	0.00	--
1O	0	0	648	-0	0	-0	-47	4.02	4.02	4.02	4.02	-0.90	47.2	0.44	0.00	--
1P	0	0	1857	-0	0	-0	-2871	4.02	4.02	4.02	6.03	-46.79	1941.0	1.27	0.00	--
2	0	0	1336	-0	0	-0	-1615	4.02	4.02	4.02	4.02	-30.85	1615.6	0.92	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-229	0	0	0	117	4.02	4.02	4.02	4.02	-2.24	117.3	0.16	0.00	--
1B	218	0	776	0	0	0	-95	4.02	4.02	4.02	4.02	-1.81	94.8	0.53	0.00	--
1C	218	0	-229	-0	0	-0	117	4.02	4.02	4.02	4.02	-2.24	117.3	0.16	0.00	--
1D	218	0	776	-0	0	-0	-95	4.02	4.02	4.02	4.02	-1.81	94.8	0.53	0.00	--
1E	218	0	-229	0	0	0	117	4.02	4.02	4.02	4.02	-2.24	117.3	0.16	0.00	--
1F	218	0	776	0	0	0	-95	4.02	4.02	4.02	4.02	-1.81	94.8	0.53	0.00	--
1G	218	0	-229	-0	0	-0	117	4.02	4.02	4.02	4.02	-2.24	117.3	0.16	0.00	--
1H	218	0	776	-0	0	-0	-95	4.02	4.02	4.02	4.02	-1.81	94.8	0.53	0.00	--
1I	218	0	-331	0	0	0	108	4.02	4.02	4.02	4.02	-2.07	108.3	0.23	0.00	--
1J	218	0	878	0	0	0	-86	4.02	4.02	4.02	4.02	-1.64	85.8	0.60	0.00	--
1K	218	0	-331	-0	0	-0	108	4.02	4.02	4.02	4.02	-2.07	108.3	0.23	0.00	--
1L	218	0	878	-0	0	-0	-86	4.02	4.02	4.02	4.02	-1.64	85.8	0.60	0.00	--
1M	218	0	-331	0	0	0	108	4.02	4.02	4.02	4.02	-2.07	108.3	0.23	0.00	--
1N	218	0	878	0	0	0	-86	4.02	4.02	4.02	4.02	-1.64	85.8	0.60	0.00	--
1O	218	0	-331	-0	0	-0	108	4.02	4.02	4.02	4.02	-2.07	108.3	0.23	0.00	--
1P	218	0	878	-0	0	-0	-86	4.02	4.02	4.02	4.02	-1.64	85.8	0.60	0.00	--
2	218	0	357	-0	0	-0	26	4.02	4.02	4.02	4.02	-0.49	25.9	0.24	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1208	0	0	-0	-1341	4.02	4.02	4.02	4.02	-25.61	1341.3	0.83	0.00	--
1B	435	0	-203	0	0	-0	634	4.02	4.02	4.02	4.02	-12.11	634.0	0.14	0.00	--
1C	435	0	-1208	-0	0	0	-1341	4.02	4.02	4.02	4.02	-25.61	1341.3	0.83	0.00	--
1D	435	0	-203	-0	0	0	634	4.02	4.02	4.02	4.02	-12.11	634.0	0.14	0.00	--
1E	435	0	-1208	0	0	-0	-1341	4.02	4.02	4.02	4.02	-25.61	1341.3	0.83	0.00	--
1F	435	0	-203	0	0	-0	634	4.02	4.02	4.02	4.02	-12.11	634.0	0.14	0.00	--
1G	435	0	-1208	-0	0	0	-1341	4.02	4.02	4.02	4.02	-25.61	1341.3	0.83	0.00	--
1H	435	0	-203	-0	0	0	634	4.02	4.02	4.02	4.02	-12.11	634.0	0.14	0.00	--
1I	435	0	-1310	0	0	-0	-1571	4.02	4.02	4.02	4.02	-30.03	1572.4	0.90	0.00	--
1J	435	0	-101	0	0	-0	865	4.02	4.02	4.02	4.02	-16.52	865.1	0.07	0.00	--
1K	435	0	-1310	-0	0	0	-1571	4.02	4.02	4.02	4.02	-30.03	1572.4	0.90	0.00	--
1L	435	0	-101	-0	0	0	865	4.02	4.02	4.02	4.02	-16.52	865.1	0.07	0.00	--
1M	435	0	-1310	0	0	-0	-1571	4.02	4.02	4.02	4.02	-30.03	1572.4	0.90	0.00	--
1N	435	0	-101	0	0	-0	865	4.02	4.02	4.02	4.02	-16.52	865.1	0.07	0.00	--
1O	435	0	-1310	-0	0	0	-1571	4.02	4.02	4.02	4.02	-30.03	1572.4	0.90	0.00	--
1P	435	0	-101	-0	0	0	865	4.02	4.02	4.02	4.02	-16.52	865.1	0.07	0.00	--
2	435	0	-622	-0	0	0	-169	4.02	4.02	4.02	4.02	-3.23	168.9	0.43	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 20 NI 945 NF 944 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	801	0	0	0	-408	4.02	4.02	4.02	4.02	-7.80	408.6	0.55	0.00	--
1B	0	0	1453	0	0	0	-1526	4.02	4.02	4.02	4.02	-29.15	1526.5	1.00	0.00	--
1C	0	0	801	-0	0	-0	-408	4.02	4.02	4.02	4.02	-7.80	408.6	0.55	0.00	--
1D	0	0	1453	-0	0	-0	-1526	4.02	4.02	4.02	4.02	-29.15	1526.5	1.00	0.00	--
1E	0	0	801	0	0	0	-408	4.02	4.02	4.02	4.02	-7.80	408.6	0.55	0.00	--
1F	0	0	1453	0	0	0	-1526	4.02	4.02	4.02	4.02	-29.15	1526.5	1.00	0.00	--
1G	0	0	801	-0	0	-0	-408	4.02	4.02	4.02	4.02	-7.80	408.6	0.55	0.00	--
1H	0	0	1453	-0	0	-0	-1526	4.02	4.02	4.02	4.02	-29.15	1526.5	1.00	0.00	--
1I	0	0	802	0	0	-0	-440	4.02	4.02	4.02	4.02	-8.40	440.1	0.55	0.00	--
1J	0	0	1453	0	0	-0	-1494	4.02	4.02	4.02	4.02	-28.55	1494.9	1.00	0.00	--
1K	0	0	802	-0	0	-0	-440	4.02	4.02	4.02	4.02	-8.40	440.1	0.55	0.00	--
1L	0	0	1453	-0	0	-0	-1494	4.02	4.02	4.02	4.02	-28.55	1494.9	1.00	0.00	--
1M	0	0	802	0	0	-0	-440	4.02	4.02	4.02	4.02	-8.40	440.1	0.55	0.00	--
1N	0	0	1453	0	0	-0	-1494	4.02	4.02	4.02	4.02	-28.55	1494.9	1.00	0.00	--
1O	0	0	802	-0	0	-0	-440	4.02	4.02	4.02	4.02	-8.40	440.1	0.55	0.00	--
1P	0	0	1453	-0	0	-0	-1494	4.02	4.02	4.02	4.02	-28.55	1494.9	1.00	0.00	--
2	0	0	1056	-0	0	-0	-812	4.02	4.02	4.02	4.02	-15.52	812.8	0.72	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-110	0	0	0	121	4.02	4.02	4.02	4.02	-2.32	121.4	0.08	0.00	--
1B	203	0	542	0	0	0	327	4.02	4.02	4.02	4.02	-6.25	327.2	0.37	0.00	--
1C	203	0	-110	-0	0	0	121	4.02	4.02	4.02	4.02	-2.32	121.4	0.08	0.00	--
1D	203	0	542	-0	0	0	327	4.02	4.02	4.02	4.02	-6.25	327.2	0.37	0.00	--
1E	203	0	-110	0	0	0	121	4.02	4.02	4.02	4.02	-2.32	121.4	0.08	0.00	--
1F	203	0	542	0	0	0	327	4.02	4.02	4.02	4.02	-6.25	327.2	0.37	0.00	--
1G	203	0	-110	-0	0	0	121	4.02	4.02	4.02	4.02	-2.32	121.4	0.08	0.00	--
1H	203	0	542	-0	0	0	327	4.02	4.02	4.02	4.02	-6.25	327.2	0.37	0.00	--
1I	203	0	-110	0	0	0	91	4.02	4.02	4.02	4.02	-1.74	91.3	0.08	0.00	--
1J	203	0	541	0	0	0	357	4.02	4.02	4.02	4.02	-6.82	357.3	0.37	0.00	--
1K	203	0	-110	-0	0	0	91	4.02	4.02	4.02	4.02	-1.74	91.3	0.08	0.00	--
1L	203	0	541	-0	0	0	357	4.02	4.02	4.02	4.02	-6.82	357.3	0.37	0.00	--
1M	203	0	-110	0	0	0	91	4.02	4.02	4.02	4.02	-1.74	91.3	0.08	0.00	--
1N	203	0	541	0	0	0	357	4.02	4.02	4.02	4.02	-6.82	357.3	0.37	0.00	--
1O	203	0	-110	-0	0	0	91	4.02	4.02	4.02	4.02	-1.74	91.3	0.08	0.00	--
1P	203	0	541	-0	0	0	357	4.02	4.02	4.02	4.02	-6.82	357.3	0.37	0.00	--
2	203	0	145	-0	0	0	244	4.02	4.02	4.02	4.02	-4.67	244.6	0.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-1021	0	0	-0	-921	4.02	4.02	4.02	4.02	-17.60	921.5	0.70	0.00	--
1B	405	0	-369	0	0	-0	608	4.02	4.02	4.02	4.02	-11.61	608.0	0.25	0.00	--
1C	405	0	-1021	-0	0	0	-921	4.02	4.02	4.02	4.02	-17.60	921.5	0.70	0.00	--
1D	405	0	-369	-0	0	0	608	4.02	4.02	4.02	4.02	-11.61	608.0	0.25	0.00	--
1E	405	0	-1021	0	0	-0	-921	4.02	4.02	4.02	4.02	-17.60	921.5	0.70	0.00	--
1F	405	0	-369	0	0	-0	608	4.02	4.02	4.02	4.02	-11.61	608.0	0.25	0.00	--
1G	405	0	-1021	-0	0	0	-921	4.02	4.02	4.02	4.02	-17.60	921.5	0.70	0.00	--
1H	405	0	-369	-0	0	0	608	4.02	4.02	4.02	4.02	-11.61	608.0	0.25	0.00	--
1I	405	0	-1021	0	0	-0	-950	4.02	4.02	4.02	4.02	-18.14	950.1	0.70	0.00	--
1J	405	0	-370	0	0	-0	636	4.02	4.02	4.02	4.02	-12.16	636.7	0.25	0.00	--
1K	405	0	-1021	-0	0	0	-950	4.02	4.02	4.02	4.02	-18.14	950.1	0.70	0.00	--
1L	405	0	-370	-0	0	0	636	4.02	4.02	4.02	4.02	-12.16	636.7	0.25	0.00	--
1M	405	0	-1021	0	0	-0	-950	4.02	4.02	4.02	4.02	-18.14	950.1	0.70	0.00	--
1N	405	0	-370	0	0	-0	636	4.02	4.02	4.02	4.02	-12.16	636.7	0.25	0.00	--
1O	405	0	-1021	-0	0	0	-950	4.02	4.02	4.02	4.02	-18.14	950.1	0.70	0.00	--
1P	405	0	-370	-0	0	0	636	4.02	4.02	4.02	4.02	-12.16	636.7	0.25	0.00	--
2	405	0	-767	-0	0	0	-271	4.02	4.02	4.02	4.02	-5.17	270.7	0.53	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 21 NI 947 NF 1205 SEZ. Rp B= 50.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.8800 2.4800 -- -- -- -- -- -- 3.7500 21.1100

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	2683	0	0	0	16	4.02	4.02	4.02	4.02	-0.33	15.8	2.21	0.00	--
1B	0	0	3541	0	0	0	-1578	4.02	4.02	4.02	4.02	-33.10	1588.0	2.91	0.00	--
1C	0	0	2683	-0	0	0	16	4.02	4.02	4.02	4.02	-0.33	15.8	2.21	0.00	--
1D	0	0	3541	-0	0	0	-1578	4.02	4.02	4.02	4.02	-33.10	1588.0	2.91	0.00	--
1E	0	0	2683	0	0	0	16	4.02	4.02	4.02	4.02	-0.33	15.8	2.21	0.00	--
1F	0	0	3541	0	0	0	-1578	4.02	4.02	4.02	4.02	-33.10	1588.0	2.91	0.00	--
1G	0	0	2683	-0	0	0	16	4.02	4.02	4.02	4.02	-0.33	15.8	2.21	0.00	--
1H	0	0	3541	-0	0	0	-1578	4.02	4.02	4.02	4.02	-33.10	1588.0	2.91	0.00	--
1I	0	0	2088	0	0	0	1074	4.02	4.02	4.02	4.02	-22.52	1080.5	1.72	0.00	--

1J	0	0	4136	0	0	0	-2636	4.02	4.02	4.02	6.03	-47.38	1793.1	3.40	0.00	--
1K	0	0	2088	-0	0	-0	1074	4.02	4.02	4.02	4.02	-22.52	1080.5	1.72	0.00	--
1L	0	0	4136	-0	0	-0	-2636	4.02	4.02	4.02	6.03	-47.38	1793.1	3.40	0.00	--
1M	0	0	2088	0	0	0	1074	4.02	4.02	4.02	4.02	-22.52	1080.5	1.72	0.00	--
1N	0	0	4136	0	0	0	-2636	4.02	4.02	4.02	6.03	-47.38	1793.1	3.40	0.00	--
1O	0	0	2088	-0	0	-0	1074	4.02	4.02	4.02	4.02	-22.52	1080.5	1.72	0.00	--
1P	0	0	4136	-0	0	-0	-2636	4.02	4.02	4.02	6.03	-47.38	1793.1	3.40	0.00	--
2	0	0	3158	0	0	0	-857	4.02	4.02	4.02	4.02	-17.98	862.7	2.60	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	160	0	-694	0	0	0	1606	4.02	4.02	4.02	4.02	-33.68	1616.2	0.57	0.00	--
1B	160	0	163	0	0	0	1386	4.02	4.02	4.02	4.02	-29.06	1394.5	0.13	0.00	--
1C	160	0	-694	-0	0	0	1606	4.02	4.02	4.02	4.02	-33.68	1616.2	0.57	0.00	--
1D	160	0	163	-0	0	0	1386	4.02	4.02	4.02	4.02	-29.06	1394.5	0.13	0.00	--
1E	160	0	-694	0	0	0	1606	4.02	4.02	4.02	4.02	-33.68	1616.2	0.57	0.00	--
1F	160	0	163	0	0	0	1386	4.02	4.02	4.02	4.02	-29.06	1394.5	0.13	0.00	--
1G	160	0	-694	-0	0	0	1606	4.02	4.02	4.02	4.02	-33.68	1616.2	0.57	0.00	--
1H	160	0	163	-0	0	0	1386	4.02	4.02	4.02	4.02	-29.06	1394.5	0.13	0.00	--
1I	160	0	-1290	0	0	0	1712	4.02	4.02	4.02	4.02	-35.90	1722.7	1.06	0.00	--
1J	160	0	759	0	0	0	1280	4.02	4.02	4.02	4.02	-26.84	1288.0	0.62	0.00	--
1K	160	0	-1290	-0	0	0	1712	4.02	4.02	4.02	4.02	-35.90	1722.7	1.06	0.00	--
1L	160	0	759	-0	0	0	1280	4.02	4.02	4.02	4.02	-26.84	1288.0	0.62	0.00	--
1M	160	0	-1290	0	0	0	1712	4.02	4.02	4.02	4.02	-35.90	1722.7	1.06	0.00	--
1N	160	0	759	0	0	0	1280	4.02	4.02	4.02	4.02	-26.84	1288.0	0.62	0.00	--
1O	160	0	-1290	-0	0	0	1712	4.02	4.02	4.02	4.02	-35.90	1722.7	1.06	0.00	--
1P	160	0	759	-0	0	0	1280	4.02	4.02	4.02	4.02	-26.84	1288.0	0.62	0.00	--
2	160	0	-220	0	0	0	1492	4.02	4.02	4.02	4.02	-31.30	1501.7	0.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	320	0	-4072	0	0	-0	-2208	4.02	4.02	4.02	4.02	-46.30	2221.4	3.35	0.00	--
1B	320	0	-3214	0	0	-0	-1054	4.02	4.02	4.02	4.02	-22.11	1061.0	2.65	0.00	--
1C	320	0	-4072	-0	0	0	-2208	4.02	4.02	4.02	4.02	-46.30	2221.4	3.35	0.00	--
1D	320	0	-3214	-0	0	0	-1054	4.02	4.02	4.02	4.02	-22.11	1061.0	2.65	0.00	--
1E	320	0	-4072	0	0	-0	-2208	4.02	4.02	4.02	4.02	-46.30	2221.4	3.35	0.00	--
1F	320	0	-3214	0	0	-0	-1054	4.02	4.02	4.02	4.02	-22.11	1061.0	2.65	0.00	--
1G	320	0	-4072	-0	0	0	-2208	4.02	4.02	4.02	4.02	-46.30	2221.4	3.35	0.00	--
1H	320	0	-3214	-0	0	0	-1054	4.02	4.02	4.02	4.02	-22.11	1061.0	2.65	0.00	--
1I	320	0	-4667	0	0	-0	-3054	4.02	4.02	4.02	6.03	-54.88	2077.3	3.84	0.00	--
1J	320	0	-2619	0	0	-0	-208	4.02	4.02	4.02	4.02	-4.36	209.3	2.16	0.00	--
1K	320	0	-4667	-0	0	0	-3054	4.02	4.02	4.02	6.03	-54.88	2077.3	3.84	0.00	--
1L	320	0	-2619	-0	0	0	-208	4.02	4.02	4.02	4.02	-4.36	209.3	2.16	0.00	--
1M	320	0	-4667	0	0	-0	-3054	4.02	4.02	4.02	6.03	-54.88	2077.3	3.84	0.00	--
1N	320	0	-2619	0	0	-0	-208	4.02	4.02	4.02	4.02	-4.36	209.3	2.16	0.00	--
1O	320	0	-4667	-0	0	0	-3054	4.02	4.02	4.02	6.03	-54.88	2077.3	3.84	0.00	--
1P	320	0	-2619	-0	0	0	-208	4.02	4.02	4.02	4.02	-4.36	209.3	2.16	0.00	--
2	320	0	-3598	0	0	0	-1562	4.02	4.02	4.02	4.02	-32.76	1571.8	2.96	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 22 NI 952 NF 1211 SEZ. Rp B= 50.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

14.8800 2.4800 -- -- -- -- -- -- 3.7500 21.1100

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cm	kg/cm	cm	cm	cm
1A	0	0	2940	0	0	0	-447	4.02	4.02	4.02	4.02	-9.36	449.3	2.42	0.00	--
1B	0	0	3514	0	0	0	-1506	4.02	4.02	4.02	4.02	-31.59	1515.7	2.89	0.00	--
1C	0	0	2940	-0	0	0	-447	4.02	4.02	4.02	4.02	-9.36	449.3	2.42	0.00	--
1D	0	0	3514	-0	0	0	-1506	4.02	4.02	4.02	4.02	-31.59	1515.7	2.89	0.00	--
1E	0	0	2940	0	0	0	-447	4.02	4.02	4.02	4.02	-9.36	449.3	2.42	0.00	--
1F	0	0	3514	0	0	0	-1506	4.02	4.02	4.02	4.02	-31.59	1515.7	2.89	0.00	--
1G	0	0	2940	-0	0	0	-447	4.02	4.02	4.02	4.02	-9.36	449.3	2.42	0.00	--
1H	0	0	3514	-0	0	0	-1506	4.02	4.02	4.02	4.02	-31.59	1515.7	2.89	0.00	--
1I	0	0	2071	0	0	0	1137	4.02	4.02	4.02	4.02	-23.84	1143.7	1.70	0.00	--
1J	0	0	4383	0	0	0	-3089	4.02	4.02	4.02	6.03	-55.52	2101.4	3.61	0.00	--
1K	0	0	2071	-0	0	-0	1137	4.02	4.02	4.02	4.02	-23.84	1143.7	1.70	0.00	--
1L	0	0	4383	-0	0	0	-3089	4.02	4.02	4.02	6.03	-55.52	2101.4	3.61	0.00	--
1M	0	0	2071	0	0	0	1137	4.02	4.02	4.02	4.02	-23.84	1143.7	1.70	0.00	--
1N	0	0	4383	0	0	0	-3089	4.02	4.02	4.02	6.03	-55.52	2101.4	3.61	0.00	--
1O	0	0	2071	-0	0	0	1137	4.02	4.02	4.02	4.02	-23.84	1143.7	1.70	0.00	--
1P	0	0	4383	-0	0	-0	-3089	4.02	4.02	4.02	6.03	-55.52	2101.4	3.61	0.00	--
2	0	0	3275	0	0	0	-1059	4.02	4.02	4.02	4.02	-22.21	1065.6	2.70	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	160	0	-438	0	0	0	1553	4.02	4.02	4.02	4.02	-32.57	1562.6	0.36	0.00	--
1B	160	0	136	0	0	0	1415	4.02	4.02	4.02	4.02	-29.67	1423.7	0.11	0.00	--
1C	160	0	-438	-0	0	0	1553	4.02	4.02	4.02	4.02	-32.57	1562.6	0.36	0.00	--
1D	160	0	136	-0	0	0	1415	4.02	4.02	4.02	4.02	-29.67	1423.7	0.11	0.00	--
1E	160	0	-438	0	0	0	1553	4.02	4.02	4.02	4.02	-32.57	1562.6	0.36	0.00	--
1F	160	0	136	0	0	0	1415	4.02	4.02	4.02	4.02	-29.67	1423.7	0.11	0.00	--
1G	160	0	-438	-0	0	0	1553	4.02	4.02	4.02	4.02	-32.57	1562.6	0.36	0.00	--
1H	160	0	136	-0	0	0	1415	4.02	4.02	4.02	4.02	-29.67	1423.7	0.11	0.00	--
1I	160	0	-1307	0	0	0	1746	4.02	4.02	4.02	4.02	-36.61	1756.8	1.08	0.00	--
1J	160	0	1005	0	0	0	1222	4.02	4.02	4.02	4.02	-25.63	1229.5	0.83	0.00	--
1K	160	0	-1307	-0	0	0	1746	4.02	4.02	4.02	4.02	-36.61	1756.8	1.08	0.00	--

1L 160	0	1005	-0	0	0	1222	4.02	4.02	4.02	4.02	-25.63	1229.5	0.83	0.00	--	
1M 160	0	-1307	0	0	0	1746	4.02	4.02	4.02	4.02	-36.61	1756.8	1.08	0.00	--	
1N 160	0	1005	0	0	0	1222	4.02	4.02	4.02	4.02	-25.63	1229.5	0.83	0.00	--	
1O 160	0	-1307	-0	0	0	1746	4.02	4.02	4.02	4.02	-36.61	1756.8	1.08	0.00	--	
1P 160	0	1005	-0	0	0	1222	4.02	4.02	4.02	4.02	-25.63	1229.5	0.83	0.00	--	
2 160	0	-102	0	0	0	1479	4.02	4.02	4.02	4.02	-31.02	1488.3	0.08	0.00	--	
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A 320	0	-3816	0	0	-0	-1852	4.02	4.02	4.02	4.02	-38.84	1863.4	3.14	0.00	--	
1B 320	0	-3242	0	0	-0	-1068	4.02	4.02	4.02	4.02	-22.40	1074.9	2.67	0.00	--	
1C 320	0	-3816	-0	0	0	-1852	4.02	4.02	4.02	4.02	-38.84	1863.4	3.14	0.00	--	
1D 320	0	-3242	-0	0	0	-1068	4.02	4.02	4.02	4.02	-22.40	1074.9	2.67	0.00	--	
1E 320	0	-3816	0	0	-0	-1852	4.02	4.02	4.02	4.02	-38.84	1863.4	3.14	0.00	--	
1F 320	0	-3242	0	0	-0	-1068	4.02	4.02	4.02	4.02	-22.40	1074.9	2.67	0.00	--	
1G 320	0	-3816	-0	0	0	-1852	4.02	4.02	4.02	4.02	-38.84	1863.4	3.14	0.00	--	
1H 320	0	-3242	-0	0	0	-1068	4.02	4.02	4.02	4.02	-22.40	1074.9	2.67	0.00	--	
1I 320	0	-4685	0	0	-0	-3049	4.02	4.02	4.02	6.03	-54.79	2073.9	3.86	0.00	--	
1J 320	0	-2373	0	0	-0	129	4.02	4.02	4.02	4.02	-2.71	129.8	1.95	0.00	--	
1K 320	0	-4685	-0	0	0	-3049	4.02	4.02	4.02	6.03	-54.79	2073.9	3.86	0.00	--	
1L 320	0	-2373	-0	0	0	129	4.02	4.02	4.02	4.02	-2.71	129.8	1.95	0.00	--	
1M 320	0	-4685	0	0	-0	-3049	4.02	4.02	4.02	6.03	-54.79	2073.9	3.86	0.00	--	
1N 320	0	-2373	0	0	-0	129	4.02	4.02	4.02	4.02	-2.71	129.8	1.95	0.00	--	
1O 320	0	-4685	-0	0	0	-3049	4.02	4.02	4.02	6.03	-54.79	2073.9	3.86	0.00	--	
1P 320	0	-2373	-0	0	0	129	4.02	4.02	4.02	4.02	-2.71	129.8	1.95	0.00	--	
2 320	0	-3480	0	0	0	-1387	4.02	4.02	4.02	4.02	-29.09	1395.7	2.86	0.00	--	
apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
ASTA NUM. 23 NI 953 NF 954 SEZ. Rp B= 60.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm				
armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A 0	0	0	977	0	0	-0	-816	4.02	4.02	4.02	4.02	-15.59	816.2	0.67	0.00	--
1B 0	0	0	1581	0	0	-0	-2283	4.02	4.02	4.02	4.02	-43.61	2283.9	1.08	0.00	--
1C 0	0	0	977	-0	0	-0	-816	4.02	4.02	4.02	4.02	-15.59	816.2	0.67	0.00	--
1D 0	0	0	1581	-0	0	-0	-2283	4.02	4.02	4.02	4.02	-43.61	2283.9	1.08	0.00	--
1E 0	0	0	977	0	0	-0	-816	4.02	4.02	4.02	4.02	-15.59	816.2	0.67	0.00	--
1F 0	0	0	1581	0	0	-0	-2283	4.02	4.02	4.02	4.02	-43.61	2283.9	1.08	0.00	--
1G 0	0	0	977	-0	0	-0	-816	4.02	4.02	4.02	4.02	-15.59	816.2	0.67	0.00	--
1H 0	0	0	1581	-0	0	-0	-2283	4.02	4.02	4.02	4.02	-43.61	2283.9	1.08	0.00	--
1I 0	0	0	366	0	0	0	599	4.02	4.02	4.02	4.02	-11.44	599.2	0.25	0.00	--
1J 0	0	0	2192	0	0	0	-3697	4.02	4.02	4.02	8.04	-54.20	1895.1	1.50	0.00	--
1K 0	0	0	366	-0	0	-0	599	4.02	4.02	4.02	4.02	-11.44	599.2	0.25	0.00	--
1L 0	0	0	2192	-0	0	-0	-3697	4.02	4.02	4.02	8.04	-54.20	1895.1	1.50	0.00	--
1M 0	0	0	366	0	0	0	599	4.02	4.02	4.02	4.02	-11.44	599.2	0.25	0.00	--
1N 0	0	0	2192	0	0	0	-3697	4.02	4.02	4.02	8.04	-54.20	1895.1	1.50	0.00	--
1O 0	0	0	366	-0	0	-0	599	4.02	4.02	4.02	4.02	-11.44	599.2	0.25	0.00	--
1P 0	0	0	2192	-0	0	-0	-3697	4.02	4.02	4.02	8.04	-54.20	1895.1	1.50	0.00	--
2 0	0	0	1361	-0	0	-0	-1702	4.02	4.02	4.02	4.02	-32.52	1702.9	0.93	0.00	--
apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A 218	0	0	-2	0	0	-0	53	4.02	4.02	4.02	4.02	-1.01	52.8	0.00	0.00	--
1B 218	0	0	603	0	0	-0	-98	4.02	4.02	4.02	4.02	-1.88	98.5	0.41	0.00	--
1C 218	0	0	-2	-0	0	-0	53	4.02	4.02	4.02	4.02	-1.01	52.8	0.00	0.00	--
1D 218	0	0	603	-0	0	-0	-98	4.02	4.02	4.02	4.02	-1.88	98.5	0.41	0.00	--
1E 218	0	0	-2	0	0	-0	53	4.02	4.02	4.02	4.02	-1.01	52.8	0.00	0.00	--
1F 218	0	0	603	0	0	-0	-98	4.02	4.02	4.02	4.02	-1.88	98.5	0.41	0.00	--
1G 218	0	0	-2	-0	0	-0	53	4.02	4.02	4.02	4.02	-1.01	52.8	0.00	0.00	--
1H 218	0	0	603	-0	0	-0	-98	4.02	4.02	4.02	4.02	-1.88	98.5	0.41	0.00	--
1I 218	0	0	-612	0	0	0	140	4.02	4.02	4.02	4.02	-2.68	140.3	0.42	0.00	--
1J 218	0	0	1213	0	0	0	-186	4.02	4.02	4.02	4.02	-3.55	185.9	0.83	0.00	--
1K 218	0	0	-612	-0	0	-0	140	4.02	4.02	4.02	4.02	-2.68	140.3	0.42	0.00	--
1L 218	0	0	1213	-0	0	-0	-186	4.02	4.02	4.02	4.02	-3.55	185.9	0.83	0.00	--
1M 218	0	0	-612	0	0	0	140	4.02	4.02	4.02	4.02	-2.68	140.3	0.42	0.00	--
1N 218	0	0	1213	0	0	0	-186	4.02	4.02	4.02	4.02	-3.55	185.9	0.83	0.00	--
1O 218	0	0	-612	-0	0	-0	140	4.02	4.02	4.02	4.02	-2.68	140.3	0.42	0.00	--
1P 218	0	0	1213	-0	0	-0	-186	4.02	4.02	4.02	4.02	-3.55	185.9	0.83	0.00	--
2 218	0	0	382	-0	0	-0	-10	4.02	4.02	4.02	4.02	-0.20	10.5	0.26	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A 435	0	-980	0	0	-0	-914	4.02	4.02	4.02	4.02	-17.46	914.4	0.67	0.00	--	
1B 435	0	-376	0	0	-0	251	4.02	4.02	4.02	4.02	-4.79	250.7	0.26	0.00	--	
1C 435	0	-980	-0	0	0	-914	4.02	4.02	4.02	4.02	-17.46	914.4	0.67	0.00	--	
1D 435	0	-376	-0	0	0	251	4.02	4.02	4.02	4.02	-4.79	250.7	0.26	0.00	--	
1E 435	0	-980	0	0	-0	-914	4.02	4.02	4.02	4.02	-17.46	914.4	0.67	0.00	--	
1F 435	0	-376	0	0	-0	251	4.02	4.02	4.02	4.02	-4.79	250.7	0.26	0.00	--	
1G 435	0	-980	-0	0	0	-914	4.02	4.02	4.02	4.02	-17.46	914.4	0.67	0.00	--	
1H 435	0	-376	-0	0	0	251	4.02	4.02	4.02	4.02	-4.79	250.7	0.26	0.00	--	
1I 435	0	-1591	0	0	-0	-2154	4.02	4.02	4.02	4.02	-41.15	2155.0	1.09	0.00	--	
1J 435	0	235	0	0	-0	1490	4.02	4.02	4.02	4.02	-28.48	1491.2	0.16	0.00	--	
1K 435	0	-1591	-0	0	0	-2154	4.02	4.02	4.02	4.02	-41.15	2155.0	1.09	0.00	--	
1L 435	0	235	-0	0	0	1490	4.02	4.02	4.02	4.02	-28.48	1491.2	0.16	0.00	--	
1M 435	0	-1591	0	0	-0	-2154	4.02	4.02	4.02	4.02	-41.15	2155.0	1.09	0.00	--	

1N	435	0	235	0	0	-0	1490	4.02	4.02	4.02	4.02	-28.48	1491.2	0.16	0.00	--
1O	435	0	-1591	-0	0	0	-2154	4.02	4.02	4.02	4.02	-41.15	2155.0	1.09	0.00	--
1P	435	0	235	-0	0	0	1490	4.02	4.02	4.02	4.02	-28.48	1491.2	0.16	0.00	--
2	435	0	-597	-0	0	0	-154	4.02	4.02	4.02	4.02	-2.95	154.3	0.41	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 24 NI 954 NF 955 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	797	0	0	0	-366	4.02	4.02	4.02	4.02	-7.00	366.7	0.55	0.00	--
1B	0	0	1237	0	0	0	-1145	4.02	4.02	4.02	4.02	-21.88	1145.7	0.85	0.00	--
1C	0	0	797	-0	0	-0	-366	4.02	4.02	4.02	4.02	-7.00	366.7	0.55	0.00	--
1D	0	0	1237	-0	0	-0	-1145	4.02	4.02	4.02	4.02	-21.88	1145.7	0.85	0.00	--
1E	0	0	797	0	0	0	-366	4.02	4.02	4.02	4.02	-7.00	366.7	0.55	0.00	--
1F	0	0	1237	0	0	0	-1145	4.02	4.02	4.02	4.02	-21.88	1145.7	0.85	0.00	--
1G	0	0	797	-0	0	-0	-366	4.02	4.02	4.02	4.02	-7.00	366.7	0.55	0.00	--
1H	0	0	1237	-0	0	-0	-1145	4.02	4.02	4.02	4.02	-21.88	1145.7	0.85	0.00	--
1I	0	0	520	0	0	0	51	4.02	4.02	4.02	4.02	-0.97	51.0	0.36	0.00	--
1J	0	0	1514	0	0	0	-1562	4.02	4.02	4.02	4.02	-29.85	1563.4	1.04	0.00	--
1K	0	0	520	-0	0	-0	51	4.02	4.02	4.02	4.02	-0.97	51.0	0.36	0.00	--
1L	0	0	1514	-0	0	-0	-1562	4.02	4.02	4.02	4.02	-29.85	1563.4	1.04	0.00	--
1M	0	0	520	0	0	0	51	4.02	4.02	4.02	4.02	-0.97	51.0	0.36	0.00	--
1N	0	0	1514	0	0	0	-1562	4.02	4.02	4.02	4.02	-29.85	1563.4	1.04	0.00	--
1O	0	0	520	-0	0	-0	51	4.02	4.02	4.02	4.02	-0.97	51.0	0.36	0.00	--
1P	0	0	1514	-0	0	-0	-1562	4.02	4.02	4.02	4.02	-29.85	1563.4	1.04	0.00	--
2	0	0	952	-0	0	-0	-613	4.02	4.02	4.02	4.02	-11.71	613.4	0.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-115	0	0	0	171	4.02	4.02	4.02	4.02	-3.27	171.3	0.08	0.00	--
1B	203	0	326	0	0	0	287	4.02	4.02	4.02	4.02	-5.48	286.8	0.22	0.00	--
1C	203	0	-115	-0	0	0	171	4.02	4.02	4.02	4.02	-3.27	171.3	0.08	0.00	--
1D	203	0	326	-0	0	0	287	4.02	4.02	4.02	4.02	-5.48	286.8	0.22	0.00	--
1E	203	0	-115	0	0	0	171	4.02	4.02	4.02	4.02	-3.27	171.3	0.08	0.00	--
1F	203	0	326	0	0	0	287	4.02	4.02	4.02	4.02	-5.48	286.8	0.22	0.00	--
1G	203	0	-115	-0	0	0	171	4.02	4.02	4.02	4.02	-3.27	171.3	0.08	0.00	--
1H	203	0	326	-0	0	0	287	4.02	4.02	4.02	4.02	-5.48	286.8	0.22	0.00	--
1I	203	0	-391	0	0	-0	29	4.02	4.02	4.02	4.02	-0.56	29.3	0.27	0.00	--
1J	203	0	603	0	0	-0	429	4.02	4.02	4.02	4.02	-8.19	428.8	0.41	0.00	--
1K	203	0	-391	-0	0	0	29	4.02	4.02	4.02	4.02	-0.56	29.3	0.27	0.00	--
1L	203	0	603	-0	0	0	429	4.02	4.02	4.02	4.02	-8.19	428.8	0.41	0.00	--
1M	203	0	-391	0	0	-0	29	4.02	4.02	4.02	4.02	-0.56	29.3	0.27	0.00	--
1N	203	0	603	0	0	-0	429	4.02	4.02	4.02	4.02	-8.19	428.8	0.41	0.00	--
1O	203	0	-391	-0	0	0	29	4.02	4.02	4.02	4.02	-0.56	29.3	0.27	0.00	--
1P	203	0	603	-0	0	0	429	4.02	4.02	4.02	4.02	-8.19	428.8	0.41	0.00	--
2	203	0	40	-0	0	0	249	4.02	4.02	4.02	4.02	-4.75	248.9	0.03	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-1026	0	0	-0	-863	4.02	4.02	4.02	4.02	-16.49	863.6	0.70	0.00	--
1B	405	0	-585	0	0	-0	146	4.02	4.02	4.02	4.02	-2.80	146.4	0.40	0.00	--
1C	405	0	-1026	-0	0	0	-863	4.02	4.02	4.02	4.02	-16.49	863.6	0.70	0.00	--
1D	405	0	-585	-0	0	0	146	4.02	4.02	4.02	4.02	-2.80	146.4	0.40	0.00	--
1E	405	0	-1026	0	0	-0	-863	4.02	4.02	4.02	4.02	-16.49	863.6	0.70	0.00	--
1F	405	0	-585	0	0	-0	146	4.02	4.02	4.02	4.02	-2.80	146.4	0.40	0.00	--
1G	405	0	-1026	-0	0	0	-863	4.02	4.02	4.02	4.02	-16.49	863.6	0.70	0.00	--
1H	405	0	-585	-0	0	0	146	4.02	4.02	4.02	4.02	-2.80	146.4	0.40	0.00	--
1I	405	0	-1302	0	0	-0	-1564	4.02	4.02	4.02	4.02	-29.89	1565.3	0.89	0.00	--
1J	405	0	-309	0	0	-0	848	4.02	4.02	4.02	4.02	-16.20	848.1	0.21	0.00	--
1K	405	0	-1302	-0	0	0	-1564	4.02	4.02	4.02	4.02	-29.89	1565.3	0.89	0.00	--
1L	405	0	-309	-0	0	0	848	4.02	4.02	4.02	4.02	-16.20	848.1	0.21	0.00	--
1M	405	0	-1302	0	0	-0	-1564	4.02	4.02	4.02	4.02	-29.89	1565.3	0.89	0.00	--
1N	405	0	-309	0	0	-0	848	4.02	4.02	4.02	4.02	-16.20	848.1	0.21	0.00	--
1O	405	0	-1302	-0	0	0	-1564	4.02	4.02	4.02	4.02	-29.89	1565.3	0.89	0.00	--
1P	405	0	-309	-0	0	0	848	4.02	4.02	4.02	4.02	-16.20	848.1	0.21	0.00	--
2	405	0	-871	-0	0	0	-461	4.02	4.02	4.02	4.02	-8.82	461.7	0.60	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **7** Tabella: **travi portanti**
 Descrizione: **TRAVI COP**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 25 NI 1209 NF 364 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	3.4800	0.5800	--	--	--	--	--	--	3.0000	7.0600	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-833	-0	0	0	443	6.28	6.28	6.28	6.28	-8.29	291.2	0.86	0.00	--
1B	0	0	297	-0	0	0	-707	6.28	6.28	6.28	6.28	-13.21	464.2	0.31	0.00	--
1C	0	0	-833	-0	0	-0	443	6.28	6.28	6.28	6.28	-8.29	291.2	0.86	0.00	--
1D	0	0	297	-0	0	-0	-707	6.28	6.28	6.28	6.28	-13.21	464.2	0.31	0.00	--
1E	0	0	-833	-0	0	0	443	6.28	6.28	6.28	6.28	-8.29	291.2	0.86	0.00	--
1F	0	0	297	-0	0	0	-707	6.28	6.28	6.28	6.28	-13.21	464.2	0.31	0.00	--
1G	0	0	-833	-0	0	-0	443	6.28	6.28	6.28	6.28	-8.29	291.2	0.86	0.00	--
1H	0	0	297	-0	0	-0	-707	6.28	6.28	6.28	6.28	-13.21	464.2	0.31	0.00	--
1I	0	0	-950	-0	0	0	457	6.28	6.28	6.28	6.28	-8.55	300.4	0.98	0.00	--
1J	0	0	414	-0	0	0	-721	6.28	6.28	6.28	6.28	-13.47	473.4	0.43	0.00	--
1K	0	0	-950	-0	0	-0	457	6.28	6.28	6.28	6.28	-8.55	300.4	0.98	0.00	--
1L	0	0	414	-0	0	-0	-721	6.28	6.28	6.28	6.28	-13.47	473.4	0.43	0.00	--
1M	0	0	-950	-0	0	0	457	6.28	6.28	6.28	6.28	-8.55	300.4	0.98	0.00	--
1N	0	0	414	-0	0	0	-721	6.28	6.28	6.28	6.28	-13.47	473.4	0.43	0.00	--
1O	0	0	-950	-0	0	-0	457	6.28	6.28	6.28	6.28	-8.55	300.4	0.98	0.00	--
1P	0	0	414	-0	0	-0	-721	6.28	6.28	6.28	6.28	-13.47	473.4	0.43	0.00	--
2	0	0	-274	-0	0	0	-126	6.28	6.28	6.28	6.28	-2.35	82.7	0.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	45	0	-1150	-0	0	0	52	6.28	6.28	6.28	6.28	-0.97	34.2	1.18	0.00	--
1B	45	0	-21	-0	0	0	-700	6.28	6.28	6.28	6.28	-13.08	459.6	0.02	0.00	--
1C	45	0	-1150	-0	0	-0	52	6.28	6.28	6.28	6.28	-0.97	34.2	1.18	0.00	--
1D	45	0	-21	-0	0	-0	-700	6.28	6.28	6.28	6.28	-13.08	459.6	0.02	0.00	--
1E	45	0	-1150	-0	0	0	52	6.28	6.28	6.28	6.28	-0.97	34.2	1.18	0.00	--
1F	45	0	-21	-0	0	0	-700	6.28	6.28	6.28	6.28	-13.08	459.6	0.02	0.00	--
1G	45	0	-1150	-0	0	-0	52	6.28	6.28	6.28	6.28	-0.97	34.2	1.18	0.00	--
1H	45	0	-21	-0	0	-0	-700	6.28	6.28	6.28	6.28	-13.08	459.6	0.02	0.00	--
1I	45	0	-1268	-0	0	0	-70	6.28	6.28	6.28	6.28	-1.31	46.0	1.30	0.00	--
1J	45	0	97	-0	0	0	-577	6.28	6.28	6.28	6.28	-10.80	379.4	0.10	0.00	--
1K	45	0	-1268	-0	0	0	-70	6.28	6.28	6.28	6.28	-1.31	46.0	1.30	0.00	--
1L	45	0	97	-0	0	0	-577	6.28	6.28	6.28	6.28	-10.80	379.4	0.10	0.00	--
1M	45	0	-1268	-0	0	0	-70	6.28	6.28	6.28	6.28	-1.31	46.0	1.30	0.00	--
1N	45	0	97	-0	0	0	-577	6.28	6.28	6.28	6.28	-10.80	379.4	0.10	0.00	--
1O	45	0	-1268	-0	0	0	-70	6.28	6.28	6.28	6.28	-1.31	46.0	1.30	0.00	--
1P	45	0	97	-0	0	0	-577	6.28	6.28	6.28	6.28	-10.80	379.4	0.10	0.00	--
2	45	0	-592	-0	0	0	-321	6.28	6.28	6.28	6.28	-6.00	210.8	0.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	90	0	-1468	-0	0	0	-482	6.28	6.28	6.28	6.28	-9.01	316.7	1.51	0.00	--
1B	90	0	-338	-0	0	0	-836	6.28	6.28	6.28	6.28	-15.62	548.9	0.35	0.00	--
1C	90	0	-1468	-0	0	0	-482	6.28	6.28	6.28	6.28	-9.01	316.7	1.51	0.00	--
1D	90	0	-338	-0	0	0	-836	6.28	6.28	6.28	6.28	-15.62	548.9	0.35	0.00	--
1E	90	0	-1468	-0	0	0	-482	6.28	6.28	6.28	6.28	-9.01	316.7	1.51	0.00	--
1F	90	0	-338	-0	0	0	-836	6.28	6.28	6.28	6.28	-15.62	548.9	0.35	0.00	--
1G	90	0	-1468	-0	0	0	-482	6.28	6.28	6.28	6.28	-9.01	316.7	1.51	0.00	--
1H	90	0	-338	-0	0	0	-836	6.28	6.28	6.28	6.28	-15.62	548.9	0.35	0.00	--
1I	90	0	-1585	-0	0	0	-740	6.28	6.28	6.28	6.28	-13.84	486.4	1.63	0.00	--
1J	90	0	-221	-0	0	0	-577	6.28	6.28	6.28	6.28	-10.79	379.3	0.23	0.00	--
1K	90	0	-1585	-0	0	0	-740	6.28	6.28	6.28	6.28	-13.84	486.4	1.63	0.00	--
1L	90	0	-221	-0	0	0	-577	6.28	6.28	6.28	6.28	-10.79	379.3	0.23	0.00	--
1M	90	0	-1585	-0	0	0	-740	6.28	6.28	6.28	6.28	-13.84	486.4	1.63	0.00	--
1N	90	0	-221	-0	0	0	-577	6.28	6.28	6.28	6.28	-10.79	379.3	0.23	0.00	--
1O	90	0	-1585	-0	0	0	-740	6.28	6.28	6.28	6.28	-13.84	486.4	1.63	0.00	--
1P	90	0	-221	-0	0	0	-577	6.28	6.28	6.28	6.28	-10.79	379.3	0.23	0.00	--
2	90	0	-910	-0	0	0	-659	6.28	6.28	6.28	6.28	-12.32	432.8	0.94	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 943 NF 1299 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	6234	0	0	0	-4470	6.28	6.28	6.28	9.42	-50.77	1944.4	3.21	0.00	--
1B	0	0	7082	0	0	0	-5779	6.28	6.28	6.28	12.57	-59.23	1906.8	3.64	0.00	--
1C	0	0	6234	0	0	0	-4470	6.28	6.28	6.28	9.42	-50.77	1944.4	3.21	0.00	--
1D	0	0	7082	0	0	0	-5779	6.28	6.28	6.28	12.57	-59.23	1906.8	3.64	0.00	--
1E	0	0	6234	0	0	0	-4470	6.28	6.28	6.28	9.42	-50.77	1944.4	3.21	0.00	--
1F	0	0	7082	0	0	0	-5779	6.28	6.28	6.28	12.57	-59.23	1906.8	3.64	0.00	--
1G	0	0	6234	0	0	0	-4470	6.28	6.28	6.28	9.42	-50.77	1944.4	3.21	0.00	--
1H	0	0	7082	0	0	0	-5779	6.28	6.28	6.28	12.57	-59.23	1906.8	3.64	0.00	--
1I	0	0	6485	0	0	0	-4865	6.28	6.28	6.28	9.42	-55.25	2116.0	3.34	0.00	--
1J	0	0	6831	0	0	0	-5385	6.28	6.28	6.28	9.42	-61.15	2342.1	3.51	0.00	--
1K	0	0	6485	0	0	0	-4865	6.28	6.28	6.28	9.42	-55.25	2116.0	3.34	0.00	--
1L	0	0	6831	0	0	0	-5385	6.28	6.28	6.28	9.42	-61.15	2342.1	3.51	0.00	--
1M	0	0	6485	0	0	0	-4865	6.28	6.28	6.28	9.42	-55.25	2116.0	3.34	0.00	--
1N	0	0	6831	0	0	0	-5385	6.28	6.28	6.28	9.42	-61.15	2342.1	3.51	0.00	--
1O	0	0	6485	0	0	0	-4865	6.28	6.28	6.28	9.42	-55.25	2116.0	3.34	0.00	--
1P	0	0	6831	0	0	0	-5385	6.28	6.28	6.28	9.42	-61.15	2342.1	3.51	0.00	--
2	0	0	6650	0	0	0	-5112	6.28	6.28	6.28	9.42	-58.06	2223.7	3.42	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	5062	0	0	0	-1632	6.28	6.28	6.28	6.28	-21.64	1050.3	2.60	0.00	--
1B	58	0	5910	0	0	0	-2573	6.28	6.28	6.28	6.28	-34.12	1655.6	3.04	0.00	--
1C	58	0	5062	0	0	0	-1632	6.28	6.28	6.28	6.28	-21.64	1050.3	2.60	0.00	--
1D	58	0	5910	0	0	0	-2573	6.28	6.28	6.28	6.28	-34.12	1655.6	3.04	0.00	--
1E	58	0	5062	0	0	0	-1632	6.28	6.28	6.28	6.28	-21.64	1050.3	2.60	0.00	--
1F	58	0	5910	0	0	0	-2573	6.28	6.28	6.28	6.28	-34.12	1655.6	3.04	0.00	--
1G	58	0	5062	0	0	0	-1632	6.28	6.28	6.28	6.28	-21.64	1050.3	2.60	0.00	--
1H	58	0	5910	0	0	0	-2573	6.28	6.28	6.28	6.28	-34.12	1655.6	3.04	0.00	--
1I	58	0	5313	0	0	0	-1898	6.28	6.28	6.28	6.28	-25.18	1221.7	2.73	0.00	--
1J	58	0	5659	0	0	0	-2306	6.28	6.28	6.28	6.28	-30.58	1484.1	2.91	0.00	--
1K	58	0	5313	0	0	0	-1898	6.28	6.28	6.28	6.28	-25.18	1221.7	2.73	0.00	--
1L	58	0	5659	0	0	0	-2306	6.28	6.28	6.28	6.28	-30.58	1484.1	2.91	0.00	--
1M	58	0	5313	0	0	0	-1898	6.28	6.28	6.28	6.28	-25.18	1221.7	2.73	0.00	--
1N	58	0	5659	0	0	0	-2306	6.28	6.28	6.28	6.28	-30.58	1484.1	2.91	0.00	--
1O	58	0	5313	0	0	0	-1898	6.28	6.28	6.28	6.28	-25.18	1221.7	2.73	0.00	--
1P	58	0	5659	0	0	0	-2306	6.28	6.28	6.28	6.28	-30.58	1484.1	2.91	0.00	--
2	58	0	5478	0	0	0	-2094	6.28	6.28	6.28	6.28	-27.77	1347.4	2.82	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	3890	0	0	0	1026	6.28	6.28	6.28	6.28	-13.60	659.9	2.00	0.00	--
1B	116	0	4738	0	0	0	453	6.28	6.28	6.28	6.28	-6.01	291.7	2.44	0.00	--
1C	116	0	3890	0	0	0	1026	6.28	6.28	6.28	6.28	-13.60	659.9	2.00	0.00	--
1D	116	0	4738	0	0	0	453	6.28	6.28	6.28	6.28	-6.01	291.7	2.44	0.00	--
1E	116	0	3890	0	0	0	1026	6.28	6.28	6.28	6.28	-13.60	659.9	2.00	0.00	--
1F	116	0	4738	0	0	0	453	6.28	6.28	6.28	6.28	-6.01	291.7	2.44	0.00	--
1G	116	0	3890	0	0	0	1026	6.28	6.28	6.28	6.28	-13.60	659.9	2.00	0.00	--
1H	116	0	4738	0	0	0	453	6.28	6.28	6.28	6.28	-6.01	291.7	2.44	0.00	--
1I	116	0	4141	0	0	0	887	6.28	6.28	6.28	6.28	-11.77	570.9	2.13	0.00	--
1J	116	0	4487	0	0	0	592	6.28	6.28	6.28	6.28	-7.85	380.7	2.31	0.00	--
1K	116	0	4141	0	0	0	887	6.28	6.28	6.28	6.28	-11.77	570.9	2.13	0.00	--
1L	116	0	4487	0	0	0	592	6.28	6.28	6.28	6.28	-7.85	380.7	2.31	0.00	--
1M	116	0	4141	0	0	0	887	6.28	6.28	6.28	6.28	-11.77	570.9	2.13	0.00	--
1N	116	0	4487	0	0	0	592	6.28	6.28	6.28	6.28	-7.85	380.7	2.31	0.00	--
1O	116	0	4141	0	0	0	887	6.28	6.28	6.28	6.28	-11.77	570.9	2.13	0.00	--
1P	116	0	4487	0	0	0	592	6.28	6.28	6.28	6.28	-7.85	380.7	2.31	0.00	--
2	116	0	4306	0	0	0	744	6.28	6.28	6.28	6.28	-9.86	478.5	2.22	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 1299 NF 1300 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	3431	0	0	-0	1025	6.28	6.28	6.28	6.28	-13.60	659.7	1.76	0.00	--
1B	0	0	3933	0	0	-0	422	6.28	6.28	6.28	6.28	-5.59	271.4	2.02	0.00	--
1C	0	0	3431	0	0	-0	1025	6.28	6.28	6.28	6.28	-13.60	659.7	1.76	0.00	--
1D	0	0	3933	0	0	-0	422	6.28	6.28	6.28	6.28	-5.59	271.4	2.02	0.00	--
1E	0	0	3431	0	0	-0	1025	6.28	6.28	6.28	6.28	-13.60	659.7	1.76	0.00	--
1F	0	0	3933	0	0	-0	422	6.28	6.28	6.28	6.28	-5.59	271.4	2.02	0.00	--
1G	0	0	3431	0	0	-0	1025	6.28	6.28	6.28	6.28	-13.60	659.7	1.76	0.00	--
1H	0	0	3933	0	0	-0	422	6.28	6.28	6.28	6.28	-5.59	271.4	2.02	0.00	--
1I	0	0	3578	0	0	-0	879	6.28	6.28	6.28	6.28	-11.65	565.5	1.84	0.00	--

1J	0	0	3787	0	0	-0	568	6.28	6.28	6.28	6.28	-7.54	365.7	1.95	0.00	--
1K	0	0	3578	0	0	-0	879	6.28	6.28	6.28	6.28	-11.65	565.5	1.84	0.00	--
1L	0	0	3787	0	0	-0	568	6.28	6.28	6.28	6.28	-7.54	365.7	1.95	0.00	--
1M	0	0	3578	0	0	-0	879	6.28	6.28	6.28	6.28	-11.65	565.5	1.84	0.00	--
1N	0	0	3787	0	0	-0	568	6.28	6.28	6.28	6.28	-7.54	365.7	1.95	0.00	--
1O	0	0	3578	0	0	-0	879	6.28	6.28	6.28	6.28	-11.65	565.5	1.84	0.00	--
1P	0	0	3787	0	0	-0	568	6.28	6.28	6.28	6.28	-7.54	365.7	1.95	0.00	--
2	0	0	3674	0	0	-0	727	6.28	6.28	6.28	6.28	-9.64	468.0	1.89	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	2259	0	0	-0	2816	6.28	6.28	6.28	6.28	-37.34	1812.0	1.16	0.00	--
1B	58	0	2761	0	0	-0	2222	6.28	6.28	6.28	6.28	-29.46	1429.6	1.42	0.00	--
1C	58	0	2259	0	0	-0	2816	6.28	6.28	6.28	6.28	-37.34	1812.0	1.16	0.00	--
1D	58	0	2761	0	0	-0	2222	6.28	6.28	6.28	6.28	-29.46	1429.6	1.42	0.00	--
1E	58	0	2259	0	0	-0	2816	6.28	6.28	6.28	6.28	-37.34	1812.0	1.16	0.00	--
1F	58	0	2761	0	0	-0	2222	6.28	6.28	6.28	6.28	-29.46	1429.6	1.42	0.00	--
1G	58	0	2259	0	0	-0	2816	6.28	6.28	6.28	6.28	-37.34	1812.0	1.16	0.00	--
1H	58	0	2761	0	0	-0	2222	6.28	6.28	6.28	6.28	-29.46	1429.6	1.42	0.00	--
1I	58	0	2405	0	0	-0	2672	6.28	6.28	6.28	6.28	-35.44	1719.7	1.24	0.00	--
1J	58	0	2614	0	0	-0	2365	6.28	6.28	6.28	6.28	-31.36	1521.9	1.34	0.00	--
1K	58	0	2405	0	0	-0	2672	6.28	6.28	6.28	6.28	-35.44	1719.7	1.24	0.00	--
1L	58	0	2614	0	0	-0	2365	6.28	6.28	6.28	6.28	-31.36	1521.9	1.34	0.00	--
1M	58	0	2405	0	0	-0	2672	6.28	6.28	6.28	6.28	-35.44	1719.7	1.24	0.00	--
1N	58	0	2614	0	0	-0	2365	6.28	6.28	6.28	6.28	-31.36	1521.9	1.34	0.00	--
1O	58	0	2405	0	0	-0	2672	6.28	6.28	6.28	6.28	-35.44	1719.7	1.24	0.00	--
1P	58	0	2614	0	0	-0	2365	6.28	6.28	6.28	6.28	-31.36	1521.9	1.34	0.00	--
2	58	0	2502	0	0	-0	2518	6.28	6.28	6.28	6.28	-33.39	1620.4	1.29	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	1086	0	0	-0	3927	6.28	6.28	9.42	6.28	-44.59	1707.9	0.56	0.00	--
1B	116	0	1588	0	0	-0	3342	6.28	6.28	6.28	6.28	-44.31	2150.3	0.82	0.00	--
1C	116	0	1086	0	0	-0	3927	6.28	6.28	9.42	6.28	-44.59	1707.9	0.56	0.00	--
1D	116	0	1588	0	0	-0	3342	6.28	6.28	6.28	6.28	-44.31	2150.3	0.82	0.00	--
1E	116	0	1086	0	0	-0	3927	6.28	6.28	9.42	6.28	-44.59	1707.9	0.56	0.00	--
1F	116	0	1588	0	0	-0	3342	6.28	6.28	6.28	6.28	-44.31	2150.3	0.82	0.00	--
1G	116	0	1086	0	0	-0	3927	6.28	6.28	9.42	6.28	-44.59	1707.9	0.56	0.00	--
1H	116	0	1588	0	0	-0	3342	6.28	6.28	6.28	6.28	-44.31	2150.3	0.82	0.00	--
1I	116	0	1232	0	0	-0	3786	6.28	6.28	9.42	6.28	-43.00	1646.9	0.63	0.00	--
1J	116	0	1442	0	0	-0	3482	6.28	6.28	6.28	6.28	-46.17	2240.6	0.74	0.00	--
1K	116	0	1232	0	0	-0	3786	6.28	6.28	9.42	6.28	-43.00	1646.9	0.63	0.00	--
1L	116	0	1442	0	0	-0	3482	6.28	6.28	6.28	6.28	-46.17	2240.6	0.74	0.00	--
1M	116	0	1232	0	0	-0	3786	6.28	6.28	9.42	6.28	-43.00	1646.9	0.63	0.00	--
1N	116	0	1442	0	0	-0	3482	6.28	6.28	6.28	6.28	-46.17	2240.6	0.74	0.00	--
1O	116	0	1232	0	0	-0	3786	6.28	6.28	9.42	6.28	-43.00	1646.9	0.63	0.00	--
1P	116	0	1442	0	0	-0	3482	6.28	6.28	6.28	6.28	-46.17	2240.6	0.74	0.00	--
2	116	0	1329	0	0	-0	3629	6.28	6.28	6.28	6.28	-48.12	2335.4	0.68	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 1300 NF 1301 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	928	0	0	-0	3966	6.28	6.28	9.42	6.28	-45.04	1724.9	0.48	0.00	--
1B	0	0	1250	0	0	-0	3379	6.28	6.28	6.28	6.28	-44.80	2174.1	0.64	0.00	--
1C	0	0	928	-0	0	-0	3966	6.28	6.28	9.42	6.28	-45.04	1724.9	0.48	0.00	--
1D	0	0	1250	-0	0	-0	3379	6.28	6.28	6.28	6.28	-44.80	2174.1	0.64	0.00	--
1E	0	0	928	0	0	-0	3966	6.28	6.28	9.42	6.28	-45.04	1724.9	0.48	0.00	--
1F	0	0	1250	0	0	-0	3379	6.28	6.28	6.28	6.28	-44.80	2174.1	0.64	0.00	--
1G	0	0	928	-0	0	-0	3966	6.28	6.28	9.42	6.28	-45.04	1724.9	0.48	0.00	--
1H	0	0	1250	-0	0	-0	3379	6.28	6.28	6.28	6.28	-44.80	2174.1	0.64	0.00	--
1I	0	0	1000	0	0	-0	3824	6.28	6.28	9.42	6.28	-43.43	1663.4	0.51	0.00	--
1J	0	0	1178	0	0	-0	3520	6.28	6.28	6.28	6.28	-46.68	2265.0	0.61	0.00	--
1K	0	0	1000	-0	0	-0	3824	6.28	6.28	9.42	6.28	-43.43	1663.4	0.51	0.00	--
1L	0	0	1178	-0	0	-0	3520	6.28	6.28	6.28	6.28	-46.68	2265.0	0.61	0.00	--
1M	0	0	1000	0	0	-0	3824	6.28	6.28	9.42	6.28	-43.43	1663.4	0.51	0.00	--
1N	0	0	1178	0	0	-0	3520	6.28	6.28	6.28	6.28	-46.68	2265.0	0.61	0.00	--
1O	0	0	1000	-0	0	-0	3824	6.28	6.28	9.42	6.28	-43.43	1663.4	0.51	0.00	--
1P	0	0	1178	-0	0	-0	3520	6.28	6.28	6.28	6.28	-46.68	2265.0	0.61	0.00	--
2	0	0	1081	-0	0	-0	3666	6.28	6.28	6.28	6.28	-48.62	2359.2	0.56	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	-245	0	0	-0	4252	6.28	6.28	9.42	6.28	-48.28	1849.3	0.13	0.00	--
1B	58	0	78	0	0	-0	3676	6.28	6.28	6.28	6.28	-48.75	2365.8	0.04	0.00	--
1C	58	0	-245	-0	0	-0	4252	6.28	6.28	9.42	6.28	-48.28	1849.3	0.13	0.00	--
1D	58	0	78	-0	0	-0	3676	6.28	6.28	6.28	6.28	-48.75	2365.8	0.04	0.00	--
1E	58	0	-245	0	0	-0	4252	6.28	6.28	9.42	6.28	-48.28	1849.3	0.13	0.00	--
1F	58	0	78	0	0	-0	3676	6.28	6.28	6.28	6.28	-48.75	2365.8	0.04	0.00	--
1G	58	0	-245	-0	0	-0	4252	6.28	6.28	9.42	6.28	-48.28	1849.3	0.13	0.00	--
1H	58	0	78	-0	0	-0	3676	6.28	6.28	6.28	6.28	-48.75	2365.8	0.04	0.00	--
1I	58	0	-173	0	0	-0	4103	6.28	6.28	9.42	6.28	-46.59	1784.6	0.09	0.00	--
1J	58	0	6	0	0	-0	3825	6.28	6.28	9.42	6.28	-43.44	1663.8	0.00	0.00	--
1K	58	0	-173	-0	0	-0	4103	6.28	6.28	9.42	6.28	-46.59	1784.6	0.09	0.00	--

1L	58	0	6	-0	0	-0	3825	6.28	6.28	9.42	6.28	-43.44	1663.8	0.00	0.00	--
1M	58	0	-173	0	0	-0	4103	6.28	6.28	9.42	6.28	-46.59	1784.6	0.09	0.00	--
1N	58	0	6	0	0	-0	3825	6.28	6.28	9.42	6.28	-43.44	1663.8	0.00	0.00	--
1O	58	0	-173	-0	0	-0	4103	6.28	6.28	9.42	6.28	-46.59	1784.6	0.09	0.00	--
1P	58	0	6	-0	0	-0	3825	6.28	6.28	9.42	6.28	-43.44	1663.8	0.00	0.00	--
2	58	0	-91	-0	0	-0	3953	6.28	6.28	9.42	6.28	-44.89	1719.4	0.05	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	-1417	0	0	-0	3858	6.28	6.28	9.42	6.28	-43.81	1678.0	0.73	0.00	--
1B	116	0	-1095	0	0	-0	3294	6.28	6.28	6.28	6.28	-43.68	2119.9	0.56	0.00	--
1C	116	0	-1417	-0	0	-0	3858	6.28	6.28	9.42	6.28	-43.81	1678.0	0.73	0.00	--
1D	116	0	-1095	-0	0	-0	3294	6.28	6.28	6.28	6.28	-43.68	2119.9	0.56	0.00	--
1E	116	0	-1417	0	0	-0	3858	6.28	6.28	9.42	6.28	-43.81	1678.0	0.73	0.00	--
1F	116	0	-1095	0	0	-0	3294	6.28	6.28	6.28	6.28	-43.68	2119.9	0.56	0.00	--
1G	116	0	-1417	-0	0	-0	3858	6.28	6.28	9.42	6.28	-43.81	1678.0	0.73	0.00	--
1H	116	0	-1095	-0	0	-0	3294	6.28	6.28	6.28	6.28	-43.68	2119.9	0.56	0.00	--
1I	116	0	-1345	0	0	-0	3702	6.28	6.28	6.28	6.28	-49.09	2382.0	0.69	0.00	--
1J	116	0	-1167	0	0	-0	3451	6.28	6.28	6.28	6.28	-45.76	2220.5	0.60	0.00	--
1K	116	0	-1345	-0	0	-0	3702	6.28	6.28	6.28	6.28	-49.09	2382.0	0.69	0.00	--
1L	116	0	-1167	-0	0	-0	3451	6.28	6.28	6.28	6.28	-45.76	2220.5	0.60	0.00	--
1M	116	0	-1345	0	0	-0	3702	6.28	6.28	6.28	6.28	-49.09	2382.0	0.69	0.00	--
1N	116	0	-1167	0	0	-0	3451	6.28	6.28	6.28	6.28	-45.76	2220.5	0.60	0.00	--
1O	116	0	-1345	-0	0	-0	3702	6.28	6.28	6.28	6.28	-49.09	2382.0	0.69	0.00	--
1P	116	0	-1167	-0	0	-0	3451	6.28	6.28	6.28	6.28	-45.76	2220.5	0.60	0.00	--
2	116	0	-1264	-0	0	-0	3560	6.28	6.28	6.28	6.28	-47.21	2290.9	0.65	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 1302 NF 944 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	-5082	-0	0	0	733	6.28	6.28	6.28	6.28	-9.72	471.9	2.61	0.00	--
1B	0	0	-4260	-0	0	0	237	6.28	6.28	6.28	6.28	-3.14	152.2	2.19	0.00	--
1C	0	0	-5082	-0	0	0	733	6.28	6.28	6.28	6.28	-9.72	471.9	2.61	0.00	--
1D	0	0	-4260	-0	0	0	237	6.28	6.28	6.28	6.28	-3.14	152.2	2.19	0.00	--
1E	0	0	-5082	-0	0	0	733	6.28	6.28	6.28	6.28	-9.72	471.9	2.61	0.00	--
1F	0	0	-4260	-0	0	0	237	6.28	6.28	6.28	6.28	-3.14	152.2	2.19	0.00	--
1G	0	0	-5082	-0	0	0	733	6.28	6.28	6.28	6.28	-9.72	471.9	2.61	0.00	--
1H	0	0	-4260	-0	0	0	237	6.28	6.28	6.28	6.28	-3.14	152.2	2.19	0.00	--
1I	0	0	-4898	-0	0	0	647	6.28	6.28	6.28	6.28	-8.58	416.4	2.52	0.00	--
1J	0	0	-4445	-0	0	0	323	6.28	6.28	6.28	6.28	-4.28	207.7	2.29	0.00	--
1K	0	0	-4898	-0	0	0	647	6.28	6.28	6.28	6.28	-8.58	416.4	2.52	0.00	--
1L	0	0	-4445	-0	0	0	323	6.28	6.28	6.28	6.28	-4.28	207.7	2.29	0.00	--
1M	0	0	-4898	-0	0	0	647	6.28	6.28	6.28	6.28	-8.58	416.4	2.52	0.00	--
1N	0	0	-4445	-0	0	0	323	6.28	6.28	6.28	6.28	-4.28	207.7	2.29	0.00	--
1O	0	0	-4898	-0	0	0	647	6.28	6.28	6.28	6.28	-8.58	416.4	2.52	0.00	--
1P	0	0	-4445	-0	0	0	323	6.28	6.28	6.28	6.28	-4.28	207.7	2.29	0.00	--
2	0	0	-4669	-0	0	0	457	6.28	6.28	6.28	6.28	-6.06	293.8	2.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	-6255	-0	0	0	-2118	6.28	6.28	6.28	6.28	-28.09	1363.3	3.22	0.00	--
1B	58	0	-5432	-0	0	0	-3010	6.28	6.28	6.28	6.28	-39.91	1936.9	2.79	0.00	--
1C	58	0	-6255	-0	0	0	-2118	6.28	6.28	6.28	6.28	-28.09	1363.3	3.22	0.00	--
1D	58	0	-5432	-0	0	0	-3010	6.28	6.28	6.28	6.28	-39.91	1936.9	2.79	0.00	--
1E	58	0	-6255	-0	0	0	-2118	6.28	6.28	6.28	6.28	-28.09	1363.3	3.22	0.00	--
1F	58	0	-5432	-0	0	0	-3010	6.28	6.28	6.28	6.28	-39.91	1936.9	2.79	0.00	--
1G	58	0	-6255	-0	0	0	-2118	6.28	6.28	6.28	6.28	-28.09	1363.3	3.22	0.00	--
1H	58	0	-5432	-0	0	0	-3010	6.28	6.28	6.28	6.28	-39.91	1936.9	2.79	0.00	--
1I	58	0	-6070	-0	0	0	-2290	6.28	6.28	6.28	6.28	-30.36	1473.4	3.12	0.00	--
1J	58	0	-5617	-0	0	0	-2839	6.28	6.28	6.28	6.28	-37.64	1826.8	2.89	0.00	--
1K	58	0	-6070	-0	0	0	-2290	6.28	6.28	6.28	6.28	-30.36	1473.4	3.12	0.00	--
1L	58	0	-5617	-0	0	0	-2839	6.28	6.28	6.28	6.28	-37.64	1826.8	2.89	0.00	--
1M	58	0	-6070	-0	0	0	-2290	6.28	6.28	6.28	6.28	-30.36	1473.4	3.12	0.00	--
1N	58	0	-5617	-0	0	0	-2839	6.28	6.28	6.28	6.28	-37.64	1826.8	2.89	0.00	--
1O	58	0	-6070	-0	0	0	-2290	6.28	6.28	6.28	6.28	-30.36	1473.4	3.12	0.00	--
1P	58	0	-5617	-0	0	0	-2839	6.28	6.28	6.28	6.28	-37.64	1826.8	2.89	0.00	--
2	58	0	-5841	-0	0	0	-2591	6.28	6.28	6.28	6.28	-34.36	1667.5	3.00	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	-7427	-0	0	0	-5124	6.28	6.28	6.28	9.42	-58.19	2228.7	3.82	0.00	--
1B	116	0	-6605	-0	0	0	-6410	6.28	6.28	6.28	12.57	-65.69	2114.9	3.40	0.00	--
1C	116	0	-7427	-0	0	0	-5124	6.28	6.28	6.28	9.42	-58.19	2228.7	3.82	0.00	--
1D	116	0	-6605	-0	0	0	-6410	6.28	6.28	6.28	12.57	-65.69	2114.9	3.40	0.00	--
1E	116	0	-7427	-0	0	0	-5124	6.28	6.28	6.28	9.42	-58.19	2228.7	3.82	0.00	--
1F	116	0	-6605	-0	0	0	-6410	6.28	6.28	6.28	12.57	-65.69	2114.9	3.40	0.00	--
1G	116	0	-7427	-0	0	0	-5124	6.28	6.28	6.28	9.42	-58.19	2228.7	3.82	0.00	--
1H	116	0	-6605	-0	0	0	-6410	6.28	6.28	6.28	12.57	-65.69	2114.9	3.40	0.00	--
1I	116	0	-7243	-0	0	0	-5380	6.28	6.28	6.28	9.42	-61.10	2340.0	3.73	0.00	--
1J	116	0	-6790	-0	0	0	-6154	6.28	6.28	6.28	12.57	-63.07	2030.5	3.49	0.00	--
1K	116	0	-7243	-0	0	0	-5380	6.28	6.28	6.28	9.42	-61.10	2340.0	3.73	0.00	--
1L	116	0	-6790	-0	0	0	-6154	6.28	6.28	6.28	12.57	-63.07	2030.5	3.49	0.00	--
1M	116	0	-7243	-0	0	0	-5380	6.28	6.28	6.28	9.42	-61.10	2340.0	3.73	0.00	--

1N	116	0	-6790	-0	0	0	-6154	6.28	6.28	6.28	12.57	-63.07	2030.5	3.49	0.00	--
1O	116	0	-7243	-0	0	0	-5380	6.28	6.28	6.28	9.42	-61.10	2340.0	3.73	0.00	--
1P	116	0	-6790	-0	0	0	-6154	6.28	6.28	6.28	12.57	-63.07	2030.5	3.49	0.00	--
2	116	0	-7013	-0	0	0	-5793	6.28	6.28	6.28	12.57	-59.37	1911.4	3.61	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 30 NI 944 NF 1315 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	2506	0	0	0	764	6.28	6.28	6.28	6.28	-10.13	491.4	1.29	0.00	--
1B	0	0	3960	0	0	0	-1774	6.28	6.28	6.28	6.28	-23.53	1141.8	2.04	0.00	--
1C	0	0	2506	0	0	-0	764	6.28	6.28	6.28	6.28	-10.13	491.4	1.29	0.00	--
1D	0	0	3960	0	0	-0	-1774	6.28	6.28	6.28	6.28	-23.53	1141.8	2.04	0.00	--
1E	0	0	2506	0	0	0	764	6.28	6.28	6.28	6.28	-10.13	491.4	1.29	0.00	--
1F	0	0	3960	0	0	0	-1774	6.28	6.28	6.28	6.28	-23.53	1141.8	2.04	0.00	--
1G	0	0	2506	0	0	-0	764	6.28	6.28	6.28	6.28	-10.13	491.4	1.29	0.00	--
1H	0	0	3960	0	0	-0	-1774	6.28	6.28	6.28	6.28	-23.53	1141.8	2.04	0.00	--
1I	0	0	3049	0	0	0	-178	6.28	6.28	6.28	6.28	-2.36	114.4	1.57	0.00	--
1J	0	0	3417	0	0	0	-833	6.28	6.28	6.28	6.28	-11.04	535.9	1.76	0.00	--
1K	0	0	3049	0	0	-0	-178	6.28	6.28	6.28	6.28	-2.36	114.4	1.57	0.00	--
1L	0	0	3417	0	0	-0	-833	6.28	6.28	6.28	6.28	-11.04	535.9	1.76	0.00	--
1M	0	0	3049	0	0	0	-178	6.28	6.28	6.28	6.28	-2.36	114.4	1.57	0.00	--
1N	0	0	3417	0	0	0	-833	6.28	6.28	6.28	6.28	-11.04	535.9	1.76	0.00	--
1O	0	0	3049	0	0	-0	-178	6.28	6.28	6.28	6.28	-2.36	114.4	1.57	0.00	--
1P	0	0	3417	0	0	-0	-833	6.28	6.28	6.28	6.28	-11.04	535.9	1.76	0.00	--
2	0	0	3290	0	0	0	-619	6.28	6.28	6.28	6.28	-8.21	398.4	1.69	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	1394	0	0	0	1596	6.28	6.28	6.28	6.28	-21.17	1027.2	0.72	0.00	--
1B	55	0	2848	0	0	0	-148	6.28	6.28	6.28	6.28	-1.96	95.0	1.46	0.00	--
1C	55	0	1394	0	0	-0	1596	6.28	6.28	6.28	6.28	-21.17	1027.2	0.72	0.00	--
1D	55	0	2848	0	0	-0	-148	6.28	6.28	6.28	6.28	-1.96	95.0	1.46	0.00	--
1E	55	0	1394	0	0	0	1596	6.28	6.28	6.28	6.28	-21.17	1027.2	0.72	0.00	--
1F	55	0	2848	0	0	0	-148	6.28	6.28	6.28	6.28	-1.96	95.0	1.46	0.00	--
1G	55	0	1394	0	0	-0	1596	6.28	6.28	6.28	6.28	-21.17	1027.2	0.72	0.00	--
1H	55	0	2848	0	0	-0	-148	6.28	6.28	6.28	6.28	-1.96	95.0	1.46	0.00	--
1I	55	0	1937	0	0	-0	956	6.28	6.28	6.28	6.28	-12.68	615.3	1.00	0.00	--
1J	55	0	2305	0	0	-0	492	6.28	6.28	6.28	6.28	-6.53	316.9	1.19	0.00	--
1K	55	0	1937	0	0	-0	956	6.28	6.28	6.28	6.28	-12.68	615.3	1.00	0.00	--
1L	55	0	2305	0	0	-0	492	6.28	6.28	6.28	6.28	-6.53	316.9	1.19	0.00	--
1M	55	0	1937	0	0	-0	956	6.28	6.28	6.28	6.28	-12.68	615.3	1.00	0.00	--
1N	55	0	2305	0	0	-0	492	6.28	6.28	6.28	6.28	-6.53	316.9	1.19	0.00	--
1O	55	0	1937	0	0	-0	956	6.28	6.28	6.28	6.28	-12.68	615.3	1.00	0.00	--
1P	55	0	2305	0	0	-0	492	6.28	6.28	6.28	6.28	-6.53	316.9	1.19	0.00	--
2	55	0	2179	0	0	-0	638	6.28	6.28	6.28	6.28	-8.46	410.4	1.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	282	0	0	-0	2060	6.28	6.28	6.28	6.28	-27.32	1325.5	0.15	0.00	--
1B	110	0	1736	0	0	-0	1110	6.28	6.28	6.28	6.28	-14.72	714.4	0.89	0.00	--
1C	110	0	282	0	0	-0	2060	6.28	6.28	6.28	6.28	-27.32	1325.5	0.15	0.00	--
1D	110	0	1736	0	0	-0	1110	6.28	6.28	6.28	6.28	-14.72	714.4	0.89	0.00	--
1E	110	0	282	0	0	-0	2060	6.28	6.28	6.28	6.28	-27.32	1325.5	0.15	0.00	--
1F	110	0	1736	0	0	-0	1110	6.28	6.28	6.28	6.28	-14.72	714.4	0.89	0.00	--
1G	110	0	282	0	0	-0	2060	6.28	6.28	6.28	6.28	-27.32	1325.5	0.15	0.00	--
1H	110	0	1736	0	0	-0	1110	6.28	6.28	6.28	6.28	-14.72	714.4	0.89	0.00	--
1I	110	0	825	0	0	-0	1721	6.28	6.28	6.28	6.28	-22.82	1107.6	0.42	0.00	--
1J	110	0	1193	0	0	-0	1449	6.28	6.28	6.28	6.28	-19.21	932.4	0.61	0.00	--
1K	110	0	825	0	0	-0	1721	6.28	6.28	6.28	6.28	-22.82	1107.6	0.42	0.00	--
1L	110	0	1193	0	0	-0	1449	6.28	6.28	6.28	6.28	-19.21	932.4	0.61	0.00	--
1M	110	0	825	0	0	-0	1721	6.28	6.28	6.28	6.28	-22.82	1107.6	0.42	0.00	--
1N	110	0	1193	0	0	-0	1449	6.28	6.28	6.28	6.28	-19.21	932.4	0.61	0.00	--
1O	110	0	825	0	0	-0	1721	6.28	6.28	6.28	6.28	-22.82	1107.6	0.42	0.00	--
1P	110	0	1193	0	0	-0	1449	6.28	6.28	6.28	6.28	-19.21	932.4	0.61	0.00	--
2	110	0	1067	0	0	-0	1530	6.28	6.28	6.28	6.28	-20.29	984.6	0.55	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 31 NI 1316 NF 1317 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	-1784	-0	0	-0	1837	6.28	6.28	6.28	6.28	-24.36	1182.0	0.92	0.00	--
1B	0	0	-768	-0	0	-0	1613	6.28	6.28	6.28	6.28	-21.39	1038.1	0.40	0.00	--

1C	0	0	-1784	-0	0	-0	1837	6.28	6.28	6.28	6.28	-24.36	1182.0	0.92	0.00	--
1D	0	0	-768	-0	0	-0	1613	6.28	6.28	6.28	6.28	-21.39	1038.1	0.40	0.00	--
1E	0	0	-1784	-0	0	-0	1837	6.28	6.28	6.28	6.28	-24.36	1182.0	0.92	0.00	--
1F	0	0	-768	-0	0	-0	1613	6.28	6.28	6.28	6.28	-21.39	1038.1	0.40	0.00	--
1G	0	0	-1784	-0	0	-0	1837	6.28	6.28	6.28	6.28	-24.36	1182.0	0.92	0.00	--
1H	0	0	-768	-0	0	-0	1613	6.28	6.28	6.28	6.28	-21.39	1038.1	0.40	0.00	--
1I	0	0	-1405	-0	0	-0	1770	6.28	6.28	6.28	6.28	-23.47	1139.2	0.72	0.00	--
1J	0	0	-1147	-0	0	-0	1680	6.28	6.28	6.28	6.28	-22.28	1081.0	0.59	0.00	--
1K	0	0	-1405	-0	0	-0	1770	6.28	6.28	6.28	6.28	-23.47	1139.2	0.72	0.00	--
1L	0	0	-1147	-0	0	-0	1680	6.28	6.28	6.28	6.28	-22.28	1081.0	0.59	0.00	--
1M	0	0	-1405	-0	0	-0	1770	6.28	6.28	6.28	6.28	-23.47	1139.2	0.72	0.00	--
1N	0	0	-1147	-0	0	-0	1680	6.28	6.28	6.28	6.28	-22.28	1081.0	0.59	0.00	--
1O	0	0	-1405	-0	0	-0	1770	6.28	6.28	6.28	6.28	-23.47	1139.2	0.72	0.00	--
1P	0	0	-1147	-0	0	-0	1680	6.28	6.28	6.28	6.28	-22.28	1081.0	0.59	0.00	--
2	0	0	-1224	-0	0	-0	1728	6.28	6.28	6.28	6.28	-22.92	1112.0	0.63	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	-2895	-0	0	-0	1102	6.28	6.28	6.28	6.28	-14.61	709.1	1.49	0.00	--
1B	55	0	-1880	-0	0	-0	333	6.28	6.28	6.28	6.28	-4.41	214.0	0.97	0.00	--
1C	55	0	-2895	-0	0	-0	1102	6.28	6.28	6.28	6.28	-14.61	709.1	1.49	0.00	--
1D	55	0	-1880	-0	0	-0	333	6.28	6.28	6.28	6.28	-4.41	214.0	0.97	0.00	--
1E	55	0	-2895	-0	0	-0	1102	6.28	6.28	6.28	6.28	-14.61	709.1	1.49	0.00	--
1F	55	0	-1880	-0	0	-0	333	6.28	6.28	6.28	6.28	-4.41	214.0	0.97	0.00	--
1G	55	0	-2895	-0	0	-0	1102	6.28	6.28	6.28	6.28	-14.61	709.1	1.49	0.00	--
1H	55	0	-1880	-0	0	-0	333	6.28	6.28	6.28	6.28	-4.41	214.0	0.97	0.00	--
1I	55	0	-2516	-0	0	-0	820	6.28	6.28	6.28	6.28	-10.87	527.7	1.29	0.00	--
1J	55	0	-2259	-0	0	-0	615	6.28	6.28	6.28	6.28	-8.15	395.5	1.16	0.00	--
1K	55	0	-2516	-0	0	-0	820	6.28	6.28	6.28	6.28	-10.87	527.7	1.29	0.00	--
1L	55	0	-2259	-0	0	-0	615	6.28	6.28	6.28	6.28	-8.15	395.5	1.16	0.00	--
1M	55	0	-2516	-0	0	-0	820	6.28	6.28	6.28	6.28	-10.87	527.7	1.29	0.00	--
1N	55	0	-2259	-0	0	-0	615	6.28	6.28	6.28	6.28	-8.15	395.5	1.16	0.00	--
1O	55	0	-2516	-0	0	-0	820	6.28	6.28	6.28	6.28	-10.87	527.7	1.29	0.00	--
1P	55	0	-2259	-0	0	-0	615	6.28	6.28	6.28	6.28	-8.15	395.5	1.16	0.00	--
2	55	0	-2336	-0	0	-0	749	6.28	6.28	6.28	6.28	-9.93	482.0	1.20	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	-4007	-0	0	0	-244	6.28	6.28	6.28	6.28	-3.24	157.1	2.06	0.00	--
1B	110	0	-2991	-0	0	0	-1559	6.28	6.28	6.28	6.28	-20.68	1003.5	1.54	0.00	--
1C	110	0	-4007	-0	0	-0	-244	6.28	6.28	6.28	6.28	-3.24	157.1	2.06	0.00	--
1D	110	0	-2991	-0	0	-0	-1559	6.28	6.28	6.28	6.28	-20.68	1003.5	1.54	0.00	--
1E	110	0	-4007	-0	0	0	-244	6.28	6.28	6.28	6.28	-3.24	157.1	2.06	0.00	--
1F	110	0	-2991	-0	0	0	-1559	6.28	6.28	6.28	6.28	-20.68	1003.5	1.54	0.00	--
1G	110	0	-4007	-0	0	-0	-244	6.28	6.28	6.28	6.28	-3.24	157.1	2.06	0.00	--
1H	110	0	-2991	-0	0	-0	-1559	6.28	6.28	6.28	6.28	-20.68	1003.5	1.54	0.00	--
1I	110	0	-3628	-0	0	0	-742	6.28	6.28	6.28	6.28	-9.83	477.2	1.87	0.00	--
1J	110	0	-3370	-0	0	0	-1062	6.28	6.28	6.28	6.28	-14.08	683.5	1.73	0.00	--
1K	110	0	-3628	-0	0	-0	-742	6.28	6.28	6.28	6.28	-9.83	477.2	1.87	0.00	--
1L	110	0	-3370	-0	0	-0	-1062	6.28	6.28	6.28	6.28	-14.08	683.5	1.73	0.00	--
1M	110	0	-3628	-0	0	0	-742	6.28	6.28	6.28	6.28	-9.83	477.2	1.87	0.00	--
1N	110	0	-3370	-0	0	0	-1062	6.28	6.28	6.28	6.28	-14.08	683.5	1.73	0.00	--
1O	110	0	-3628	-0	0	-0	-742	6.28	6.28	6.28	6.28	-9.83	477.2	1.87	0.00	--
1P	110	0	-3370	-0	0	-0	-1062	6.28	6.28	6.28	6.28	-14.08	683.5	1.73	0.00	--
2	110	0	-3448	-0	0	-0	-841	6.28	6.28	6.28	6.28	-11.16	541.5	1.77	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 32 NI 1317 NF 949 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-4778	-0	0	0	-231	6.28	6.28	6.28	6.28	-3.07	148.8	2.46	0.00	--
1B	0	0	-3630	-0	0	0	-1516	6.28	6.28	6.28	6.28	-20.10	975.6	1.87	0.00	--
1C	0	0	-4778	-0	0	0	-231	6.28	6.28	6.28	6.28	-3.07	148.8	2.46	0.00	--
1D	0	0	-3630	-0	0	0	-1516	6.28	6.28	6.28	6.28	-20.10	975.6	1.87	0.00	--
1E	0	0	-4778	-0	0	0	-231	6.28	6.28	6.28	6.28	-3.07	148.8	2.46	0.00	--
1F	0	0	-3630	-0	0	0	-1516	6.28	6.28	6.28	6.28	-20.10	975.6	1.87	0.00	--
1G	0	0	-4778	-0	0	0	-231	6.28	6.28	6.28	6.28	-3.07	148.8	2.46	0.00	--
1H	0	0	-3630	-0	0	0	-1516	6.28	6.28	6.28	6.28	-20.10	975.6	1.87	0.00	--
1I	0	0	-4353	-0	0	0	-711	6.28	6.28	6.28	6.28	-9.43	457.8	2.24	0.00	--
1J	0	0	-4056	-0	0	0	-1036	6.28	6.28	6.28	6.28	-13.74	666.6	2.09	0.00	--
1K	0	0	-4353	-0	0	0	-711	6.28	6.28	6.28	6.28	-9.43	457.8	2.24	0.00	--
1L	0	0	-4056	-0	0	0	-1036	6.28	6.28	6.28	6.28	-13.74	666.6	2.09	0.00	--
1M	0	0	-4353	-0	0	0	-711	6.28	6.28	6.28	6.28	-9.43	457.8	2.24	0.00	--
1N	0	0	-4056	-0	0	0	-1036	6.28	6.28	6.28	6.28	-13.74	666.6	2.09	0.00	--
1O	0	0	-4353	-0	0	0	-711	6.28	6.28	6.28	6.28	-9.43	457.8	2.24	0.00	--
1P	0	0	-4056	-0	0	0	-1036	6.28	6.28	6.28	6.28	-13.74	666.6	2.09	0.00	--
2	0	0	-4145	-0	0	0	-814	6.28	6.28	6.28	6.28	-10.79	523.6	2.13	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	-5890	-0	0	0	-2535	6.28	6.28	6.28	6.28	-33.62	1631.6	3.03	0.00	--
1B	55	0	-4742	-0	0	0	-4448	6.28	6.28	6.28	9.42	-50.51	1934.7	2.44	0.00	--
1C	55	0	-5890	-0	0	0	-2535	6.28	6.28	6.28	6.28	-33.62	1631.6	3.03	0.00	--
1D	55	0	-4742	-0	0	0	-4448	6.28	6.28	6.28	9.42	-50.51	1934.7	2.44	0.00	--

1E	55	0	-5890	-0	0	0	-2535	6.28	6.28	6.28	6.28	-33.62	1631.6	3.03	0.00	--
1F	55	0	-4742	-0	0	0	-4448	6.28	6.28	6.28	9.42	-50.51	1934.7	2.44	0.00	--
1G	55	0	-5890	-0	0	0	-2535	6.28	6.28	6.28	6.28	-33.62	1631.6	3.03	0.00	--
1H	55	0	-4742	-0	0	0	-4448	6.28	6.28	6.28	9.42	-50.51	1934.7	2.44	0.00	--
1I	55	0	-5464	-0	0	0	-3255	6.28	6.28	6.28	6.28	-43.17	2094.9	2.81	0.00	--
1J	55	0	-5167	-0	0	0	-3728	6.28	6.28	6.28	6.28	-49.44	2398.9	2.66	0.00	--
1K	55	0	-5464	-0	0	0	-3255	6.28	6.28	6.28	6.28	-43.17	2094.9	2.81	0.00	--
1L	55	0	-5167	-0	0	0	-3728	6.28	6.28	6.28	6.28	-49.44	2398.9	2.66	0.00	--
1M	55	0	-5464	-0	0	0	-3255	6.28	6.28	6.28	6.28	-43.17	2094.9	2.81	0.00	--
1N	55	0	-5167	-0	0	0	-3728	6.28	6.28	6.28	6.28	-49.44	2398.9	2.66	0.00	--
1O	55	0	-5464	-0	0	0	-3255	6.28	6.28	6.28	6.28	-43.17	2094.9	2.81	0.00	--
1P	55	0	-5167	-0	0	0	-3728	6.28	6.28	6.28	6.28	-49.44	2398.9	2.66	0.00	--
2	55	0	-5257	-0	0	0	-3399	6.28	6.28	6.28	6.28	-45.08	2187.4	2.70	0.00	--
apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	110	0	-7001	-0	0	0	-4969	6.28	6.28	6.28	9.42	-56.43	2161.3	3.60	0.00	--
1B	110	0	-5853	-0	0	0	-7509	6.28	6.28	6.28	15.71	-71.37	2001.5	3.01	0.00	--
1C	110	0	-7001	-0	0	0	-4969	6.28	6.28	6.28	9.42	-56.43	2161.3	3.60	0.00	--
1D	110	0	-5853	-0	0	0	-7509	6.28	6.28	6.28	15.71	-71.37	2001.5	3.01	0.00	--
1E	110	0	-7001	-0	0	0	-4969	6.28	6.28	6.28	9.42	-56.43	2161.3	3.60	0.00	--
1F	110	0	-5853	-0	0	0	-7509	6.28	6.28	6.28	15.71	-71.37	2001.5	3.01	0.00	--
1G	110	0	-7001	-0	0	0	-4969	6.28	6.28	6.28	9.42	-56.43	2161.3	3.60	0.00	--
1H	110	0	-5853	-0	0	0	-7509	6.28	6.28	6.28	15.71	-71.37	2001.5	3.01	0.00	--
1I	110	0	-6576	-0	0	0	-5929	6.28	6.28	6.28	12.57	-60.76	1956.2	3.38	0.00	--
1J	110	0	-6279	-0	0	0	-6549	6.28	6.28	6.28	12.57	-67.12	2160.9	3.23	0.00	--
1K	110	0	-6576	-0	0	0	-5929	6.28	6.28	6.28	12.57	-60.76	1956.2	3.38	0.00	--
1L	110	0	-6279	-0	0	0	-6549	6.28	6.28	6.28	12.57	-67.12	2160.9	3.23	0.00	--
1M	110	0	-6576	-0	0	0	-5929	6.28	6.28	6.28	12.57	-60.76	1956.2	3.38	0.00	--
1N	110	0	-6279	-0	0	0	-6549	6.28	6.28	6.28	12.57	-67.12	2160.9	3.23	0.00	--
1O	110	0	-6576	-0	0	0	-5929	6.28	6.28	6.28	12.57	-60.76	1956.2	3.38	0.00	--
1P	110	0	-6279	-0	0	0	-6549	6.28	6.28	6.28	12.57	-67.12	2160.9	3.23	0.00	--
2	110	0	-6368	-0	0	0	-6118	6.28	6.28	6.28	12.57	-62.71	2018.7	3.28	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 33		NI 950	NF 1321	SEZ.	Rp	B= 80.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	5728	0	0	0	-4825	6.28	6.28	6.28	9.42	-54.79	2098.5	2.95	0.00	--
1B	0	0	6924	0	0	0	-7359	6.28	6.28	6.28	15.71	-69.94	1961.4	3.56	0.00	--
1C	0	0	5728	0	0	0	-4825	6.28	6.28	6.28	9.42	-54.79	2098.5	2.95	0.00	--
1D	0	0	6924	0	0	0	-7359	6.28	6.28	6.28	15.71	-69.94	1961.4	3.56	0.00	--
1E	0	0	5728	0	0	0	-4825	6.28	6.28	6.28	9.42	-54.79	2098.5	2.95	0.00	--
1F	0	0	6924	0	0	0	-7359	6.28	6.28	6.28	15.71	-69.94	1961.4	3.56	0.00	--
1G	0	0	5728	0	0	0	-4825	6.28	6.28	6.28	9.42	-54.79	2098.5	2.95	0.00	--
1H	0	0	6924	0	0	0	-7359	6.28	6.28	6.28	15.71	-69.94	1961.4	3.56	0.00	--
1I	0	0	6049	0	0	0	-5444	6.28	6.28	6.28	9.42	-61.83	2367.9	3.11	0.00	--
1J	0	0	6603	0	0	0	-6739	6.28	6.28	6.28	12.57	-69.07	2223.6	3.40	0.00	--
1K	0	0	6049	0	0	0	-5444	6.28	6.28	6.28	9.42	-61.83	2367.9	3.11	0.00	--
1L	0	0	6603	0	0	0	-6739	6.28	6.28	6.28	12.57	-69.07	2223.6	3.40	0.00	--
1M	0	0	6049	0	0	0	-5444	6.28	6.28	6.28	9.42	-61.83	2367.9	3.11	0.00	--
1N	0	0	6603	0	0	0	-6739	6.28	6.28	6.28	12.57	-69.07	2223.6	3.40	0.00	--
1O	0	0	6049	0	0	0	-5444	6.28	6.28	6.28	9.42	-61.83	2367.9	3.11	0.00	--
1P	0	0	6603	0	0	0	-6739	6.28	6.28	6.28	12.57	-69.07	2223.6	3.40	0.00	--
2	0	0	6262	0	0	0	-5964	6.28	6.28	6.28	12.57	-61.13	1967.9	3.22	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	53	0	4654	0	0	0	-2540	6.28	6.28	6.28	6.28	-33.69	1634.7	2.39	0.00	--
1B	53	0	5851	0	0	0	-4440	6.28	6.28	6.28	9.42	-50.42	1931.2	3.01	0.00	--
1C	53	0	4654	0	0	0	-2540	6.28	6.28	6.28	6.28	-33.69	1634.7	2.39	0.00	--
1D	53	0	5851	0	0	0	-4440	6.28	6.28	6.28	9.42	-50.42	1931.2	3.01	0.00	--
1E	53	0	4654	0	0	0	-2540	6.28	6.28	6.28	6.28	-33.69	1634.7	2.39	0.00	--
1F	53	0	5851	0	0	0	-4440	6.28	6.28	6.28	9.42	-50.42	1931.2	3.01	0.00	--
1G	53	0	4654	0	0	0	-2540	6.28	6.28	6.28	6.28	-33.69	1634.7	2.39	0.00	--
1H	53	0	5851	0	0	0	-4440	6.28	6.28	6.28	9.42	-50.42	1931.2	3.01	0.00	--
1I	53	0	4976	0	0	0	-2987	6.28	6.28	6.28	6.28	-39.62	1922.5	2.56	0.00	--
1J	53	0	5530	0	0	0	-3993	6.28	6.28	6.28	9.42	-45.34	1736.7	2.84	0.00	--
1K	53	0	4976	0	0	0	-2987	6.28	6.28	6.28	6.28	-39.62	1922.5	2.56	0.00	--
1L	53	0	5530	0	0	0	-3993	6.28	6.28	6.28	9.42	-45.34	1736.7	2.84	0.00	--
1M	53	0	4976	0	0	0	-2987	6.28	6.28	6.28	6.28	-39.62	1922.5	2.56	0.00	--
1N	53	0	5530	0	0	0	-3993	6.28	6.28	6.28	9.42	-45.34	1736.7	2.84	0.00	--
1O	53	0	4976	0	0	0	-2987	6.28	6.28	6.28	6.28	-39.62	1922.5	2.56	0.00	--
1P	53	0	5530	0	0	0	-3993	6.28	6.28	6.28	9.42	-45.34	1736.7	2.84	0.00	--
2	53	0	5189	0	0	0	-3392	6.28	6.28	6.28	6.28	-44.99	2183.1	2.67	0.00	--
apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	106	0	3581	0	0	0	-352	6.28	6.28	6.28	6.28	-4.67	226.4	1.84	0.00	--
1B	106	0	4777	0	0	0	-1617	6.28	6.28	6.28	6.28	-21.45	1040.7	2.46	0.00	--
1C	106	0	3581	0	0	0	-352	6.28	6.28	6.28	6.28	-4.67	226.4	1.84	0.00	--
1D	106	0	4777	0	0	0	-1617	6.28	6.28	6.28	6.28	-21.45	1040.7	2.46	0.00	--
1E	106	0	3581	0	0	0	-352	6.28	6.28	6.28	6.28	-4.67	226.4	1.84	0.00	--
1F	106	0	4777	0	0	0	-1617	6.28	6.28	6.28	6.28	-21.45	1040.7	2.46	0.00	--

1G	106	0	3581	0	0	0	-352	6.28	6.28	6.28	6.28	-4.67	226.4	1.84	0.00	--
1H	106	0	4777	0	0	0	-1617	6.28	6.28	6.28	6.28	-21.45	1040.7	2.46	0.00	--
1I	106	0	3902	0	0	0	-627	6.28	6.28	6.28	6.28	-8.31	403.4	2.01	0.00	--
1J	106	0	4456	0	0	0	-1342	6.28	6.28	6.28	6.28	-17.80	863.7	2.29	0.00	--
1K	106	0	3902	0	0	0	-627	6.28	6.28	6.28	6.28	-8.31	403.4	2.01	0.00	--
1L	106	0	4456	0	0	0	-1342	6.28	6.28	6.28	6.28	-17.80	863.7	2.29	0.00	--
1M	106	0	3902	0	0	0	-627	6.28	6.28	6.28	6.28	-8.31	403.4	2.01	0.00	--
1N	106	0	4456	0	0	0	-1342	6.28	6.28	6.28	6.28	-17.80	863.7	2.29	0.00	--
1O	106	0	3902	0	0	0	-627	6.28	6.28	6.28	6.28	-8.31	403.4	2.01	0.00	--
1P	106	0	4456	0	0	0	-1342	6.28	6.28	6.28	6.28	-17.80	863.7	2.29	0.00	--
2	106	0	4115	0	0	0	-921	6.28	6.28	6.28	6.28	-12.22	592.9	2.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 34 NI 1321 NF 1322 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	2953	0	0	0	-354	6.28	6.28	6.28	6.28	-4.69	227.7	1.52	0.00	--
1B	0	0	3991	0	0	0	-1650	6.28	6.28	6.28	6.28	-21.88	1061.9	2.05	0.00	--
1C	0	0	2953	0	0	-0	-354	6.28	6.28	6.28	6.28	-4.69	227.7	1.52	0.00	--
1D	0	0	3991	0	0	-0	-1650	6.28	6.28	6.28	6.28	-21.88	1061.9	2.05	0.00	--
1E	0	0	2953	0	0	0	-354	6.28	6.28	6.28	6.28	-4.69	227.7	1.52	0.00	--
1F	0	0	3991	0	0	0	-1650	6.28	6.28	6.28	6.28	-21.88	1061.9	2.05	0.00	--
1G	0	0	2953	0	0	-0	-354	6.28	6.28	6.28	6.28	-4.69	227.7	1.52	0.00	--
1H	0	0	3991	0	0	-0	-1650	6.28	6.28	6.28	6.28	-21.88	1061.9	2.05	0.00	--
1I	0	0	3189	0	0	0	-652	6.28	6.28	6.28	6.28	-8.64	419.4	1.64	0.00	--
1J	0	0	3755	0	0	0	-1352	6.28	6.28	6.28	6.28	-17.93	870.2	1.93	0.00	--
1K	0	0	3189	0	0	-0	-652	6.28	6.28	6.28	6.28	-8.64	419.4	1.64	0.00	--
1L	0	0	3755	0	0	-0	-1352	6.28	6.28	6.28	6.28	-17.93	870.2	1.93	0.00	--
1M	0	0	3189	0	0	0	-652	6.28	6.28	6.28	6.28	-8.64	419.4	1.64	0.00	--
1N	0	0	3755	0	0	0	-1352	6.28	6.28	6.28	6.28	-17.93	870.2	1.93	0.00	--
1O	0	0	3189	0	0	-0	-652	6.28	6.28	6.28	6.28	-8.64	419.4	1.64	0.00	--
1P	0	0	3755	0	0	-0	-1352	6.28	6.28	6.28	6.28	-17.93	870.2	1.93	0.00	--
2	0	0	3416	0	0	0	-938	6.28	6.28	6.28	6.28	-12.44	603.8	1.76	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	53	0	1880	0	0	-0	934	6.28	6.28	6.28	6.28	-12.38	600.8	0.97	0.00	--
1B	53	0	2917	0	0	-0	182	6.28	6.28	6.28	6.28	-2.41	117.0	1.50	0.00	--
1C	53	0	1880	0	0	-0	934	6.28	6.28	6.28	6.28	-12.38	600.8	0.97	0.00	--
1D	53	0	2917	0	0	-0	182	6.28	6.28	6.28	6.28	-2.41	117.0	1.50	0.00	--
1E	53	0	1880	0	0	-0	934	6.28	6.28	6.28	6.28	-12.38	600.8	0.97	0.00	--
1F	53	0	2917	0	0	-0	182	6.28	6.28	6.28	6.28	-2.41	117.0	1.50	0.00	--
1G	53	0	1880	0	0	-0	934	6.28	6.28	6.28	6.28	-12.38	600.8	0.97	0.00	--
1H	53	0	2917	0	0	-0	182	6.28	6.28	6.28	6.28	-2.41	117.0	1.50	0.00	--
1I	53	0	2115	0	0	-0	764	6.28	6.28	6.28	6.28	-10.13	491.4	1.09	0.00	--
1J	53	0	2682	0	0	-0	352	6.28	6.28	6.28	6.28	-4.66	226.3	1.38	0.00	--
1K	53	0	2115	0	0	-0	764	6.28	6.28	6.28	6.28	-10.13	491.4	1.09	0.00	--
1L	53	0	2682	0	0	-0	352	6.28	6.28	6.28	6.28	-4.66	226.3	1.38	0.00	--
1M	53	0	2115	0	0	-0	764	6.28	6.28	6.28	6.28	-10.13	491.4	1.09	0.00	--
1N	53	0	2682	0	0	-0	352	6.28	6.28	6.28	6.28	-4.66	226.3	1.38	0.00	--
1O	53	0	2115	0	0	-0	764	6.28	6.28	6.28	6.28	-10.13	491.4	1.09	0.00	--
1P	53	0	2682	0	0	-0	352	6.28	6.28	6.28	6.28	-4.66	226.3	1.38	0.00	--
2	53	0	2343	0	0	-0	592	6.28	6.28	6.28	6.28	-7.84	380.7	1.20	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	106	0	806	0	0	-0	1651	6.28	6.28	6.28	6.28	-21.89	1062.2	0.41	0.00	--
1B	106	0	1844	0	0	-0	1443	6.28	6.28	6.28	6.28	-19.14	928.9	0.95	0.00	--
1C	106	0	806	0	0	-0	1651	6.28	6.28	6.28	6.28	-21.89	1062.2	0.41	0.00	--
1D	106	0	1844	0	0	-0	1443	6.28	6.28	6.28	6.28	-19.14	928.9	0.95	0.00	--
1E	106	0	806	0	0	-0	1651	6.28	6.28	6.28	6.28	-21.89	1062.2	0.41	0.00	--
1F	106	0	1844	0	0	-0	1443	6.28	6.28	6.28	6.28	-19.14	928.9	0.95	0.00	--
1G	106	0	806	0	0	-0	1651	6.28	6.28	6.28	6.28	-21.89	1062.2	0.41	0.00	--
1H	106	0	1844	0	0	-0	1443	6.28	6.28	6.28	6.28	-19.14	928.9	0.95	0.00	--
1I	106	0	1042	0	0	-0	1609	6.28	6.28	6.28	6.28	-21.33	1035.2	0.54	0.00	--
1J	106	0	1608	0	0	-0	1485	6.28	6.28	6.28	6.28	-19.70	955.9	0.83	0.00	--
1K	106	0	1042	0	0	-0	1609	6.28	6.28	6.28	6.28	-21.33	1035.2	0.54	0.00	--
1L	106	0	1608	0	0	-0	1485	6.28	6.28	6.28	6.28	-19.70	955.9	0.83	0.00	--
1M	106	0	1042	0	0	-0	1609	6.28	6.28	6.28	6.28	-21.33	1035.2	0.54	0.00	--
1N	106	0	1608	0	0	-0	1485	6.28	6.28	6.28	6.28	-19.70	955.9	0.83	0.00	--
1O	106	0	1042	0	0	-0	1609	6.28	6.28	6.28	6.28	-21.33	1035.2	0.54	0.00	--
1P	106	0	1608	0	0	-0	1485	6.28	6.28	6.28	6.28	-19.70	955.9	0.83	0.00	--
2	106	0	1269	0	0	-0	1551	6.28	6.28	6.28	6.28	-20.57	998.1	0.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 35 NI 1322 NF 1323 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	644	0	0	-0	1654	6.28	6.28	6.28	6.28	-21.94	1064.7	0.33	0.00	--
1B	0	0	1739	0	0	-0	1464	6.28	6.28	6.28	6.28	-19.41	941.8	0.89	0.00	--
1C	0	0	644	-0	0	-0	1654	6.28	6.28	6.28	6.28	-21.94	1064.7	0.33	0.00	--
1D	0	0	1739	-0	0	-0	1464	6.28	6.28	6.28	6.28	-19.41	941.8	0.89	0.00	--
1E	0	0	644	0	0	-0	1654	6.28	6.28	6.28	6.28	-21.94	1064.7	0.33	0.00	--
1F	0	0	1739	0	0	-0	1464	6.28	6.28	6.28	6.28	-19.41	941.8	0.89	0.00	--
1G	0	0	644	-0	0	-0	1654	6.28	6.28	6.28	6.28	-21.94	1064.7	0.33	0.00	--
1H	0	0	1739	-0	0	-0	1464	6.28	6.28	6.28	6.28	-19.41	941.8	0.89	0.00	--
1I	0	0	873	0	0	-0	1610	6.28	6.28	6.28	6.28	-21.36	1036.3	0.45	0.00	--
1J	0	0	1509	0	0	-0	1508	6.28	6.28	6.28	6.28	-19.99	970.2	0.78	0.00	--
1K	0	0	873	-0	0	-0	1610	6.28	6.28	6.28	6.28	-21.36	1036.3	0.45	0.00	--
1L	0	0	1509	-0	0	-0	1508	6.28	6.28	6.28	6.28	-19.99	970.2	0.78	0.00	--
1M	0	0	873	0	0	-0	1610	6.28	6.28	6.28	6.28	-21.36	1036.3	0.45	0.00	--
1N	0	0	1509	0	0	-0	1508	6.28	6.28	6.28	6.28	-19.99	970.2	0.78	0.00	--
1O	0	0	873	-0	0	-0	1610	6.28	6.28	6.28	6.28	-21.36	1036.3	0.45	0.00	--
1P	0	0	1509	-0	0	-0	1508	6.28	6.28	6.28	6.28	-19.99	970.2	0.78	0.00	--
2	0	0	1136	0	0	-0	1561	6.28	6.28	6.28	6.28	-20.70	1004.5	0.58	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	53	0	-430	0	0	-0	1707	6.28	6.28	6.28	6.28	-22.64	1098.6	0.22	0.00	--
1B	53	0	665	0	0	-0	2106	6.28	6.28	6.28	6.28	-27.93	1355.4	0.34	0.00	--
1C	53	0	-430	-0	0	-0	1707	6.28	6.28	6.28	6.28	-22.64	1098.6	0.22	0.00	--
1D	53	0	665	-0	0	-0	2106	6.28	6.28	6.28	6.28	-27.93	1355.4	0.34	0.00	--
1E	53	0	-430	0	0	-0	1707	6.28	6.28	6.28	6.28	-22.64	1098.6	0.22	0.00	--
1F	53	0	665	0	0	-0	2106	6.28	6.28	6.28	6.28	-27.93	1355.4	0.34	0.00	--
1G	53	0	-430	-0	0	-0	1707	6.28	6.28	6.28	6.28	-22.64	1098.6	0.22	0.00	--
1H	53	0	665	-0	0	-0	2106	6.28	6.28	6.28	6.28	-27.93	1355.4	0.34	0.00	--
1I	53	0	-200	0	0	-0	1782	6.28	6.28	6.28	6.28	-23.63	1146.6	0.10	0.00	--
1J	53	0	435	0	0	-0	2032	6.28	6.28	6.28	6.28	-26.94	1307.4	0.22	0.00	--
1K	53	0	-200	-0	0	-0	1782	6.28	6.28	6.28	6.28	-23.63	1146.6	0.10	0.00	--
1L	53	0	435	-0	0	-0	2032	6.28	6.28	6.28	6.28	-26.94	1307.4	0.22	0.00	--
1M	53	0	-200	0	0	-0	1782	6.28	6.28	6.28	6.28	-23.63	1146.6	0.10	0.00	--
1N	53	0	435	0	0	-0	2032	6.28	6.28	6.28	6.28	-26.94	1307.4	0.22	0.00	--
1O	53	0	-200	-0	0	-0	1782	6.28	6.28	6.28	6.28	-23.63	1146.6	0.10	0.00	--
1P	53	0	435	-0	0	-0	2032	6.28	6.28	6.28	6.28	-26.94	1307.4	0.22	0.00	--
2	53	0	62	0	0	-0	1879	6.28	6.28	6.28	6.28	-24.92	1209.3	0.03	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	106	0	-1504	0	0	-0	1189	6.28	6.28	6.28	6.28	-15.77	765.4	0.77	0.00	--
1B	106	0	-409	0	0	-0	2179	6.28	6.28	6.28	6.28	-28.89	1402.0	0.21	0.00	--
1C	106	0	-1504	-0	0	-0	1189	6.28	6.28	6.28	6.28	-15.77	765.4	0.77	0.00	--
1D	106	0	-409	-0	0	-0	2179	6.28	6.28	6.28	6.28	-28.89	1402.0	0.21	0.00	--
1E	106	0	-1504	0	0	-0	1189	6.28	6.28	6.28	6.28	-15.77	765.4	0.77	0.00	--
1F	106	0	-409	0	0	-0	2179	6.28	6.28	6.28	6.28	-28.89	1402.0	0.21	0.00	--
1G	106	0	-1504	-0	0	-0	1189	6.28	6.28	6.28	6.28	-15.77	765.4	0.77	0.00	--
1H	106	0	-409	-0	0	-0	2179	6.28	6.28	6.28	6.28	-28.89	1402.0	0.21	0.00	--
1I	106	0	-1274	0	0	-0	1383	6.28	6.28	6.28	6.28	-18.34	889.8	0.66	0.00	--
1J	106	0	-638	0	0	-0	1985	6.28	6.28	6.28	6.28	-26.33	1277.6	0.33	0.00	--
1K	106	0	-1274	-0	0	-0	1383	6.28	6.28	6.28	6.28	-18.34	889.8	0.66	0.00	--
1L	106	0	-638	-0	0	-0	1985	6.28	6.28	6.28	6.28	-26.33	1277.6	0.33	0.00	--
1M	106	0	-1274	0	0	-0	1383	6.28	6.28	6.28	6.28	-18.34	889.8	0.66	0.00	--
1N	106	0	-638	0	0	-0	1985	6.28	6.28	6.28	6.28	-26.33	1277.6	0.33	0.00	--
1O	106	0	-1274	-0	0	-0	1383	6.28	6.28	6.28	6.28	-18.34	889.8	0.66	0.00	--
1P	106	0	-638	-0	0	-0	1985	6.28	6.28	6.28	6.28	-26.33	1277.6	0.33	0.00	--
2	106	0	-1012	0	0	-0	1627	6.28	6.28	6.28	6.28	-21.58	1047.0	0.52	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 36 NI 955 NF 1307 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	6953	0	0	0	-5571	6.28	6.28	6.28	12.57	-57.10	1838.2	3.58	0.00	--
1B	0	0	7533	0	0	0	-6704	6.28	6.28	6.28	12.57	-68.71	2212.0	3.88	0.00	--
1C	0	0	6953	0	0	0	-5571	6.28	6.28	6.28	12.57	-57.10	1838.2	3.58	0.00	--
1D	0	0	7533	0	0	0	-6704	6.28	6.28	6.28	12.57	-68.71	2212.0	3.88	0.00	--
1E	0	0	6953	0	0	0	-5571	6.28	6.28	6.28	12.57	-57.10	1838.2	3.58	0.00	--
1F	0	0	7533	0	0	0	-6704	6.28	6.28	6.28	12.57	-68.71	2212.0	3.88	0.00	--
1G	0	0	6953	0	0	0	-5571	6.28	6.28	6.28	12.57	-57.10	1838.2	3.58	0.00	--
1H	0	0	7533	0	0	0	-6704	6.28	6.28	6.28	12.57	-68.71	2212.0	3.88	0.00	--
1I	0	0	7111	0	0	0	-5934	6.28	6.28	6.28	12.57	-60.81	1957.8	3.66	0.00	--
1J	0	0	7375	0	0	0	-6342	6.28	6.28	6.28	12.57	-65.00	2092.5	3.79	0.00	--
1K	0	0	7111	0	0	0	-5934	6.28	6.28	6.28	12.57	-60.81	1957.8	3.66	0.00	--
1L	0	0	7375	0	0	0	-6342	6.28	6.28	6.28	12.57	-65.00	2092.5	3.79	0.00	--
1M	0	0	7111	0	0	0	-5934	6.28	6.28	6.28	12.57	-60.81	1957.8	3.66	0.00	--
1N	0	0	7375	0	0	0	-6342	6.28	6.28	6.28	12.57	-65.00	2092.5	3.79	0.00	--
1O	0	0	7111	0	0	0	-5934	6.28	6.28	6.28	12.57	-60.81	1957.8	3.66	0.00	--
1P	0	0	7375	0	0	0	-6342	6.28	6.28	6.28	12.57	-65.00	2092.5	3.79	0.00	--
2	0	0	7240	0	0	0	-6161	6.28	6.28	6.28	12.57	-63.14	2032.8	3.72	0.00	--

apost= --		aant= --		ainf= --		asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	59	0	5760	0	0	0	-2348	6.28	6.28	6.28	6.28	-31.13	1510.8	2.96	0.00	--							
1B	59	0	6341	0	0	0	-3171	6.28	6.28	6.28	6.28	-42.05	2040.5	3.26	0.00	--							
1C	59	0	5760	0	0	0	-2348	6.28	6.28	6.28	6.28	-31.13	1510.8	2.96	0.00	--							
1D	59	0	6341	0	0	0	-3171	6.28	6.28	6.28	6.28	-42.05	2040.5	3.26	0.00	--							
1E	59	0	5760	0	0	0	-2348	6.28	6.28	6.28	6.28	-31.13	1510.8	2.96	0.00	--							
1F	59	0	6341	0	0	0	-3171	6.28	6.28	6.28	6.28	-42.05	2040.5	3.26	0.00	--							
1G	59	0	5760	0	0	0	-2348	6.28	6.28	6.28	6.28	-31.13	1510.8	2.96	0.00	--							
1H	59	0	6341	0	0	0	-3171	6.28	6.28	6.28	6.28	-42.05	2040.5	3.26	0.00	--							
1I	59	0	5918	0	0	0	-2615	6.28	6.28	6.28	6.28	-34.68	1682.8	3.04	0.00	--							
1J	59	0	6183	0	0	0	-2904	6.28	6.28	6.28	6.28	-38.51	1868.6	3.18	0.00	--							
1K	59	0	5918	0	0	0	-2615	6.28	6.28	6.28	6.28	-34.68	1682.8	3.04	0.00	--							
1L	59	0	6183	0	0	0	-2904	6.28	6.28	6.28	6.28	-38.51	1868.6	3.18	0.00	--							
1M	59	0	5918	0	0	0	-2615	6.28	6.28	6.28	6.28	-34.68	1682.8	3.04	0.00	--							
1N	59	0	6183	0	0	0	-2904	6.28	6.28	6.28	6.28	-38.51	1868.6	3.18	0.00	--							
1O	59	0	5918	0	0	0	-2615	6.28	6.28	6.28	6.28	-34.68	1682.8	3.04	0.00	--							
1P	59	0	6183	0	0	0	-2904	6.28	6.28	6.28	6.28	-38.51	1868.6	3.18	0.00	--							
2	59	0	6048	0	0	0	-2784	6.28	6.28	6.28	6.28	-36.92	1791.7	3.11	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	118	0	4568	0	0	0	716	6.28	6.28	6.28	6.28	-9.49	460.4	2.35	0.00	--							
1B	118	0	5148	0	0	0	202	6.28	6.28	6.28	6.28	-2.68	130.2	2.65	0.00	--							
1C	118	0	4568	0	0	0	716	6.28	6.28	6.28	6.28	-9.49	460.4	2.35	0.00	--							
1D	118	0	5148	0	0	0	202	6.28	6.28	6.28	6.28	-2.68	130.2	2.65	0.00	--							
1E	118	0	4568	0	0	0	716	6.28	6.28	6.28	6.28	-9.49	460.4	2.35	0.00	--							
1F	118	0	5148	0	0	0	202	6.28	6.28	6.28	6.28	-2.68	130.2	2.65	0.00	--							
1G	118	0	4568	0	0	0	716	6.28	6.28	6.28	6.28	-9.49	460.4	2.35	0.00	--							
1H	118	0	5148	0	0	0	202	6.28	6.28	6.28	6.28	-2.68	130.2	2.65	0.00	--							
1I	118	0	4726	0	0	0	544	6.28	6.28	6.28	6.28	-7.21	349.8	2.43	0.00	--							
1J	118	0	4990	0	0	0	374	6.28	6.28	6.28	6.28	-4.96	240.9	2.57	0.00	--							
1K	118	0	4726	0	0	0	544	6.28	6.28	6.28	6.28	-7.21	349.8	2.43	0.00	--							
1L	118	0	4990	0	0	0	374	6.28	6.28	6.28	6.28	-4.96	240.9	2.57	0.00	--							
1M	118	0	4726	0	0	0	544	6.28	6.28	6.28	6.28	-7.21	349.8	2.43	0.00	--							
1N	118	0	4990	0	0	0	374	6.28	6.28	6.28	6.28	-4.96	240.9	2.57	0.00	--							
1O	118	0	4726	0	0	0	544	6.28	6.28	6.28	6.28	-7.21	349.8	2.43	0.00	--							
1P	118	0	4990	0	0	0	374	6.28	6.28	6.28	6.28	-4.96	240.9	2.57	0.00	--							
2	118	0	4855	0	0	0	432	6.28	6.28	6.28	6.28	-5.73	278.1	2.50	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 37		NI 1307		NF 1308		SEZ. Rp B= 80.0 H= 30.0 (trave)																	
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		12.1800		2.0300		--		--		--		--		--		--		6.0000		20.2100		kg/cm	
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	3830	0	0	-0	667	6.28	6.28	6.28	6.28	-8.84	429.0	1.97	0.00	--							
1B	0	0	4184	0	0	-0	76	6.28	6.28	6.28	6.28	-1.01	48.8	2.15	0.00	--							
1C	0	0	3830	0	0	-0	667	6.28	6.28	6.28	6.28	-8.84	429.0	1.97	0.00	--							
1D	0	0	4184	0	0	-0	76	6.28	6.28	6.28	6.28	-1.01	48.8	2.15	0.00	--							
1E	0	0	3830	0	0	-0	667	6.28	6.28	6.28	6.28	-8.84	429.0	1.97	0.00	--							
1F	0	0	4184	0	0	-0	76	6.28	6.28	6.28	6.28	-1.01	48.8	2.15	0.00	--							
1G	0	0	3830	0	0	-0	667	6.28	6.28	6.28	6.28	-8.84	429.0	1.97	0.00	--							
1H	0	0	4184	0	0	-0	76	6.28	6.28	6.28	6.28	-1.01	48.8	2.15	0.00	--							
1I	0	0	3916	0	0	-0	450	6.28	6.28	6.28	6.28	-5.97	289.6	2.01	0.00	--							
1J	0	0	4098	0	0	-0	293	6.28	6.28	6.28	6.28	-3.88	188.2	2.11	0.00	--							
1K	0	0	3916	0	0	-0	450	6.28	6.28	6.28	6.28	-5.97	289.6	2.01	0.00	--							
1L	0	0	4098	0	0	-0	293	6.28	6.28	6.28	6.28	-3.88	188.2	2.11	0.00	--							
1M	0	0	3916	0	0	-0	450	6.28	6.28	6.28	6.28	-5.97	289.6	2.01	0.00	--							
1N	0	0	4098	0	0	-0	293	6.28	6.28	6.28	6.28	-3.88	188.2	2.11	0.00	--							
1O	0	0	3916	0	0	-0	450	6.28	6.28	6.28	6.28	-5.97	289.6	2.01	0.00	--							
1P	0	0	4098	0	0	-0	293	6.28	6.28	6.28	6.28	-3.88	188.2	2.11	0.00	--							
2	0	0	4013	0	0	-0	348	6.28	6.28	6.28	6.28	-4.62	224.1	2.06	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	59	0	2637	0	0	-0	2625	6.28	6.28	6.28	6.28	-34.81	1689.2	1.36	0.00	--							
1B	59	0	2992	0	0	-0	2142	6.28	6.28	6.28	6.28	-28.40	1378.4	1.54	0.00	--							
1C	59	0	2637	0	0	-0	2625	6.28	6.28	6.28	6.28	-34.81	1689.2	1.36	0.00	--							
1D	59	0	2992	0	0	-0	2142	6.28	6.28	6.28	6.28	-28.40	1378.4	1.54	0.00	--							
1E	59	0	2637	0	0	-0	2625	6.28	6.28	6.28	6.28	-34.81	1689.2	1.36	0.00	--							
1F	59	0	2992	0	0	-0	2142	6.28	6.28	6.28	6.28	-28.40	1378.4	1.54	0.00	--							
1G	59	0	2637	0	0	-0	2625	6.28	6.28	6.28	6.28	-34.81	1689.2	1.36	0.00	--							
1H	59	0	2992	0	0	-0	2142	6.28	6.28	6.28	6.28	-28.40	1378.4	1.54	0.00	--							
1I	59	0	2724	0	0	-0	2378	6.28	6.28	6.28	6.28	-31.53	1530.1	1.40	0.00	--							
1J	59	0	2905	0	0	-0	2389	6.28	6.28	6.28	6.28	-31.68	1537.5	1.49	0.00	--							
1K	59	0	2724	0	0	-0	2378	6.28	6.28	6.28	6.28	-31.53	1530.1	1.40	0.00	--							
1L	59	0	2905	0	0	-0	2389	6.28	6.28	6.28	6.28	-31.68	1537.5	1.49	0.00	--							
1M	59	0	2724	0	0	-0	2378	6.28	6.28	6.28	6.28	-31.53	1530.1	1.40	0.00	--							
1N	59	0	2905	0	0	-0	2389	6.28	6.28	6.28	6.28	-31.68	1537.5	1.49	0.00	--							
1O	59	0	2724	0	0	-0	2378	6.28	6.28	6.28	6.28	-31.53	1530.1	1.40	0.00	--							
1P	59	0	2905	0	0	-0	2389	6.28	6.28	6.28	6.28	-31.68	1537.5	1.49	0.00	--							
2	59	0	2820	0	0	-0	2364	6.28	6.28	6.28	6.28	-31.35	1521.2	1.45	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	118	0	1445	0	0	-0	3880	6.28	6.28	9.42	6.28	-44.06	1687.5	0.74	0.00	--
1B	118	0	1799	0	0	-0	3504	6.28	6.28	6.28	6.28	-46.47	2255.2	0.93	0.00	--
1C	118	0	1445	0	0	-0	3880	6.28	6.28	9.42	6.28	-44.06	1687.5	0.74	0.00	--
1D	118	0	1799	0	0	-0	3504	6.28	6.28	6.28	6.28	-46.47	2255.2	0.93	0.00	--
1E	118	0	1445	0	0	-0	3880	6.28	6.28	9.42	6.28	-44.06	1687.5	0.74	0.00	--
1F	118	0	1799	0	0	-0	3504	6.28	6.28	6.28	6.28	-46.47	2255.2	0.93	0.00	--
1G	118	0	1445	0	0	-0	3880	6.28	6.28	9.42	6.28	-44.06	1687.5	0.74	0.00	--
1H	118	0	1799	0	0	-0	3504	6.28	6.28	6.28	6.28	-46.47	2255.2	0.93	0.00	--
1I	118	0	1531	0	0	-0	3602	6.28	6.28	6.28	6.28	-47.76	2317.8	0.79	0.00	--
1J	118	0	1713	0	0	-0	3782	6.28	6.28	9.42	6.28	-42.95	1645.2	0.88	0.00	--
1K	118	0	1531	0	0	-0	3602	6.28	6.28	6.28	6.28	-47.76	2317.8	0.79	0.00	--
1L	118	0	1713	0	0	-0	3782	6.28	6.28	9.42	6.28	-42.95	1645.2	0.88	0.00	--
1M	118	0	1531	0	0	-0	3602	6.28	6.28	6.28	6.28	-47.76	2317.8	0.79	0.00	--
1N	118	0	1713	0	0	-0	3782	6.28	6.28	9.42	6.28	-42.95	1645.2	0.88	0.00	--
1O	118	0	1531	0	0	-0	3602	6.28	6.28	6.28	6.28	-47.76	2317.8	0.79	0.00	--
1P	118	0	1713	0	0	-0	3782	6.28	6.28	9.42	6.28	-42.95	1645.2	0.88	0.00	--
2	118	0	1628	0	0	-0	3676	6.28	6.28	6.28	6.28	-48.75	2365.6	0.84	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 38 NI 1308 NF 1309 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	1191	0	0	-0	3923	6.28	6.28	9.42	6.28	-44.55	1706.3	0.61	0.00	--
1B	0	0	1508	0	0	-0	3547	6.28	6.28	6.28	6.28	-47.04	2282.7	0.78	0.00	--
1C	0	0	1191	-0	0	-0	3923	6.28	6.28	9.42	6.28	-44.55	1706.3	0.61	0.00	--
1D	0	0	1508	-0	0	-0	3547	6.28	6.28	6.28	6.28	-47.04	2282.7	0.78	0.00	--
1E	0	0	1191	0	0	-0	3923	6.28	6.28	9.42	6.28	-44.55	1706.3	0.61	0.00	--
1F	0	0	1508	0	0	-0	3547	6.28	6.28	6.28	6.28	-47.04	2282.7	0.78	0.00	--
1G	0	0	1191	-0	0	-0	3923	6.28	6.28	9.42	6.28	-44.55	1706.3	0.61	0.00	--
1H	0	0	1508	-0	0	-0	3547	6.28	6.28	6.28	6.28	-47.04	2282.7	0.78	0.00	--
1I	0	0	1306	0	0	-0	3827	6.28	6.28	9.42	6.28	-43.46	1664.4	0.67	0.00	--
1J	0	0	1392	0	0	-0	3643	6.28	6.28	6.28	6.28	-48.32	2344.7	0.72	0.00	--
1K	0	0	1306	0	0	-0	3827	6.28	6.28	9.42	6.28	-43.46	1664.4	0.67	0.00	--
1L	0	0	1392	0	0	-0	3643	6.28	6.28	6.28	6.28	-48.32	2344.7	0.72	0.00	--
1M	0	0	1306	0	0	-0	3827	6.28	6.28	9.42	6.28	-43.46	1664.4	0.67	0.00	--
1N	0	0	1392	0	0	-0	3643	6.28	6.28	6.28	6.28	-48.32	2344.7	0.72	0.00	--
1O	0	0	1306	0	0	-0	3827	6.28	6.28	9.42	6.28	-43.46	1664.4	0.67	0.00	--
1P	0	0	1392	0	0	-0	3643	6.28	6.28	6.28	6.28	-48.32	2344.7	0.72	0.00	--
2	0	0	1356	0	0	-0	3719	6.28	6.28	6.28	6.28	-49.32	2393.3	0.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	59	0	-2	0	0	-0	4355	6.28	6.28	9.42	6.28	-49.46	1894.3	0.00	0.00	--
1B	59	0	315	0	0	-0	4002	6.28	6.28	9.42	6.28	-45.45	1740.9	0.16	0.00	--
1C	59	0	-2	-0	0	-0	4355	6.28	6.28	9.42	6.28	-49.46	1894.3	0.00	0.00	--
1D	59	0	315	-0	0	-0	4002	6.28	6.28	9.42	6.28	-45.45	1740.9	0.16	0.00	--
1E	59	0	-2	0	0	-0	4355	6.28	6.28	9.42	6.28	-49.46	1894.3	0.00	0.00	--
1F	59	0	315	0	0	-0	4002	6.28	6.28	9.42	6.28	-45.45	1740.9	0.16	0.00	--
1G	59	0	-2	-0	0	-0	4355	6.28	6.28	9.42	6.28	-49.46	1894.3	0.00	0.00	--
1H	59	0	315	-0	0	-0	4002	6.28	6.28	9.42	6.28	-45.45	1740.9	0.16	0.00	--
1I	59	0	113	0	0	-0	4278	6.28	6.28	9.42	6.28	-48.58	1860.6	0.06	0.00	--
1J	59	0	200	0	0	-0	4080	6.28	6.28	9.42	6.28	-46.34	1774.7	0.10	0.00	--
1K	59	0	113	0	0	-0	4278	6.28	6.28	9.42	6.28	-48.58	1860.6	0.06	0.00	--
1L	59	0	200	0	0	-0	4080	6.28	6.28	9.42	6.28	-46.34	1774.7	0.10	0.00	--
1M	59	0	113	0	0	-0	4278	6.28	6.28	9.42	6.28	-48.58	1860.6	0.06	0.00	--
1N	59	0	200	0	0	-0	4080	6.28	6.28	9.42	6.28	-46.34	1774.7	0.10	0.00	--
1O	59	0	113	0	0	-0	4278	6.28	6.28	9.42	6.28	-48.58	1860.6	0.06	0.00	--
1P	59	0	200	0	0	-0	4080	6.28	6.28	9.42	6.28	-46.34	1774.7	0.10	0.00	--
2	59	0	163	0	0	-0	4167	6.28	6.28	9.42	6.28	-47.33	1812.6	0.08	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	118	0	-1195	0	0	-0	4084	6.28	6.28	9.42	6.28	-46.38	1776.4	0.61	0.00	--
1B	118	0	-877	0	0	-0	3754	6.28	6.28	9.42	6.28	-42.63	1632.9	0.45	0.00	--
1C	118	0	-1195	-0	0	-0	4084	6.28	6.28	9.42	6.28	-46.38	1776.4	0.61	0.00	--
1D	118	0	-877	-0	0	-0	3754	6.28	6.28	9.42	6.28	-42.63	1632.9	0.45	0.00	--
1E	118	0	-1195	0	0	-0	4084	6.28	6.28	9.42	6.28	-46.38	1776.4	0.61	0.00	--
1F	118	0	-877	0	0	-0	3754	6.28	6.28	9.42	6.28	-42.63	1632.9	0.45	0.00	--
1G	118	0	-1195	-0	0	-0	4084	6.28	6.28	9.42	6.28	-46.38	1776.4	0.61	0.00	--
1H	118	0	-877	-0	0	-0	3754	6.28	6.28	9.42	6.28	-42.63	1632.9	0.45	0.00	--
1I	118	0	-1079	0	0	-0	4025	6.28	6.28	9.42	6.28	-45.71	1750.7	0.56	0.00	--
1J	118	0	-993	0	0	-0	3813	6.28	6.28	9.42	6.28	-43.30	1658.5	0.51	0.00	--
1K	118	0	-1079	0	0	-0	4025	6.28	6.28	9.42	6.28	-45.71	1750.7	0.56	0.00	--
1L	118	0	-993	0	0	-0	3813	6.28	6.28	9.42	6.28	-43.30	1658.5	0.51	0.00	--
1M	118	0	-1079	0	0	-0	4025	6.28	6.28	9.42	6.28	-45.71	1750.7	0.56	0.00	--
1N	118	0	-993	0	0	-0	3813	6.28	6.28	9.42	6.28	-43.30	1658.5	0.51	0.00	--
1O	118	0	-1079	0	0	-0	4025	6.28	6.28	9.42	6.28	-45.71	1750.7	0.56	0.00	--
1P	118	0	-993	0	0	-0	3813	6.28	6.28	9.42	6.28	-43.30	1658.5	0.51	0.00	--
2	118	0	-1029	0	0	-0	3912	6.28	6.28	9.42	6.28	-44.43	1701.6	0.53	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 39 NI 1309 NF 1310 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-1508	-0	0	-0	4051	6.28	6.28	9.42	6.28	-46.01	1762.1	0.78	0.00	--
1B	0	0	-1094	-0	0	-0	3723	6.28	6.28	6.28	6.28	-49.37	2395.7	0.56	0.00	--
1C	0	0	-1508	-0	0	-0	4051	6.28	6.28	9.42	6.28	-46.01	1762.1	0.78	0.00	--
1D	0	0	-1094	-0	0	-0	3723	6.28	6.28	6.28	6.28	-49.37	2395.7	0.56	0.00	--
1E	0	0	-1508	-0	0	-0	4051	6.28	6.28	9.42	6.28	-46.01	1762.1	0.78	0.00	--
1F	0	0	-1094	-0	0	-0	3723	6.28	6.28	6.28	6.28	-49.37	2395.7	0.56	0.00	--
1G	0	0	-1508	-0	0	-0	4051	6.28	6.28	9.42	6.28	-46.01	1762.1	0.78	0.00	--
1H	0	0	-1094	-0	0	-0	3723	6.28	6.28	6.28	6.28	-49.37	2395.7	0.56	0.00	--
1I	0	0	-1381	-0	0	-0	3994	6.28	6.28	9.42	6.28	-45.36	1737.3	0.71	0.00	--
1J	0	0	-1221	-0	0	-0	3780	6.28	6.28	9.42	6.28	-42.93	1644.2	0.63	0.00	--
1K	0	0	-1381	-0	0	-0	3994	6.28	6.28	9.42	6.28	-45.36	1737.3	0.71	0.00	--
1L	0	0	-1221	-0	0	-0	3780	6.28	6.28	9.42	6.28	-42.93	1644.2	0.63	0.00	--
1M	0	0	-1381	-0	0	-0	3994	6.28	6.28	9.42	6.28	-45.36	1737.3	0.71	0.00	--
1N	0	0	-1221	-0	0	-0	3780	6.28	6.28	9.42	6.28	-42.93	1644.2	0.63	0.00	--
1O	0	0	-1381	-0	0	-0	3994	6.28	6.28	9.42	6.28	-45.36	1737.3	0.71	0.00	--
1P	0	0	-1221	-0	0	-0	3780	6.28	6.28	9.42	6.28	-42.93	1644.2	0.63	0.00	--
2	0	0	-1294	-0	0	-0	3880	6.28	6.28	9.42	6.28	-44.06	1687.7	0.67	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	59	0	-2700	-0	0	-0	2993	6.28	6.28	6.28	6.28	-39.69	1925.9	1.39	0.00	--
1B	59	0	-2287	-0	0	-0	2542	6.28	6.28	6.28	6.28	-33.71	1635.8	1.18	0.00	--
1C	59	0	-2700	-0	0	-0	2993	6.28	6.28	6.28	6.28	-39.69	1925.9	1.39	0.00	--
1D	59	0	-2287	-0	0	-0	2542	6.28	6.28	6.28	6.28	-33.71	1635.8	1.18	0.00	--
1E	59	0	-2700	-0	0	-0	2993	6.28	6.28	6.28	6.28	-39.69	1925.9	1.39	0.00	--
1F	59	0	-2287	-0	0	-0	2542	6.28	6.28	6.28	6.28	-33.71	1635.8	1.18	0.00	--
1G	59	0	-2700	-0	0	-0	2993	6.28	6.28	6.28	6.28	-39.69	1925.9	1.39	0.00	--
1H	59	0	-2287	-0	0	-0	2542	6.28	6.28	6.28	6.28	-33.71	1635.8	1.18	0.00	--
1I	59	0	-2574	-0	0	-0	2864	6.28	6.28	6.28	6.28	-37.98	1843.2	1.32	0.00	--
1J	59	0	-2413	-0	0	-0	2671	6.28	6.28	6.28	6.28	-35.41	1718.5	1.24	0.00	--
1K	59	0	-2574	-0	0	-0	2864	6.28	6.28	6.28	6.28	-37.98	1843.2	1.32	0.00	--
1L	59	0	-2413	-0	0	-0	2671	6.28	6.28	6.28	6.28	-35.41	1718.5	1.24	0.00	--
1M	59	0	-2574	-0	0	-0	2864	6.28	6.28	6.28	6.28	-37.98	1843.2	1.32	0.00	--
1N	59	0	-2413	-0	0	-0	2671	6.28	6.28	6.28	6.28	-35.41	1718.5	1.24	0.00	--
1O	59	0	-2574	-0	0	-0	2864	6.28	6.28	6.28	6.28	-37.98	1843.2	1.32	0.00	--
1P	59	0	-2413	-0	0	-0	2671	6.28	6.28	6.28	6.28	-35.41	1718.5	1.24	0.00	--
2	59	0	-2487	-0	0	-0	2765	6.28	6.28	6.28	6.28	-36.67	1779.3	1.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	118	0	-3893	-0	0	-0	1231	6.28	6.28	6.28	6.28	-16.32	792.1	2.00	0.00	--
1B	118	0	-3479	-0	0	-0	658	6.28	6.28	6.28	6.28	-8.72	423.2	1.79	0.00	--
1C	118	0	-3893	-0	0	-0	1231	6.28	6.28	6.28	6.28	-16.32	792.1	2.00	0.00	--
1D	118	0	-3479	-0	0	-0	658	6.28	6.28	6.28	6.28	-8.72	423.2	1.79	0.00	--
1E	118	0	-3893	-0	0	-0	1231	6.28	6.28	6.28	6.28	-16.32	792.1	2.00	0.00	--
1F	118	0	-3479	-0	0	-0	658	6.28	6.28	6.28	6.28	-8.72	423.2	1.79	0.00	--
1G	118	0	-3893	-0	0	-0	1231	6.28	6.28	6.28	6.28	-16.32	792.1	2.00	0.00	--
1H	118	0	-3479	-0	0	-0	658	6.28	6.28	6.28	6.28	-8.72	423.2	1.79	0.00	--
1I	118	0	-3766	-0	0	-0	1031	6.28	6.28	6.28	6.28	-13.67	663.4	1.94	0.00	--
1J	118	0	-3606	-0	0	-0	858	6.28	6.28	6.28	6.28	-11.37	551.8	1.85	0.00	--
1K	118	0	-3766	-0	0	-0	1031	6.28	6.28	6.28	6.28	-13.67	663.4	1.94	0.00	--
1L	118	0	-3606	-0	0	-0	858	6.28	6.28	6.28	6.28	-11.37	551.8	1.85	0.00	--
1M	118	0	-3766	-0	0	-0	1031	6.28	6.28	6.28	6.28	-13.67	663.4	1.94	0.00	--
1N	118	0	-3606	-0	0	-0	858	6.28	6.28	6.28	6.28	-11.37	551.8	1.85	0.00	--
1O	118	0	-3766	-0	0	-0	1031	6.28	6.28	6.28	6.28	-13.67	663.4	1.94	0.00	--
1P	118	0	-3606	-0	0	-0	858	6.28	6.28	6.28	6.28	-11.37	551.8	1.85	0.00	--
2	118	0	-3679	-0	0	-0	946	6.28	6.28	6.28	6.28	-12.55	609.0	1.89	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 40 NI 1293 NF 943 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-1963	0	0	0	1430	6.28	6.28	6.28	6.28	-21.92	928.3	1.35	0.00	--
1B	0	0	155	0	0	0	-287	6.28	6.28	6.28	6.28	-4.39	186.0	0.11	0.00	--
1C	0	0	-1963	0	0	0	1430	6.28	6.28	6.28	6.28	-21.92	928.3	1.35	0.00	--
1D	0	0	155	0	0	0	-287	6.28	6.28	6.28	6.28	-4.39	186.0	0.11	0.00	--
1E	0	0	-1963	0	0	0	1430	6.28	6.28	6.28	6.28	-21.92	928.3	1.35	0.00	--
1F	0	0	155	0	0	0	-287	6.28	6.28	6.28	6.28	-4.39	186.0	0.11	0.00	--
1G	0	0	-1963	0	0	0	1430	6.28	6.28	6.28	6.28	-21.92	928.3	1.35	0.00	--
1H	0	0	155	0	0	0	-287	6.28	6.28	6.28	6.28	-4.39	186.0	0.11	0.00	--
1I	0	0	-1535	0	0	0	1078	6.28	6.28	6.28	6.28	-16.52	699.6	1.05	0.00	--
1J	0	0	-273	0	0	0	66	6.28	6.28	6.28	6.28	-1.01	42.7	0.19	0.00	--

1K	0	0	-1535	0	0	0	1078	6.28	6.28	6.28	6.28	-16.52	699.6	1.05	0.00	--							
1L	0	0	-273	0	0	0	66	6.28	6.28	6.28	6.28	-1.01	42.7	0.19	0.00	--							
1M	0	0	-1535	0	0	0	1078	6.28	6.28	6.28	6.28	-16.52	699.6	1.05	0.00	--							
1N	0	0	-273	0	0	0	66	6.28	6.28	6.28	6.28	-1.01	42.7	0.19	0.00	--							
1O	0	0	-1535	0	0	0	1078	6.28	6.28	6.28	6.28	-16.52	699.6	1.05	0.00	--							
1P	0	0	-273	0	0	0	66	6.28	6.28	6.28	6.28	-1.01	42.7	0.19	0.00	--							
2	0	0	-923	0	0	0	565	6.28	6.28	6.28	6.28	-8.66	366.7	0.63	0.00	--							
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
1A	51	0	-2190	0	0	0	1451	6.28	6.28	6.28	6.28	-22.24	941.8	1.50	0.00	--							
1B	51	0	-72	0	0	0	-1338	6.28	6.28	6.28	6.28	-20.51	868.4	0.05	0.00	--							
1C	51	0	-2190	0	0	0	1451	6.28	6.28	6.28	6.28	-22.24	941.8	1.50	0.00	--							
1D	51	0	-72	0	0	0	-1338	6.28	6.28	6.28	6.28	-20.51	868.4	0.05	0.00	--							
1E	51	0	-2190	0	0	0	1451	6.28	6.28	6.28	6.28	-22.24	941.8	1.50	0.00	--							
1F	51	0	-72	0	0	0	-1338	6.28	6.28	6.28	6.28	-20.51	868.4	0.05	0.00	--							
1G	51	0	-2190	0	0	0	1451	6.28	6.28	6.28	6.28	-22.24	941.8	1.50	0.00	--							
1H	51	0	-72	0	0	0	-1338	6.28	6.28	6.28	6.28	-20.51	868.4	0.05	0.00	--							
1I	51	0	-1763	0	0	0	882	6.28	6.28	6.28	6.28	-13.52	572.6	1.21	0.00	--							
1J	51	0	-500	0	0	0	-769	6.28	6.28	6.28	6.28	-11.79	499.2	0.34	0.00	--							
1K	51	0	-1763	0	0	0	882	6.28	6.28	6.28	6.28	-13.52	572.6	1.21	0.00	--							
1L	51	0	-500	0	0	0	-769	6.28	6.28	6.28	6.28	-11.79	499.2	0.34	0.00	--							
1M	51	0	-1763	0	0	0	882	6.28	6.28	6.28	6.28	-13.52	572.6	1.21	0.00	--							
1N	51	0	-500	0	0	0	-769	6.28	6.28	6.28	6.28	-11.79	499.2	0.34	0.00	--							
1O	51	0	-1763	0	0	0	882	6.28	6.28	6.28	6.28	-13.52	572.6	1.21	0.00	--							
1P	51	0	-500	0	0	0	-769	6.28	6.28	6.28	6.28	-11.79	499.2	0.34	0.00	--							
2	51	0	-1151	0	0	0	40	6.28	6.28	6.28	6.28	-0.61	25.8	0.79	0.00	--							
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
1A	101	0	-2418	0	0	0	1458	6.28	6.28	6.28	6.28	-22.35	946.5	1.66	0.00	--							
1B	101	0	-300	0	0	0	-2402	6.28	6.28	6.28	6.28	-36.83	1559.6	0.21	0.00	--							
1C	101	0	-2418	0	0	0	1458	6.28	6.28	6.28	6.28	-22.35	946.5	1.66	0.00	--							
1D	101	0	-300	0	0	0	-2402	6.28	6.28	6.28	6.28	-36.83	1559.6	0.21	0.00	--							
1E	101	0	-2418	0	0	0	1458	6.28	6.28	6.28	6.28	-22.35	946.5	1.66	0.00	--							
1F	101	0	-300	0	0	0	-2402	6.28	6.28	6.28	6.28	-36.83	1559.6	0.21	0.00	--							
1G	101	0	-2418	0	0	0	1458	6.28	6.28	6.28	6.28	-22.35	946.5	1.66	0.00	--							
1H	101	0	-300	0	0	0	-2402	6.28	6.28	6.28	6.28	-36.83	1559.6	0.21	0.00	--							
1I	101	0	-1990	0	0	0	673	6.28	6.28	6.28	6.28	-10.32	436.8	1.37	0.00	--							
1J	101	0	-728	0	0	0	-1617	6.28	6.28	6.28	6.28	-24.79	1049.9	0.50	0.00	--							
1K	101	0	-1990	0	0	0	673	6.28	6.28	6.28	6.28	-10.32	436.8	1.37	0.00	--							
1L	101	0	-728	0	0	0	-1617	6.28	6.28	6.28	6.28	-24.79	1049.9	0.50	0.00	--							
1M	101	0	-1990	0	0	0	673	6.28	6.28	6.28	6.28	-10.32	436.8	1.37	0.00	--							
1N	101	0	-728	0	0	0	-1617	6.28	6.28	6.28	6.28	-24.79	1049.9	0.50	0.00	--							
1O	101	0	-1990	0	0	0	673	6.28	6.28	6.28	6.28	-10.32	436.8	1.37	0.00	--							
1P	101	0	-728	0	0	0	-1617	6.28	6.28	6.28	6.28	-24.79	1049.9	0.50	0.00	--							
2	101	0	-1379	0	0	0	-497	6.28	6.28	6.28	6.28	-7.62	322.8	0.95	0.00	--							
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
ASTA NUM. 41		NI 1294		NF 1293		SEZ. Rp		B= 60.0		H= 30.0		(trave)											
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		--		--		--		--		--		--		--		--		4.5000		4.5000		kg/cm	
armatura base = 4 X 3.14				per le armature aggiuntive consultare il tabulato																			
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq			cm								
1A	0	0	-754	0	0	0	942	6.28	6.28	6.28	6.28	-14.44	611.4	0.52	0.00	--							
1B	0	0	829	0	0	0	728	6.28	6.28	6.28	6.28	-11.16	472.6	0.57	0.00	--							
1C	0	0	-754	0	0	0	942	6.28	6.28	6.28	6.28	-14.44	611.4	0.52	0.00	--							
1D	0	0	829	0	0	0	728	6.28	6.28	6.28	6.28	-11.16	472.6	0.57	0.00	--							
1E	0	0	-754	0	0	0	942	6.28	6.28	6.28	6.28	-14.44	611.4	0.52	0.00	--							
1F	0	0	829	0	0	0	728	6.28	6.28	6.28	6.28	-11.16	472.6	0.57	0.00	--							
1G	0	0	-754	0	0	0	942	6.28	6.28	6.28	6.28	-14.44	611.4	0.52	0.00	--							
1H	0	0	829	0	0	0	728	6.28	6.28	6.28	6.28	-11.16	472.6	0.57	0.00	--							
1I	0	0	-431	0	0	0	896	6.28	6.28	6.28	6.28	-13.74	582.0	0.30	0.00	--							
1J	0	0	506	0	0	0	773	6.28	6.28	6.28	6.28	-11.85	502.0	0.35	0.00	--							
1K	0	0	-431	0	0	0	896	6.28	6.28	6.28	6.28	-13.74	582.0	0.30	0.00	--							
1L	0	0	506	0	0	0	773	6.28	6.28	6.28	6.28	-11.85	502.0	0.35	0.00	--							
1M	0	0	-431	0	0	0	896	6.28	6.28	6.28	6.28	-13.74	582.0	0.30	0.00	--							
1N	0	0	506	0	0	0	773	6.28	6.28	6.28	6.28	-11.85	502.0	0.35	0.00	--							
1O	0	0	-431	0	0	0	896	6.28	6.28	6.28	6.28	-13.74	582.0	0.30	0.00	--							
1P	0	0	506	0	0	0	773	6.28	6.28	6.28	6.28	-11.85	502.0	0.35	0.00	--							
2	0	0	23	0	0	0	842	6.28	6.28	6.28	6.28	-12.90	546.4	0.02	0.00	--							
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																							
1A	51	0	-981	0	0	0	1301	6.28	6.28	6.28	6.28	-19.95	844.9	0.67	0.00	--							
1B	51	0	601	0	0	0	291	6.28	6.28	6.28	6.28	-4.46	189.1	0.41	0.00	--							
1C	51	0	-981	0	0	0	1301	6.28	6.28	6.28	6.28	-19.95	844.9	0.67	0.00	--							
1D	51	0	601	0	0	0	291	6.28	6.28	6.28	6.28	-4.46	189.1	0.41	0.00	--							
1E	51	0	-981	0	0	0	1301	6.28	6.28	6.28	6.28	-19.95	844.9	0.67	0.00	--							
1F	51	0	601	0	0	0	291	6.28	6.28	6.28	6.28	-4.46	189.1	0.41	0.00	--							
1G	51	0	-981	0	0	0	1301	6.28	6.28	6.28	6.28	-19.95	844.9	0.67	0.00	--							
1H	51	0	601	0	0	0	291	6.28	6.28	6.28	6.28	-4.46	189.1	0.41	0.00	--							
1I	51	0	-659	0	0	0	1094	6.28	6.28	6.28	6.28	-16.77	710.1	0.45	0.00	--							
1J	51	0	278	0	0	0	499	6.28	6.28	6.28	6.28	-7.65	323.8	0.19	0.00	--							
1K	51	0	-659	0	0	0	1094	6.28	6.28	6.28	6.28	-16.77	710.1	0.45	0.00	--							
1L	51	0	278	0	0	0	499	6.28	6.28	6.28	6.28	-7.65	323.8	0.19	0.00	--							

1M	51	0	-659	0	0	0	1094	6.28	6.28	6.28	6.28	-16.77	710.1	0.45	0.00	--
1N	51	0	278	0	0	0	499	6.28	6.28	6.28	6.28	-7.65	323.8	0.19	0.00	--
1O	51	0	-659	0	0	0	1094	6.28	6.28	6.28	6.28	-16.77	710.1	0.45	0.00	--
1P	51	0	278	0	0	0	499	6.28	6.28	6.28	6.28	-7.65	323.8	0.19	0.00	--
2	51	0	-205	0	0	0	796	6.28	6.28	6.28	6.28	-12.20	516.5	0.14	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	101	0	-1209	0	0	0	1546	6.28	6.28	6.28	6.28	-23.70	1003.5	0.83	0.00	--
1B	101	0	374	0	0	0	-261	6.28	6.28	6.28	6.28	-4.00	169.3	0.26	0.00	--
1C	101	0	-1209	0	0	0	1546	6.28	6.28	6.28	6.28	-23.70	1003.5	0.83	0.00	--
1D	101	0	374	0	0	0	-261	6.28	6.28	6.28	6.28	-4.00	169.3	0.26	0.00	--
1E	101	0	-1209	0	0	0	1546	6.28	6.28	6.28	6.28	-23.70	1003.5	0.83	0.00	--
1F	101	0	374	0	0	0	-261	6.28	6.28	6.28	6.28	-4.00	169.3	0.26	0.00	--
1G	101	0	-1209	0	0	0	1546	6.28	6.28	6.28	6.28	-23.70	1003.5	0.83	0.00	--
1H	101	0	374	0	0	0	-261	6.28	6.28	6.28	6.28	-4.00	169.3	0.26	0.00	--
1I	101	0	-886	0	0	0	1176	6.28	6.28	6.28	6.28	-18.02	763.3	0.61	0.00	--
1J	101	0	51	0	0	0	109	6.28	6.28	6.28	6.28	-1.67	70.8	0.03	0.00	--
1K	101	0	-886	0	0	0	1176	6.28	6.28	6.28	6.28	-18.02	763.3	0.61	0.00	--
1L	101	0	51	0	0	0	109	6.28	6.28	6.28	6.28	-1.67	70.8	0.03	0.00	--
1M	101	0	-886	0	0	0	1176	6.28	6.28	6.28	6.28	-18.02	763.3	0.61	0.00	--
1N	101	0	51	0	0	0	109	6.28	6.28	6.28	6.28	-1.67	70.8	0.03	0.00	--
1O	101	0	-886	0	0	0	1176	6.28	6.28	6.28	6.28	-18.02	763.3	0.61	0.00	--
1P	101	0	51	0	0	0	109	6.28	6.28	6.28	6.28	-1.67	70.8	0.03	0.00	--
2	101	0	-433	0	0	0	634	6.28	6.28	6.28	6.28	-9.72	411.8	0.30	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 42		NI 1295	NF 1294	SEZ.	Rp	B= 60.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	235	0	0	0	714	6.28	6.28	6.28	6.28	-10.94	463.4	0.16	0.00	--
1B	0	0	1843	0	0	0	-737	6.28	6.28	6.28	6.28	-11.30	478.6	1.26	0.00	--
1C	0	0	235	0	0	0	714	6.28	6.28	6.28	6.28	-10.94	463.4	0.16	0.00	--
1D	0	0	1843	0	0	0	-737	6.28	6.28	6.28	6.28	-11.30	478.6	1.26	0.00	--
1E	0	0	235	0	0	0	714	6.28	6.28	6.28	6.28	-10.94	463.4	0.16	0.00	--
1F	0	0	1843	0	0	0	-737	6.28	6.28	6.28	6.28	-11.30	478.6	1.26	0.00	--
1G	0	0	235	0	0	0	714	6.28	6.28	6.28	6.28	-10.94	463.4	0.16	0.00	--
1H	0	0	1843	0	0	0	-737	6.28	6.28	6.28	6.28	-11.30	478.6	1.26	0.00	--
1I	0	0	569	0	0	0	413	6.28	6.28	6.28	6.28	-6.33	267.9	0.39	0.00	--
1J	0	0	1509	0	0	0	-436	6.28	6.28	6.28	6.28	-6.68	283.1	1.03	0.00	--
1K	0	0	569	0	0	0	413	6.28	6.28	6.28	6.28	-6.33	267.9	0.39	0.00	--
1L	0	0	1509	0	0	0	-436	6.28	6.28	6.28	6.28	-6.68	283.1	1.03	0.00	--
1M	0	0	569	0	0	0	413	6.28	6.28	6.28	6.28	-6.33	267.9	0.39	0.00	--
1N	0	0	1509	0	0	0	-436	6.28	6.28	6.28	6.28	-6.68	283.1	1.03	0.00	--
1O	0	0	569	0	0	0	413	6.28	6.28	6.28	6.28	-6.33	267.9	0.39	0.00	--
1P	0	0	1509	0	0	0	-436	6.28	6.28	6.28	6.28	-6.68	283.1	1.03	0.00	--
2	0	0	1024	0	0	0	10	6.28	6.28	6.28	6.28	-0.15	6.4	0.70	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	51	0	8	0	0	0	773	6.28	6.28	6.28	6.28	-11.85	501.6	0.01	0.00	--
1B	51	0	1615	0	0	0	141	6.28	6.28	6.28	6.28	-2.16	91.5	1.11	0.00	--
1C	51	0	8	0	0	0	773	6.28	6.28	6.28	6.28	-11.85	501.6	0.01	0.00	--
1D	51	0	1615	0	0	0	141	6.28	6.28	6.28	6.28	-2.16	91.5	1.11	0.00	--
1E	51	0	8	0	0	0	773	6.28	6.28	6.28	6.28	-11.85	501.6	0.01	0.00	--
1F	51	0	1615	0	0	0	141	6.28	6.28	6.28	6.28	-2.16	91.5	1.11	0.00	--
1G	51	0	8	0	0	0	773	6.28	6.28	6.28	6.28	-11.85	501.6	0.01	0.00	--
1H	51	0	1615	0	0	0	141	6.28	6.28	6.28	6.28	-2.16	91.5	1.11	0.00	--
1I	51	0	341	0	0	0	641	6.28	6.28	6.28	6.28	-9.83	416.5	0.23	0.00	--
1J	51	0	1281	0	0	0	272	6.28	6.28	6.28	6.28	-4.17	176.6	0.88	0.00	--
1K	51	0	341	0	0	0	641	6.28	6.28	6.28	6.28	-9.83	416.5	0.23	0.00	--
1L	51	0	1281	0	0	0	272	6.28	6.28	6.28	6.28	-4.17	176.6	0.88	0.00	--
1M	51	0	341	0	0	0	641	6.28	6.28	6.28	6.28	-9.83	416.5	0.23	0.00	--
1N	51	0	1281	0	0	0	272	6.28	6.28	6.28	6.28	-4.17	176.6	0.88	0.00	--
1O	51	0	341	0	0	0	641	6.28	6.28	6.28	6.28	-9.83	416.5	0.23	0.00	--
1P	51	0	1281	0	0	0	272	6.28	6.28	6.28	6.28	-4.17	176.6	0.88	0.00	--
2	51	0	796	0	0	0	471	6.28	6.28	6.28	6.28	-7.22	305.7	0.55	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	101	0	-220	0	0	0	716	6.28	6.28	6.28	6.28	-10.98	464.9	0.15	0.00	--
1B	101	0	1387	0	0	0	904	6.28	6.28	6.28	6.28	-13.85	586.7	0.95	0.00	--
1C	101	0	-220	0	0	0	716	6.28	6.28	6.28	6.28	-10.98	464.9	0.15	0.00	--
1D	101	0	1387	0	0	0	904	6.28	6.28	6.28	6.28	-13.85	586.7	0.95	0.00	--
1E	101	0	-220	0	0	0	716	6.28	6.28	6.28	6.28	-10.98	464.9	0.15	0.00	--
1F	101	0	1387	0	0	0	904	6.28	6.28	6.28	6.28	-13.85	586.7	0.95	0.00	--
1G	101	0	-220	0	0	0	716	6.28	6.28	6.28	6.28	-10.98	464.9	0.15	0.00	--
1H	101	0	1387	0	0	0	904	6.28	6.28	6.28	6.28	-13.85	586.7	0.95	0.00	--
1I	101	0	114	0	0	0	755	6.28	6.28	6.28	6.28	-11.58	490.2	0.08	0.00	--
1J	101	0	1054	0	0	0	865	6.28	6.28	6.28	6.28	-13.26	561.4	0.72	0.00	--
1K	101	0	114	0	0	0	755	6.28	6.28	6.28	6.28	-11.58	490.2	0.08	0.00	--
1L	101	0	1054	0	0	0	865	6.28	6.28	6.28	6.28	-13.26	561.4	0.72	0.00	--
1M	101	0	114	0	0	0	755	6.28	6.28	6.28	6.28	-11.58	490.2	0.08	0.00	--
1N	101	0	1054	0	0	0	865	6.28	6.28	6.28	6.28	-13.26	561.4	0.72	0.00	--

1O	101	0	114	0	0	0	755	6.28	6.28	6.28	6.28	-11.58	490.2	0.08	0.00	--
1P	101	0	1054	0	0	0	865	6.28	6.28	6.28	6.28	-13.26	561.4	0.72	0.00	--
2	101	0	569	0	0	0	817	6.28	6.28	6.28	6.28	-12.52	530.1	0.39	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 43 NI 1287 NF 942 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-2027	0	0	0	1127	6.28	6.28	6.28	6.28	-17.28	731.9	1.39	0.00	--
1B	0	0	232	0	0	0	-172	6.28	6.28	6.28	6.28	-2.63	111.3	0.16	0.00	--
1C	0	0	-2027	0	0	0	1127	6.28	6.28	6.28	6.28	-17.28	731.9	1.39	0.00	--
1D	0	0	232	0	0	0	-172	6.28	6.28	6.28	6.28	-2.63	111.3	0.16	0.00	--
1E	0	0	-2027	0	0	0	1127	6.28	6.28	6.28	6.28	-17.28	731.9	1.39	0.00	--
1F	0	0	232	0	0	0	-172	6.28	6.28	6.28	6.28	-2.63	111.3	0.16	0.00	--
1G	0	0	-2027	0	0	0	1127	6.28	6.28	6.28	6.28	-17.28	731.9	1.39	0.00	--
1H	0	0	232	0	0	0	-172	6.28	6.28	6.28	6.28	-2.63	111.3	0.16	0.00	--
1I	0	0	-1549	0	0	0	850	6.28	6.28	6.28	6.28	-13.02	551.5	1.06	0.00	--
1J	0	0	-246	0	0	0	106	6.28	6.28	6.28	6.28	-1.63	69.0	0.17	0.00	--
1K	0	0	-1549	0	0	0	850	6.28	6.28	6.28	6.28	-13.02	551.5	1.06	0.00	--
1L	0	0	-246	0	0	0	106	6.28	6.28	6.28	6.28	-1.63	69.0	0.17	0.00	--
1M	0	0	-1549	0	0	0	850	6.28	6.28	6.28	6.28	-13.02	551.5	1.06	0.00	--
1N	0	0	-246	0	0	0	106	6.28	6.28	6.28	6.28	-1.63	69.0	0.17	0.00	--
1O	0	0	-1549	0	0	0	850	6.28	6.28	6.28	6.28	-13.02	551.5	1.06	0.00	--
1P	0	0	-246	0	0	0	106	6.28	6.28	6.28	6.28	-1.63	69.0	0.17	0.00	--
2	0	0	-877	0	0	0	500	6.28	6.28	6.28	6.28	-7.67	324.6	0.60	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	54	0	-2271	0	0	0	1186	6.28	6.28	6.28	6.28	-18.18	770.0	1.56	0.00	--
1B	54	0	-13	0	0	0	-1339	6.28	6.28	6.28	6.28	-20.53	869.5	0.01	0.00	--
1C	54	0	-2271	0	0	0	1186	6.28	6.28	6.28	6.28	-18.18	770.0	1.56	0.00	--
1D	54	0	-13	0	0	0	-1339	6.28	6.28	6.28	6.28	-20.53	869.5	0.01	0.00	--
1E	54	0	-2271	0	0	0	1186	6.28	6.28	6.28	6.28	-18.18	770.0	1.56	0.00	--
1F	54	0	-13	0	0	0	-1339	6.28	6.28	6.28	6.28	-20.53	869.5	0.01	0.00	--
1G	54	0	-2271	0	0	0	1186	6.28	6.28	6.28	6.28	-18.18	770.0	1.56	0.00	--
1H	54	0	-13	0	0	0	-1339	6.28	6.28	6.28	6.28	-20.53	869.5	0.01	0.00	--
1I	54	0	-1793	0	0	0	649	6.28	6.28	6.28	6.28	-9.94	421.1	1.23	0.00	--
1J	54	0	-491	0	0	0	-802	6.28	6.28	6.28	6.28	-12.29	520.6	0.34	0.00	--
1K	54	0	-1793	0	0	0	649	6.28	6.28	6.28	6.28	-9.94	421.1	1.23	0.00	--
1L	54	0	-491	0	0	0	-802	6.28	6.28	6.28	6.28	-12.29	520.6	0.34	0.00	--
1M	54	0	-1793	0	0	0	649	6.28	6.28	6.28	6.28	-9.94	421.1	1.23	0.00	--
1N	54	0	-491	0	0	0	-802	6.28	6.28	6.28	6.28	-12.29	520.6	0.34	0.00	--
1O	54	0	-1793	0	0	0	649	6.28	6.28	6.28	6.28	-9.94	421.1	1.23	0.00	--
1P	54	0	-491	0	0	0	-802	6.28	6.28	6.28	6.28	-12.29	520.6	0.34	0.00	--
2	54	0	-1122	0	0	0	-43	6.28	6.28	6.28	6.28	-0.67	28.2	0.77	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	109	0	-2516	0	0	0	1216	6.28	6.28	6.28	6.28	-18.64	789.4	1.73	0.00	--
1B	109	0	-258	0	0	0	-2536	6.28	6.28	6.28	6.28	-38.88	1646.6	0.18	0.00	--
1C	109	0	-2516	0	0	0	1216	6.28	6.28	6.28	6.28	-18.64	789.4	1.73	0.00	--
1D	109	0	-258	0	0	0	-2536	6.28	6.28	6.28	6.28	-38.88	1646.6	0.18	0.00	--
1E	109	0	-2516	0	0	0	1216	6.28	6.28	6.28	6.28	-18.64	789.4	1.73	0.00	--
1F	109	0	-258	0	0	0	-2536	6.28	6.28	6.28	6.28	-38.88	1646.6	0.18	0.00	--
1G	109	0	-2516	0	0	0	1216	6.28	6.28	6.28	6.28	-18.64	789.4	1.73	0.00	--
1H	109	0	-258	0	0	0	-2536	6.28	6.28	6.28	6.28	-38.88	1646.6	0.18	0.00	--
1I	109	0	-2038	0	0	0	419	6.28	6.28	6.28	6.28	-6.42	271.9	1.40	0.00	--
1J	109	0	-736	0	0	0	-1739	6.28	6.28	6.28	6.28	-26.66	1129.1	0.50	0.00	--
1K	109	0	-2038	0	0	0	419	6.28	6.28	6.28	6.28	-6.42	271.9	1.40	0.00	--
1L	109	0	-736	0	0	0	-1739	6.28	6.28	6.28	6.28	-26.66	1129.1	0.50	0.00	--
1M	109	0	-2038	0	0	0	419	6.28	6.28	6.28	6.28	-6.42	271.9	1.40	0.00	--
1N	109	0	-736	0	0	0	-1739	6.28	6.28	6.28	6.28	-26.66	1129.1	0.50	0.00	--
1O	109	0	-2038	0	0	0	419	6.28	6.28	6.28	6.28	-6.42	271.9	1.40	0.00	--
1P	109	0	-736	0	0	0	-1739	6.28	6.28	6.28	6.28	-26.66	1129.1	0.50	0.00	--
2	109	0	-1366	0	0	0	-618	6.28	6.28	6.28	6.28	-9.47	400.9	0.94	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 44 NI 1288 NF 1287 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-685	0	0	0	866	6.28	6.28	6.28	6.28	-13.27	562.1	0.47	0.00	--
1B	0	0	833	0	0	0	691	6.28	6.28	6.28	6.28	-10.59	448.6	0.57	0.00	--
1C	0	0	-685	0	0	0	866	6.28	6.28	6.28	6.28	-13.27	562.1	0.47	0.00	--

1D	0	0	833	0	0	0	691	6.28	6.28	6.28	6.28	-10.59	448.6	0.57	0.00	--
1E	0	0	-685	0	0	0	866	6.28	6.28	6.28	6.28	-13.27	562.1	0.47	0.00	--
1F	0	0	833	0	0	0	691	6.28	6.28	6.28	6.28	-10.59	448.6	0.57	0.00	--
1G	0	0	-685	0	0	0	866	6.28	6.28	6.28	6.28	-13.27	562.1	0.47	0.00	--
1H	0	0	833	0	0	0	691	6.28	6.28	6.28	6.28	-10.59	448.6	0.57	0.00	--
1I	0	0	-364	0	0	0	832	6.28	6.28	6.28	6.28	-12.75	540.0	0.25	0.00	--
1J	0	0	512	0	0	0	725	6.28	6.28	6.28	6.28	-11.11	470.7	0.35	0.00	--
1K	0	0	-364	0	0	0	832	6.28	6.28	6.28	6.28	-12.75	540.0	0.25	0.00	--
1L	0	0	512	0	0	0	725	6.28	6.28	6.28	6.28	-11.11	470.7	0.35	0.00	--
1M	0	0	-364	0	0	0	832	6.28	6.28	6.28	6.28	-12.75	540.0	0.25	0.00	--
1N	0	0	512	0	0	0	725	6.28	6.28	6.28	6.28	-11.11	470.7	0.35	0.00	--
1O	0	0	-364	0	0	0	832	6.28	6.28	6.28	6.28	-12.75	540.0	0.25	0.00	--
1P	0	0	512	0	0	0	725	6.28	6.28	6.28	6.28	-11.11	470.7	0.35	0.00	--
2	0	0	91	0	0	0	784	6.28	6.28	6.28	6.28	-12.02	508.9	0.06	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	54	0	-930	0	0	0	424	6.28	6.28	6.28	6.28	-6.50	275.5	0.64	0.00	--
1B	54	0	589	0	0	0	1080	6.28	6.28	6.28	6.28	-16.56	701.2	0.40	0.00	--
1C	54	0	-930	0	0	0	424	6.28	6.28	6.28	6.28	-6.50	275.5	0.64	0.00	--
1D	54	0	589	0	0	0	1080	6.28	6.28	6.28	6.28	-16.56	701.2	0.40	0.00	--
1E	54	0	-930	0	0	0	424	6.28	6.28	6.28	6.28	-6.50	275.5	0.64	0.00	--
1F	54	0	589	0	0	0	1080	6.28	6.28	6.28	6.28	-16.56	701.2	0.40	0.00	--
1G	54	0	-930	0	0	0	424	6.28	6.28	6.28	6.28	-6.50	275.5	0.64	0.00	--
1H	54	0	589	0	0	0	1080	6.28	6.28	6.28	6.28	-16.56	701.2	0.40	0.00	--
1I	54	0	-608	0	0	0	566	6.28	6.28	6.28	6.28	-8.68	367.5	0.42	0.00	--
1J	54	0	267	0	0	0	938	6.28	6.28	6.28	6.28	-14.39	609.2	0.18	0.00	--
1K	54	0	-608	0	0	0	566	6.28	6.28	6.28	6.28	-8.68	367.5	0.42	0.00	--
1L	54	0	267	0	0	0	938	6.28	6.28	6.28	6.28	-14.39	609.2	0.18	0.00	--
1M	54	0	-608	0	0	0	566	6.28	6.28	6.28	6.28	-8.68	367.5	0.42	0.00	--
1N	54	0	267	0	0	0	938	6.28	6.28	6.28	6.28	-14.39	609.2	0.18	0.00	--
1O	54	0	-608	0	0	0	566	6.28	6.28	6.28	6.28	-8.68	367.5	0.42	0.00	--
1P	54	0	267	0	0	0	938	6.28	6.28	6.28	6.28	-14.39	609.2	0.18	0.00	--
2	54	0	-154	0	0	0	767	6.28	6.28	6.28	6.28	-11.75	497.7	0.11	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	109	0	-1175	0	0	0	-150	6.28	6.28	6.28	6.28	-2.30	97.6	0.81	0.00	--
1B	109	0	344	0	0	0	1336	6.28	6.28	6.28	6.28	-20.48	867.4	0.24	0.00	--
1C	109	0	-1175	0	0	0	-150	6.28	6.28	6.28	6.28	-2.30	97.6	0.81	0.00	--
1D	109	0	344	0	0	0	1336	6.28	6.28	6.28	6.28	-20.48	867.4	0.24	0.00	--
1E	109	0	-1175	0	0	0	-150	6.28	6.28	6.28	6.28	-2.30	97.6	0.81	0.00	--
1F	109	0	344	0	0	0	1336	6.28	6.28	6.28	6.28	-20.48	867.4	0.24	0.00	--
1G	109	0	-1175	0	0	0	-150	6.28	6.28	6.28	6.28	-2.30	97.6	0.81	0.00	--
1H	109	0	344	0	0	0	1336	6.28	6.28	6.28	6.28	-20.48	867.4	0.24	0.00	--
1I	109	0	-853	0	0	0	167	6.28	6.28	6.28	6.28	-2.56	108.6	0.58	0.00	--
1J	109	0	22	0	0	0	1019	6.28	6.28	6.28	6.28	-15.62	661.3	0.02	0.00	--
1K	109	0	-853	0	0	0	167	6.28	6.28	6.28	6.28	-2.56	108.6	0.58	0.00	--
1L	109	0	22	0	0	0	1019	6.28	6.28	6.28	6.28	-15.62	661.3	0.02	0.00	--
1M	109	0	-853	0	0	0	167	6.28	6.28	6.28	6.28	-2.56	108.6	0.58	0.00	--
1N	109	0	22	0	0	0	1019	6.28	6.28	6.28	6.28	-15.62	661.3	0.02	0.00	--
1O	109	0	-853	0	0	0	167	6.28	6.28	6.28	6.28	-2.56	108.6	0.58	0.00	--
1P	109	0	22	0	0	0	1019	6.28	6.28	6.28	6.28	-15.62	661.3	0.02	0.00	--
2	109	0	-399	0	0	0	616	6.28	6.28	6.28	6.28	-9.45	400.1	0.27	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 45 NI 1289 NF 1288 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	417	0	0	0	694	6.28	6.28	6.28	6.28	-10.64	450.7	0.29	0.00	--
1B	0	0	1908	0	0	0	-1108	6.28	6.28	6.28	6.28	-16.99	719.6	1.31	0.00	--
1C	0	0	417	0	0	0	694	6.28	6.28	6.28	6.28	-10.64	450.7	0.29	0.00	--
1D	0	0	1908	0	0	0	-1108	6.28	6.28	6.28	6.28	-16.99	719.6	1.31	0.00	--
1E	0	0	417	0	0	0	694	6.28	6.28	6.28	6.28	-10.64	450.7	0.29	0.00	--
1F	0	0	1908	0	0	0	-1108	6.28	6.28	6.28	6.28	-16.99	719.6	1.31	0.00	--
1G	0	0	417	0	0	0	694	6.28	6.28	6.28	6.28	-10.64	450.7	0.29	0.00	--
1H	0	0	1908	0	0	0	-1108	6.28	6.28	6.28	6.28	-16.99	719.6	1.31	0.00	--
1I	0	0	729	0	0	0	317	6.28	6.28	6.28	6.28	-4.86	205.7	0.50	0.00	--
1J	0	0	1595	0	0	0	-731	6.28	6.28	6.28	6.28	-11.21	474.6	1.09	0.00	--
1K	0	0	729	0	0	0	317	6.28	6.28	6.28	6.28	-4.86	205.7	0.50	0.00	--
1L	0	0	1595	0	0	0	-731	6.28	6.28	6.28	6.28	-11.21	474.6	1.09	0.00	--
1M	0	0	729	0	0	0	317	6.28	6.28	6.28	6.28	-4.86	205.7	0.50	0.00	--
1N	0	0	1595	0	0	0	-731	6.28	6.28	6.28	6.28	-11.21	474.6	1.09	0.00	--
1O	0	0	729	0	0	0	317	6.28	6.28	6.28	6.28	-4.86	205.7	0.50	0.00	--
1P	0	0	1595	0	0	0	-731	6.28	6.28	6.28	6.28	-11.21	474.6	1.09	0.00	--
2	0	0	1178	0	0	0	-219	6.28	6.28	6.28	6.28	-3.36	142.3	0.81	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	54	0	172	0	0	0	856	6.28	6.28	6.28	6.28	-13.13	555.9	0.12	0.00	--
1B	54	0	1663	0	0	0	-140	6.28	6.28	6.28	6.28	-2.15	91.0	1.14	0.00	--
1C	54	0	172	0	0	0	856	6.28	6.28	6.28	6.28	-13.13	555.9	0.12	0.00	--
1D	54	0	1663	0	0	0	-140	6.28	6.28	6.28	6.28	-2.15	91.0	1.14	0.00	--
1E	54	0	172	0	0	0	856	6.28	6.28	6.28	6.28	-13.13	555.9	0.12	0.00	--

1F	54	0	1663	0	0	0	-140	6.28	6.28	6.28	6.28	-2.15	91.0	1.14	0.00	--
1G	54	0	172	0	0	0	856	6.28	6.28	6.28	6.28	-13.13	555.9	0.12	0.00	--
1H	54	0	1663	0	0	0	-140	6.28	6.28	6.28	6.28	-2.15	91.0	1.14	0.00	--
1I	54	0	485	0	0	0	648	6.28	6.28	6.28	6.28	-9.94	420.9	0.33	0.00	--
1J	54	0	1350	0	0	0	68	6.28	6.28	6.28	6.28	-1.04	44.1	0.93	0.00	--
1K	54	0	485	0	0	0	648	6.28	6.28	6.28	6.28	-9.94	420.9	0.33	0.00	--
1L	54	0	1350	0	0	0	68	6.28	6.28	6.28	6.28	-1.04	44.1	0.93	0.00	--
1M	54	0	485	0	0	0	648	6.28	6.28	6.28	6.28	-9.94	420.9	0.33	0.00	--
1N	54	0	1350	0	0	0	68	6.28	6.28	6.28	6.28	-1.04	44.1	0.93	0.00	--
1O	54	0	485	0	0	0	648	6.28	6.28	6.28	6.28	-9.94	420.9	0.33	0.00	--
1P	54	0	1350	0	0	0	68	6.28	6.28	6.28	6.28	-1.04	44.1	0.93	0.00	--
2	54	0	933	0	0	0	355	6.28	6.28	6.28	6.28	-5.44	230.4	0.64	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	109	0	-73	0	0	0	885	6.28	6.28	6.28	6.28	-13.57	574.8	0.05	0.00	--
1B	109	0	1418	0	0	0	695	6.28	6.28	6.28	6.28	-10.66	451.3	0.97	0.00	--
1C	109	0	-73	0	0	0	885	6.28	6.28	6.28	6.28	-13.57	574.8	0.05	0.00	--
1D	109	0	1418	0	0	0	695	6.28	6.28	6.28	6.28	-10.66	451.3	0.97	0.00	--
1E	109	0	-73	0	0	0	885	6.28	6.28	6.28	6.28	-13.57	574.8	0.05	0.00	--
1F	109	0	1418	0	0	0	695	6.28	6.28	6.28	6.28	-10.66	451.3	0.97	0.00	--
1G	109	0	-73	0	0	0	885	6.28	6.28	6.28	6.28	-13.57	574.8	0.05	0.00	--
1H	109	0	1418	0	0	0	695	6.28	6.28	6.28	6.28	-10.66	451.3	0.97	0.00	--
1I	109	0	240	0	0	0	847	6.28	6.28	6.28	6.28	-12.98	549.7	0.16	0.00	--
1J	109	0	1105	0	0	0	734	6.28	6.28	6.28	6.28	-11.25	476.4	0.76	0.00	--
1K	109	0	240	0	0	0	847	6.28	6.28	6.28	6.28	-12.98	549.7	0.16	0.00	--
1L	109	0	1105	0	0	0	734	6.28	6.28	6.28	6.28	-11.25	476.4	0.76	0.00	--
1M	109	0	240	0	0	0	847	6.28	6.28	6.28	6.28	-12.98	549.7	0.16	0.00	--
1N	109	0	1105	0	0	0	734	6.28	6.28	6.28	6.28	-11.25	476.4	0.76	0.00	--
1O	109	0	240	0	0	0	847	6.28	6.28	6.28	6.28	-12.98	549.7	0.16	0.00	--
1P	109	0	1105	0	0	0	734	6.28	6.28	6.28	6.28	-11.25	476.4	0.76	0.00	--
2	109	0	689	0	0	0	796	6.28	6.28	6.28	6.28	-12.20	516.7	0.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 46 NI 941 NF 1327 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
13.0800 2.1800 -- -- -- -- -- -- 6.7500 22.0100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	6754	0	0	0	-4119	6.28	6.28	6.28	9.42	-43.92	1784.5	3.09	0.00	--
1B	0	0	7939	0	0	0	-6603	6.28	6.28	6.28	12.57	-63.38	2169.3	3.63	0.00	--
1C	0	0	6754	0	0	-0	-4119	6.28	6.28	6.28	9.42	-43.92	1784.5	3.09	0.00	--
1D	0	0	7939	0	0	-0	-6603	6.28	6.28	6.28	12.57	-63.38	2169.3	3.63	0.00	--
1E	0	0	6754	0	0	0	-4119	6.28	6.28	6.28	9.42	-43.92	1784.5	3.09	0.00	--
1F	0	0	7939	0	0	0	-6603	6.28	6.28	6.28	12.57	-63.38	2169.3	3.63	0.00	--
1G	0	0	6754	0	0	-0	-4119	6.28	6.28	6.28	9.42	-43.92	1784.5	3.09	0.00	--
1H	0	0	7939	0	0	-0	-6603	6.28	6.28	6.28	12.57	-63.38	2169.3	3.63	0.00	--
1I	0	0	6925	0	0	0	-4574	6.28	6.28	6.28	9.42	-48.76	1981.5	3.17	0.00	--
1J	0	0	7767	0	0	0	-6148	6.28	6.28	6.28	12.57	-59.02	2020.0	3.55	0.00	--
1K	0	0	6925	0	0	-0	-4574	6.28	6.28	6.28	9.42	-48.76	1981.5	3.17	0.00	--
1L	0	0	7767	0	0	-0	-6148	6.28	6.28	6.28	12.57	-59.02	2020.0	3.55	0.00	--
1M	0	0	6925	0	0	0	-4574	6.28	6.28	6.28	9.42	-48.76	1981.5	3.17	0.00	--
1N	0	0	7767	0	0	0	-6148	6.28	6.28	6.28	12.57	-59.02	2020.0	3.55	0.00	--
1O	0	0	6925	0	0	-0	-4574	6.28	6.28	6.28	9.42	-48.76	1981.5	3.17	0.00	--
1P	0	0	7767	0	0	-0	-6148	6.28	6.28	6.28	12.57	-59.02	2020.0	3.55	0.00	--
2	0	0	7327	0	0	0	-5322	6.28	6.28	6.28	9.42	-56.75	2305.9	3.35	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	5477	0	0	0	-1110	6.28	6.28	6.28	6.28	-13.86	711.8	2.50	0.00	--
1B	58	0	6662	0	0	0	-2932	6.28	6.28	6.28	6.28	-36.62	1880.3	3.05	0.00	--
1C	58	0	5477	0	0	0	-1110	6.28	6.28	6.28	6.28	-13.86	711.8	2.50	0.00	--
1D	58	0	6662	0	0	0	-2932	6.28	6.28	6.28	6.28	-36.62	1880.3	3.05	0.00	--
1E	58	0	5477	0	0	0	-1110	6.28	6.28	6.28	6.28	-13.86	711.8	2.50	0.00	--
1F	58	0	6662	0	0	0	-2932	6.28	6.28	6.28	6.28	-36.62	1880.3	3.05	0.00	--
1G	58	0	5477	0	0	0	-1110	6.28	6.28	6.28	6.28	-13.86	711.8	2.50	0.00	--
1H	58	0	6662	0	0	0	-2932	6.28	6.28	6.28	6.28	-36.62	1880.3	3.05	0.00	--
1I	58	0	5649	0	0	0	-1459	6.28	6.28	6.28	6.28	-18.22	935.5	2.58	0.00	--
1J	58	0	6491	0	0	0	-2584	6.28	6.28	6.28	6.28	-32.26	1656.6	2.97	0.00	--
1K	58	0	5649	0	0	0	-1459	6.28	6.28	6.28	6.28	-18.22	935.5	2.58	0.00	--
1L	58	0	6491	0	0	0	-2584	6.28	6.28	6.28	6.28	-32.26	1656.6	2.97	0.00	--
1M	58	0	5649	0	0	0	-1459	6.28	6.28	6.28	6.28	-18.22	935.5	2.58	0.00	--
1N	58	0	6491	0	0	0	-2584	6.28	6.28	6.28	6.28	-32.26	1656.6	2.97	0.00	--
1O	58	0	5649	0	0	0	-1459	6.28	6.28	6.28	6.28	-18.22	935.5	2.58	0.00	--
1P	58	0	6491	0	0	0	-2584	6.28	6.28	6.28	6.28	-32.26	1656.6	2.97	0.00	--
2	58	0	6051	0	0	0	-1993	6.28	6.28	6.28	6.28	-24.88	1277.8	2.77	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	4201	0	0	-0	1709	6.28	6.28	6.28	6.28	-21.35	1096.0	1.92	0.00	--
1B	116	0	5386	0	0	-0	549	6.28	6.28	6.28	6.28	-6.85	351.8	2.46	0.00	--
1C	116	0	4201	0	0	0	1709	6.28	6.28	6.28	6.28	-21.35	1096.0	1.92	0.00	--
1D	116	0	5386	0	0	0	549	6.28	6.28	6.28	6.28	-6.85	351.8	2.46	0.00	--
1E	116	0	4201	0	0	-0	1709	6.28	6.28	6.28	6.28	-21.35	1096.0	1.92	0.00	--
1F	116	0	5386	0	0	-0	549	6.28	6.28	6.28	6.28	-6.85	351.8	2.46	0.00	--
1G	116	0	4201	0	0	0	1709	6.28	6.28	6.28	6.28	-21.35	1096.0	1.92	0.00	--

1H	116	0	5386	0	0	0	549	6.28	6.28	6.28	6.28	-6.85	351.8	2.46	0.00	--
1I	116	0	4372	0	0	-0	1466	6.28	6.28	6.28	6.28	-18.31	940.2	2.00	0.00	--
1J	116	0	5214	0	0	-0	792	6.28	6.28	6.28	6.28	-9.89	507.6	2.38	0.00	--
1K	116	0	4372	0	0	0	1466	6.28	6.28	6.28	6.28	-18.31	940.2	2.00	0.00	--
1L	116	0	5214	0	0	0	792	6.28	6.28	6.28	6.28	-9.89	507.6	2.38	0.00	--
1M	116	0	4372	0	0	-0	1466	6.28	6.28	6.28	6.28	-18.31	940.2	2.00	0.00	--
1N	116	0	5214	0	0	-0	792	6.28	6.28	6.28	6.28	-9.89	507.6	2.38	0.00	--
1O	116	0	4372	0	0	0	1466	6.28	6.28	6.28	6.28	-18.31	940.2	2.00	0.00	--
1P	116	0	5214	0	0	0	792	6.28	6.28	6.28	6.28	-9.89	507.6	2.38	0.00	--
2	116	0	4774	0	0	0	1146	6.28	6.28	6.28	6.28	-14.31	734.8	2.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 47 NI 1327 NF 1328 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	3319	0	0	0	1666	6.28	6.28	6.28	6.28	-20.80	1068.0	1.52	0.00	--
1B	0	0	4223	0	0	0	462	6.28	6.28	6.28	6.28	-5.77	296.4	1.93	0.00	--
1C	0	0	3319	0	0	0	1666	6.28	6.28	6.28	6.28	-20.80	1068.0	1.52	0.00	--
1D	0	0	4223	0	0	0	462	6.28	6.28	6.28	6.28	-5.77	296.4	1.93	0.00	--
1E	0	0	3319	0	0	0	1666	6.28	6.28	6.28	6.28	-20.80	1068.0	1.52	0.00	--
1F	0	0	4223	0	0	0	462	6.28	6.28	6.28	6.28	-5.77	296.4	1.93	0.00	--
1G	0	0	3319	0	0	0	1666	6.28	6.28	6.28	6.28	-20.80	1068.0	1.52	0.00	--
1H	0	0	4223	0	0	0	462	6.28	6.28	6.28	6.28	-5.77	296.4	1.93	0.00	--
1I	0	0	3487	0	0	0	1421	6.28	6.28	6.28	6.28	-17.75	911.4	1.59	0.00	--
1J	0	0	4055	0	0	0	707	6.28	6.28	6.28	6.28	-8.82	453.1	1.85	0.00	--
1K	0	0	3487	0	0	0	1421	6.28	6.28	6.28	6.28	-17.75	911.4	1.59	0.00	--
1L	0	0	4055	0	0	0	707	6.28	6.28	6.28	6.28	-8.82	453.1	1.85	0.00	--
1M	0	0	3487	0	0	0	1421	6.28	6.28	6.28	6.28	-17.75	911.4	1.59	0.00	--
1N	0	0	4055	0	0	0	707	6.28	6.28	6.28	6.28	-8.82	453.1	1.85	0.00	--
1O	0	0	3487	0	0	0	1421	6.28	6.28	6.28	6.28	-17.75	911.4	1.59	0.00	--
1P	0	0	4055	0	0	0	707	6.28	6.28	6.28	6.28	-8.82	453.1	1.85	0.00	--
2	0	0	3755	0	0	0	1081	6.28	6.28	6.28	6.28	-13.50	693.1	1.72	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	2043	0	0	0	3264	6.28	6.28	6.28	6.28	-40.76	2093.0	0.93	0.00	--
1B	58	0	2946	0	0	0	2497	6.28	6.28	6.28	6.28	-31.18	1601.1	1.35	0.00	--
1C	58	0	2043	0	0	0	3264	6.28	6.28	6.28	6.28	-40.76	2093.0	0.93	0.00	--
1D	58	0	2946	0	0	0	2497	6.28	6.28	6.28	6.28	-31.18	1601.1	1.35	0.00	--
1E	58	0	2043	0	0	0	3264	6.28	6.28	6.28	6.28	-40.76	2093.0	0.93	0.00	--
1F	58	0	2946	0	0	0	2497	6.28	6.28	6.28	6.28	-31.18	1601.1	1.35	0.00	--
1G	58	0	2043	0	0	0	3264	6.28	6.28	6.28	6.28	-40.76	2093.0	0.93	0.00	--
1H	58	0	2946	0	0	0	2497	6.28	6.28	6.28	6.28	-31.18	1601.1	1.35	0.00	--
1I	58	0	2210	0	0	0	3133	6.28	6.28	6.28	6.28	-39.12	2008.8	1.01	0.00	--
1J	58	0	2779	0	0	0	2628	6.28	6.28	6.28	6.28	-32.82	1685.3	1.27	0.00	--
1K	58	0	2210	0	0	0	3133	6.28	6.28	6.28	6.28	-39.12	2008.8	1.01	0.00	--
1L	58	0	2779	0	0	0	2628	6.28	6.28	6.28	6.28	-32.82	1685.3	1.27	0.00	--
1M	58	0	2210	0	0	0	3133	6.28	6.28	6.28	6.28	-39.12	2008.8	1.01	0.00	--
1N	58	0	2779	0	0	0	2628	6.28	6.28	6.28	6.28	-32.82	1685.3	1.27	0.00	--
1O	58	0	2210	0	0	0	3133	6.28	6.28	6.28	6.28	-39.12	2008.8	1.01	0.00	--
1P	58	0	2779	0	0	0	2628	6.28	6.28	6.28	6.28	-32.82	1685.3	1.27	0.00	--
2	58	0	2479	0	0	0	2889	6.28	6.28	6.28	6.28	-36.07	1852.2	1.13	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	766	0	0	0	4123	6.28	6.28	9.42	6.28	-43.95	1786.0	0.35	0.00	--
1B	116	0	1670	0	0	0	3792	6.28	6.28	9.42	6.28	-40.42	1642.6	0.76	0.00	--
1C	116	0	766	0	0	0	4123	6.28	6.28	9.42	6.28	-43.95	1786.0	0.35	0.00	--
1D	116	0	1670	0	0	0	3792	6.28	6.28	9.42	6.28	-40.42	1642.6	0.76	0.00	--
1E	116	0	766	0	0	0	4123	6.28	6.28	9.42	6.28	-43.95	1786.0	0.35	0.00	--
1F	116	0	1670	0	0	0	3792	6.28	6.28	9.42	6.28	-40.42	1642.6	0.76	0.00	--
1G	116	0	766	0	0	0	4123	6.28	6.28	9.42	6.28	-43.95	1786.0	0.35	0.00	--
1H	116	0	1670	0	0	0	3792	6.28	6.28	9.42	6.28	-40.42	1642.6	0.76	0.00	--
1I	116	0	934	0	0	0	4104	6.28	6.28	9.42	6.28	-43.76	1778.1	0.43	0.00	--
1J	116	0	1502	0	0	0	3810	6.28	6.28	9.42	6.28	-40.62	1650.6	0.69	0.00	--
1K	116	0	934	0	0	0	4104	6.28	6.28	9.42	6.28	-43.76	1778.1	0.43	0.00	--
1L	116	0	1502	0	0	0	3810	6.28	6.28	9.42	6.28	-40.62	1650.6	0.69	0.00	--
1M	116	0	934	0	0	0	4104	6.28	6.28	9.42	6.28	-43.76	1778.1	0.43	0.00	--
1N	116	0	1502	0	0	0	3810	6.28	6.28	9.42	6.28	-40.62	1650.6	0.69	0.00	--
1O	116	0	934	0	0	0	4104	6.28	6.28	9.42	6.28	-43.76	1778.1	0.43	0.00	--
1P	116	0	1502	0	0	0	3810	6.28	6.28	9.42	6.28	-40.62	1650.6	0.69	0.00	--
2	116	0	1202	0	0	0	3956	6.28	6.28	9.42	6.28	-42.18	1713.9	0.55	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 48 NI 1328 NF 1329 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
----	---	----	----	----	----	----	----	-------	------	------	------	----	----	--------	------	-------

cm		kg				kg*m		cmq				kg/cmq				cm
1A	0	0	459	0	0	0	4122	6.28	6.28	9.42	6.28	-43.95	1786.0	0.21	0.00	--
1B	0	0	1265	0	0	0	3806	6.28	6.28	9.42	6.28	-40.57	1648.7	0.58	0.00	--
1C	0	0	459	0	0	0	4122	6.28	6.28	9.42	6.28	-43.95	1786.0	0.21	0.00	--
1D	0	0	1265	0	0	0	3806	6.28	6.28	9.42	6.28	-40.57	1648.7	0.58	0.00	--
1E	0	0	459	0	0	0	4122	6.28	6.28	9.42	6.28	-43.95	1786.0	0.21	0.00	--
1F	0	0	1265	0	0	0	3806	6.28	6.28	9.42	6.28	-40.57	1648.7	0.58	0.00	--
1G	0	0	459	0	0	0	4122	6.28	6.28	9.42	6.28	-43.95	1786.0	0.21	0.00	--
1H	0	0	1265	0	0	0	3806	6.28	6.28	9.42	6.28	-40.57	1648.7	0.58	0.00	--
1I	0	0	627	0	0	0	4109	6.28	6.28	9.42	6.28	-43.81	1780.4	0.29	0.00	--
1J	0	0	1096	0	0	0	3819	6.28	6.28	9.42	6.28	-40.71	1654.4	0.50	0.00	--
1K	0	0	627	0	0	0	4109	6.28	6.28	9.42	6.28	-43.81	1780.4	0.29	0.00	--
1L	0	0	1096	0	0	0	3819	6.28	6.28	9.42	6.28	-40.71	1654.4	0.50	0.00	--
1M	0	0	627	0	0	0	4109	6.28	6.28	9.42	6.28	-43.81	1780.4	0.29	0.00	--
1N	0	0	1096	0	0	0	3819	6.28	6.28	9.42	6.28	-40.71	1654.4	0.50	0.00	--
1O	0	0	627	0	0	0	4109	6.28	6.28	9.42	6.28	-43.81	1780.4	0.29	0.00	--
1P	0	0	1096	0	0	0	3819	6.28	6.28	9.42	6.28	-40.71	1654.4	0.50	0.00	--
2	0	0	847	0	0	0	3962	6.28	6.28	9.42	6.28	-42.24	1716.5	0.39	0.00	--

apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
1A	58	0	-818	0	0	0	3964	6.28	6.28	9.42	6.28	-42.26	1717.3	0.37	0.00	--
1B	58	0	-12	0	0	0	4223	6.28	6.28	9.42	6.28	-45.02	1829.4	0.01	0.00	--
1C	58	0	-818	0	0	0	3964	6.28	6.28	9.42	6.28	-42.26	1717.3	0.37	0.00	--
1D	58	0	-12	0	0	0	4223	6.28	6.28	9.42	6.28	-45.02	1829.4	0.01	0.00	--
1E	58	0	-818	0	0	0	3964	6.28	6.28	9.42	6.28	-42.26	1717.3	0.37	0.00	--
1F	58	0	-12	0	0	0	4223	6.28	6.28	9.42	6.28	-45.02	1829.4	0.01	0.00	--
1G	58	0	-818	0	0	0	3964	6.28	6.28	9.42	6.28	-42.26	1717.3	0.37	0.00	--
1H	58	0	-12	0	0	0	4223	6.28	6.28	9.42	6.28	-45.02	1829.4	0.01	0.00	--
1I	58	0	-650	0	0	0	4303	6.28	6.28	9.42	6.28	-45.87	1864.1	0.30	0.00	--
1J	58	0	-181	0	0	0	3884	6.28	6.28	9.42	6.28	-41.41	1682.6	0.08	0.00	--
1K	58	0	-650	0	0	0	4303	6.28	6.28	9.42	6.28	-45.87	1864.1	0.30	0.00	--
1L	58	0	-181	0	0	0	3884	6.28	6.28	9.42	6.28	-41.41	1682.6	0.08	0.00	--
1M	58	0	-650	0	0	0	4303	6.28	6.28	9.42	6.28	-45.87	1864.1	0.30	0.00	--
1N	58	0	-181	0	0	0	3884	6.28	6.28	9.42	6.28	-41.41	1682.6	0.08	0.00	--
1O	58	0	-650	0	0	0	4303	6.28	6.28	9.42	6.28	-45.87	1864.1	0.30	0.00	--
1P	58	0	-181	0	0	0	3884	6.28	6.28	9.42	6.28	-41.41	1682.6	0.08	0.00	--
2	58	0	-429	0	0	0	4083	6.28	6.28	9.42	6.28	-43.53	1769.0	0.20	0.00	--

apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
1A	116	0	-2095	0	0	0	3065	6.28	6.28	6.28	6.28	-38.27	1965.1	0.96	0.00	--
1B	116	0	-1289	0	0	0	3899	6.28	6.28	9.42	6.28	-41.57	1689.3	0.59	0.00	--
1C	116	0	-2095	0	0	0	3065	6.28	6.28	6.28	6.28	-38.27	1965.1	0.96	0.00	--
1D	116	0	-1289	0	0	0	3899	6.28	6.28	9.42	6.28	-41.57	1689.3	0.59	0.00	--
1E	116	0	-2095	0	0	0	3065	6.28	6.28	6.28	6.28	-38.27	1965.1	0.96	0.00	--
1F	116	0	-1289	0	0	0	3899	6.28	6.28	9.42	6.28	-41.57	1689.3	0.59	0.00	--
1G	116	0	-2095	0	0	0	3065	6.28	6.28	6.28	6.28	-38.27	1965.1	0.96	0.00	--
1H	116	0	-1289	0	0	0	3899	6.28	6.28	9.42	6.28	-41.57	1689.3	0.59	0.00	--
1I	116	0	-1926	0	0	0	3756	6.28	6.28	9.42	6.28	-40.04	1627.0	0.88	0.00	--
1J	116	0	-1458	0	0	0	3209	6.28	6.28	6.28	6.28	-40.07	2057.3	0.67	0.00	--
1K	116	0	-1926	0	0	0	3756	6.28	6.28	9.42	6.28	-40.04	1627.0	0.88	0.00	--
1L	116	0	-1458	0	0	0	3209	6.28	6.28	6.28	6.28	-40.07	2057.3	0.67	0.00	--
1M	116	0	-1926	0	0	0	3756	6.28	6.28	9.42	6.28	-40.04	1627.0	0.88	0.00	--
1N	116	0	-1458	0	0	0	3209	6.28	6.28	6.28	6.28	-40.07	2057.3	0.67	0.00	--
1O	116	0	-1926	0	0	0	3756	6.28	6.28	9.42	6.28	-40.04	1627.0	0.88	0.00	--
1P	116	0	-1458	0	0	0	3209	6.28	6.28	6.28	6.28	-40.07	2057.3	0.67	0.00	--
2	116	0	-1706	0	0	0	3464	6.28	6.28	6.28	6.28	-43.26	2221.1	0.78	0.00	--

apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
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ASTA NUM. 49		NI 1330	NF 946	SEZ.	Rp	B= 90.0	H= 30.0	(trave)				
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	
		13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m								kg/cmq		cm
1A	0	0	-5877	0	0	0	456	6.28	6.28	6.28	6.28	-5.70	292.4	2.69	0.00	--
1B	0	0	-4175	0	0	0	-1175	6.28	6.28	6.28	6.28	-14.67	753.2	1.91	0.00	--
1C	0	0	-5877	0	0	0	456	6.28	6.28	6.28	6.28	-5.70	292.4	2.69	0.00	--
1D	0	0	-4175	0	0	0	-1175	6.28	6.28	6.28	6.28	-14.67	753.2	1.91	0.00	--
1E	0	0	-5877	0	0	0	456	6.28	6.28	6.28	6.28	-5.70	292.4	2.69	0.00	--
1F	0	0	-4175	0	0	0	-1175	6.28	6.28	6.28	6.28	-14.67	753.2	1.91	0.00	--
1G	0	0	-5877	0	0	0	456	6.28	6.28	6.28	6.28	-5.70	292.4	2.69	0.00	--
1H	0	0	-4175	0	0	0	-1175	6.28	6.28	6.28	6.28	-14.67	753.2	1.91	0.00	--
1I	0	0	-5537	0	0	0	110	6.28	6.28	6.28	6.28	-1.37	70.6	2.53	0.00	--
1J	0	0	-4516	0	0	0	-829	6.28	6.28	6.28	6.28	-10.35	531.4	2.06	0.00	--
1K	0	0	-5537	0	0	0	110	6.28	6.28	6.28	6.28	-1.37	70.6	2.53	0.00	--
1L	0	0	-4516	0	0	0	-829	6.28	6.28	6.28	6.28	-10.35	531.4	2.06	0.00	--
1M	0	0	-5537	0	0	0	110	6.28	6.28	6.28	6.28	-1.37	70.6	2.53	0.00	--
1N	0	0	-4516	0	0	0	-829	6.28	6.28	6.28	6.28	-10.35	531.4	2.06	0.00	--
1O	0	0	-5537	0	0	0	110	6.28	6.28	6.28	6.28	-1.37	70.6	2.53	0.00	--
1P	0	0	-4516	0	0	0	-829	6.28	6.28	6.28	6.28	-10.35	531.4	2.06	0.00	--
2	0	0	-5043	0	0	0	-393	6.28	6.28	6.28	6.28	-4.91	252.2	2.31	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	58	0	-7153	0	0	0	-2342	6.28	6.28	6.28	6.28	-29.24	1501.5	3.27	0.00	--							
1B	58	0	-5452	0	0	0	-4947	6.28	6.28	6.28	9.42	-52.74	2143.3	2.49	0.00	--							
1C	58	0	-7153	0	0	0	-2342	6.28	6.28	6.28	6.28	-29.24	1501.5	3.27	0.00	--							
1D	58	0	-5452	0	0	0	-4947	6.28	6.28	6.28	9.42	-52.74	2143.3	2.49	0.00	--							
1E	58	0	-7153	0	0	0	-2342	6.28	6.28	6.28	6.28	-29.24	1501.5	3.27	0.00	--							
1F	58	0	-5452	0	0	0	-4947	6.28	6.28	6.28	9.42	-52.74	2143.3	2.49	0.00	--							
1G	58	0	-7153	0	0	0	-2342	6.28	6.28	6.28	6.28	-29.24	1501.5	3.27	0.00	--							
1H	58	0	-5452	0	0	0	-4947	6.28	6.28	6.28	9.42	-52.74	2143.3	2.49	0.00	--							
1I	58	0	-6813	0	0	0	-2891	6.28	6.28	6.28	6.28	-36.10	1853.8	3.12	0.00	--							
1J	58	0	-5792	0	0	0	-4398	6.28	6.28	6.28	9.42	-46.89	1905.2	2.65	0.00	--							
1K	58	0	-6813	0	0	0	-2891	6.28	6.28	6.28	6.28	-36.10	1853.8	3.12	0.00	--							
1L	58	0	-5792	0	0	0	-4398	6.28	6.28	6.28	9.42	-46.89	1905.2	2.65	0.00	--							
1M	58	0	-6813	0	0	0	-2891	6.28	6.28	6.28	6.28	-36.10	1853.8	3.12	0.00	--							
1N	58	0	-5792	0	0	0	-4398	6.28	6.28	6.28	9.42	-46.89	1905.2	2.65	0.00	--							
1O	58	0	-6813	0	0	0	-2891	6.28	6.28	6.28	6.28	-36.10	1853.8	3.12	0.00	--							
1P	58	0	-5792	0	0	0	-4398	6.28	6.28	6.28	9.42	-46.89	1905.2	2.65	0.00	--							
2	58	0	-6320	0	0	0	-3688	6.28	6.28	6.28	6.28	-46.06	2365.0	2.89	0.00	--							
apost= --		aant= --		ainf= --		asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	116	0	-8430	0	0	0	-5312	6.28	6.28	6.28	9.42	-56.63	2301.2	3.85	0.00	--							
1B	116	0	-6728	0	0	0	-8892	6.28	6.28	6.28	15.71	-79.00	2359.3	3.08	0.00	--							
1C	116	0	-8430	0	0	0	-5312	6.28	6.28	6.28	9.42	-56.63	2301.2	3.85	0.00	--							
1D	116	0	-6728	0	0	0	-8892	6.28	6.28	6.28	15.71	-79.00	2359.3	3.08	0.00	--							
1E	116	0	-8430	0	0	0	-5312	6.28	6.28	6.28	9.42	-56.63	2301.2	3.85	0.00	--							
1F	116	0	-6728	0	0	0	-8892	6.28	6.28	6.28	15.71	-79.00	2359.3	3.08	0.00	--							
1G	116	0	-8430	0	0	0	-5312	6.28	6.28	6.28	9.42	-56.63	2301.2	3.85	0.00	--							
1H	116	0	-6728	0	0	0	-8892	6.28	6.28	6.28	15.71	-79.00	2359.3	3.08	0.00	--							
1I	116	0	-8090	0	0	0	-6065	6.28	6.28	6.28	12.57	-58.21	1992.4	3.70	0.00	--							
1J	116	0	-7069	0	0	0	-8139	6.28	6.28	6.28	15.71	-72.31	2159.5	3.23	0.00	--							
1K	116	0	-8090	0	0	0	-6065	6.28	6.28	6.28	12.57	-58.21	1992.4	3.70	0.00	--							
1L	116	0	-7069	0	0	0	-8139	6.28	6.28	6.28	15.71	-72.31	2159.5	3.23	0.00	--							
1M	116	0	-8090	0	0	0	-6065	6.28	6.28	6.28	12.57	-58.21	1992.4	3.70	0.00	--							
1N	116	0	-7069	0	0	0	-8139	6.28	6.28	6.28	15.71	-72.31	2159.5	3.23	0.00	--							
1O	116	0	-8090	0	0	0	-6065	6.28	6.28	6.28	12.57	-58.21	1992.4	3.70	0.00	--							
1P	116	0	-7069	0	0	0	-8139	6.28	6.28	6.28	15.71	-72.31	2159.5	3.23	0.00	--							
2	116	0	-7596	0	0	0	-7154	6.28	6.28	6.28	12.57	-68.67	2350.5	3.47	0.00	--							
apost= --		aant= --		ainf= --		asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
ASTA NUM. 50		NI 946		NF 1239		SEZ. Rp		B= 90.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		13.0800		2.1800		--		--		--		--		--		--		6.7500		22.0100			
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	9776	0	0	0	-9603	6.28	6.28	6.28	18.85	-80.31	2141.3	4.47	0.00	--							
1B	0	0	11324	0	0	0	-12675	6.28	6.28	18.85	25.13	-82.57	2120.8	5.18	0.00	--							
1C	0	0	9776	0	0	-0	-9603	6.28	6.28	6.28	18.85	-80.31	2141.3	4.47	0.00	--							
1D	0	0	11324	0	0	-0	-12675	6.28	6.28	18.85	25.13	-82.57	2120.8	5.18	0.00	--							
1E	0	0	9776	0	0	0	-9603	6.28	6.28	6.28	18.85	-80.31	2141.3	4.47	0.00	--							
1F	0	0	11324	0	0	0	-12675	6.28	6.28	18.85	25.13	-82.57	2120.8	5.18	0.00	--							
1G	0	0	9776	0	0	-0	-9603	6.28	6.28	6.28	18.85	-80.31	2141.3	4.47	0.00	--							
1H	0	0	11324	0	0	-0	-12675	6.28	6.28	18.85	25.13	-82.57	2120.8	5.18	0.00	--							
1I	0	0	9631	0	0	0	-9602	6.28	6.28	6.28	18.85	-80.30	2141.1	4.40	0.00	--							
1J	0	0	11469	0	0	0	-12676	6.28	6.28	18.85	25.13	-82.58	2121.0	5.24	0.00	--							
1K	0	0	9631	0	0	-0	-9602	6.28	6.28	6.28	18.85	-80.30	2141.1	4.40	0.00	--							
1L	0	0	11469	0	0	-0	-12676	6.28	6.28	18.85	25.13	-82.58	2121.0	5.24	0.00	--							
1M	0	0	9631	0	0	0	-9602	6.28	6.28	6.28	18.85	-80.30	2141.1	4.40	0.00	--							
1N	0	0	11469	0	0	0	-12676	6.28	6.28	18.85	25.13	-82.58	2121.0	5.24	0.00	--							
1O	0	0	9631	0	0	-0	-9602	6.28	6.28	6.28	18.85	-80.30	2141.1	4.40	0.00	--							
1P	0	0	11469	0	0	-0	-12676	6.28	6.28	18.85	25.13	-82.58	2121.0	5.24	0.00	--							
2	0	0	10560	0	0	0	-11168	6.28	6.28	12.57	21.99	-81.77	2135.5	4.83	0.00	--							
apost= --		aant= --		ainf= 12.57		asup= 18.85		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	44	0	8807	0	0	0	-6300	6.28	6.28	6.28	12.57	-60.48	2069.9	4.03	0.00	--							
1B	44	0	10354	0	0	0	-8699	6.28	6.28	6.28	15.71	-77.29	2308.3	4.73	0.00	--							
1C	44	0	8807	0	0	0	-6300	6.28	6.28	6.28	12.57	-60.48	2069.9	4.03	0.00	--							
1D	44	0	10354	0	0	0	-8699	6.28	6.28	6.28	15.71	-77.29	2308.3	4.73	0.00	--							
1E	44	0	8807	0	0	0	-6300	6.28	6.28	6.28	12.57	-60.48	2069.9	4.03	0.00	--							
1F	44	0	10354	0	0	0	-8699	6.28	6.28	6.28	15.71	-77.29	2308.3	4.73	0.00	--							
1G	44	0	8807	0	0	0	-6300	6.28	6.28	6.28	12.57	-60.48	2069.9	4.03	0.00	--							
1H	44	0	10354	0	0	0	-8699	6.28	6.28	6.28	15.71	-77.29	2308.3	4.73	0.00	--							
1I	44	0	8662	0	0	0	-6357	6.28	6.28	6.28	12.57	-61.02	2088.4	3.96	0.00	--							
1J	44	0	10499	0	0	0	-8643	6.28	6.28	6.28	15.71	-76.79	2293.4	4.80	0.00	--							
1K	44	0	8662	0	0	0	-6357	6.28	6.28	6.28	12.57	-61.02	2088.4	3.96	0.00	--							
1L	44	0	10499	0	0	0	-8643	6.28	6.28	6.28	15.71	-76.79	2293.4	4.80	0.00	--							
1M	44	0	8662	0	0	0	-6357	6.28	6.28	6.28	12.57	-61.02	2088.4	3.96	0.00	--							
1N	44	0	10499	0	0	0	-8643	6.28	6.28	6.28	15.71	-76.79	2293.4	4.80	0.00	--							
1O	44	0	8662	0	0	0	-6357	6.28	6.28	6.28	12.57	-61.02	2088.4	3.96	0.00	--							
1P	44	0	10499	0	0	0	-8643	6.28	6.28	6.28	15.71	-76.79	2293.4	4.80	0.00	--							
2	44	0	9592	0	0	0	-7528	6.28	6.28	6.28	15.71	-66.89	1997.6	4.39	0.00	--							
apost= --		aant= --		ainf= --		asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	

1A	88	0	7837	0	0	-0	-2633	6.28	6.28	6.28	6.28	-32.88	1688.3	3.58	0.00	--
1B	88	0	9385	0	0	-0	-4359	6.28	6.28	6.28	9.42	-46.47	1888.5	4.29	0.00	--
1C	88	0	7837	0	0	0	-2633	6.28	6.28	6.28	6.28	-32.88	1688.3	3.58	0.00	--
1D	88	0	9385	0	0	0	-4359	6.28	6.28	6.28	9.42	-46.47	1888.5	4.29	0.00	--
1E	88	0	7837	0	0	-0	-2633	6.28	6.28	6.28	6.28	-32.88	1688.3	3.58	0.00	--
1F	88	0	9385	0	0	-0	-4359	6.28	6.28	6.28	9.42	-46.47	1888.5	4.29	0.00	--
1G	88	0	7837	0	0	0	-2633	6.28	6.28	6.28	6.28	-32.88	1688.3	3.58	0.00	--
1H	88	0	9385	0	0	0	-4359	6.28	6.28	6.28	9.42	-46.47	1888.5	4.29	0.00	--
1I	88	0	7692	0	0	-0	-2746	6.28	6.28	6.28	6.28	-34.29	1760.9	3.52	0.00	--
1J	88	0	9530	0	0	-0	-4246	6.28	6.28	6.28	9.42	-45.27	1839.4	4.36	0.00	--
1K	88	0	7692	0	0	0	-2746	6.28	6.28	6.28	6.28	-34.29	1760.9	3.52	0.00	--
1L	88	0	9530	0	0	0	-4246	6.28	6.28	6.28	9.42	-45.27	1839.4	4.36	0.00	--
1M	88	0	7692	0	0	-0	-2746	6.28	6.28	6.28	6.28	-34.29	1760.9	3.52	0.00	--
1N	88	0	9530	0	0	-0	-4246	6.28	6.28	6.28	9.42	-45.27	1839.4	4.36	0.00	--
1O	88	0	7692	0	0	0	-2746	6.28	6.28	6.28	6.28	-34.29	1760.9	3.52	0.00	--
1P	88	0	9530	0	0	0	-4246	6.28	6.28	6.28	9.42	-45.27	1839.4	4.36	0.00	--
2	88	0	8623	0	0	0	-3523	6.28	6.28	6.28	6.28	-43.99	2258.9	3.94	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 51 NI 1239 NF 1240 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	6302	0	0	0	-2417	6.28	6.28	6.28	6.28	-30.19	1549.9	2.88	0.00	--
1B	0	0	6994	0	0	0	-4267	6.28	6.28	6.28	9.42	-45.49	1848.5	3.20	0.00	--
1C	0	0	6302	0	0	0	-2417	6.28	6.28	6.28	6.28	-30.19	1549.9	2.88	0.00	--
1D	0	0	6994	0	0	0	-4267	6.28	6.28	6.28	9.42	-45.49	1848.5	3.20	0.00	--
1E	0	0	6302	0	0	0	-2417	6.28	6.28	6.28	6.28	-30.19	1549.9	2.88	0.00	--
1F	0	0	6994	0	0	0	-4267	6.28	6.28	6.28	9.42	-45.49	1848.5	3.20	0.00	--
1G	0	0	6302	0	0	0	-2417	6.28	6.28	6.28	6.28	-30.19	1549.9	2.88	0.00	--
1H	0	0	6994	0	0	0	-4267	6.28	6.28	6.28	9.42	-45.49	1848.5	3.20	0.00	--
1I	0	0	6123	0	0	0	-2542	6.28	6.28	6.28	6.28	-31.74	1629.6	2.80	0.00	--
1J	0	0	7174	0	0	0	-4142	6.28	6.28	6.28	9.42	-44.16	1794.7	3.28	0.00	--
1K	0	0	6123	0	0	-0	-2542	6.28	6.28	6.28	6.28	-31.74	1629.6	2.80	0.00	--
1L	0	0	7174	0	0	-0	-4142	6.28	6.28	6.28	9.42	-44.16	1794.7	3.28	0.00	--
1M	0	0	6123	0	0	0	-2542	6.28	6.28	6.28	6.28	-31.74	1629.6	2.80	0.00	--
1N	0	0	7174	0	0	0	-4142	6.28	6.28	6.28	9.42	-44.16	1794.7	3.28	0.00	--
1O	0	0	6123	0	0	-0	-2542	6.28	6.28	6.28	6.28	-31.74	1629.6	2.80	0.00	--
1P	0	0	7174	0	0	-0	-4142	6.28	6.28	6.28	9.42	-44.16	1794.7	3.28	0.00	--
2	0	0	6661	0	0	0	-3368	6.28	6.28	6.28	6.28	-42.06	2159.5	3.05	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	44	0	5333	0	0	0	159	6.28	6.28	6.28	6.28	-1.99	102.1	2.44	0.00	--
1B	44	0	6026	0	0	0	-1419	6.28	6.28	6.28	6.28	-17.72	909.9	2.76	0.00	--
1C	44	0	5333	0	0	0	159	6.28	6.28	6.28	6.28	-1.99	102.1	2.44	0.00	--
1D	44	0	6026	0	0	0	-1419	6.28	6.28	6.28	6.28	-17.72	909.9	2.76	0.00	--
1E	44	0	5333	0	0	0	159	6.28	6.28	6.28	6.28	-1.99	102.1	2.44	0.00	--
1F	44	0	6026	0	0	0	-1419	6.28	6.28	6.28	6.28	-17.72	909.9	2.76	0.00	--
1G	44	0	5333	0	0	0	159	6.28	6.28	6.28	6.28	-1.99	102.1	2.44	0.00	--
1H	44	0	6026	0	0	0	-1419	6.28	6.28	6.28	6.28	-17.72	909.9	2.76	0.00	--
1I	44	0	5154	0	0	0	-8	6.28	6.28	6.28	6.28	-0.10	5.3	2.36	0.00	--
1J	44	0	6205	0	0	0	-1252	6.28	6.28	6.28	6.28	-15.63	802.5	2.84	0.00	--
1K	44	0	5154	0	0	0	-8	6.28	6.28	6.28	6.28	-0.10	5.3	2.36	0.00	--
1L	44	0	6205	0	0	0	-1252	6.28	6.28	6.28	6.28	-15.63	802.5	2.84	0.00	--
1M	44	0	5154	0	0	0	-8	6.28	6.28	6.28	6.28	-0.10	5.3	2.36	0.00	--
1N	44	0	6205	0	0	0	-1252	6.28	6.28	6.28	6.28	-15.63	802.5	2.84	0.00	--
1O	44	0	5154	0	0	0	-8	6.28	6.28	6.28	6.28	-0.10	5.3	2.36	0.00	--
1P	44	0	6205	0	0	0	-1252	6.28	6.28	6.28	6.28	-15.63	802.5	2.84	0.00	--
2	44	0	5693	0	0	0	-650	6.28	6.28	6.28	6.28	-8.12	417.1	2.60	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	88	0	4365	0	0	0	2310	6.28	6.28	6.28	6.28	-28.84	1480.9	2.00	0.00	--
1B	88	0	5057	0	0	0	1002	6.28	6.28	6.28	6.28	-12.52	642.7	2.31	0.00	--
1C	88	0	4365	0	0	0	2310	6.28	6.28	6.28	6.28	-28.84	1480.9	2.00	0.00	--
1D	88	0	5057	0	0	0	1002	6.28	6.28	6.28	6.28	-12.52	642.7	2.31	0.00	--
1E	88	0	4365	0	0	0	2310	6.28	6.28	6.28	6.28	-28.84	1480.9	2.00	0.00	--
1F	88	0	5057	0	0	0	1002	6.28	6.28	6.28	6.28	-12.52	642.7	2.31	0.00	--
1G	88	0	4365	0	0	0	2310	6.28	6.28	6.28	6.28	-28.84	1480.9	2.00	0.00	--
1H	88	0	5057	0	0	0	1002	6.28	6.28	6.28	6.28	-12.52	642.7	2.31	0.00	--
1I	88	0	4186	0	0	-0	2099	6.28	6.28	6.28	6.28	-26.21	1345.7	1.91	0.00	--
1J	88	0	5237	0	0	-0	1213	6.28	6.28	6.28	6.28	-15.15	777.9	2.39	0.00	--
1K	88	0	4186	0	0	0	2099	6.28	6.28	6.28	6.28	-26.21	1345.7	1.91	0.00	--
1L	88	0	5237	0	0	0	1213	6.28	6.28	6.28	6.28	-15.15	777.9	2.39	0.00	--
1M	88	0	4186	0	0	-0	2099	6.28	6.28	6.28	6.28	-26.21	1345.7	1.91	0.00	--
1N	88	0	5237	0	0	-0	1213	6.28	6.28	6.28	6.28	-15.15	777.9	2.39	0.00	--
1O	88	0	4186	0	0	0	2099	6.28	6.28	6.28	6.28	-26.21	1345.7	1.91	0.00	--
1P	88	0	5237	0	0	0	1213	6.28	6.28	6.28	6.28	-15.15	777.9	2.39	0.00	--
2	88	0	4724	0	0	0	1641	6.28	6.28	6.28	6.28	-20.49	1052.2	2.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 52 NI 1240 NF 1241 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
13.0800 2.1800 -- -- -- -- -- -- 6.7500 22.0100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	4118	0	0	0	2503	6.28	6.28	6.28	6.28	-31.25	1604.8	1.88	0.00	--
1B	0	0	4614	0	0	0	1207	6.28	6.28	6.28	6.28	-15.07	774.0	2.11	0.00	--
1C	0	0	4118	0	0	0	2503	6.28	6.28	6.28	6.28	-31.25	1604.8	1.88	0.00	--
1D	0	0	4614	0	0	0	1207	6.28	6.28	6.28	6.28	-15.07	774.0	2.11	0.00	--
1E	0	0	4118	0	0	0	2503	6.28	6.28	6.28	6.28	-31.25	1604.8	1.88	0.00	--
1F	0	0	4614	0	0	0	1207	6.28	6.28	6.28	6.28	-15.07	774.0	2.11	0.00	--
1G	0	0	4118	0	0	0	2503	6.28	6.28	6.28	6.28	-31.25	1604.8	1.88	0.00	--
1H	0	0	4614	0	0	0	1207	6.28	6.28	6.28	6.28	-15.07	774.0	2.11	0.00	--
1I	0	0	3964	0	0	0	2298	6.28	6.28	6.28	6.28	-28.70	1473.6	1.81	0.00	--
1J	0	0	4768	0	0	0	1412	6.28	6.28	6.28	6.28	-17.63	905.2	2.18	0.00	--
1K	0	0	3964	0	0	0	2298	6.28	6.28	6.28	6.28	-28.70	1473.6	1.81	0.00	--
1L	0	0	4768	0	0	0	1412	6.28	6.28	6.28	6.28	-17.63	905.2	2.18	0.00	--
1M	0	0	3964	0	0	0	2298	6.28	6.28	6.28	6.28	-28.70	1473.6	1.81	0.00	--
1N	0	0	4768	0	0	0	1412	6.28	6.28	6.28	6.28	-17.63	905.2	2.18	0.00	--
1O	0	0	3964	0	0	0	2298	6.28	6.28	6.28	6.28	-28.70	1473.6	1.81	0.00	--
1P	0	0	4768	0	0	0	1412	6.28	6.28	6.28	6.28	-17.63	905.2	2.18	0.00	--
2	0	0	4379	0	0	0	1841	6.28	6.28	6.28	6.28	-22.99	1180.4	2.00	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	44	0	3149	0	0	0	4131	6.28	6.28	9.42	6.28	-44.04	1789.8	1.44	0.00	--
1B	44	0	3646	0	0	0	2995	6.28	6.28	6.28	6.28	-37.40	1920.3	1.67	0.00	--
1C	44	0	3149	0	0	0	4131	6.28	6.28	9.42	6.28	-44.04	1789.8	1.44	0.00	--
1D	44	0	3646	0	0	0	2995	6.28	6.28	6.28	6.28	-37.40	1920.3	1.67	0.00	--
1E	44	0	3149	0	0	0	4131	6.28	6.28	9.42	6.28	-44.04	1789.8	1.44	0.00	--
1F	44	0	3646	0	0	0	2995	6.28	6.28	6.28	6.28	-37.40	1920.3	1.67	0.00	--
1G	44	0	3149	0	0	0	4131	6.28	6.28	9.42	6.28	-44.04	1789.8	1.44	0.00	--
1H	44	0	3646	0	0	0	2995	6.28	6.28	6.28	6.28	-37.40	1920.3	1.67	0.00	--
1I	44	0	2996	0	0	0	3969	6.28	6.28	9.42	6.28	-42.32	1719.7	1.37	0.00	--
1J	44	0	3799	0	0	0	3157	6.28	6.28	6.28	6.28	-39.42	2024.1	1.74	0.00	--
1K	44	0	2996	0	0	0	3969	6.28	6.28	9.42	6.28	-42.32	1719.7	1.37	0.00	--
1L	44	0	3799	0	0	0	3157	6.28	6.28	6.28	6.28	-39.42	2024.1	1.74	0.00	--
1M	44	0	2996	0	0	0	3969	6.28	6.28	9.42	6.28	-42.32	1719.7	1.37	0.00	--
1N	44	0	3799	0	0	0	3157	6.28	6.28	6.28	6.28	-39.42	2024.1	1.74	0.00	--
1O	44	0	2996	0	0	0	3969	6.28	6.28	9.42	6.28	-42.32	1719.7	1.37	0.00	--
1P	44	0	3799	0	0	0	3157	6.28	6.28	6.28	6.28	-39.42	2024.1	1.74	0.00	--
2	44	0	3411	0	0	0	3555	6.28	6.28	6.28	6.28	-44.39	2279.5	1.56	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	88	0	2181	0	0	0	5333	6.28	6.28	9.42	6.28	-56.86	2310.7	1.00	0.00	--
1B	88	0	2677	0	0	0	4357	6.28	6.28	9.42	6.28	-46.45	1887.5	1.22	0.00	--
1C	88	0	2181	0	0	0	5333	6.28	6.28	9.42	6.28	-56.86	2310.7	1.00	0.00	--
1D	88	0	2677	0	0	0	4357	6.28	6.28	9.42	6.28	-46.45	1887.5	1.22	0.00	--
1E	88	0	2181	0	0	0	5333	6.28	6.28	9.42	6.28	-56.86	2310.7	1.00	0.00	--
1F	88	0	2677	0	0	0	4357	6.28	6.28	9.42	6.28	-46.45	1887.5	1.22	0.00	--
1G	88	0	2181	0	0	0	5333	6.28	6.28	9.42	6.28	-56.86	2310.7	1.00	0.00	--
1H	88	0	2677	0	0	0	4357	6.28	6.28	9.42	6.28	-46.45	1887.5	1.22	0.00	--
1I	88	0	2027	0	0	0	5214	6.28	6.28	9.42	6.28	-55.59	2259.1	0.93	0.00	--
1J	88	0	2831	0	0	0	4476	6.28	6.28	9.42	6.28	-47.72	1939.1	1.29	0.00	--
1K	88	0	2027	0	0	0	5214	6.28	6.28	9.42	6.28	-55.59	2259.1	0.93	0.00	--
1L	88	0	2831	0	0	0	4476	6.28	6.28	9.42	6.28	-47.72	1939.1	1.29	0.00	--
1M	88	0	2027	0	0	0	5214	6.28	6.28	9.42	6.28	-55.59	2259.1	0.93	0.00	--
1N	88	0	2831	0	0	0	4476	6.28	6.28	9.42	6.28	-47.72	1939.1	1.29	0.00	--
1O	88	0	2027	0	0	0	5214	6.28	6.28	9.42	6.28	-55.59	2259.1	0.93	0.00	--
1P	88	0	2831	0	0	0	4476	6.28	6.28	9.42	6.28	-47.72	1939.1	1.29	0.00	--
2	88	0	2443	0	0	0	4843	6.28	6.28	9.42	6.28	-51.63	2098.2	1.12	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 53 NI 1241 NF 1242 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
13.0800 2.1800 -- -- -- -- -- -- 6.7500 22.0100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	2479	0	0	0	5297	6.28	6.28	9.42	6.28	-56.47	2294.9	1.13	0.00	--
1B	0	0	2917	0	0	0	4353	6.28	6.28	9.42	6.28	-46.41	1885.9	1.33	0.00	--
1C	0	0	2479	0	0	0	5297	6.28	6.28	9.42	6.28	-56.47	2294.9	1.13	0.00	--
1D	0	0	2917	0	0	0	4353	6.28	6.28	9.42	6.28	-46.41	1885.9	1.33	0.00	--
1E	0	0	2479	0	0	0	5297	6.28	6.28	9.42	6.28	-56.47	2294.9	1.13	0.00	--
1F	0	0	2917	0	0	0	4353	6.28	6.28	9.42	6.28	-46.41	1885.9	1.33	0.00	--
1G	0	0	2479	0	0	0	5297	6.28	6.28	9.42	6.28	-56.47	2294.9	1.13	0.00	--
1H	0	0	2917	0	0	0	4353	6.28	6.28	9.42	6.28	-46.41	1885.9	1.33	0.00	--
1I	0	0	2320	0	0	0	5187	6.28	6.28	9.42	6.28	-55.30	2247.2	1.06	0.00	--
1J	0	0	3076	0	0	0	4463	6.28	6.28	9.42	6.28	-47.58	1933.6	1.41	0.00	--
1K	0	0	2320	0	0	0	5187	6.28	6.28	9.42	6.28	-55.30	2247.2	1.06	0.00	--

1L	0	0	3076	0	0	0	4463	6.28	6.28	9.42	6.28	-47.58	1933.6	1.41	0.00	--
1M	0	0	2320	0	0	0	5187	6.28	6.28	9.42	6.28	-55.30	2247.2	1.06	0.00	--
1N	0	0	3076	0	0	0	4463	6.28	6.28	9.42	6.28	-47.58	1933.6	1.41	0.00	--
1O	0	0	2320	0	0	0	5187	6.28	6.28	9.42	6.28	-55.30	2247.2	1.06	0.00	--
1P	0	0	3076	0	0	0	4463	6.28	6.28	9.42	6.28	-47.58	1933.6	1.41	0.00	--
2	0	0	2714	0	0	0	4823	6.28	6.28	9.42	6.28	-51.42	2089.5	1.24	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	44	0	1511	0	0	0	6229	6.28	6.28	12.57	6.28	-59.79	2046.5	0.69	0.00	--
1B	44	0	1948	0	0	0	5369	6.28	6.28	9.42	6.28	-57.24	2326.1	0.89	0.00	--
1C	44	0	1511	0	0	0	6229	6.28	6.28	12.57	6.28	-59.79	2046.5	0.69	0.00	--
1D	44	0	1948	0	0	0	5369	6.28	6.28	9.42	6.28	-57.24	2326.1	0.89	0.00	--
1E	44	0	1511	0	0	0	6229	6.28	6.28	12.57	6.28	-59.79	2046.5	0.69	0.00	--
1F	44	0	1948	0	0	0	5369	6.28	6.28	9.42	6.28	-57.24	2326.1	0.89	0.00	--
1G	44	0	1511	0	0	0	6229	6.28	6.28	12.57	6.28	-59.79	2046.5	0.69	0.00	--
1H	44	0	1948	0	0	0	5369	6.28	6.28	9.42	6.28	-57.24	2326.1	0.89	0.00	--
1I	44	0	1352	0	0	0	6237	6.28	6.28	12.57	6.28	-59.87	2049.0	0.62	0.00	--
1J	44	0	2107	0	0	0	5361	6.28	6.28	9.42	6.28	-57.16	2322.8	0.96	0.00	--
1K	44	0	1352	0	0	0	6237	6.28	6.28	12.57	6.28	-59.87	2049.0	0.62	0.00	--
1L	44	0	2107	0	0	0	5361	6.28	6.28	9.42	6.28	-57.16	2322.8	0.96	0.00	--
1M	44	0	1352	0	0	0	6237	6.28	6.28	12.57	6.28	-59.87	2049.0	0.62	0.00	--
1N	44	0	2107	0	0	0	5361	6.28	6.28	9.42	6.28	-57.16	2322.8	0.96	0.00	--
1O	44	0	1352	0	0	0	6237	6.28	6.28	12.57	6.28	-59.87	2049.0	0.62	0.00	--
1P	44	0	2107	0	0	0	5361	6.28	6.28	9.42	6.28	-57.16	2322.8	0.96	0.00	--
2	44	0	1746	0	0	0	5804	6.28	6.28	12.57	6.28	-55.71	1906.9	0.80	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	88	0	543	0	0	0	6735	6.28	6.28	12.57	6.28	-64.65	2212.8	0.25	0.00	--
1B	88	0	980	0	0	0	5959	6.28	6.28	12.57	6.28	-57.20	1957.7	0.45	0.00	--
1C	88	0	543	0	0	0	6735	6.28	6.28	12.57	6.28	-64.65	2212.8	0.25	0.00	--
1D	88	0	980	0	0	0	5959	6.28	6.28	12.57	6.28	-57.20	1957.7	0.45	0.00	--
1E	88	0	543	0	0	0	6735	6.28	6.28	12.57	6.28	-64.65	2212.8	0.25	0.00	--
1F	88	0	980	0	0	0	5959	6.28	6.28	12.57	6.28	-57.20	1957.7	0.45	0.00	--
1G	88	0	543	0	0	0	6735	6.28	6.28	12.57	6.28	-64.65	2212.8	0.25	0.00	--
1H	88	0	980	0	0	0	5959	6.28	6.28	12.57	6.28	-57.20	1957.7	0.45	0.00	--
1I	88	0	384	0	0	0	6860	6.28	6.28	12.57	6.28	-65.85	2253.9	0.18	0.00	--
1J	88	0	1139	0	0	0	5834	6.28	6.28	12.57	6.28	-56.00	1916.6	0.52	0.00	--
1K	88	0	384	0	0	0	6860	6.28	6.28	12.57	6.28	-65.85	2253.9	0.18	0.00	--
1L	88	0	1139	0	0	0	5834	6.28	6.28	12.57	6.28	-56.00	1916.6	0.52	0.00	--
1M	88	0	384	0	0	0	6860	6.28	6.28	12.57	6.28	-65.85	2253.9	0.18	0.00	--
1N	88	0	1139	0	0	0	5834	6.28	6.28	12.57	6.28	-56.00	1916.6	0.52	0.00	--
1O	88	0	384	0	0	0	6860	6.28	6.28	12.57	6.28	-65.85	2253.9	0.18	0.00	--
1P	88	0	1139	0	0	0	5834	6.28	6.28	12.57	6.28	-56.00	1916.6	0.52	0.00	--
2	88	0	777	0	0	0	6359	6.28	6.28	12.57	6.28	-61.04	2089.2	0.36	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 54 NI 952 NF 1259 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-537	0	0	0	6952	6.28	6.28	12.57	6.28	-66.73	2283.8	0.25	0.00	--
1B	0	0	139	0	0	0	6233	6.28	6.28	12.57	6.28	-59.82	2047.6	0.06	0.00	--
1C	0	0	-537	0	0	0	6952	6.28	6.28	12.57	6.28	-66.73	2283.8	0.25	0.00	--
1D	0	0	139	0	0	0	6233	6.28	6.28	12.57	6.28	-59.82	2047.6	0.06	0.00	--
1E	0	0	-537	0	0	0	6952	6.28	6.28	12.57	6.28	-66.73	2283.8	0.25	0.00	--
1F	0	0	139	0	0	0	6233	6.28	6.28	12.57	6.28	-59.82	2047.6	0.06	0.00	--
1G	0	0	-537	0	0	0	6952	6.28	6.28	12.57	6.28	-66.73	2283.8	0.25	0.00	--
1H	0	0	139	0	0	0	6233	6.28	6.28	12.57	6.28	-59.82	2047.6	0.06	0.00	--
1I	0	0	-570	0	0	0	7560	6.28	6.28	15.71	6.28	-67.16	2005.9	0.26	0.00	--
1J	0	0	172	0	0	0	5624	6.28	6.28	12.57	6.28	-53.99	1847.8	0.08	0.00	--
1K	0	0	-570	0	0	-0	7560	6.28	6.28	15.71	6.28	-67.16	2005.9	0.26	0.00	--
1L	0	0	172	0	0	-0	5624	6.28	6.28	12.57	6.28	-53.99	1847.8	0.08	0.00	--
1M	0	0	-570	0	0	0	7560	6.28	6.28	15.71	6.28	-67.16	2005.9	0.26	0.00	--
1N	0	0	172	0	0	0	5624	6.28	6.28	12.57	6.28	-53.99	1847.8	0.08	0.00	--
1O	0	0	-570	0	0	-0	7560	6.28	6.28	15.71	6.28	-67.16	2005.9	0.26	0.00	--
1P	0	0	172	0	0	-0	5624	6.28	6.28	12.57	6.28	-53.99	1847.8	0.08	0.00	--
2	0	0	-220	0	0	0	6621	6.28	6.28	12.57	6.28	-63.55	2175.2	0.10	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	43	0	-1473	0	0	0	6623	6.28	6.28	12.57	6.28	-63.57	2175.8	0.67	0.00	--
1B	43	0	-796	0	0	0	5994	6.28	6.28	12.57	6.28	-57.53	1969.2	0.36	0.00	--
1C	43	0	-1473	0	0	0	6623	6.28	6.28	12.57	6.28	-63.57	2175.8	0.67	0.00	--
1D	43	0	-796	0	0	0	5994	6.28	6.28	12.57	6.28	-57.53	1969.2	0.36	0.00	--
1E	43	0	-1473	0	0	0	6623	6.28	6.28	12.57	6.28	-63.57	2175.8	0.67	0.00	--
1F	43	0	-796	0	0	0	5994	6.28	6.28	12.57	6.28	-57.53	1969.2	0.36	0.00	--
1G	43	0	-1473	0	0	0	6623	6.28	6.28	12.57	6.28	-63.57	2175.8	0.67	0.00	--
1H	43	0	-796	0	0	0	5994	6.28	6.28	12.57	6.28	-57.53	1969.2	0.36	0.00	--
1I	43	0	-1505	0	0	0	7138	6.28	6.28	12.57	6.28	-68.52	2345.1	0.69	0.00	--
1J	43	0	-764	0	0	0	5479	6.28	6.28	9.42	6.28	-58.41	2373.5	0.35	0.00	--
1K	43	0	-1505	0	0	0	7138	6.28	6.28	12.57	6.28	-68.52	2345.1	0.69	0.00	--
1L	43	0	-764	0	0	0	5479	6.28	6.28	9.42	6.28	-58.41	2373.5	0.35	0.00	--
1M	43	0	-1505	0	0	0	7138	6.28	6.28	12.57	6.28	-68.52	2345.1	0.69	0.00	--

1N	43	0	-764	0	0	0	5479	6.28	6.28	9.42	6.28	-58.41	2373.5	0.35	0.00	--					
1O	43	0	-1505	0	0	0	7138	6.28	6.28	12.57	6.28	-68.52	2345.1	0.69	0.00	--					
1P	43	0	-764	0	0	0	5479	6.28	6.28	9.42	6.28	-58.41	2373.5	0.35	0.00	--					
2	43	0	-1155	0	0	0	6329	6.28	6.28	12.57	6.28	-60.75	2079.2	0.53	0.00	--					
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																					
1A	85	0	-2408	0	0	0	5896	6.28	6.28	12.57	6.28	-56.60	1937.1	1.10	0.00	--					
1B	85	0	-1732	0	0	0	5358	6.28	6.28	9.42	6.28	-57.12	2321.2	0.79	0.00	--					
1C	85	0	-2408	0	0	0	5896	6.28	6.28	12.57	6.28	-56.60	1937.1	1.10	0.00	--					
1D	85	0	-1732	0	0	0	5358	6.28	6.28	9.42	6.28	-57.12	2321.2	0.79	0.00	--					
1E	85	0	-2408	0	0	0	5896	6.28	6.28	12.57	6.28	-56.60	1937.1	1.10	0.00	--					
1F	85	0	-1732	0	0	0	5358	6.28	6.28	9.42	6.28	-57.12	2321.2	0.79	0.00	--					
1G	85	0	-2408	0	0	0	5896	6.28	6.28	12.57	6.28	-56.60	1937.1	1.10	0.00	--					
1H	85	0	-1732	0	0	0	5358	6.28	6.28	9.42	6.28	-57.12	2321.2	0.79	0.00	--					
1I	85	0	-2441	0	0	-0	6319	6.28	6.28	12.57	6.28	-60.65	2075.9	1.12	0.00	--					
1J	85	0	-1699	0	0	-0	4935	6.28	6.28	9.42	6.28	-52.62	2138.2	0.78	0.00	--					
1K	85	0	-2441	0	0	0	6319	6.28	6.28	12.57	6.28	-60.65	2075.9	1.12	0.00	--					
1L	85	0	-1699	0	0	0	4935	6.28	6.28	9.42	6.28	-52.62	2138.2	0.78	0.00	--					
1M	85	0	-2441	0	0	-0	6319	6.28	6.28	12.57	6.28	-60.65	2075.9	1.12	0.00	--					
1N	85	0	-1699	0	0	-0	4935	6.28	6.28	9.42	6.28	-52.62	2138.2	0.78	0.00	--					
1O	85	0	-2441	0	0	0	6319	6.28	6.28	12.57	6.28	-60.65	2075.9	1.12	0.00	--					
1P	85	0	-1699	0	0	0	4935	6.28	6.28	9.42	6.28	-52.62	2138.2	0.78	0.00	--					
2	85	0	-2090	0	0	0	5639	6.28	6.28	12.57	6.28	-54.13	1852.6	0.96	0.00	--					
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																					
ASTA NUM. 55		NI 1259		NF 1260		SEZ. Rp B= 90.0		H= 30.0		(trave)											
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.	
		13.0800		2.1800		--		--		--		--		--		--		6.7500		22.0100 kg/cm	
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO					
	cm	kg			kg*m			cmq				kg/cmq				cm					
1A	0	0	-1175	0	0	0	6223	6.28	6.28	12.57	6.28	-59.74	2044.6	0.54	0.00	--					
1B	0	0	-603	0	0	0	5647	6.28	6.28	12.57	6.28	-54.20	1855.2	0.28	0.00	--					
1C	0	0	-1175	0	0	0	6223	6.28	6.28	12.57	6.28	-59.74	2044.6	0.54	0.00	--					
1D	0	0	-603	0	0	0	5647	6.28	6.28	12.57	6.28	-54.20	1855.2	0.28	0.00	--					
1E	0	0	-1175	0	0	0	6223	6.28	6.28	12.57	6.28	-59.74	2044.6	0.54	0.00	--					
1F	0	0	-603	0	0	0	5647	6.28	6.28	12.57	6.28	-54.20	1855.2	0.28	0.00	--					
1G	0	0	-1175	0	0	0	6223	6.28	6.28	12.57	6.28	-59.74	2044.6	0.54	0.00	--					
1H	0	0	-603	0	0	0	5647	6.28	6.28	12.57	6.28	-54.20	1855.2	0.28	0.00	--					
1I	0	0	-1167	0	0	0	6678	6.28	6.28	12.57	6.28	-64.10	2194.0	0.53	0.00	--					
1J	0	0	-611	0	0	0	5192	6.28	6.28	9.42	6.28	-55.35	2249.3	0.28	0.00	--					
1K	0	0	-1167	0	0	-0	6678	6.28	6.28	12.57	6.28	-64.10	2194.0	0.53	0.00	--					
1L	0	0	-611	0	0	-0	5192	6.28	6.28	9.42	6.28	-55.35	2249.3	0.28	0.00	--					
1M	0	0	-1167	0	0	0	6678	6.28	6.28	12.57	6.28	-64.10	2194.0	0.53	0.00	--					
1N	0	0	-611	0	0	0	5192	6.28	6.28	9.42	6.28	-55.35	2249.3	0.28	0.00	--					
1O	0	0	-1167	0	0	-0	6678	6.28	6.28	12.57	6.28	-64.10	2194.0	0.53	0.00	--					
1P	0	0	-611	0	0	-0	5192	6.28	6.28	9.42	6.28	-55.35	2249.3	0.28	0.00	--					
2	0	0	-903	0	0	0	5947	6.28	6.28	12.57	6.28	-57.08	1953.8	0.41	0.00	--					
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																					
1A	43	0	-2110	0	0	0	5711	6.28	6.28	12.57	6.28	-54.81	1876.1	0.96	0.00	--					
1B	43	0	-1539	0	0	0	5006	6.28	6.28	9.42	6.28	-53.37	2168.8	0.70	0.00	--					
1C	43	0	-2110	0	0	0	5711	6.28	6.28	12.57	6.28	-54.81	1876.1	0.96	0.00	--					
1D	43	0	-1539	0	0	0	5006	6.28	6.28	9.42	6.28	-53.37	2168.8	0.70	0.00	--					
1E	43	0	-2110	0	0	0	5711	6.28	6.28	12.57	6.28	-54.81	1876.1	0.96	0.00	--					
1F	43	0	-1539	0	0	0	5006	6.28	6.28	9.42	6.28	-53.37	2168.8	0.70	0.00	--					
1G	43	0	-2110	0	0	0	5711	6.28	6.28	12.57	6.28	-54.81	1876.1	0.96	0.00	--					
1H	43	0	-1539	0	0	0	5006	6.28	6.28	9.42	6.28	-53.37	2168.8	0.70	0.00	--					
1I	43	0	-2103	0	0	0	6011	6.28	6.28	12.57	6.28	-57.70	1974.7	0.96	0.00	--					
1J	43	0	-1547	0	0	0	4706	6.28	6.28	9.42	6.28	-50.17	2038.8	0.71	0.00	--					
1K	43	0	-2103	0	0	0	6011	6.28	6.28	12.57	6.28	-57.70	1974.7	0.96	0.00	--					
1L	43	0	-1547	0	0	0	4706	6.28	6.28	9.42	6.28	-50.17	2038.8	0.71	0.00	--					
1M	43	0	-2103	0	0	0	6011	6.28	6.28	12.57	6.28	-57.70	1974.7	0.96	0.00	--					
1N	43	0	-1547	0	0	0	4706	6.28	6.28	9.42	6.28	-50.17	2038.8	0.71	0.00	--					
1O	43	0	-2103	0	0	0	6011	6.28	6.28	12.57	6.28	-57.70	1974.7	0.96	0.00	--					
1P	43	0	-1547	0	0	0	4706	6.28	6.28	9.42	6.28	-50.17	2038.8	0.71	0.00	--					
2	43	0	-1838	0	0	0	5365	6.28	6.28	9.42	6.28	-57.20	2324.2	0.84	0.00	--					
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																					
1A	85	0	-3046	0	0	0	4800	6.28	6.28	9.42	6.28	-51.18	2079.7	1.39	0.00	--					
1B	85	0	-2474	0	0	0	3968	6.28	6.28	9.42	6.28	-42.30	1719.0	1.13	0.00	--					
1C	85	0	-3046	0	0	0	4800	6.28	6.28	9.42	6.28	-51.18	2079.7	1.39	0.00	--					
1D	85	0	-2474	0	0	0	3968	6.28	6.28	9.42	6.28	-42.30	1719.0	1.13	0.00	--					
1E	85	0	-3046	0	0	0	4800	6.28	6.28	9.42	6.28	-51.18	2079.7	1.39	0.00	--					
1F	85	0	-2474	0	0	0	3968	6.28	6.28	9.42	6.28	-42.30	1719.0	1.13	0.00	--					
1G	85	0	-3046	0	0	0	4800	6.28	6.28	9.42	6.28	-51.18	2079.7	1.39	0.00	--					
1H	85	0	-2474	0	0	0	3968	6.28	6.28	9.42	6.28	-42.30	1719.0	1.13	0.00	--					
1I	85	0	-3038	0	0	-0	4946	6.28	6.28	9.42	6.28	-52.73	2142.7	1.39	0.00	--					
1J	85	0	-2482	0	0	-0	3822	6.28	6.28	9.42	6.28	-40.75	1655.9	1.13	0.00	--					
1K	85	0	-3038	0	0	0	4946	6.28	6.28	9.42	6.28	-52.73	2142.7	1.39	0.00	--					
1L	85	0	-2482	0	0	0	3822	6.28	6.28	9.42	6.28	-40.75	1655.9	1.13	0.00	--					
1M	85	0	-3038	0	0	-0	4946	6.28	6.28	9.42	6.28	-52.73	2142.7	1.39	0.00	--					
1N	85	0	-2482	0	0	-0	3822	6.28	6.28	9.42	6.28	-40.75	1655.9	1.13	0.00	--					
1O	85	0	-3038	0	0	0	4946	6.28	6.28	9.42	6.28	-52.73	2142.7	1.39	0.00	--					

1P	85	0	-2482	0	0	0	3822	6.28	6.28	9.42	6.28	-40.75	1655.9	1.13	0.00	--
2	85	0	-2773	0	0	0	4385	6.28	6.28	9.42	6.28	-46.75	1899.8	1.27	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 56 NI 1260 NF 1261 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-2795	0	0	0	4825	6.28	6.28	9.42	6.28	-51.44	2090.2	1.28	0.00	--
1B	0	0	-2173	0	0	0	3963	6.28	6.28	9.42	6.28	-42.26	1717.1	0.99	0.00	--
1C	0	0	-2795	0	0	0	4825	6.28	6.28	9.42	6.28	-51.44	2090.2	1.28	0.00	--
1D	0	0	-2173	0	0	0	3963	6.28	6.28	9.42	6.28	-42.26	1717.1	0.99	0.00	--
1E	0	0	-2795	0	0	0	4825	6.28	6.28	9.42	6.28	-51.44	2090.2	1.28	0.00	--
1F	0	0	-2173	0	0	0	3963	6.28	6.28	9.42	6.28	-42.26	1717.1	0.99	0.00	--
1G	0	0	-2795	0	0	0	4825	6.28	6.28	9.42	6.28	-51.44	2090.2	1.28	0.00	--
1H	0	0	-2173	0	0	0	3963	6.28	6.28	9.42	6.28	-42.26	1717.1	0.99	0.00	--
1I	0	0	-2822	0	0	0	4974	6.28	6.28	9.42	6.28	-53.03	2155.1	1.29	0.00	--
1J	0	0	-2146	0	0	0	3814	6.28	6.28	9.42	6.28	-40.66	1652.2	0.98	0.00	--
1K	0	0	-2822	0	0	-0	4974	6.28	6.28	9.42	6.28	-53.03	2155.1	1.29	0.00	--
1L	0	0	-2146	0	0	-0	3814	6.28	6.28	9.42	6.28	-40.66	1652.2	0.98	0.00	--
1M	0	0	-2822	0	0	0	4974	6.28	6.28	9.42	6.28	-53.03	2155.1	1.29	0.00	--
1N	0	0	-2146	0	0	0	3814	6.28	6.28	9.42	6.28	-40.66	1652.2	0.98	0.00	--
1O	0	0	-2822	0	0	-0	4974	6.28	6.28	9.42	6.28	-53.03	2155.1	1.29	0.00	--
1P	0	0	-2146	0	0	-0	3814	6.28	6.28	9.42	6.28	-40.66	1652.2	0.98	0.00	--
2	0	0	-2495	0	0	0	4396	6.28	6.28	9.42	6.28	-46.87	1904.5	1.14	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	43	0	-3730	0	0	0	3681	6.28	6.28	6.28	6.28	-45.96	2360.1	1.71	0.00	--
1B	43	0	-3109	0	0	0	2599	6.28	6.28	6.28	6.28	-32.45	1666.3	1.42	0.00	--
1C	43	0	-3730	0	0	0	3681	6.28	6.28	6.28	6.28	-45.96	2360.1	1.71	0.00	--
1D	43	0	-3109	0	0	0	2599	6.28	6.28	6.28	6.28	-32.45	1666.3	1.42	0.00	--
1E	43	0	-3730	0	0	0	3681	6.28	6.28	6.28	6.28	-45.96	2360.1	1.71	0.00	--
1F	43	0	-3109	0	0	0	2599	6.28	6.28	6.28	6.28	-32.45	1666.3	1.42	0.00	--
1G	43	0	-3730	0	0	0	3681	6.28	6.28	6.28	6.28	-45.96	2360.1	1.71	0.00	--
1H	43	0	-3109	0	0	0	2599	6.28	6.28	6.28	6.28	-32.45	1666.3	1.42	0.00	--
1I	43	0	-3758	0	0	0	3659	6.28	6.28	6.28	6.28	-45.69	2346.1	1.72	0.00	--
1J	43	0	-3082	0	0	0	2621	6.28	6.28	6.28	6.28	-32.72	1680.3	1.41	0.00	--
1K	43	0	-3758	0	0	0	3659	6.28	6.28	6.28	6.28	-45.69	2346.1	1.72	0.00	--
1L	43	0	-3082	0	0	0	2621	6.28	6.28	6.28	6.28	-32.72	1680.3	1.41	0.00	--
1M	43	0	-3758	0	0	0	3659	6.28	6.28	6.28	6.28	-45.69	2346.1	1.72	0.00	--
1N	43	0	-3082	0	0	0	2621	6.28	6.28	6.28	6.28	-32.72	1680.3	1.41	0.00	--
1O	43	0	-3758	0	0	0	3659	6.28	6.28	6.28	6.28	-45.69	2346.1	1.72	0.00	--
1P	43	0	-3082	0	0	0	2621	6.28	6.28	6.28	6.28	-32.72	1680.3	1.41	0.00	--
2	43	0	-3431	0	0	0	3137	6.28	6.28	6.28	6.28	-39.17	2011.3	1.57	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	85	0	-4666	0	0	0	2139	6.28	6.28	6.28	6.28	-26.72	1371.8	2.13	0.00	--
1B	85	0	-4044	0	0	0	837	6.28	6.28	6.28	6.28	-10.45	536.4	1.85	0.00	--
1C	85	0	-4666	0	0	0	2139	6.28	6.28	6.28	6.28	-26.72	1371.8	2.13	0.00	--
1D	85	0	-4044	0	0	0	837	6.28	6.28	6.28	6.28	-10.45	536.4	1.85	0.00	--
1E	85	0	-4666	0	0	0	2139	6.28	6.28	6.28	6.28	-26.72	1371.8	2.13	0.00	--
1F	85	0	-4044	0	0	0	837	6.28	6.28	6.28	6.28	-10.45	536.4	1.85	0.00	--
1G	85	0	-4666	0	0	0	2139	6.28	6.28	6.28	6.28	-26.72	1371.8	2.13	0.00	--
1H	85	0	-4044	0	0	0	837	6.28	6.28	6.28	6.28	-10.45	536.4	1.85	0.00	--
1I	85	0	-4693	0	0	-0	1946	6.28	6.28	6.28	6.28	-24.30	1247.8	2.15	0.00	--
1J	85	0	-4017	0	0	-0	1030	6.28	6.28	6.28	6.28	-12.86	660.4	1.84	0.00	--
1K	85	0	-4693	0	0	0	1946	6.28	6.28	6.28	6.28	-24.30	1247.8	2.15	0.00	--
1L	85	0	-4017	0	0	0	1030	6.28	6.28	6.28	6.28	-12.86	660.4	1.84	0.00	--
1M	85	0	-4693	0	0	-0	1946	6.28	6.28	6.28	6.28	-24.30	1247.8	2.15	0.00	--
1N	85	0	-4017	0	0	-0	1030	6.28	6.28	6.28	6.28	-12.86	660.4	1.84	0.00	--
1O	85	0	-4693	0	0	0	1946	6.28	6.28	6.28	6.28	-24.30	1247.8	2.15	0.00	--
1P	85	0	-4017	0	0	0	1030	6.28	6.28	6.28	6.28	-12.86	660.4	1.84	0.00	--
2	85	0	-4366	0	0	0	1480	6.28	6.28	6.28	6.28	-18.48	949.0	2.00	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 57 NI 1262 NF 953 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-9377	0	0	0	-2756	6.28	6.28	6.28	6.28	-34.41	1766.9	4.29	0.00	--
1B	0	0	-7599	0	0	0	-4622	6.28	6.28	6.28	9.42	-49.28	2002.6	3.47	0.00	--
1C	0	0	-9377	0	0	0	-2756	6.28	6.28	6.28	6.28	-34.41	1766.9	4.29	0.00	--
1D	0	0	-7599	0	0	0	-4622	6.28	6.28	6.28	9.42	-49.28	2002.6	3.47	0.00	--

1E	0	0	-9377	0	0	0	-2756	6.28	6.28	6.28	6.28	-34.41	1766.9	4.29	0.00	--
1F	0	0	-7599	0	0	0	-4622	6.28	6.28	6.28	9.42	-49.28	2002.6	3.47	0.00	--
1G	0	0	-9377	0	0	0	-2756	6.28	6.28	6.28	6.28	-34.41	1766.9	4.29	0.00	--
1H	0	0	-7599	0	0	0	-4622	6.28	6.28	6.28	9.42	-49.28	2002.6	3.47	0.00	--
1I	0	0	-9215	0	0	0	-3135	6.28	6.28	6.28	6.28	-39.15	2010.3	4.21	0.00	--
1J	0	0	-7761	0	0	0	-4243	6.28	6.28	6.28	9.42	-45.23	1838.2	3.55	0.00	--
1K	0	0	-9215	0	0	-0	-3135	6.28	6.28	6.28	6.28	-39.15	2010.3	4.21	0.00	--
1L	0	0	-7761	0	0	-0	-4243	6.28	6.28	6.28	9.42	-45.23	1838.2	3.55	0.00	--
1M	0	0	-9215	0	0	0	-3135	6.28	6.28	6.28	6.28	-39.15	2010.3	4.21	0.00	--
1N	0	0	-7761	0	0	0	-4243	6.28	6.28	6.28	9.42	-45.23	1838.2	3.55	0.00	--
1O	0	0	-9215	0	0	-0	-3135	6.28	6.28	6.28	6.28	-39.15	2010.3	4.21	0.00	--
1P	0	0	-7761	0	0	-0	-4243	6.28	6.28	6.28	9.42	-45.23	1838.2	3.55	0.00	--
2	0	0	-8492	0	0	0	-3707	6.28	6.28	6.28	6.28	-46.29	2376.9	3.88	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	43	0	-10313	0	0	0	-6187	6.28	6.28	6.28	12.57	-59.39	2032.7	4.72	0.00	--
1B	43	0	-8535	0	0	0	-8804	6.28	6.28	6.28	15.71	-78.22	2336.2	3.90	0.00	--
1C	43	0	-10313	0	0	0	-6187	6.28	6.28	6.28	12.57	-59.39	2032.7	4.72	0.00	--
1D	43	0	-8535	0	0	0	-8804	6.28	6.28	6.28	15.71	-78.22	2336.2	3.90	0.00	--
1E	43	0	-10313	0	0	0	-6187	6.28	6.28	6.28	12.57	-59.39	2032.7	4.72	0.00	--
1F	43	0	-8535	0	0	0	-8804	6.28	6.28	6.28	15.71	-78.22	2336.2	3.90	0.00	--
1G	43	0	-10313	0	0	0	-6187	6.28	6.28	6.28	12.57	-59.39	2032.7	4.72	0.00	--
1H	43	0	-8535	0	0	0	-8804	6.28	6.28	6.28	15.71	-78.22	2336.2	3.90	0.00	--
1I	43	0	-10151	0	0	0	-6660	6.28	6.28	6.28	12.57	-63.93	2188.2	4.64	0.00	--
1J	43	0	-8697	0	0	0	-8331	6.28	6.28	6.28	15.71	-74.02	2210.6	3.98	0.00	--
1K	43	0	-10151	0	0	0	-6660	6.28	6.28	6.28	12.57	-63.93	2188.2	4.64	0.00	--
1L	43	0	-8697	0	0	0	-8331	6.28	6.28	6.28	15.71	-74.02	2210.6	3.98	0.00	--
1M	43	0	-10151	0	0	0	-6660	6.28	6.28	6.28	12.57	-63.93	2188.2	4.64	0.00	--
1N	43	0	-8697	0	0	0	-8331	6.28	6.28	6.28	15.71	-74.02	2210.6	3.98	0.00	--
1O	43	0	-10151	0	0	0	-6660	6.28	6.28	6.28	12.57	-63.93	2188.2	4.64	0.00	--
1P	43	0	-8697	0	0	0	-8331	6.28	6.28	6.28	15.71	-74.02	2210.6	3.98	0.00	--
2	43	0	-9426	0	0	0	-7515	6.28	6.28	6.28	15.71	-66.76	1994.0	4.31	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	85	0	-11249	0	0	0	-9239	6.28	6.28	6.28	18.85	-77.27	2060.2	5.14	0.00	--
1B	85	0	-9471	0	0	0	-12607	6.28	6.28	18.85	25.13	-82.13	2109.5	4.33	0.00	--
1C	85	0	-11249	0	0	0	-9239	6.28	6.28	6.28	18.85	-77.27	2060.2	5.14	0.00	--
1D	85	0	-9471	0	0	0	-12607	6.28	6.28	18.85	25.13	-82.13	2109.5	4.33	0.00	--
1E	85	0	-11249	0	0	0	-9239	6.28	6.28	6.28	18.85	-77.27	2060.2	5.14	0.00	--
1F	85	0	-9471	0	0	0	-12607	6.28	6.28	18.85	25.13	-82.13	2109.5	4.33	0.00	--
1G	85	0	-11249	0	0	0	-9239	6.28	6.28	6.28	18.85	-77.27	2060.2	5.14	0.00	--
1H	85	0	-9471	0	0	0	-12607	6.28	6.28	18.85	25.13	-82.13	2109.5	4.33	0.00	--
1I	85	0	-11087	0	0	-0	-9806	6.28	6.28	6.28	18.85	-82.01	2186.7	5.07	0.00	--
1J	85	0	-9633	0	0	-0	-12040	6.28	6.28	15.71	21.99	-84.80	2295.7	4.40	0.00	--
1K	85	0	-11087	0	0	0	-9806	6.28	6.28	6.28	18.85	-82.01	2186.7	5.07	0.00	--
1L	85	0	-9633	0	0	0	-12040	6.28	6.28	15.71	21.99	-84.80	2295.7	4.40	0.00	--
1M	85	0	-11087	0	0	-0	-9806	6.28	6.28	6.28	18.85	-82.01	2186.7	5.07	0.00	--
1N	85	0	-9633	0	0	-0	-12040	6.28	6.28	15.71	21.99	-84.80	2295.7	4.40	0.00	--
1O	85	0	-11087	0	0	0	-9806	6.28	6.28	6.28	18.85	-82.01	2186.7	5.07	0.00	--
1P	85	0	-9633	0	0	0	-12040	6.28	6.28	15.71	21.99	-84.80	2295.7	4.40	0.00	--
2	85	0	-10360	0	0	0	-10943	6.28	6.28	9.42	21.99	-83.46	2099.3	4.74	0.00	--

apost= -- aant= -- ainf= 12.57 asup= 18.85 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 58 NI 953 NF 1345 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
13.0800 2.1800 -- -- -- -- -- -- 6.7500 22.0100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	6939	0	0	0	-5449	6.28	6.28	6.28	9.42	-58.09	2360.6	3.17	0.00	--
1B	0	0	8565	0	0	0	-8857	6.28	6.28	6.28	15.71	-78.69	2350.0	3.92	0.00	--
1C	0	0	6939	0	0	0	-5449	6.28	6.28	6.28	9.42	-58.09	2360.6	3.17	0.00	--
1D	0	0	8565	0	0	0	-8857	6.28	6.28	6.28	15.71	-78.69	2350.0	3.92	0.00	--
1E	0	0	6939	0	0	0	-5449	6.28	6.28	6.28	9.42	-58.09	2360.6	3.17	0.00	--
1F	0	0	8565	0	0	0	-8857	6.28	6.28	6.28	15.71	-78.69	2350.0	3.92	0.00	--
1G	0	0	6939	0	0	0	-5449	6.28	6.28	6.28	9.42	-58.09	2360.6	3.17	0.00	--
1H	0	0	8565	0	0	0	-8857	6.28	6.28	6.28	15.71	-78.69	2350.0	3.92	0.00	--
1I	0	0	7069	0	0	0	-5747	6.28	6.28	6.28	12.57	-55.16	1888.0	3.23	0.00	--
1J	0	0	8435	0	0	0	-8559	6.28	6.28	6.28	15.71	-76.04	2271.0	3.86	0.00	--
1K	0	0	7069	0	0	0	-5747	6.28	6.28	6.28	12.57	-55.16	1888.0	3.23	0.00	--
1L	0	0	8435	0	0	0	-8559	6.28	6.28	6.28	15.71	-76.04	2271.0	3.86	0.00	--
1M	0	0	7069	0	0	0	-5747	6.28	6.28	6.28	12.57	-55.16	1888.0	3.23	0.00	--
1N	0	0	8435	0	0	0	-8559	6.28	6.28	6.28	15.71	-76.04	2271.0	3.86	0.00	--
1O	0	0	7069	0	0	0	-5747	6.28	6.28	6.28	12.57	-55.16	1888.0	3.23	0.00	--
1P	0	0	8435	0	0	0	-8559	6.28	6.28	6.28	15.71	-76.04	2271.0	3.86	0.00	--
2	0	0	7778	0	0	0	-7224	6.28	6.28	6.28	12.57	-69.34	2373.2	3.56	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	59	0	5640	0	0	0	-2306	6.28	6.28	6.28	6.28	-28.80	1478.8	2.58	0.00	--
1B	59	0	7266	0	0	0	-4781	6.28	6.28	6.28	9.42	-50.97	2071.2	3.32	0.00	--
1C	59	0	5640	0	0	0	-2306	6.28	6.28	6.28	6.28	-28.80	1478.8	2.58	0.00	--
1D	59	0	7266	0	0	0	-4781	6.28	6.28	6.28	9.42	-50.97	2071.2	3.32	0.00	--
1E	59	0	5640	0	0	0	-2306	6.28	6.28	6.28	6.28	-28.80	1478.8	2.58	0.00	--
1F	59	0	7266	0	0	0	-4781	6.28	6.28	6.28	9.42	-50.97	2071.2	3.32	0.00	--

1G	59	0	5640	0	0	0	-2306	6.28	6.28	6.28	6.28	-28.80	1478.8	2.58	0.00	--
1H	59	0	7266	0	0	0	-4781	6.28	6.28	6.28	9.42	-50.97	2071.2	3.32	0.00	--
1I	59	0	5770	0	0	0	-2526	6.28	6.28	6.28	6.28	-31.55	1619.8	2.64	0.00	--
1J	59	0	7136	0	0	0	-4561	6.28	6.28	6.28	9.42	-48.63	1976.0	3.26	0.00	--
1K	59	0	5770	0	0	0	-2526	6.28	6.28	6.28	6.28	-31.55	1619.8	2.64	0.00	--
1L	59	0	7136	0	0	0	-4561	6.28	6.28	6.28	9.42	-48.63	1976.0	3.26	0.00	--
1M	59	0	5770	0	0	0	-2526	6.28	6.28	6.28	6.28	-31.55	1619.8	2.64	0.00	--
1N	59	0	7136	0	0	0	-4561	6.28	6.28	6.28	9.42	-48.63	1976.0	3.26	0.00	--
1O	59	0	5770	0	0	0	-2526	6.28	6.28	6.28	6.28	-31.55	1619.8	2.64	0.00	--
1P	59	0	7136	0	0	0	-4561	6.28	6.28	6.28	9.42	-48.63	1976.0	3.26	0.00	--
2	59	0	6479	0	0	0	-3601	6.28	6.28	6.28	6.28	-44.96	2308.8	2.96	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	118	0	4341	0	0	0	651	6.28	6.28	6.28	6.28	-8.13	417.4	1.98	0.00	--
1B	118	0	5967	0	0	0	-890	6.28	6.28	6.28	6.28	-11.11	570.4	2.73	0.00	--
1C	118	0	4341	0	0	0	651	6.28	6.28	6.28	6.28	-8.13	417.4	1.98	0.00	--
1D	118	0	5967	0	0	0	-890	6.28	6.28	6.28	6.28	-11.11	570.4	2.73	0.00	--
1E	118	0	4341	0	0	0	651	6.28	6.28	6.28	6.28	-8.13	417.4	1.98	0.00	--
1F	118	0	5967	0	0	0	-890	6.28	6.28	6.28	6.28	-11.11	570.4	2.73	0.00	--
1G	118	0	4341	0	0	0	651	6.28	6.28	6.28	6.28	-8.13	417.4	1.98	0.00	--
1H	118	0	5967	0	0	0	-890	6.28	6.28	6.28	6.28	-11.11	570.4	2.73	0.00	--
1I	118	0	4471	0	0	0	509	6.28	6.28	6.28	6.28	-6.36	326.6	2.04	0.00	--
1J	118	0	5837	0	0	0	-748	6.28	6.28	6.28	6.28	-9.34	479.6	2.67	0.00	--
1K	118	0	4471	0	0	0	509	6.28	6.28	6.28	6.28	-6.36	326.6	2.04	0.00	--
1L	118	0	5837	0	0	0	-748	6.28	6.28	6.28	6.28	-9.34	479.6	2.67	0.00	--
1M	118	0	4471	0	0	0	509	6.28	6.28	6.28	6.28	-6.36	326.6	2.04	0.00	--
1N	118	0	5837	0	0	0	-748	6.28	6.28	6.28	6.28	-9.34	479.6	2.67	0.00	--
1O	118	0	4471	0	0	0	509	6.28	6.28	6.28	6.28	-6.36	326.6	2.04	0.00	--
1P	118	0	5837	0	0	0	-748	6.28	6.28	6.28	6.28	-9.34	479.6	2.67	0.00	--
2	118	0	5181	0	0	0	-161	6.28	6.28	6.28	6.28	-2.01	103.1	2.37	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 59 NI 1345 NF 1346 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	4099	0	0	0	774	6.28	6.28	6.28	6.28	-9.67	496.4	1.87	0.00	--
1B	0	0	4995	0	0	0	-979	6.28	6.28	6.28	6.28	-12.22	627.5	2.28	0.00	--
1C	0	0	4099	0	0	-0	774	6.28	6.28	6.28	6.28	-9.67	496.4	1.87	0.00	--
1D	0	0	4995	0	0	-0	-979	6.28	6.28	6.28	6.28	-12.22	627.5	2.28	0.00	--
1E	0	0	4099	0	0	0	774	6.28	6.28	6.28	6.28	-9.67	496.4	1.87	0.00	--
1F	0	0	4995	0	0	0	-979	6.28	6.28	6.28	6.28	-12.22	627.5	2.28	0.00	--
1G	0	0	4099	0	0	-0	774	6.28	6.28	6.28	6.28	-9.67	496.4	1.87	0.00	--
1H	0	0	4995	0	0	-0	-979	6.28	6.28	6.28	6.28	-12.22	627.5	2.28	0.00	--
1I	0	0	4169	0	0	0	601	6.28	6.28	6.28	6.28	-7.50	385.3	1.91	0.00	--
1J	0	0	4925	0	0	0	-805	6.28	6.28	6.28	6.28	-10.06	516.3	2.25	0.00	--
1K	0	0	4169	0	0	0	601	6.28	6.28	6.28	6.28	-7.50	385.3	1.91	0.00	--
1L	0	0	4925	0	0	0	-805	6.28	6.28	6.28	6.28	-10.06	516.3	2.25	0.00	--
1M	0	0	4169	0	0	0	601	6.28	6.28	6.28	6.28	-7.50	385.3	1.91	0.00	--
1N	0	0	4925	0	0	0	-805	6.28	6.28	6.28	6.28	-10.06	516.3	2.25	0.00	--
1O	0	0	4169	0	0	0	601	6.28	6.28	6.28	6.28	-7.50	385.3	1.91	0.00	--
1P	0	0	4925	0	0	0	-805	6.28	6.28	6.28	6.28	-10.06	516.3	2.25	0.00	--
2	0	0	4567	0	0	0	-146	6.28	6.28	6.28	6.28	-1.82	93.4	2.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	59	0	2801	0	0	0	2851	6.28	6.28	6.28	6.28	-35.60	1828.1	1.28	0.00	--
1B	59	0	3696	0	0	0	1544	6.28	6.28	6.28	6.28	-19.28	989.9	1.69	0.00	--
1C	59	0	2801	0	0	0	2851	6.28	6.28	6.28	6.28	-35.60	1828.1	1.28	0.00	--
1D	59	0	3696	0	0	0	1544	6.28	6.28	6.28	6.28	-19.28	989.9	1.69	0.00	--
1E	59	0	2801	0	0	0	2851	6.28	6.28	6.28	6.28	-35.60	1828.1	1.28	0.00	--
1F	59	0	3696	0	0	0	1544	6.28	6.28	6.28	6.28	-19.28	989.9	1.69	0.00	--
1G	59	0	2801	0	0	0	2851	6.28	6.28	6.28	6.28	-35.60	1828.1	1.28	0.00	--
1H	59	0	3696	0	0	0	1544	6.28	6.28	6.28	6.28	-19.28	989.9	1.69	0.00	--
1I	59	0	2870	0	0	0	2705	6.28	6.28	6.28	6.28	-33.78	1734.7	1.31	0.00	--
1J	59	0	3626	0	0	0	1689	6.28	6.28	6.28	6.28	-21.10	1083.3	1.66	0.00	--
1K	59	0	2870	0	0	0	2705	6.28	6.28	6.28	6.28	-33.78	1734.7	1.31	0.00	--
1L	59	0	3626	0	0	0	1689	6.28	6.28	6.28	6.28	-21.10	1083.3	1.66	0.00	--
1M	59	0	2870	0	0	0	2705	6.28	6.28	6.28	6.28	-33.78	1734.7	1.31	0.00	--
1N	59	0	3626	0	0	0	1689	6.28	6.28	6.28	6.28	-21.10	1083.3	1.66	0.00	--
1O	59	0	2870	0	0	0	2705	6.28	6.28	6.28	6.28	-33.78	1734.7	1.31	0.00	--
1P	59	0	3626	0	0	0	1689	6.28	6.28	6.28	6.28	-21.10	1083.3	1.66	0.00	--
2	59	0	3268	0	0	0	2166	6.28	6.28	6.28	6.28	-27.04	1388.6	1.49	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	118	0	1502	0	0	-0	4162	6.28	6.28	9.42	6.28	-44.37	1803.1	0.69	0.00	--
1B	118	0	2398	0	0	-0	3300	6.28	6.28	6.28	6.28	-41.21	2116.1	1.10	0.00	--
1C	118	0	1502	0	0	0	4162	6.28	6.28	9.42	6.28	-44.37	1803.1	0.69	0.00	--
1D	118	0	2398	0	0	0	3300	6.28	6.28	6.28	6.28	-41.21	2116.1	1.10	0.00	--
1E	118	0	1502	0	0	-0	4162	6.28	6.28	9.42	6.28	-44.37	1803.1	0.69	0.00	--
1F	118	0	2398	0	0	-0	3300	6.28	6.28	6.28	6.28	-41.21	2116.1	1.10	0.00	--
1G	118	0	1502	0	0	0	4162	6.28	6.28	9.42	6.28	-44.37	1803.1	0.69	0.00	--
1H	118	0	2398	0	0	0	3300	6.28	6.28	6.28	6.28	-41.21	2116.1	1.10	0.00	--

1I	118	0	1572	0	0	0	4044	6.28	6.28	9.42	6.28	-43.11	1752.0	0.72	0.00	--
1J	118	0	2328	0	0	0	3418	6.28	6.28	6.28	6.28	-42.68	2191.6	1.06	0.00	--
1K	118	0	1572	0	0	0	4044	6.28	6.28	9.42	6.28	-43.11	1752.0	0.72	0.00	--
1L	118	0	2328	0	0	0	3418	6.28	6.28	6.28	6.28	-42.68	2191.6	1.06	0.00	--
1M	118	0	1572	0	0	0	4044	6.28	6.28	9.42	6.28	-43.11	1752.0	0.72	0.00	--
1N	118	0	2328	0	0	0	3418	6.28	6.28	6.28	6.28	-42.68	2191.6	1.06	0.00	--
1O	118	0	1572	0	0	0	4044	6.28	6.28	9.42	6.28	-43.11	1752.0	0.72	0.00	--
1P	118	0	2328	0	0	0	3418	6.28	6.28	6.28	6.28	-42.68	2191.6	1.06	0.00	--
2	118	0	1970	0	0	0	3711	6.28	6.28	6.28	6.28	-46.34	2379.5	0.90	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 60 NI 1346 NF 1347 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	1349	0	0	0	4284	6.28	6.28	9.42	6.28	-45.67	1855.8	0.62	0.00	--
1B	0	0	2097	0	0	0	3407	6.28	6.28	6.28	6.28	-42.54	2184.2	0.96	0.00	--
1C	0	0	1349	0	0	-0	4284	6.28	6.28	9.42	6.28	-45.67	1855.8	0.62	0.00	--
1D	0	0	2097	0	0	-0	3407	6.28	6.28	6.28	6.28	-42.54	2184.2	0.96	0.00	--
1E	0	0	1349	0	0	0	4284	6.28	6.28	9.42	6.28	-45.67	1855.8	0.62	0.00	--
1F	0	0	2097	0	0	0	3407	6.28	6.28	6.28	6.28	-42.54	2184.2	0.96	0.00	--
1G	0	0	1349	0	0	-0	4284	6.28	6.28	9.42	6.28	-45.67	1855.8	0.62	0.00	--
1H	0	0	2097	0	0	-0	3407	6.28	6.28	6.28	6.28	-42.54	2184.2	0.96	0.00	--
1I	0	0	1422	0	0	0	4162	6.28	6.28	9.42	6.28	-44.37	1803.1	0.65	0.00	--
1J	0	0	2024	0	0	0	3528	6.28	6.28	6.28	6.28	-44.06	2262.2	0.93	0.00	--
1K	0	0	1422	0	0	-0	4162	6.28	6.28	9.42	6.28	-44.37	1803.1	0.65	0.00	--
1L	0	0	2024	0	0	-0	3528	6.28	6.28	6.28	6.28	-44.06	2262.2	0.93	0.00	--
1M	0	0	1422	0	0	0	4162	6.28	6.28	9.42	6.28	-44.37	1803.1	0.65	0.00	--
1N	0	0	2024	0	0	0	3528	6.28	6.28	6.28	6.28	-44.06	2262.2	0.93	0.00	--
1O	0	0	1422	0	0	-0	4162	6.28	6.28	9.42	6.28	-44.37	1803.1	0.65	0.00	--
1P	0	0	2024	0	0	-0	3528	6.28	6.28	6.28	6.28	-44.06	2262.2	0.93	0.00	--
2	0	0	1742	0	0	0	3825	6.28	6.28	9.42	6.28	-40.78	1657.2	0.80	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	59	0	50	0	0	0	4579	6.28	6.28	9.42	6.28	-48.82	1983.9	0.02	0.00	--
1B	59	0	798	0	0	0	4377	6.28	6.28	9.42	6.28	-46.67	1896.3	0.36	0.00	--
1C	59	0	50	0	0	0	4579	6.28	6.28	9.42	6.28	-48.82	1983.9	0.02	0.00	--
1D	59	0	798	0	0	0	4377	6.28	6.28	9.42	6.28	-46.67	1896.3	0.36	0.00	--
1E	59	0	50	0	0	0	4579	6.28	6.28	9.42	6.28	-48.82	1983.9	0.02	0.00	--
1F	59	0	798	0	0	0	4377	6.28	6.28	9.42	6.28	-46.67	1896.3	0.36	0.00	--
1G	59	0	50	0	0	0	4579	6.28	6.28	9.42	6.28	-48.82	1983.9	0.02	0.00	--
1H	59	0	798	0	0	0	4377	6.28	6.28	9.42	6.28	-46.67	1896.3	0.36	0.00	--
1I	59	0	123	0	0	0	4547	6.28	6.28	9.42	6.28	-48.48	1970.0	0.06	0.00	--
1J	59	0	726	0	0	0	4409	6.28	6.28	9.42	6.28	-47.01	1910.2	0.33	0.00	--
1K	59	0	123	0	0	0	4547	6.28	6.28	9.42	6.28	-48.48	1970.0	0.06	0.00	--
1L	59	0	726	0	0	0	4409	6.28	6.28	9.42	6.28	-47.01	1910.2	0.33	0.00	--
1M	59	0	123	0	0	0	4547	6.28	6.28	9.42	6.28	-48.48	1970.0	0.06	0.00	--
1N	59	0	726	0	0	0	4409	6.28	6.28	9.42	6.28	-47.01	1910.2	0.33	0.00	--
1O	59	0	123	0	0	0	4547	6.28	6.28	9.42	6.28	-48.48	1970.0	0.06	0.00	--
1P	59	0	726	0	0	0	4409	6.28	6.28	9.42	6.28	-47.01	1910.2	0.33	0.00	--
2	59	0	443	0	0	0	4470	6.28	6.28	9.42	6.28	-47.65	1936.4	0.20	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	118	0	-1249	0	0	-0	4109	6.28	6.28	9.42	6.28	-43.80	1780.0	0.57	0.00	--
1B	118	0	-501	0	0	-0	4581	6.28	6.28	9.42	6.28	-48.84	1984.9	0.23	0.00	--
1C	118	0	-1249	0	0	0	4109	6.28	6.28	9.42	6.28	-43.80	1780.0	0.57	0.00	--
1D	118	0	-501	0	0	0	4581	6.28	6.28	9.42	6.28	-48.84	1984.9	0.23	0.00	--
1E	118	0	-1249	0	0	-0	4109	6.28	6.28	9.42	6.28	-43.80	1780.0	0.57	0.00	--
1F	118	0	-501	0	0	-0	4581	6.28	6.28	9.42	6.28	-48.84	1984.9	0.23	0.00	--
1G	118	0	-1249	0	0	0	4109	6.28	6.28	9.42	6.28	-43.80	1780.0	0.57	0.00	--
1H	118	0	-501	0	0	0	4581	6.28	6.28	9.42	6.28	-48.84	1984.9	0.23	0.00	--
1I	118	0	-1176	0	0	-0	4166	6.28	6.28	9.42	6.28	-44.42	1804.9	0.54	0.00	--
1J	118	0	-573	0	0	-0	4524	6.28	6.28	9.42	6.28	-48.23	1960.0	0.26	0.00	--
1K	118	0	-1176	0	0	0	4166	6.28	6.28	9.42	6.28	-44.42	1804.9	0.54	0.00	--
1L	118	0	-573	0	0	0	4524	6.28	6.28	9.42	6.28	-48.23	1960.0	0.26	0.00	--
1M	118	0	-1176	0	0	-0	4166	6.28	6.28	9.42	6.28	-44.42	1804.9	0.54	0.00	--
1N	118	0	-573	0	0	-0	4524	6.28	6.28	9.42	6.28	-48.23	1960.0	0.26	0.00	--
1O	118	0	-1176	0	0	0	4166	6.28	6.28	9.42	6.28	-44.42	1804.9	0.54	0.00	--
1P	118	0	-573	0	0	0	4524	6.28	6.28	9.42	6.28	-48.23	1960.0	0.26	0.00	--
2	118	0	-855	0	0	0	4348	6.28	6.28	9.42	6.28	-46.36	1883.7	0.39	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 61 NI 1347 NF 1348 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

	cm		kg		kg*m		cmq		kg/cmq		cm					
1A	0	0	-1689	0	0	0	4580	6.28	6.28	9.42	6.28	-48.83	1984.2	0.77	0.00	--
1B	0	0	-813	0	0	0	4102	6.28	6.28	9.42	6.28	-43.73	1777.2	0.37	0.00	--
1C	0	0	-1689	0	0	0	4580	6.28	6.28	9.42	6.28	-48.83	1984.2	0.77	0.00	--
1D	0	0	-813	0	0	0	4102	6.28	6.28	9.42	6.28	-43.73	1777.2	0.37	0.00	--
1E	0	0	-1689	0	0	0	4580	6.28	6.28	9.42	6.28	-48.83	1984.2	0.77	0.00	--
1F	0	0	-813	0	0	0	4102	6.28	6.28	9.42	6.28	-43.73	1777.2	0.37	0.00	--
1G	0	0	-1689	0	0	0	4580	6.28	6.28	9.42	6.28	-48.83	1984.2	0.77	0.00	--
1H	0	0	-813	0	0	0	4102	6.28	6.28	9.42	6.28	-43.73	1777.2	0.37	0.00	--
1I	0	0	-1566	0	0	0	4525	6.28	6.28	9.42	6.28	-48.24	1960.4	0.72	0.00	--
1J	0	0	-936	0	0	0	4157	6.28	6.28	9.42	6.28	-44.32	1801.0	0.43	0.00	--
1K	0	0	-1566	0	0	0	4525	6.28	6.28	9.42	6.28	-48.24	1960.4	0.72	0.00	--
1L	0	0	-936	0	0	0	4157	6.28	6.28	9.42	6.28	-44.32	1801.0	0.43	0.00	--
1M	0	0	-1566	0	0	0	4525	6.28	6.28	9.42	6.28	-48.24	1960.4	0.72	0.00	--
1N	0	0	-936	0	0	0	4157	6.28	6.28	9.42	6.28	-44.32	1801.0	0.43	0.00	--
1O	0	0	-1566	0	0	0	4525	6.28	6.28	9.42	6.28	-48.24	1960.4	0.72	0.00	--
1P	0	0	-936	0	0	0	4157	6.28	6.28	9.42	6.28	-44.32	1801.0	0.43	0.00	--
2	0	0	-1230	0	0	0	4345	6.28	6.28	9.42	6.28	-46.32	1882.4	0.56	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	59	0	-2987	0	0	0	3622	6.28	6.28	6.28	6.28	-45.23	2322.5	1.37	0.00	--
1B	59	0	-2112	0	0	0	2818	6.28	6.28	6.28	6.28	-35.19	1806.9	0.97	0.00	--
1C	59	0	-2987	0	0	0	3622	6.28	6.28	6.28	6.28	-45.23	2322.5	1.37	0.00	--
1D	59	0	-2112	0	0	0	2818	6.28	6.28	6.28	6.28	-35.19	1806.9	0.97	0.00	--
1E	59	0	-2987	0	0	0	3622	6.28	6.28	6.28	6.28	-45.23	2322.5	1.37	0.00	--
1F	59	0	-2112	0	0	0	2818	6.28	6.28	6.28	6.28	-35.19	1806.9	0.97	0.00	--
1G	59	0	-2987	0	0	0	3622	6.28	6.28	6.28	6.28	-45.23	2322.5	1.37	0.00	--
1H	59	0	-2112	0	0	0	2818	6.28	6.28	6.28	6.28	-35.19	1806.9	0.97	0.00	--
1I	59	0	-2864	0	0	0	3536	6.28	6.28	6.28	6.28	-44.16	2267.2	1.31	0.00	--
1J	59	0	-2235	0	0	0	2904	6.28	6.28	6.28	6.28	-36.27	1862.1	1.02	0.00	--
1K	59	0	-2864	0	0	0	3536	6.28	6.28	6.28	6.28	-44.16	2267.2	1.31	0.00	--
1L	59	0	-2235	0	0	0	2904	6.28	6.28	6.28	6.28	-36.27	1862.1	1.02	0.00	--
1M	59	0	-2864	0	0	0	3536	6.28	6.28	6.28	6.28	-44.16	2267.2	1.31	0.00	--
1N	59	0	-2235	0	0	0	2904	6.28	6.28	6.28	6.28	-36.27	1862.1	1.02	0.00	--
1O	59	0	-2864	0	0	0	3536	6.28	6.28	6.28	6.28	-44.16	2267.2	1.31	0.00	--
1P	59	0	-2235	0	0	0	2904	6.28	6.28	6.28	6.28	-36.27	1862.1	1.02	0.00	--
2	59	0	-2529	0	0	0	3236	6.28	6.28	6.28	6.28	-40.41	2074.9	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	118	0	-4286	0	0	0	1898	6.28	6.28	6.28	6.28	-23.70	1217.0	1.96	0.00	--
1B	118	0	-3410	0	0	0	768	6.28	6.28	6.28	6.28	-9.59	492.4	1.56	0.00	--
1C	118	0	-4286	0	0	0	1898	6.28	6.28	6.28	6.28	-23.70	1217.0	1.96	0.00	--
1D	118	0	-3410	0	0	0	768	6.28	6.28	6.28	6.28	-9.59	492.4	1.56	0.00	--
1E	118	0	-4286	0	0	0	1898	6.28	6.28	6.28	6.28	-23.70	1217.0	1.96	0.00	--
1F	118	0	-3410	0	0	0	768	6.28	6.28	6.28	6.28	-9.59	492.4	1.56	0.00	--
1G	118	0	-4286	0	0	0	1898	6.28	6.28	6.28	6.28	-23.70	1217.0	1.96	0.00	--
1H	118	0	-3410	0	0	0	768	6.28	6.28	6.28	6.28	-9.59	492.4	1.56	0.00	--
1I	118	0	-4163	0	0	0	1781	6.28	6.28	6.28	6.28	-22.24	1141.9	1.90	0.00	--
1J	118	0	-3533	0	0	0	885	6.28	6.28	6.28	6.28	-11.05	567.5	1.62	0.00	--
1K	118	0	-4163	0	0	0	1781	6.28	6.28	6.28	6.28	-22.24	1141.9	1.90	0.00	--
1L	118	0	-3533	0	0	0	885	6.28	6.28	6.28	6.28	-11.05	567.5	1.62	0.00	--
1M	118	0	-4163	0	0	0	1781	6.28	6.28	6.28	6.28	-22.24	1141.9	1.90	0.00	--
1N	118	0	-3533	0	0	0	885	6.28	6.28	6.28	6.28	-11.05	567.5	1.62	0.00	--
1O	118	0	-4163	0	0	0	1781	6.28	6.28	6.28	6.28	-22.24	1141.9	1.90	0.00	--
1P	118	0	-3533	0	0	0	885	6.28	6.28	6.28	6.28	-11.05	567.5	1.62	0.00	--
2	118	0	-3827	0	0	0	1361	6.28	6.28	6.28	6.28	-17.00	872.7	1.75	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 62 NI 958 NF 1280 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg	kg*m	cmq	kg/cmq	cm										
1A	0	0	1565	-0	0	-0	-869	6.28	6.28	6.28	6.28	-13.33	564.4	1.07	0.00	--
1B	0	0	3091	-0	0	-0	-3851	6.28	6.28	6.28	9.42	-50.97	1691.4	2.12	0.00	--
1C	0	0	1565	-0	0	-0	-869	6.28	6.28	6.28	6.28	-13.33	564.4	1.07	0.00	--
1D	0	0	3091	-0	0	-0	-3851	6.28	6.28	6.28	9.42	-50.97	1691.4	2.12	0.00	--
1E	0	0	1565	-0	0	-0	-869	6.28	6.28	6.28	6.28	-13.33	564.4	1.07	0.00	--
1F	0	0	3091	-0	0	-0	-3851	6.28	6.28	6.28	9.42	-50.97	1691.4	2.12	0.00	--
1G	0	0	1565	-0	0	-0	-869	6.28	6.28	6.28	6.28	-13.33	564.4	1.07	0.00	--
1H	0	0	3091	-0	0	-0	-3851	6.28	6.28	6.28	9.42	-50.97	1691.4	2.12	0.00	--
1I	0	0	1148	-0	0	-0	-69	6.28	6.28	6.28	6.28	-1.06	45.1	0.79	0.00	--
1J	0	0	3508	-0	0	-0	-4651	6.28	6.28	6.28	9.42	-61.56	2042.8	2.41	0.00	--
1K	0	0	1148	-0	0	-0	-69	6.28	6.28	6.28	6.28	-1.06	45.1	0.79	0.00	--
1L	0	0	3508	-0	0	-0	-4651	6.28	6.28	6.28	9.42	-61.56	2042.8	2.41	0.00	--
1M	0	0	1148	-0	0	-0	-69	6.28	6.28	6.28	6.28	-1.06	45.1	0.79	0.00	--
1N	0	0	3508	-0	0	-0	-4651	6.28	6.28	6.28	9.42	-61.56	2042.8	2.41	0.00	--
1O	0	0	1148	-0	0	-0	-69	6.28	6.28	6.28	6.28	-1.06	45.1	0.79	0.00	--
1P	0	0	3508	-0	0	-0	-4651	6.28	6.28	6.28	9.42	-61.56	2042.8	2.41	0.00	--
2	0	0	2347	-0	0	-0	-2390	6.28	6.28	6.28	6.28	-36.64	1551.6	1.61	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	54	0	1320	-0	0	-0	-259	6.28	6.28	6.28	6.28	-3.98	168.4	0.91	0.00	--
1B	54	0	2847	-0	0	-0	-2412	6.28	6.28	6.28	6.28	-36.98	1566.1	1.95	0.00	--
1C	54	0	1320	-0	0	-0	-259	6.28	6.28	6.28	6.28	-3.98	168.4	0.91	0.00	--
1D	54	0	2847	-0	0	-0	-2412	6.28	6.28	6.28	6.28	-36.98	1566.1	1.95	0.00	--
1E	54	0	1320	-0	0	-0	-259	6.28	6.28	6.28	6.28	-3.98	168.4	0.91	0.00	--
1F	54	0	2847	-0	0	-0	-2412	6.28	6.28	6.28	6.28	-36.98	1566.1	1.95	0.00	--
1G	54	0	1320	-0	0	-0	-259	6.28	6.28	6.28	6.28	-3.98	168.4	0.91	0.00	--
1H	54	0	2847	-0	0	-0	-2412	6.28	6.28	6.28	6.28	-36.98	1566.1	1.95	0.00	--
1I	54	0	904	-0	0	0	314	6.28	6.28	6.28	6.28	-4.81	203.7	0.62	0.00	--
1J	54	0	3264	-0	0	0	-2985	6.28	6.28	6.28	6.28	-45.77	1938.1	2.24	0.00	--
1K	54	0	904	-0	0	-0	314	6.28	6.28	6.28	6.28	-4.81	203.7	0.62	0.00	--
1L	54	0	3264	-0	0	-0	-2985	6.28	6.28	6.28	6.28	-45.77	1938.1	2.24	0.00	--
1M	54	0	904	-0	0	0	314	6.28	6.28	6.28	6.28	-4.81	203.7	0.62	0.00	--
1N	54	0	3264	-0	0	0	-2985	6.28	6.28	6.28	6.28	-45.77	1938.1	2.24	0.00	--
1O	54	0	904	-0	0	-0	314	6.28	6.28	6.28	6.28	-4.81	203.7	0.62	0.00	--
1P	54	0	3264	-0	0	-0	-2985	6.28	6.28	6.28	6.28	-45.77	1938.1	2.24	0.00	--
2	54	0	2103	-0	0	-0	-1356	6.28	6.28	6.28	6.28	-20.80	880.7	1.44	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	109	0	1076	-0	0	0	392	6.28	6.28	6.28	6.28	-6.01	254.7	0.74	0.00	--
1B	109	0	2602	-0	0	0	-932	6.28	6.28	6.28	6.28	-14.28	604.8	1.78	0.00	--
1C	109	0	1076	-0	0	-0	392	6.28	6.28	6.28	6.28	-6.01	254.7	0.74	0.00	--
1D	109	0	2602	-0	0	-0	-932	6.28	6.28	6.28	6.28	-14.28	604.8	1.78	0.00	--
1E	109	0	1076	-0	0	0	392	6.28	6.28	6.28	6.28	-6.01	254.7	0.74	0.00	--
1F	109	0	2602	-0	0	0	-932	6.28	6.28	6.28	6.28	-14.28	604.8	1.78	0.00	--
1G	109	0	1076	-0	0	-0	392	6.28	6.28	6.28	6.28	-6.01	254.7	0.74	0.00	--
1H	109	0	2602	-0	0	-0	-932	6.28	6.28	6.28	6.28	-14.28	604.8	1.78	0.00	--
1I	109	0	659	-0	0	0	738	6.28	6.28	6.28	6.28	-11.32	479.4	0.45	0.00	--
1J	109	0	3019	-0	0	0	-1278	6.28	6.28	6.28	6.28	-19.59	829.5	2.07	0.00	--
1K	109	0	659	-0	0	-0	738	6.28	6.28	6.28	6.28	-11.32	479.4	0.45	0.00	--
1L	109	0	3019	-0	0	-0	-1278	6.28	6.28	6.28	6.28	-19.59	829.5	2.07	0.00	--
1M	109	0	659	-0	0	0	738	6.28	6.28	6.28	6.28	-11.32	479.4	0.45	0.00	--
1N	109	0	3019	-0	0	0	-1278	6.28	6.28	6.28	6.28	-19.59	829.5	2.07	0.00	--
1O	109	0	659	-0	0	-0	738	6.28	6.28	6.28	6.28	-11.32	479.4	0.45	0.00	--
1P	109	0	3019	-0	0	-0	-1278	6.28	6.28	6.28	6.28	-19.59	829.5	2.07	0.00	--
2	109	0	1858	-0	0	-0	-280	6.28	6.28	6.28	6.28	-4.29	181.8	1.27	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 63		NI 1280	NF 1279	SEZ.	Rp	B= 60.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	569	-0	0	0	478	6.28	6.28	6.28	6.28	-7.33	310.3	0.39	0.00	--
1B	0	0	1729	-0	0	0	-923	6.28	6.28	6.28	6.28	-14.14	599.0	1.19	0.00	--
1C	0	0	569	-0	0	-0	478	6.28	6.28	6.28	6.28	-7.33	310.3	0.39	0.00	--
1D	0	0	1729	-0	0	-0	-923	6.28	6.28	6.28	6.28	-14.14	599.0	1.19	0.00	--
1E	0	0	569	-0	0	0	478	6.28	6.28	6.28	6.28	-7.33	310.3	0.39	0.00	--
1F	0	0	1729	-0	0	0	-923	6.28	6.28	6.28	6.28	-14.14	599.0	1.19	0.00	--
1G	0	0	569	-0	0	-0	478	6.28	6.28	6.28	6.28	-7.33	310.3	0.39	0.00	--
1H	0	0	1729	-0	0	-0	-923	6.28	6.28	6.28	6.28	-14.14	599.0	1.19	0.00	--
1I	0	0	264	-0	0	0	852	6.28	6.28	6.28	6.28	-13.06	553.0	0.18	0.00	--
1J	0	0	2035	-0	0	0	-1296	6.28	6.28	6.28	6.28	-19.87	841.6	1.40	0.00	--
1K	0	0	264	-0	0	-0	852	6.28	6.28	6.28	6.28	-13.06	553.0	0.18	0.00	--
1L	0	0	2035	-0	0	-0	-1296	6.28	6.28	6.28	6.28	-19.87	841.6	1.40	0.00	--
1M	0	0	264	-0	0	0	852	6.28	6.28	6.28	6.28	-13.06	553.0	0.18	0.00	--
1N	0	0	2035	-0	0	0	-1296	6.28	6.28	6.28	6.28	-19.87	841.6	1.40	0.00	--
1O	0	0	264	-0	0	-0	852	6.28	6.28	6.28	6.28	-13.06	553.0	0.18	0.00	--
1P	0	0	2035	-0	0	-0	-1296	6.28	6.28	6.28	6.28	-19.87	841.6	1.40	0.00	--
2	0	0	1163	-0	0	-0	-234	6.28	6.28	6.28	6.28	-3.59	152.0	0.80	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	54	0	324	-0	0	0	723	6.28	6.28	6.28	6.28	-11.09	469.7	0.22	0.00	--
1B	54	0	1485	-0	0	0	-52	6.28	6.28	6.28	6.28	-0.79	33.6	1.02	0.00	--
1C	54	0	324	-0	0	-0	723	6.28	6.28	6.28	6.28	-11.09	469.7	0.22	0.00	--
1D	54	0	1485	-0	0	-0	-52	6.28	6.28	6.28	6.28	-0.79	33.6	1.02	0.00	--
1E	54	0	324	-0	0	0	723	6.28	6.28	6.28	6.28	-11.09	469.7	0.22	0.00	--
1F	54	0	1485	-0	0	0	-52	6.28	6.28	6.28	6.28	-0.79	33.6	1.02	0.00	--
1G	54	0	324	-0	0	-0	723	6.28	6.28	6.28	6.28	-11.09	469.7	0.22	0.00	--
1H	54	0	1485	-0	0	-0	-52	6.28	6.28	6.28	6.28	-0.79	33.6	1.02	0.00	--
1I	54	0	19	-0	0	0	929	6.28	6.28	6.28	6.28	-14.24	603.2	0.01	0.00	--
1J	54	0	1790	-0	0	0	-257	6.28	6.28	6.28	6.28	-3.94	167.0	1.23	0.00	--
1K	54	0	19	-0	0	-0	929	6.28	6.28	6.28	6.28	-14.24	603.2	0.01	0.00	--
1L	54	0	1790	-0	0	-0	-257	6.28	6.28	6.28	6.28	-3.94	167.0	1.23	0.00	--
1M	54	0	19	-0	0	0	929	6.28	6.28	6.28	6.28	-14.24	603.2	0.01	0.00	--
1N	54	0	1790	-0	0	0	-257	6.28	6.28	6.28	6.28	-3.94	167.0	1.23	0.00	--
1O	54	0	19	-0	0	-0	929	6.28	6.28	6.28	6.28	-14.24	603.2	0.01	0.00	--
1P	54	0	1790	-0	0	-0	-257	6.28	6.28	6.28	6.28	-3.94	167.0	1.23	0.00	--
2	54	0	918	-0	0	0	332	6.28	6.28	6.28	6.28	-5.09	215.4	0.63	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	109	0	79	-0	0	0	836	6.28	6.28	6.28	6.28	-12.82	542.7	0.05	0.00	--

1B	109	0	1240	-0	0	0	686	6.28	6.28	6.28	6.28	-10.52	445.4	0.85	0.00	--
1C	109	0	79	-0	0	0	836	6.28	6.28	6.28	6.28	-12.82	542.7	0.05	0.00	--
1D	109	0	1240	-0	0	0	686	6.28	6.28	6.28	6.28	-10.52	445.4	0.85	0.00	--
1E	109	0	79	-0	0	0	836	6.28	6.28	6.28	6.28	-12.82	542.7	0.05	0.00	--
1F	109	0	1240	-0	0	0	686	6.28	6.28	6.28	6.28	-10.52	445.4	0.85	0.00	--
1G	109	0	79	-0	0	0	836	6.28	6.28	6.28	6.28	-12.82	542.7	0.05	0.00	--
1H	109	0	1240	-0	0	0	686	6.28	6.28	6.28	6.28	-10.52	445.4	0.85	0.00	--
1I	109	0	-226	-0	0	0	873	6.28	6.28	6.28	6.28	-13.39	567.0	0.16	0.00	--
1J	109	0	1545	-0	0	0	649	6.28	6.28	6.28	6.28	-9.95	421.2	1.06	0.00	--
1K	109	0	-226	-0	0	0	873	6.28	6.28	6.28	6.28	-13.39	567.0	0.16	0.00	--
1L	109	0	1545	-0	0	0	649	6.28	6.28	6.28	6.28	-9.95	421.2	1.06	0.00	--
1M	109	0	-226	-0	0	0	873	6.28	6.28	6.28	6.28	-13.39	567.0	0.16	0.00	--
1N	109	0	1545	-0	0	0	649	6.28	6.28	6.28	6.28	-9.95	421.2	1.06	0.00	--
1O	109	0	-226	-0	0	0	873	6.28	6.28	6.28	6.28	-13.39	567.0	0.16	0.00	--
1P	109	0	1545	-0	0	0	649	6.28	6.28	6.28	6.28	-9.95	421.2	1.06	0.00	--
2	109	0	674	-0	0	0	765	6.28	6.28	6.28	6.28	-11.72	496.4	0.46	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 64 NI 1279 NF 1278 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
--	--	--	--	--	--	--	--	--	4.5000	4.5000	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-535	0	0	0	820	6.28	6.28	6.28	6.28	-12.57	532.1	0.37	0.00	--
1B	0	0	648	0	0	0	682	6.28	6.28	6.28	6.28	-10.46	443.0	0.44	0.00	--
1C	0	0	-535	-0	0	0	820	6.28	6.28	6.28	6.28	-12.57	532.1	0.37	0.00	--
1D	0	0	648	-0	0	0	682	6.28	6.28	6.28	6.28	-10.46	443.0	0.44	0.00	--
1E	0	0	-535	0	0	0	820	6.28	6.28	6.28	6.28	-12.57	532.1	0.37	0.00	--
1F	0	0	648	0	0	0	682	6.28	6.28	6.28	6.28	-10.46	443.0	0.44	0.00	--
1G	0	0	-535	-0	0	0	820	6.28	6.28	6.28	6.28	-12.57	532.1	0.37	0.00	--
1H	0	0	648	-0	0	0	682	6.28	6.28	6.28	6.28	-10.46	443.0	0.44	0.00	--
1I	0	0	-843	0	0	0	856	6.28	6.28	6.28	6.28	-13.12	555.5	0.58	0.00	--
1J	0	0	957	0	0	0	646	6.28	6.28	6.28	6.28	-9.91	419.7	0.66	0.00	--
1K	0	0	-843	-0	0	0	856	6.28	6.28	6.28	6.28	-13.12	555.5	0.58	0.00	--
1L	0	0	957	-0	0	0	646	6.28	6.28	6.28	6.28	-9.91	419.7	0.66	0.00	--
1M	0	0	-843	0	0	0	856	6.28	6.28	6.28	6.28	-13.12	555.5	0.58	0.00	--
1N	0	0	957	0	0	0	646	6.28	6.28	6.28	6.28	-9.91	419.7	0.66	0.00	--
1O	0	0	-843	-0	0	0	856	6.28	6.28	6.28	6.28	-13.12	555.5	0.58	0.00	--
1P	0	0	957	-0	0	0	646	6.28	6.28	6.28	6.28	-9.91	419.7	0.66	0.00	--
2	0	0	71	0	0	0	754	6.28	6.28	6.28	6.28	-11.57	489.8	0.05	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	54	0	-780	0	0	0	459	6.28	6.28	6.28	6.28	-7.04	298.1	0.53	0.00	--
1B	54	0	403	0	0	0	971	6.28	6.28	6.28	6.28	-14.89	630.7	0.28	0.00	--
1C	54	0	-780	-0	0	0	459	6.28	6.28	6.28	6.28	-7.04	298.1	0.53	0.00	--
1D	54	0	403	-0	0	0	971	6.28	6.28	6.28	6.28	-14.89	630.7	0.28	0.00	--
1E	54	0	-780	0	0	0	459	6.28	6.28	6.28	6.28	-7.04	298.1	0.53	0.00	--
1F	54	0	403	0	0	0	971	6.28	6.28	6.28	6.28	-14.89	630.7	0.28	0.00	--
1G	54	0	-780	-0	0	0	459	6.28	6.28	6.28	6.28	-7.04	298.1	0.53	0.00	--
1H	54	0	403	-0	0	0	971	6.28	6.28	6.28	6.28	-14.89	630.7	0.28	0.00	--
1I	54	0	-1088	0	0	0	329	6.28	6.28	6.28	6.28	-5.05	213.9	0.75	0.00	--
1J	54	0	712	0	0	0	1101	6.28	6.28	6.28	6.28	-16.88	714.9	0.49	0.00	--
1K	54	0	-1088	-0	0	0	329	6.28	6.28	6.28	6.28	-5.05	213.9	0.75	0.00	--
1L	54	0	712	-0	0	0	1101	6.28	6.28	6.28	6.28	-16.88	714.9	0.49	0.00	--
1M	54	0	-1088	0	0	0	329	6.28	6.28	6.28	6.28	-5.05	213.9	0.75	0.00	--
1N	54	0	712	0	0	0	1101	6.28	6.28	6.28	6.28	-16.88	714.9	0.49	0.00	--
1O	54	0	-1088	-0	0	0	329	6.28	6.28	6.28	6.28	-5.05	213.9	0.75	0.00	--
1P	54	0	712	-0	0	0	1101	6.28	6.28	6.28	6.28	-16.88	714.9	0.49	0.00	--
2	54	0	-174	0	0	0	727	6.28	6.28	6.28	6.28	-11.14	471.7	0.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	109	0	-1024	0	0	0	-34	6.28	6.28	6.28	6.28	-0.53	22.3	0.70	0.00	--
1B	109	0	159	0	0	0	1127	6.28	6.28	6.28	6.28	-17.28	731.9	0.11	0.00	--
1C	109	0	-1024	-0	0	0	-34	6.28	6.28	6.28	6.28	-0.53	22.3	0.70	0.00	--
1D	109	0	159	-0	0	0	1127	6.28	6.28	6.28	6.28	-17.28	731.9	0.11	0.00	--
1E	109	0	-1024	0	0	0	-34	6.28	6.28	6.28	6.28	-0.53	22.3	0.70	0.00	--
1F	109	0	159	0	0	0	1127	6.28	6.28	6.28	6.28	-17.28	731.9	0.11	0.00	--
1G	109	0	-1024	-0	0	0	-34	6.28	6.28	6.28	6.28	-0.53	22.3	0.70	0.00	--
1H	109	0	159	-0	0	0	1127	6.28	6.28	6.28	6.28	-17.28	731.9	0.11	0.00	--
1I	109	0	-1333	0	0	0	-330	6.28	6.28	6.28	6.28	-5.05	214.1	0.91	0.00	--
1J	109	0	467	0	0	0	1423	6.28	6.28	6.28	6.28	-21.81	923.7	0.32	0.00	--
1K	109	0	-1333	-0	0	-0	-330	6.28	6.28	6.28	6.28	-5.05	214.1	0.91	0.00	--
1L	109	0	467	-0	0	-0	1423	6.28	6.28	6.28	6.28	-21.81	923.7	0.32	0.00	--
1M	109	0	-1333	0	0	0	-330	6.28	6.28	6.28	6.28	-5.05	214.1	0.91	0.00	--
1N	109	0	467	0	0	0	1423	6.28	6.28	6.28	6.28	-21.81	923.7	0.32	0.00	--
1O	109	0	-1333	-0	0	-0	-330	6.28	6.28	6.28	6.28	-5.05	214.1	0.91	0.00	--
1P	109	0	467	-0	0	-0	1423	6.28	6.28	6.28	6.28	-21.81	923.7	0.32	0.00	--
2	109	0	-418	0	0	0	566	6.28	6.28	6.28	6.28	-8.67	367.2	0.29	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 65 NI 957 NF 1286 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.
-----------------	---	---	---	---	---	---	---	---	--------	---------

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	1023	-0	0	-0	-48	6.28	6.28	6.28	6.28	-0.74	31.2	0.70	0.00	--
1B	0	0	2895	-0	0	-0	-2956	6.28	6.28	6.28	6.28	-45.32	1919.2	1.99	0.00	--
1C	0	0	1023	-0	0	-0	-48	6.28	6.28	6.28	6.28	-0.74	31.2	0.70	0.00	--
1D	0	0	2895	-0	0	-0	-2956	6.28	6.28	6.28	6.28	-45.32	1919.2	1.99	0.00	--
1E	0	0	1023	-0	0	-0	-48	6.28	6.28	6.28	6.28	-0.74	31.2	0.70	0.00	--
1F	0	0	2895	-0	0	-0	-2956	6.28	6.28	6.28	6.28	-45.32	1919.2	1.99	0.00	--
1G	0	0	1023	-0	0	-0	-48	6.28	6.28	6.28	6.28	-0.74	31.2	0.70	0.00	--
1H	0	0	2895	-0	0	-0	-2956	6.28	6.28	6.28	6.28	-45.32	1919.2	1.99	0.00	--
1I	0	0	546	-0	0	0	704	6.28	6.28	6.28	6.28	-10.79	457.0	0.37	0.00	--
1J	0	0	3372	-0	0	0	-3708	6.28	6.28	6.28	9.42	-49.07	1628.5	2.31	0.00	--
1K	0	0	546	-0	0	-0	704	6.28	6.28	6.28	6.28	-10.79	457.0	0.37	0.00	--
1L	0	0	3372	-0	0	-0	-3708	6.28	6.28	6.28	9.42	-49.07	1628.5	2.31	0.00	--
1M	0	0	546	-0	0	0	704	6.28	6.28	6.28	6.28	-10.79	457.0	0.37	0.00	--
1N	0	0	3372	-0	0	0	-3708	6.28	6.28	6.28	9.42	-49.07	1628.5	2.31	0.00	--
1O	0	0	546	-0	0	-0	704	6.28	6.28	6.28	6.28	-10.79	457.0	0.37	0.00	--
1P	0	0	3372	-0	0	-0	-3708	6.28	6.28	6.28	9.42	-49.07	1628.5	2.31	0.00	--
2	0	0	1948	-0	0	-0	-1477	6.28	6.28	6.28	6.28	-22.64	958.9	1.34	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	51	0	795	-0	0	0	266	6.28	6.28	6.28	6.28	-4.07	172.5	0.55	0.00	--
1B	51	0	2667	-0	0	0	-1696	6.28	6.28	6.28	6.28	-26.00	1101.0	1.83	0.00	--
1C	51	0	795	-0	0	-0	266	6.28	6.28	6.28	6.28	-4.07	172.5	0.55	0.00	--
1D	51	0	2667	-0	0	-0	-1696	6.28	6.28	6.28	6.28	-26.00	1101.0	1.83	0.00	--
1E	51	0	795	-0	0	0	266	6.28	6.28	6.28	6.28	-4.07	172.5	0.55	0.00	--
1F	51	0	2667	-0	0	0	-1696	6.28	6.28	6.28	6.28	-26.00	1101.0	1.83	0.00	--
1G	51	0	795	-0	0	-0	266	6.28	6.28	6.28	6.28	-4.07	172.5	0.55	0.00	--
1H	51	0	2667	-0	0	-0	-1696	6.28	6.28	6.28	6.28	-26.00	1101.0	1.83	0.00	--
1I	51	0	318	-0	0	0	776	6.28	6.28	6.28	6.28	-11.89	503.6	0.22	0.00	--
1J	51	0	3144	-0	0	0	-2206	6.28	6.28	6.28	6.28	-33.82	1432.0	2.16	0.00	--
1K	51	0	318	-0	0	-0	776	6.28	6.28	6.28	6.28	-11.89	503.6	0.22	0.00	--
1L	51	0	3144	-0	0	-0	-2206	6.28	6.28	6.28	6.28	-33.82	1432.0	2.16	0.00	--
1M	51	0	318	-0	0	0	776	6.28	6.28	6.28	6.28	-11.89	503.6	0.22	0.00	--
1N	51	0	3144	-0	0	0	-2206	6.28	6.28	6.28	6.28	-33.82	1432.0	2.16	0.00	--
1O	51	0	318	-0	0	-0	776	6.28	6.28	6.28	6.28	-11.89	503.6	0.22	0.00	--
1P	51	0	3144	-0	0	-0	-2206	6.28	6.28	6.28	6.28	-33.82	1432.0	2.16	0.00	--
2	51	0	1720	-0	0	-0	-695	6.28	6.28	6.28	6.28	-10.65	451.1	1.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	101	0	567	-0	0	0	611	6.28	6.28	6.28	6.28	-9.37	396.7	0.39	0.00	--
1B	101	0	2439	-0	0	0	-404	6.28	6.28	6.28	6.28	-6.19	262.2	1.67	0.00	--
1C	101	0	567	-0	0	-0	611	6.28	6.28	6.28	6.28	-9.37	396.7	0.39	0.00	--
1D	101	0	2439	-0	0	-0	-404	6.28	6.28	6.28	6.28	-6.19	262.2	1.67	0.00	--
1E	101	0	567	-0	0	0	611	6.28	6.28	6.28	6.28	-9.37	396.7	0.39	0.00	--
1F	101	0	2439	-0	0	0	-404	6.28	6.28	6.28	6.28	-6.19	262.2	1.67	0.00	--
1G	101	0	567	-0	0	-0	611	6.28	6.28	6.28	6.28	-9.37	396.7	0.39	0.00	--
1H	101	0	2439	-0	0	-0	-404	6.28	6.28	6.28	6.28	-6.19	262.2	1.67	0.00	--
1I	101	0	90	-0	0	0	879	6.28	6.28	6.28	6.28	-13.47	570.6	0.06	0.00	--
1J	101	0	2916	-0	0	0	-672	6.28	6.28	6.28	6.28	-10.30	436.1	2.00	0.00	--
1K	101	0	90	-0	0	-0	879	6.28	6.28	6.28	6.28	-13.47	570.6	0.06	0.00	--
1L	101	0	2916	-0	0	-0	-672	6.28	6.28	6.28	6.28	-10.30	436.1	2.00	0.00	--
1M	101	0	90	-0	0	0	879	6.28	6.28	6.28	6.28	-13.47	570.6	0.06	0.00	--
1N	101	0	2916	-0	0	0	-672	6.28	6.28	6.28	6.28	-10.30	436.1	2.00	0.00	--
1O	101	0	90	-0	0	-0	879	6.28	6.28	6.28	6.28	-13.47	570.6	0.06	0.00	--
1P	101	0	2916	-0	0	-0	-672	6.28	6.28	6.28	6.28	-10.30	436.1	2.00	0.00	--
2	101	0	1492	-0	0	-0	118	6.28	6.28	6.28	6.28	-1.81	76.7	1.02	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 66 NI 1286 NF 1285 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.
	--	--	--	--	--	--	--	--	4.5000	4.5000 kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	228	-0	0	0	745	6.28	6.28	6.28	6.28	-11.42	483.7	0.16	0.00	--
1B	0	0	1486	-0	0	0	-390	6.28	6.28	6.28	6.28	-5.98	253.1	1.02	0.00	--
1C	0	0	228	-0	0	-0	745	6.28	6.28	6.28	6.28	-11.42	483.7	0.16	0.00	--
1D	0	0	1486	-0	0	-0	-390	6.28	6.28	6.28	6.28	-5.98	253.1	1.02	0.00	--
1E	0	0	228	-0	0	0	745	6.28	6.28	6.28	6.28	-11.42	483.7	0.16	0.00	--
1F	0	0	1486	-0	0	0	-390	6.28	6.28	6.28	6.28	-5.98	253.1	1.02	0.00	--
1G	0	0	228	-0	0	-0	745	6.28	6.28	6.28	6.28	-11.42	483.7	0.16	0.00	--
1H	0	0	1486	-0	0	-0	-390	6.28	6.28	6.28	6.28	-5.98	253.1	1.02	0.00	--
1I	0	0	-102	0	0	0	1045	6.28	6.28	6.28	6.28	-16.01	678.2	0.07	0.00	--
1J	0	0	1816	0	0	0	-689	6.28	6.28	6.28	6.28	-10.57	447.6	1.25	0.00	--
1K	0	0	-102	0	0	-0	1045	6.28	6.28	6.28	6.28	-16.01	678.2	0.07	0.00	--
1L	0	0	1816	-0	0	-0	-689	6.28	6.28	6.28	6.28	-10.57	447.6	1.25	0.00	--

1M	0	0	-102	0	0	0	1045	6.28	6.28	6.28	6.28	-16.01	678.2	0.07	0.00	--
1N	0	0	1816	0	0	0	-689	6.28	6.28	6.28	6.28	-10.57	447.6	1.25	0.00	--
1O	0	0	-102	-0	0	-0	1045	6.28	6.28	6.28	6.28	-16.01	678.2	0.07	0.00	--
1P	0	0	1816	-0	0	-0	-689	6.28	6.28	6.28	6.28	-10.57	447.6	1.25	0.00	--
2	0	0	848	-0	0	0	193	6.28	6.28	6.28	6.28	-2.96	125.3	0.58	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	51	0	0	-0	0	0	800	6.28	6.28	6.28	6.28	-12.27	519.7	0.00	0.00	--
1B	51	0	1258	-0	0	0	307	6.28	6.28	6.28	6.28	-4.71	199.5	0.86	0.00	--
1C	51	0	0	-0	0	0	800	6.28	6.28	6.28	6.28	-12.27	519.7	0.00	0.00	--
1D	51	0	1258	-0	0	0	307	6.28	6.28	6.28	6.28	-4.71	199.5	0.86	0.00	--
1E	51	0	0	-0	0	0	800	6.28	6.28	6.28	6.28	-12.27	519.7	0.00	0.00	--
1F	51	0	1258	-0	0	0	307	6.28	6.28	6.28	6.28	-4.71	199.5	0.86	0.00	--
1G	51	0	0	-0	0	0	800	6.28	6.28	6.28	6.28	-12.27	519.7	0.00	0.00	--
1H	51	0	1258	-0	0	0	307	6.28	6.28	6.28	6.28	-4.71	199.5	0.86	0.00	--
1I	51	0	-330	0	0	0	935	6.28	6.28	6.28	6.28	-14.33	606.8	0.23	0.00	--
1J	51	0	1588	0	0	0	173	6.28	6.28	6.28	6.28	-2.65	112.3	1.09	0.00	--
1K	51	0	-330	-0	0	0	935	6.28	6.28	6.28	6.28	-14.33	606.8	0.23	0.00	--
1L	51	0	1588	-0	0	0	173	6.28	6.28	6.28	6.28	-2.65	112.3	1.09	0.00	--
1M	51	0	-330	0	0	0	935	6.28	6.28	6.28	6.28	-14.33	606.8	0.23	0.00	--
1N	51	0	1588	0	0	0	173	6.28	6.28	6.28	6.28	-2.65	112.3	1.09	0.00	--
1O	51	0	-330	-0	0	0	935	6.28	6.28	6.28	6.28	-14.33	606.8	0.23	0.00	--
1P	51	0	1588	-0	0	0	173	6.28	6.28	6.28	6.28	-2.65	112.3	1.09	0.00	--
2	51	0	620	-0	0	0	565	6.28	6.28	6.28	6.28	-8.66	366.6	0.43	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	101	0	-227	-0	0	0	741	6.28	6.28	6.28	6.28	-11.35	480.8	0.16	0.00	--
1B	101	0	1030	-0	0	0	889	6.28	6.28	6.28	6.28	-13.63	577.2	0.71	0.00	--
1C	101	0	-227	-0	0	0	741	6.28	6.28	6.28	6.28	-11.35	480.8	0.16	0.00	--
1D	101	0	1030	-0	0	0	889	6.28	6.28	6.28	6.28	-13.63	577.2	0.71	0.00	--
1E	101	0	-227	-0	0	0	741	6.28	6.28	6.28	6.28	-11.35	480.8	0.16	0.00	--
1F	101	0	1030	-0	0	0	889	6.28	6.28	6.28	6.28	-13.63	577.2	0.71	0.00	--
1G	101	0	-227	-0	0	0	741	6.28	6.28	6.28	6.28	-11.35	480.8	0.16	0.00	--
1H	101	0	1030	-0	0	0	889	6.28	6.28	6.28	6.28	-13.63	577.2	0.71	0.00	--
1I	101	0	-557	0	0	0	710	6.28	6.28	6.28	6.28	-10.88	460.6	0.38	0.00	--
1J	101	0	1360	0	0	0	920	6.28	6.28	6.28	6.28	-14.11	597.4	0.93	0.00	--
1K	101	0	-557	-0	0	0	710	6.28	6.28	6.28	6.28	-10.88	460.6	0.38	0.00	--
1L	101	0	1360	-0	0	0	920	6.28	6.28	6.28	6.28	-14.11	597.4	0.93	0.00	--
1M	101	0	-557	0	0	0	710	6.28	6.28	6.28	6.28	-10.88	460.6	0.38	0.00	--
1N	101	0	1360	0	0	0	920	6.28	6.28	6.28	6.28	-14.11	597.4	0.93	0.00	--
1O	101	0	-557	-0	0	0	710	6.28	6.28	6.28	6.28	-10.88	460.6	0.38	0.00	--
1P	101	0	1360	-0	0	0	920	6.28	6.28	6.28	6.28	-14.11	597.4	0.93	0.00	--
2	101	0	392	-0	0	0	821	6.28	6.28	6.28	6.28	-12.59	533.0	0.27	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 67		NI 1285	NF 1284	SEZ.	Rp	B= 60.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm				
		--	--	--	--	--	--	--	--	4.5000	4.5000					
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-763	0	0	0	921	6.28	6.28	6.28	6.28	-14.12	598.0	0.52	0.00	--
1B	0	0	468	0	0	0	752	6.28	6.28	6.28	6.28	-11.53	488.2	0.32	0.00	--
1C	0	0	-763	-0	0	0	921	6.28	6.28	6.28	6.28	-14.12	598.0	0.52	0.00	--
1D	0	0	468	-0	0	0	752	6.28	6.28	6.28	6.28	-11.53	488.2	0.32	0.00	--
1E	0	0	-763	0	0	0	921	6.28	6.28	6.28	6.28	-14.12	598.0	0.52	0.00	--
1F	0	0	468	0	0	0	752	6.28	6.28	6.28	6.28	-11.53	488.2	0.32	0.00	--
1G	0	0	-763	-0	0	0	921	6.28	6.28	6.28	6.28	-14.12	598.0	0.52	0.00	--
1H	0	0	468	-0	0	0	752	6.28	6.28	6.28	6.28	-11.53	488.2	0.32	0.00	--
1I	0	0	-1101	0	0	0	957	6.28	6.28	6.28	6.28	-14.67	621.3	0.76	0.00	--
1J	0	0	806	0	0	0	716	6.28	6.28	6.28	6.28	-10.98	464.9	0.55	0.00	--
1K	0	0	-1101	-0	0	0	957	6.28	6.28	6.28	6.28	-14.67	621.3	0.76	0.00	--
1L	0	0	806	-0	0	0	716	6.28	6.28	6.28	6.28	-10.98	464.9	0.55	0.00	--
1M	0	0	-1101	0	0	0	957	6.28	6.28	6.28	6.28	-14.67	621.3	0.76	0.00	--
1N	0	0	806	0	0	0	716	6.28	6.28	6.28	6.28	-10.98	464.9	0.55	0.00	--
1O	0	0	-1101	-0	0	0	957	6.28	6.28	6.28	6.28	-14.67	621.3	0.76	0.00	--
1P	0	0	806	-0	0	0	716	6.28	6.28	6.28	6.28	-10.98	464.9	0.55	0.00	--
2	0	0	-157	0	0	0	843	6.28	6.28	6.28	6.28	-12.92	547.2	0.11	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	51	0	-991	0	0	0	1098	6.28	6.28	6.28	6.28	-16.84	713.1	0.68	0.00	--
1B	51	0	240	0	0	0	310	6.28	6.28	6.28	6.28	-4.75	201.3	0.16	0.00	--
1C	51	0	-991	-0	0	0	1098	6.28	6.28	6.28	6.28	-16.84	713.1	0.68	0.00	--
1D	51	0	240	-0	0	0	310	6.28	6.28	6.28	6.28	-4.75	201.3	0.16	0.00	--
1E	51	0	-991	0	0	0	1098	6.28	6.28	6.28	6.28	-16.84	713.1	0.68	0.00	--
1F	51	0	240	0	0	0	310	6.28	6.28	6.28	6.28	-4.75	201.3	0.16	0.00	--
1G	51	0	-991	-0	0	0	1098	6.28	6.28	6.28	6.28	-16.84	713.1	0.68	0.00	--
1H	51	0	240	-0	0	0	310	6.28	6.28	6.28	6.28	-4.75	201.3	0.16	0.00	--
1I	51	0	-1329	0	0	0	1307	6.28	6.28	6.28	6.28	-20.04	848.5	0.91	0.00	--
1J	51	0	578	0	0	0	101	6.28	6.28	6.28	6.28	-1.55	65.8	0.40	0.00	--
1K	51	0	-1329	-0	0	0	1307	6.28	6.28	6.28	6.28	-20.04	848.5	0.91	0.00	--
1L	51	0	578	-0	0	0	101	6.28	6.28	6.28	6.28	-1.55	65.8	0.40	0.00	--
1M	51	0	-1329	0	0	0	1307	6.28	6.28	6.28	6.28	-20.04	848.5	0.91	0.00	--
1N	51	0	578	0	0	0	101	6.28	6.28	6.28	6.28	-1.55	65.8	0.40	0.00	--

1O	51	0	-1329	-0	0	0	1307	6.28	6.28	6.28	6.28	-20.04	848.5	0.91	0.00	--		
1P	51	0	578	-0	0	0	101	6.28	6.28	6.28	6.28	-1.55	65.8	0.40	0.00	--		
2	51	0	-384	0	0	0	706	6.28	6.28	6.28	6.28	-10.82	458.4	0.26	0.00	--		
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
1A	101	0	-1219	0	0	0	1160	6.28	6.28	6.28	6.28	-17.79	753.2	0.84	0.00	--		
1B	101	0	13	0	0	0	-247	6.28	6.28	6.28	6.28	-3.79	160.5	0.01	0.00	--		
1C	101	0	-1219	-0	0	-0	1160	6.28	6.28	6.28	6.28	-17.79	753.2	0.84	0.00	--		
1D	101	0	13	-0	0	-0	-247	6.28	6.28	6.28	6.28	-3.79	160.5	0.01	0.00	--		
1E	101	0	-1219	0	0	0	1160	6.28	6.28	6.28	6.28	-17.79	753.2	0.84	0.00	--		
1F	101	0	13	0	0	0	-247	6.28	6.28	6.28	6.28	-3.79	160.5	0.01	0.00	--		
1G	101	0	-1219	-0	0	-0	1160	6.28	6.28	6.28	6.28	-17.79	753.2	0.84	0.00	--		
1H	101	0	13	-0	0	-0	-247	6.28	6.28	6.28	6.28	-3.79	160.5	0.01	0.00	--		
1I	101	0	-1557	0	0	0	1542	6.28	6.28	6.28	6.28	-23.63	1000.8	1.07	0.00	--		
1J	101	0	351	0	0	0	-629	6.28	6.28	6.28	6.28	-9.64	408.0	0.24	0.00	--		
1K	101	0	-1557	-0	0	-0	1542	6.28	6.28	6.28	6.28	-23.63	1000.8	1.07	0.00	--		
1L	101	0	351	-0	0	-0	-629	6.28	6.28	6.28	6.28	-9.64	408.0	0.24	0.00	--		
1M	101	0	-1557	0	0	0	1542	6.28	6.28	6.28	6.28	-23.63	1000.8	1.07	0.00	--		
1N	101	0	351	0	0	0	-629	6.28	6.28	6.28	6.28	-9.64	408.0	0.24	0.00	--		
1O	101	0	-1557	-0	0	-0	1542	6.28	6.28	6.28	6.28	-23.63	1000.8	1.07	0.00	--		
1P	101	0	351	-0	0	-0	-629	6.28	6.28	6.28	6.28	-9.64	408.0	0.24	0.00	--		
2	101	0	-612	0	0	0	454	6.28	6.28	6.28	6.28	-6.96	294.6	0.42	0.00	--		
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **7** Tabella: **cordoli**
 Descrizione: **TRAVI COP**
 Spunt. I **30.0** cm Spunt. J **30.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 68 NI 1205 NF 1206 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	3.4800	0.5800	--	--	--	--	--	--	3.0000	7.0600	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	600	0	0	0	-502	4.02	4.02	4.02	4.02	-11.78	508.3	0.62	0.00	--
1B	0	0	816	0	0	0	-936	4.02	4.02	4.02	4.02	-21.98	948.6	0.84	0.00	--
1C	0	0	600	0	0	0	-502	4.02	4.02	4.02	4.02	-11.78	508.3	0.62	0.00	--
1D	0	0	816	0	0	0	-936	4.02	4.02	4.02	4.02	-21.98	948.6	0.84	0.00	--
1E	0	0	600	0	0	0	-502	4.02	4.02	4.02	4.02	-11.78	508.3	0.62	0.00	--
1F	0	0	816	0	0	0	-936	4.02	4.02	4.02	4.02	-21.98	948.6	0.84	0.00	--
1G	0	0	600	0	0	0	-502	4.02	4.02	4.02	4.02	-11.78	508.3	0.62	0.00	--
1H	0	0	816	0	0	0	-936	4.02	4.02	4.02	4.02	-21.98	948.6	0.84	0.00	--
1I	0	0	523	0	0	0	-554	4.02	4.02	4.02	4.02	-13.00	561.0	0.54	0.00	--
1J	0	0	893	0	0	0	-884	4.02	4.02	4.02	4.02	-20.76	895.9	0.92	0.00	--
1K	0	0	523	-0	0	0	-554	4.02	4.02	4.02	4.02	-13.00	561.0	0.54	0.00	--
1L	0	0	893	-0	0	0	-884	4.02	4.02	4.02	4.02	-20.76	895.9	0.92	0.00	--
1M	0	0	523	0	0	0	-554	4.02	4.02	4.02	4.02	-13.00	561.0	0.54	0.00	--
1N	0	0	893	0	0	0	-884	4.02	4.02	4.02	4.02	-20.76	895.9	0.92	0.00	--
1O	0	0	523	-0	0	0	-554	4.02	4.02	4.02	4.02	-13.00	561.0	0.54	0.00	--
1P	0	0	893	-0	0	0	-884	4.02	4.02	4.02	4.02	-20.76	895.9	0.92	0.00	--
2	0	0	719	0	0	0	-729	4.02	4.02	4.02	4.02	-17.11	738.6	0.74	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	83	0	18	0	0	0	-229	4.02	4.02	4.02	4.02	-5.37	231.9	0.02	0.00	--
1B	83	0	233	0	0	0	-521	4.02	4.02	4.02	4.02	-12.24	528.3	0.24	0.00	--
1C	83	0	18	0	0	0	-229	4.02	4.02	4.02	4.02	-5.37	231.9	0.02	0.00	--
1D	83	0	233	0	0	0	-521	4.02	4.02	4.02	4.02	-12.24	528.3	0.24	0.00	--
1E	83	0	18	0	0	0	-229	4.02	4.02	4.02	4.02	-5.37	231.9	0.02	0.00	--
1F	83	0	233	0	0	0	-521	4.02	4.02	4.02	4.02	-12.24	528.3	0.24	0.00	--
1G	83	0	18	0	0	0	-229	4.02	4.02	4.02	4.02	-5.37	231.9	0.02	0.00	--
1H	83	0	233	0	0	0	-521	4.02	4.02	4.02	4.02	-12.24	528.3	0.24	0.00	--
1I	83	0	-60	0	0	0	-365	4.02	4.02	4.02	4.02	-8.56	369.4	0.06	0.00	--
1J	83	0	310	0	0	0	-386	4.02	4.02	4.02	4.02	-9.05	390.8	0.32	0.00	--
1K	83	0	-60	-0	0	0	-365	4.02	4.02	4.02	4.02	-8.56	369.4	0.06	0.00	--
1L	83	0	310	-0	0	0	-386	4.02	4.02	4.02	4.02	-9.05	390.8	0.32	0.00	--
1M	83	0	-60	0	0	0	-365	4.02	4.02	4.02	4.02	-8.56	369.4	0.06	0.00	--
1N	83	0	310	0	0	0	-386	4.02	4.02	4.02	4.02	-9.05	390.8	0.32	0.00	--
1O	83	0	-60	-0	0	0	-365	4.02	4.02	4.02	4.02	-8.56	369.4	0.06	0.00	--
1P	83	0	310	-0	0	0	-386	4.02	4.02	4.02	4.02	-9.05	390.8	0.32	0.00	--
2	83	0	137	0	0	0	-376	4.02	4.02	4.02	4.02	-8.83	381.0	0.14	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	165	0	-565	0	0	0	-437	4.02	4.02	4.02	4.02	-10.25	442.4	0.58	0.00	--
1B	165	0	-349	0	0	0	-587	4.02	4.02	4.02	4.02	-13.78	594.9	0.36	0.00	--
1C	165	0	-565	0	0	0	-437	4.02	4.02	4.02	4.02	-10.25	442.4	0.58	0.00	--
1D	165	0	-349	0	0	0	-587	4.02	4.02	4.02	4.02	-13.78	594.9	0.36	0.00	--
1E	165	0	-565	0	0	0	-437	4.02	4.02	4.02	4.02	-10.25	442.4	0.58	0.00	--
1F	165	0	-349	0	0	0	-587	4.02	4.02	4.02	4.02	-13.78	594.9	0.36	0.00	--
1G	165	0	-565	0	0	0	-437	4.02	4.02	4.02	4.02	-10.25	442.4	0.58	0.00	--
1H	165	0	-349	0	0	0	-587	4.02	4.02	4.02	4.02	-13.78	594.9	0.36	0.00	--
1I	165	0	-642	0	0	0	-656	4.02	4.02	4.02	4.02	-15.40	664.7	0.66	0.00	--
1J	165	0	-272	0	0	0	-368	4.02	4.02	4.02	4.02	-8.63	372.5	0.28	0.00	--
1K	165	0	-642	-0	0	0	-656	4.02	4.02	4.02	4.02	-15.40	664.7	0.66	0.00	--
1L	165	0	-272	-0	0	0	-368	4.02	4.02	4.02	4.02	-8.63	372.5	0.28	0.00	--
1M	165	0	-642	0	0	0	-656	4.02	4.02	4.02	4.02	-15.40	664.7	0.66	0.00	--
1N	165	0	-272	0	0	0	-368	4.02	4.02	4.02	4.02	-8.63	372.5	0.28	0.00	--
1O	165	0	-642	-0	0	0	-656	4.02	4.02	4.02	4.02	-15.40	664.7	0.66	0.00	--
1P	165	0	-272	-0	0	0	-368	4.02	4.02	4.02	4.02	-8.63	372.5	0.28	0.00	--
2	165	0	-446	0	0	0	-504	4.02	4.02	4.02	4.02	-11.82	510.2	0.46	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																

ASTA NUM. 69 NI 1207 NF 1211 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
3.4800 0.5800 -- -- -- -- -- 3.0000 7.0600

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	291	-0	0	0	-393	4.02	4.02	4.02	4.02	-9.23	398.4	0.30	0.00	--
1B	0	0	577	-0	0	0	-581	4.02	4.02	4.02	4.02	-13.64	588.9	0.59	0.00	--
1C	0	0	291	-0	0	0	-393	4.02	4.02	4.02	4.02	-9.23	398.4	0.30	0.00	--
1D	0	0	577	-0	0	0	-581	4.02	4.02	4.02	4.02	-13.64	588.9	0.59	0.00	--
1E	0	0	291	-0	0	0	-393	4.02	4.02	4.02	4.02	-9.23	398.4	0.30	0.00	--
1F	0	0	577	-0	0	0	-581	4.02	4.02	4.02	4.02	-13.64	588.9	0.59	0.00	--
1G	0	0	291	-0	0	0	-393	4.02	4.02	4.02	4.02	-9.23	398.4	0.30	0.00	--
1H	0	0	577	-0	0	0	-581	4.02	4.02	4.02	4.02	-13.64	588.9	0.59	0.00	--
1I	0	0	327	-0	0	0	-373	4.02	4.02	4.02	4.02	-8.76	378.3	0.34	0.00	--
1J	0	0	540	-0	0	0	-601	4.02	4.02	4.02	4.02	-14.11	608.9	0.56	0.00	--
1K	0	0	327	-0	0	0	-373	4.02	4.02	4.02	4.02	-8.76	378.3	0.34	0.00	--
1L	0	0	540	-0	0	0	-601	4.02	4.02	4.02	4.02	-14.11	608.9	0.56	0.00	--
1M	0	0	327	-0	0	0	-373	4.02	4.02	4.02	4.02	-8.76	378.3	0.34	0.00	--
1N	0	0	540	-0	0	0	-601	4.02	4.02	4.02	4.02	-14.11	608.9	0.56	0.00	--
1O	0	0	327	-0	0	0	-373	4.02	4.02	4.02	4.02	-8.76	378.3	0.34	0.00	--
1P	0	0	540	-0	0	0	-601	4.02	4.02	4.02	4.02	-14.11	608.9	0.56	0.00	--
2	0	0	424	-0	0	0	-479	4.02	4.02	4.02	4.02	-11.24	485.3	0.44	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	83	0	-292	-0	0	0	-204	4.02	4.02	4.02	4.02	-4.78	206.4	0.30	0.00	--
1B	83	0	-5	-0	0	0	-535	4.02	4.02	4.02	4.02	-12.57	542.6	0.01	0.00	--
1C	83	0	-292	-0	0	0	-204	4.02	4.02	4.02	4.02	-4.78	206.4	0.30	0.00	--
1D	83	0	-5	-0	0	0	-535	4.02	4.02	4.02	4.02	-12.57	542.6	0.01	0.00	--
1E	83	0	-292	-0	0	0	-204	4.02	4.02	4.02	4.02	-4.78	206.4	0.30	0.00	--
1F	83	0	-5	-0	0	0	-535	4.02	4.02	4.02	4.02	-12.57	542.6	0.01	0.00	--
1G	83	0	-292	-0	0	0	-204	4.02	4.02	4.02	4.02	-4.78	206.4	0.30	0.00	--
1H	83	0	-5	-0	0	0	-535	4.02	4.02	4.02	4.02	-12.57	542.6	0.01	0.00	--
1I	83	0	-255	-0	0	0	-354	4.02	4.02	4.02	4.02	-8.30	358.3	0.26	0.00	--
1J	83	0	-42	-0	0	0	-385	4.02	4.02	4.02	4.02	-9.05	390.6	0.04	0.00	--
1K	83	0	-255	-0	0	0	-354	4.02	4.02	4.02	4.02	-8.30	358.3	0.26	0.00	--
1L	83	0	-42	-0	0	0	-385	4.02	4.02	4.02	4.02	-9.05	390.6	0.04	0.00	--
1M	83	0	-255	-0	0	0	-354	4.02	4.02	4.02	4.02	-8.30	358.3	0.26	0.00	--
1N	83	0	-42	-0	0	0	-385	4.02	4.02	4.02	4.02	-9.05	390.6	0.04	0.00	--
1O	83	0	-255	-0	0	0	-354	4.02	4.02	4.02	4.02	-8.30	358.3	0.26	0.00	--
1P	83	0	-42	-0	0	0	-385	4.02	4.02	4.02	4.02	-9.05	390.6	0.04	0.00	--
2	83	0	-159	-0	0	0	-370	4.02	4.02	4.02	4.02	-8.68	374.6	0.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	165	0	-874	-0	0	0	-495	4.02	4.02	4.02	4.02	-11.61	501.2	0.90	0.00	--
1B	165	0	-588	-0	0	0	-970	4.02	4.02	4.02	4.02	-22.77	983.1	0.60	0.00	--
1C	165	0	-874	-0	0	0	-495	4.02	4.02	4.02	4.02	-11.61	501.2	0.90	0.00	--
1D	165	0	-588	-0	0	0	-970	4.02	4.02	4.02	4.02	-22.77	983.1	0.60	0.00	--
1E	165	0	-874	-0	0	0	-495	4.02	4.02	4.02	4.02	-11.61	501.2	0.90	0.00	--
1F	165	0	-588	-0	0	0	-970	4.02	4.02	4.02	4.02	-22.77	983.1	0.60	0.00	--
1G	165	0	-874	-0	0	0	-495	4.02	4.02	4.02	4.02	-11.61	501.2	0.90	0.00	--
1H	165	0	-588	-0	0	0	-970	4.02	4.02	4.02	4.02	-22.77	983.1	0.60	0.00	--
1I	165	0	-838	-0	0	0	-814	4.02	4.02	4.02	4.02	-19.12	825.2	0.86	0.00	--
1J	165	0	-625	-0	0	0	-651	4.02	4.02	4.02	4.02	-15.27	659.1	0.64	0.00	--
1K	165	0	-838	-0	0	0	-814	4.02	4.02	4.02	4.02	-19.12	825.2	0.86	0.00	--
1L	165	0	-625	-0	0	0	-651	4.02	4.02	4.02	4.02	-15.27	659.1	0.64	0.00	--
1M	165	0	-838	-0	0	0	-814	4.02	4.02	4.02	4.02	-19.12	825.2	0.86	0.00	--
1N	165	0	-625	-0	0	0	-651	4.02	4.02	4.02	4.02	-15.27	659.1	0.64	0.00	--
1O	165	0	-838	-0	0	0	-814	4.02	4.02	4.02	4.02	-19.12	825.2	0.86	0.00	--
1P	165	0	-625	-0	0	0	-651	4.02	4.02	4.02	4.02	-15.27	659.1	0.64	0.00	--
2	165	0	-741	-0	0	0	-741	4.02	4.02	4.02	4.02	-17.39	750.8	0.76	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 70 NI 1206 NF 1207 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	174	0	0	0	-382	4.02	4.02	4.02	4.02	-8.97	387.0	0.18	0.00	--
1B	0	0	331	0	0	0	-515	4.02	4.02	4.02	4.02	-12.09	521.8	0.34	0.00	--
1C	0	0	174	-0	0	0	-382	4.02	4.02	4.02	4.02	-8.97	387.0	0.18	0.00	--
1D	0	0	331	-0	0	0	-515	4.02	4.02	4.02	4.02	-12.09	521.8	0.34	0.00	--
1E	0	0	174	0	0	0	-382	4.02	4.02	4.02	4.02	-8.97	387.0	0.18	0.00	--
1F	0	0	331	0	0	0	-515	4.02	4.02	4.02	4.02	-12.09	521.8	0.34	0.00	--
1G	0	0	174	-0	0	0	-382	4.02	4.02	4.02	4.02	-8.97	387.0	0.18	0.00	--
1H	0	0	331	-0	0	0	-515	4.02	4.02	4.02	4.02	-12.09	521.8	0.34	0.00	--
1I	0	0	244	0	0	0	-349	4.02	4.02	4.02	4.02	-8.20	353.8	0.25	0.00	--

1J	0	0	260	0	0	0	-548	4.02	4.02	4.02	4.02	-12.86	555.0	0.27	0.00	--
1K	0	0	244	-0	0	0	-349	4.02	4.02	4.02	4.02	-8.20	353.8	0.25	0.00	--
1L	0	0	260	-0	0	0	-548	4.02	4.02	4.02	4.02	-12.86	555.0	0.27	0.00	--
1M	0	0	244	0	0	0	-349	4.02	4.02	4.02	4.02	-8.20	353.8	0.25	0.00	--
1N	0	0	260	0	0	0	-548	4.02	4.02	4.02	4.02	-12.86	555.0	0.27	0.00	--
1O	0	0	244	-0	0	0	-349	4.02	4.02	4.02	4.02	-8.20	353.8	0.25	0.00	--
1P	0	0	260	-0	0	0	-548	4.02	4.02	4.02	4.02	-12.86	555.0	0.27	0.00	--
2	0	0	252	0	0	0	-441	4.02	4.02	4.02	4.02	-10.35	446.7	0.26	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	83	0	-74	0	0	0	-345	4.02	4.02	4.02	4.02	-8.10	349.7	0.08	0.00	--
1B	83	0	84	0	0	0	-340	4.02	4.02	4.02	4.02	-7.97	344.2	0.09	0.00	--
1C	83	0	-74	-0	0	0	-345	4.02	4.02	4.02	4.02	-8.10	349.7	0.08	0.00	--
1D	83	0	84	-0	0	0	-340	4.02	4.02	4.02	4.02	-7.97	344.2	0.09	0.00	--
1E	83	0	-74	0	0	0	-345	4.02	4.02	4.02	4.02	-8.10	349.7	0.08	0.00	--
1F	83	0	84	0	0	0	-340	4.02	4.02	4.02	4.02	-7.97	344.2	0.09	0.00	--
1G	83	0	-74	-0	0	0	-345	4.02	4.02	4.02	4.02	-8.10	349.7	0.08	0.00	--
1H	83	0	84	-0	0	0	-340	4.02	4.02	4.02	4.02	-7.97	344.2	0.09	0.00	--
1I	83	0	-3	0	0	0	-247	4.02	4.02	4.02	4.02	-5.79	250.0	0.00	0.00	--
1J	83	0	13	0	0	0	-438	4.02	4.02	4.02	4.02	-10.28	443.9	0.01	0.00	--
1K	83	0	-3	-0	0	0	-247	4.02	4.02	4.02	4.02	-5.79	250.0	0.00	0.00	--
1L	83	0	13	-0	0	0	-438	4.02	4.02	4.02	4.02	-10.28	443.9	0.01	0.00	--
1M	83	0	-3	0	0	0	-247	4.02	4.02	4.02	4.02	-5.79	250.0	0.00	0.00	--
1N	83	0	13	0	0	0	-438	4.02	4.02	4.02	4.02	-10.28	443.9	0.01	0.00	--
1O	83	0	-3	-0	0	0	-247	4.02	4.02	4.02	4.02	-5.79	250.0	0.00	0.00	--
1P	83	0	13	-0	0	0	-438	4.02	4.02	4.02	4.02	-10.28	443.9	0.01	0.00	--
2	83	0	5	0	0	0	-335	4.02	4.02	4.02	4.02	-7.86	339.2	0.00	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	165	0	-321	0	0	0	-513	4.02	4.02	4.02	4.02	-12.03	519.3	0.33	0.00	--
1B	165	0	-164	0	0	0	-369	4.02	4.02	4.02	4.02	-8.65	373.5	0.17	0.00	--
1C	165	0	-321	-0	0	0	-513	4.02	4.02	4.02	4.02	-12.03	519.3	0.33	0.00	--
1D	165	0	-164	-0	0	0	-369	4.02	4.02	4.02	4.02	-8.65	373.5	0.17	0.00	--
1E	165	0	-321	0	0	0	-513	4.02	4.02	4.02	4.02	-12.03	519.3	0.33	0.00	--
1F	165	0	-164	0	0	0	-369	4.02	4.02	4.02	4.02	-8.65	373.5	0.17	0.00	--
1G	165	0	-321	-0	0	0	-513	4.02	4.02	4.02	4.02	-12.03	519.3	0.33	0.00	--
1H	165	0	-164	-0	0	0	-369	4.02	4.02	4.02	4.02	-8.65	373.5	0.17	0.00	--
1I	165	0	-251	0	0	0	-349	4.02	4.02	4.02	4.02	-8.18	353.1	0.26	0.00	--
1J	165	0	-235	0	0	0	-533	4.02	4.02	4.02	4.02	-12.50	539.7	0.24	0.00	--
1K	165	0	-251	-0	0	0	-349	4.02	4.02	4.02	4.02	-8.18	353.1	0.26	0.00	--
1L	165	0	-235	-0	0	0	-533	4.02	4.02	4.02	4.02	-12.50	539.7	0.24	0.00	--
1M	165	0	-251	0	0	0	-349	4.02	4.02	4.02	4.02	-8.18	353.1	0.26	0.00	--
1N	165	0	-235	0	0	0	-533	4.02	4.02	4.02	4.02	-12.50	539.7	0.24	0.00	--
1O	165	0	-251	-0	0	0	-349	4.02	4.02	4.02	4.02	-8.18	353.1	0.26	0.00	--
1P	165	0	-235	-0	0	0	-533	4.02	4.02	4.02	4.02	-12.50	539.7	0.24	0.00	--
2	165	0	-243	0	0	0	-433	4.02	4.02	4.02	4.02	-10.16	438.6	0.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **7** Tabella: **travi portanti**
 Descrizione: **TRAVI COP**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 71 NI 948 NF 366 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	3.4800	0.5800	--	--	--	--	--	--	3.0000	7.0600	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
<hr/>																
1A	0	0	533	0	0	0	-251	6.28	6.28	6.28	6.28	-4.69	164.9	0.55	0.00	--
1B	0	0	3281	0	0	0	-2741	6.28	6.28	6.28	6.28	-51.25	1800.8	3.38	0.00	--
1C	0	0	533	0	0	0	-251	6.28	6.28	6.28	6.28	-4.69	164.9	0.55	0.00	--
1D	0	0	3281	0	0	0	-2741	6.28	6.28	6.28	6.28	-51.25	1800.8	3.38	0.00	--
1E	0	0	533	0	0	0	-251	6.28	6.28	6.28	6.28	-4.69	164.9	0.55	0.00	--
1F	0	0	3281	0	0	0	-2741	6.28	6.28	6.28	6.28	-51.25	1800.8	3.38	0.00	--
1G	0	0	533	0	0	0	-251	6.28	6.28	6.28	6.28	-4.69	164.9	0.55	0.00	--
1H	0	0	3281	0	0	0	-2741	6.28	6.28	6.28	6.28	-51.25	1800.8	3.38	0.00	--
1I	0	0	1289	0	0	0	-949	6.28	6.28	6.28	6.28	-17.74	623.5	1.33	0.00	--
1J	0	0	2525	0	0	0	-2043	6.28	6.28	6.28	6.28	-38.20	1342.2	2.60	0.00	--
1K	0	0	1289	0	0	0	-949	6.28	6.28	6.28	6.28	-17.74	623.5	1.33	0.00	--
1L	0	0	2525	0	0	0	-2043	6.28	6.28	6.28	6.28	-38.20	1342.2	2.60	0.00	--
1M	0	0	1289	0	0	0	-949	6.28	6.28	6.28	6.28	-17.74	623.5	1.33	0.00	--
1N	0	0	2525	0	0	0	-2043	6.28	6.28	6.28	6.28	-38.20	1342.2	2.60	0.00	--
1O	0	0	1289	0	0	0	-949	6.28	6.28	6.28	6.28	-17.74	623.5	1.33	0.00	--
1P	0	0	2525	0	0	0	-2043	6.28	6.28	6.28	6.28	-38.20	1342.2	2.60	0.00	--
2	0	0	1939	0	0	0	-1523	6.28	6.28	6.28	6.28	-28.47	1000.3	1.99	0.00	--
<hr/>																
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)								
<hr/>																
1A	38	0	269	0	0	0	-236	6.28	6.28	6.28	6.28	-4.42	155.3	0.28	0.00	--
1B	38	0	3017	0	0	0	-1710	6.28	6.28	6.28	6.28	-31.98	1123.6	3.10	0.00	--
1C	38	0	269	0	0	0	-236	6.28	6.28	6.28	6.28	-4.42	155.3	0.28	0.00	--
1D	38	0	3017	0	0	0	-1710	6.28	6.28	6.28	6.28	-31.98	1123.6	3.10	0.00	--
1E	38	0	269	0	0	0	-236	6.28	6.28	6.28	6.28	-4.42	155.3	0.28	0.00	--
1F	38	0	3017	0	0	0	-1710	6.28	6.28	6.28	6.28	-31.98	1123.6	3.10	0.00	--
1G	38	0	269	0	0	0	-236	6.28	6.28	6.28	6.28	-4.42	155.3	0.28	0.00	--
1H	38	0	3017	0	0	0	-1710	6.28	6.28	6.28	6.28	-31.98	1123.6	3.10	0.00	--
1I	38	0	1024	0	0	0	-655	6.28	6.28	6.28	6.28	-12.25	430.4	1.05	0.00	--
1J	38	0	2261	0	0	0	-1292	6.28	6.28	6.28	6.28	-24.15	848.6	2.33	0.00	--
1K	38	0	1024	0	0	0	-655	6.28	6.28	6.28	6.28	-12.25	430.4	1.05	0.00	--
1L	38	0	2261	0	0	0	-1292	6.28	6.28	6.28	6.28	-24.15	848.6	2.33	0.00	--
1M	38	0	1024	0	0	0	-655	6.28	6.28	6.28	6.28	-12.25	430.4	1.05	0.00	--
1N	38	0	2261	0	0	0	-1292	6.28	6.28	6.28	6.28	-24.15	848.6	2.33	0.00	--
1O	38	0	1024	0	0	0	-655	6.28	6.28	6.28	6.28	-12.25	430.4	1.05	0.00	--
1P	38	0	2261	0	0	0	-1292	6.28	6.28	6.28	6.28	-24.15	848.6	2.33	0.00	--
2	38	0	1674	0	0	0	-991	6.28	6.28	6.28	6.28	-18.52	650.8	1.72	0.00	--
<hr/>																
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)								
<hr/>																
1A	75	0	4	0	0	0	-178	6.28	6.28	6.28	6.28	-3.33	117.0	0.00	0.00	--
1B	75	0	2752	0	0	0	-636	6.28	6.28	6.28	6.28	-11.89	417.8	2.83	0.00	--
1C	75	0	4	0	0	0	-178	6.28	6.28	6.28	6.28	-3.33	117.0	0.00	0.00	--
1D	75	0	2752	0	0	0	-636	6.28	6.28	6.28	6.28	-11.89	417.8	2.83	0.00	--
1E	75	0	4	0	0	0	-178	6.28	6.28	6.28	6.28	-3.33	117.0	0.00	0.00	--
1F	75	0	2752	0	0	0	-636	6.28	6.28	6.28	6.28	-11.89	417.8	2.83	0.00	--
1G	75	0	4	0	0	0	-178	6.28	6.28	6.28	6.28	-3.33	117.0	0.00	0.00	--
1H	75	0	2752	0	0	0	-636	6.28	6.28	6.28	6.28	-11.89	417.8	2.83	0.00	--
1I	75	0	760	0	0	0	-317	6.28	6.28	6.28	6.28	-5.93	208.5	0.78	0.00	--
1J	75	0	1996	0	0	0	-497	6.28	6.28	6.28	6.28	-9.28	326.3	2.05	0.00	--
1K	75	0	760	0	0	0	-317	6.28	6.28	6.28	6.28	-5.93	208.5	0.78	0.00	--
1L	75	0	1996	0	0	0	-497	6.28	6.28	6.28	6.28	-9.28	326.3	2.05	0.00	--
1M	75	0	760	0	0	0	-317	6.28	6.28	6.28	6.28	-5.93	208.5	0.78	0.00	--
1N	75	0	1996	0	0	0	-497	6.28	6.28	6.28	6.28	-9.28	326.3	2.05	0.00	--
1O	75	0	760	0	0	0	-317	6.28	6.28	6.28	6.28	-5.93	208.5	0.78	0.00	--
1P	75	0	1996	0	0	0	-497	6.28	6.28	6.28	6.28	-9.28	326.3	2.05	0.00	--
2	75	0	1409	0	0	0	-412	6.28	6.28	6.28	6.28	-7.71	270.9	1.45	0.00	--
<hr/>																
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)								

ASTA NUM. 72 NI 1208 NF 367 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-320	0	0	0	338	6.28	6.28	6.28	6.28	-6.32	221.9	0.33	0.00	--
1B	0	0	695	0	0	0	-563	6.28	6.28	6.28	6.28	-10.53	370.1	0.71	0.00	--
1C	0	0	-320	-0	0	-0	338	6.28	6.28	6.28	6.28	-6.32	221.9	0.33	0.00	--
1D	0	0	695	-0	0	-0	-563	6.28	6.28	6.28	6.28	-10.53	370.1	0.71	0.00	--
1E	0	0	-320	0	0	0	338	6.28	6.28	6.28	6.28	-6.32	221.9	0.33	0.00	--
1F	0	0	695	0	0	0	-563	6.28	6.28	6.28	6.28	-10.53	370.1	0.71	0.00	--
1G	0	0	-320	-0	0	-0	338	6.28	6.28	6.28	6.28	-6.32	221.9	0.33	0.00	--
1H	0	0	695	-0	0	-0	-563	6.28	6.28	6.28	6.28	-10.53	370.1	0.71	0.00	--
1I	0	0	-78	0	0	0	111	6.28	6.28	6.28	6.28	-2.08	73.1	0.08	0.00	--
1J	0	0	453	0	0	0	-337	6.28	6.28	6.28	6.28	-6.30	221.3	0.47	0.00	--
1K	0	0	-78	-0	0	-0	111	6.28	6.28	6.28	6.28	-2.08	73.1	0.08	0.00	--
1L	0	0	453	-0	0	-0	-337	6.28	6.28	6.28	6.28	-6.30	221.3	0.47	0.00	--
1M	0	0	-78	0	0	0	111	6.28	6.28	6.28	6.28	-2.08	73.1	0.08	0.00	--
1N	0	0	453	0	0	0	-337	6.28	6.28	6.28	6.28	-6.30	221.3	0.47	0.00	--
1O	0	0	-78	-0	0	-0	111	6.28	6.28	6.28	6.28	-2.08	73.1	0.08	0.00	--
1P	0	0	453	-0	0	-0	-337	6.28	6.28	6.28	6.28	-6.30	221.3	0.47	0.00	--
2	0	0	183	0	0	0	-105	6.28	6.28	6.28	6.28	-1.97	69.2	0.19	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	41	0	-444	0	0	0	181	6.28	6.28	6.28	6.28	-3.39	119.0	0.46	0.00	--
1B	41	0	571	0	0	0	-303	6.28	6.28	6.28	6.28	-5.67	199.1	0.59	0.00	--
1C	41	0	-444	-0	0	-0	181	6.28	6.28	6.28	6.28	-3.39	119.0	0.46	0.00	--
1D	41	0	571	-0	0	-0	-303	6.28	6.28	6.28	6.28	-5.67	199.1	0.59	0.00	--
1E	41	0	-444	0	0	0	181	6.28	6.28	6.28	6.28	-3.39	119.0	0.46	0.00	--
1F	41	0	571	0	0	0	-303	6.28	6.28	6.28	6.28	-5.67	199.1	0.59	0.00	--
1G	41	0	-444	-0	0	-0	181	6.28	6.28	6.28	6.28	-3.39	119.0	0.46	0.00	--
1H	41	0	571	-0	0	-0	-303	6.28	6.28	6.28	6.28	-5.67	199.1	0.59	0.00	--
1I	41	0	-202	0	0	0	68	6.28	6.28	6.28	6.28	-1.28	44.8	0.21	0.00	--
1J	41	0	330	0	0	0	-190	6.28	6.28	6.28	6.28	-3.56	124.9	0.34	0.00	--
1K	41	0	-202	-0	0	-0	68	6.28	6.28	6.28	6.28	-1.28	44.8	0.21	0.00	--
1L	41	0	330	-0	0	-0	-190	6.28	6.28	6.28	6.28	-3.56	124.9	0.34	0.00	--
1M	41	0	-202	0	0	0	68	6.28	6.28	6.28	6.28	-1.28	44.8	0.21	0.00	--
1N	41	0	330	0	0	0	-190	6.28	6.28	6.28	6.28	-3.56	124.9	0.34	0.00	--
1O	41	0	-202	-0	0	-0	68	6.28	6.28	6.28	6.28	-1.28	44.8	0.21	0.00	--
1P	41	0	330	-0	0	-0	-190	6.28	6.28	6.28	6.28	-3.56	124.9	0.34	0.00	--
2	41	0	59	0	0	0	-55	6.28	6.28	6.28	6.28	-1.03	36.3	0.06	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	83	0	-567	0	0	0	-27	6.28	6.28	6.28	6.28	-0.50	17.5	0.58	0.00	--
1B	83	0	447	0	0	0	-94	6.28	6.28	6.28	6.28	-1.75	61.5	0.46	0.00	--
1C	83	0	-567	-0	0	-0	-27	6.28	6.28	6.28	6.28	-0.50	17.5	0.58	0.00	--
1D	83	0	447	-0	0	-0	-94	6.28	6.28	6.28	6.28	-1.75	61.5	0.46	0.00	--
1E	83	0	-567	0	0	0	-27	6.28	6.28	6.28	6.28	-0.50	17.5	0.58	0.00	--
1F	83	0	447	0	0	0	-94	6.28	6.28	6.28	6.28	-1.75	61.5	0.46	0.00	--
1G	83	0	-567	-0	0	-0	-27	6.28	6.28	6.28	6.28	-0.50	17.5	0.58	0.00	--
1H	83	0	447	-0	0	-0	-94	6.28	6.28	6.28	6.28	-1.75	61.5	0.46	0.00	--
1I	83	0	-326	0	0	0	-26	6.28	6.28	6.28	6.28	-0.48	17.0	0.34	0.00	--
1J	83	0	206	0	0	0	-94	6.28	6.28	6.28	6.28	-1.77	62.1	0.21	0.00	--
1K	83	0	-326	-0	0	0	-26	6.28	6.28	6.28	6.28	-0.48	17.0	0.34	0.00	--
1L	83	0	206	-0	0	0	-94	6.28	6.28	6.28	6.28	-1.77	62.1	0.21	0.00	--
1M	83	0	-326	0	0	0	-26	6.28	6.28	6.28	6.28	-0.48	17.0	0.34	0.00	--
1N	83	0	206	0	0	0	-94	6.28	6.28	6.28	6.28	-1.77	62.1	0.21	0.00	--
1O	83	0	-326	-0	0	0	-26	6.28	6.28	6.28	6.28	-0.48	17.0	0.34	0.00	--
1P	83	0	206	-0	0	0	-94	6.28	6.28	6.28	6.28	-1.77	62.1	0.21	0.00	--
2	83	0	-64	0	0	0	-56	6.28	6.28	6.28	6.28	-1.05	37.0	0.07	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
Elemento: **TRAVE** Gruppo: **7** Tabella: **cordoli**
Descrizione: **TRAVI COP**
Spunt. I **30.0** cm Spunt. J **30.0** cm
Rck: **250.00** kg/cm² Tensione amm. acciaio: **2400.0** kg/cm² Coeff. di omogeneizzazione: **15**
Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 73 NI 1206 NF 1208 SEZ. Rp B= 20.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	--	--	--	--	--	--	--	--	1.5000	1.5000	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-802	0	0	-0	-240	4.02	4.02	4.02	4.02	-7.87	248.0	1.65	0.00	--
1B	0	0	-617	0	0	-0	-653	4.02	4.02	4.02	4.02	-21.42	674.5	1.27	0.00	--
1C	0	0	-802	0	0	-0	-240	4.02	4.02	4.02	4.02	-7.87	248.0	1.65	0.00	--
1D	0	0	-617	0	0	-0	-653	4.02	4.02	4.02	4.02	-21.42	674.5	1.27	0.00	--
1E	0	0	-802	0	0	-0	-240	4.02	4.02	4.02	4.02	-7.87	248.0	1.65	0.00	--
1F	0	0	-617	0	0	-0	-653	4.02	4.02	4.02	4.02	-21.42	674.5	1.27	0.00	--
1G	0	0	-802	0	0	-0	-240	4.02	4.02	4.02	4.02	-7.87	248.0	1.65	0.00	--
1H	0	0	-617	0	0	-0	-653	4.02	4.02	4.02	4.02	-21.42	674.5	1.27	0.00	--
1I	0	0	-892	0	0	-0	-163	4.02	4.02	4.02	4.02	-5.34	168.2	1.84	0.00	--
1J	0	0	-527	0	0	-0	-730	4.02	4.02	4.02	4.02	-23.95	754.3	1.08	0.00	--
1K	0	0	-892	0	0	-0	-163	4.02	4.02	4.02	4.02	-5.34	168.2	1.84	0.00	--
1L	0	0	-527	0	0	-0	-730	4.02	4.02	4.02	4.02	-23.95	754.3	1.08	0.00	--
1M	0	0	-892	0	0	-0	-163	4.02	4.02	4.02	4.02	-5.34	168.2	1.84	0.00	--
1N	0	0	-527	0	0	-0	-730	4.02	4.02	4.02	4.02	-23.95	754.3	1.08	0.00	--
1O	0	0	-892	0	0	-0	-163	4.02	4.02	4.02	4.02	-5.34	168.2	1.84	0.00	--
1P	0	0	-527	0	0	-0	-730	4.02	4.02	4.02	4.02	-23.95	754.3	1.08	0.00	--
2	0	0	-698	0	0	-0	-436	4.02	4.02	4.02	4.02	-14.29	450.1	1.44	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	58	0	-888	0	0	-0	-707	4.02	4.02	4.02	4.02	-23.20	730.8	1.83	0.00	--
1B	58	0	-703	0	0	-0	-1051	4.02	4.02	4.02	4.02	-34.47	1085.5	1.45	0.00	--
1C	58	0	-888	0	0	-0	-707	4.02	4.02	4.02	4.02	-23.20	730.8	1.83	0.00	--
1D	58	0	-703	0	0	-0	-1051	4.02	4.02	4.02	4.02	-34.47	1085.5	1.45	0.00	--
1E	58	0	-888	0	0	-0	-707	4.02	4.02	4.02	4.02	-23.20	730.8	1.83	0.00	--
1F	58	0	-703	0	0	-0	-1051	4.02	4.02	4.02	4.02	-34.47	1085.5	1.45	0.00	--
1G	58	0	-888	0	0	-0	-707	4.02	4.02	4.02	4.02	-23.20	730.8	1.83	0.00	--
1H	58	0	-703	0	0	-0	-1051	4.02	4.02	4.02	4.02	-34.47	1085.5	1.45	0.00	--
1I	58	0	-978	0	0	-0	-501	4.02	4.02	4.02	4.02	-16.44	517.6	2.01	0.00	--
1J	58	0	-613	0	0	-0	-1257	4.02	4.02	4.02	4.02	-41.24	1298.7	1.26	0.00	--
1K	58	0	-978	0	0	-0	-501	4.02	4.02	4.02	4.02	-16.44	517.6	2.01	0.00	--
1L	58	0	-613	0	0	-0	-1257	4.02	4.02	4.02	4.02	-41.24	1298.7	1.26	0.00	--
1M	58	0	-978	0	0	-0	-501	4.02	4.02	4.02	4.02	-16.44	517.6	2.01	0.00	--
1N	58	0	-613	0	0	-0	-1257	4.02	4.02	4.02	4.02	-41.24	1298.7	1.26	0.00	--
1O	58	0	-978	0	0	-0	-501	4.02	4.02	4.02	4.02	-16.44	517.6	2.01	0.00	--
1P	58	0	-613	0	0	-0	-1257	4.02	4.02	4.02	4.02	-41.24	1298.7	1.26	0.00	--
2	58	0	-784	0	0	-0	-862	4.02	4.02	4.02	4.02	-28.28	890.7	1.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	115	0	-974	0	0	-0	-1224	4.02	4.02	4.02	4.02	-40.16	1264.9	2.01	0.00	--
1B	115	0	-789	0	0	-0	-1498	4.02	4.02	4.02	4.02	-49.14	1547.8	1.62	0.00	--
1C	115	0	-974	0	0	-0	-1224	4.02	4.02	4.02	4.02	-40.16	1264.9	2.01	0.00	--
1D	115	0	-789	0	0	-0	-1498	4.02	4.02	4.02	4.02	-49.14	1547.8	1.62	0.00	--
1E	115	0	-974	0	0	-0	-1224	4.02	4.02	4.02	4.02	-40.16	1264.9	2.01	0.00	--
1F	115	0	-789	0	0	-0	-1498	4.02	4.02	4.02	4.02	-49.14	1547.8	1.62	0.00	--
1G	115	0	-974	0	0	-0	-1224	4.02	4.02	4.02	4.02	-40.16	1264.9	2.01	0.00	--
1H	115	0	-789	0	0	-0	-1498	4.02	4.02	4.02	4.02	-49.14	1547.8	1.62	0.00	--
1I	115	0	-1065	0	0	-0	-889	4.02	4.02	4.02	4.02	-29.16	918.3	2.19	0.00	--
1J	115	0	-699	0	0	-0	-1833	4.02	4.02	4.02	4.02	-60.15	1894.4	1.44	0.00	--
1K	115	0	-1065	0	0	-0	-889	4.02	4.02	4.02	4.02	-29.16	918.3	2.19	0.00	--
1L	115	0	-699	0	0	-0	-1833	4.02	4.02	4.02	4.02	-60.15	1894.4	1.44	0.00	--
1M	115	0	-1065	0	0	-0	-889	4.02	4.02	4.02	4.02	-29.16	918.3	2.19	0.00	--
1N	115	0	-699	0	0	-0	-1833	4.02	4.02	4.02	4.02	-60.15	1894.4	1.44	0.00	--
1O	115	0	-1065	0	0	-0	-889	4.02	4.02	4.02	4.02	-29.16	918.3	2.19	0.00	--
1P	115	0	-699	0	0	-0	-1833	4.02	4.02	4.02	4.02	-60.15	1894.4	1.44	0.00	--
2	115	0	-871	0	0	-0	-1338	4.02	4.02	4.02	4.02	-43.90	1382.6	1.79	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 74 NI 1207 NF 1209 SEZ. Rp B= 20.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 1.5000 1.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-810	0	0	-0	-341	4.02	4.02	4.02	4.02	-11.17	351.9	1.67	0.00	--
1B	0	0	-543	0	0	-0	-575	4.02	4.02	4.02	4.02	-18.86	593.9	1.12	0.00	--
1C	0	0	-810	0	0	-0	-341	4.02	4.02	4.02	4.02	-11.17	351.9	1.67	0.00	--
1D	0	0	-543	0	0	-0	-575	4.02	4.02	4.02	4.02	-18.86	593.9	1.12	0.00	--
1E	0	0	-810	0	0	-0	-341	4.02	4.02	4.02	4.02	-11.17	351.9	1.67	0.00	--
1F	0	0	-543	0	0	-0	-575	4.02	4.02	4.02	4.02	-18.86	593.9	1.12	0.00	--
1G	0	0	-810	0	0	-0	-341	4.02	4.02	4.02	4.02	-11.17	351.9	1.67	0.00	--
1H	0	0	-543	0	0	-0	-575	4.02	4.02	4.02	4.02	-18.86	593.9	1.12	0.00	--
1I	0	0	-776	0	0	-0	-57	4.02	4.02	4.02	4.02	-1.87	58.9	1.60	0.00	--
1J	0	0	-577	0	0	-0	-858	4.02	4.02	4.02	4.02	-28.16	887.0	1.19	0.00	--
1K	0	0	-776	0	0	-0	-57	4.02	4.02	4.02	4.02	-1.87	58.9	1.60	0.00	--
1L	0	0	-577	0	0	-0	-858	4.02	4.02	4.02	4.02	-28.16	887.0	1.19	0.00	--
1M	0	0	-776	0	0	-0	-57	4.02	4.02	4.02	4.02	-1.87	58.9	1.60	0.00	--
1N	0	0	-577	0	0	-0	-858	4.02	4.02	4.02	4.02	-28.16	887.0	1.19	0.00	--
1O	0	0	-776	0	0	-0	-57	4.02	4.02	4.02	4.02	-1.87	58.9	1.60	0.00	--
1P	0	0	-577	0	0	-0	-858	4.02	4.02	4.02	4.02	-28.16	887.0	1.19	0.00	--
2	0	0	-666	0	0	-0	-445	4.02	4.02	4.02	4.02	-14.61	460.2	1.37	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	58	0	-897	0	0	-0	-875	4.02	4.02	4.02	4.02	-28.72	904.5	1.84	0.00	--
1B	58	0	-629	0	0	-0	-868	4.02	4.02	4.02	4.02	-28.47	896.7	1.29	0.00	--
1C	58	0	-897	0	0	-0	-875	4.02	4.02	4.02	4.02	-28.72	904.5	1.84	0.00	--
1D	58	0	-629	0	0	-0	-868	4.02	4.02	4.02	4.02	-28.47	896.7	1.29	0.00	--
1E	58	0	-897	0	0	-0	-875	4.02	4.02	4.02	4.02	-28.72	904.5	1.84	0.00	--
1F	58	0	-629	0	0	-0	-868	4.02	4.02	4.02	4.02	-28.47	896.7	1.29	0.00	--
1G	58	0	-897	0	0	-0	-875	4.02	4.02	4.02	4.02	-28.72	904.5	1.84	0.00	--
1H	58	0	-629	0	0	-0	-868	4.02	4.02	4.02	4.02	-28.47	896.7	1.29	0.00	--
1I	58	0	-862	0	0	-0	-429	4.02	4.02	4.02	4.02	-14.09	443.8	1.77	0.00	--
1J	58	0	-664	0	0	-0	-1314	4.02	4.02	4.02	4.02	-43.10	1357.4	1.37	0.00	--
1K	58	0	-862	0	0	-0	-429	4.02	4.02	4.02	4.02	-14.09	443.8	1.77	0.00	--
1L	58	0	-664	0	0	-0	-1314	4.02	4.02	4.02	4.02	-43.10	1357.4	1.37	0.00	--
1M	58	0	-862	0	0	-0	-429	4.02	4.02	4.02	4.02	-14.09	443.8	1.77	0.00	--
1N	58	0	-664	0	0	-0	-1314	4.02	4.02	4.02	4.02	-43.10	1357.4	1.37	0.00	--
1O	58	0	-862	0	0	-0	-429	4.02	4.02	4.02	4.02	-14.09	443.8	1.77	0.00	--
1P	58	0	-664	0	0	-0	-1314	4.02	4.02	4.02	4.02	-43.10	1357.4	1.37	0.00	--
2	58	0	-753	0	0	-0	-853	4.02	4.02	4.02	4.02	-28.00	881.8	1.55	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	115	0	-983	0	0	-0	-1460	4.02	4.02	4.02	4.02	-47.89	1508.2	2.02	0.00	--
1B	115	0	-715	0	0	-0	-1210	4.02	4.02	4.02	4.02	-39.71	1250.7	1.47	0.00	--
1C	115	0	-983	0	0	-0	-1460	4.02	4.02	4.02	4.02	-47.89	1508.2	2.02	0.00	--
1D	115	0	-715	0	0	-0	-1210	4.02	4.02	4.02	4.02	-39.71	1250.7	1.47	0.00	--
1E	115	0	-983	0	0	-0	-1460	4.02	4.02	4.02	4.02	-47.89	1508.2	2.02	0.00	--
1F	115	0	-715	0	0	-0	-1210	4.02	4.02	4.02	4.02	-39.71	1250.7	1.47	0.00	--
1G	115	0	-983	0	0	-0	-1460	4.02	4.02	4.02	4.02	-47.89	1508.2	2.02	0.00	--
1H	115	0	-715	0	0	-0	-1210	4.02	4.02	4.02	4.02	-39.71	1250.7	1.47	0.00	--
1I	115	0	-948	0	0	-0	-852	4.02	4.02	4.02	4.02	-27.94	879.9	1.95	0.00	--
1J	115	0	-750	0	0	-0	-1819	4.02	4.02	4.02	4.02	-59.66	1879.1	1.54	0.00	--
1K	115	0	-948	0	0	-0	-852	4.02	4.02	4.02	4.02	-27.94	879.9	1.95	0.00	--
1L	115	0	-750	0	0	-0	-1819	4.02	4.02	4.02	4.02	-59.66	1879.1	1.54	0.00	--
1M	115	0	-948	0	0	-0	-852	4.02	4.02	4.02	4.02	-27.94	879.9	1.95	0.00	--
1N	115	0	-750	0	0	-0	-1819	4.02	4.02	4.02	4.02	-59.66	1879.1	1.54	0.00	--
1O	115	0	-948	0	0	-0	-852	4.02	4.02	4.02	4.02	-27.94	879.9	1.95	0.00	--
1P	115	0	-750	0	0	-0	-1819	4.02	4.02	4.02	4.02	-59.66	1879.1	1.54	0.00	--
2	115	0	-839	0	0	-0	-1311	4.02	4.02	4.02	4.02	-43.01	1354.7	1.73	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 91 NI 1205 NF 948 SEZ. Rp B= 50.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.7500 3.7500

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-4831	0	0	-0	-716	4.02	4.02	4.02	4.02	-15.01	720.1	3.98	0.00	--
1B	0	0	-3871	0	0	-0	-1564	4.02	4.02	4.02	4.02	-32.81	1574.2	3.19	0.00	--
1C	0	0	-4831	0	0	-0	-716	4.02	4.02	4.02	4.02	-15.01	720.1	3.98	0.00	--
1D	0	0	-3871	0	0	-0	-1564	4.02	4.02	4.02	4.02	-32.81	1574.2	3.19	0.00	--
1E	0	0	-4831	0	0	-0	-716	4.02	4.02	4.02	4.02	-15.01	720.1	3.98	0.00	--
1F	0	0	-3871	0	0	-0	-1564	4.02	4.02	4.02	4.02	-32.81	1574.2	3.19	0.00	--
1G	0	0	-4831	0	0	-0	-716	4.02	4.02	4.02	4.02	-15.01	720.1	3.98	0.00	--
1H	0	0	-3871	0	0	-0	-1564	4.02	4.02	4.02	4.02	-32.81	1574.2	3.19	0.00	--
1I	0	0	-5172	0	0	-0	-29	4.02	4.02	4.02	4.02	-0.61	29.2	4.26	0.00	--

1J	0	0	-3530	0	0	-0	-2251	4.02	4.02	4.02	4.02	-47.21	2265.1	2.91	0.00	--
1K	0	0	-5172	0	0	-0	-29	4.02	4.02	4.02	4.02	-0.61	29.2	4.26	0.00	--
1L	0	0	-3530	0	0	-0	-2251	4.02	4.02	4.02	4.02	-47.21	2265.1	2.91	0.00	--
1M	0	0	-5172	0	0	-0	-29	4.02	4.02	4.02	4.02	-0.61	29.2	4.26	0.00	--
1N	0	0	-3530	0	0	-0	-2251	4.02	4.02	4.02	4.02	-47.21	2265.1	2.91	0.00	--
1O	0	0	-5172	0	0	-0	-29	4.02	4.02	4.02	4.02	-0.61	29.2	4.26	0.00	--
1P	0	0	-3530	0	0	-0	-2251	4.02	4.02	4.02	4.02	-47.21	2265.1	2.91	0.00	--
2	0	0	-4317	0	0	-0	-1082	4.02	4.02	4.02	4.02	-22.69	1088.8	3.55	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	58	0	-5046	0	0	-0	-3007	4.02	4.02	4.02	6.03	-54.04	2045.4	4.15	0.00	--
1B	58	0	-4087	0	0	-0	-4401	4.02	4.02	4.02	8.04	-71.41	2270.7	3.36	0.00	--
1C	58	0	-5046	0	0	-0	-3007	4.02	4.02	4.02	6.03	-54.04	2045.4	4.15	0.00	--
1D	58	0	-4087	0	0	-0	-4401	4.02	4.02	4.02	8.04	-71.41	2270.7	3.36	0.00	--
1E	58	0	-5046	0	0	-0	-3007	4.02	4.02	4.02	6.03	-54.04	2045.4	4.15	0.00	--
1F	58	0	-4087	0	0	-0	-4401	4.02	4.02	4.02	8.04	-71.41	2270.7	3.36	0.00	--
1G	58	0	-5046	0	0	-0	-3007	4.02	4.02	4.02	6.03	-54.04	2045.4	4.15	0.00	--
1H	58	0	-4087	0	0	-0	-4401	4.02	4.02	4.02	8.04	-71.41	2270.7	3.36	0.00	--
1I	58	0	-5388	0	0	-0	-2124	4.02	4.02	4.02	4.02	-44.54	2137.3	4.43	0.00	--
1J	58	0	-3745	0	0	-0	-5284	4.02	4.02	4.02	10.05	-79.54	2202.7	3.08	0.00	--
1K	58	0	-5388	0	0	-0	-2124	4.02	4.02	4.02	4.02	-44.54	2137.3	4.43	0.00	--
1L	58	0	-3745	0	0	-0	-5284	4.02	4.02	4.02	10.05	-79.54	2202.7	3.08	0.00	--
1M	58	0	-5388	0	0	-0	-2124	4.02	4.02	4.02	4.02	-44.54	2137.3	4.43	0.00	--
1N	58	0	-3745	0	0	-0	-5284	4.02	4.02	4.02	10.05	-79.54	2202.7	3.08	0.00	--
1O	58	0	-5388	0	0	-0	-2124	4.02	4.02	4.02	4.02	-44.54	2137.3	4.43	0.00	--
1P	58	0	-3745	0	0	-0	-5284	4.02	4.02	4.02	10.05	-79.54	2202.7	3.08	0.00	--
2	58	0	-4533	0	0	-0	-3626	4.02	4.02	4.02	8.04	-58.83	1871.0	3.73	0.00	--

apost= -- aant= -- ainf= -- asup= 6.03 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	115	0	-5262	0	0	-0	-4706	4.02	4.02	4.02	10.05	-70.83	1961.6	4.33	0.00	--
1B	115	0	-4302	0	0	-0	-6644	4.02	4.02	10.05	12.06	-82.21	2303.9	3.54	0.00	--
1C	115	0	-5262	0	0	-0	-4706	4.02	4.02	4.02	10.05	-70.83	1961.6	4.33	0.00	--
1D	115	0	-4302	0	0	-0	-6644	4.02	4.02	10.05	12.06	-82.21	2303.9	3.54	0.00	--
1E	115	0	-5262	0	0	-0	-4706	4.02	4.02	4.02	10.05	-70.83	1961.6	4.33	0.00	--
1F	115	0	-4302	0	0	-0	-6644	4.02	4.02	10.05	12.06	-82.21	2303.9	3.54	0.00	--
1G	115	0	-5262	0	0	-0	-4706	4.02	4.02	4.02	10.05	-70.83	1961.6	4.33	0.00	--
1H	115	0	-4302	0	0	-0	-6644	4.02	4.02	10.05	12.06	-82.21	2303.9	3.54	0.00	--
1I	115	0	-5603	0	0	-0	-3626	4.02	4.02	4.02	8.04	-58.83	1870.8	4.61	0.00	--
1J	115	0	-3961	0	0	-0	-7724	4.02	4.02	14.07	14.07	-84.16	2298.0	3.26	0.00	--
1K	115	0	-5603	0	0	-0	-3626	4.02	4.02	4.02	8.04	-58.83	1870.8	4.61	0.00	--
1L	115	0	-3961	0	0	-0	-7724	4.02	4.02	14.07	14.07	-84.16	2298.0	3.26	0.00	--
1M	115	0	-5603	0	0	-0	-3626	4.02	4.02	4.02	8.04	-58.83	1870.8	4.61	0.00	--
1N	115	0	-3961	0	0	-0	-7724	4.02	4.02	14.07	14.07	-84.16	2298.0	3.26	0.00	--
1O	115	0	-5603	0	0	-0	-3626	4.02	4.02	4.02	8.04	-58.83	1870.8	4.61	0.00	--
1P	115	0	-3961	0	0	-0	-7724	4.02	4.02	14.07	14.07	-84.16	2298.0	3.26	0.00	--
2	115	0	-4748	0	0	-0	-5582	4.02	4.02	4.02	10.05	-84.02	2326.9	3.91	0.00	--

apost= -- aant= -- ainf= 10.05 asup= 10.05 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 92 NI 1211 NF 951 SEZ. Rp B= 50.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

-- -- -- -- -- -- -- -- 3.7500 3.7500

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cm	kg/cm	cm	cm	cm
1A	0	0	-4561	0	0	-0	-764	4.02	4.02	4.02	4.02	-16.02	768.7	3.75	0.00	--
1B	0	0	-3959	0	0	-0	-1328	4.02	4.02	4.02	4.02	-27.85	1336.4	3.26	0.00	--
1C	0	0	-4561	0	0	-0	-764	4.02	4.02	4.02	4.02	-16.02	768.7	3.75	0.00	--
1D	0	0	-3959	0	0	-0	-1328	4.02	4.02	4.02	4.02	-27.85	1336.4	3.26	0.00	--
1E	0	0	-4561	0	0	-0	-764	4.02	4.02	4.02	4.02	-16.02	768.7	3.75	0.00	--
1F	0	0	-3959	0	0	-0	-1328	4.02	4.02	4.02	4.02	-27.85	1336.4	3.26	0.00	--
1G	0	0	-4561	0	0	-0	-764	4.02	4.02	4.02	4.02	-16.02	768.7	3.75	0.00	--
1H	0	0	-3959	0	0	-0	-1328	4.02	4.02	4.02	4.02	-27.85	1336.4	3.26	0.00	--
1I	0	0	-5295	0	0	-0	184	4.02	4.02	4.02	4.02	-3.86	185.1	4.36	0.00	--
1J	0	0	-3225	0	0	-0	-2276	4.02	4.02	4.02	4.02	-47.73	2290.2	2.65	0.00	--
1K	0	0	-5295	0	0	-0	184	4.02	4.02	4.02	4.02	-3.86	185.1	4.36	0.00	--
1L	0	0	-3225	0	0	-0	-2276	4.02	4.02	4.02	4.02	-47.73	2290.2	2.65	0.00	--
1M	0	0	-5295	0	0	-0	184	4.02	4.02	4.02	4.02	-3.86	185.1	4.36	0.00	--
1N	0	0	-3225	0	0	-0	-2276	4.02	4.02	4.02	4.02	-47.73	2290.2	2.65	0.00	--
1O	0	0	-5295	0	0	-0	184	4.02	4.02	4.02	4.02	-3.86	185.1	4.36	0.00	--
1P	0	0	-3225	0	0	-0	-2276	4.02	4.02	4.02	4.02	-47.73	2290.2	2.65	0.00	--
2	0	0	-4221	0	0	-0	-986	4.02	4.02	4.02	4.02	-20.67	991.8	3.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	58	0	-4776	0	0	-0	-3118	4.02	4.02	4.02	6.03	-56.03	2120.5	3.93	0.00	--
1B	58	0	-4175	0	0	-0	-3997	4.02	4.02	4.02	8.04	-64.86	2062.6	3.44	0.00	--
1C	58	0	-4776	0	0	-0	-3118	4.02	4.02	4.02	6.03	-56.03	2120.5	3.93	0.00	--
1D	58	0	-4175	0	0	-0	-3997	4.02	4.02	4.02	8.04	-64.86	2062.6	3.44	0.00	--
1E	58	0	-4776	0	0	-0	-3118	4.02	4.02	4.02	6.03	-56.03	2120.5	3.93	0.00	--
1F	58	0	-4175	0	0	-0	-3997	4.02	4.02	4.02	8.04	-64.86	2062.6	3.44	0.00	--
1G	58	0	-4776	0	0	-0	-3118	4.02	4.02	4.02	6.03	-56.03	2120.5	3.93	0.00	--
1H	58	0	-4175	0	0	-0	-3997	4.02	4.02	4.02	8.04	-64.86	2062.6	3.44	0.00	--
1I	58	0	-5511	0	0	-0	-1735	4.02	4.02	4.02	4.02	-36.39	1745.8	4.54	0.00	--
1J	58	0	-3441	0	0	-0	-5380	4.02	4.02	4.02	10.05	-80.99	2242.7	2.83	0.00	--
1K	58	0	-5511	0	0	-0	-1735	4.02	4.02	4.02	4.02	-36.39	1745.8	4.54	0.00	--

1L	58	0	-3441	0	0	-0	-5380	4.02	4.02	4.02	10.05	-80.99	2242.7	2.83	0.00	--
1M	58	0	-5511	0	0	-0	-1735	4.02	4.02	4.02	4.02	-36.39	1745.8	4.54	0.00	--
1N	58	0	-3441	0	0	-0	-5380	4.02	4.02	4.02	10.05	-80.99	2242.7	2.83	0.00	--
1O	58	0	-5511	0	0	-0	-1735	4.02	4.02	4.02	4.02	-36.39	1745.8	4.54	0.00	--
1P	58	0	-3441	0	0	-0	-5380	4.02	4.02	4.02	10.05	-80.99	2242.7	2.83	0.00	--
2	58	0	-4437	0	0	-0	-3475	4.02	4.02	4.02	6.03	-62.45	2363.5	3.65	0.00	--

apost= -- aant= -- ainf= -- asup= 6.03 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	115	0	-4992	0	0	-0	-4892	4.02	4.02	4.02	10.05	-73.63	2039.2	4.11	0.00	--
1B	115	0	-4390	0	0	-0	-6087	4.02	4.02	6.03	12.06	-82.32	2124.2	3.61	0.00	--
1C	115	0	-4992	0	0	-0	-4892	4.02	4.02	4.02	10.05	-73.63	2039.2	4.11	0.00	--
1D	115	0	-4390	0	0	-0	-6087	4.02	4.02	6.03	12.06	-82.32	2124.2	3.61	0.00	--
1E	115	0	-4992	0	0	-0	-4892	4.02	4.02	4.02	10.05	-73.63	2039.2	4.11	0.00	--
1F	115	0	-4390	0	0	-0	-6087	4.02	4.02	6.03	12.06	-82.32	2124.2	3.61	0.00	--
1G	115	0	-4992	0	0	-0	-4892	4.02	4.02	4.02	10.05	-73.63	2039.2	4.11	0.00	--
1H	115	0	-4390	0	0	-0	-6087	4.02	4.02	6.03	12.06	-82.32	2124.2	3.61	0.00	--
1I	115	0	-5726	0	0	-0	-3074	4.02	4.02	4.02	6.03	-55.25	2091.1	4.71	0.00	--
1J	115	0	-3656	0	0	-0	-7904	4.02	4.02	16.08	14.07	-83.01	2346.9	3.01	0.00	--
1K	115	0	-5726	0	0	-0	-3074	4.02	4.02	4.02	6.03	-55.25	2091.1	4.71	0.00	--
1L	115	0	-3656	0	0	-0	-7904	4.02	4.02	16.08	14.07	-83.01	2346.9	3.01	0.00	--
1M	115	0	-5726	0	0	-0	-3074	4.02	4.02	4.02	6.03	-55.25	2091.1	4.71	0.00	--
1N	115	0	-3656	0	0	-0	-7904	4.02	4.02	16.08	14.07	-83.01	2346.9	3.01	0.00	--
1O	115	0	-5726	0	0	-0	-3074	4.02	4.02	4.02	6.03	-55.25	2091.1	4.71	0.00	--
1P	115	0	-3656	0	0	-0	-7904	4.02	4.02	16.08	14.07	-83.01	2346.9	3.01	0.00	--
2	115	0	-4653	0	0	-0	-5390	4.02	4.02	4.02	10.05	-81.14	2246.9	3.83	0.00	--

apost= -- aant= -- ainf= 12.06 asup= 10.05 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **7** Tabella: **travi portanti**
 Descrizione: **TRAVI COP**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 93 NI 366 NF 1208 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	3.4800	0.5800	--	--	--	--	--	--	3.0000	7.0600	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	159	0	0	0	-540	6.28	6.28	6.28	6.28	-10.10	354.9	0.16	0.00	--
1B	0	0	1495	0	0	0	-849	6.28	6.28	6.28	6.28	-15.87	557.8	1.54	0.00	--
1C	0	0	159	-0	0	0	-540	6.28	6.28	6.28	6.28	-10.10	354.9	0.16	0.00	--
1D	0	0	1495	-0	0	0	-849	6.28	6.28	6.28	6.28	-15.87	557.8	1.54	0.00	--
1E	0	0	159	0	0	0	-540	6.28	6.28	6.28	6.28	-10.10	354.9	0.16	0.00	--
1F	0	0	1495	0	0	0	-849	6.28	6.28	6.28	6.28	-15.87	557.8	1.54	0.00	--
1G	0	0	159	-0	0	0	-540	6.28	6.28	6.28	6.28	-10.10	354.9	0.16	0.00	--
1H	0	0	1495	-0	0	0	-849	6.28	6.28	6.28	6.28	-15.87	557.8	1.54	0.00	--
1I	0	0	507	0	0	0	-536	6.28	6.28	6.28	6.28	-10.03	352.4	0.52	0.00	--
1J	0	0	1147	0	0	0	-853	6.28	6.28	6.28	6.28	-15.94	560.3	1.18	0.00	--
1K	0	0	507	0	0	0	-536	6.28	6.28	6.28	6.28	-10.03	352.4	0.52	0.00	--
1L	0	0	1147	0	0	0	-853	6.28	6.28	6.28	6.28	-15.94	560.3	1.18	0.00	--
1M	0	0	507	0	0	0	-536	6.28	6.28	6.28	6.28	-10.03	352.4	0.52	0.00	--
1N	0	0	1147	0	0	0	-853	6.28	6.28	6.28	6.28	-15.94	560.3	1.18	0.00	--
1O	0	0	507	0	0	0	-536	6.28	6.28	6.28	6.28	-10.03	352.4	0.52	0.00	--
1P	0	0	1147	0	0	0	-853	6.28	6.28	6.28	6.28	-15.94	560.3	1.18	0.00	--
2	0	0	841	0	0	0	-694	6.28	6.28	6.28	6.28	-12.98	456.1	0.87	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	45	0	-159	0	0	0	7	6.28	6.28	6.28	6.28	-0.13	4.6	0.16	0.00	--
1B	45	0	1177	0	0	0	-795	6.28	6.28	6.28	6.28	-14.86	522.3	1.21	0.00	--
1C	45	0	-159	-0	0	0	7	6.28	6.28	6.28	6.28	-0.13	4.6	0.16	0.00	--
1D	45	0	1177	-0	0	0	-795	6.28	6.28	6.28	6.28	-14.86	522.3	1.21	0.00	--
1E	45	0	-159	0	0	0	7	6.28	6.28	6.28	6.28	-0.13	4.6	0.16	0.00	--
1F	45	0	1177	0	0	0	-795	6.28	6.28	6.28	6.28	-14.86	522.3	1.21	0.00	--
1G	45	0	-159	-0	0	0	7	6.28	6.28	6.28	6.28	-0.13	4.6	0.16	0.00	--
1H	45	0	1177	-0	0	0	-795	6.28	6.28	6.28	6.28	-14.86	522.3	1.21	0.00	--
1I	45	0	189	0	0	0	-157	6.28	6.28	6.28	6.28	-2.93	102.8	0.19	0.00	--
1J	45	0	829	0	0	0	-632	6.28	6.28	6.28	6.28	-11.81	414.9	0.85	0.00	--
1K	45	0	189	0	0	0	-157	6.28	6.28	6.28	6.28	-2.93	102.8	0.19	0.00	--
1L	45	0	829	0	0	0	-632	6.28	6.28	6.28	6.28	-11.81	414.9	0.85	0.00	--
1M	45	0	189	0	0	0	-157	6.28	6.28	6.28	6.28	-2.93	102.8	0.19	0.00	--
1N	45	0	829	0	0	0	-632	6.28	6.28	6.28	6.28	-11.81	414.9	0.85	0.00	--
1O	45	0	189	0	0	0	-157	6.28	6.28	6.28	6.28	-2.93	102.8	0.19	0.00	--
1P	45	0	829	0	0	0	-632	6.28	6.28	6.28	6.28	-11.81	414.9	0.85	0.00	--
2	45	0	523	0	0	0	-387	6.28	6.28	6.28	6.28	-7.24	254.4	0.54	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	90	0	-476	0	0	0	411	6.28	6.28	6.28	6.28	-7.69	270.2	0.49	0.00	--
1B	90	0	859	0	0	0	-884	6.28	6.28	6.28	6.28	-16.53	580.8	0.88	0.00	--
1C	90	0	-476	-0	0	-0	411	6.28	6.28	6.28	6.28	-7.69	270.2	0.49	0.00	--
1D	90	0	859	-0	0	-0	-884	6.28	6.28	6.28	6.28	-16.53	580.8	0.88	0.00	--
1E	90	0	-476	0	0	0	411	6.28	6.28	6.28	6.28	-7.69	270.2	0.49	0.00	--
1F	90	0	859	0	0	0	-884	6.28	6.28	6.28	6.28	-16.53	580.8	0.88	0.00	--
1G	90	0	-476	-0	0	-0	411	6.28	6.28	6.28	6.28	-7.69	270.2	0.49	0.00	--
1H	90	0	859	-0	0	-0	-884	6.28	6.28	6.28	6.28	-16.53	580.8	0.88	0.00	--
1I	90	0	-128	0	0	0	80	6.28	6.28	6.28	6.28	-1.50	52.8	0.13	0.00	--
1J	90	0	511	0	0	0	-553	6.28	6.28	6.28	6.28	-10.34	363.4	0.53	0.00	--
1K	90	0	-128	0	0	-0	80	6.28	6.28	6.28	6.28	-1.50	52.8	0.13	0.00	--
1L	90	0	511	0	0	-0	-553	6.28	6.28	6.28	6.28	-10.34	363.4	0.53	0.00	--
1M	90	0	-128	0	0	0	80	6.28	6.28	6.28	6.28	-1.50	52.8	0.13	0.00	--
1N	90	0	511	0	0	0	-553	6.28	6.28	6.28	6.28	-10.34	363.4	0.53	0.00	--
1O	90	0	-128	0	0	-0	80	6.28	6.28	6.28	6.28	-1.50	52.8	0.13	0.00	--
1P	90	0	511	0	0	-0	-553	6.28	6.28	6.28	6.28	-10.34	363.4	0.53	0.00	--
2	90	0	205	0	0	0	-223	6.28	6.28	6.28	6.28	-4.17	146.7	0.21	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																

ASTA NUM. 94 NI 367 NF 1209 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-315	0	0	0	-31	6.28	6.28	6.28	6.28	-0.58	20.5	0.32	0.00	--
1B	0	0	618	0	0	0	-77	6.28	6.28	6.28	6.28	-1.45	50.8	0.64	0.00	--
1C	0	0	-315	-0	0	-0	-31	6.28	6.28	6.28	6.28	-0.58	20.5	0.32	0.00	--
1D	0	0	618	-0	0	-0	-77	6.28	6.28	6.28	6.28	-1.45	50.8	0.64	0.00	--
1E	0	0	-315	0	0	0	-31	6.28	6.28	6.28	6.28	-0.58	20.5	0.32	0.00	--
1F	0	0	618	0	0	0	-77	6.28	6.28	6.28	6.28	-1.45	50.8	0.64	0.00	--
1G	0	0	-315	-0	0	-0	-31	6.28	6.28	6.28	6.28	-0.58	20.5	0.32	0.00	--
1H	0	0	618	-0	0	-0	-77	6.28	6.28	6.28	6.28	-1.45	50.8	0.64	0.00	--
1I	0	0	-272	0	0	0	-0	6.28	6.28	6.28	6.28	-0.01	0.2	0.28	0.00	--
1J	0	0	575	0	0	0	-108	6.28	6.28	6.28	6.28	-2.02	71.1	0.59	0.00	--
1K	0	0	-272	-0	0	-0	-0	6.28	6.28	6.28	6.28	-0.01	0.2	0.28	0.00	--
1L	0	0	575	-0	0	-0	-108	6.28	6.28	6.28	6.28	-2.02	71.1	0.59	0.00	--
1M	0	0	-272	0	0	0	-0	6.28	6.28	6.28	6.28	-0.01	0.2	0.28	0.00	--
1N	0	0	575	0	0	0	-108	6.28	6.28	6.28	6.28	-2.02	71.1	0.59	0.00	--
1O	0	0	-272	-0	0	-0	-0	6.28	6.28	6.28	6.28	-0.01	0.2	0.28	0.00	--
1P	0	0	575	-0	0	-0	-108	6.28	6.28	6.28	6.28	-2.02	71.1	0.59	0.00	--
2	0	0	150	0	0	0	-51	6.28	6.28	6.28	6.28	-0.95	33.3	0.15	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	41	0	-438	0	0	0	196	6.28	6.28	6.28	6.28	-3.67	129.0	0.45	0.00	--
1B	41	0	494	0	0	0	-231	6.28	6.28	6.28	6.28	-4.32	151.7	0.51	0.00	--
1C	41	0	-438	-0	0	-0	196	6.28	6.28	6.28	6.28	-3.67	129.0	0.45	0.00	--
1D	41	0	494	-0	0	-0	-231	6.28	6.28	6.28	6.28	-4.32	151.7	0.51	0.00	--
1E	41	0	-438	0	0	0	196	6.28	6.28	6.28	6.28	-3.67	129.0	0.45	0.00	--
1F	41	0	494	0	0	0	-231	6.28	6.28	6.28	6.28	-4.32	151.7	0.51	0.00	--
1G	41	0	-438	-0	0	-0	196	6.28	6.28	6.28	6.28	-3.67	129.0	0.45	0.00	--
1H	41	0	494	-0	0	-0	-231	6.28	6.28	6.28	6.28	-4.32	151.7	0.51	0.00	--
1I	41	0	-395	0	0	0	209	6.28	6.28	6.28	6.28	-3.91	137.5	0.41	0.00	--
1J	41	0	451	0	0	0	-244	6.28	6.28	6.28	6.28	-4.56	160.2	0.46	0.00	--
1K	41	0	-395	-0	0	-0	209	6.28	6.28	6.28	6.28	-3.91	137.5	0.41	0.00	--
1L	41	0	451	-0	0	-0	-244	6.28	6.28	6.28	6.28	-4.56	160.2	0.46	0.00	--
1M	41	0	-395	0	0	0	209	6.28	6.28	6.28	6.28	-3.91	137.5	0.41	0.00	--
1N	41	0	451	0	0	0	-244	6.28	6.28	6.28	6.28	-4.56	160.2	0.46	0.00	--
1O	41	0	-395	-0	0	-0	209	6.28	6.28	6.28	6.28	-3.91	137.5	0.41	0.00	--
1P	41	0	451	-0	0	-0	-244	6.28	6.28	6.28	6.28	-4.56	160.2	0.46	0.00	--
2	41	0	27	0	0	0	-14	6.28	6.28	6.28	6.28	-0.27	9.3	0.03	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	83	0	-562	0	0	0	373	6.28	6.28	6.28	6.28	-6.97	245.0	0.58	0.00	--
1B	83	0	370	0	0	0	-435	6.28	6.28	6.28	6.28	-8.14	286.1	0.38	0.00	--
1C	83	0	-562	-0	0	-0	373	6.28	6.28	6.28	6.28	-6.97	245.0	0.58	0.00	--
1D	83	0	370	-0	0	-0	-435	6.28	6.28	6.28	6.28	-8.14	286.1	0.38	0.00	--
1E	83	0	-562	0	0	0	373	6.28	6.28	6.28	6.28	-6.97	245.0	0.58	0.00	--
1F	83	0	370	0	0	0	-435	6.28	6.28	6.28	6.28	-8.14	286.1	0.38	0.00	--
1G	83	0	-562	-0	0	-0	373	6.28	6.28	6.28	6.28	-6.97	245.0	0.58	0.00	--
1H	83	0	370	-0	0	-0	-435	6.28	6.28	6.28	6.28	-8.14	286.1	0.38	0.00	--
1I	83	0	-519	0	0	0	368	6.28	6.28	6.28	6.28	-6.88	241.7	0.53	0.00	--
1J	83	0	327	0	0	0	-430	6.28	6.28	6.28	6.28	-8.05	282.8	0.34	0.00	--
1K	83	0	-519	-0	0	-0	368	6.28	6.28	6.28	6.28	-6.88	241.7	0.53	0.00	--
1L	83	0	327	-0	0	-0	-430	6.28	6.28	6.28	6.28	-8.05	282.8	0.34	0.00	--
1M	83	0	-519	0	0	0	368	6.28	6.28	6.28	6.28	-6.88	241.7	0.53	0.00	--
1N	83	0	327	0	0	0	-430	6.28	6.28	6.28	6.28	-8.05	282.8	0.34	0.00	--
1O	83	0	-519	-0	0	-0	368	6.28	6.28	6.28	6.28	-6.88	241.7	0.53	0.00	--
1P	83	0	327	-0	0	-0	-430	6.28	6.28	6.28	6.28	-8.05	282.8	0.34	0.00	--
2	83	0	-97	0	0	0	-29	6.28	6.28	6.28	6.28	-0.54	18.9	0.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 95 NI 364 NF 951 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 3.4800 0.5800 -- -- -- -- -- -- 3.0000 7.0600

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-2745	-0	0	0	-213	6.28	6.28	6.28	6.28	-3.98	139.8	2.82	0.00	--
1B	0	0	-345	-0	0	0	-632	6.28	6.28	6.28	6.28	-11.82	415.3	0.35	0.00	--
1C	0	0	-2745	-0	0	0	-213	6.28	6.28	6.28	6.28	-3.98	139.8	2.82	0.00	--
1D	0	0	-345	-0	0	0	-632	6.28	6.28	6.28	6.28	-11.82	415.3	0.35	0.00	--
1E	0	0	-2745	-0	0	0	-213	6.28	6.28	6.28	6.28	-3.98	139.8	2.82	0.00	--
1F	0	0	-345	-0	0	0	-632	6.28	6.28	6.28	6.28	-11.82	415.3	0.35	0.00	--
1G	0	0	-2745	-0	0	0	-213	6.28	6.28	6.28	6.28	-3.98	139.8	2.82	0.00	--
1H	0	0	-345	-0	0	0	-632	6.28	6.28	6.28	6.28	-11.82	415.3	0.35	0.00	--
1I	0	0	-2843	-0	0	0	-234	6.28	6.28	6.28	6.28	-4.38	153.9	2.92	0.00	--

1J	0	0	-247	-0	0	0	-611	6.28	6.28	6.28	6.28	-11.42	401.2	0.25	0.00	--
1K	0	0	-2843	-0	0	0	-234	6.28	6.28	6.28	6.28	-4.38	153.9	2.92	0.00	--
1L	0	0	-247	-0	0	0	-611	6.28	6.28	6.28	6.28	-11.42	401.2	0.25	0.00	--
1M	0	0	-2843	-0	0	0	-234	6.28	6.28	6.28	6.28	-4.38	153.9	2.92	0.00	--
1N	0	0	-247	-0	0	0	-611	6.28	6.28	6.28	6.28	-11.42	401.2	0.25	0.00	--
1O	0	0	-2843	-0	0	0	-234	6.28	6.28	6.28	6.28	-4.38	153.9	2.92	0.00	--
1P	0	0	-247	-0	0	0	-611	6.28	6.28	6.28	6.28	-11.42	401.2	0.25	0.00	--
2	0	0	-1560	-0	0	0	-425	6.28	6.28	6.28	6.28	-7.95	279.5	1.60	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	38	0	-3010	-0	0	0	-400	6.28	6.28	6.28	6.28	-7.48	263.0	3.10	0.00	--
1B	38	0	-610	-0	0	0	-1703	6.28	6.28	6.28	6.28	-31.84	1118.8	0.63	0.00	--
1C	38	0	-3010	-0	0	0	-400	6.28	6.28	6.28	6.28	-7.48	263.0	3.10	0.00	--
1D	38	0	-610	-0	0	0	-1703	6.28	6.28	6.28	6.28	-31.84	1118.8	0.63	0.00	--
1E	38	0	-3010	-0	0	0	-400	6.28	6.28	6.28	6.28	-7.48	263.0	3.10	0.00	--
1F	38	0	-610	-0	0	0	-1703	6.28	6.28	6.28	6.28	-31.84	1118.8	0.63	0.00	--
1G	38	0	-3010	-0	0	0	-400	6.28	6.28	6.28	6.28	-7.48	263.0	3.10	0.00	--
1H	38	0	-610	-0	0	0	-1703	6.28	6.28	6.28	6.28	-31.84	1118.8	0.63	0.00	--
1I	38	0	-3108	-0	0	0	-377	6.28	6.28	6.28	6.28	-7.05	247.7	3.20	0.00	--
1J	38	0	-512	-0	0	0	-1726	6.28	6.28	6.28	6.28	-32.27	1134.1	0.53	0.00	--
1K	38	0	-3108	-0	0	0	-377	6.28	6.28	6.28	6.28	-7.05	247.7	3.20	0.00	--
1L	38	0	-512	-0	0	0	-1726	6.28	6.28	6.28	6.28	-32.27	1134.1	0.53	0.00	--
1M	38	0	-3108	-0	0	0	-377	6.28	6.28	6.28	6.28	-7.05	247.7	3.20	0.00	--
1N	38	0	-512	-0	0	0	-1726	6.28	6.28	6.28	6.28	-32.27	1134.1	0.53	0.00	--
1O	38	0	-3108	-0	0	0	-377	6.28	6.28	6.28	6.28	-7.05	247.7	3.20	0.00	--
1P	38	0	-512	-0	0	0	-1726	6.28	6.28	6.28	6.28	-32.27	1134.1	0.53	0.00	--
2	38	0	-1825	-0	0	0	-1060	6.28	6.28	6.28	6.28	-19.82	696.4	1.88	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	75	0	-3274	-0	0	0	-531	6.28	6.28	6.28	6.28	-9.94	349.2	3.37	0.00	--
1B	75	0	-874	-0	0	0	-2717	6.28	6.28	6.28	6.28	-50.81	1785.3	0.90	0.00	--
1C	75	0	-3274	-0	0	0	-531	6.28	6.28	6.28	6.28	-9.94	349.2	3.37	0.00	--
1D	75	0	-874	-0	0	0	-2717	6.28	6.28	6.28	6.28	-50.81	1785.3	0.90	0.00	--
1E	75	0	-3274	-0	0	0	-531	6.28	6.28	6.28	6.28	-9.94	349.2	3.37	0.00	--
1F	75	0	-874	-0	0	0	-2717	6.28	6.28	6.28	6.28	-50.81	1785.3	0.90	0.00	--
1G	75	0	-3274	-0	0	0	-531	6.28	6.28	6.28	6.28	-9.94	349.2	3.37	0.00	--
1H	75	0	-874	-0	0	0	-2717	6.28	6.28	6.28	6.28	-50.81	1785.3	0.90	0.00	--
1I	75	0	-3372	-0	0	0	-463	6.28	6.28	6.28	6.28	-8.66	304.5	3.47	0.00	--
1J	75	0	-776	-0	0	0	-2785	6.28	6.28	6.28	6.28	-52.08	1830.0	0.80	0.00	--
1K	75	0	-3372	-0	0	0	-463	6.28	6.28	6.28	6.28	-8.66	304.5	3.47	0.00	--
1L	75	0	-776	-0	0	0	-2785	6.28	6.28	6.28	6.28	-52.08	1830.0	0.80	0.00	--
1M	75	0	-3372	-0	0	0	-463	6.28	6.28	6.28	6.28	-8.66	304.5	3.47	0.00	--
1N	75	0	-776	-0	0	0	-2785	6.28	6.28	6.28	6.28	-52.08	1830.0	0.80	0.00	--
1O	75	0	-3372	-0	0	0	-463	6.28	6.28	6.28	6.28	-8.66	304.5	3.47	0.00	--
1P	75	0	-776	-0	0	0	-2785	6.28	6.28	6.28	6.28	-52.08	1830.0	0.80	0.00	--
2	75	0	-2090	-0	0	0	-1637	6.28	6.28	6.28	6.28	-30.61	1075.7	2.15	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **11** Tabella: **travi portanti**
 Descrizione: **TRAVI P4**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 1 NI 194 NF 110 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-7261	0	0	0	1481	6.28	6.28	6.28	6.28	-16.68	943.7	2.72	0.00	--
1B	0	0	-4409	0	0	0	-561	6.28	6.28	6.28	6.28	-6.32	357.6	1.65	0.00	--
1C	0	0	-7261	0	0	-0	1481	6.28	6.28	6.28	6.28	-16.68	943.7	2.72	0.00	--
1D	0	0	-4409	0	0	-0	-561	6.28	6.28	6.28	6.28	-6.32	357.6	1.65	0.00	--
1E	0	0	-7261	0	0	0	1481	6.28	6.28	6.28	6.28	-16.68	943.7	2.72	0.00	--
1F	0	0	-4409	0	0	0	-561	6.28	6.28	6.28	6.28	-6.32	357.6	1.65	0.00	--
1G	0	0	-7261	0	0	-0	1481	6.28	6.28	6.28	6.28	-16.68	943.7	2.72	0.00	--
1H	0	0	-4409	0	0	-0	-561	6.28	6.28	6.28	6.28	-6.32	357.6	1.65	0.00	--
1I	0	0	-6715	0	0	0	1091	6.28	6.28	6.28	6.28	-12.29	695.4	2.51	0.00	--
1J	0	0	-4956	0	0	0	-172	6.28	6.28	6.28	6.28	-1.93	109.3	1.85	0.00	--
1K	0	0	-6715	0	0	0	1091	6.28	6.28	6.28	6.28	-12.29	695.4	2.51	0.00	--
1L	0	0	-4956	0	0	0	-172	6.28	6.28	6.28	6.28	-1.93	109.3	1.85	0.00	--
1M	0	0	-6715	0	0	0	1091	6.28	6.28	6.28	6.28	-12.29	695.4	2.51	0.00	--
1N	0	0	-4956	0	0	0	-172	6.28	6.28	6.28	6.28	-1.93	109.3	1.85	0.00	--
1O	0	0	-6715	0	0	0	1091	6.28	6.28	6.28	6.28	-12.29	695.4	2.51	0.00	--
1P	0	0	-4956	0	0	0	-172	6.28	6.28	6.28	6.28	-1.93	109.3	1.85	0.00	--
2	0	0	-5876	0	0	0	426	6.28	6.28	6.28	6.28	-4.80	271.6	2.20	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-9943	0	0	0	-2606	6.28	6.28	6.28	6.28	-29.35	1660.7	3.72	0.00	--
1B	71	0	-7092	0	0	0	-6644	6.28	6.28	6.28	12.57	-57.03	2167.0	2.65	0.00	--
1C	71	0	-9943	0	0	0	-2606	6.28	6.28	6.28	6.28	-29.35	1660.7	3.72	0.00	--
1D	71	0	-7092	0	0	0	-6644	6.28	6.28	6.28	12.57	-57.03	2167.0	2.65	0.00	--
1E	71	0	-9943	0	0	0	-2606	6.28	6.28	6.28	6.28	-29.35	1660.7	3.72	0.00	--
1F	71	0	-7092	0	0	0	-6644	6.28	6.28	6.28	12.57	-57.03	2167.0	2.65	0.00	--
1G	71	0	-9943	0	0	0	-2606	6.28	6.28	6.28	6.28	-29.35	1660.7	3.72	0.00	--
1H	71	0	-7092	0	0	0	-6644	6.28	6.28	6.28	12.57	-57.03	2167.0	2.65	0.00	--
1I	71	0	-9397	0	0	0	-3400	6.28	6.28	6.28	6.28	-38.30	2166.9	3.52	0.00	--
1J	71	0	-7638	0	0	0	-5850	6.28	6.28	6.28	12.57	-50.21	1907.9	2.86	0.00	--
1K	71	0	-9397	0	0	0	-3400	6.28	6.28	6.28	6.28	-38.30	2166.9	3.52	0.00	--
1L	71	0	-7638	0	0	0	-5850	6.28	6.28	6.28	12.57	-50.21	1907.9	2.86	0.00	--
1M	71	0	-9397	0	0	0	-3400	6.28	6.28	6.28	6.28	-38.30	2166.9	3.52	0.00	--
1N	71	0	-7638	0	0	0	-5850	6.28	6.28	6.28	12.57	-50.21	1907.9	2.86	0.00	--
1O	71	0	-9397	0	0	0	-3400	6.28	6.28	6.28	6.28	-38.30	2166.9	3.52	0.00	--
1P	71	0	-7638	0	0	0	-5850	6.28	6.28	6.28	12.57	-50.21	1907.9	2.86	0.00	--
2	71	0	-8558	0	0	0	-4687	6.28	6.28	6.28	9.42	-44.85	2016.9	3.20	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-12626	0	0	-0	-7753	6.28	6.28	6.28	15.71	-61.40	2041.4	4.72	0.00	--
1B	142	0	-9774	0	0	-0	-13787	6.28	6.28	15.71	25.13	-84.05	2299.4	3.66	0.00	--
1C	142	0	-12626	0	0	0	-7753	6.28	6.28	6.28	15.71	-61.40	2041.4	4.72	0.00	--
1D	142	0	-9774	0	0	0	-13787	6.28	6.28	15.71	25.13	-84.05	2299.4	3.66	0.00	--
1E	142	0	-12626	0	0	-0	-7753	6.28	6.28	6.28	15.71	-61.40	2041.4	4.72	0.00	--
1F	142	0	-9774	0	0	-0	-13787	6.28	6.28	15.71	25.13	-84.05	2299.4	3.66	0.00	--
1G	142	0	-12626	0	0	0	-7753	6.28	6.28	6.28	15.71	-61.40	2041.4	4.72	0.00	--
1H	142	0	-9774	0	0	0	-13787	6.28	6.28	15.71	25.13	-84.05	2299.4	3.66	0.00	--
1I	142	0	-12080	0	0	0	-8952	6.28	6.28	6.28	15.71	-70.89	2357.1	4.52	0.00	--
1J	142	0	-10321	0	0	0	-12588	6.28	6.28	9.42	25.13	-82.11	2110.5	3.86	0.00	--
1K	142	0	-12080	0	0	0	-8952	6.28	6.28	6.28	15.71	-70.89	2357.1	4.52	0.00	--
1L	142	0	-10321	0	0	0	-12588	6.28	6.28	9.42	25.13	-82.11	2110.5	3.86	0.00	--
1M	142	0	-12080	0	0	0	-8952	6.28	6.28	6.28	15.71	-70.89	2357.1	4.52	0.00	--
1N	142	0	-10321	0	0	0	-12588	6.28	6.28	9.42	25.13	-82.11	2110.5	3.86	0.00	--
1O	142	0	-12080	0	0	0	-8952	6.28	6.28	6.28	15.71	-70.89	2357.1	4.52	0.00	--
1P	142	0	-10321	0	0	0	-12588	6.28	6.28	9.42	25.13	-82.11	2110.5	3.86	0.00	--
2	142	0	-11240	0	0	0	-10857	6.28	6.28	6.28	21.99	-76.67	2073.3	4.21	0.00	--

apost= -- aant= -- ainf= 9.42 asup= 18.85 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 202 NF 111 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 8.2500 27.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	4622	0	0	0	6983	6.28	6.28	12.57	6.28	-59.93	2277.5	1.73	0.00	--
1B	0	0	5285	0	0	0	5777	6.28	6.28	12.57	6.28	-49.58	1884.2	1.98	0.00	--
1C	0	0	4622	0	0	0	6983	6.28	6.28	12.57	6.28	-59.93	2277.5	1.73	0.00	--
1D	0	0	5285	0	0	0	5777	6.28	6.28	12.57	6.28	-49.58	1884.2	1.98	0.00	--
1E	0	0	4622	0	0	0	6983	6.28	6.28	12.57	6.28	-59.93	2277.5	1.73	0.00	--
1F	0	0	5285	0	0	0	5777	6.28	6.28	12.57	6.28	-49.58	1884.2	1.98	0.00	--
1G	0	0	4622	0	0	0	6983	6.28	6.28	12.57	6.28	-59.93	2277.5	1.73	0.00	--
1H	0	0	5285	0	0	0	5777	6.28	6.28	12.57	6.28	-49.58	1884.2	1.98	0.00	--
1I	0	0	4444	0	0	0	6698	6.28	6.28	12.57	6.28	-57.49	2184.6	1.66	0.00	--
1J	0	0	5462	0	0	0	6062	6.28	6.28	12.57	6.28	-52.03	1977.2	2.04	0.00	--
1K	0	0	4444	0	0	-0	6698	6.28	6.28	12.57	6.28	-57.49	2184.6	1.66	0.00	--
1L	0	0	5462	0	0	-0	6062	6.28	6.28	12.57	6.28	-52.03	1977.2	2.04	0.00	--
1M	0	0	4444	0	0	0	6698	6.28	6.28	12.57	6.28	-57.49	2184.6	1.66	0.00	--
1N	0	0	5462	0	0	0	6062	6.28	6.28	12.57	6.28	-52.03	1977.2	2.04	0.00	--
1O	0	0	4444	0	0	-0	6698	6.28	6.28	12.57	6.28	-57.49	2184.6	1.66	0.00	--
1P	0	0	5462	0	0	-0	6062	6.28	6.28	12.57	6.28	-52.03	1977.2	2.04	0.00	--
2	0	0	4974	0	0	0	6378	6.28	6.28	12.57	6.28	-54.74	2080.2	1.86	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	2578	0	0	0	9835	6.28	6.28	18.85	6.28	-73.12	2175.3	0.96	0.00	--
1B	73	0	3241	0	0	0	8694	6.28	6.28	15.71	6.28	-68.85	2289.1	1.21	0.00	--
1C	73	0	2578	0	0	0	9835	6.28	6.28	18.85	6.28	-73.12	2175.3	0.96	0.00	--
1D	73	0	3241	0	0	0	8694	6.28	6.28	15.71	6.28	-68.85	2289.1	1.21	0.00	--
1E	73	0	2578	0	0	0	9835	6.28	6.28	18.85	6.28	-73.12	2175.3	0.96	0.00	--
1F	73	0	3241	0	0	0	8694	6.28	6.28	15.71	6.28	-68.85	2289.1	1.21	0.00	--
1G	73	0	2578	0	0	0	9835	6.28	6.28	18.85	6.28	-73.12	2175.3	0.96	0.00	--
1H	73	0	3241	0	0	0	8694	6.28	6.28	15.71	6.28	-68.85	2289.1	1.21	0.00	--
1I	73	0	2400	0	0	0	9066	6.28	6.28	15.71	6.28	-71.80	2387.0	0.90	0.00	--
1J	73	0	3418	0	0	0	9463	6.28	6.28	18.85	6.28	-70.36	2093.1	1.28	0.00	--
1K	73	0	2400	0	0	0	9066	6.28	6.28	15.71	6.28	-71.80	2387.0	0.90	0.00	--
1L	73	0	3418	0	0	0	9463	6.28	6.28	18.85	6.28	-70.36	2093.1	1.28	0.00	--
1M	73	0	2400	0	0	0	9066	6.28	6.28	15.71	6.28	-71.80	2387.0	0.90	0.00	--
1N	73	0	3418	0	0	0	9463	6.28	6.28	18.85	6.28	-70.36	2093.1	1.28	0.00	--
1O	73	0	2400	0	0	0	9066	6.28	6.28	15.71	6.28	-71.80	2387.0	0.90	0.00	--
1P	73	0	3418	0	0	0	9463	6.28	6.28	18.85	6.28	-70.36	2093.1	1.28	0.00	--
2	73	0	2930	0	0	0	9278	6.28	6.28	18.85	6.28	-68.98	2052.2	1.10	0.00	--

apost= -- aant= -- ainf= 12.57 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	534	0	0	0	11188	6.28	6.28	21.99	6.28	-79.00	2136.5	0.20	0.00	--
1B	147	0	1197	0	0	0	10112	6.28	6.28	18.85	6.28	-75.18	2236.6	0.45	0.00	--
1C	147	0	534	0	0	0	11188	6.28	6.28	21.99	6.28	-79.00	2136.5	0.20	0.00	--
1D	147	0	1197	0	0	0	10112	6.28	6.28	18.85	6.28	-75.18	2236.6	0.45	0.00	--
1E	147	0	534	0	0	0	11188	6.28	6.28	21.99	6.28	-79.00	2136.5	0.20	0.00	--
1F	147	0	1197	0	0	0	10112	6.28	6.28	18.85	6.28	-75.18	2236.6	0.45	0.00	--
1G	147	0	534	0	0	0	11188	6.28	6.28	21.99	6.28	-79.00	2136.5	0.20	0.00	--
1H	147	0	1197	0	0	0	10112	6.28	6.28	18.85	6.28	-75.18	2236.6	0.45	0.00	--
1I	147	0	356	0	0	-0	9935	6.28	6.28	18.85	6.28	-73.86	2197.5	0.13	0.00	--
1J	147	0	1374	0	0	-0	11365	6.28	6.28	21.99	6.28	-80.25	2170.3	0.51	0.00	--
1K	147	0	356	0	0	0	9935	6.28	6.28	18.85	6.28	-73.86	2197.5	0.13	0.00	--
1L	147	0	1374	0	0	0	11365	6.28	6.28	21.99	6.28	-80.25	2170.3	0.51	0.00	--
1M	147	0	356	0	0	-0	9935	6.28	6.28	18.85	6.28	-73.86	2197.5	0.13	0.00	--
1N	147	0	1374	0	0	-0	11365	6.28	6.28	21.99	6.28	-80.25	2170.3	0.51	0.00	--
1O	147	0	356	0	0	0	9935	6.28	6.28	18.85	6.28	-73.86	2197.5	0.13	0.00	--
1P	147	0	1374	0	0	0	11365	6.28	6.28	21.99	6.28	-80.25	2170.3	0.51	0.00	--
2	147	0	887	0	0	0	10680	6.28	6.28	18.85	6.28	-79.40	2362.3	0.33	0.00	--

apost= -- aant= -- ainf= 15.71 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 3 NI 111 NF 126 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 10.0000 -- -- -- -- 8.2500 37.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-11863	0	0	0	13816	6.28	6.28	25.13	15.71	-84.23	2304.2	4.44	0.00	--
1B	0	0	-9377	0	0	0	12404	6.28	6.28	21.99	9.42	-84.48	2362.0	3.51	0.00	--
1C	0	0	-11863	0	0	0	13816	6.28	6.28	25.13	15.71	-84.23	2304.2	4.44	0.00	--
1D	0	0	-9377	0	0	0	12404	6.28	6.28	21.99	9.42	-84.48	2362.0	3.51	0.00	--
1E	0	0	-11863	0	0	0	13816	6.28	6.28	25.13	15.71	-84.23	2304.2	4.44	0.00	--
1F	0	0	-9377	0	0	0	12404	6.28	6.28	21.99	9.42	-84.48	2362.0	3.51	0.00	--
1G	0	0	-11863	0	0	0	13816	6.28	6.28	25.13	15.71	-84.23	2304.2	4.44	0.00	--
1H	0	0	-9377	0	0	0	12404	6.28	6.28	21.99	9.42	-84.48	2362.0	3.51	0.00	--
1I	0	0	-11387	0	0	0	14026	6.28	6.28	25.13	18.85	-82.84	2334.2	4.26	0.00	--

1J	0	0	-9853	0	0	0	12194	6.28	6.28	21.99	9.42	-83.05	2322.1	3.69	0.00	--
1K	0	0	-11387	0	0	0	14026	6.28	6.28	25.13	18.85	-82.84	2334.2	4.26	0.00	--
1L	0	0	-9853	0	0	0	12194	6.28	6.28	21.99	9.42	-83.05	2322.1	3.69	0.00	--
1M	0	0	-11387	0	0	0	14026	6.28	6.28	25.13	18.85	-82.84	2334.2	4.26	0.00	--
1N	0	0	-9853	0	0	0	12194	6.28	6.28	21.99	9.42	-83.05	2322.1	3.69	0.00	--
1O	0	0	-11387	0	0	0	14026	6.28	6.28	25.13	18.85	-82.84	2334.2	4.26	0.00	--
1P	0	0	-9853	0	0	0	12194	6.28	6.28	21.99	9.42	-83.05	2322.1	3.69	0.00	--
2	0	0	-10650	0	0	0	13150	6.28	6.28	25.13	12.57	-82.86	2198.5	3.98	0.00	--

apost= -- aant= -- ainf= 18.85 asup= 12.57 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	124	0	-16548	0	0	0	-3867	6.28	6.28	6.28	9.42	-37.00	1664.0	6.19	0.00	11.1
1B	124	0	-14062	0	0	0	-1984	6.28	6.28	6.28	6.28	-22.34	1264.1	5.26	0.00	--
1C	124	0	-16548	0	0	0	-3867	6.28	6.28	6.28	9.42	-37.00	1664.0	6.19	0.00	11.1
1D	124	0	-14062	0	0	0	-1984	6.28	6.28	6.28	6.28	-22.34	1264.1	5.26	0.00	--
1E	124	0	-16548	0	0	0	-3867	6.28	6.28	6.28	9.42	-37.00	1664.0	6.19	0.00	11.1
1F	124	0	-14062	0	0	0	-1984	6.28	6.28	6.28	6.28	-22.34	1264.1	5.26	0.00	--
1G	124	0	-16548	0	0	0	-3867	6.28	6.28	6.28	9.42	-37.00	1664.0	6.19	0.00	11.1
1H	124	0	-14062	0	0	0	-1984	6.28	6.28	6.28	6.28	-22.34	1264.1	5.26	0.00	--
1I	124	0	-16072	0	0	0	-3128	6.28	6.28	6.28	6.28	-35.23	1993.3	6.01	0.00	11.4
1J	124	0	-14538	0	0	0	-2723	6.28	6.28	6.28	6.28	-30.67	1735.0	5.44	0.00	12.6
1K	124	0	-16072	0	0	0	-3128	6.28	6.28	6.28	6.28	-35.23	1993.3	6.01	0.00	11.4
1L	124	0	-14538	0	0	0	-2723	6.28	6.28	6.28	6.28	-30.67	1735.0	5.44	0.00	12.6
1M	124	0	-16072	0	0	0	-3128	6.28	6.28	6.28	6.28	-35.23	1993.3	6.01	0.00	11.4
1N	124	0	-14538	0	0	0	-2723	6.28	6.28	6.28	6.28	-30.67	1735.0	5.44	0.00	12.6
1O	124	0	-16072	0	0	0	-3128	6.28	6.28	6.28	6.28	-35.23	1993.3	6.01	0.00	11.4
1P	124	0	-14538	0	0	0	-2723	6.28	6.28	6.28	6.28	-30.67	1735.0	5.44	0.00	12.6
2	124	0	-15335	0	0	0	-2925	6.28	6.28	6.28	6.28	-32.95	1864.1	5.74	0.00	11.9

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 11.1 (e armatura base = 4 X 3.14)

1A	248	0	-21233	0	0	0	-25850	6.28	6.28	69.12	50.27	-84.83	2156.0	7.94	0.00	8.6
1B	248	0	-18747	0	0	0	-20672	6.28	6.28	50.27	37.70	-83.16	2293.0	7.01	0.00	9.8
1C	248	0	-21233	0	0	0	-25850	6.28	6.28	69.12	50.27	-84.83	2156.0	7.94	0.00	8.6
1D	248	0	-18747	0	0	0	-20672	6.28	6.28	50.27	37.70	-83.16	2293.0	7.01	0.00	9.8
1E	248	0	-21233	0	0	0	-25850	6.28	6.28	69.12	50.27	-84.83	2156.0	7.94	0.00	8.6
1F	248	0	-18747	0	0	0	-20672	6.28	6.28	50.27	37.70	-83.16	2293.0	7.01	0.00	9.8
1G	248	0	-21233	0	0	0	-25850	6.28	6.28	69.12	50.27	-84.83	2156.0	7.94	0.00	8.6
1H	248	0	-18747	0	0	0	-20672	6.28	6.28	50.27	37.70	-83.16	2293.0	7.01	0.00	9.8
1I	248	0	-20757	0	0	0	-24582	6.28	6.28	65.97	47.12	-83.70	2184.9	7.77	0.00	8.8
1J	248	0	-19223	0	0	0	-21940	6.28	6.28	53.41	40.84	-84.39	2249.4	7.19	0.00	9.5
1K	248	0	-20757	0	0	0	-24582	6.28	6.28	65.97	47.12	-83.70	2184.9	7.77	0.00	8.8
1L	248	0	-19223	0	0	0	-21940	6.28	6.28	53.41	40.84	-84.39	2249.4	7.19	0.00	9.5
1M	248	0	-20757	0	0	0	-24582	6.28	6.28	65.97	47.12	-83.70	2184.9	7.77	0.00	8.8
1N	248	0	-19223	0	0	0	-21940	6.28	6.28	53.41	40.84	-84.39	2249.4	7.19	0.00	9.5
1O	248	0	-20757	0	0	0	-24582	6.28	6.28	65.97	47.12	-83.70	2184.9	7.77	0.00	8.8
1P	248	0	-19223	0	0	0	-21940	6.28	6.28	53.41	40.84	-84.39	2249.4	7.19	0.00	9.5
2	248	0	-20020	0	0	0	-23299	6.28	6.28	59.69	43.98	-84.15	2218.5	7.49	0.00	9.2

apost= -- aant= -- ainf= 62.83 asup= 43.98 staffe= 4 d 10 / 8.6 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 180 NF 119 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	7656	0	0	0	1449	6.28	6.28	6.28	6.28	-16.32	923.4	2.86	0.00	--
1B	0	0	8866	0	0	0	-258	6.28	6.28	6.28	6.28	-2.91	164.7	3.32	0.00	--
1C	0	0	7656	0	0	0	1449	6.28	6.28	6.28	6.28	-16.32	923.4	2.86	0.00	--
1D	0	0	8866	0	0	0	-258	6.28	6.28	6.28	6.28	-2.91	164.7	3.32	0.00	--
1E	0	0	7656	0	0	0	1449	6.28	6.28	6.28	6.28	-16.32	923.4	2.86	0.00	--
1F	0	0	8866	0	0	0	-258	6.28	6.28	6.28	6.28	-2.91	164.7	3.32	0.00	--
1G	0	0	7656	0	0	0	1449	6.28	6.28	6.28	6.28	-16.32	923.4	2.86	0.00	--
1H	0	0	8866	0	0	0	-258	6.28	6.28	6.28	6.28	-2.91	164.7	3.32	0.00	--
1I	0	0	7145	0	0	0	1329	6.28	6.28	6.28	6.28	-14.97	847.0	2.67	0.00	--
1J	0	0	9377	0	0	0	-139	6.28	6.28	6.28	6.28	-1.56	88.3	3.51	0.00	--
1K	0	0	7145	0	0	-0	1329	6.28	6.28	6.28	6.28	-14.97	847.0	2.67	0.00	--
1L	0	0	9377	0	0	-0	-139	6.28	6.28	6.28	6.28	-1.56	88.3	3.51	0.00	--
1M	0	0	7145	0	0	0	1329	6.28	6.28	6.28	6.28	-14.97	847.0	2.67	0.00	--
1N	0	0	9377	0	0	0	-139	6.28	6.28	6.28	6.28	-1.56	88.3	3.51	0.00	--
1O	0	0	7145	0	0	-0	1329	6.28	6.28	6.28	6.28	-14.97	847.0	2.67	0.00	--
1P	0	0	9377	0	0	-0	-139	6.28	6.28	6.28	6.28	-1.56	88.3	3.51	0.00	--
2	0	0	8292	0	0	0	601	6.28	6.28	6.28	6.28	-6.77	383.1	3.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	62	0	5313	0	0	0	5571	6.28	6.28	9.42	6.28	-53.31	2397.4	1.99	0.00	--
1B	62	0	6522	0	0	0	4392	6.28	6.28	9.42	6.28	-42.03	1890.1	2.44	0.00	--
1C	62	0	5313	0	0	0	5571	6.28	6.28	9.42	6.28	-53.31	2397.4	1.99	0.00	--
1D	62	0	6522	0	0	0	4392	6.28	6.28	9.42	6.28	-42.03	1890.1	2.44	0.00	--
1E	62	0	5313	0	0	0	5571	6.28	6.28	9.42	6.28	-53.31	2397.4	1.99	0.00	--
1F	62	0	6522	0	0	0	4392	6.28	6.28	9.42	6.28	-42.03	1890.1	2.44	0.00	--
1G	62	0	5313	0	0	0	5571	6.28	6.28	9.42	6.28	-53.31	2397.4	1.99	0.00	--
1H	62	0	6522	0	0	0	4392	6.28	6.28	9.42	6.28	-42.03	1890.1	2.44	0.00	--
1I	62	0	4802	0	0	0	4967	6.28	6.28	9.42	6.28	-47.53	2137.4	1.80	0.00	--
1J	62	0	7034	0	0	0	4996	6.28	6.28	9.42	6.28	-47.81	2150.1	2.63	0.00	--
1K	62	0	4802	0	0	0	4967	6.28	6.28	9.42	6.28	-47.53	2137.4	1.80	0.00	--

1L	62	0	7034	0	0	0	4996	6.28	6.28	9.42	6.28	-47.81	2150.1	2.63	0.00	--
1M	62	0	4802	0	0	0	4967	6.28	6.28	9.42	6.28	-47.53	2137.4	1.80	0.00	--
1N	62	0	7034	0	0	0	4996	6.28	6.28	9.42	6.28	-47.81	2150.1	2.63	0.00	--
1O	62	0	4802	0	0	0	4967	6.28	6.28	9.42	6.28	-47.53	2137.4	1.80	0.00	--
1P	62	0	7034	0	0	0	4996	6.28	6.28	9.42	6.28	-47.81	2150.1	2.63	0.00	--
2	62	0	5949	0	0	0	5007	6.28	6.28	9.42	6.28	-47.91	2154.7	2.23	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	124	0	2969	0	0	0	8243	6.28	6.28	15.71	6.28	-65.28	2170.4	1.11	0.00	--
1B	124	0	4179	0	0	0	7593	6.28	6.28	15.71	6.28	-60.13	1999.2	1.56	0.00	--
1C	124	0	2969	0	0	0	8243	6.28	6.28	15.71	6.28	-65.28	2170.4	1.11	0.00	--
1D	124	0	4179	0	0	0	7593	6.28	6.28	15.71	6.28	-60.13	1999.2	1.56	0.00	--
1E	124	0	2969	0	0	0	8243	6.28	6.28	15.71	6.28	-65.28	2170.4	1.11	0.00	--
1F	124	0	4179	0	0	0	7593	6.28	6.28	15.71	6.28	-60.13	1999.2	1.56	0.00	--
1G	124	0	2969	0	0	0	8243	6.28	6.28	15.71	6.28	-65.28	2170.4	1.11	0.00	--
1H	124	0	4179	0	0	0	7593	6.28	6.28	15.71	6.28	-60.13	1999.2	1.56	0.00	--
1I	124	0	2458	0	0	-0	7155	6.28	6.28	12.57	6.28	-61.41	2333.5	0.92	0.00	--
1J	124	0	4690	0	0	-0	8681	6.28	6.28	15.71	6.28	-68.75	2285.8	1.75	0.00	--
1K	124	0	2458	0	0	0	7155	6.28	6.28	12.57	6.28	-61.41	2333.5	0.92	0.00	--
1L	124	0	4690	0	0	0	8681	6.28	6.28	15.71	6.28	-68.75	2285.8	1.75	0.00	--
1M	124	0	2458	0	0	-0	7155	6.28	6.28	12.57	6.28	-61.41	2333.5	0.92	0.00	--
1N	124	0	4690	0	0	-0	8681	6.28	6.28	15.71	6.28	-68.75	2285.8	1.75	0.00	--
1O	124	0	2458	0	0	0	7155	6.28	6.28	12.57	6.28	-61.41	2333.5	0.92	0.00	--
1P	124	0	4690	0	0	0	8681	6.28	6.28	15.71	6.28	-68.75	2285.8	1.75	0.00	--
2	124	0	3606	0	0	0	7963	6.28	6.28	15.71	6.28	-63.06	2096.7	1.35	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 210 NF 120 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-11140	0	0	0	1283	6.28	6.28	6.28	6.28	-14.45	817.5	4.17	0.00	--
1B	0	0	-8626	0	0	0	-704	6.28	6.28	6.28	6.28	-7.93	448.5	3.23	0.00	--
1C	0	0	-11140	0	0	-0	1283	6.28	6.28	6.28	6.28	-14.45	817.5	4.17	0.00	--
1D	0	0	-8626	0	0	-0	-704	6.28	6.28	6.28	6.28	-7.93	448.5	3.23	0.00	--
1E	0	0	-11140	0	0	0	1283	6.28	6.28	6.28	6.28	-14.45	817.5	4.17	0.00	--
1F	0	0	-8626	0	0	0	-704	6.28	6.28	6.28	6.28	-7.93	448.5	3.23	0.00	--
1G	0	0	-11140	0	0	-0	1283	6.28	6.28	6.28	6.28	-14.45	817.5	4.17	0.00	--
1H	0	0	-8626	0	0	-0	-704	6.28	6.28	6.28	6.28	-7.93	448.5	3.23	0.00	--
1I	0	0	-10566	0	0	0	962	6.28	6.28	6.28	6.28	-10.84	613.1	3.95	0.00	--
1J	0	0	-9200	0	0	0	-383	6.28	6.28	6.28	6.28	-4.32	244.1	3.44	0.00	--
1K	0	0	-10566	0	0	0	962	6.28	6.28	6.28	6.28	-10.84	613.1	3.95	0.00	--
1L	0	0	-9200	0	0	0	-383	6.28	6.28	6.28	6.28	-4.32	244.1	3.44	0.00	--
1M	0	0	-10566	0	0	0	962	6.28	6.28	6.28	6.28	-10.84	613.1	3.95	0.00	--
1N	0	0	-9200	0	0	0	-383	6.28	6.28	6.28	6.28	-4.32	244.1	3.44	0.00	--
1O	0	0	-10566	0	0	0	962	6.28	6.28	6.28	6.28	-10.84	613.1	3.95	0.00	--
1P	0	0	-9200	0	0	0	-383	6.28	6.28	6.28	6.28	-4.32	244.1	3.44	0.00	--
2	0	0	-9890	0	0	0	287	6.28	6.28	6.28	6.28	-3.23	183.0	3.70	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-13114	0	0	0	-5536	6.28	6.28	6.28	9.42	-52.98	2382.3	4.91	0.00	--
1B	71	0	-10600	0	0	0	-9286	6.28	6.28	6.28	18.85	-69.04	2054.0	3.97	0.00	--
1C	71	0	-13114	0	0	0	-5536	6.28	6.28	6.28	9.42	-52.98	2382.3	4.91	0.00	--
1D	71	0	-10600	0	0	0	-9286	6.28	6.28	6.28	18.85	-69.04	2054.0	3.97	0.00	--
1E	71	0	-13114	0	0	0	-5536	6.28	6.28	6.28	9.42	-52.98	2382.3	4.91	0.00	--
1F	71	0	-10600	0	0	0	-9286	6.28	6.28	6.28	18.85	-69.04	2054.0	3.97	0.00	--
1G	71	0	-13114	0	0	0	-5536	6.28	6.28	6.28	9.42	-52.98	2382.3	4.91	0.00	--
1H	71	0	-10600	0	0	0	-9286	6.28	6.28	6.28	18.85	-69.04	2054.0	3.97	0.00	--
1I	71	0	-12539	0	0	0	-6284	6.28	6.28	6.28	12.57	-53.93	2049.5	4.69	0.00	--
1J	71	0	-11174	0	0	0	-8538	6.28	6.28	6.28	15.71	-67.62	2248.2	4.18	0.00	--
1K	71	0	-12539	0	0	0	-6284	6.28	6.28	6.28	12.57	-53.93	2049.5	4.69	0.00	--
1L	71	0	-11174	0	0	0	-8538	6.28	6.28	6.28	15.71	-67.62	2248.2	4.18	0.00	--
1M	71	0	-12539	0	0	0	-6284	6.28	6.28	6.28	12.57	-53.93	2049.5	4.69	0.00	--
1N	71	0	-11174	0	0	0	-8538	6.28	6.28	6.28	15.71	-67.62	2248.2	4.18	0.00	--
1O	71	0	-12539	0	0	0	-6284	6.28	6.28	6.28	12.57	-53.93	2049.5	4.69	0.00	--
1P	71	0	-11174	0	0	0	-8538	6.28	6.28	6.28	15.71	-67.62	2248.2	4.18	0.00	--
2	71	0	-11865	0	0	0	-7417	6.28	6.28	6.28	15.71	-58.74	1953.0	4.44	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-15087	0	0	-0	-12716	6.28	6.28	9.42	25.13	-82.94	2131.9	5.64	0.00	12.1
1B	142	0	-12573	0	0	-0	-18230	6.28	6.28	34.56	34.56	-84.78	2213.7	4.70	0.00	--
1C	142	0	-15087	0	0	0	-12716	6.28	6.28	9.42	25.13	-82.94	2131.9	5.64	0.00	12.1
1D	142	0	-12573	0	0	0	-18230	6.28	6.28	34.56	34.56	-84.78	2213.7	4.70	0.00	--
1E	142	0	-15087	0	0	-0	-12716	6.28	6.28	9.42	25.13	-82.94	2131.9	5.64	0.00	12.1
1F	142	0	-12573	0	0	-0	-18230	6.28	6.28	34.56	34.56	-84.78	2213.7	4.70	0.00	--
1G	142	0	-15087	0	0	0	-12716	6.28	6.28	9.42	25.13	-82.94	2131.9	5.64	0.00	12.1
1H	142	0	-12573	0	0	0	-18230	6.28	6.28	34.56	34.56	-84.78	2213.7	4.70	0.00	--
1I	142	0	-14513	0	0	0	-13891	6.28	6.28	15.71	25.13	-84.68	2316.7	5.43	0.00	12.6
1J	142	0	-13147	0	0	0	-17055	6.28	6.28	31.42	31.42	-83.78	2273.9	4.92	0.00	--
1K	142	0	-14513	0	0	0	-13891	6.28	6.28	15.71	25.13	-84.68	2316.7	5.43	0.00	12.6
1L	142	0	-13147	0	0	0	-17055	6.28	6.28	31.42	31.42	-83.78	2273.9	4.92	0.00	--
1M	142	0	-14513	0	0	0	-13891	6.28	6.28	15.71	25.13	-84.68	2316.7	5.43	0.00	12.6

1N	142	0	-13147	0	0	0	-17055	6.28	6.28	31.42	31.42	-83.78	2273.9	4.92	0.00	--
1O	142	0	-14513	0	0	0	-13891	6.28	6.28	15.71	25.13	-84.68	2316.7	5.43	0.00	12.6
1P	142	0	-13147	0	0	0	-17055	6.28	6.28	31.42	31.42	-83.78	2273.9	4.92	0.00	--
2	142	0	-13840	0	0	0	-15482	6.28	6.28	25.13	28.27	-83.02	2292.3	5.18	0.00	--

apost= -- aant= -- ainf= 28.27 asup= 28.27 staffe= 4 d 10 / 12.1 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 216 NF 125 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	2280	0	0	0	5715	6.28	6.28	12.57	6.28	-49.05	1864.0	0.85	0.00	--
1B	0	0	4470	0	0	0	3043	6.28	6.28	6.28	6.28	-34.27	1939.2	1.67	0.00	--
1C	0	0	2280	0	0	0	5715	6.28	6.28	12.57	6.28	-49.05	1864.0	0.85	0.00	--
1D	0	0	4470	0	0	0	3043	6.28	6.28	6.28	6.28	-34.27	1939.2	1.67	0.00	--
1E	0	0	2280	0	0	0	5715	6.28	6.28	12.57	6.28	-49.05	1864.0	0.85	0.00	--
1F	0	0	4470	0	0	0	3043	6.28	6.28	6.28	6.28	-34.27	1939.2	1.67	0.00	--
1G	0	0	2280	0	0	0	5715	6.28	6.28	12.57	6.28	-49.05	1864.0	0.85	0.00	--
1H	0	0	4470	0	0	0	3043	6.28	6.28	6.28	6.28	-34.27	1939.2	1.67	0.00	--
1I	0	0	2566	0	0	0	5362	6.28	6.28	9.42	6.28	-51.32	2307.6	0.96	0.00	--
1J	0	0	4184	0	0	0	3396	6.28	6.28	6.28	6.28	-38.25	2163.9	1.57	0.00	--
1K	0	0	2566	0	0	0	5362	6.28	6.28	9.42	6.28	-51.32	2307.6	0.96	0.00	--
1L	0	0	4184	0	0	0	3396	6.28	6.28	6.28	6.28	-38.25	2163.9	1.57	0.00	--
1M	0	0	2566	0	0	0	5362	6.28	6.28	9.42	6.28	-51.32	2307.6	0.96	0.00	--
1N	0	0	4184	0	0	0	3396	6.28	6.28	6.28	6.28	-38.25	2163.9	1.57	0.00	--
1O	0	0	2566	0	0	0	5362	6.28	6.28	9.42	6.28	-51.32	2307.6	0.96	0.00	--
1P	0	0	4184	0	0	0	3396	6.28	6.28	6.28	6.28	-38.25	2163.9	1.57	0.00	--
2	0	0	3426	0	0	0	4313	6.28	6.28	9.42	6.28	-41.27	1856.0	1.28	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	188	0	-4823	0	0	0	3325	6.28	6.28	6.28	6.28	-37.45	2118.8	1.80	0.00	--
1B	188	0	-2633	0	0	0	4775	6.28	6.28	9.42	6.28	-45.69	2054.8	0.98	0.00	--
1C	188	0	-4823	0	0	0	3325	6.28	6.28	6.28	6.28	-37.45	2118.8	1.80	0.00	--
1D	188	0	-2633	0	0	0	4775	6.28	6.28	9.42	6.28	-45.69	2054.8	0.98	0.00	--
1E	188	0	-4823	0	0	0	3325	6.28	6.28	6.28	6.28	-37.45	2118.8	1.80	0.00	--
1F	188	0	-2633	0	0	0	4775	6.28	6.28	9.42	6.28	-45.69	2054.8	0.98	0.00	--
1G	188	0	-4823	0	0	0	3325	6.28	6.28	6.28	6.28	-37.45	2118.8	1.80	0.00	--
1H	188	0	-2633	0	0	0	4775	6.28	6.28	9.42	6.28	-45.69	2054.8	0.98	0.00	--
1I	188	0	-4536	0	0	0	3507	6.28	6.28	6.28	6.28	-39.50	2234.9	1.70	0.00	--
1J	188	0	-2919	0	0	0	4593	6.28	6.28	9.42	6.28	-43.95	1976.3	1.09	0.00	--
1K	188	0	-4536	0	0	0	3507	6.28	6.28	6.28	6.28	-39.50	2234.9	1.70	0.00	--
1L	188	0	-2919	0	0	0	4593	6.28	6.28	9.42	6.28	-43.95	1976.3	1.09	0.00	--
1M	188	0	-4536	0	0	0	3507	6.28	6.28	6.28	6.28	-39.50	2234.9	1.70	0.00	--
1N	188	0	-2919	0	0	0	4593	6.28	6.28	9.42	6.28	-43.95	1976.3	1.09	0.00	--
1O	188	0	-4536	0	0	0	3507	6.28	6.28	6.28	6.28	-39.50	2234.9	1.70	0.00	--
1P	188	0	-2919	0	0	0	4593	6.28	6.28	9.42	6.28	-43.95	1976.3	1.09	0.00	--
2	188	0	-3677	0	0	0	4079	6.28	6.28	9.42	6.28	-39.04	1755.5	1.38	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	375	0	-11925	0	0	0	-11567	6.28	6.28	6.28	21.99	-81.68	2208.9	4.46	0.00	--
1B	375	0	-9735	0	0	0	-5995	6.28	6.28	6.28	12.57	-51.45	1955.2	3.64	0.00	--
1C	375	0	-11925	0	0	0	-11567	6.28	6.28	6.28	21.99	-81.68	2208.9	4.46	0.00	--
1D	375	0	-9735	0	0	0	-5995	6.28	6.28	6.28	12.57	-51.45	1955.2	3.64	0.00	--
1E	375	0	-11925	0	0	0	-11567	6.28	6.28	6.28	21.99	-81.68	2208.9	4.46	0.00	--
1F	375	0	-9735	0	0	0	-5995	6.28	6.28	6.28	12.57	-51.45	1955.2	3.64	0.00	--
1G	375	0	-11925	0	0	0	-11567	6.28	6.28	6.28	21.99	-81.68	2208.9	4.46	0.00	--
1H	375	0	-9735	0	0	0	-5995	6.28	6.28	6.28	12.57	-51.45	1955.2	3.64	0.00	--
1I	375	0	-11639	0	0	0	-10850	6.28	6.28	6.28	18.85	-80.67	2399.8	4.35	0.00	--
1J	375	0	-10021	0	0	0	-6712	6.28	6.28	6.28	12.57	-57.61	2189.1	3.75	0.00	--
1K	375	0	-11639	0	0	0	-10850	6.28	6.28	6.28	18.85	-80.67	2399.8	4.35	0.00	--
1L	375	0	-10021	0	0	0	-6712	6.28	6.28	6.28	12.57	-57.61	2189.1	3.75	0.00	--
1M	375	0	-11639	0	0	0	-10850	6.28	6.28	6.28	18.85	-80.67	2399.8	4.35	0.00	--
1N	375	0	-10021	0	0	0	-6712	6.28	6.28	6.28	12.57	-57.61	2189.1	3.75	0.00	--
1O	375	0	-11639	0	0	0	-10850	6.28	6.28	6.28	18.85	-80.67	2399.8	4.35	0.00	--
1P	375	0	-10021	0	0	0	-6712	6.28	6.28	6.28	12.57	-57.61	2189.1	3.75	0.00	--
2	375	0	-10780	0	0	0	-8660	6.28	6.28	6.28	15.71	-68.58	2280.0	4.03	0.00	--

apost= -- aant= -- ainf= -- asup= 15.71 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 138 NF 74 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	-8729	-0	0	0	2926	6.28	6.28	6.28	6.28	-36.53	1875.9	3.99	0.00	--
1B	0	0	-7934	-0	0	0	2258	6.28	6.28	6.28	6.28	-28.20	1448.1	3.63	0.00	--

1C	0	0	-8729	-0	0	-0	2926	6.28	6.28	6.28	6.28	-36.53	1875.9	3.99	0.00	--
1D	0	0	-7934	-0	0	-0	2258	6.28	6.28	6.28	6.28	-28.20	1448.1	3.63	0.00	--
1E	0	0	-8729	-0	0	0	2926	6.28	6.28	6.28	6.28	-36.53	1875.9	3.99	0.00	--
1F	0	0	-7934	-0	0	0	2258	6.28	6.28	6.28	6.28	-28.20	1448.1	3.63	0.00	--
1G	0	0	-8729	-0	0	-0	2926	6.28	6.28	6.28	6.28	-36.53	1875.9	3.99	0.00	--
1H	0	0	-7934	-0	0	-0	2258	6.28	6.28	6.28	6.28	-28.20	1448.1	3.63	0.00	--
1I	0	0	-8805	-0	0	0	2772	6.28	6.28	6.28	6.28	-34.62	1777.5	4.03	0.00	--
1J	0	0	-7857	-0	0	0	2412	6.28	6.28	6.28	6.28	-30.12	1546.4	3.59	0.00	--
1K	0	0	-8805	-0	0	0	2772	6.28	6.28	6.28	6.28	-34.62	1777.5	4.03	0.00	--
1L	0	0	-7857	-0	0	0	2412	6.28	6.28	6.28	6.28	-30.12	1546.4	3.59	0.00	--
1M	0	0	-8805	-0	0	0	2772	6.28	6.28	6.28	6.28	-34.62	1777.5	4.03	0.00	--
1N	0	0	-7857	-0	0	0	2412	6.28	6.28	6.28	6.28	-30.12	1546.4	3.59	0.00	--
1O	0	0	-8805	-0	0	0	2772	6.28	6.28	6.28	6.28	-34.62	1777.5	4.03	0.00	--
1P	0	0	-7857	-0	0	0	2412	6.28	6.28	6.28	6.28	-30.12	1546.4	3.59	0.00	--
2	0	0	-8340	-0	0	0	2571	6.28	6.28	6.28	6.28	-32.11	1648.5	3.81	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-11268	-0	0	0	-3770	6.28	6.28	6.28	9.42	-40.20	1633.4	5.15	0.00	--
1B	73	0	-10473	-0	0	0	-4967	6.28	6.28	6.28	9.42	-52.96	2151.9	4.79	0.00	--
1C	73	0	-11268	-0	0	0	-3770	6.28	6.28	6.28	9.42	-40.20	1633.4	5.15	0.00	--
1D	73	0	-10473	-0	0	0	-4967	6.28	6.28	6.28	9.42	-52.96	2151.9	4.79	0.00	--
1E	73	0	-11268	-0	0	0	-3770	6.28	6.28	6.28	9.42	-40.20	1633.4	5.15	0.00	--
1F	73	0	-10473	-0	0	0	-4967	6.28	6.28	6.28	9.42	-52.96	2151.9	4.79	0.00	--
1G	73	0	-11268	-0	0	0	-3770	6.28	6.28	6.28	9.42	-40.20	1633.4	5.15	0.00	--
1H	73	0	-10473	-0	0	0	-4967	6.28	6.28	6.28	9.42	-52.96	2151.9	4.79	0.00	--
1I	73	0	-11344	-0	0	0	-3928	6.28	6.28	6.28	9.42	-41.88	1701.7	5.19	0.00	--
1J	73	0	-10397	-0	0	0	-4809	6.28	6.28	6.28	9.42	-51.28	2083.6	4.75	0.00	--
1K	73	0	-11344	-0	0	0	-3928	6.28	6.28	6.28	9.42	-41.88	1701.7	5.19	0.00	--
1L	73	0	-10397	-0	0	0	-4809	6.28	6.28	6.28	9.42	-51.28	2083.6	4.75	0.00	--
1M	73	0	-11344	-0	0	0	-3928	6.28	6.28	6.28	9.42	-41.88	1701.7	5.19	0.00	--
1N	73	0	-10397	-0	0	0	-4809	6.28	6.28	6.28	9.42	-51.28	2083.6	4.75	0.00	--
1O	73	0	-11344	-0	0	0	-3928	6.28	6.28	6.28	9.42	-41.88	1701.7	5.19	0.00	--
1P	73	0	-10397	-0	0	0	-4809	6.28	6.28	6.28	9.42	-51.28	2083.6	4.75	0.00	--
2	73	0	-10880	-0	0	0	-4394	6.28	6.28	6.28	9.42	-46.85	1903.7	4.97	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-13808	-0	0	0	-11301	6.28	6.28	12.57	21.99	-82.74	2160.9	6.31	0.00	13.3
1B	145	0	-13013	-0	0	0	-13027	6.28	6.28	18.85	25.13	-84.87	2179.8	5.95	0.00	14.1
1C	145	0	-13808	-0	0	0	-11301	6.28	6.28	12.57	21.99	-82.74	2160.9	6.31	0.00	13.3
1D	145	0	-13013	-0	0	0	-13027	6.28	6.28	18.85	25.13	-84.87	2179.8	5.95	0.00	14.1
1E	145	0	-13808	-0	0	0	-11301	6.28	6.28	12.57	21.99	-82.74	2160.9	6.31	0.00	13.3
1F	145	0	-13013	-0	0	0	-13027	6.28	6.28	18.85	25.13	-84.87	2179.8	5.95	0.00	14.1
1G	145	0	-13808	-0	0	0	-11301	6.28	6.28	12.57	21.99	-82.74	2160.9	6.31	0.00	13.3
1H	145	0	-13013	-0	0	0	-13027	6.28	6.28	18.85	25.13	-84.87	2179.8	5.95	0.00	14.1
1I	145	0	-13884	-0	0	0	-11463	6.28	6.28	12.57	21.99	-83.92	2191.8	6.35	0.00	13.2
1J	145	0	-12936	-0	0	0	-12866	6.28	6.28	18.85	25.13	-83.82	2152.8	5.92	0.00	14.2
1K	145	0	-13884	-0	0	0	-11463	6.28	6.28	12.57	21.99	-83.92	2191.8	6.35	0.00	13.2
1L	145	0	-12936	-0	0	0	-12866	6.28	6.28	18.85	25.13	-83.82	2152.8	5.92	0.00	14.2
1M	145	0	-13884	-0	0	0	-11463	6.28	6.28	12.57	21.99	-83.92	2191.8	6.35	0.00	13.2
1N	145	0	-12936	-0	0	0	-12866	6.28	6.28	18.85	25.13	-83.82	2152.8	5.92	0.00	14.2
1O	145	0	-13884	-0	0	0	-11463	6.28	6.28	12.57	21.99	-83.92	2191.8	6.35	0.00	13.2
1P	145	0	-12936	-0	0	0	-12866	6.28	6.28	18.85	25.13	-83.82	2152.8	5.92	0.00	14.2
2	145	0	-13420	-0	0	0	-12194	6.28	6.28	18.85	21.99	-82.77	2319.5	6.14	0.00	13.7

apost= -- aant= -- ainf= 12.57 asup= 18.85 staffe= 4 d 10 / 13.2 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 148 NF 113 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-7100	-0	0	0	2793	6.28	6.28	6.28	6.28	-34.87	1790.5	3.25	0.00	--
1B	0	0	-5279	-0	0	0	1956	6.28	6.28	6.28	6.28	-24.42	1253.8	2.41	0.00	--
1C	0	0	-7100	-0	0	-0	2793	6.28	6.28	6.28	6.28	-34.87	1790.5	3.25	0.00	--
1D	0	0	-5279	-0	0	-0	1956	6.28	6.28	6.28	6.28	-24.42	1253.8	2.41	0.00	--
1E	0	0	-7100	-0	0	0	2793	6.28	6.28	6.28	6.28	-34.87	1790.5	3.25	0.00	--
1F	0	0	-5279	-0	0	0	1956	6.28	6.28	6.28	6.28	-24.42	1253.8	2.41	0.00	--
1G	0	0	-7100	-0	0	-0	2793	6.28	6.28	6.28	6.28	-34.87	1790.5	3.25	0.00	--
1H	0	0	-5279	-0	0	-0	1956	6.28	6.28	6.28	6.28	-24.42	1253.8	2.41	0.00	--
1I	0	0	-6481	-0	0	0	2508	6.28	6.28	6.28	6.28	-31.32	1608.2	2.96	0.00	--
1J	0	0	-5897	-0	0	0	2240	6.28	6.28	6.28	6.28	-27.97	1436.1	2.70	0.00	--
1K	0	0	-6481	-0	0	-0	2508	6.28	6.28	6.28	6.28	-31.32	1608.2	2.96	0.00	--
1L	0	0	-5897	-0	0	-0	2240	6.28	6.28	6.28	6.28	-27.97	1436.1	2.70	0.00	--
1M	0	0	-6481	-0	0	0	2508	6.28	6.28	6.28	6.28	-31.32	1608.2	2.96	0.00	--
1N	0	0	-5897	-0	0	0	2240	6.28	6.28	6.28	6.28	-27.97	1436.1	2.70	0.00	--
1O	0	0	-6481	-0	0	-0	2508	6.28	6.28	6.28	6.28	-31.32	1608.2	2.96	0.00	--
1P	0	0	-5897	-0	0	-0	2240	6.28	6.28	6.28	6.28	-27.97	1436.1	2.70	0.00	--
2	0	0	-6094	-0	0	-0	2404	6.28	6.28	6.28	6.28	-30.02	1541.4	2.79	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-9670	-0	0	0	-2027	6.28	6.28	6.28	6.28	-25.31	1299.8	4.42	0.00	--
1B	73	0	-7849	-0	0	0	-4186	6.28	6.28	6.28	9.42	-44.63	1813.4	3.59	0.00	--
1C	73	0	-9670	-0	0	0	-2027	6.28	6.28	6.28	6.28	-25.31	1299.8	4.42	0.00	--
1D	73	0	-7849	-0	0	0	-4186	6.28	6.28	6.28	9.42	-44.63	1813.4	3.59	0.00	--

1E	73	0	-9670	-0	0	0	-2027	6.28	6.28	6.28	6.28	-25.31	1299.8	4.42	0.00	--
1F	73	0	-7849	-0	0	0	-4186	6.28	6.28	6.28	9.42	-44.63	1813.4	3.59	0.00	--
1G	73	0	-9670	-0	0	0	-2027	6.28	6.28	6.28	6.28	-25.31	1299.8	4.42	0.00	--
1H	73	0	-7849	-0	0	0	-4186	6.28	6.28	6.28	9.42	-44.63	1813.4	3.59	0.00	--
1I	73	0	-9052	-0	0	0	-2803	6.28	6.28	6.28	6.28	-35.01	1797.4	4.14	0.00	--
1J	73	0	-8467	-0	0	0	-3409	6.28	6.28	6.28	6.28	-42.58	2186.1	3.87	0.00	--
1K	73	0	-9052	-0	0	0	-2803	6.28	6.28	6.28	6.28	-35.01	1797.4	4.14	0.00	--
1L	73	0	-8467	-0	0	0	-3409	6.28	6.28	6.28	6.28	-42.58	2186.1	3.87	0.00	--
1M	73	0	-9052	-0	0	0	-2803	6.28	6.28	6.28	6.28	-35.01	1797.4	4.14	0.00	--
1N	73	0	-8467	-0	0	0	-3409	6.28	6.28	6.28	6.28	-42.58	2186.1	3.87	0.00	--
1O	73	0	-9052	-0	0	0	-2803	6.28	6.28	6.28	6.28	-35.01	1797.4	4.14	0.00	--
1P	73	0	-8467	-0	0	0	-3409	6.28	6.28	6.28	6.28	-42.58	2186.1	3.87	0.00	--
2	73	0	-8662	-0	0	0	-3006	6.28	6.28	6.28	6.28	-37.54	1927.6	3.96	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	-12241	-0	0	0	-7880	6.28	6.28	6.28	15.71	-70.01	2091.0	5.60	0.00	15.0
1B	147	0	-10420	-0	0	0	-11360	6.28	6.28	12.57	21.99	-83.17	2172.2	4.76	0.00	--
1C	147	0	-12241	-0	0	0	-7880	6.28	6.28	6.28	15.71	-70.01	2091.0	5.60	0.00	15.0
1D	147	0	-10420	-0	0	0	-11360	6.28	6.28	12.57	21.99	-83.17	2172.2	4.76	0.00	--
1E	147	0	-12241	-0	0	0	-7880	6.28	6.28	6.28	15.71	-70.01	2091.0	5.60	0.00	15.0
1F	147	0	-10420	-0	0	0	-11360	6.28	6.28	12.57	21.99	-83.17	2172.2	4.76	0.00	--
1G	147	0	-12241	-0	0	0	-7880	6.28	6.28	6.28	15.71	-70.01	2091.0	5.60	0.00	15.0
1H	147	0	-10420	-0	0	0	-11360	6.28	6.28	12.57	21.99	-83.17	2172.2	4.76	0.00	--
1I	147	0	-11622	-0	0	0	-9148	6.28	6.28	6.28	18.85	-76.51	2040.0	5.31	0.00	--
1J	147	0	-11038	-0	0	0	-10092	6.28	6.28	6.28	18.85	-84.40	2250.5	5.05	0.00	--
1K	147	0	-11622	-0	0	0	-9148	6.28	6.28	6.28	18.85	-76.51	2040.0	5.31	0.00	--
1L	147	0	-11038	-0	0	0	-10092	6.28	6.28	6.28	18.85	-84.40	2250.5	5.05	0.00	--
1M	147	0	-11622	-0	0	0	-9148	6.28	6.28	6.28	18.85	-76.51	2040.0	5.31	0.00	--
1N	147	0	-11038	-0	0	0	-10092	6.28	6.28	6.28	18.85	-84.40	2250.5	5.05	0.00	--
1O	147	0	-11622	-0	0	0	-9148	6.28	6.28	6.28	18.85	-76.51	2040.0	5.31	0.00	--
1P	147	0	-11038	-0	0	0	-10092	6.28	6.28	6.28	18.85	-84.40	2250.5	5.05	0.00	--
2	147	0	-11230	-0	0	0	-9458	6.28	6.28	6.28	18.85	-79.10	2109.0	5.13	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 15.71 staffe= 4 d 10 / 15.0 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 157 NF 122 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	-2740	-0	0	-0	3288	6.28	6.28	6.28	6.28	-41.06	2108.4	1.25	0.00	--
1B	0	0	-786	-0	0	-0	2564	6.28	6.28	6.28	6.28	-32.02	1643.9	0.36	0.00	--
1C	0	0	-2740	-0	0	-0	3288	6.28	6.28	6.28	6.28	-41.06	2108.4	1.25	0.00	--
1D	0	0	-786	-0	0	-0	2564	6.28	6.28	6.28	6.28	-32.02	1643.9	0.36	0.00	--
1E	0	0	-2740	-0	0	-0	3288	6.28	6.28	6.28	6.28	-41.06	2108.4	1.25	0.00	--
1F	0	0	-786	-0	0	-0	2564	6.28	6.28	6.28	6.28	-32.02	1643.9	0.36	0.00	--
1G	0	0	-2740	-0	0	-0	3288	6.28	6.28	6.28	6.28	-41.06	2108.4	1.25	0.00	--
1H	0	0	-786	-0	0	-0	2564	6.28	6.28	6.28	6.28	-32.02	1643.9	0.36	0.00	--
1I	0	0	-2309	-0	0	-0	3161	6.28	6.28	6.28	6.28	-39.48	2026.9	1.06	0.00	--
1J	0	0	-1217	-0	0	-0	2691	6.28	6.28	6.28	6.28	-33.60	1725.3	0.56	0.00	--
1K	0	0	-2309	-0	0	-0	3161	6.28	6.28	6.28	6.28	-39.48	2026.9	1.06	0.00	--
1L	0	0	-1217	-0	0	-0	2691	6.28	6.28	6.28	6.28	-33.60	1725.3	0.56	0.00	--
1M	0	0	-2309	-0	0	-0	3161	6.28	6.28	6.28	6.28	-39.48	2026.9	1.06	0.00	--
1N	0	0	-1217	-0	0	-0	2691	6.28	6.28	6.28	6.28	-33.60	1725.3	0.56	0.00	--
1O	0	0	-2309	-0	0	-0	3161	6.28	6.28	6.28	6.28	-39.48	2026.9	1.06	0.00	--
1P	0	0	-1217	-0	0	-0	2691	6.28	6.28	6.28	6.28	-33.60	1725.3	0.56	0.00	--
2	0	0	-1851	-0	0	-0	2875	6.28	6.28	6.28	6.28	-35.90	1843.4	0.85	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-5220	-0	0	0	1848	6.28	6.28	6.28	6.28	-23.08	1185.0	2.39	0.00	--
1B	71	0	-3267	-0	0	0	-251	6.28	6.28	6.28	6.28	-3.14	161.0	1.49	0.00	--
1C	71	0	-5220	-0	0	-0	1848	6.28	6.28	6.28	6.28	-23.08	1185.0	2.39	0.00	--
1D	71	0	-3267	-0	0	-0	-251	6.28	6.28	6.28	6.28	-3.14	161.0	1.49	0.00	--
1E	71	0	-5220	-0	0	0	1848	6.28	6.28	6.28	6.28	-23.08	1185.0	2.39	0.00	--
1F	71	0	-3267	-0	0	0	-251	6.28	6.28	6.28	6.28	-3.14	161.0	1.49	0.00	--
1G	71	0	-5220	-0	0	-0	1848	6.28	6.28	6.28	6.28	-23.08	1185.0	2.39	0.00	--
1H	71	0	-3267	-0	0	-0	-251	6.28	6.28	6.28	6.28	-3.14	161.0	1.49	0.00	--
1I	71	0	-4789	-0	0	0	1400	6.28	6.28	6.28	6.28	-17.49	897.9	2.19	0.00	--
1J	71	0	-3698	-0	0	0	197	6.28	6.28	6.28	6.28	-2.46	126.1	1.69	0.00	--
1K	71	0	-4789	-0	0	-0	1400	6.28	6.28	6.28	6.28	-17.49	897.9	2.19	0.00	--
1L	71	0	-3698	-0	0	-0	197	6.28	6.28	6.28	6.28	-2.46	126.1	1.69	0.00	--
1M	71	0	-4789	-0	0	0	1400	6.28	6.28	6.28	6.28	-17.49	897.9	2.19	0.00	--
1N	71	0	-3698	-0	0	0	197	6.28	6.28	6.28	6.28	-2.46	126.1	1.69	0.00	--
1O	71	0	-4789	-0	0	-0	1400	6.28	6.28	6.28	6.28	-17.49	897.9	2.19	0.00	--
1P	71	0	-3698	-0	0	-0	197	6.28	6.28	6.28	6.28	-2.46	126.1	1.69	0.00	--
2	71	0	-4332	-0	0	-0	686	6.28	6.28	6.28	6.28	-8.56	439.6	1.98	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-7701	-0	0	0	-845	6.28	6.28	6.28	6.28	-10.55	541.6	3.52	0.00	--
1B	142	0	-5747	-0	0	0	-4319	6.28	6.28	6.28	9.42	-46.04	1871.0	2.63	0.00	--
1C	142	0	-7701	-0	0	-0	-845	6.28	6.28	6.28	6.28	-10.55	541.6	3.52	0.00	--
1D	142	0	-5747	-0	0	-0	-4319	6.28	6.28	6.28	9.42	-46.04	1871.0	2.63	0.00	--
1E	142	0	-7701	-0	0	0	-845	6.28	6.28	6.28	6.28	-10.55	541.6	3.52	0.00	--
1F	142	0	-5747	-0	0	0	-4319	6.28	6.28	6.28	9.42	-46.04	1871.0	2.63	0.00	--

1G	142	0	-7701	-0	0	-0	-845	6.28	6.28	6.28	6.28	-10.55	541.6	3.52	0.00	--
1H	142	0	-5747	-0	0	-0	-4319	6.28	6.28	6.28	9.42	-46.04	1871.0	2.63	0.00	--
1I	142	0	-7270	-0	0	0	-1613	6.28	6.28	6.28	6.28	-20.14	1034.4	3.32	0.00	--
1J	142	0	-6178	-0	0	0	-3550	6.28	6.28	6.28	6.28	-44.33	2276.3	2.82	0.00	--
1K	142	0	-7270	-0	0	0	-1613	6.28	6.28	6.28	6.28	-20.14	1034.4	3.32	0.00	--
1L	142	0	-6178	-0	0	0	-3550	6.28	6.28	6.28	6.28	-44.33	2276.3	2.82	0.00	--
1M	142	0	-7270	-0	0	0	-1613	6.28	6.28	6.28	6.28	-20.14	1034.4	3.32	0.00	--
1N	142	0	-6178	-0	0	0	-3550	6.28	6.28	6.28	6.28	-44.33	2276.3	2.82	0.00	--
1O	142	0	-7270	-0	0	0	-1613	6.28	6.28	6.28	6.28	-20.14	1034.4	3.32	0.00	--
1P	142	0	-6178	-0	0	0	-3550	6.28	6.28	6.28	6.28	-44.33	2276.3	2.82	0.00	--
2	142	0	-6812	-0	0	0	-2750	6.28	6.28	6.28	6.28	-34.34	1763.3	3.11	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 171 NF 123 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-8060	-0	0	-0	5105	6.28	6.28	9.42	6.28	-54.42	2211.6	3.69	0.00	--
1B	0	0	-6942	-0	0	-0	4591	6.28	6.28	9.42	6.28	-48.95	1989.1	3.17	0.00	--
1C	0	0	-8060	-0	0	-0	5105	6.28	6.28	9.42	6.28	-54.42	2211.6	3.69	0.00	--
1D	0	0	-6942	-0	0	-0	4591	6.28	6.28	9.42	6.28	-48.95	1989.1	3.17	0.00	--
1E	0	0	-8060	-0	0	-0	5105	6.28	6.28	9.42	6.28	-54.42	2211.6	3.69	0.00	--
1F	0	0	-6942	-0	0	-0	4591	6.28	6.28	9.42	6.28	-48.95	1989.1	3.17	0.00	--
1G	0	0	-8060	-0	0	-0	5105	6.28	6.28	9.42	6.28	-54.42	2211.6	3.69	0.00	--
1H	0	0	-6942	-0	0	-0	4591	6.28	6.28	9.42	6.28	-48.95	1989.1	3.17	0.00	--
1I	0	0	-7783	-0	0	-0	5017	6.28	6.28	9.42	6.28	-53.48	2173.4	3.56	0.00	--
1J	0	0	-7219	-0	0	-0	4680	6.28	6.28	9.42	6.28	-49.89	2027.4	3.30	0.00	--
1K	0	0	-7783	-0	0	-0	5017	6.28	6.28	9.42	6.28	-53.48	2173.4	3.56	0.00	--
1L	0	0	-7219	-0	0	-0	4680	6.28	6.28	9.42	6.28	-49.89	2027.4	3.30	0.00	--
1M	0	0	-7783	-0	0	-0	5017	6.28	6.28	9.42	6.28	-53.48	2173.4	3.56	0.00	--
1N	0	0	-7219	-0	0	-0	4680	6.28	6.28	9.42	6.28	-49.89	2027.4	3.30	0.00	--
1O	0	0	-7783	-0	0	-0	5017	6.28	6.28	9.42	6.28	-53.48	2173.4	3.56	0.00	--
1P	0	0	-7219	-0	0	-0	4680	6.28	6.28	9.42	6.28	-49.89	2027.4	3.30	0.00	--
2	0	0	-7471	-0	0	-0	4874	6.28	6.28	9.42	6.28	-51.96	2111.6	3.42	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	76	0	-10729	-0	0	0	-1234	6.28	6.28	6.28	6.28	-15.40	791.0	4.91	0.00	--
1B	76	0	-9612	-0	0	0	-2542	6.28	6.28	6.28	6.28	-31.75	1630.1	4.39	0.00	--
1C	76	0	-10729	-0	0	0	-1234	6.28	6.28	6.28	6.28	-15.40	791.0	4.91	0.00	--
1D	76	0	-9612	-0	0	0	-2542	6.28	6.28	6.28	6.28	-31.75	1630.1	4.39	0.00	--
1E	76	0	-10729	-0	0	0	-1234	6.28	6.28	6.28	6.28	-15.40	791.0	4.91	0.00	--
1F	76	0	-9612	-0	0	0	-2542	6.28	6.28	6.28	6.28	-31.75	1630.1	4.39	0.00	--
1G	76	0	-10729	-0	0	0	-1234	6.28	6.28	6.28	6.28	-15.40	791.0	4.91	0.00	--
1H	76	0	-9612	-0	0	0	-2542	6.28	6.28	6.28	6.28	-31.75	1630.1	4.39	0.00	--
1I	76	0	-10452	-0	0	0	-1972	6.28	6.28	6.28	6.28	-24.62	1264.1	4.78	0.00	--
1J	76	0	-9889	-0	0	0	-1804	6.28	6.28	6.28	6.28	-22.53	1157.0	4.52	0.00	--
1K	76	0	-10452	-0	0	0	-1972	6.28	6.28	6.28	6.28	-24.62	1264.1	4.78	0.00	--
1L	76	0	-9889	-0	0	0	-1804	6.28	6.28	6.28	6.28	-22.53	1157.0	4.52	0.00	--
1M	76	0	-10452	-0	0	0	-1972	6.28	6.28	6.28	6.28	-24.62	1264.1	4.78	0.00	--
1N	76	0	-9889	-0	0	0	-1804	6.28	6.28	6.28	6.28	-22.53	1157.0	4.52	0.00	--
1O	76	0	-10452	-0	0	0	-1972	6.28	6.28	6.28	6.28	-24.62	1264.1	4.78	0.00	--
1P	76	0	-9889	-0	0	0	-1804	6.28	6.28	6.28	6.28	-22.53	1157.0	4.52	0.00	--
2	76	0	-10141	-0	0	0	-1840	6.28	6.28	6.28	6.28	-22.98	1179.8	4.64	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	153	0	-13399	-0	0	0	-8645	6.28	6.28	6.28	15.71	-76.81	2293.9	6.13	0.00	13.7
1B	153	0	-12281	-0	0	0	-10749	6.28	6.28	12.57	18.85	-82.66	2382.2	5.62	0.00	14.9
1C	153	0	-13399	-0	0	0	-8645	6.28	6.28	6.28	15.71	-76.81	2293.9	6.13	0.00	13.7
1D	153	0	-12281	-0	0	0	-10749	6.28	6.28	12.57	18.85	-82.66	2382.2	5.62	0.00	14.9
1E	153	0	-13399	-0	0	0	-8645	6.28	6.28	6.28	15.71	-76.81	2293.9	6.13	0.00	13.7
1F	153	0	-12281	-0	0	0	-10749	6.28	6.28	12.57	18.85	-82.66	2382.2	5.62	0.00	14.9
1G	153	0	-13399	-0	0	0	-8645	6.28	6.28	6.28	15.71	-76.81	2293.9	6.13	0.00	13.7
1H	153	0	-12281	-0	0	0	-10749	6.28	6.28	12.57	18.85	-82.66	2382.2	5.62	0.00	14.9
1I	153	0	-13122	-0	0	0	-10033	6.28	6.28	6.28	18.85	-83.90	2237.2	6.00	0.00	14.0
1J	153	0	-12558	-0	0	0	-9361	6.28	6.28	6.28	18.85	-78.29	2087.5	5.74	0.00	14.6
1K	153	0	-13122	-0	0	0	-10033	6.28	6.28	6.28	18.85	-83.90	2237.2	6.00	0.00	14.0
1L	153	0	-12558	-0	0	0	-9361	6.28	6.28	6.28	18.85	-78.29	2087.5	5.74	0.00	14.6
1M	153	0	-13122	-0	0	0	-10033	6.28	6.28	6.28	18.85	-83.90	2237.2	6.00	0.00	14.0
1N	153	0	-12558	-0	0	0	-9361	6.28	6.28	6.28	18.85	-78.29	2087.5	5.74	0.00	14.6
1O	153	0	-13122	-0	0	0	-10033	6.28	6.28	6.28	18.85	-83.90	2237.2	6.00	0.00	14.0
1P	153	0	-12558	-0	0	0	-9361	6.28	6.28	6.28	18.85	-78.29	2087.5	5.74	0.00	14.6
2	153	0	-12810	-0	0	0	-9629	6.28	6.28	6.28	18.85	-80.53	2147.2	5.86	0.00	14.3

apost= -- aant= -- ainf= 6.28 asup= 12.57 staffe= 4 d 10 / 13.7 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 71 NF 72 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

apost= --		aant= --		ainf= --		asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	203	0	-1341	0	0	0	772	6.28	6.28	6.28	6.28	-11.84	501.5	0.92	0.00	--							
1B	203	0	1750	0	0	0	841	6.28	6.28	6.28	6.28	-12.90	546.3	1.20	0.00	--							
1C	203	0	-1341	0	0	0	772	6.28	6.28	6.28	6.28	-11.84	501.5	0.92	0.00	--							
1D	203	0	1750	0	0	0	841	6.28	6.28	6.28	6.28	-12.90	546.3	1.20	0.00	--							
1E	203	0	-1341	0	0	0	772	6.28	6.28	6.28	6.28	-11.84	501.5	0.92	0.00	--							
1F	203	0	1750	0	0	0	841	6.28	6.28	6.28	6.28	-12.90	546.3	1.20	0.00	--							
1G	203	0	-1341	0	0	0	772	6.28	6.28	6.28	6.28	-11.84	501.5	0.92	0.00	--							
1H	203	0	1750	0	0	0	841	6.28	6.28	6.28	6.28	-12.90	546.3	1.20	0.00	--							
1I	203	0	-595	0	0	0	787	6.28	6.28	6.28	6.28	-12.06	510.9	0.41	0.00	--							
1J	203	0	1004	0	0	0	827	6.28	6.28	6.28	6.28	-12.68	536.9	0.69	0.00	--							
1K	203	0	-595	0	0	0	787	6.28	6.28	6.28	6.28	-12.06	510.9	0.41	0.00	--							
1L	203	0	1004	0	0	0	827	6.28	6.28	6.28	6.28	-12.68	536.9	0.69	0.00	--							
1M	203	0	-595	0	0	0	787	6.28	6.28	6.28	6.28	-12.06	510.9	0.41	0.00	--							
1N	203	0	1004	0	0	0	827	6.28	6.28	6.28	6.28	-12.68	536.9	0.69	0.00	--							
1O	203	0	-595	0	0	0	787	6.28	6.28	6.28	6.28	-12.06	510.9	0.41	0.00	--							
1P	203	0	1004	0	0	0	827	6.28	6.28	6.28	6.28	-12.68	536.9	0.69	0.00	--							
2	203	0	168	0	0	0	800	6.28	6.28	6.28	6.28	-12.26	519.4	0.11	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	405	0	-4277	0	0	0	-4709	6.28	6.28	6.28	9.42	-62.32	2068.1	2.93	0.00	--							
1B	405	0	-1187	0	0	0	1615	6.28	6.28	6.28	6.28	-24.76	1048.4	0.81	0.00	--							
1C	405	0	-4277	0	0	0	-4709	6.28	6.28	6.28	9.42	-62.32	2068.1	2.93	0.00	--							
1D	405	0	-1187	0	0	0	1615	6.28	6.28	6.28	6.28	-24.76	1048.4	0.81	0.00	--							
1E	405	0	-4277	0	0	0	-4709	6.28	6.28	6.28	9.42	-62.32	2068.1	2.93	0.00	--							
1F	405	0	-1187	0	0	0	1615	6.28	6.28	6.28	6.28	-24.76	1048.4	0.81	0.00	--							
1G	405	0	-4277	0	0	0	-4709	6.28	6.28	6.28	9.42	-62.32	2068.1	2.93	0.00	--							
1H	405	0	-1187	0	0	0	1615	6.28	6.28	6.28	6.28	-24.76	1048.4	0.81	0.00	--							
1I	405	0	-3532	0	0	0	-3187	6.28	6.28	6.28	6.28	-48.86	2069.2	2.42	0.00	--							
1J	405	0	-1932	0	0	0	93	6.28	6.28	6.28	6.28	-1.42	60.3	1.33	0.00	--							
1K	405	0	-3532	0	0	0	-3187	6.28	6.28	6.28	6.28	-48.86	2069.2	2.42	0.00	--							
1L	405	0	-1932	0	0	0	93	6.28	6.28	6.28	6.28	-1.42	60.3	1.33	0.00	--							
1M	405	0	-3532	0	0	0	-3187	6.28	6.28	6.28	6.28	-48.86	2069.2	2.42	0.00	--							
1N	405	0	-1932	0	0	0	93	6.28	6.28	6.28	6.28	-1.42	60.3	1.33	0.00	--							
1O	405	0	-3532	0	0	0	-3187	6.28	6.28	6.28	6.28	-48.86	2069.2	2.42	0.00	--							
1P	405	0	-1932	0	0	0	93	6.28	6.28	6.28	6.28	-1.42	60.3	1.33	0.00	--							
2	405	0	-2769	0	0	0	-1626	6.28	6.28	6.28	6.28	-24.93	1055.9	1.90	0.00	--							
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 13		NI 125		NF 124		SEZ. Rp B= 60.0 H= 30.0 (trave)																	
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		--		--		10.0000		--		--		--		--		--		4.5000		14.5000			
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	2282	0	0	0	-97	6.28	6.28	6.28	6.28	-1.49	63.1	1.57	0.00	--							
1B	0	0	4568	0	0	0	-5123	6.28	6.28	6.28	9.42	-67.80	2249.9	3.13	0.00	--							
1C	0	0	2282	-0	0	-0	-97	6.28	6.28	6.28	6.28	-1.49	63.1	1.57	0.00	--							
1D	0	0	4568	-0	0	-0	-5123	6.28	6.28	6.28	9.42	-67.80	2249.9	3.13	0.00	--							
1E	0	0	2282	0	0	0	-97	6.28	6.28	6.28	6.28	-1.49	63.1	1.57	0.00	--							
1F	0	0	4568	0	0	0	-5123	6.28	6.28	6.28	9.42	-67.80	2249.9	3.13	0.00	--							
1G	0	0	2282	-0	0	-0	-97	6.28	6.28	6.28	6.28	-1.49	63.1	1.57	0.00	--							
1H	0	0	4568	-0	0	-0	-5123	6.28	6.28	6.28	9.42	-67.80	2249.9	3.13	0.00	--							
1I	0	0	1892	0	0	0	765	6.28	6.28	6.28	6.28	-11.73	496.6	1.30	0.00	--							
1J	0	0	4958	0	0	0	-5985	6.28	6.28	6.28	12.57	-71.91	1995.2	3.40	0.00	--							
1K	0	0	1892	-0	0	-0	765	6.28	6.28	6.28	6.28	-11.73	496.6	1.30	0.00	--							
1L	0	0	4958	-0	0	-0	-5985	6.28	6.28	6.28	12.57	-71.91	1995.2	3.40	0.00	--							
1M	0	0	1892	0	0	0	765	6.28	6.28	6.28	6.28	-11.73	496.6	1.30	0.00	--							
1N	0	0	4958	0	0	0	-5985	6.28	6.28	6.28	12.57	-71.91	1995.2	3.40	0.00	--							
1O	0	0	1892	-0	0	-0	765	6.28	6.28	6.28	6.28	-11.73	496.6	1.30	0.00	--							
1P	0	0	4958	-0	0	-0	-5985	6.28	6.28	6.28	12.57	-71.91	1995.2	3.40	0.00	--							
2	0	0	3453	-0	0	-0	-2672	6.28	6.28	6.28	6.28	-40.96	1734.8	2.37	0.00	--							
apost= --		aant= --		ainf= --		asup= 6.28		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	218	0	-872	0	0	0	1180	6.28	6.28	6.28	6.28	-18.09	766.2	0.60	0.00	--							
1B	218	0	1414	0	0	0	1124	6.28	6.28	6.28	6.28	-17.24	729.9	0.97	0.00	--							
1C	218	0	-872	-0	0	0	1180	6.28	6.28	6.28	6.28	-18.09	766.2	0.60	0.00	--							
1D	218	0	1414	-0	0	0	1124	6.28	6.28	6.28	6.28	-17.24	729.9	0.97	0.00	--							
1E	218	0	-872	0	0	0	1180	6.28	6.28	6.28	6.28	-18.09	766.2	0.60	0.00	--							
1F	218	0	1414	0	0	0	1124	6.28	6.28	6.28	6.28	-17.24	729.9	0.97	0.00	--							
1G	218	0	-872	-0	0	0	1180	6.28	6.28	6.28	6.28	-18.09	766.2	0.60	0.00	--							
1H	218	0	1414	-0	0	0	1124	6.28	6.28	6.28	6.28	-17.24	729.9	0.97	0.00	--							
1I	218	0	-1262	0	0	0	1192	6.28	6.28	6.28	6.28	-18.28	774.0	0.87	0.00	--							
1J	218	0	1804	0	0	0	1112	6.28	6.28	6.28	6.28	-17.05	722.1	1.24	0.00	--							
1K	218	0	-1262	-0	0	0	1192	6.28	6.28	6.28	6.28	-18.28	774.0	0.87	0.00	--							
1L	218	0	1804	-0	0	0	1112	6.28	6.28	6.28	6.28	-17.05	722.1	1.24	0.00	--							
1M	218	0	-1262	0	0	0	1192	6.28	6.28	6.28	6.28	-18.28	774.0	0.87	0.00	--							
1N	218	0	1804	0	0	0	1112	6.28	6.28	6.28	6.28	-17.05	722.1	1.24	0.00	--							
1O	218	0	-1262	-0	0	0	1192	6.28	6.28	6.28	6.28	-18.28	774.0	0.87	0.00	--							
1P	218	0	1804	-0	0	0	1112	6.28	6.28	6.28	6.28	-17.05	722.1	1.24	0.00	--							
2	218	0	300	-0	0	0	1150	6.28	6.28	6.28	6.28	-17.63	746.7	0.21	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	435	0	-4026	0	0	-0	-3929	6.28	6.28	6.28	9.42	-51.99	1725.4	2.76	0.00	--
1B	435	0	-1740	0	0	-0	985	6.28	6.28	6.28	6.28	-15.10	639.6	1.19	0.00	--
1C	435	0	-4026	-0	0	0	-3929	6.28	6.28	6.28	9.42	-51.99	1725.4	2.76	0.00	--
1D	435	0	-1740	-0	0	0	985	6.28	6.28	6.28	6.28	-15.10	639.6	1.19	0.00	--
1E	435	0	-4026	0	0	-0	-3929	6.28	6.28	6.28	9.42	-51.99	1725.4	2.76	0.00	--
1F	435	0	-1740	0	0	-0	985	6.28	6.28	6.28	6.28	-15.10	639.6	1.19	0.00	--
1G	435	0	-4026	-0	0	0	-3929	6.28	6.28	6.28	9.42	-51.99	1725.4	2.76	0.00	--
1H	435	0	-1740	-0	0	0	985	6.28	6.28	6.28	6.28	-15.10	639.6	1.19	0.00	--
1I	435	0	-4416	0	0	-0	-4767	6.28	6.28	6.28	9.42	-63.08	2093.4	3.03	0.00	--
1J	435	0	-1350	0	0	-0	1823	6.28	6.28	6.28	6.28	-27.95	1183.7	0.93	0.00	--
1K	435	0	-4416	-0	0	0	-4767	6.28	6.28	6.28	9.42	-63.08	2093.4	3.03	0.00	--
1L	435	0	-1350	-0	0	0	1823	6.28	6.28	6.28	6.28	-27.95	1183.7	0.93	0.00	--
1M	435	0	-4416	0	0	-0	-4767	6.28	6.28	6.28	9.42	-63.08	2093.4	3.03	0.00	--
1N	435	0	-1350	0	0	-0	1823	6.28	6.28	6.28	6.28	-27.95	1183.7	0.93	0.00	--
1O	435	0	-4416	-0	0	0	-4767	6.28	6.28	6.28	9.42	-63.08	2093.4	3.03	0.00	--
1P	435	0	-1350	-0	0	0	1823	6.28	6.28	6.28	6.28	-27.95	1183.7	0.93	0.00	--
2	435	0	-2854	-0	0	0	-1414	6.28	6.28	6.28	6.28	-21.68	918.0	1.96	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 124 NF 123 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg	kg	kg	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	1580	0	0	0	751	6.28	6.28	6.28	6.28	-11.51	487.5	1.08	0.00	--
1B	0	0	4098	0	0	0	-4293	6.28	6.28	6.28	6.28	-56.81	1885.4	2.81	0.00	--
1C	0	0	1580	-0	0	-0	751	6.28	6.28	6.28	6.28	-11.51	487.5	1.08	0.00	--
1D	0	0	4098	-0	0	-0	-4293	6.28	6.28	6.28	9.42	-56.81	1885.4	2.81	0.00	--
1E	0	0	1580	0	0	0	751	6.28	6.28	6.28	6.28	-11.51	487.5	1.08	0.00	--
1F	0	0	4098	0	0	0	-4293	6.28	6.28	6.28	9.42	-56.81	1885.4	2.81	0.00	--
1G	0	0	1580	-0	0	-0	751	6.28	6.28	6.28	6.28	-11.51	487.5	1.08	0.00	--
1H	0	0	4098	-0	0	-0	-4293	6.28	6.28	6.28	9.42	-56.81	1885.4	2.81	0.00	--
1I	0	0	1149	0	0	0	1611	6.28	6.28	6.28	6.28	-24.70	1045.9	0.79	0.00	--
1J	0	0	4529	0	0	0	-5153	6.28	6.28	6.28	9.42	-68.20	2263.1	3.11	0.00	--
1K	0	0	1149	-0	0	-0	1611	6.28	6.28	6.28	6.28	-24.70	1045.9	0.79	0.00	--
1L	0	0	4529	-0	0	-0	-5153	6.28	6.28	6.28	9.42	-68.20	2263.1	3.11	0.00	--
1M	0	0	1149	0	0	0	1611	6.28	6.28	6.28	6.28	-24.70	1045.9	0.79	0.00	--
1N	0	0	4529	0	0	0	-5153	6.28	6.28	6.28	9.42	-68.20	2263.1	3.11	0.00	--
1O	0	0	1149	-0	0	-0	1611	6.28	6.28	6.28	6.28	-24.70	1045.9	0.79	0.00	--
1P	0	0	4529	-0	0	-0	-5153	6.28	6.28	6.28	9.42	-68.20	2263.1	3.11	0.00	--
2	0	0	2816	0	0	0	-1735	6.28	6.28	6.28	6.28	-26.60	1126.3	1.93	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	203	0	-1356	0	0	0	766	6.28	6.28	6.28	6.28	-11.74	497.3	0.93	0.00	--
1B	203	0	1162	0	0	0	819	6.28	6.28	6.28	6.28	-12.56	531.7	0.80	0.00	--
1C	203	0	-1356	-0	0	0	766	6.28	6.28	6.28	6.28	-11.74	497.3	0.93	0.00	--
1D	203	0	1162	-0	0	0	819	6.28	6.28	6.28	6.28	-12.56	531.7	0.80	0.00	--
1E	203	0	-1356	0	0	0	766	6.28	6.28	6.28	6.28	-11.74	497.3	0.93	0.00	--
1F	203	0	1162	0	0	0	819	6.28	6.28	6.28	6.28	-12.56	531.7	0.80	0.00	--
1G	203	0	-1356	-0	0	0	766	6.28	6.28	6.28	6.28	-11.74	497.3	0.93	0.00	--
1H	203	0	1162	-0	0	0	819	6.28	6.28	6.28	6.28	-12.56	531.7	0.80	0.00	--
1I	203	0	-1787	0	0	-0	751	6.28	6.28	6.28	6.28	-11.52	487.9	1.23	0.00	--
1J	203	0	1593	0	0	-0	833	6.28	6.28	6.28	6.28	-12.78	541.1	1.09	0.00	--
1K	203	0	-1787	-0	0	0	751	6.28	6.28	6.28	6.28	-11.52	487.9	1.23	0.00	--
1L	203	0	1593	-0	0	0	833	6.28	6.28	6.28	6.28	-12.78	541.1	1.09	0.00	--
1M	203	0	-1787	0	0	-0	751	6.28	6.28	6.28	6.28	-11.52	487.9	1.23	0.00	--
1N	203	0	1593	0	0	-0	833	6.28	6.28	6.28	6.28	-12.78	541.1	1.09	0.00	--
1O	203	0	-1787	-0	0	0	751	6.28	6.28	6.28	6.28	-11.52	487.9	1.23	0.00	--
1P	203	0	1593	-0	0	0	833	6.28	6.28	6.28	6.28	-12.78	541.1	1.09	0.00	--
2	203	0	-120	0	0	0	784	6.28	6.28	6.28	6.28	-12.03	509.3	1.08	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	405	0	-4292	0	0	-0	-4725	6.28	6.28	6.28	9.42	-62.52	2074.9	2.94	0.00	--
1B	405	0	-1774	0	0	-0	425	6.28	6.28	6.28	6.28	-6.52	276.2	1.22	0.00	--
1C	405	0	-4292	-0	0	0	-4725	6.28	6.28	6.28	9.42	-62.52	2074.9	2.94	0.00	--
1D	405	0	-1774	-0	0	0	425	6.28	6.28	6.28	6.28	-6.52	276.2	1.22	0.00	--
1E	405	0	-4292	0	0	-0	-4725	6.28	6.28	6.28	9.42	-62.52	2074.9	2.94	0.00	--
1F	405	0	-1774	0	0	-0	425	6.28	6.28	6.28	6.28	-6.52	276.2	1.22	0.00	--
1G	405	0	-4292	-0	0	0	-4725	6.28	6.28	6.28	9.42	-62.52	2074.9	2.94	0.00	--
1H	405	0	-1774	-0	0	0	425	6.28	6.28	6.28	6.28	-6.52	276.2	1.22	0.00	--
1I	405	0	-4723	0	0	-0	-5614	6.28	6.28	6.28	12.57	-67.45	1871.4	3.24	0.00	--
1J	405	0	-1343	0	0	-0	1314	6.28	6.28	6.28	6.28	-20.15	853.4	0.92	0.00	--
1K	405	0	-4723	-0	0	0	-5614	6.28	6.28	6.28	12.57	-67.45	1871.4	3.24	0.00	--
1L	405	0	-1343	-0	0	0	1314	6.28	6.28	6.28	6.28	-20.15	853.4	0.92	0.00	--
1M	405	0	-4723	0	0	-0	-5614	6.28	6.28	6.28	12.57	-67.45	1871.4	3.24	0.00	--
1N	405	0	-1343	0	0	-0	1314	6.28	6.28	6.28	6.28	-20.15	853.4	0.92	0.00	--
1O	405	0	-4723	-0	0	0	-5614	6.28	6.28	6.28	12.57	-67.45	1871.4	3.24	0.00	--
1P	405	0	-1343	-0	0	0	1314	6.28	6.28	6.28	6.28	-20.15	853.4	0.92	0.00	--
2	405	0	-3056	0	0	-0	-2202	6.28	6.28	6.28	6.28	-33.76	1429.5	2.10	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 72 NF 109 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 29.4000 8.4000 -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	12088	-0	0	-0	-8272	6.28	6.28	6.28	15.71	-73.49	2194.8	5.53	0.00	15.2
1B	0	0	12912	-0	0	-0	-10654	6.28	6.28	12.57	18.85	-81.93	2361.0	5.90	0.00	14.2
1C	0	0	12088	-0	0	-0	-8272	6.28	6.28	6.28	15.71	-73.49	2194.8	5.53	0.00	15.2
1D	0	0	12912	-0	0	-0	-10654	6.28	6.28	12.57	18.85	-81.93	2361.0	5.90	0.00	14.2
1E	0	0	12088	-0	0	-0	-8272	6.28	6.28	6.28	15.71	-73.49	2194.8	5.53	0.00	15.2
1F	0	0	12912	-0	0	-0	-10654	6.28	6.28	12.57	18.85	-81.93	2361.0	5.90	0.00	14.2
1G	0	0	12088	-0	0	-0	-8272	6.28	6.28	6.28	15.71	-73.49	2194.8	5.53	0.00	15.2
1H	0	0	12912	-0	0	-0	-10654	6.28	6.28	12.57	18.85	-81.93	2361.0	5.90	0.00	14.2
1I	0	0	12188	-0	0	-0	-8539	6.28	6.28	6.28	15.71	-75.87	2265.8	5.57	0.00	15.0
1J	0	0	12812	-0	0	-0	-10386	6.28	6.28	9.42	18.85	-83.19	2308.2	5.86	0.00	14.3
1K	0	0	12188	-0	0	-0	-8539	6.28	6.28	6.28	15.71	-75.87	2265.8	5.57	0.00	15.0
1L	0	0	12812	-0	0	-0	-10386	6.28	6.28	9.42	18.85	-83.19	2308.2	5.86	0.00	14.3
1M	0	0	12188	-0	0	-0	-8539	6.28	6.28	6.28	15.71	-75.87	2265.8	5.57	0.00	15.0
1N	0	0	12812	-0	0	-0	-10386	6.28	6.28	9.42	18.85	-83.19	2308.2	5.86	0.00	14.3
1O	0	0	12188	-0	0	-0	-8539	6.28	6.28	6.28	15.71	-75.87	2265.8	5.57	0.00	15.0
1P	0	0	12812	-0	0	-0	-10386	6.28	6.28	9.42	18.85	-83.19	2308.2	5.86	0.00	14.3
2	0	0	12530	-0	0	-0	-9520	6.28	6.28	6.28	18.85	-79.62	2122.9	5.73	0.00	14.6

apost= -- aant= -- ainf= 6.28 asup= 12.57 staffe= 4 d 10 / 14.2 (e armatura base = 4 X 3.14)

1A	290	0	-832	-0	0	-0	7119	6.28	6.28	12.57	6.28	-68.34	2338.9	0.38	0.00	--
1B	290	0	-8	-0	0	-0	7127	6.28	6.28	12.57	6.28	-68.41	2341.6	0.00	0.00	--
1C	290	0	-832	-0	0	-0	7119	6.28	6.28	12.57	6.28	-68.34	2338.9	0.38	0.00	--
1D	290	0	-8	-0	0	-0	7127	6.28	6.28	12.57	6.28	-68.41	2341.6	0.00	0.00	--
1E	290	0	-832	-0	0	-0	7119	6.28	6.28	12.57	6.28	-68.34	2338.9	0.38	0.00	--
1F	290	0	-8	-0	0	-0	7127	6.28	6.28	12.57	6.28	-68.41	2341.6	0.00	0.00	--
1G	290	0	-832	-0	0	-0	7119	6.28	6.28	12.57	6.28	-68.34	2338.9	0.38	0.00	--
1H	290	0	-8	-0	0	-0	7127	6.28	6.28	12.57	6.28	-68.41	2341.6	0.00	0.00	--
1I	290	0	-732	-0	0	-0	7142	6.28	6.28	12.57	6.28	-68.55	2346.3	0.33	0.00	--
1J	290	0	-108	-0	0	-0	7105	6.28	6.28	12.57	6.28	-68.20	2334.3	0.05	0.00	--
1K	290	0	-732	-0	0	-0	7142	6.28	6.28	12.57	6.28	-68.55	2346.3	0.33	0.00	--
1L	290	0	-108	-0	0	-0	7105	6.28	6.28	12.57	6.28	-68.20	2334.3	0.05	0.00	--
1M	290	0	-732	-0	0	-0	7142	6.28	6.28	12.57	6.28	-68.55	2346.3	0.33	0.00	--
1N	290	0	-108	-0	0	-0	7105	6.28	6.28	12.57	6.28	-68.20	2334.3	0.05	0.00	--
1O	290	0	-732	-0	0	-0	7142	6.28	6.28	12.57	6.28	-68.55	2346.3	0.33	0.00	--
1P	290	0	-108	-0	0	-0	7105	6.28	6.28	12.57	6.28	-68.20	2334.3	0.05	0.00	--
2	290	0	-390	-0	0	-0	7128	6.28	6.28	12.57	6.28	-68.42	2341.9	0.18	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	580	0	-13752	-0	0	-0	-13019	6.28	6.28	18.85	25.13	-84.81	2178.3	6.29	0.00	13.3
1B	580	0	-12928	-0	0	-0	-10621	6.28	6.28	12.57	18.85	-81.67	2353.7	5.91	0.00	14.2
1C	580	0	-13752	-0	0	0	-13019	6.28	6.28	18.85	25.13	-84.81	2178.3	6.29	0.00	13.3
1D	580	0	-12928	-0	0	0	-10621	6.28	6.28	12.57	18.85	-81.67	2353.7	5.91	0.00	14.2
1E	580	0	-13752	-0	0	-0	-13019	6.28	6.28	18.85	25.13	-84.81	2178.3	6.29	0.00	13.3
1F	580	0	-12928	-0	0	-0	-10621	6.28	6.28	12.57	18.85	-81.67	2353.7	5.91	0.00	14.2
1G	580	0	-13752	-0	0	0	-13019	6.28	6.28	18.85	25.13	-84.81	2178.3	6.29	0.00	13.3
1H	580	0	-12928	-0	0	0	-10621	6.28	6.28	12.57	18.85	-81.67	2353.7	5.91	0.00	14.2
1I	580	0	-13652	-0	0	-0	-12706	6.28	6.28	18.85	25.13	-82.78	2126.1	6.24	0.00	13.4
1J	580	0	-13028	-0	0	-0	-10933	6.28	6.28	9.42	21.99	-83.38	2097.4	5.96	0.00	14.1
1K	580	0	-13652	-0	0	0	-12706	6.28	6.28	18.85	25.13	-82.78	2126.1	6.24	0.00	13.4
1L	580	0	-13028	-0	0	0	-10933	6.28	6.28	9.42	21.99	-83.38	2097.4	5.96	0.00	14.1
1M	580	0	-13652	-0	0	-0	-12706	6.28	6.28	18.85	25.13	-82.78	2126.1	6.24	0.00	13.4
1N	580	0	-13028	-0	0	-0	-10933	6.28	6.28	9.42	21.99	-83.38	2097.4	5.96	0.00	14.1
1O	580	0	-13652	-0	0	0	-12706	6.28	6.28	18.85	25.13	-82.78	2126.1	6.24	0.00	13.4
1P	580	0	-13028	-0	0	0	-10933	6.28	6.28	9.42	21.99	-83.38	2097.4	5.96	0.00	14.1
2	580	0	-13310	-0	0	0	-11752	6.28	6.28	15.71	21.99	-82.77	2240.8	6.09	0.00	13.8

apost= -- aant= -- ainf= 12.57 asup= 18.85 staffe= 4 d 10 / 13.3 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 109 NF 112 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 29.4000 8.4000 -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	8337	0	0	-0	-3030	6.28	6.28	6.28	6.28	-37.83	1942.5	3.81	0.00	--
1B	0	0	9809	0	0	-0	-6390	6.28	6.28	6.28	12.57	-61.33	2099.2	4.49	0.00	--
1C	0	0	8337	-0	0	-0	-3030	6.28	6.28	6.28	6.28	-37.83	1942.5	3.81	0.00	--
1D	0	0	9809	-0	0	-0	-6390	6.28	6.28	6.28	12.57	-61.33	2099.2	4.49	0.00	--
1E	0	0	8337	0	0	-0	-3030	6.28	6.28	6.28	6.28	-37.83	1942.5	3.81	0.00	--
1F	0	0	9809	0	0	-0	-6390	6.28	6.28	6.28	12.57	-61.33	2099.2	4.49	0.00	--
1G	0	0	8337	-0	0	-0	-3030	6.28	6.28	6.28	6.28	-37.83	1942.5	3.81	0.00	--
1H	0	0	9809	-0	0	-0	-6390	6.28	6.28	6.28	12.57	-61.33	2099.2	4.49	0.00	--
1I	0	0	8103	0	0	0	-2473	6.28	6.28	6.28	6.28	-30.88	1585.4	3.70	0.00	--
1J	0	0	10043	0	0	0	-6947	6.28	6.28	6.28	12.57	-66.68	2282.2	4.59	0.00	--

1K	0	0	8103	-0	0	-0	-2473	6.28	6.28	6.28	6.28	-30.88	1585.4	3.70	0.00	--
1L	0	0	10043	-0	0	-0	-6947	6.28	6.28	6.28	12.57	-66.68	2282.2	4.59	0.00	--
1M	0	0	8103	0	0	0	-2473	6.28	6.28	6.28	6.28	-30.88	1585.4	3.70	0.00	--
1N	0	0	10043	0	0	0	-6947	6.28	6.28	6.28	12.57	-66.68	2282.2	4.59	0.00	--
1O	0	0	8103	-0	0	-0	-2473	6.28	6.28	6.28	6.28	-30.88	1585.4	3.70	0.00	--
1P	0	0	10043	-0	0	-0	-6947	6.28	6.28	6.28	12.57	-66.68	2282.2	4.59	0.00	--
2	0	0	9047	-0	0	-0	-4655	6.28	6.28	6.28	9.42	-49.63	2016.9	4.14	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	220	0	-1464	0	0	-0	3840	6.28	6.28	9.42	6.28	-40.94	1663.5	0.67	0.00	--
1B	220	0	7	0	0	-0	3741	6.28	6.28	6.28	6.28	-46.71	2398.4	0.00	0.00	--
1C	220	0	-1464	-0	0	-0	3840	6.28	6.28	9.42	6.28	-40.94	1663.5	0.67	0.00	--
1D	220	0	7	-0	0	-0	3741	6.28	6.28	6.28	6.28	-46.71	2398.4	0.00	0.00	--
1E	220	0	-1464	0	0	-0	3840	6.28	6.28	9.42	6.28	-40.94	1663.5	0.67	0.00	--
1F	220	0	7	0	0	-0	3741	6.28	6.28	6.28	6.28	-46.71	2398.4	0.00	0.00	--
1G	220	0	-1464	-0	0	-0	3840	6.28	6.28	9.42	6.28	-40.94	1663.5	0.67	0.00	--
1H	220	0	7	-0	0	-0	3741	6.28	6.28	6.28	6.28	-46.71	2398.4	0.00	0.00	--
1I	220	0	-1699	0	0	-0	3891	6.28	6.28	9.42	6.28	-41.48	1685.6	0.78	0.00	--
1J	220	0	242	0	0	-0	3690	6.28	6.28	6.28	6.28	-46.07	2365.7	0.11	0.00	--
1K	220	0	-1699	-0	0	-0	3891	6.28	6.28	9.42	6.28	-41.48	1685.6	0.78	0.00	--
1L	220	0	242	-0	0	-0	3690	6.28	6.28	6.28	6.28	-46.07	2365.7	0.11	0.00	--
1M	220	0	-1699	0	0	-0	3891	6.28	6.28	9.42	6.28	-41.48	1685.6	0.78	0.00	--
1N	220	0	242	0	0	-0	3690	6.28	6.28	6.28	6.28	-46.07	2365.7	0.11	0.00	--
1O	220	0	-1699	-0	0	-0	3891	6.28	6.28	9.42	6.28	-41.48	1685.6	0.78	0.00	--
1P	220	0	242	-0	0	-0	3690	6.28	6.28	6.28	6.28	-46.07	2365.7	0.11	0.00	--
2	220	0	-752	-0	0	-0	3789	6.28	6.28	9.42	6.28	-40.40	1641.6	0.34	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	440	0	-11266	0	0	-0	-9383	6.28	6.28	6.28	18.85	-78.47	2092.4	5.15	0.00	--
1B	440	0	-9794	0	0	-0	-6221	6.28	6.28	6.28	12.57	-59.72	2043.9	4.48	0.00	--
1C	440	0	-11266	-0	0	0	-9383	6.28	6.28	6.28	18.85	-78.47	2092.4	5.15	0.00	--
1D	440	0	-9794	-0	0	0	-6221	6.28	6.28	6.28	12.57	-59.72	2043.9	4.48	0.00	--
1E	440	0	-11266	0	0	-0	-9383	6.28	6.28	6.28	18.85	-78.47	2092.4	5.15	0.00	--
1F	440	0	-9794	0	0	-0	-6221	6.28	6.28	6.28	12.57	-59.72	2043.9	4.48	0.00	--
1G	440	0	-11266	-0	0	0	-9383	6.28	6.28	6.28	18.85	-78.47	2092.4	5.15	0.00	--
1H	440	0	-9794	-0	0	0	-6221	6.28	6.28	6.28	12.57	-59.72	2043.9	4.48	0.00	--
1I	440	0	-11500	0	0	-0	-9838	6.28	6.28	6.28	18.85	-82.28	2193.8	5.26	0.00	--
1J	440	0	-9560	0	0	-0	-5766	6.28	6.28	6.28	12.57	-55.35	1894.4	4.37	0.00	--
1K	440	0	-11500	-0	0	0	-9838	6.28	6.28	6.28	18.85	-82.28	2193.8	5.26	0.00	--
1L	440	0	-9560	-0	0	0	-5766	6.28	6.28	6.28	12.57	-55.35	1894.4	4.37	0.00	--
1M	440	0	-11500	0	0	-0	-9838	6.28	6.28	6.28	18.85	-82.28	2193.8	5.26	0.00	--
1N	440	0	-9560	0	0	-0	-5766	6.28	6.28	6.28	12.57	-55.35	1894.4	4.37	0.00	--
1O	440	0	-11500	-0	0	0	-9838	6.28	6.28	6.28	18.85	-82.28	2193.8	5.26	0.00	--
1P	440	0	-9560	-0	0	0	-5766	6.28	6.28	6.28	12.57	-55.35	1894.4	4.37	0.00	--
2	440	0	-10550	-0	0	0	-7859	6.28	6.28	6.28	15.71	-69.82	2085.3	4.82	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 118 NF 121 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

29.4000 8.4000 -- -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	9336	0	0	0	-5636	6.28	6.28	6.28	12.57	-54.10	1851.7	4.27	0.00	--
1B	0	0	11164	0	0	0	-9344	6.28	6.28	6.28	18.85	-78.15	2083.7	5.10	0.00	--
1C	0	0	9336	-0	0	-0	-5636	6.28	6.28	6.28	12.57	-54.10	1851.7	4.27	0.00	--
1D	0	0	11164	-0	0	-0	-9344	6.28	6.28	6.28	18.85	-78.15	2083.7	5.10	0.00	--
1E	0	0	9336	0	0	0	-5636	6.28	6.28	6.28	12.57	-54.10	1851.7	4.27	0.00	--
1F	0	0	11164	0	0	0	-9344	6.28	6.28	6.28	18.85	-78.15	2083.7	5.10	0.00	--
1G	0	0	9336	-0	0	-0	-5636	6.28	6.28	6.28	12.57	-54.10	1851.7	4.27	0.00	--
1H	0	0	11164	-0	0	-0	-9344	6.28	6.28	6.28	18.85	-78.15	2083.7	5.10	0.00	--
1I	0	0	9597	0	0	0	-6047	6.28	6.28	6.28	12.57	-58.05	1986.7	4.39	0.00	--
1J	0	0	10903	0	0	0	-8933	6.28	6.28	6.28	15.71	-79.37	2370.4	4.99	0.00	--
1K	0	0	9597	0	0	0	-6047	6.28	6.28	6.28	12.57	-58.05	1986.7	4.39	0.00	--
1L	0	0	10903	0	0	0	-8933	6.28	6.28	6.28	15.71	-79.37	2370.4	4.99	0.00	--
1M	0	0	9597	0	0	0	-6047	6.28	6.28	6.28	12.57	-58.05	1986.7	4.39	0.00	--
1N	0	0	10903	0	0	0	-8933	6.28	6.28	6.28	15.71	-79.37	2370.4	4.99	0.00	--
1O	0	0	9597	0	0	0	-6047	6.28	6.28	6.28	12.57	-58.05	1986.7	4.39	0.00	--
1P	0	0	10903	0	0	0	-8933	6.28	6.28	6.28	15.71	-79.37	2370.4	4.99	0.00	--
2	0	0	10280	0	0	0	-7541	6.28	6.28	6.28	15.71	-67.00	2001.0	4.70	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	213	0	-131	0	0	-0	3366	6.28	6.28	6.28	6.28	-42.03	2158.3	0.06	0.00	--
1B	213	0	1697	0	0	-0	3561	6.28	6.28	6.28	6.28	-44.47	2283.3	0.78	0.00	--
1C	213	0	-131	-0	0	-0	3366	6.28	6.28	6.28	6.28	-42.03	2158.3	0.06	0.00	--
1D	213	0	1697	-0	0	-0	3561	6.28	6.28	6.28	6.28	-44.47	2283.3	0.78	0.00	--
1E	213	0	-131	0	0	-0	3366	6.28	6.28	6.28	6.28	-42.03	2158.3	0.06	0.00	--
1F	213	0	1697	0	0	-0	3561	6.28	6.28	6.28	6.28	-44.47	2283.3	0.78	0.00	--
1G	213	0	-131	-0	0	-0	3366	6.28	6.28	6.28	6.28	-42.03	2158.3	0.06	0.00	--
1H	213	0	1697	-0	0	-0	3561	6.28	6.28	6.28	6.28	-44.47	2283.3	0.78	0.00	--
1I	213	0	130	0	0	-0	3513	6.28	6.28	6.28	6.28	-43.86	2252.2	0.06	0.00	--
1J	213	0	1436	0	0	-0	3415	6.28	6.28	6.28	6.28	-42.64	2189.4	0.66	0.00	--
1K	213	0	130	0	0	-0	3513	6.28	6.28	6.28	6.28	-43.86	2252.2	0.06	0.00	--
1L	213	0	1436	0	0	-0	3415	6.28	6.28	6.28	6.28	-42.64	2189.4	0.66	0.00	--

1M	213	0	130	0	0	-0	3513	6.28	6.28	6.28	6.28	-43.86	2252.2	0.06	0.00	--
1N	213	0	1436	0	0	-0	3415	6.28	6.28	6.28	6.28	-42.64	2189.4	0.66	0.00	--
1O	213	0	130	0	0	-0	3513	6.28	6.28	6.28	6.28	-43.86	2252.2	0.06	0.00	--
1P	213	0	1436	0	0	-0	3415	6.28	6.28	6.28	6.28	-42.64	2189.4	0.66	0.00	--
2	213	0	811	0	0	-0	3465	6.28	6.28	6.28	6.28	-43.27	2221.8	0.37	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	425	0	-9598	0	0	-0	-6329	6.28	6.28	6.28	12.57	-60.75	2079.2	4.39	0.00	--
1B	425	0	-7770	0	0	-0	-2231	6.28	6.28	6.28	6.28	-27.86	1430.3	3.55	0.00	--
1C	425	0	-9598	-0	0	0	-6329	6.28	6.28	6.28	12.57	-60.75	2079.2	4.39	0.00	--
1D	425	0	-7770	-0	0	0	-2231	6.28	6.28	6.28	6.28	-27.86	1430.3	3.55	0.00	--
1E	425	0	-9598	0	0	-0	-6329	6.28	6.28	6.28	12.57	-60.75	2079.2	4.39	0.00	--
1F	425	0	-7770	0	0	-0	-2231	6.28	6.28	6.28	6.28	-27.86	1430.3	3.55	0.00	--
1G	425	0	-9598	-0	0	0	-6329	6.28	6.28	6.28	12.57	-60.75	2079.2	4.39	0.00	--
1H	425	0	-7770	-0	0	0	-2231	6.28	6.28	6.28	6.28	-27.86	1430.3	3.55	0.00	--
1I	425	0	-9337	0	0	-0	-5625	6.28	6.28	6.28	12.57	-53.99	1847.9	4.27	0.00	--
1J	425	0	-8031	0	0	-0	-2935	6.28	6.28	6.28	6.28	-36.65	1881.7	3.67	0.00	--
1K	425	0	-9337	0	0	-0	-5625	6.28	6.28	6.28	12.57	-53.99	1847.9	4.27	0.00	--
1L	425	0	-8031	0	0	-0	-2935	6.28	6.28	6.28	6.28	-36.65	1881.7	3.67	0.00	--
1M	425	0	-9337	0	0	-0	-5625	6.28	6.28	6.28	12.57	-53.99	1847.9	4.27	0.00	--
1N	425	0	-8031	0	0	-0	-2935	6.28	6.28	6.28	6.28	-36.65	1881.7	3.67	0.00	--
1O	425	0	-9337	0	0	-0	-5625	6.28	6.28	6.28	12.57	-53.99	1847.9	4.27	0.00	--
1P	425	0	-8031	0	0	-0	-2935	6.28	6.28	6.28	6.28	-36.65	1881.7	3.67	0.00	--
2	425	0	-8658	0	0	-0	-4226	6.28	6.28	6.28	9.42	-45.05	1830.7	3.96	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 18		NI 121	NF 124	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm				
		29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500					
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	13155	0	0	0	-10944	6.28	6.28	9.42	21.99	-83.47	2099.6	6.02	0.00	13.9
1B	0	0	13985	0	0	0	-13400	6.28	6.28	21.99	25.13	-84.28	2236.9	6.39	0.00	13.1
1C	0	0	13155	-0	0	-0	-10944	6.28	6.28	9.42	21.99	-83.47	2099.6	6.02	0.00	13.9
1D	0	0	13985	-0	0	-0	-13400	6.28	6.28	21.99	25.13	-84.28	2236.9	6.39	0.00	13.1
1E	0	0	13155	0	0	0	-10944	6.28	6.28	9.42	21.99	-83.47	2099.6	6.02	0.00	13.9
1F	0	0	13985	0	0	0	-13400	6.28	6.28	21.99	25.13	-84.28	2236.9	6.39	0.00	13.1
1G	0	0	13155	-0	0	-0	-10944	6.28	6.28	9.42	21.99	-83.47	2099.6	6.02	0.00	13.9
1H	0	0	13985	-0	0	-0	-13400	6.28	6.28	21.99	25.13	-84.28	2236.9	6.39	0.00	13.1
1I	0	0	13342	0	0	0	-11475	6.28	6.28	12.57	21.99	-84.02	2194.2	6.10	0.00	13.7
1J	0	0	13798	0	0	0	-12869	6.28	6.28	18.85	25.13	-83.84	2153.3	6.31	0.00	13.3
1K	0	0	13342	0	0	-0	-11475	6.28	6.28	12.57	21.99	-84.02	2194.2	6.10	0.00	13.7
1L	0	0	13798	0	0	-0	-12869	6.28	6.28	18.85	25.13	-83.84	2153.3	6.31	0.00	13.3
1M	0	0	13342	0	0	0	-11475	6.28	6.28	12.57	21.99	-84.02	2194.2	6.10	0.00	13.7
1N	0	0	13798	0	0	0	-12869	6.28	6.28	18.85	25.13	-83.84	2153.3	6.31	0.00	13.3
1O	0	0	13342	0	0	-0	-11475	6.28	6.28	12.57	21.99	-84.02	2194.2	6.10	0.00	13.7
1P	0	0	13798	0	0	-0	-12869	6.28	6.28	18.85	25.13	-83.84	2153.3	6.31	0.00	13.3
2	0	0	13550	0	0	-0	-12114	6.28	6.28	18.85	21.99	-82.23	2304.3	6.20	0.00	13.5
apost= -- aant= -- ainf= 15.71 asup= 18.85 staffe= 4 d 10 / 13.1 (e armatura base = 4 X 3.14)																
1A	298	0	-100	0	0	-0	7459	6.28	6.28	15.71	6.28	-66.27	1979.1	0.05	0.00	--
1B	298	0	730	0	0	-0	7471	6.28	6.28	15.71	6.28	-66.37	1982.3	0.33	0.00	--
1C	298	0	-100	-0	0	-0	7459	6.28	6.28	15.71	6.28	-66.27	1979.1	0.05	0.00	--
1D	298	0	730	-0	0	-0	7471	6.28	6.28	15.71	6.28	-66.37	1982.3	0.33	0.00	--
1E	298	0	-100	0	0	-0	7459	6.28	6.28	15.71	6.28	-66.27	1979.1	0.05	0.00	--
1F	298	0	730	0	0	-0	7471	6.28	6.28	15.71	6.28	-66.37	1982.3	0.33	0.00	--
1G	298	0	-100	-0	0	-0	7459	6.28	6.28	15.71	6.28	-66.27	1979.1	0.05	0.00	--
1H	298	0	730	-0	0	-0	7471	6.28	6.28	15.71	6.28	-66.37	1982.3	0.33	0.00	--
1I	298	0	87	0	0	-0	7483	6.28	6.28	15.71	6.28	-66.49	1985.7	0.04	0.00	--
1J	298	0	543	0	0	-0	7446	6.28	6.28	15.71	6.28	-66.16	1975.8	0.25	0.00	--
1K	298	0	87	0	0	-0	7483	6.28	6.28	15.71	6.28	-66.49	1985.7	0.04	0.00	--
1L	298	0	543	0	0	-0	7446	6.28	6.28	15.71	6.28	-66.16	1975.8	0.25	0.00	--
1M	298	0	87	0	0	-0	7483	6.28	6.28	15.71	6.28	-66.49	1985.7	0.04	0.00	--
1N	298	0	543	0	0	-0	7446	6.28	6.28	15.71	6.28	-66.16	1975.8	0.25	0.00	--
1O	298	0	87	0	0	-0	7483	6.28	6.28	15.71	6.28	-66.49	1985.7	0.04	0.00	--
1P	298	0	543	0	0	-0	7446	6.28	6.28	15.71	6.28	-66.16	1975.8	0.25	0.00	--
2	298	0	300	0	0	-0	7475	6.28	6.28	15.71	6.28	-66.41	1983.4	0.14	0.00	--
apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	595	0	-13355	0	0	-0	-11580	6.28	6.28	12.57	21.99	-84.78	2214.1	6.11	0.00	13.7
1B	595	0	-12525	0	0	-0	-9100	6.28	6.28	6.28	18.85	-76.10	2029.1	5.73	0.00	14.6
1C	595	0	-13355	-0	0	-0	-11580	6.28	6.28	12.57	21.99	-84.78	2214.1	6.11	0.00	13.7
1D	595	0	-12525	-0	0	-0	-9100	6.28	6.28	6.28	18.85	-76.10	2029.1	5.73	0.00	14.6
1E	595	0	-13355	0	0	-0	-11580	6.28	6.28	12.57	21.99	-84.78	2214.1	6.11	0.00	13.7
1F	595	0	-12525	0	0	-0	-9100	6.28	6.28	6.28	18.85	-76.10	2029.1	5.73	0.00	14.6
1G	595	0	-13355	-0	0	-0	-11580	6.28	6.28	12.57	21.99	-84.78	2214.1	6.11	0.00	13.7
1H	595	0	-12525	-0	0	-0	-9100	6.28	6.28	6.28	18.85	-76.10	2029.1	5.73	0.00	14.6
1I	595	0	-13168	0	0	-0	-10999	6.28	6.28	9.42	21.99	-83.89	2110.1	6.02	0.00	13.9
1J	595	0	-12712	0	0	-0	-9680	6.28	6.28	6.28	18.85	-80.95	2158.5	5.81	0.00	14.4
1K	595	0	-13168	0	0	-0	-10999	6.28	6.28	9.42	21.99	-83.89	2110.1	6.02	0.00	13.9
1L	595	0	-12712	0	0	-0	-9680	6.28	6.28	6.28	18.85	-80.95	2158.5	5.81	0.00	14.4
1M	595	0	-13168	0	0	-0	-10999	6.28	6.28	9.42	21.99	-83.89	2110.1	6.02	0.00	13.9
1N	595	0	-12712													

10	595	0	-13168	0	0	-0	-10999	6.28	6.28	9.42	21.99	-83.89	2110.1	6.02	0.00	13.9
1P	595	0	-12712	0	0	-0	-9680	6.28	6.28	6.28	18.85	-80.95	2158.5	5.81	0.00	14.4
2	595	0	-12950	0	0	-0	-10379	6.28	6.28	9.42	18.85	-83.14	2306.6	5.92	0.00	14.1

apost= -- aant= -- ainf= 6.28 asup= 15.71 staffe= 4 d 10 / 13.7 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **11** Tabella: **cordoli**
 Descrizione: **TRAVI P4**
 Spunt. I **30.0** cm Spunt. J **30.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 19 NI 110 NF 109 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	1426	-0	0	-0	-2250	4.02	4.02	4.02	4.02	-42.99	2251.3	0.98	0.00	--
1B	0	0	2988	-0	0	-0	-5882	4.02	4.02	4.02	12.06	-75.04	2046.0	2.05	0.00	--
1C	0	0	1426	-0	0	-0	-2250	4.02	4.02	4.02	4.02	-42.99	2251.3	0.98	0.00	--
1D	0	0	2988	-0	0	-0	-5882	4.02	4.02	4.02	12.06	-75.04	2046.0	2.05	0.00	--
1E	0	0	1426	-0	0	-0	-2250	4.02	4.02	4.02	4.02	-42.99	2251.3	0.98	0.00	--
1F	0	0	2988	-0	0	-0	-5882	4.02	4.02	4.02	12.06	-75.04	2046.0	2.05	0.00	--
1G	0	0	1426	-0	0	-0	-2250	4.02	4.02	4.02	4.02	-42.99	2251.3	0.98	0.00	--
1H	0	0	2988	-0	0	-0	-5882	4.02	4.02	4.02	12.06	-75.04	2046.0	2.05	0.00	--
1I	0	0	1413	-0	0	-0	-2233	4.02	4.02	4.02	4.02	-42.67	2234.3	0.97	0.00	--
1J	0	0	3001	-0	0	-0	-5899	4.02	4.02	4.02	12.06	-75.26	2051.9	2.06	0.00	--
1K	0	0	1413	-0	0	-0	-2233	4.02	4.02	4.02	4.02	-42.67	2234.3	0.97	0.00	--
1L	0	0	3001	-0	0	-0	-5899	4.02	4.02	4.02	12.06	-75.26	2051.9	2.06	0.00	--
1M	0	0	1413	-0	0	-0	-2233	4.02	4.02	4.02	4.02	-42.67	2234.3	0.97	0.00	--
1N	0	0	3001	-0	0	-0	-5899	4.02	4.02	4.02	12.06	-75.26	2051.9	2.06	0.00	--
1O	0	0	1413	-0	0	-0	-2233	4.02	4.02	4.02	4.02	-42.67	2234.3	0.97	0.00	--
1P	0	0	3001	-0	0	-0	-5899	4.02	4.02	4.02	12.06	-75.26	2051.9	2.06	0.00	--
2	0	0	2342	-0	0	-0	-4361	4.02	4.02	4.02	8.04	-63.93	2235.2	1.61	0.00	--

apost= -- aant= -- ainf= -- asup= 8.04 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	447	-0	0	-0	-544	4.02	4.02	4.02	4.02	-10.39	544.3	0.31	0.00	--
1B	218	0	2009	-0	0	-0	-778	4.02	4.02	4.02	4.02	-14.87	778.4	1.38	0.00	--
1C	218	0	447	-0	0	-0	-544	4.02	4.02	4.02	4.02	-10.39	544.3	0.31	0.00	--
1D	218	0	2009	-0	0	-0	-778	4.02	4.02	4.02	4.02	-14.87	778.4	1.38	0.00	--
1E	218	0	447	-0	0	-0	-544	4.02	4.02	4.02	4.02	-10.39	544.3	0.31	0.00	--
1F	218	0	2009	-0	0	-0	-778	4.02	4.02	4.02	4.02	-14.87	778.4	1.38	0.00	--
1G	218	0	447	-0	0	-0	-544	4.02	4.02	4.02	4.02	-10.39	544.3	0.31	0.00	--
1H	218	0	2009	-0	0	-0	-778	4.02	4.02	4.02	4.02	-14.87	778.4	1.38	0.00	--
1I	218	0	434	-0	0	-0	-555	4.02	4.02	4.02	4.02	-10.60	555.3	0.30	0.00	--
1J	218	0	2022	-0	0	-0	-767	4.02	4.02	4.02	4.02	-14.65	767.4	1.39	0.00	--
1K	218	0	434	-0	0	-0	-555	4.02	4.02	4.02	4.02	-10.60	555.3	0.30	0.00	--
1L	218	0	2022	-0	0	-0	-767	4.02	4.02	4.02	4.02	-14.65	767.4	1.39	0.00	--
1M	218	0	434	-0	0	-0	-555	4.02	4.02	4.02	4.02	-10.60	555.3	0.30	0.00	--
1N	218	0	2022	-0	0	-0	-767	4.02	4.02	4.02	4.02	-14.65	767.4	1.39	0.00	--
1O	218	0	434	-0	0	-0	-555	4.02	4.02	4.02	4.02	-10.60	555.3	0.30	0.00	--
1P	218	0	2022	-0	0	-0	-767	4.02	4.02	4.02	4.02	-14.65	767.4	1.39	0.00	--
2	218	0	1363	-0	0	-0	-683	4.02	4.02	4.02	4.02	-13.04	683.0	0.94	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-532	-0	0	0	-636	4.02	4.02	4.02	4.02	-12.15	636.1	0.36	0.00	--
1B	435	0	1031	-0	0	0	2528	4.02	4.02	6.03	4.02	-41.20	1709.2	0.71	0.00	--
1C	435	0	-532	-0	0	0	-636	4.02	4.02	4.02	4.02	-12.15	636.1	0.36	0.00	--
1D	435	0	1031	-0	0	0	2528	4.02	4.02	6.03	4.02	-41.20	1709.2	0.71	0.00	--
1E	435	0	-532	-0	0	0	-636	4.02	4.02	4.02	4.02	-12.15	636.1	0.36	0.00	--
1F	435	0	1031	-0	0	0	2528	4.02	4.02	6.03	4.02	-41.20	1709.2	0.71	0.00	--
1G	435	0	-532	-0	0	0	-636	4.02	4.02	4.02	4.02	-12.15	636.1	0.36	0.00	--
1H	435	0	1031	-0	0	0	2528	4.02	4.02	6.03	4.02	-41.20	1709.2	0.71	0.00	--
1I	435	0	-544	-0	0	-0	-675	4.02	4.02	4.02	4.02	-12.89	675.1	0.37	0.00	--
1J	435	0	1044	-0	0	-0	2567	4.02	4.02	6.03	4.02	-41.84	1735.5	0.72	0.00	--
1K	435	0	-544	-0	0	0	-675	4.02	4.02	4.02	4.02	-12.89	675.1	0.37	0.00	--
1L	435	0	1044	-0	0	0	2567	4.02	4.02	6.03	4.02	-41.84	1735.5	0.72	0.00	--
1M	435	0	-544	-0	0	-0	-675	4.02	4.02	4.02	4.02	-12.89	675.1	0.37	0.00	--
1N	435	0	1044	-0	0	-0	2567	4.02	4.02	6.03	4.02	-41.84	1735.5	0.72	0.00	--
1O	435	0	-544	-0	0	0	-675	4.02	4.02	4.02	4.02	-12.89	675.1	0.37	0.00	--
1P	435	0	1044	-0	0	0	2567	4.02	4.02	6.03	4.02	-41.84	1735.5	0.72	0.00	--
2	435	0	385	-0	0	0	1218	4.02	4.02	4.02	4.02	-23.27	1218.7	0.26	0.00	--

apost= -- aant= -- ainf= 2.01 asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 20 NI 109 NF 74 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-547	0	0	0	1375	4.02	4.02	4.02	4.02	-26.26	1375.3	0.38	0.00	--
1B	0	0	699	0	0	0	-950	4.02	4.02	4.02	4.02	-18.14	950.1	0.48	0.00	--
1C	0	0	-547	0	0	-0	1375	4.02	4.02	4.02	4.02	-26.26	1375.3	0.38	0.00	--
1D	0	0	699	0	0	-0	-950	4.02	4.02	4.02	4.02	-18.14	950.1	0.48	0.00	--
1E	0	0	-547	0	0	0	1375	4.02	4.02	4.02	4.02	-26.26	1375.3	0.38	0.00	--
1F	0	0	699	0	0	0	-950	4.02	4.02	4.02	4.02	-18.14	950.1	0.48	0.00	--
1G	0	0	-547	0	0	-0	1375	4.02	4.02	4.02	4.02	-26.26	1375.3	0.38	0.00	--
1H	0	0	699	0	0	-0	-950	4.02	4.02	4.02	4.02	-18.14	950.1	0.48	0.00	--
1I	0	0	-425	0	0	0	1117	4.02	4.02	4.02	4.02	-21.34	1117.6	0.29	0.00	--
1J	0	0	577	0	0	0	-692	4.02	4.02	4.02	4.02	-13.22	692.3	0.40	0.00	--
1K	0	0	-425	0	0	-0	1117	4.02	4.02	4.02	4.02	-21.34	1117.6	0.29	0.00	--
1L	0	0	577	0	0	-0	-692	4.02	4.02	4.02	4.02	-13.22	692.3	0.40	0.00	--
1M	0	0	-425	0	0	0	1117	4.02	4.02	4.02	4.02	-21.34	1117.6	0.29	0.00	--
1N	0	0	577	0	0	0	-692	4.02	4.02	4.02	4.02	-13.22	692.3	0.40	0.00	--
1O	0	0	-425	0	0	-0	1117	4.02	4.02	4.02	4.02	-21.34	1117.6	0.29	0.00	--
1P	0	0	577	0	0	-0	-692	4.02	4.02	4.02	4.02	-13.22	692.3	0.40	0.00	--
2	0	0	-40	0	0	0	437	4.02	4.02	4.02	4.02	-8.36	437.6	0.03	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-1459	0	0	-0	-657	4.02	4.02	4.02	4.02	-12.56	657.5	1.00	0.00	--
1B	203	0	-212	0	0	-0	-455	4.02	4.02	4.02	4.02	-8.70	455.4	0.15	0.00	--
1C	203	0	-1459	0	0	-0	-657	4.02	4.02	4.02	4.02	-12.56	657.5	1.00	0.00	--
1D	203	0	-212	0	0	-0	-455	4.02	4.02	4.02	4.02	-8.70	455.4	0.15	0.00	--
1E	203	0	-1459	0	0	-0	-657	4.02	4.02	4.02	4.02	-12.56	657.5	1.00	0.00	--
1F	203	0	-212	0	0	-0	-455	4.02	4.02	4.02	4.02	-8.70	455.4	0.15	0.00	--
1G	203	0	-1459	0	0	-0	-657	4.02	4.02	4.02	4.02	-12.56	657.5	1.00	0.00	--
1H	203	0	-212	0	0	-0	-455	4.02	4.02	4.02	4.02	-8.70	455.4	0.15	0.00	--
1I	203	0	-1336	0	0	-0	-666	4.02	4.02	4.02	4.02	-12.73	666.8	0.92	0.00	--
1J	203	0	-335	0	0	-0	-446	4.02	4.02	4.02	4.02	-8.52	446.1	0.23	0.00	--
1K	203	0	-1336	0	0	-0	-666	4.02	4.02	4.02	4.02	-12.73	666.8	0.92	0.00	--
1L	203	0	-335	0	0	-0	-446	4.02	4.02	4.02	4.02	-8.52	446.1	0.23	0.00	--
1M	203	0	-1336	0	0	-0	-666	4.02	4.02	4.02	4.02	-12.73	666.8	0.92	0.00	--
1N	203	0	-335	0	0	-0	-446	4.02	4.02	4.02	4.02	-8.52	446.1	0.23	0.00	--
1O	203	0	-1336	0	0	-0	-666	4.02	4.02	4.02	4.02	-12.73	666.8	0.92	0.00	--
1P	203	0	-335	0	0	-0	-446	4.02	4.02	4.02	4.02	-8.52	446.1	0.23	0.00	--
2	203	0	-951	0	0	-0	-566	4.02	4.02	4.02	4.02	-10.82	566.5	0.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-2370	0	0	-0	-4272	4.02	4.02	4.02	8.04	-62.63	2189.7	1.63	0.00	--
1B	405	0	-1124	0	0	-0	-1544	4.02	4.02	4.02	4.02	-29.50	1544.9	0.77	0.00	--
1C	405	0	-2370	0	0	-0	-4272	4.02	4.02	4.02	8.04	-62.63	2189.7	1.63	0.00	--
1D	405	0	-1124	0	0	-0	-1544	4.02	4.02	4.02	4.02	-29.50	1544.9	0.77	0.00	--
1E	405	0	-2370	0	0	-0	-4272	4.02	4.02	4.02	8.04	-62.63	2189.7	1.63	0.00	--
1F	405	0	-1124	0	0	-0	-1544	4.02	4.02	4.02	4.02	-29.50	1544.9	0.77	0.00	--
1G	405	0	-2370	0	0	-0	-4272	4.02	4.02	4.02	8.04	-62.63	2189.7	1.63	0.00	--
1H	405	0	-1124	0	0	-0	-1544	4.02	4.02	4.02	4.02	-29.50	1544.9	0.77	0.00	--
1I	405	0	-2248	0	0	-0	-4033	4.02	4.02	4.02	8.04	-59.13	2067.2	1.54	0.00	--
1J	405	0	-1246	0	0	-0	-1783	4.02	4.02	4.02	4.02	-34.07	1784.0	0.85	0.00	--
1K	405	0	-2248	0	0	-0	-4033	4.02	4.02	4.02	8.04	-59.13	2067.2	1.54	0.00	--
1L	405	0	-1246	0	0	-0	-1783	4.02	4.02	4.02	4.02	-34.07	1784.0	0.85	0.00	--
1M	405	0	-2248	0	0	-0	-4033	4.02	4.02	4.02	8.04	-59.13	2067.2	1.54	0.00	--
1N	405	0	-1246	0	0	-0	-1783	4.02	4.02	4.02	4.02	-34.07	1784.0	0.85	0.00	--
1O	405	0	-2248	0	0	-0	-4033	4.02	4.02	4.02	8.04	-59.13	2067.2	1.54	0.00	--
1P	405	0	-1246	0	0	-0	-1783	4.02	4.02	4.02	4.02	-34.07	1784.0	0.85	0.00	--
2	405	0	-1862	0	0	-0	-3136	4.02	4.02	4.02	6.03	-51.10	2119.8	1.28	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 21 NI 111 NF 112 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	161	0	0	-0	-899	4.02	4.02	4.02	4.02	-21.10	910.6	0.17	0.00	--
1B	0	0	1040	0	0	-0	-2753	4.02	4.02	4.02	6.03	-55.72	1886.7	1.07	0.00	--
1C	0	0	161	-0	0	-0	-899	4.02	4.02	4.02	4.02	-21.10	910.6	0.17	0.00	--
1D	0	0	1040	-0	0	-0	-2753	4.02	4.02	4.02	6.03	-55.72	1886.7	1.07	0.00	--
1E	0	0	161	0	0	-0	-899	4.02	4.02	4.02	4.02	-21.10	910.6	0.17	0.00	--
1F	0	0	1040	0	0	-0	-2753	4.02	4.02	4.02	6.03	-55.72	1886.7	1.07	0.00	--
1G	0	0	161	-0	0	-0	-899	4.02	4.02	4.02	4.02	-21.10	910.6	0.17	0.00	--
1H	0	0	1040	-0	0	-0	-2753	4.02	4.02	4.02	6.03	-55.72	1886.7	1.07	0.00	--
1I	0	0	-304	0	0	0	30	4.02	4.02	4.02	4.02	-0.70	30.4	0.31	0.00	--

1J	0	0	1505	0	0	0	-3682	4.02	4.02	4.02	8.04	-67.59	1915.1	1.55	0.00	--
1K	0	0	-304	-0	0	-0	30	4.02	4.02	4.02	4.02	-0.70	30.4	0.31	0.00	--
1L	0	0	1505	-0	0	-0	-3682	4.02	4.02	4.02	8.04	-67.59	1915.1	1.55	0.00	--
1M	0	0	-304	0	0	0	30	4.02	4.02	4.02	4.02	-0.70	30.4	0.31	0.00	--
1N	0	0	1505	0	0	0	-3682	4.02	4.02	4.02	8.04	-67.59	1915.1	1.55	0.00	--
1O	0	0	-304	-0	0	-0	30	4.02	4.02	4.02	4.02	-0.70	30.4	0.31	0.00	--
1P	0	0	1505	-0	0	-0	-3682	4.02	4.02	4.02	8.04	-67.59	1915.1	1.55	0.00	--
2	0	0	656	-0	0	-0	-1948	4.02	4.02	4.02	4.02	-45.72	1973.6	0.68	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-492	0	0	-0	-1259	4.02	4.02	4.02	4.02	-29.55	1275.7	0.51	0.00	--
1B	218	0	387	0	0	-0	-1200	4.02	4.02	4.02	4.02	-28.16	1215.5	0.40	0.00	--
1C	218	0	-492	-0	0	-0	-1259	4.02	4.02	4.02	4.02	-29.55	1275.7	0.51	0.00	--
1D	218	0	387	-0	0	-0	-1200	4.02	4.02	4.02	4.02	-28.16	1215.5	0.40	0.00	--
1E	218	0	-492	0	0	-0	-1259	4.02	4.02	4.02	4.02	-29.55	1275.7	0.51	0.00	--
1F	218	0	387	0	0	-0	-1200	4.02	4.02	4.02	4.02	-28.16	1215.5	0.40	0.00	--
1G	218	0	-492	-0	0	-0	-1259	4.02	4.02	4.02	4.02	-29.55	1275.7	0.51	0.00	--
1H	218	0	387	-0	0	-0	-1200	4.02	4.02	4.02	4.02	-28.16	1215.5	0.40	0.00	--
1I	218	0	-956	0	0	-0	-1341	4.02	4.02	4.02	4.02	-31.47	1358.6	0.98	0.00	--
1J	218	0	852	0	0	-0	-1118	4.02	4.02	4.02	4.02	-26.24	1132.6	0.88	0.00	--
1K	218	0	-956	-0	0	-0	-1341	4.02	4.02	4.02	4.02	-31.47	1358.6	0.98	0.00	--
1L	218	0	852	-0	0	-0	-1118	4.02	4.02	4.02	4.02	-26.24	1132.6	0.88	0.00	--
1M	218	0	-956	0	0	-0	-1341	4.02	4.02	4.02	4.02	-31.47	1358.6	0.98	0.00	--
1N	218	0	852	0	0	-0	-1118	4.02	4.02	4.02	4.02	-26.24	1132.6	0.88	0.00	--
1O	218	0	-956	-0	0	-0	-1341	4.02	4.02	4.02	4.02	-31.47	1358.6	0.98	0.00	--
1P	218	0	852	-0	0	-0	-1118	4.02	4.02	4.02	4.02	-26.24	1132.6	0.88	0.00	--
2	218	0	4	-0	0	-0	-1230	4.02	4.02	4.02	4.02	-28.88	1246.6	0.00	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1144	0	0	-0	-2933	4.02	4.02	4.02	6.03	-59.35	2009.9	1.18	0.00	--
1B	435	0	-265	0	0	-0	-960	4.02	4.02	4.02	4.02	-22.53	972.3	0.27	0.00	--
1C	435	0	-1144	-0	0	-0	-2933	4.02	4.02	4.02	6.03	-59.35	2009.9	1.18	0.00	--
1D	435	0	-265	-0	0	-0	-960	4.02	4.02	4.02	4.02	-22.53	972.3	0.27	0.00	--
1E	435	0	-1144	0	0	-0	-2933	4.02	4.02	4.02	6.03	-59.35	2009.9	1.18	0.00	--
1F	435	0	-265	0	0	-0	-960	4.02	4.02	4.02	4.02	-22.53	972.3	0.27	0.00	--
1G	435	0	-1144	-0	0	-0	-2933	4.02	4.02	4.02	6.03	-59.35	2009.9	1.18	0.00	--
1H	435	0	-265	-0	0	-0	-960	4.02	4.02	4.02	4.02	-22.53	972.3	0.27	0.00	--
1I	435	0	-1609	0	0	-0	-4025	4.02	4.02	4.02	8.04	-73.89	2093.7	1.66	0.00	--
1J	435	0	200	0	0	-0	133	4.02	4.02	4.02	4.02	-3.11	134.4	0.21	0.00	--
1K	435	0	-1609	-0	0	-0	-4025	4.02	4.02	4.02	8.04	-73.89	2093.7	1.66	0.00	--
1L	435	0	200	-0	0	0	133	4.02	4.02	4.02	4.02	-3.11	134.4	0.21	0.00	--
1M	435	0	-1609	0	0	-0	-4025	4.02	4.02	4.02	8.04	-73.89	2093.7	1.66	0.00	--
1N	435	0	200	0	0	-0	133	4.02	4.02	4.02	4.02	-3.11	134.4	0.21	0.00	--
1O	435	0	-1609	-0	0	0	-4025	4.02	4.02	4.02	8.04	-73.89	2093.7	1.66	0.00	--
1P	435	0	200	-0	0	0	133	4.02	4.02	4.02	4.02	-3.11	134.4	0.21	0.00	--
2	435	0	-649	-0	0	-0	-1835	4.02	4.02	4.02	4.02	-43.06	1858.9	0.67	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 22 NI 119 NF 118 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	190	0	0	-0	-793	4.02	4.02	4.02	4.02	-18.61	803.4	0.20	0.00	--
1B	0	0	733	0	0	-0	-1937	4.02	4.02	4.02	4.02	-45.46	1962.5	0.75	0.00	--
1C	0	0	190	-0	0	-0	-793	4.02	4.02	4.02	4.02	-18.61	803.4	0.20	0.00	--
1D	0	0	733	-0	0	-0	-1937	4.02	4.02	4.02	4.02	-45.46	1962.5	0.75	0.00	--
1E	0	0	190	0	0	-0	-793	4.02	4.02	4.02	4.02	-18.61	803.4	0.20	0.00	--
1F	0	0	733	0	0	-0	-1937	4.02	4.02	4.02	4.02	-45.46	1962.5	0.75	0.00	--
1G	0	0	190	-0	0	-0	-793	4.02	4.02	4.02	4.02	-18.61	803.4	0.20	0.00	--
1H	0	0	733	-0	0	-0	-1937	4.02	4.02	4.02	4.02	-45.46	1962.5	0.75	0.00	--
1I	0	0	-632	0	0	0	909	4.02	4.02	4.02	4.02	-21.34	921.0	0.65	0.00	--
1J	0	0	1554	0	0	0	-3639	4.02	4.02	4.02	8.04	-66.80	1892.8	1.60	0.00	--
1K	0	0	-632	-0	0	-0	909	4.02	4.02	4.02	4.02	-21.34	921.0	0.65	0.00	--
1L	0	0	1554	-0	0	-0	-3639	4.02	4.02	4.02	8.04	-66.80	1892.8	1.60	0.00	--
1M	0	0	-632	0	0	0	909	4.02	4.02	4.02	4.02	-21.34	921.0	0.65	0.00	--
1N	0	0	1554	0	0	0	-3639	4.02	4.02	4.02	8.04	-66.80	1892.8	1.60	0.00	--
1O	0	0	-632	-0	0	-0	909	4.02	4.02	4.02	4.02	-21.34	921.0	0.65	0.00	--
1P	0	0	1554	-0	0	-0	-3639	4.02	4.02	4.02	8.04	-66.80	1892.8	1.60	0.00	--
2	0	0	516	0	0	-0	-1486	4.02	4.02	4.02	4.02	-34.88	1505.6	0.53	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-463	0	0	-0	-1091	4.02	4.02	4.02	4.02	-25.60	1105.3	0.48	0.00	--
1B	218	0	80	0	0	-0	-1053	4.02	4.02	4.02	4.02	-24.71	1066.8	0.08	0.00	--
1C	218	0	-463	-0	0	-0	-1091	4.02	4.02	4.02	4.02	-25.60	1105.3	0.48	0.00	--
1D	218	0	80	-0	0	-0	-1053	4.02	4.02	4.02	4.02	-24.71	1066.8	0.08	0.00	--
1E	218	0	-463	0	0	-0	-1091	4.02	4.02	4.02	4.02	-25.60	1105.3	0.48	0.00	--
1F	218	0	80	0	0	-0	-1053	4.02	4.02	4.02	4.02	-24.71	1066.8	0.08	0.00	--
1G	218	0	-463	-0	0	-0	-1091	4.02	4.02	4.02	4.02	-25.60	1105.3	0.48	0.00	--
1H	218	0	80	-0	0	-0	-1053	4.02	4.02	4.02	4.02	-24.71	1066.8	0.08	0.00	--
1I	218	0	-1284	0	0	-0	-1176	4.02	4.02	4.02	4.02	-27.60	1191.4	1.32	0.00	--
1J	218	0	902	0	0	-0	-968	4.02	4.02	4.02	4.02	-22.72	980.7	0.93	0.00	--
1K	218	0	-1284	-0	0	-0	-1176	4.02	4.02	4.02	4.02	-27.60	1191.4	1.32	0.00	--

1L	218	0	902	-0	0	-0	-968	4.02	4.02	4.02	4.02	-22.72	980.7	0.93	0.00	--
1M	218	0	-1284	0	0	-0	-1176	4.02	4.02	4.02	4.02	-27.60	1191.4	1.32	0.00	--
1N	218	0	902	0	0	-0	-968	4.02	4.02	4.02	4.02	-22.72	980.7	0.93	0.00	--
1O	218	0	-1284	-0	0	-0	-1176	4.02	4.02	4.02	4.02	-27.60	1191.4	1.32	0.00	--
1P	218	0	902	-0	0	-0	-968	4.02	4.02	4.02	4.02	-22.72	980.7	0.93	0.00	--
2	218	0	-137	0	0	-0	-1073	4.02	4.02	4.02	4.02	-25.19	1087.5	0.14	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	435	0	-1115	0	0	-0	-2681	4.02	4.02	4.02	6.03	-54.26	1837.5	1.15	0.00	--
1B	435	0	-572	0	0	-0	-1461	4.02	4.02	4.02	4.02	-34.30	1480.7	0.59	0.00	--
1C	435	0	-1115	-0	0	-0	-2681	4.02	4.02	4.02	6.03	-54.26	1837.5	1.15	0.00	--
1D	435	0	-572	-0	0	-0	-1461	4.02	4.02	4.02	4.02	-34.30	1480.7	0.59	0.00	--
1E	435	0	-1115	0	0	-0	-2681	4.02	4.02	4.02	6.03	-54.26	1837.5	1.15	0.00	--
1F	435	0	-572	0	0	-0	-1461	4.02	4.02	4.02	4.02	-34.30	1480.7	0.59	0.00	--
1G	435	0	-1115	-0	0	-0	-2681	4.02	4.02	4.02	6.03	-54.26	1837.5	1.15	0.00	--
1H	435	0	-572	-0	0	-0	-1461	4.02	4.02	4.02	4.02	-34.30	1480.7	0.59	0.00	--
1I	435	0	-1937	0	0	-0	-4553	4.02	4.02	4.02	8.04	-83.59	2368.4	1.99	0.00	--
1J	435	0	249	0	0	-0	411	4.02	4.02	4.02	4.02	-9.64	416.0	0.26	0.00	--
1K	435	0	-1937	-0	0	0	-4553	4.02	4.02	4.02	8.04	-83.59	2368.4	1.99	0.00	--
1L	435	0	249	-0	0	0	411	4.02	4.02	4.02	4.02	-9.64	416.0	0.26	0.00	--
1M	435	0	-1937	0	0	-0	-4553	4.02	4.02	4.02	8.04	-83.59	2368.4	1.99	0.00	--
1N	435	0	249	0	0	-0	411	4.02	4.02	4.02	4.02	-9.64	416.0	0.26	0.00	--
1O	435	0	-1937	-0	0	0	-4553	4.02	4.02	4.02	8.04	-83.59	2368.4	1.99	0.00	--
1P	435	0	249	-0	0	0	411	4.02	4.02	4.02	4.02	-9.64	416.0	0.26	0.00	--
2	435	0	-789	0	0	-0	-1962	4.02	4.02	4.02	4.02	-46.04	1987.5	0.81	0.00	--
apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
ASTA NUM. 23 NI 120 NF 121 SEZ. Rp B= 60.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm				
armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	1464	-0	0	-0	-2223	4.02	4.02	4.02	4.02	-42.48	2224.3	1.00	0.00	--
1B	0	0	2430	-0	0	-0	-4459	4.02	4.02	4.02	8.04	-65.37	2285.6	1.67	0.00	--
1C	0	0	1464	-0	0	-0	-2223	4.02	4.02	4.02	4.02	-42.48	2224.3	1.00	0.00	--
1D	0	0	2430	-0	0	-0	-4459	4.02	4.02	4.02	8.04	-65.37	2285.6	1.67	0.00	--
1E	0	0	1464	-0	0	-0	-2223	4.02	4.02	4.02	4.02	-42.48	2224.3	1.00	0.00	--
1F	0	0	2430	-0	0	-0	-4459	4.02	4.02	4.02	8.04	-65.37	2285.6	1.67	0.00	--
1G	0	0	1464	-0	0	-0	-2223	4.02	4.02	4.02	4.02	-42.48	2224.3	1.00	0.00	--
1H	0	0	2430	-0	0	-0	-4459	4.02	4.02	4.02	8.04	-65.37	2285.6	1.67	0.00	--
1I	0	0	678	0	0	-0	-412	4.02	4.02	4.02	4.02	-7.87	412.2	0.47	0.00	--
1J	0	0	3216	0	0	-0	-6270	4.02	4.02	4.02	12.06	-79.99	2181.0	2.21	0.00	--
1K	0	0	678	-0	0	-0	-412	4.02	4.02	4.02	4.02	-7.87	412.2	0.47	0.00	--
1L	0	0	3216	-0	0	-0	-6270	4.02	4.02	4.02	12.06	-79.99	2181.0	2.21	0.00	--
1M	0	0	678	0	0	-0	-412	4.02	4.02	4.02	4.02	-7.87	412.2	0.47	0.00	--
1N	0	0	3216	0	0	-0	-6270	4.02	4.02	4.02	12.06	-79.99	2181.0	2.21	0.00	--
1O	0	0	678	-0	0	-0	-412	4.02	4.02	4.02	4.02	-7.87	412.2	0.47	0.00	--
1P	0	0	3216	-0	0	-0	-6270	4.02	4.02	4.02	12.06	-79.99	2181.0	2.21	0.00	--
2	0	0	2077	-0	0	-0	-3622	4.02	4.02	4.02	8.04	-53.11	1856.8	1.42	0.00	--
apost= -- aant= -- ainf= -- asup= 8.04 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	218	0	486	-0	0	-0	-395	4.02	4.02	4.02	4.02	-7.54	395.0	0.33	0.00	--
1B	218	0	1451	-0	0	-0	-531	4.02	4.02	4.02	4.02	-10.14	531.0	1.00	0.00	--
1C	218	0	486	-0	0	-0	-395	4.02	4.02	4.02	4.02	-7.54	395.0	0.33	0.00	--
1D	218	0	1451	-0	0	-0	-531	4.02	4.02	4.02	4.02	-10.14	531.0	1.00	0.00	--
1E	218	0	486	-0	0	-0	-395	4.02	4.02	4.02	4.02	-7.54	395.0	0.33	0.00	--
1F	218	0	1451	-0	0	-0	-531	4.02	4.02	4.02	4.02	-10.14	531.0	1.00	0.00	--
1G	218	0	486	-0	0	-0	-395	4.02	4.02	4.02	4.02	-7.54	395.0	0.33	0.00	--
1H	218	0	1451	-0	0	-0	-531	4.02	4.02	4.02	4.02	-10.14	531.0	1.00	0.00	--
1I	218	0	-301	0	0	-0	-295	4.02	4.02	4.02	4.02	-5.63	294.9	0.21	0.00	--
1J	218	0	2237	0	0	-0	-631	4.02	4.02	4.02	4.02	-12.05	631.1	1.53	0.00	--
1K	218	0	-301	-0	0	-0	-295	4.02	4.02	4.02	4.02	-5.63	294.9	0.21	0.00	--
1L	218	0	2237	-0	0	-0	-631	4.02	4.02	4.02	4.02	-12.05	631.1	1.53	0.00	--
1M	218	0	-301	0	0	-0	-295	4.02	4.02	4.02	4.02	-5.63	294.9	0.21	0.00	--
1N	218	0	2237	0	0	-0	-631	4.02	4.02	4.02	4.02	-12.05	631.1	1.53	0.00	--
1O	218	0	-301	-0	0	-0	-295	4.02	4.02	4.02	4.02	-5.63	294.9	0.21	0.00	--
1P	218	0	2237	-0	0	-0	-631	4.02	4.02	4.02	4.02	-12.05	631.1	1.53	0.00	--
2	218	0	1098	-0	0	-0	-481	4.02	4.02	4.02	4.02	-9.20	481.6	0.75	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	435	0	-493	-0	0	0	-403	4.02	4.02	4.02	4.02	-7.71	403.6	0.34	0.00	--
1B	435	0	472	-0	0	0	1561	4.02	4.02	4.02	4.02	-29.82	1561.7	0.32	0.00	--
1C	435	0	-493	-0	0	0	-403	4.02	4.02	4.02	4.02	-7.71	403.6	0.34	0.00	--
1D	435	0	472	-0	0	0	1561	4.02	4.02	4.02	4.02	-29.82	1561.7	0.32	0.00	--
1E	435	0	-493	-0	0	0	-403	4.02	4.02	4.02	4.02	-7.71	403.6	0.34	0.00	--
1F	435	0	472	-0	0	0	1561	4.02	4.02	4.02	4.02	-29.82	1561.7	0.32	0.00	--
1G	435	0	-493	-0	0	0	-403	4.02	4.02	4.02	4.02	-7.71	403.6	0.34	0.00	--
1H	435	0	472	-0	0	0	1561	4.02	4.02	4.02	4.02	-29.82	1561.7	0.32	0.00	--
1I	435	0	-1280	0	0	-0	-2014	4.02	4.02	4.02	4.02	-38.49	2015.5	0.88	0.00	--
1J	435	0	1258	0	0	-0	3172	4.02	4.02	6.03	4.02	-51.69	2144.1	0.86	0.00	--
1K	435	0	-1280	-0	0	0	-2014	4.02	4.02	4.02	4.02	-38.49	2015.5	0.88	0.00	--
1L	435	0	1258	-0	0	0	3172	4.02	4.02	6.03	4.02	-51.69	2144.1	0.86	0.00	--
1M	435	0	-1280	0	0	-0	-2014	4.02	4.02	4.02	4.02	-38.49	2015.5	0.88	0.00	--

1N	435	0	1258	0	0	-0	3172	4.02	4.02	6.03	4.02	-51.69	2144.1	0.86	0.00	--
1O	435	0	-1280	-0	0	0	-2014	4.02	4.02	4.02	4.02	-38.49	2015.5	0.88	0.00	--
1P	435	0	1258	-0	0	0	3172	4.02	4.02	6.03	4.02	-51.69	2144.1	0.86	0.00	--
2	435	0	119	-0	0	0	843	4.02	4.02	4.02	4.02	-16.10	843.0	0.08	0.00	--

apost= -- aant= -- ainf= 2.01 asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 24 NI 121 NF 122 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-492	0	0	0	1274	4.02	4.02	4.02	4.02	-24.34	1274.4	0.34	0.00	--
1B	0	0	390	0	0	0	-391	4.02	4.02	4.02	4.02	-7.46	390.8	0.27	0.00	--
1C	0	0	-492	0	0	0	1274	4.02	4.02	4.02	4.02	-24.34	1274.4	0.34	0.00	--
1D	0	0	390	0	0	0	-391	4.02	4.02	4.02	4.02	-7.46	390.8	0.27	0.00	--
1E	0	0	-492	0	0	0	1274	4.02	4.02	4.02	4.02	-24.34	1274.4	0.34	0.00	--
1F	0	0	390	0	0	0	-391	4.02	4.02	4.02	4.02	-7.46	390.8	0.27	0.00	--
1G	0	0	-492	0	0	0	1274	4.02	4.02	4.02	4.02	-24.34	1274.4	0.34	0.00	--
1H	0	0	390	0	0	0	-391	4.02	4.02	4.02	4.02	-7.46	390.8	0.27	0.00	--
1I	0	0	-910	0	0	0	2010	4.02	4.02	4.02	4.02	-38.40	2010.7	0.62	0.00	--
1J	0	0	808	0	0	0	-1127	4.02	4.02	4.02	4.02	-21.52	1127.2	0.55	0.00	--
1K	0	0	-910	0	0	-0	2010	4.02	4.02	4.02	4.02	-38.40	2010.7	0.62	0.00	--
1L	0	0	808	0	0	-0	-1127	4.02	4.02	4.02	4.02	-21.52	1127.2	0.55	0.00	--
1M	0	0	-910	0	0	0	2010	4.02	4.02	4.02	4.02	-38.40	2010.7	0.62	0.00	--
1N	0	0	808	0	0	0	-1127	4.02	4.02	4.02	4.02	-21.52	1127.2	0.55	0.00	--
1O	0	0	-910	0	0	-0	2010	4.02	4.02	4.02	4.02	-38.40	2010.7	0.62	0.00	--
1P	0	0	808	0	0	-0	-1127	4.02	4.02	4.02	4.02	-21.52	1127.2	0.55	0.00	--
2	0	0	-156	0	0	0	643	4.02	4.02	4.02	4.02	-12.29	643.8	0.11	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-1403	0	0	-0	-645	4.02	4.02	4.02	4.02	-12.33	645.7	0.96	0.00	--
1B	203	0	-522	0	0	-0	-524	4.02	4.02	4.02	4.02	-10.01	524.2	0.36	0.00	--
1C	203	0	-1403	0	0	-0	-645	4.02	4.02	4.02	4.02	-12.33	645.7	0.96	0.00	--
1D	203	0	-522	0	0	-0	-524	4.02	4.02	4.02	4.02	-10.01	524.2	0.36	0.00	--
1E	203	0	-1403	0	0	-0	-645	4.02	4.02	4.02	4.02	-12.33	645.7	0.96	0.00	--
1F	203	0	-522	0	0	-0	-524	4.02	4.02	4.02	4.02	-10.01	524.2	0.36	0.00	--
1G	203	0	-1403	0	0	-0	-645	4.02	4.02	4.02	4.02	-12.33	645.7	0.96	0.00	--
1H	203	0	-522	0	0	-0	-524	4.02	4.02	4.02	4.02	-10.01	524.2	0.36	0.00	--
1I	203	0	-1821	0	0	-0	-756	4.02	4.02	4.02	4.02	-14.44	756.1	1.25	0.00	--
1J	203	0	-104	0	0	-0	-414	4.02	4.02	4.02	4.02	-7.90	413.9	0.07	0.00	--
1K	203	0	-1821	0	0	-0	-756	4.02	4.02	4.02	4.02	-14.44	756.1	1.25	0.00	--
1L	203	0	-104	0	0	-0	-414	4.02	4.02	4.02	4.02	-7.90	413.9	0.07	0.00	--
1M	203	0	-1821	0	0	-0	-756	4.02	4.02	4.02	4.02	-14.44	756.1	1.25	0.00	--
1N	203	0	-104	0	0	-0	-414	4.02	4.02	4.02	4.02	-7.90	413.9	0.07	0.00	--
1O	203	0	-1821	0	0	-0	-756	4.02	4.02	4.02	4.02	-14.44	756.1	1.25	0.00	--
1P	203	0	-104	0	0	-0	-414	4.02	4.02	4.02	4.02	-7.90	413.9	0.07	0.00	--
2	203	0	-1067	0	0	-0	-595	4.02	4.02	4.02	4.02	-11.36	595.0	0.73	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-2315	0	0	-0	-4129	4.02	4.02	4.02	8.04	-60.53	2116.2	1.59	0.00	--
1B	405	0	-1433	0	0	-0	-2221	4.02	4.02	4.02	4.02	-42.44	2222.6	0.98	0.00	--
1C	405	0	-2315	0	0	-0	-4129	4.02	4.02	4.02	8.04	-60.53	2116.2	1.59	0.00	--
1D	405	0	-1433	0	0	-0	-2221	4.02	4.02	4.02	4.02	-42.44	2222.6	0.98	0.00	--
1E	405	0	-2315	0	0	-0	-4129	4.02	4.02	4.02	8.04	-60.53	2116.2	1.59	0.00	--
1F	405	0	-1433	0	0	-0	-2221	4.02	4.02	4.02	4.02	-42.44	2222.6	0.98	0.00	--
1G	405	0	-2315	0	0	-0	-4129	4.02	4.02	4.02	8.04	-60.53	2116.2	1.59	0.00	--
1H	405	0	-1433	0	0	-0	-2221	4.02	4.02	4.02	4.02	-42.44	2222.6	0.98	0.00	--
1I	405	0	-2733	0	0	-0	-5085	4.02	4.02	4.02	10.05	-68.96	2104.9	1.87	0.00	--
1J	405	0	-1015	0	0	-0	-1265	4.02	4.02	4.02	4.02	-24.17	1265.7	0.70	0.00	--
1K	405	0	-2733	0	0	-0	-5085	4.02	4.02	4.02	10.05	-68.96	2104.9	1.87	0.00	--
1L	405	0	-1015	0	0	-0	-1265	4.02	4.02	4.02	4.02	-24.17	1265.7	0.70	0.00	--
1M	405	0	-2733	0	0	-0	-5085	4.02	4.02	4.02	10.05	-68.96	2104.9	1.87	0.00	--
1N	405	0	-1015	0	0	-0	-1265	4.02	4.02	4.02	4.02	-24.17	1265.7	0.70	0.00	--
1O	405	0	-2733	0	0	-0	-5085	4.02	4.02	4.02	10.05	-68.96	2104.9	1.87	0.00	--
1P	405	0	-1015	0	0	-0	-1265	4.02	4.02	4.02	4.02	-24.17	1265.7	0.70	0.00	--
2	405	0	-1978	0	0	-0	-3381	4.02	4.02	4.02	6.03	-55.11	2285.8	1.36	0.00	--

apost= -- aant= -- ainf= -- asup= 6.03 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DE3** Intestazione lavoro: **NAPOLI-DE 3**
 Elemento: **TRAVE** Gruppo: **11** Tabella: **travi portanti**
 Descrizione: **TRAVI P4**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 25 NI 73 NF 133 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	11964	0	0	0	-8121	6.28	6.28	6.28	15.71	-72.15	2154.8	5.47	0.00	15.3
1B	0	0	13136	0	0	0	-10237	6.28	6.28	9.42	18.85	-82.00	2275.1	6.01	0.00	13.9
1C	0	0	11964	0	0	0	-8121	6.28	6.28	6.28	15.71	-72.15	2154.8	5.47	0.00	15.3
1D	0	0	13136	0	0	0	-10237	6.28	6.28	9.42	18.85	-82.00	2275.1	6.01	0.00	13.9
1E	0	0	11964	0	0	0	-8121	6.28	6.28	6.28	15.71	-72.15	2154.8	5.47	0.00	15.3
1F	0	0	13136	0	0	0	-10237	6.28	6.28	9.42	18.85	-82.00	2275.1	6.01	0.00	13.9
1G	0	0	11964	0	0	0	-8121	6.28	6.28	6.28	15.71	-72.15	2154.8	5.47	0.00	15.3
1H	0	0	13136	0	0	0	-10237	6.28	6.28	9.42	18.85	-82.00	2275.1	6.01	0.00	13.9
1I	0	0	12168	0	0	0	-8701	6.28	6.28	6.28	15.71	-77.31	2308.9	5.56	0.00	15.1
1J	0	0	12932	0	0	0	-9656	6.28	6.28	6.28	18.85	-80.76	2153.2	5.91	0.00	14.2
1K	0	0	12168	0	0	0	-8701	6.28	6.28	6.28	15.71	-77.31	2308.9	5.56	0.00	15.1
1L	0	0	12932	0	0	0	-9656	6.28	6.28	6.28	18.85	-80.76	2153.2	5.91	0.00	14.2
1M	0	0	12168	0	0	0	-8701	6.28	6.28	6.28	15.71	-77.31	2308.9	5.56	0.00	15.1
1N	0	0	12932	0	0	0	-9656	6.28	6.28	6.28	18.85	-80.76	2153.2	5.91	0.00	14.2
1O	0	0	12168	0	0	0	-8701	6.28	6.28	6.28	15.71	-77.31	2308.9	5.56	0.00	15.1
1P	0	0	12932	0	0	0	-9656	6.28	6.28	6.28	18.85	-80.76	2153.2	5.91	0.00	14.2
2	0	0	12520	0	0	0	-9111	6.28	6.28	6.28	18.85	-76.20	2031.7	5.72	0.00	14.6

apost= -- aant= -- ainf= 3.14 asup= 12.57 staffe= 4 d 10 / 13.9 (e armatura base = 4 X 3.14)

1A	73	0	9426	0	0	0	-1286	6.28	6.28	6.28	6.28	-16.06	824.5	4.31	0.00	--
1B	73	0	10598	0	0	0	-2598	6.28	6.28	6.28	6.28	-32.45	1666.1	4.85	0.00	--
1C	73	0	9426	0	0	0	-1286	6.28	6.28	6.28	6.28	-16.06	824.5	4.31	0.00	--
1D	73	0	10598	0	0	0	-2598	6.28	6.28	6.28	6.28	-32.45	1666.1	4.85	0.00	--
1E	73	0	9426	0	0	0	-1286	6.28	6.28	6.28	6.28	-16.06	824.5	4.31	0.00	--
1F	73	0	10598	0	0	0	-2598	6.28	6.28	6.28	6.28	-32.45	1666.1	4.85	0.00	--
1G	73	0	9426	0	0	0	-1286	6.28	6.28	6.28	6.28	-16.06	824.5	4.31	0.00	--
1H	73	0	10598	0	0	0	-2598	6.28	6.28	6.28	6.28	-32.45	1666.1	4.85	0.00	--
1I	73	0	9630	0	0	0	-1835	6.28	6.28	6.28	6.28	-22.92	1176.7	4.40	0.00	--
1J	73	0	10394	0	0	0	-2049	6.28	6.28	6.28	6.28	-25.59	1313.9	4.75	0.00	--
1K	73	0	9630	0	0	0	-1835	6.28	6.28	6.28	6.28	-22.92	1176.7	4.40	0.00	--
1L	73	0	10394	0	0	0	-2049	6.28	6.28	6.28	6.28	-25.59	1313.9	4.75	0.00	--
1M	73	0	9630	0	0	0	-1835	6.28	6.28	6.28	6.28	-22.92	1176.7	4.40	0.00	--
1N	73	0	10394	0	0	0	-2049	6.28	6.28	6.28	6.28	-25.59	1313.9	4.75	0.00	--
1O	73	0	9630	0	0	0	-1835	6.28	6.28	6.28	6.28	-22.92	1176.7	4.40	0.00	--
1P	73	0	10394	0	0	0	-2049	6.28	6.28	6.28	6.28	-25.59	1313.9	4.75	0.00	--
2	73	0	9981	0	0	0	-1893	6.28	6.28	6.28	6.28	-23.64	1213.9	4.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	6888	0	0	-0	4650	6.28	6.28	9.42	6.28	-49.57	2014.4	3.15	0.00	--
1B	145	0	8060	0	0	-0	4140	6.28	6.28	9.42	6.28	-44.14	1793.8	3.69	0.00	--
1C	145	0	6888	0	0	-0	4650	6.28	6.28	9.42	6.28	-49.57	2014.4	3.15	0.00	--
1D	145	0	8060	0	0	-0	4140	6.28	6.28	9.42	6.28	-44.14	1793.8	3.69	0.00	--
1E	145	0	6888	0	0	-0	4650	6.28	6.28	9.42	6.28	-49.57	2014.4	3.15	0.00	--
1F	145	0	8060	0	0	-0	4140	6.28	6.28	9.42	6.28	-44.14	1793.8	3.69	0.00	--
1G	145	0	6888	0	0	-0	4650	6.28	6.28	9.42	6.28	-49.57	2014.4	3.15	0.00	--
1H	145	0	8060	0	0	-0	4140	6.28	6.28	9.42	6.28	-44.14	1793.8	3.69	0.00	--
1I	145	0	7092	0	0	-0	4132	6.28	6.28	9.42	6.28	-44.05	1790.0	3.24	0.00	--
1J	145	0	7856	0	0	-0	4658	6.28	6.28	9.42	6.28	-49.67	2018.2	3.59	0.00	--
1K	145	0	7092	0	0	-0	4132	6.28	6.28	9.42	6.28	-44.05	1790.0	3.24	0.00	--
1L	145	0	7856	0	0	-0	4658	6.28	6.28	9.42	6.28	-49.67	2018.2	3.59	0.00	--
1M	145	0	7092	0	0	-0	4132	6.28	6.28	9.42	6.28	-44.05	1790.0	3.24	0.00	--
1N	145	0	7856	0	0	-0	4658	6.28	6.28	9.42	6.28	-49.67	2018.2	3.59	0.00	--
1O	145	0	7092	0	0	-0	4132	6.28	6.28	9.42	6.28	-44.05	1790.0	3.24	0.00	--
1P	145	0	7856	0	0	-0	4658	6.28	6.28	9.42	6.28	-49.67	2018.2	3.59	0.00	--
2	145	0	7442	0	0	-0	4423	6.28	6.28	9.42	6.28	-47.16	1916.2	3.40	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 133 NF 136 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	4579	0	0	-0	4174	6.28	6.28	9.42	6.28	-44.50	1808.5	2.09	0.00	--
1B	0	0	5163	0	0	-0	3548	6.28	6.28	6.28	6.28	-44.30	2274.7	2.36	0.00	--
1C	0	0	4579	0	0	-0	4174	6.28	6.28	9.42	6.28	-44.50	1808.5	2.09	0.00	--
1D	0	0	5163	0	0	-0	3548	6.28	6.28	6.28	6.28	-44.30	2274.7	2.36	0.00	--
1E	0	0	4579	0	0	-0	4174	6.28	6.28	9.42	6.28	-44.50	1808.5	2.09	0.00	--
1F	0	0	5163	0	0	-0	3548	6.28	6.28	6.28	6.28	-44.30	2274.7	2.36	0.00	--
1G	0	0	4579	0	0	-0	4174	6.28	6.28	9.42	6.28	-44.50	1808.5	2.09	0.00	--
1H	0	0	5163	0	0	-0	3548	6.28	6.28	6.28	6.28	-44.30	2274.7	2.36	0.00	--
1I	0	0	4721	0	0	-0	4131	6.28	6.28	9.42	6.28	-44.05	1789.9	2.16	0.00	--
1J	0	0	5021	0	0	-0	3591	6.28	6.28	6.28	6.28	-44.84	2302.3	2.30	0.00	--
1K	0	0	4721	0	0	-0	4131	6.28	6.28	9.42	6.28	-44.05	1789.9	2.16	0.00	--
1L	0	0	5021	0	0	-0	3591	6.28	6.28	6.28	6.28	-44.84	2302.3	2.30	0.00	--
1M	0	0	4721	0	0	-0	4131	6.28	6.28	9.42	6.28	-44.05	1789.9	2.16	0.00	--
1N	0	0	5021	0	0	-0	3591	6.28	6.28	6.28	6.28	-44.84	2302.3	2.30	0.00	--
1O	0	0	4721	0	0	-0	4131	6.28	6.28	9.42	6.28	-44.05	1789.9	2.16	0.00	--
1P	0	0	5021	0	0	-0	3591	6.28	6.28	6.28	6.28	-44.84	2302.3	2.30	0.00	--
2	0	0	4852	0	0	-0	3893	6.28	6.28	9.42	6.28	-41.51	1686.6	2.22	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	2040	0	0	-0	6532	6.28	6.28	12.57	6.28	-62.70	2146.1	0.93	0.00	--
1B	73	0	2624	0	0	-0	6413	6.28	6.28	12.57	6.28	-61.55	2106.8	1.20	0.00	--
1C	73	0	2040	0	0	-0	6532	6.28	6.28	12.57	6.28	-62.70	2146.1	0.93	0.00	--
1D	73	0	2624	0	0	-0	6413	6.28	6.28	12.57	6.28	-61.55	2106.8	1.20	0.00	--
1E	73	0	2040	0	0	-0	6532	6.28	6.28	12.57	6.28	-62.70	2146.1	0.93	0.00	--
1F	73	0	2624	0	0	-0	6413	6.28	6.28	12.57	6.28	-61.55	2106.8	1.20	0.00	--
1G	73	0	2040	0	0	-0	6532	6.28	6.28	12.57	6.28	-62.70	2146.1	0.93	0.00	--
1H	73	0	2624	0	0	-0	6413	6.28	6.28	12.57	6.28	-61.55	2106.8	1.20	0.00	--
1I	73	0	2182	0	0	-0	6774	6.28	6.28	12.57	6.28	-65.02	2225.4	1.00	0.00	--
1J	73	0	2482	0	0	-0	6171	6.28	6.28	12.57	6.28	-59.23	2027.4	1.13	0.00	--
1K	73	0	2182	0	0	-0	6774	6.28	6.28	12.57	6.28	-65.02	2225.4	1.00	0.00	--
1L	73	0	2482	0	0	-0	6171	6.28	6.28	12.57	6.28	-59.23	2027.4	1.13	0.00	--
1M	73	0	2182	0	0	-0	6774	6.28	6.28	12.57	6.28	-65.02	2225.4	1.00	0.00	--
1N	73	0	2482	0	0	-0	6171	6.28	6.28	12.57	6.28	-59.23	2027.4	1.13	0.00	--
1O	73	0	2182	0	0	-0	6774	6.28	6.28	12.57	6.28	-65.02	2225.4	1.00	0.00	--
1P	73	0	2482	0	0	-0	6171	6.28	6.28	12.57	6.28	-59.23	2027.4	1.13	0.00	--
2	73	0	2313	0	0	-0	6491	6.28	6.28	12.57	6.28	-62.30	2132.5	1.06	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-499	0	0	-0	7049	6.28	6.28	12.57	6.28	-67.67	2316.0	0.23	0.00	--
1B	145	0	85	0	0	-0	7437	6.28	6.28	15.71	6.28	-66.07	1973.3	0.04	0.00	--
1C	145	0	-499	0	0	-0	7049	6.28	6.28	12.57	6.28	-67.67	2316.0	0.23	0.00	--
1D	145	0	85	0	0	-0	7437	6.28	6.28	15.71	6.28	-66.07	1973.3	0.04	0.00	--
1E	145	0	-499	0	0	-0	7049	6.28	6.28	12.57	6.28	-67.67	2316.0	0.23	0.00	--
1F	145	0	85	0	0	-0	7437	6.28	6.28	15.71	6.28	-66.07	1973.3	0.04	0.00	--
1G	145	0	-499	0	0	-0	7049	6.28	6.28	12.57	6.28	-67.67	2316.0	0.23	0.00	--
1H	145	0	85	0	0	-0	7437	6.28	6.28	15.71	6.28	-66.07	1973.3	0.04	0.00	--
1I	145	0	-357	0	0	-0	7575	6.28	6.28	15.71	6.28	-67.30	2010.1	0.16	0.00	--
1J	145	0	-57	0	0	-0	6911	6.28	6.28	12.57	6.28	-66.33	2270.4	0.03	0.00	--
1K	145	0	-357	0	0	-0	7575	6.28	6.28	15.71	6.28	-67.30	2010.1	0.16	0.00	--
1L	145	0	-57	0	0	-0	6911	6.28	6.28	12.57	6.28	-66.33	2270.4	0.03	0.00	--
1M	145	0	-357	0	0	-0	7575	6.28	6.28	15.71	6.28	-67.30	2010.1	0.16	0.00	--
1N	145	0	-57	0	0	-0	6911	6.28	6.28	12.57	6.28	-66.33	2270.4	0.03	0.00	--
1O	145	0	-357	0	0	-0	7575	6.28	6.28	15.71	6.28	-67.30	2010.1	0.16	0.00	--
1P	145	0	-57	0	0	-0	6911	6.28	6.28	12.57	6.28	-66.33	2270.4	0.03	0.00	--
2	145	0	-225	0	0	-0	7248	6.28	6.28	12.57	6.28	-69.57	2381.2	0.10	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 136 NF 138 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-1203	-0	0	-0	7418	6.28	6.28	15.71	6.28	-65.91	1968.3	0.55	0.00	--
1B	0	0	-747	-0	0	-0	7040	6.28	6.28	12.57	6.28	-67.58	2312.9	0.34	0.00	--
1C	0	0	-1203	-0	0	-0	7418	6.28	6.28	15.71	6.28	-65.91	1968.3	0.55	0.00	--
1D	0	0	-747	-0	0	-0	7040	6.28	6.28	12.57	6.28	-67.58	2312.9	0.34	0.00	--
1E	0	0	-1203	-0	0	-0	7418	6.28	6.28	15.71	6.28	-65.91	1968.3	0.55	0.00	--
1F	0	0	-747	-0	0	-0	7040	6.28	6.28	12.57	6.28	-67.58	2312.9	0.34	0.00	--
1G	0	0	-1203	-0	0	-0	7418	6.28	6.28	15.71	6.28	-65.91	1968.3	0.55	0.00	--
1H	0	0	-747	-0	0	-0	7040	6.28	6.28	12.57	6.28	-67.58	2312.9	0.34	0.00	--
1I	0	0	-1197	-0	0	-0	7563	6.28	6.28	15.71	6.28	-67.19	2006.7	0.55	0.00	--

1J	0	0	-752	-0	0	-0	6895	6.28	6.28	12.57	6.28	-66.19	2265.4	0.34	0.00	--
1K	0	0	-1197	-0	0	-0	7563	6.28	6.28	15.71	6.28	-67.19	2006.7	0.55	0.00	--
1L	0	0	-752	-0	0	-0	6895	6.28	6.28	12.57	6.28	-66.19	2265.4	0.34	0.00	--
1M	0	0	-1197	-0	0	-0	7563	6.28	6.28	15.71	6.28	-67.19	2006.7	0.55	0.00	--
1N	0	0	-752	-0	0	-0	6895	6.28	6.28	12.57	6.28	-66.19	2265.4	0.34	0.00	--
1O	0	0	-1197	-0	0	-0	7563	6.28	6.28	15.71	6.28	-67.19	2006.7	0.55	0.00	--
1P	0	0	-752	-0	0	-0	6895	6.28	6.28	12.57	6.28	-66.19	2265.4	0.34	0.00	--
2	0	0	-991	-0	0	-0	7234	6.28	6.28	12.57	6.28	-69.44	2376.6	0.45	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-3742	-0	0	-0	5904	6.28	6.28	12.57	6.28	-56.67	1939.6	1.71	0.00	--
1B	73	0	-3286	-0	0	-0	5300	6.28	6.28	9.42	6.28	-56.51	2296.2	1.50	0.00	--
1C	73	0	-3742	-0	0	-0	5904	6.28	6.28	12.57	6.28	-56.67	1939.6	1.71	0.00	--
1D	73	0	-3286	-0	0	-0	5300	6.28	6.28	9.42	6.28	-56.51	2296.2	1.50	0.00	--
1E	73	0	-3742	-0	0	-0	5904	6.28	6.28	12.57	6.28	-56.67	1939.6	1.71	0.00	--
1F	73	0	-3286	-0	0	-0	5300	6.28	6.28	9.42	6.28	-56.51	2296.2	1.50	0.00	--
1G	73	0	-3742	-0	0	-0	5904	6.28	6.28	12.57	6.28	-56.67	1939.6	1.71	0.00	--
1H	73	0	-3286	-0	0	-0	5300	6.28	6.28	9.42	6.28	-56.51	2296.2	1.50	0.00	--
1I	73	0	-3736	-0	0	-0	5865	6.28	6.28	12.57	6.28	-56.30	1926.9	1.71	0.00	--
1J	73	0	-3291	-0	0	-0	5339	6.28	6.28	9.42	6.28	-56.92	2312.9	1.50	0.00	--
1K	73	0	-3736	-0	0	-0	5865	6.28	6.28	12.57	6.28	-56.30	1926.9	1.71	0.00	--
1L	73	0	-3291	-0	0	-0	5339	6.28	6.28	9.42	6.28	-56.92	2312.9	1.50	0.00	--
1M	73	0	-3736	-0	0	-0	5865	6.28	6.28	12.57	6.28	-56.30	1926.9	1.71	0.00	--
1N	73	0	-3291	-0	0	-0	5339	6.28	6.28	9.42	6.28	-56.92	2312.9	1.50	0.00	--
1O	73	0	-3736	-0	0	-0	5865	6.28	6.28	12.57	6.28	-56.30	1926.9	1.71	0.00	--
1P	73	0	-3291	-0	0	-0	5339	6.28	6.28	9.42	6.28	-56.92	2312.9	1.50	0.00	--
2	73	0	-3530	-0	0	-0	5595	6.28	6.28	12.57	6.28	-53.71	1838.3	1.61	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-6281	-0	0	-0	2549	6.28	6.28	6.28	6.28	-31.82	1634.1	2.87	0.00	--
1B	145	0	-5825	-0	0	-0	1720	6.28	6.28	6.28	6.28	-21.47	1102.5	2.66	0.00	--
1C	145	0	-6281	-0	0	-0	2549	6.28	6.28	6.28	6.28	-31.82	1634.1	2.87	0.00	--
1D	145	0	-5825	-0	0	-0	1720	6.28	6.28	6.28	6.28	-21.47	1102.5	2.66	0.00	--
1E	145	0	-6281	-0	0	-0	2549	6.28	6.28	6.28	6.28	-31.82	1634.1	2.87	0.00	--
1F	145	0	-5825	-0	0	-0	1720	6.28	6.28	6.28	6.28	-21.47	1102.5	2.66	0.00	--
1G	145	0	-6281	-0	0	-0	2549	6.28	6.28	6.28	6.28	-31.82	1634.1	2.87	0.00	--
1H	145	0	-5825	-0	0	-0	1720	6.28	6.28	6.28	6.28	-21.47	1102.5	2.66	0.00	--
1I	145	0	-6276	-0	0	-0	2327	6.28	6.28	6.28	6.28	-29.06	1491.9	2.87	0.00	--
1J	145	0	-5830	-0	0	-0	1941	6.28	6.28	6.28	6.28	-24.24	1244.7	2.67	0.00	--
1K	145	0	-6276	-0	0	-0	2327	6.28	6.28	6.28	6.28	-29.06	1491.9	2.87	0.00	--
1L	145	0	-5830	-0	0	-0	1941	6.28	6.28	6.28	6.28	-24.24	1244.7	2.67	0.00	--
1M	145	0	-6276	-0	0	-0	2327	6.28	6.28	6.28	6.28	-29.06	1491.9	2.87	0.00	--
1N	145	0	-5830	-0	0	-0	1941	6.28	6.28	6.28	6.28	-24.24	1244.7	2.67	0.00	--
1O	145	0	-6276	-0	0	-0	2327	6.28	6.28	6.28	6.28	-29.06	1491.9	2.87	0.00	--
1P	145	0	-5830	-0	0	-0	1941	6.28	6.28	6.28	6.28	-24.24	1244.7	2.67	0.00	--
2	145	0	-6069	-0	0	-0	2116	6.28	6.28	6.28	6.28	-26.42	1356.8	2.78	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 74 NF 146 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	6233	0	0	0	-1323	6.28	6.28	6.28	6.28	-16.52	848.2	2.85	0.00	--
1B	0	0	8170	0	0	0	-4857	6.28	6.28	6.28	9.42	-51.78	2104.2	3.74	0.00	--
1C	0	0	6233	0	0	0	-1323	6.28	6.28	6.28	6.28	-16.52	848.2	2.85	0.00	--
1D	0	0	8170	0	0	0	-4857	6.28	6.28	6.28	9.42	-51.78	2104.2	3.74	0.00	--
1E	0	0	6233	0	0	0	-1323	6.28	6.28	6.28	6.28	-16.52	848.2	2.85	0.00	--
1F	0	0	8170	0	0	0	-4857	6.28	6.28	6.28	9.42	-51.78	2104.2	3.74	0.00	--
1G	0	0	6233	0	0	0	-1323	6.28	6.28	6.28	6.28	-16.52	848.2	2.85	0.00	--
1H	0	0	8170	0	0	0	-4857	6.28	6.28	6.28	9.42	-51.78	2104.2	3.74	0.00	--
1I	0	0	6923	0	0	0	-2629	6.28	6.28	6.28	6.28	-32.83	1685.6	3.17	0.00	--
1J	0	0	7479	0	0	0	-3551	6.28	6.28	6.28	6.28	-44.34	2276.8	3.42	0.00	--
1K	0	0	6923	0	0	0	-2629	6.28	6.28	6.28	6.28	-32.83	1685.6	3.17	0.00	--
1L	0	0	7479	0	0	0	-3551	6.28	6.28	6.28	6.28	-44.34	2276.8	3.42	0.00	--
1M	0	0	6923	0	0	0	-2629	6.28	6.28	6.28	6.28	-32.83	1685.6	3.17	0.00	--
1N	0	0	7479	0	0	0	-3551	6.28	6.28	6.28	6.28	-44.34	2276.8	3.42	0.00	--
1O	0	0	6923	0	0	0	-2629	6.28	6.28	6.28	6.28	-32.83	1685.6	3.17	0.00	--
1P	0	0	7479	0	0	0	-3551	6.28	6.28	6.28	6.28	-44.34	2276.8	3.42	0.00	--
2	0	0	7281	0	0	0	-3250	6.28	6.28	6.28	6.28	-40.58	2083.8	3.33	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	3665	0	0	0	1773	6.28	6.28	6.28	6.28	-22.15	1137.1	1.68	0.00	--
1B	73	0	5602	0	0	0	-355	6.28	6.28	6.28	6.28	-4.43	227.7	2.56	0.00	--
1C	73	0	3665	0	0	-0	1773	6.28	6.28	6.28	6.28	-22.15	1137.1	1.68	0.00	--
1D	73	0	5602	0	0	-0	-355	6.28	6.28	6.28	6.28	-4.43	227.7	2.56	0.00	--
1E	73	0	3665	0	0	0	1773	6.28	6.28	6.28	6.28	-22.15	1137.1	1.68	0.00	--
1F	73	0	5602	0	0	0	-355	6.28	6.28	6.28	6.28	-4.43	227.7	2.56	0.00	--
1G	73	0	3665	0	0	-0	1773	6.28	6.28	6.28	6.28	-22.15	1137.1	1.68	0.00	--
1H	73	0	5602	0	0	-0	-355	6.28	6.28	6.28	6.28	-4.43	227.7	2.56	0.00	--
1I	73	0	4355	0	0	-0	1009	6.28	6.28	6.28	6.28	-12.60	646.8	1.99	0.00	--
1J	73	0	4911	0	0	-0	409	6.28	6.28	6.28	6.28	-5.11	262.6	2.25	0.00	--
1K	73	0	4355	0	0	-0	1009	6.28	6.28	6.28	6.28	-12.60	646.8	1.99	0.00	--

1L	73	0	4911	0	0	-0	409	6.28	6.28	6.28	6.28	-5.11	262.6	2.25	0.00	--	
1M	73	0	4355	0	0	-0	1009	6.28	6.28	6.28	6.28	-12.60	646.8	1.99	0.00	--	
1N	73	0	4911	0	0	-0	409	6.28	6.28	6.28	6.28	-5.11	262.6	2.25	0.00	--	
1O	73	0	4355	0	0	-0	1009	6.28	6.28	6.28	6.28	-12.60	646.8	1.99	0.00	--	
1P	73	0	4911	0	0	-0	409	6.28	6.28	6.28	6.28	-5.11	262.6	2.25	0.00	--	
2	73	0	4713	0	0	-0	602	6.28	6.28	6.28	6.28	-7.52	386.1	2.16	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	147	0	1097	0	0	-0	3527	6.28	6.28	6.28	6.28	-44.04	2261.2	0.50	0.00	--	
1B	147	0	3034	0	0	-0	2804	6.28	6.28	6.28	6.28	-35.01	1797.6	1.39	0.00	--	
1C	147	0	1097	0	0	-0	3527	6.28	6.28	6.28	6.28	-44.04	2261.2	0.50	0.00	--	
1D	147	0	3034	0	0	-0	2804	6.28	6.28	6.28	6.28	-35.01	1797.6	1.39	0.00	--	
1E	147	0	1097	0	0	-0	3527	6.28	6.28	6.28	6.28	-44.04	2261.2	0.50	0.00	--	
1F	147	0	3034	0	0	-0	2804	6.28	6.28	6.28	6.28	-35.01	1797.6	1.39	0.00	--	
1G	147	0	1097	0	0	-0	3527	6.28	6.28	6.28	6.28	-44.04	2261.2	0.50	0.00	--	
1H	147	0	3034	0	0	-0	2804	6.28	6.28	6.28	6.28	-35.01	1797.6	1.39	0.00	--	
1I	147	0	1787	0	0	-0	3303	6.28	6.28	6.28	6.28	-41.25	2118.0	0.82	0.00	--	
1J	147	0	2343	0	0	-0	3027	6.28	6.28	6.28	6.28	-37.80	1940.7	1.07	0.00	--	
1K	147	0	1787	0	0	-0	3303	6.28	6.28	6.28	6.28	-41.25	2118.0	0.82	0.00	--	
1L	147	0	2343	0	0	-0	3027	6.28	6.28	6.28	6.28	-37.80	1940.7	1.07	0.00	--	
1M	147	0	1787	0	0	-0	3303	6.28	6.28	6.28	6.28	-41.25	2118.0	0.82	0.00	--	
1N	147	0	2343	0	0	-0	3027	6.28	6.28	6.28	6.28	-37.80	1940.7	1.07	0.00	--	
1O	147	0	1787	0	0	-0	3303	6.28	6.28	6.28	6.28	-41.25	2118.0	0.82	0.00	--	
1P	147	0	2343	0	0	-0	3027	6.28	6.28	6.28	6.28	-37.80	1940.7	1.07	0.00	--	
2	147	0	2145	0	0	-0	3117	6.28	6.28	6.28	6.28	-38.92	1998.6	0.98	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
ASTA NUM. 29		NI 146		NF 148		SEZ. Rp		B= 90.0 H= 30.0 (trave)									
qy medio cond.:		A		B		C		D		E		F		G		H	
		14.2100		4.0600		10.0000		--		--		--		--		p.p. y	
																6.7500	
																35.0200	
																kg/cm	
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato															
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	cm		kg			kg*m					cmq		kg/cmq			cm	
1A	0	0	764	-0	0	-0	3800	6.28	6.28	9.42	6.28	-40.51	1646.1	0.35	0.00	--	
1B	0	0	2116	-0	0	-0	2858	6.28	6.28	6.28	6.28	-35.69	1832.8	0.97	0.00	--	
1C	0	0	764	-0	0	-0	3800	6.28	6.28	9.42	6.28	-40.51	1646.1	0.35	0.00	--	
1D	0	0	2116	-0	0	-0	2858	6.28	6.28	6.28	6.28	-35.69	1832.8	0.97	0.00	--	
1E	0	0	764	-0	0	-0	3800	6.28	6.28	9.42	6.28	-40.51	1646.1	0.35	0.00	--	
1F	0	0	2116	-0	0	-0	2858	6.28	6.28	6.28	6.28	-35.69	1832.8	0.97	0.00	--	
1G	0	0	764	-0	0	-0	3800	6.28	6.28	9.42	6.28	-40.51	1646.1	0.35	0.00	--	
1H	0	0	2116	-0	0	-0	2858	6.28	6.28	6.28	6.28	-35.69	1832.8	0.97	0.00	--	
1I	0	0	1267	-0	0	-0	3483	6.28	6.28	6.28	6.28	-43.49	2233.1	0.58	0.00	--	
1J	0	0	1613	-0	0	-0	3175	6.28	6.28	6.28	6.28	-39.65	2035.9	0.74	0.00	--	
1K	0	0	1267	-0	0	-0	3483	6.28	6.28	6.28	6.28	-43.49	2233.1	0.58	0.00	--	
1L	0	0	1613	-0	0	-0	3175	6.28	6.28	6.28	6.28	-39.65	2035.9	0.74	0.00	--	
1M	0	0	1267	-0	0	-0	3483	6.28	6.28	6.28	6.28	-43.49	2233.1	0.58	0.00	--	
1N	0	0	1613	-0	0	-0	3175	6.28	6.28	6.28	6.28	-39.65	2035.9	0.74	0.00	--	
1O	0	0	1267	-0	0	-0	3483	6.28	6.28	6.28	6.28	-43.49	2233.1	0.58	0.00	--	
1P	0	0	1613	-0	0	-0	3175	6.28	6.28	6.28	6.28	-39.65	2035.9	0.74	0.00	--	
2	0	0	1506	-0	0	-0	3273	6.28	6.28	6.28	6.28	-40.87	2098.6	0.69	0.00	--	
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	73	0	-1805	-0	0	-0	3414	6.28	6.28	6.28	6.28	-42.63	2189.0	0.83	0.00	--	
1B	73	0	-452	-0	0	-0	3472	6.28	6.28	6.28	6.28	-43.36	2226.4	0.21	0.00	--	
1C	73	0	-1805	-0	0	-0	3414	6.28	6.28	6.28	6.28	-42.63	2189.0	0.83	0.00	--	
1D	73	0	-452	-0	0	-0	3472	6.28	6.28	6.28	6.28	-43.36	2226.4	0.21	0.00	--	
1E	73	0	-1805	-0	0	-0	3414	6.28	6.28	6.28	6.28	-42.63	2189.0	0.83	0.00	--	
1F	73	0	-452	-0	0	-0	3472	6.28	6.28	6.28	6.28	-43.36	2226.4	0.21	0.00	--	
1G	73	0	-1805	-0	0	-0	3414	6.28	6.28	6.28	6.28	-42.63	2189.0	0.83	0.00	--	
1H	73	0	-452	-0	0	-0	3472	6.28	6.28	6.28	6.28	-43.36	2226.4	0.21	0.00	--	
1I	73	0	-1302	-0	0	-0	3445	6.28	6.28	6.28	6.28	-43.01	2208.6	0.60	0.00	--	
1J	73	0	-955	-0	0	-0	3442	6.28	6.28	6.28	6.28	-42.98	2206.8	0.44	0.00	--	
1K	73	0	-1302	-0	0	-0	3445	6.28	6.28	6.28	6.28	-43.01	2208.6	0.60	0.00	--	
1L	73	0	-955	-0	0	-0	3442	6.28	6.28	6.28	6.28	-42.98	2206.8	0.44	0.00	--	
1M	73	0	-1302	-0	0	-0	3445	6.28	6.28	6.28	6.28	-43.01	2208.6	0.60	0.00	--	
1N	73	0	-955	-0	0	-0	3442	6.28	6.28	6.28	6.28	-42.98	2206.8	0.44	0.00	--	
1O	73	0	-1302	-0	0	-0	3445	6.28	6.28	6.28	6.28	-43.01	2208.6	0.60	0.00	--	
1P	73	0	-955	-0	0	-0	3442	6.28	6.28	6.28	6.28	-42.98	2206.8	0.44	0.00	--	
2	73	0	-1063	-0	0	-0	3436	6.28	6.28	6.28	6.28	-42.90	2202.9	0.49	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	147	0	-4373	-0	0	-0	1145	6.28	6.28	6.28	6.28	-14.30	734.2	2.00	0.00	--	
1B	147	0	-3021	-0	0	-0	2203	6.28	6.28	6.28	6.28	-27.51	1412.5	1.38	0.00	--	
1C	147	0	-4373	-0	0	-0	1145	6.28	6.28	6.28	6.28	-14.30	734.2	2.00	0.00	--	
1D	147	0	-3021	-0	0	-0	2203	6.28	6.28	6.28	6.28	-27.51	1412.5	1.38	0.00	--	
1E	147	0	-4373	-0	0	-0	1145	6.28	6.28	6.28	6.28	-14.30	734.2	2.00	0.00	--	
1F	147	0	-3021	-0	0	-0	2203	6.28	6.28	6.28	6.28	-27.51	1412.5	1.38	0.00	--	
1G	147	0	-4373	-0	0	-0	1145	6.28	6.28	6.28	6.28	-14.30	734.2	2.00	0.00	--	
1H	147	0	-3021	-0	0	-0	2203	6.28	6.28	6.28	6.28	-27.51	1412.5	1.38	0.00	--	
1I	147	0	-3870	-0	0	-0	1523	6.28	6.28	6.28	6.28	-19.02	976.5	1.77	0.00	--	
1J	147	0	-3524	-0	0	-0	1825	6.28	6.28	6.28	6.28	-22.79	1170.2	1.61	0.00	--	
1K	147	0	-3870	-0	0	-0	1523	6.28	6.28	6.28	6.28	-19.02	976.5	1.77	0.00	--	
1L	147	0	-3524	-													

1N	147	0	-3524	-0	0	-0	1825	6.28	6.28	6.28	6.28	-22.79	1170.2	1.61	0.00	--
1O	147	0	-3870	-0	0	-0	1523	6.28	6.28	6.28	6.28	-19.02	976.5	1.77	0.00	--
1P	147	0	-3524	-0	0	-0	1825	6.28	6.28	6.28	6.28	-22.79	1170.2	1.61	0.00	--
2	147	0	-3631	-0	0	-0	1715	6.28	6.28	6.28	6.28	-21.42	1099.6	1.66	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 30 NI 114 NF 154 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	10137	0	0	0	-7531	6.28	6.28	6.28	15.71	-66.91	1998.3	4.64	0.00	--
1B	0	0	12023	0	0	0	-11007	6.28	6.28	9.42	21.99	-83.94	2111.6	5.50	0.00	15.2
1C	0	0	10137	0	0	0	-7531	6.28	6.28	6.28	15.71	-66.91	1998.3	4.64	0.00	--
1D	0	0	12023	0	0	0	-11007	6.28	6.28	9.42	21.99	-83.94	2111.6	5.50	0.00	15.2
1E	0	0	10137	0	0	0	-7531	6.28	6.28	6.28	15.71	-66.91	1998.3	4.64	0.00	--
1F	0	0	12023	0	0	0	-11007	6.28	6.28	9.42	21.99	-83.94	2111.6	5.50	0.00	15.2
1G	0	0	10137	0	0	0	-7531	6.28	6.28	6.28	15.71	-66.91	1998.3	4.64	0.00	--
1H	0	0	12023	0	0	0	-11007	6.28	6.28	9.42	21.99	-83.94	2111.6	5.50	0.00	15.2
1I	0	0	10589	0	0	0	-8367	6.28	6.28	6.28	15.71	-74.33	2220.0	4.84	0.00	--
1J	0	0	11571	0	0	0	-10172	6.28	6.28	9.42	18.85	-81.48	2260.5	5.29	0.00	--
1K	0	0	10589	0	0	0	-8367	6.28	6.28	6.28	15.71	-74.33	2220.0	4.84	0.00	--
1L	0	0	11571	0	0	0	-10172	6.28	6.28	9.42	18.85	-81.48	2260.5	5.29	0.00	--
1M	0	0	10589	0	0	0	-8367	6.28	6.28	6.28	15.71	-74.33	2220.0	4.84	0.00	--
1N	0	0	11571	0	0	0	-10172	6.28	6.28	9.42	18.85	-81.48	2260.5	5.29	0.00	--
1O	0	0	10589	0	0	0	-8367	6.28	6.28	6.28	15.71	-74.33	2220.0	4.84	0.00	--
1P	0	0	11571	0	0	0	-10172	6.28	6.28	9.42	18.85	-81.48	2260.5	5.29	0.00	--
2	0	0	10980	0	0	0	-9103	6.28	6.28	6.28	18.85	-76.13	2029.8	5.02	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 15.71 staffe= 4 d 10 / 15.2 (e armatura base = 4 X 3.14)

1A	71	0	7658	0	0	0	-2056	6.28	6.28	6.28	6.28	-25.67	1318.2	3.50	0.00	--
1B	71	0	9544	0	0	0	-4204	6.28	6.28	6.28	9.42	-44.82	1821.4	4.36	0.00	--
1C	71	0	7658	0	0	0	-2056	6.28	6.28	6.28	6.28	-25.67	1318.2	3.50	0.00	--
1D	71	0	9544	0	0	0	-4204	6.28	6.28	6.28	9.42	-44.82	1821.4	4.36	0.00	--
1E	71	0	7658	0	0	0	-2056	6.28	6.28	6.28	6.28	-25.67	1318.2	3.50	0.00	--
1F	71	0	9544	0	0	0	-4204	6.28	6.28	6.28	9.42	-44.82	1821.4	4.36	0.00	--
1G	71	0	7658	0	0	0	-2056	6.28	6.28	6.28	6.28	-25.67	1318.2	3.50	0.00	--
1H	71	0	9544	0	0	0	-4204	6.28	6.28	6.28	9.42	-44.82	1821.4	4.36	0.00	--
1I	71	0	8110	0	0	0	-2557	6.28	6.28	6.28	6.28	-31.93	1639.8	3.71	0.00	--
1J	71	0	9092	0	0	0	-3703	6.28	6.28	6.28	6.28	-46.24	2374.0	4.16	0.00	--
1K	71	0	8110	0	0	0	-2557	6.28	6.28	6.28	6.28	-31.93	1639.8	3.71	0.00	--
1L	71	0	9092	0	0	0	-3703	6.28	6.28	6.28	6.28	-46.24	2374.0	4.16	0.00	--
1M	71	0	8110	0	0	0	-2557	6.28	6.28	6.28	6.28	-31.93	1639.8	3.71	0.00	--
1N	71	0	9092	0	0	0	-3703	6.28	6.28	6.28	6.28	-46.24	2374.0	4.16	0.00	--
1O	71	0	8110	0	0	0	-2557	6.28	6.28	6.28	6.28	-31.93	1639.8	3.71	0.00	--
1P	71	0	9092	0	0	0	-3703	6.28	6.28	6.28	6.28	-46.24	2374.0	4.16	0.00	--
2	71	0	8500	0	0	0	-3027	6.28	6.28	6.28	6.28	-37.80	1940.9	3.89	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	5179	0	0	0	2493	6.28	6.28	6.28	6.28	-31.13	1598.7	2.37	0.00	--
1B	142	0	7065	0	0	0	1673	6.28	6.28	6.28	6.28	-20.89	1072.5	3.23	0.00	--
1C	142	0	5179	0	0	-0	2493	6.28	6.28	6.28	6.28	-31.13	1598.7	2.37	0.00	--
1D	142	0	7065	0	0	-0	1673	6.28	6.28	6.28	6.28	-20.89	1072.5	3.23	0.00	--
1E	142	0	5179	0	0	0	2493	6.28	6.28	6.28	6.28	-31.13	1598.7	2.37	0.00	--
1F	142	0	7065	0	0	0	1673	6.28	6.28	6.28	6.28	-20.89	1072.5	3.23	0.00	--
1G	142	0	5179	0	0	-0	2493	6.28	6.28	6.28	6.28	-31.13	1598.7	2.37	0.00	--
1H	142	0	7065	0	0	-0	1673	6.28	6.28	6.28	6.28	-20.89	1072.5	3.23	0.00	--
1I	142	0	5631	0	0	0	2326	6.28	6.28	6.28	6.28	-29.04	1491.2	2.57	0.00	--
1J	142	0	6613	0	0	0	1840	6.28	6.28	6.28	6.28	-22.98	1180.0	3.02	0.00	--
1K	142	0	5631	0	0	-0	2326	6.28	6.28	6.28	6.28	-29.04	1491.2	2.57	0.00	--
1L	142	0	6613	0	0	-0	1840	6.28	6.28	6.28	6.28	-22.98	1180.0	3.02	0.00	--
1M	142	0	5631	0	0	0	2326	6.28	6.28	6.28	6.28	-29.04	1491.2	2.57	0.00	--
1N	142	0	6613	0	0	0	1840	6.28	6.28	6.28	6.28	-22.98	1180.0	3.02	0.00	--
1O	142	0	5631	0	0	-0	2326	6.28	6.28	6.28	6.28	-29.04	1491.2	2.57	0.00	--
1P	142	0	6613	0	0	-0	1840	6.28	6.28	6.28	6.28	-22.98	1180.0	3.02	0.00	--
2	142	0	6019	0	0	0	2115	6.28	6.28	6.28	6.28	-26.41	1356.1	2.75	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 31 NI 154 NF 157 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	2986	0	0	-0	1962	6.28	6.28	6.28	6.28	-24.50	1257.9	1.37	0.00	--
1B	0	0	4368	0	0	-0	930	6.28	6.28	6.28	6.28	-11.62	596.4	2.00	0.00	--

1C	0	0	2986	0	0	-0	1962	6.28	6.28	6.28	6.28	-24.50	1257.9	1.37	0.00	--
1D	0	0	4368	0	0	-0	930	6.28	6.28	6.28	6.28	-11.62	596.4	2.00	0.00	--
1E	0	0	2986	0	0	-0	1962	6.28	6.28	6.28	6.28	-24.50	1257.9	1.37	0.00	--
1F	0	0	4368	0	0	-0	930	6.28	6.28	6.28	6.28	-11.62	596.4	2.00	0.00	--
1G	0	0	2986	0	0	-0	1962	6.28	6.28	6.28	6.28	-24.50	1257.9	1.37	0.00	--
1H	0	0	4368	0	0	-0	930	6.28	6.28	6.28	6.28	-11.62	596.4	2.00	0.00	--
1I	0	0	3299	0	0	-0	1737	6.28	6.28	6.28	6.28	-21.69	1113.7	1.51	0.00	--
1J	0	0	4055	0	0	-0	1155	6.28	6.28	6.28	6.28	-14.42	740.6	1.85	0.00	--
1K	0	0	3299	0	0	-0	1737	6.28	6.28	6.28	6.28	-21.69	1113.7	1.51	0.00	--
1L	0	0	4055	0	0	-0	1155	6.28	6.28	6.28	6.28	-14.42	740.6	1.85	0.00	--
1M	0	0	3299	0	0	-0	1737	6.28	6.28	6.28	6.28	-21.69	1113.7	1.51	0.00	--
1N	0	0	4055	0	0	-0	1155	6.28	6.28	6.28	6.28	-14.42	740.6	1.85	0.00	--
1O	0	0	3299	0	0	-0	1737	6.28	6.28	6.28	6.28	-21.69	1113.7	1.51	0.00	--
1P	0	0	4055	0	0	-0	1155	6.28	6.28	6.28	6.28	-14.42	740.6	1.85	0.00	--
2	0	0	3605	0	0	-0	1489	6.28	6.28	6.28	6.28	-18.59	954.7	1.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	506	0	0	-0	3196	6.28	6.28	6.28	6.28	-39.91	2049.3	0.23	0.00	--
1B	71	0	1887	0	0	-0	3148	6.28	6.28	6.28	6.28	-39.31	2018.4	0.86	0.00	--
1C	71	0	506	0	0	-0	3196	6.28	6.28	6.28	6.28	-39.91	2049.3	0.23	0.00	--
1D	71	0	1887	0	0	-0	3148	6.28	6.28	6.28	6.28	-39.31	2018.4	0.86	0.00	--
1E	71	0	506	0	0	-0	3196	6.28	6.28	6.28	6.28	-39.91	2049.3	0.23	0.00	--
1F	71	0	1887	0	0	-0	3148	6.28	6.28	6.28	6.28	-39.31	2018.4	0.86	0.00	--
1G	71	0	506	0	0	-0	3196	6.28	6.28	6.28	6.28	-39.91	2049.3	0.23	0.00	--
1H	71	0	1887	0	0	-0	3148	6.28	6.28	6.28	6.28	-39.31	2018.4	0.86	0.00	--
1I	71	0	818	0	0	-0	3184	6.28	6.28	6.28	6.28	-39.76	2041.5	0.37	0.00	--
1J	71	0	1575	0	0	-0	3160	6.28	6.28	6.28	6.28	-39.46	2026.2	0.72	0.00	--
1K	71	0	818	0	0	-0	3184	6.28	6.28	6.28	6.28	-39.76	2041.5	0.37	0.00	--
1L	71	0	1575	0	0	-0	3160	6.28	6.28	6.28	6.28	-39.46	2026.2	0.72	0.00	--
1M	71	0	818	0	0	-0	3184	6.28	6.28	6.28	6.28	-39.76	2041.5	0.37	0.00	--
1N	71	0	1575	0	0	-0	3160	6.28	6.28	6.28	6.28	-39.46	2026.2	0.72	0.00	--
1O	71	0	818	0	0	-0	3184	6.28	6.28	6.28	6.28	-39.76	2041.5	0.37	0.00	--
1P	71	0	1575	0	0	-0	3160	6.28	6.28	6.28	6.28	-39.46	2026.2	0.72	0.00	--
2	71	0	1125	0	0	-0	3164	6.28	6.28	6.28	6.28	-39.51	2028.7	0.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-1975	0	0	-0	2673	6.28	6.28	6.28	6.28	-33.38	1714.2	0.90	0.00	--
1B	142	0	-593	0	0	-0	3609	6.28	6.28	6.28	6.28	-45.06	2313.8	0.27	0.00	--
1C	142	0	-1975	0	0	-0	2673	6.28	6.28	6.28	6.28	-33.38	1714.2	0.90	0.00	--
1D	142	0	-593	0	0	-0	3609	6.28	6.28	6.28	6.28	-45.06	2313.8	0.27	0.00	--
1E	142	0	-1975	0	0	-0	2673	6.28	6.28	6.28	6.28	-33.38	1714.2	0.90	0.00	--
1F	142	0	-593	0	0	-0	3609	6.28	6.28	6.28	6.28	-45.06	2313.8	0.27	0.00	--
1G	142	0	-1975	0	0	-0	2673	6.28	6.28	6.28	6.28	-33.38	1714.2	0.90	0.00	--
1H	142	0	-593	0	0	-0	3609	6.28	6.28	6.28	6.28	-45.06	2313.8	0.27	0.00	--
1I	142	0	-1662	0	0	-0	2874	6.28	6.28	6.28	6.28	-35.89	1842.8	0.76	0.00	--
1J	142	0	-906	0	0	-0	3408	6.28	6.28	6.28	6.28	-42.56	2185.2	0.41	0.00	--
1K	142	0	-1662	0	0	-0	2874	6.28	6.28	6.28	6.28	-35.89	1842.8	0.76	0.00	--
1L	142	0	-906	0	0	-0	3408	6.28	6.28	6.28	6.28	-42.56	2185.2	0.41	0.00	--
1M	142	0	-1662	0	0	-0	2874	6.28	6.28	6.28	6.28	-35.89	1842.8	0.76	0.00	--
1N	142	0	-906	0	0	-0	3408	6.28	6.28	6.28	6.28	-42.56	2185.2	0.41	0.00	--
1O	142	0	-1662	0	0	-0	2874	6.28	6.28	6.28	6.28	-35.89	1842.8	0.76	0.00	--
1P	142	0	-906	0	0	-0	3408	6.28	6.28	6.28	6.28	-42.56	2185.2	0.41	0.00	--
2	142	0	-1356	0	0	-0	3082	6.28	6.28	6.28	6.28	-38.49	1976.1	0.62	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 32 NI 122 NF 164 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	--	kg	--	--	kg*m	--	--	cmq	--	--	--	kg/cmq	--	--	cm
1A	0	0	13391	0	0	0	-11943	6.28	6.28	15.71	21.99	-84.11	2277.2	6.12	0.00	13.7
1B	0	0	14210	0	0	0	-13727	6.28	6.28	25.13	25.13	-83.48	2286.8	6.50	0.00	12.9
1C	0	0	13391	0	0	0	-11943	6.28	6.28	15.71	21.99	-84.11	2277.2	6.12	0.00	13.7
1D	0	0	14210	0	0	0	-13727	6.28	6.28	25.13	25.13	-83.48	2286.8	6.50	0.00	12.9
1E	0	0	13391	0	0	0	-11943	6.28	6.28	15.71	21.99	-84.11	2277.2	6.12	0.00	13.7
1F	0	0	14210	0	0	0	-13727	6.28	6.28	25.13	25.13	-83.48	2286.8	6.50	0.00	12.9
1G	0	0	13391	0	0	0	-11943	6.28	6.28	15.71	21.99	-84.11	2277.2	6.12	0.00	13.7
1H	0	0	14210	0	0	0	-13727	6.28	6.28	25.13	25.13	-83.48	2286.8	6.50	0.00	12.9
1I	0	0	13536	0	0	0	-12452	6.28	6.28	18.85	21.99	-84.53	2368.6	6.19	0.00	13.5
1J	0	0	14064	0	0	0	-13218	6.28	6.28	21.99	25.13	-83.13	2206.5	6.43	0.00	13.0
1K	0	0	13536	0	0	0	-12452	6.28	6.28	18.85	21.99	-84.53	2368.6	6.19	0.00	13.5
1L	0	0	14064	0	0	0	-13218	6.28	6.28	21.99	25.13	-83.13	2206.5	6.43	0.00	13.0
1M	0	0	13536	0	0	0	-12452	6.28	6.28	18.85	21.99	-84.53	2368.6	6.19	0.00	13.5
1N	0	0	14064	0	0	0	-13218	6.28	6.28	21.99	25.13	-83.13	2206.5	6.43	0.00	13.0
1O	0	0	13536	0	0	0	-12452	6.28	6.28	18.85	21.99	-84.53	2368.6	6.19	0.00	13.5
1P	0	0	14064	0	0	0	-13218	6.28	6.28	21.99	25.13	-83.13	2206.5	6.43	0.00	13.0
2	0	0	13810	0	0	0	-12864	6.28	6.28	18.85	25.13	-83.81	2152.5	6.31	0.00	13.3

apost= -- aant= -- ainf= 18.85 asup= 18.85 staffe= 4 d 10 / 12.9 (e armatura base = 4 X 3.14)

1A	74	0	10807	0	0	0	-4035	6.28	6.28	6.28	9.42	-43.01	1747.9	4.94	0.00	--
1B	74	0	11626	0	0	0	-5263	6.28	6.28	6.28	9.42	-56.11	2280.0	5.32	0.00	--
1C	74	0	10807	0	0	0	-4035	6.28	6.28	6.28	9.42	-43.01	1747.9	4.94	0.00	--
1D	74	0	11626	0	0	0	-5263	6.28	6.28	6.28	9.42	-56.11	2280.0	5.32	0.00	--

1E	74	0	10807	0	0	0	-4035	6.28	6.28	6.28	9.42	-43.01	1747.9	4.94	0.00	--
1F	74	0	11626	0	0	0	-5263	6.28	6.28	6.28	9.42	-56.11	2280.0	5.32	0.00	--
1G	74	0	10807	0	0	0	-4035	6.28	6.28	6.28	9.42	-43.01	1747.9	4.94	0.00	--
1H	74	0	11626	0	0	0	-5263	6.28	6.28	6.28	9.42	-56.11	2280.0	5.32	0.00	--
1I	74	0	10952	0	0	0	-4500	6.28	6.28	6.28	9.42	-47.98	1949.6	5.01	0.00	--
1J	74	0	11480	0	0	0	-4797	6.28	6.28	6.28	9.42	-51.15	2078.3	5.25	0.00	--
1K	74	0	10952	0	0	0	-4500	6.28	6.28	6.28	9.42	-47.98	1949.6	5.01	0.00	--
1L	74	0	11480	0	0	0	-4797	6.28	6.28	6.28	9.42	-51.15	2078.3	5.25	0.00	--
1M	74	0	10952	0	0	0	-4500	6.28	6.28	6.28	9.42	-47.98	1949.6	5.01	0.00	--
1N	74	0	11480	0	0	0	-4797	6.28	6.28	6.28	9.42	-51.15	2078.3	5.25	0.00	--
1O	74	0	10952	0	0	0	-4500	6.28	6.28	6.28	9.42	-47.98	1949.6	5.01	0.00	--
1P	74	0	11480	0	0	0	-4797	6.28	6.28	6.28	9.42	-51.15	2078.3	5.25	0.00	--
2	74	0	11225	0	0	0	-4673	6.28	6.28	6.28	9.42	-49.82	2024.6	5.13	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	148	0	8223	0	0	0	3004	6.28	6.28	6.28	6.28	-37.51	1926.1	3.76	0.00	--
1B	148	0	9042	0	0	0	2332	6.28	6.28	6.28	6.28	-29.12	1495.3	4.13	0.00	--
1C	148	0	8223	0	0	-0	3004	6.28	6.28	6.28	6.28	-37.51	1926.1	3.76	0.00	--
1D	148	0	9042	0	0	-0	2332	6.28	6.28	6.28	6.28	-29.12	1495.3	4.13	0.00	--
1E	148	0	8223	0	0	0	3004	6.28	6.28	6.28	6.28	-37.51	1926.1	3.76	0.00	--
1F	148	0	9042	0	0	0	2332	6.28	6.28	6.28	6.28	-29.12	1495.3	4.13	0.00	--
1G	148	0	8223	0	0	-0	3004	6.28	6.28	6.28	6.28	-37.51	1926.1	3.76	0.00	--
1H	148	0	9042	0	0	-0	2332	6.28	6.28	6.28	6.28	-29.12	1495.3	4.13	0.00	--
1I	148	0	8368	0	0	0	2582	6.28	6.28	6.28	6.28	-32.24	1655.6	3.83	0.00	--
1J	148	0	8896	0	0	0	2754	6.28	6.28	6.28	6.28	-34.39	1765.7	4.07	0.00	--
1K	148	0	8368	0	0	0	2582	6.28	6.28	6.28	6.28	-32.24	1655.6	3.83	0.00	--
1L	148	0	8896	0	0	0	2754	6.28	6.28	6.28	6.28	-34.39	1765.7	4.07	0.00	--
1M	148	0	8368	0	0	0	2582	6.28	6.28	6.28	6.28	-32.24	1655.6	3.83	0.00	--
1N	148	0	8896	0	0	0	2754	6.28	6.28	6.28	6.28	-34.39	1765.7	4.07	0.00	--
1O	148	0	8368	0	0	0	2582	6.28	6.28	6.28	6.28	-32.24	1655.6	3.83	0.00	--
1P	148	0	8896	0	0	0	2754	6.28	6.28	6.28	6.28	-34.39	1765.7	4.07	0.00	--
2	148	0	8640	0	0	0	2649	6.28	6.28	6.28	6.28	-33.08	1698.5	3.95	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 33 NI 164 NF 169 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	6025	0	0	-0	2568	6.28	6.28	6.28	6.28	-32.07	1646.6	2.76	0.00	--
1B	0	0	6489	0	0	-0	1730	6.28	6.28	6.28	6.28	-21.60	1109.3	2.97	0.00	--
1C	0	0	6025	0	0	-0	2568	6.28	6.28	6.28	6.28	-32.07	1646.6	2.76	0.00	--
1D	0	0	6489	0	0	-0	1730	6.28	6.28	6.28	6.28	-21.60	1109.3	2.97	0.00	--
1E	0	0	6025	0	0	-0	2568	6.28	6.28	6.28	6.28	-32.07	1646.6	2.76	0.00	--
1F	0	0	6489	0	0	-0	1730	6.28	6.28	6.28	6.28	-21.60	1109.3	2.97	0.00	--
1G	0	0	6025	0	0	-0	2568	6.28	6.28	6.28	6.28	-32.07	1646.6	2.76	0.00	--
1H	0	0	6489	0	0	-0	1730	6.28	6.28	6.28	6.28	-21.60	1109.3	2.97	0.00	--
1I	0	0	6119	0	0	-0	2248	6.28	6.28	6.28	6.28	-28.08	1441.6	2.80	0.00	--
1J	0	0	6395	0	0	-0	2050	6.28	6.28	6.28	6.28	-25.59	1314.2	2.92	0.00	--
1K	0	0	6119	0	0	-0	2248	6.28	6.28	6.28	6.28	-28.08	1441.6	2.80	0.00	--
1L	0	0	6395	0	0	-0	2050	6.28	6.28	6.28	6.28	-25.59	1314.2	2.92	0.00	--
1M	0	0	6119	0	0	-0	2248	6.28	6.28	6.28	6.28	-28.08	1441.6	2.80	0.00	--
1N	0	0	6395	0	0	-0	2050	6.28	6.28	6.28	6.28	-25.59	1314.2	2.92	0.00	--
1O	0	0	6119	0	0	-0	2248	6.28	6.28	6.28	6.28	-28.08	1441.6	2.80	0.00	--
1P	0	0	6395	0	0	-0	2050	6.28	6.28	6.28	6.28	-25.59	1314.2	2.92	0.00	--
2	0	0	6271	0	0	-0	2134	6.28	6.28	6.28	6.28	-26.65	1368.3	2.87	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	74	0	3442	0	0	-0	6117	6.28	6.28	12.57	6.28	-58.72	2009.8	1.57	0.00	--
1B	74	0	3906	0	0	-0	5505	6.28	6.28	9.42	6.28	-58.70	2385.2	1.79	0.00	--
1C	74	0	3442	0	0	-0	6117	6.28	6.28	12.57	6.28	-58.72	2009.8	1.57	0.00	--
1D	74	0	3906	0	0	-0	5505	6.28	6.28	9.42	6.28	-58.70	2385.2	1.79	0.00	--
1E	74	0	3442	0	0	-0	6117	6.28	6.28	12.57	6.28	-58.72	2009.8	1.57	0.00	--
1F	74	0	3906	0	0	-0	5505	6.28	6.28	9.42	6.28	-58.70	2385.2	1.79	0.00	--
1G	74	0	3442	0	0	-0	6117	6.28	6.28	12.57	6.28	-58.72	2009.8	1.57	0.00	--
1H	74	0	3906	0	0	-0	5505	6.28	6.28	9.42	6.28	-58.70	2385.2	1.79	0.00	--
1I	74	0	3536	0	0	-0	5973	6.28	6.28	12.57	6.28	-57.33	1962.3	1.62	0.00	--
1J	74	0	3812	0	0	-0	5650	6.28	6.28	12.57	6.28	-54.23	1856.2	1.74	0.00	--
1K	74	0	3536	0	0	-0	5973	6.28	6.28	12.57	6.28	-57.33	1962.3	1.62	0.00	--
1L	74	0	3812	0	0	-0	5650	6.28	6.28	12.57	6.28	-54.23	1856.2	1.74	0.00	--
1M	74	0	3536	0	0	-0	5973	6.28	6.28	12.57	6.28	-57.33	1962.3	1.62	0.00	--
1N	74	0	3812	0	0	-0	5650	6.28	6.28	12.57	6.28	-54.23	1856.2	1.74	0.00	--
1O	74	0	3536	0	0	-0	5973	6.28	6.28	12.57	6.28	-57.33	1962.3	1.62	0.00	--
1P	74	0	3812	0	0	-0	5650	6.28	6.28	12.57	6.28	-54.23	1856.2	1.74	0.00	--
2	74	0	3689	0	0	-0	5807	6.28	6.28	12.57	6.28	-55.74	1907.8	1.69	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	148	0	859	0	0	-0	7762	6.28	6.28	15.71	6.28	-68.96	2059.6	0.39	0.00	--
1B	148	0	1323	0	0	-0	7376	6.28	6.28	15.71	6.28	-65.53	1957.2	0.60	0.00	--
1C	148	0	859	0	0	-0	7762	6.28	6.28	15.71	6.28	-68.96	2059.6	0.39	0.00	--
1D	148	0	1323	0	0	-0	7376	6.28	6.28	15.71	6.28	-65.53	1957.2	0.60	0.00	--
1E	148	0	859	0	0	-0	7762	6.28	6.28	15.71	6.28	-68.96	2059.6	0.39	0.00	--
1F	148	0	1323	0	0	-0	7376	6.28	6.28	15.71	6.28	-65.53	1957.2	0.60	0.00	--

1G	148	0	859	0	0	-0	7762	6.28	6.28	15.71	6.28	-68.96	2059.6	0.39	0.00	--
1H	148	0	1323	0	0	-0	7376	6.28	6.28	15.71	6.28	-65.53	1957.2	0.60	0.00	--
1I	148	0	953	0	0	-0	7793	6.28	6.28	15.71	6.28	-69.23	2067.7	0.44	0.00	--
1J	148	0	1229	0	0	-0	7345	6.28	6.28	15.71	6.28	-65.26	1949.1	0.56	0.00	--
1K	148	0	953	0	0	-0	7793	6.28	6.28	15.71	6.28	-69.23	2067.7	0.44	0.00	--
1L	148	0	1229	0	0	-0	7345	6.28	6.28	15.71	6.28	-65.26	1949.1	0.56	0.00	--
1M	148	0	953	0	0	-0	7793	6.28	6.28	15.71	6.28	-69.23	2067.7	0.44	0.00	--
1N	148	0	1229	0	0	-0	7345	6.28	6.28	15.71	6.28	-65.26	1949.1	0.56	0.00	--
1O	148	0	953	0	0	-0	7793	6.28	6.28	15.71	6.28	-69.23	2067.7	0.44	0.00	--
1P	148	0	1229	0	0	-0	7345	6.28	6.28	15.71	6.28	-65.26	1949.1	0.56	0.00	--
2	148	0	1106	0	0	-0	7575	6.28	6.28	15.71	6.28	-67.30	2010.0	0.51	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 34 NI 169 NF 171 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	2	-0	0	-0	7786	6.28	6.28	15.71	6.28	-69.17	2065.9	0.00	0.00	--
1B	0	0	567	-0	0	-0	7392	6.28	6.28	15.71	6.28	-65.68	1961.5	0.26	0.00	--
1C	0	0	2	-0	0	-0	7786	6.28	6.28	15.71	6.28	-69.17	2065.9	0.00	0.00	--
1D	0	0	567	-0	0	-0	7392	6.28	6.28	15.71	6.28	-65.68	1961.5	0.26	0.00	--
1E	0	0	2	-0	0	-0	7786	6.28	6.28	15.71	6.28	-69.17	2065.9	0.00	0.00	--
1F	0	0	567	-0	0	-0	7392	6.28	6.28	15.71	6.28	-65.68	1961.5	0.26	0.00	--
1G	0	0	2	-0	0	-0	7786	6.28	6.28	15.71	6.28	-69.17	2065.9	0.00	0.00	--
1H	0	0	567	-0	0	-0	7392	6.28	6.28	15.71	6.28	-65.68	1961.5	0.26	0.00	--
1I	0	0	194	-0	0	-0	7815	6.28	6.28	15.71	6.28	-69.43	2073.7	0.09	0.00	--
1J	0	0	375	-0	0	-0	7363	6.28	6.28	15.71	6.28	-65.42	1953.7	0.17	0.00	--
1K	0	0	194	-0	0	-0	7815	6.28	6.28	15.71	6.28	-69.43	2073.7	0.09	0.00	--
1L	0	0	375	-0	0	-0	7363	6.28	6.28	15.71	6.28	-65.42	1953.7	0.17	0.00	--
1M	0	0	194	-0	0	-0	7815	6.28	6.28	15.71	6.28	-69.43	2073.7	0.09	0.00	--
1N	0	0	375	-0	0	-0	7363	6.28	6.28	15.71	6.28	-65.42	1953.7	0.17	0.00	--
1O	0	0	194	-0	0	-0	7815	6.28	6.28	15.71	6.28	-69.43	2073.7	0.09	0.00	--
1P	0	0	375	-0	0	-0	7363	6.28	6.28	15.71	6.28	-65.42	1953.7	0.17	0.00	--
2	0	0	302	-0	0	-0	7594	6.28	6.28	15.71	6.28	-67.47	2015.0	0.14	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	74	0	-2581	-0	0	-0	6785	6.28	6.28	12.57	6.28	-65.13	2229.3	1.18	0.00	--
1B	74	0	-2015	-0	0	-0	6907	6.28	6.28	12.57	6.28	-66.30	2269.3	0.92	0.00	--
1C	74	0	-2581	-0	0	-0	6785	6.28	6.28	12.57	6.28	-65.13	2229.3	1.18	0.00	--
1D	74	0	-2015	-0	0	-0	6907	6.28	6.28	12.57	6.28	-66.30	2269.3	0.92	0.00	--
1E	74	0	-2581	-0	0	-0	6785	6.28	6.28	12.57	6.28	-65.13	2229.3	1.18	0.00	--
1F	74	0	-2015	-0	0	-0	6907	6.28	6.28	12.57	6.28	-66.30	2269.3	0.92	0.00	--
1G	74	0	-2581	-0	0	-0	6785	6.28	6.28	12.57	6.28	-65.13	2229.3	1.18	0.00	--
1H	74	0	-2015	-0	0	-0	6907	6.28	6.28	12.57	6.28	-66.30	2269.3	0.92	0.00	--
1I	74	0	-2389	-0	0	-0	7041	6.28	6.28	12.57	6.28	-67.59	2313.2	1.09	0.00	--
1J	74	0	-2208	-0	0	-0	6652	6.28	6.28	12.57	6.28	-63.85	2185.3	1.01	0.00	--
1K	74	0	-2389	-0	0	-0	7041	6.28	6.28	12.57	6.28	-67.59	2313.2	1.09	0.00	--
1L	74	0	-2208	-0	0	-0	6652	6.28	6.28	12.57	6.28	-63.85	2185.3	1.01	0.00	--
1M	74	0	-2389	-0	0	-0	7041	6.28	6.28	12.57	6.28	-67.59	2313.2	1.09	0.00	--
1N	74	0	-2208	-0	0	-0	6652	6.28	6.28	12.57	6.28	-63.85	2185.3	1.01	0.00	--
1O	74	0	-2389	-0	0	-0	7041	6.28	6.28	12.57	6.28	-67.59	2313.2	1.09	0.00	--
1P	74	0	-2208	-0	0	-0	6652	6.28	6.28	12.57	6.28	-63.85	2185.3	1.01	0.00	--
2	74	0	-2281	-0	0	-0	6864	6.28	6.28	12.57	6.28	-65.89	2255.2	1.04	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	148	0	-5164	-0	0	-0	3880	6.28	6.28	9.42	6.28	-41.37	1681.1	2.36	0.00	--
1B	148	0	-4598	-0	0	-0	4518	6.28	6.28	9.42	6.28	-48.17	1957.3	2.10	0.00	--
1C	148	0	-5164	-0	0	-0	3880	6.28	6.28	9.42	6.28	-41.37	1681.1	2.36	0.00	--
1D	148	0	-4598	-0	0	-0	4518	6.28	6.28	9.42	6.28	-48.17	1957.3	2.10	0.00	--
1E	148	0	-5164	-0	0	-0	3880	6.28	6.28	9.42	6.28	-41.37	1681.1	2.36	0.00	--
1F	148	0	-4598	-0	0	-0	4518	6.28	6.28	9.42	6.28	-48.17	1957.3	2.10	0.00	--
1G	148	0	-5164	-0	0	-0	3880	6.28	6.28	9.42	6.28	-41.37	1681.1	2.36	0.00	--
1H	148	0	-4598	-0	0	-0	4518	6.28	6.28	9.42	6.28	-48.17	1957.3	2.10	0.00	--
1I	148	0	-4972	-0	0	-0	4362	6.28	6.28	9.42	6.28	-46.51	1889.9	2.27	0.00	--
1J	148	0	-4790	-0	0	-0	4036	6.28	6.28	9.42	6.28	-43.03	1748.5	2.19	0.00	--
1K	148	0	-4972	-0	0	-0	4362	6.28	6.28	9.42	6.28	-46.51	1889.9	2.27	0.00	--
1L	148	0	-4790	-0	0	-0	4036	6.28	6.28	9.42	6.28	-43.03	1748.5	2.19	0.00	--
1M	148	0	-4972	-0	0	-0	4362	6.28	6.28	9.42	6.28	-46.51	1889.9	2.27	0.00	--
1N	148	0	-4790	-0	0	-0	4036	6.28	6.28	9.42	6.28	-43.03	1748.5	2.19	0.00	--
1O	148	0	-4972	-0	0	-0	4362	6.28	6.28	9.42	6.28	-46.51	1889.9	2.27	0.00	--
1P	148	0	-4790	-0	0	-0	4036	6.28	6.28	9.42	6.28	-43.03	1748.5	2.19	0.00	--
2	148	0	-4864	-0	0	-0	4230	6.28	6.28	9.42	6.28	-45.10	1832.6	2.22	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 35 NI 71 NF 193 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	13876	0	0	0	-7871	6.28	6.28	6.28	15.71	-62.33	2072.4	5.19	0.00	--
1B	0	0	16584	0	0	0	-13785	6.28	6.28	15.71	25.13	-84.04	2299.0	6.20	0.00	11.0
1C	0	0	13876	0	0	-0	-7871	6.28	6.28	6.28	15.71	-62.33	2072.4	5.19	0.00	--
1D	0	0	16584	0	0	-0	-13785	6.28	6.28	15.71	25.13	-84.04	2299.0	6.20	0.00	11.0
1E	0	0	13876	0	0	0	-7871	6.28	6.28	6.28	15.71	-62.33	2072.4	5.19	0.00	--
1F	0	0	16584	0	0	0	-13785	6.28	6.28	15.71	25.13	-84.04	2299.0	6.20	0.00	11.0
1G	0	0	13876	0	0	-0	-7871	6.28	6.28	6.28	15.71	-62.33	2072.4	5.19	0.00	--
1H	0	0	16584	0	0	-0	-13785	6.28	6.28	15.71	25.13	-84.04	2299.0	6.20	0.00	11.0
1I	0	0	14292	0	0	0	-8927	6.28	6.28	6.28	15.71	-70.69	2350.4	5.35	0.00	12.8
1J	0	0	16168	0	0	0	-12729	6.28	6.28	9.42	25.13	-83.03	2134.1	6.05	0.00	11.3
1K	0	0	14292	0	0	-0	-8927	6.28	6.28	6.28	15.71	-70.69	2350.4	5.35	0.00	12.8
1L	0	0	16168	0	0	-0	-12729	6.28	6.28	9.42	25.13	-83.03	2134.1	6.05	0.00	11.3
1M	0	0	14292	0	0	0	-8927	6.28	6.28	6.28	15.71	-70.69	2350.4	5.35	0.00	12.8
1N	0	0	16168	0	0	0	-12729	6.28	6.28	9.42	25.13	-83.03	2134.1	6.05	0.00	11.3
1O	0	0	14292	0	0	-0	-8927	6.28	6.28	6.28	15.71	-70.69	2350.4	5.35	0.00	12.8
1P	0	0	16168	0	0	-0	-12729	6.28	6.28	9.42	25.13	-83.03	2134.1	6.05	0.00	11.3
2	0	0	15190	0	0	0	-10711	6.28	6.28	6.28	18.85	-79.63	2369.1	5.68	0.00	12.1

apost= -- aant= -- ainf= 9.42 asup= 18.85 staffe= 4 d 10 / 11.0 (e armatura base = 4 X 3.14)

1A	78	0	10942	0	0	0	709	6.28	6.28	6.28	6.28	-7.99	452.0	4.09	0.00	--
1B	78	0	13650	0	0	0	-3315	6.28	6.28	6.28	6.28	-37.34	2112.3	5.11	0.00	--
1C	78	0	10942	0	0	0	709	6.28	6.28	6.28	6.28	-7.99	452.0	4.09	0.00	--
1D	78	0	13650	0	0	0	-3315	6.28	6.28	6.28	6.28	-37.34	2112.3	5.11	0.00	--
1E	78	0	10942	0	0	0	709	6.28	6.28	6.28	6.28	-7.99	452.0	4.09	0.00	--
1F	78	0	13650	0	0	0	-3315	6.28	6.28	6.28	6.28	-37.34	2112.3	5.11	0.00	--
1G	78	0	10942	0	0	0	709	6.28	6.28	6.28	6.28	-7.99	452.0	4.09	0.00	--
1H	78	0	13650	0	0	0	-3315	6.28	6.28	6.28	6.28	-37.34	2112.3	5.11	0.00	--
1I	78	0	11358	0	0	0	-33	6.28	6.28	6.28	6.28	-0.37	21.0	4.25	0.00	--
1J	78	0	13234	0	0	0	-2572	6.28	6.28	6.28	6.28	-28.98	1639.3	4.95	0.00	--
1K	78	0	11358	0	0	0	-33	6.28	6.28	6.28	6.28	-0.37	21.0	4.25	0.00	--
1L	78	0	13234	0	0	0	-2572	6.28	6.28	6.28	6.28	-28.98	1639.3	4.95	0.00	--
1M	78	0	11358	0	0	0	-33	6.28	6.28	6.28	6.28	-0.37	21.0	4.25	0.00	--
1N	78	0	13234	0	0	0	-2572	6.28	6.28	6.28	6.28	-28.98	1639.3	4.95	0.00	--
1O	78	0	11358	0	0	0	-33	6.28	6.28	6.28	6.28	-0.37	21.0	4.25	0.00	--
1P	78	0	13234	0	0	0	-2572	6.28	6.28	6.28	6.28	-28.98	1639.3	4.95	0.00	--
2	78	0	12253	0	0	0	-1218	6.28	6.28	6.28	6.28	-13.72	776.0	4.58	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	155	0	8008	0	0	-0	8157	6.28	6.28	15.71	6.28	-64.60	2147.7	3.00	0.00	--
1B	155	0	10716	0	0	-0	6023	6.28	6.28	12.57	6.28	-51.70	1964.4	4.01	0.00	--
1C	155	0	8008	0	0	0	8157	6.28	6.28	15.71	6.28	-64.60	2147.7	3.00	0.00	--
1D	155	0	10716	0	0	0	6023	6.28	6.28	12.57	6.28	-51.70	1964.4	4.01	0.00	--
1E	155	0	8008	0	0	-0	8157	6.28	6.28	15.71	6.28	-64.60	2147.7	3.00	0.00	--
1F	155	0	10716	0	0	-0	6023	6.28	6.28	12.57	6.28	-51.70	1964.4	4.01	0.00	--
1G	155	0	8008	0	0	0	8157	6.28	6.28	15.71	6.28	-64.60	2147.7	3.00	0.00	--
1H	155	0	10716	0	0	0	6023	6.28	6.28	12.57	6.28	-51.70	1964.4	4.01	0.00	--
1I	155	0	8424	0	0	-0	7729	6.28	6.28	15.71	6.28	-61.21	2034.9	3.15	0.00	--
1J	155	0	10300	0	0	-0	6452	6.28	6.28	12.57	6.28	-55.37	2104.2	3.85	0.00	--
1K	155	0	8424	0	0	0	7729	6.28	6.28	15.71	6.28	-61.21	2034.9	3.15	0.00	--
1L	155	0	10300	0	0	0	6452	6.28	6.28	12.57	6.28	-55.37	2104.2	3.85	0.00	--
1M	155	0	8424	0	0	-0	7729	6.28	6.28	15.71	6.28	-61.21	2034.9	3.15	0.00	--
1N	155	0	10300	0	0	-0	6452	6.28	6.28	12.57	6.28	-55.37	2104.2	3.85	0.00	--
1O	155	0	8424	0	0	0	7729	6.28	6.28	15.71	6.28	-61.21	2034.9	3.15	0.00	--
1P	155	0	10300	0	0	0	6452	6.28	6.28	12.57	6.28	-55.37	2104.2	3.85	0.00	--
2	155	0	9316	0	0	0	7140	6.28	6.28	12.57	6.28	-61.28	2328.8	3.49	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 36 NI 193 NF 192 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

15.2600 4.3600 10.0000 -- -- -- -- -- 8.2500 37.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	1456	0	0	0	6992	6.28	6.28	12.57	6.28	-60.01	2280.4	0.54	0.00	--
1B	0	0	2920	0	0	0	5554	6.28	6.28	9.42	6.28	-53.15	2390.1	1.09	0.00	--
1C	0	0	1456	0	0	-0	6992	6.28	6.28	12.57	6.28	-60.01	2280.4	0.54	0.00	--
1D	0	0	2920	0	0	-0	5554	6.28	6.28	9.42	6.28	-53.15	2390.1	1.09	0.00	--
1E	0	0	1456	0	0	0	6992	6.28	6.28	12.57	6.28	-60.01	2280.4	0.54	0.00	--
1F	0	0	2920	0	0	0	5554	6.28	6.28	9.42	6.28	-53.15	2390.1	1.09	0.00	--
1G	0	0	1456	0	0	-0	6992	6.28	6.28	12.57	6.28	-60.01	2280.4	0.54	0.00	--
1H	0	0	2920	0	0	-0	5554	6.28	6.28	9.42	6.28	-53.15	2390.1	1.09	0.00	--
1I	0	0	1743	0	0	0	6713	6.28	6.28	12.57	6.28	-57.62	2189.5	0.65	0.00	--
1J	0	0	2633	0	0	0	5833	6.28	6.28	12.57	6.28	-50.06	1902.4	0.98	0.00	--
1K	0	0	1743	0	0	-0	6713	6.28	6.28	12.57	6.28	-57.62	2189.5	0.65	0.00	--
1L	0	0	2633	0	0	-0	5833	6.28	6.28	12.57	6.28	-50.06	1902.4	0.98	0.00	--
1M	0	0	1743	0	0	0	6713	6.28	6.28	12.57	6.28	-57.62	2189.5	0.65	0.00	--
1N	0	0	2633	0	0	0	5833	6.28	6.28	12.57	6.28	-50.06	1902.4	0.98	0.00	--
1O	0	0	1743	0	0	-0	6713	6.28	6.28	12.57	6.28	-57.62	2189.5	0.65	0.00	--
1P	0	0	2633	0	0	-0	5833	6.28	6.28	12.57	6.28	-50.06	1902.4	0.98	0.00	--
2	0	0	2155	0	0	0	6311	6.28	6.28	12.57	6.28	-54.17	2058.4	0.81	0.00	--

apost= --		aant= --		ainf= 6.28 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
1A	71	0	-1226	0	0	0	7000	6.28	6.28	12.57	6.28	-60.09	2283.3	0.46	0.00	--
1B	71	0	237	0	0	0	6745	6.28	6.28	12.57	6.28	-57.89	2199.8	0.09	0.00	--
1C	71	0	-1226	0	0	0	7000	6.28	6.28	12.57	6.28	-60.09	2283.3	0.46	0.00	--
1D	71	0	237	0	0	0	6745	6.28	6.28	12.57	6.28	-57.89	2199.8	0.09	0.00	--
1E	71	0	-1226	0	0	0	7000	6.28	6.28	12.57	6.28	-60.09	2283.3	0.46	0.00	--
1F	71	0	237	0	0	0	6745	6.28	6.28	12.57	6.28	-57.89	2199.8	0.09	0.00	--
1G	71	0	-1226	0	0	0	7000	6.28	6.28	12.57	6.28	-60.09	2283.3	0.46	0.00	--
1H	71	0	237	0	0	0	6745	6.28	6.28	12.57	6.28	-57.89	2199.8	0.09	0.00	--
1I	71	0	-939	0	0	0	6918	6.28	6.28	12.57	6.28	-59.38	2256.3	0.35	0.00	--
1J	71	0	-50	0	0	0	6827	6.28	6.28	12.57	6.28	-58.60	2226.7	0.02	0.00	--
1K	71	0	-939	0	0	0	6918	6.28	6.28	12.57	6.28	-59.38	2256.3	0.35	0.00	--
1L	71	0	-50	0	0	0	6827	6.28	6.28	12.57	6.28	-58.60	2226.7	0.02	0.00	--
1M	71	0	-939	0	0	0	6918	6.28	6.28	12.57	6.28	-59.38	2256.3	0.35	0.00	--
1N	71	0	-50	0	0	0	6827	6.28	6.28	12.57	6.28	-58.60	2226.7	0.02	0.00	--
1O	71	0	-939	0	0	0	6918	6.28	6.28	12.57	6.28	-59.38	2256.3	0.35	0.00	--
1P	71	0	-50	0	0	0	6827	6.28	6.28	12.57	6.28	-58.60	2226.7	0.02	0.00	--
2	71	0	-528	0	0	0	6887	6.28	6.28	12.57	6.28	-59.11	2246.3	0.20	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
1A	142	0	-3909	0	0	-0	5109	6.28	6.28	9.42	6.28	-48.89	2198.6	1.46	0.00	--
1B	142	0	-2445	0	0	-0	6035	6.28	6.28	12.57	6.28	-51.80	1968.3	0.91	0.00	--
1C	142	0	-3909	0	0	0	5109	6.28	6.28	9.42	6.28	-48.89	2198.6	1.46	0.00	--
1D	142	0	-2445	0	0	0	6035	6.28	6.28	12.57	6.28	-51.80	1968.3	0.91	0.00	--
1E	142	0	-3909	0	0	-0	5109	6.28	6.28	9.42	6.28	-48.89	2198.6	1.46	0.00	--
1F	142	0	-2445	0	0	-0	6035	6.28	6.28	12.57	6.28	-51.80	1968.3	0.91	0.00	--
1G	142	0	-3909	0	0	0	5109	6.28	6.28	9.42	6.28	-48.89	2198.6	1.46	0.00	--
1H	142	0	-2445	0	0	0	6035	6.28	6.28	12.57	6.28	-51.80	1968.3	0.91	0.00	--
1I	142	0	-3622	0	0	-0	5223	6.28	6.28	9.42	6.28	-49.98	2247.4	1.35	0.00	--
1J	142	0	-2732	0	0	-0	5921	6.28	6.28	12.57	6.28	-50.82	1931.3	1.02	0.00	--
1K	142	0	-3622	0	0	0	5223	6.28	6.28	9.42	6.28	-49.98	2247.4	1.35	0.00	--
1L	142	0	-2732	0	0	0	5921	6.28	6.28	12.57	6.28	-50.82	1931.3	1.02	0.00	--
1M	142	0	-3622	0	0	-0	5223	6.28	6.28	9.42	6.28	-49.98	2247.4	1.35	0.00	--
1N	142	0	-2732	0	0	-0	5921	6.28	6.28	12.57	6.28	-50.82	1931.3	1.02	0.00	--
1O	142	0	-3622	0	0	0	5223	6.28	6.28	9.42	6.28	-49.98	2247.4	1.35	0.00	--
1P	142	0	-2732	0	0	0	5921	6.28	6.28	12.57	6.28	-50.82	1931.3	1.02	0.00	--
2	142	0	-3210	0	0	0	5563	6.28	6.28	9.42	6.28	-53.23	2393.9	1.20	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
ASTA NUM. 37		NI 192	NF 194	SEZ.	Rp	B= 110.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm				
		15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700					
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato														
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-1589	0	0	0	6331	6.28	6.28	12.57	6.28	-54.34	2065.0	0.59	0.00	--
1B	0	0	-225	0	0	0	5451	6.28	6.28	9.42	6.28	-52.16	2345.6	0.08	0.00	--
1C	0	0	-1589	0	0	-0	6331	6.28	6.28	12.57	6.28	-54.34	2065.0	0.59	0.00	--
1D	0	0	-225	0	0	-0	5451	6.28	6.28	9.42	6.28	-52.16	2345.6	0.08	0.00	--
1E	0	0	-1589	0	0	0	6331	6.28	6.28	12.57	6.28	-54.34	2065.0	0.59	0.00	--
1F	0	0	-225	0	0	0	5451	6.28	6.28	9.42	6.28	-52.16	2345.6	0.08	0.00	--
1G	0	0	-1589	0	0	-0	6331	6.28	6.28	12.57	6.28	-54.34	2065.0	0.59	0.00	--
1H	0	0	-225	0	0	-0	5451	6.28	6.28	9.42	6.28	-52.16	2345.6	0.08	0.00	--
1I	0	0	-1308	0	0	0	6240	6.28	6.28	12.57	6.28	-53.55	2035.1	0.49	0.00	--
1J	0	0	-505	0	0	0	5543	6.28	6.28	9.42	6.28	-53.04	2385.1	0.19	0.00	--
1K	0	0	-1308	0	0	-0	6240	6.28	6.28	12.57	6.28	-53.55	2035.1	0.49	0.00	--
1L	0	0	-505	0	0	-0	5543	6.28	6.28	9.42	6.28	-53.04	2385.1	0.19	0.00	--
1M	0	0	-1308	0	0	0	6240	6.28	6.28	12.57	6.28	-53.55	2035.1	0.49	0.00	--
1N	0	0	-505	0	0	0	5543	6.28	6.28	9.42	6.28	-53.04	2385.1	0.19	0.00	--
1O	0	0	-1308	0	0	-0	6240	6.28	6.28	12.57	6.28	-53.55	2035.1	0.49	0.00	--
1P	0	0	-505	0	0	-0	5543	6.28	6.28	9.42	6.28	-53.04	2385.1	0.19	0.00	--
2	0	0	-933	0	0	0	5887	6.28	6.28	12.57	6.28	-50.53	1920.1	0.35	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
1A	71	0	-4271	0	0	0	5151	6.28	6.28	9.42	6.28	-49.29	2216.5	1.60	0.00	--
1B	71	0	-2907	0	0	0	3447	6.28	6.28	6.28	6.28	-38.82	2196.3	1.09	0.00	--
1C	71	0	-4271	0	0	0	5151	6.28	6.28	9.42	6.28	-49.29	2216.5	1.60	0.00	--
1D	71	0	-2907	0	0	0	3447	6.28	6.28	6.28	6.28	-38.82	2196.3	1.09	0.00	--
1E	71	0	-4271	0	0	0	5151	6.28	6.28	9.42	6.28	-49.29	2216.5	1.60	0.00	--
1F	71	0	-2907	0	0	0	3447	6.28	6.28	6.28	6.28	-38.82	2196.3	1.09	0.00	--
1G	71	0	-4271	0	0	0	5151	6.28	6.28	9.42	6.28	-49.29	2216.5	1.60	0.00	--
1H	71	0	-2907	0	0	0	3447	6.28	6.28	6.28	6.28	-38.82	2196.3	1.09	0.00	--
1I	71	0	-3991	0	0	0	4864	6.28	6.28	9.42	6.28	-46.55	2093.2	1.49	0.00	--
1J	71	0	-3188	0	0	0	3733	6.28	6.28	6.28	6.28	-42.05	2379.0	1.19	0.00	--
1K	71	0	-3991	0	0	0	4864	6.28	6.28	9.42	6.28	-46.55	2093.2	1.49	0.00	--
1L	71	0	-3188	0	0	0	3733	6.28	6.28	6.28	6.28	-42.05	2379.0	1.19	0.00	--
1M	71	0	-3991	0	0	0	4864	6.28	6.28	9.42	6.28	-46.55	2093.2	1.49	0.00	--
1N	71	0	-3188	0	0	0	3733	6.28	6.28	6.28	6.28	-42.05	2379.0	1.19	0.00	--
1O	71	0	-3991	0	0	0	4864	6.28	6.28	9.42	6.28	-46.55	2093.2	1.49	0.00	--
1P	71	0	-3188	0	0	0	3733	6.28	6.28	6.28	6.28	-42.05	2379.0	1.19	0.00	--
2	71	0	-3615	0	0	0	4276	6.28	6.28	9.42	6.28	-40.92	1840.3	1.35	0.00	--
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										

1A	142	0	-6954	0	0	-0	2070	6.28	6.28	6.28	6.28	-23.32	1319.2	2.60	0.00	--
1B	142	0	-5590	0	0	-0	-458	6.28	6.28	6.28	6.28	-5.16	291.7	2.09	0.00	--
1C	142	0	-6954	0	0	0	2070	6.28	6.28	6.28	6.28	-23.32	1319.2	2.60	0.00	--
1D	142	0	-5590	0	0	0	-458	6.28	6.28	6.28	6.28	-5.16	291.7	2.09	0.00	--
1E	142	0	-6954	0	0	-0	2070	6.28	6.28	6.28	6.28	-23.32	1319.2	2.60	0.00	--
1F	142	0	-5590	0	0	-0	-458	6.28	6.28	6.28	6.28	-5.16	291.7	2.09	0.00	--
1G	142	0	-6954	0	0	0	2070	6.28	6.28	6.28	6.28	-23.32	1319.2	2.60	0.00	--
1H	142	0	-5590	0	0	0	-458	6.28	6.28	6.28	6.28	-5.16	291.7	2.09	0.00	--
1I	142	0	-6674	0	0	-0	1589	6.28	6.28	6.28	6.28	-17.89	1012.4	2.50	0.00	--
1J	142	0	-5870	0	0	-0	24	6.28	6.28	6.28	6.28	-0.27	15.1	2.20	0.00	--
1K	142	0	-6674	0	0	0	1589	6.28	6.28	6.28	6.28	-17.89	1012.4	2.50	0.00	--
1L	142	0	-5870	0	0	0	24	6.28	6.28	6.28	6.28	-0.27	15.1	2.20	0.00	--
1M	142	0	-6674	0	0	-0	1589	6.28	6.28	6.28	6.28	-17.89	1012.4	2.50	0.00	--
1N	142	0	-5870	0	0	-0	24	6.28	6.28	6.28	6.28	-0.27	15.1	2.20	0.00	--
1O	142	0	-6674	0	0	0	1589	6.28	6.28	6.28	6.28	-17.89	1012.4	2.50	0.00	--
1P	142	0	-5870	0	0	0	24	6.28	6.28	6.28	6.28	-0.27	15.1	2.20	0.00	--
2	142	0	-6297	0	0	0	766	6.28	6.28	6.28	6.28	-8.63	488.1	2.36	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 38 NI 110 NF 201 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	11804	0	0	0	-12358	6.28	6.28	9.42	21.99	-84.16	2353.2	4.42	0.00	--
1B	0	0	13956	0	0	0	-17310	6.28	6.28	34.56	31.42	-82.83	2304.5	5.22	0.00	--
1C	0	0	11804	0	0	0	-12358	6.28	6.28	9.42	21.99	-84.16	2353.2	4.42	0.00	--
1D	0	0	13956	0	0	0	-17310	6.28	6.28	34.56	31.42	-82.83	2304.5	5.22	0.00	--
1E	0	0	11804	0	0	0	-12358	6.28	6.28	9.42	21.99	-84.16	2353.2	4.42	0.00	--
1F	0	0	13956	0	0	0	-17310	6.28	6.28	34.56	31.42	-82.83	2304.5	5.22	0.00	--
1G	0	0	11804	0	0	0	-12358	6.28	6.28	9.42	21.99	-84.16	2353.2	4.42	0.00	--
1H	0	0	13956	0	0	0	-17310	6.28	6.28	34.56	31.42	-82.83	2304.5	5.22	0.00	--
1I	0	0	11890	0	0	0	-12777	6.28	6.28	9.42	25.13	-83.34	2142.2	4.45	0.00	--
1J	0	0	13870	0	0	0	-16891	6.28	6.28	31.42	31.42	-82.97	2252.1	5.19	0.00	--
1K	0	0	11890	0	0	-0	-12777	6.28	6.28	9.42	25.13	-83.34	2142.2	4.45	0.00	--
1L	0	0	13870	0	0	-0	-16891	6.28	6.28	31.42	31.42	-82.97	2252.1	5.19	0.00	--
1M	0	0	11890	0	0	0	-12777	6.28	6.28	9.42	25.13	-83.34	2142.2	4.45	0.00	--
1N	0	0	13870	0	0	0	-16891	6.28	6.28	31.42	31.42	-82.97	2252.1	5.19	0.00	--
1O	0	0	11890	0	0	-0	-12777	6.28	6.28	9.42	25.13	-83.34	2142.2	4.45	0.00	--
1P	0	0	13870	0	0	-0	-16891	6.28	6.28	31.42	31.42	-82.97	2252.1	5.19	0.00	--
2	0	0	12900	0	0	0	-14873	6.28	6.28	18.85	28.27	-84.66	2210.9	4.83	0.00	--

apost= -- aant= -- ainf= 28.27 asup= 25.13 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	9759	0	0	0	-5410	6.28	6.28	6.28	9.42	-51.77	2328.1	3.65	0.00	--
1B	73	0	11911	0	0	0	-8801	6.28	6.28	6.28	15.71	-69.70	2317.2	4.46	0.00	--
1C	73	0	9759	0	0	0	-5410	6.28	6.28	6.28	9.42	-51.77	2328.1	3.65	0.00	--
1D	73	0	11911	0	0	0	-8801	6.28	6.28	6.28	15.71	-69.70	2317.2	4.46	0.00	--
1E	73	0	9759	0	0	0	-5410	6.28	6.28	6.28	9.42	-51.77	2328.1	3.65	0.00	--
1F	73	0	11911	0	0	0	-8801	6.28	6.28	6.28	15.71	-69.70	2317.2	4.46	0.00	--
1G	73	0	9759	0	0	0	-5410	6.28	6.28	6.28	9.42	-51.77	2328.1	3.65	0.00	--
1H	73	0	11911	0	0	0	-8801	6.28	6.28	6.28	15.71	-69.70	2317.2	4.46	0.00	--
1I	73	0	9845	0	0	0	-5762	6.28	6.28	6.28	12.57	-49.46	1879.3	3.68	0.00	--
1J	73	0	11825	0	0	0	-8448	6.28	6.28	6.28	15.71	-66.91	2224.5	4.42	0.00	--
1K	73	0	9845	0	0	0	-5762	6.28	6.28	6.28	12.57	-49.46	1879.3	3.68	0.00	--
1L	73	0	11825	0	0	0	-8448	6.28	6.28	6.28	15.71	-66.91	2224.5	4.42	0.00	--
1M	73	0	9845	0	0	0	-5762	6.28	6.28	6.28	12.57	-49.46	1879.3	3.68	0.00	--
1N	73	0	11825	0	0	0	-8448	6.28	6.28	6.28	15.71	-66.91	2224.5	4.42	0.00	--
1O	73	0	9845	0	0	0	-5762	6.28	6.28	6.28	12.57	-49.46	1879.3	3.68	0.00	--
1P	73	0	11825	0	0	0	-8448	6.28	6.28	6.28	15.71	-66.91	2224.5	4.42	0.00	--
2	73	0	10854	0	0	0	-7134	6.28	6.28	6.28	12.57	-61.23	2326.8	4.06	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	7714	0	0	0	1005	6.28	6.28	6.28	6.28	-11.32	640.7	2.89	0.00	--
1B	147	0	9866	0	0	0	-824	6.28	6.28	6.28	6.28	-9.28	525.0	3.69	0.00	--
1C	147	0	7714	0	0	0	1005	6.28	6.28	6.28	6.28	-11.32	640.7	2.89	0.00	--
1D	147	0	9866	0	0	0	-824	6.28	6.28	6.28	6.28	-9.28	525.0	3.69	0.00	--
1E	147	0	7714	0	0	0	1005	6.28	6.28	6.28	6.28	-11.32	640.7	2.89	0.00	--
1F	147	0	9866	0	0	0	-824	6.28	6.28	6.28	6.28	-9.28	525.0	3.69	0.00	--
1G	147	0	7714	0	0	0	1005	6.28	6.28	6.28	6.28	-11.32	640.7	2.89	0.00	--
1H	147	0	9866	0	0	0	-824	6.28	6.28	6.28	6.28	-9.28	525.0	3.69	0.00	--
1I	147	0	7800	0	0	-0	720	6.28	6.28	6.28	6.28	-8.11	458.8	2.92	0.00	--
1J	147	0	9780	0	0	-0	-539	6.28	6.28	6.28	6.28	-6.07	343.2	3.66	0.00	--
1K	147	0	7800	0	0	0	720	6.28	6.28	6.28	6.28	-8.11	458.8	2.92	0.00	--
1L	147	0	9780	0	0	0	-539	6.28	6.28	6.28	6.28	-6.07	343.2	3.66	0.00	--
1M	147	0	7800	0	0	-0	720	6.28	6.28	6.28	6.28	-8.11	458.8	2.92	0.00	--
1N	147	0	9780	0	0	-0	-539	6.28	6.28	6.28	6.28	-6.07	343.2	3.66	0.00	--
1O	147	0	7800	0	0	0	720	6.28	6.28	6.28	6.28	-8.11	458.8	2.92	0.00	--
1P	147	0	9780	0	0	0	-539	6.28	6.28	6.28	6.28	-6.07	343.2	3.66	0.00	--
2	147	0	8808	0	0	0	73	6.28	6.28	6.28	6.28	-0.82	46.6	3.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 39 NI 201 NF 202 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 8.2500 27.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	6630	0	0	0	1011	6.28	6.28	6.28	6.28	-11.38	644.1	2.48	0.00	--
1B	0	0	7485	0	0	0	-1275	6.28	6.28	6.28	6.28	-14.36	812.7	2.80	0.00	--
1C	0	0	6630	0	0	0	1011	6.28	6.28	6.28	6.28	-11.38	644.1	2.48	0.00	--
1D	0	0	7485	0	0	0	-1275	6.28	6.28	6.28	6.28	-14.36	812.7	2.80	0.00	--
1E	0	0	6630	0	0	0	1011	6.28	6.28	6.28	6.28	-11.38	644.1	2.48	0.00	--
1F	0	0	7485	0	0	0	-1275	6.28	6.28	6.28	6.28	-14.36	812.7	2.80	0.00	--
1G	0	0	6630	0	0	0	1011	6.28	6.28	6.28	6.28	-11.38	644.1	2.48	0.00	--
1H	0	0	7485	0	0	0	-1275	6.28	6.28	6.28	6.28	-14.36	812.7	2.80	0.00	--
1I	0	0	6586	0	0	0	685	6.28	6.28	6.28	6.28	-7.72	436.7	2.46	0.00	--
1J	0	0	7528	0	0	0	-950	6.28	6.28	6.28	6.28	-10.70	605.3	2.82	0.00	--
1K	0	0	6586	0	0	-0	685	6.28	6.28	6.28	6.28	-7.72	436.7	2.46	0.00	--
1L	0	0	7528	0	0	-0	-950	6.28	6.28	6.28	6.28	-10.70	605.3	2.82	0.00	--
1M	0	0	6586	0	0	0	685	6.28	6.28	6.28	6.28	-7.72	436.7	2.46	0.00	--
1N	0	0	7528	0	0	0	-950	6.28	6.28	6.28	6.28	-10.70	605.3	2.82	0.00	--
1O	0	0	6586	0	0	-0	685	6.28	6.28	6.28	6.28	-7.72	436.7	2.46	0.00	--
1P	0	0	7528	0	0	-0	-950	6.28	6.28	6.28	6.28	-10.70	605.3	2.82	0.00	--
2	0	0	7072	0	0	0	-153	6.28	6.28	6.28	6.28	-1.72	97.3	2.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	4585	0	0	0	5185	6.28	6.28	9.42	6.28	-49.62	2231.3	1.72	0.00	--
1B	73	0	5440	0	0	0	3401	6.28	6.28	6.28	6.28	-38.31	2167.5	2.04	0.00	--
1C	73	0	4585	0	0	0	5185	6.28	6.28	9.42	6.28	-49.62	2231.3	1.72	0.00	--
1D	73	0	5440	0	0	0	3401	6.28	6.28	6.28	6.28	-38.31	2167.5	2.04	0.00	--
1E	73	0	4585	0	0	0	5185	6.28	6.28	9.42	6.28	-49.62	2231.3	1.72	0.00	--
1F	73	0	5440	0	0	0	3401	6.28	6.28	6.28	6.28	-38.31	2167.5	2.04	0.00	--
1G	73	0	4585	0	0	0	5185	6.28	6.28	9.42	6.28	-49.62	2231.3	1.72	0.00	--
1H	73	0	5440	0	0	0	3401	6.28	6.28	6.28	6.28	-38.31	2167.5	2.04	0.00	--
1I	73	0	4542	0	0	0	4871	6.28	6.28	9.42	6.28	-46.61	2096.1	1.70	0.00	--
1J	73	0	5484	0	0	0	3716	6.28	6.28	6.28	6.28	-41.85	2367.8	2.05	0.00	--
1K	73	0	4542	0	0	0	4871	6.28	6.28	9.42	6.28	-46.61	2096.1	1.70	0.00	--
1L	73	0	5484	0	0	0	3716	6.28	6.28	6.28	6.28	-41.85	2367.8	2.05	0.00	--
1M	73	0	4542	0	0	0	4871	6.28	6.28	9.42	6.28	-46.61	2096.1	1.70	0.00	--
1N	73	0	5484	0	0	0	3716	6.28	6.28	6.28	6.28	-41.85	2367.8	2.05	0.00	--
1O	73	0	4542	0	0	0	4871	6.28	6.28	9.42	6.28	-46.61	2096.1	1.70	0.00	--
1P	73	0	5484	0	0	0	3716	6.28	6.28	6.28	6.28	-41.85	2367.8	2.05	0.00	--
2	73	0	5028	0	0	0	4284	6.28	6.28	9.42	6.28	-41.00	1843.6	1.88	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	2542	0	0	0	7861	6.28	6.28	15.71	6.28	-62.25	2069.7	0.95	0.00	--
1B	147	0	3397	0	0	0	6579	6.28	6.28	12.57	6.28	-56.47	2145.8	1.27	0.00	--
1C	147	0	2542	0	0	0	7861	6.28	6.28	15.71	6.28	-62.25	2069.7	0.95	0.00	--
1D	147	0	3397	0	0	0	6579	6.28	6.28	12.57	6.28	-56.47	2145.8	1.27	0.00	--
1E	147	0	2542	0	0	0	7861	6.28	6.28	15.71	6.28	-62.25	2069.7	0.95	0.00	--
1F	147	0	3397	0	0	0	6579	6.28	6.28	12.57	6.28	-56.47	2145.8	1.27	0.00	--
1G	147	0	2542	0	0	0	7861	6.28	6.28	15.71	6.28	-62.25	2069.7	0.95	0.00	--
1H	147	0	3397	0	0	0	6579	6.28	6.28	12.57	6.28	-56.47	2145.8	1.27	0.00	--
1I	147	0	2498	0	0	-0	7558	6.28	6.28	15.71	6.28	-59.85	1989.9	0.93	0.00	--
1J	147	0	3440	0	0	-0	6882	6.28	6.28	12.57	6.28	-59.07	2244.7	1.29	0.00	--
1K	147	0	2498	0	0	0	7558	6.28	6.28	15.71	6.28	-59.85	1989.9	0.93	0.00	--
1L	147	0	3440	0	0	0	6882	6.28	6.28	12.57	6.28	-59.07	2244.7	1.29	0.00	--
1M	147	0	2498	0	0	-0	7558	6.28	6.28	15.71	6.28	-59.85	1989.9	0.93	0.00	--
1N	147	0	3440	0	0	-0	6882	6.28	6.28	12.57	6.28	-59.07	2244.7	1.29	0.00	--
1O	147	0	2498	0	0	0	7558	6.28	6.28	15.71	6.28	-59.85	1989.9	0.93	0.00	--
1P	147	0	3440	0	0	0	6882	6.28	6.28	12.57	6.28	-59.07	2244.7	1.29	0.00	--
2	147	0	2985	0	0	0	7222	6.28	6.28	12.57	6.28	-61.99	2355.5	1.12	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 40 NI 126 NF 180 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 10.0000 -- -- -- -- -- 8.2500 37.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	17329	0	0	0	-15410	6.28	6.28	25.13	28.27	-82.63	2281.6	6.48	0.00	10.6
1B	0	0	19771	0	0	0	-19848	6.28	6.28	43.98	37.70	-83.57	2206.6	7.40	0.00	9.3
1C	0	0	17329	0	0	0	-15410	6.28	6.28	25.13	28.27	-82.63	2281.6	6.48	0.00	10.6
1D	0	0	19771	0	0	0	-19848	6.28	6.28	43.98	37.70	-83.57	2206.6	7.40	0.00	9.3
1E	0	0	17329	0	0	0	-15410	6.28	6.28	25.13	28.27	-82.63	2281.6	6.48	0.00	10.6
1F	0	0	19771	0	0	0	-19848	6.28	6.28	43.98	37.70	-83.57	2206.6	7.40	0.00	9.3
1G	0	0	17329	0	0	0	-15410	6.28	6.28	25.13	28.27	-82.63	2281.6	6.48	0.00	10.6
1H	0	0	19771	0	0	0	-19848	6.28	6.28	43.98	37.70	-83.57	2206.6	7.40	0.00	9.3
1I	0	0	16880	0	0	0	-15099	6.28	6.28	21.99	28.27	-83.37	2239.7	6.32	0.00	10.9
1J	0	0	20220	0	0	0	-20159	6.28	6.28	43.98	37.70	-84.88	2241.2	7.56	0.00	9.1

1K	0	0	16880	0	0	-0	-15099	6.28	6.28	21.99	28.27	-83.37	2239.7	6.32	0.00	10.9
1L	0	0	20220	0	0	-0	-20159	6.28	6.28	43.98	37.70	-84.88	2241.2	7.56	0.00	9.1
1M	0	0	16880	0	0	0	-15099	6.28	6.28	21.99	28.27	-83.37	2239.7	6.32	0.00	10.9
1N	0	0	20220	0	0	0	-20159	6.28	6.28	43.98	37.70	-84.88	2241.2	7.56	0.00	9.1
1O	0	0	16880	0	0	-0	-15099	6.28	6.28	21.99	28.27	-83.37	2239.7	6.32	0.00	10.9
1P	0	0	20220	0	0	-0	-20159	6.28	6.28	43.98	37.70	-84.88	2241.2	7.56	0.00	9.1
2	0	0	18580	0	0	0	-17647	6.28	6.28	31.42	34.56	-84.26	2146.4	6.95	0.00	9.9

apost= -- aant= -- ainf= 37.70 asup= 31.42 staffe= 4 d 10 / 9.1 (e armatura base = 4 X 3.14)

1A	62	0	14984	0	0	0	-6789	6.28	6.28	6.28	12.57	-58.27	2214.1	5.61	0.00	12.2
1B	62	0	17426	0	0	0	-9750	6.28	6.28	6.28	18.85	-72.49	2156.5	6.52	0.00	10.5
1C	62	0	14984	0	0	0	-6789	6.28	6.28	6.28	12.57	-58.27	2214.1	5.61	0.00	12.2
1D	62	0	17426	0	0	0	-9750	6.28	6.28	6.28	18.85	-72.49	2156.5	6.52	0.00	10.5
1E	62	0	14984	0	0	0	-6789	6.28	6.28	6.28	12.57	-58.27	2214.1	5.61	0.00	12.2
1F	62	0	17426	0	0	0	-9750	6.28	6.28	6.28	18.85	-72.49	2156.5	6.52	0.00	10.5
1G	62	0	14984	0	0	0	-6789	6.28	6.28	6.28	12.57	-58.27	2214.1	5.61	0.00	12.2
1H	62	0	17426	0	0	0	-9750	6.28	6.28	6.28	18.85	-72.49	2156.5	6.52	0.00	10.5
1I	62	0	14535	0	0	0	-6743	6.28	6.28	6.28	12.57	-57.88	2199.4	5.44	0.00	12.6
1J	62	0	17875	0	0	0	-9795	6.28	6.28	6.28	18.85	-72.82	2166.5	6.69	0.00	10.2
1K	62	0	14535	0	0	0	-6743	6.28	6.28	6.28	12.57	-57.88	2199.4	5.44	0.00	12.6
1L	62	0	17875	0	0	0	-9795	6.28	6.28	6.28	18.85	-72.82	2166.5	6.69	0.00	10.2
1M	62	0	14535	0	0	0	-6743	6.28	6.28	6.28	12.57	-57.88	2199.4	5.44	0.00	12.6
1N	62	0	17875	0	0	0	-9795	6.28	6.28	6.28	18.85	-72.82	2166.5	6.69	0.00	10.2
1O	62	0	14535	0	0	0	-6743	6.28	6.28	6.28	12.57	-57.88	2199.4	5.44	0.00	12.6
1P	62	0	17875	0	0	0	-9795	6.28	6.28	6.28	18.85	-72.82	2166.5	6.69	0.00	10.2
2	62	0	16235	0	0	0	-8273	6.28	6.28	6.28	15.71	-65.52	2178.3	6.07	0.00	11.3

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 10.2 (e armatura base = 4 X 3.14)

1A	124	0	12639	0	0	0	1774	6.28	6.28	6.28	6.28	-19.98	1130.6	4.73	0.00	--
1B	124	0	15081	0	0	0	290	6.28	6.28	6.28	6.28	-3.27	184.7	5.64	0.00	12.1
1C	124	0	12639	0	0	0	1774	6.28	6.28	6.28	6.28	-19.98	1130.6	4.73	0.00	--
1D	124	0	15081	0	0	0	290	6.28	6.28	6.28	6.28	-3.27	184.7	5.64	0.00	12.1
1E	124	0	12639	0	0	0	1774	6.28	6.28	6.28	6.28	-19.98	1130.6	4.73	0.00	--
1F	124	0	15081	0	0	0	290	6.28	6.28	6.28	6.28	-3.27	184.7	5.64	0.00	12.1
1G	124	0	12639	0	0	0	1774	6.28	6.28	6.28	6.28	-19.98	1130.6	4.73	0.00	--
1H	124	0	15081	0	0	0	290	6.28	6.28	6.28	6.28	-3.27	184.7	5.64	0.00	12.1
1I	124	0	12190	0	0	-0	1553	6.28	6.28	6.28	6.28	-17.50	989.9	4.56	0.00	--
1J	124	0	15530	0	0	-0	511	6.28	6.28	6.28	6.28	-5.75	325.4	5.81	0.00	11.8
1K	124	0	12190	0	0	0	1553	6.28	6.28	6.28	6.28	-17.50	989.9	4.56	0.00	--
1L	124	0	15530	0	0	0	511	6.28	6.28	6.28	6.28	-5.75	325.4	5.81	0.00	11.8
1M	124	0	12190	0	0	-0	1553	6.28	6.28	6.28	6.28	-17.50	989.9	4.56	0.00	--
1N	124	0	15530	0	0	-0	511	6.28	6.28	6.28	6.28	-5.75	325.4	5.81	0.00	11.8
1O	124	0	12190	0	0	0	1553	6.28	6.28	6.28	6.28	-17.50	989.9	4.56	0.00	--
1P	124	0	15530	0	0	0	511	6.28	6.28	6.28	6.28	-5.75	325.4	5.81	0.00	11.8
2	124	0	13890	0	0	0	1044	6.28	6.28	6.28	6.28	-11.76	665.3	5.20	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 11.8 (e armatura base = 4 X 3.14)

ASTA NUM. 41 NI 119 NF 209 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	1175	0	0	0	8418	6.28	6.28	15.71	6.28	-66.66	2216.4	0.44	0.00	--
1B	0	0	2145	0	0	0	7672	6.28	6.28	15.71	6.28	-60.76	2020.1	0.80	0.00	--
1C	0	0	1175	0	0	0	8418	6.28	6.28	15.71	6.28	-66.66	2216.4	0.44	0.00	--
1D	0	0	2145	0	0	0	7672	6.28	6.28	15.71	6.28	-60.76	2020.1	0.80	0.00	--
1E	0	0	1175	0	0	0	8418	6.28	6.28	15.71	6.28	-66.66	2216.4	0.44	0.00	--
1F	0	0	2145	0	0	0	7672	6.28	6.28	15.71	6.28	-60.76	2020.1	0.80	0.00	--
1G	0	0	1175	0	0	0	8418	6.28	6.28	15.71	6.28	-66.66	2216.4	0.44	0.00	--
1H	0	0	2145	0	0	0	7672	6.28	6.28	15.71	6.28	-60.76	2020.1	0.80	0.00	--
1I	0	0	1399	0	0	0	8701	6.28	6.28	15.71	6.28	-68.90	2290.8	0.52	0.00	--
1J	0	0	1921	0	0	0	7390	6.28	6.28	15.71	6.28	-58.52	1945.7	0.72	0.00	--
1K	0	0	1399	0	0	-0	8701	6.28	6.28	15.71	6.28	-68.90	2290.8	0.52	0.00	--
1L	0	0	1921	0	0	-0	7390	6.28	6.28	15.71	6.28	-58.52	1945.7	0.72	0.00	--
1M	0	0	1399	0	0	0	8701	6.28	6.28	15.71	6.28	-68.90	2290.8	0.52	0.00	--
1N	0	0	1921	0	0	0	7390	6.28	6.28	15.71	6.28	-58.52	1945.7	0.72	0.00	--
1O	0	0	1399	0	0	-0	8701	6.28	6.28	15.71	6.28	-68.90	2290.8	0.52	0.00	--
1P	0	0	1921	0	0	-0	7390	6.28	6.28	15.71	6.28	-58.52	1945.7	0.72	0.00	--
2	0	0	1638	0	0	0	8087	6.28	6.28	15.71	6.28	-64.04	2129.3	0.61	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-799	0	0	0	8464	6.28	6.28	15.71	6.28	-67.03	2228.7	0.30	0.00	--
1B	71	0	171	0	0	0	8579	6.28	6.28	15.71	6.28	-67.94	2258.8	0.06	0.00	--
1C	71	0	-799	0	0	0	8464	6.28	6.28	15.71	6.28	-67.03	2228.7	0.30	0.00	--
1D	71	0	171	0	0	0	8579	6.28	6.28	15.71	6.28	-67.94	2258.8	0.06	0.00	--
1E	71	0	-799	0	0	0	8464	6.28	6.28	15.71	6.28	-67.03	2228.7	0.30	0.00	--
1F	71	0	171	0	0	0	8579	6.28	6.28	15.71	6.28	-67.94	2258.8	0.06	0.00	--
1G	71	0	-799	0	0	0	8464	6.28	6.28	15.71	6.28	-67.03	2228.7	0.30	0.00	--
1H	71	0	171	0	0	0	8579	6.28	6.28	15.71	6.28	-67.94	2258.8	0.06	0.00	--
1I	71	0	-575	0	0	0	9109	6.28	6.28	15.71	6.28	-72.14	2398.5	0.22	0.00	--
1J	71	0	-53	0	0	0	7934	6.28	6.28	15.71	6.28	-62.83	2089.0	0.02	0.00	--
1K	71	0	-575	0	0	0	9109	6.28	6.28	15.71	6.28	-72.14	2398.5	0.22	0.00	--
1L	71	0	-53	0	0	0	7934	6.28	6.28	15.71	6.28	-62.83	2089.0	0.02	0.00	--

1M	71	0	-575	0	0	0	9109	6.28	6.28	15.71	6.28	-72.14	2398.5	0.22	0.00	--
1N	71	0	-53	0	0	0	7934	6.28	6.28	15.71	6.28	-62.83	2089.0	0.02	0.00	--
1O	71	0	-575	0	0	0	9109	6.28	6.28	15.71	6.28	-72.14	2398.5	0.22	0.00	--
1P	71	0	-53	0	0	0	7934	6.28	6.28	15.71	6.28	-62.83	2089.0	0.02	0.00	--
2	71	0	-336	0	0	0	8548	6.28	6.28	15.71	6.28	-67.70	2250.7	0.13	0.00	--
apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	142	0	-2773	0	0	0	7113	6.28	6.28	12.57	6.28	-61.05	2319.8	1.04	0.00	--
1B	142	0	-1803	0	0	0	8088	6.28	6.28	15.71	6.28	-64.05	2129.4	0.67	0.00	--
1C	142	0	-2773	0	0	0	7113	6.28	6.28	12.57	6.28	-61.05	2319.8	1.04	0.00	--
1D	142	0	-1803	0	0	0	8088	6.28	6.28	15.71	6.28	-64.05	2129.4	0.67	0.00	--
1E	142	0	-2773	0	0	0	7113	6.28	6.28	12.57	6.28	-61.05	2319.8	1.04	0.00	--
1F	142	0	-1803	0	0	0	8088	6.28	6.28	15.71	6.28	-64.05	2129.4	0.67	0.00	--
1G	142	0	-2773	0	0	0	7113	6.28	6.28	12.57	6.28	-61.05	2319.8	1.04	0.00	--
1H	142	0	-1803	0	0	0	8088	6.28	6.28	15.71	6.28	-64.05	2129.4	0.67	0.00	--
1I	142	0	-2549	0	0	-0	8120	6.28	6.28	15.71	6.28	-64.30	2137.9	0.95	0.00	--
1J	142	0	-2027	0	0	-0	7080	6.28	6.28	12.57	6.28	-60.77	2309.3	0.76	0.00	--
1K	142	0	-2549	0	0	0	8120	6.28	6.28	15.71	6.28	-64.30	2137.9	0.95	0.00	--
1L	142	0	-2027	0	0	0	7080	6.28	6.28	12.57	6.28	-60.77	2309.3	0.76	0.00	--
1M	142	0	-2549	0	0	-0	8120	6.28	6.28	15.71	6.28	-64.30	2137.9	0.95	0.00	--
1N	142	0	-2027	0	0	-0	7080	6.28	6.28	12.57	6.28	-60.77	2309.3	0.76	0.00	--
1O	142	0	-2549	0	0	0	8120	6.28	6.28	15.71	6.28	-64.30	2137.9	0.95	0.00	--
1P	142	0	-2027	0	0	0	7080	6.28	6.28	12.57	6.28	-60.77	2309.3	0.76	0.00	--
2	142	0	-2310	0	0	0	7611	6.28	6.28	15.71	6.28	-60.27	2004.0	0.86	0.00	--
apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 42		NI 209	NF 210	SEZ.	Rp	B= 110.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm				
		15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700					
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-3635	0	0	0	7853	6.28	6.28	15.71	6.28	-62.19	2067.8	1.36	0.00	--
1B	0	0	-2513	0	0	0	6877	6.28	6.28	12.57	6.28	-59.02	2242.8	0.94	0.00	--
1C	0	0	-3635	0	0	0	7853	6.28	6.28	15.71	6.28	-62.19	2067.8	1.36	0.00	--
1D	0	0	-2513	0	0	0	6877	6.28	6.28	12.57	6.28	-59.02	2242.8	0.94	0.00	--
1E	0	0	-3635	0	0	0	7853	6.28	6.28	15.71	6.28	-62.19	2067.8	1.36	0.00	--
1F	0	0	-2513	0	0	0	6877	6.28	6.28	12.57	6.28	-59.02	2242.8	0.94	0.00	--
1G	0	0	-3635	0	0	0	7853	6.28	6.28	15.71	6.28	-62.19	2067.8	1.36	0.00	--
1H	0	0	-2513	0	0	0	6877	6.28	6.28	12.57	6.28	-59.02	2242.8	0.94	0.00	--
1I	0	0	-3373	0	0	0	7947	6.28	6.28	15.71	6.28	-62.93	2092.3	1.26	0.00	--
1J	0	0	-2775	0	0	0	6783	6.28	6.28	12.57	6.28	-58.22	2212.4	1.04	0.00	--
1K	0	0	-3373	0	0	0	7947	6.28	6.28	15.71	6.28	-62.93	2092.3	1.26	0.00	--
1L	0	0	-2775	0	0	0	6783	6.28	6.28	12.57	6.28	-58.22	2212.4	1.04	0.00	--
1M	0	0	-3373	0	0	0	7947	6.28	6.28	15.71	6.28	-62.93	2092.3	1.26	0.00	--
1N	0	0	-2775	0	0	0	6783	6.28	6.28	12.57	6.28	-58.22	2212.4	1.04	0.00	--
1O	0	0	-3373	0	0	0	7947	6.28	6.28	15.71	6.28	-62.93	2092.3	1.26	0.00	--
1P	0	0	-2775	0	0	0	6783	6.28	6.28	12.57	6.28	-58.22	2212.4	1.04	0.00	--
2	0	0	-3087	0	0	0	7381	6.28	6.28	15.71	6.28	-58.45	1943.4	1.15	0.00	--
apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	71	0	-5609	0	0	0	5340	6.28	6.28	9.42	6.28	-51.10	2297.9	2.10	0.00	--
1B	71	0	-4487	0	0	0	3637	6.28	6.28	6.28	6.28	-40.97	2318.0	1.68	0.00	--
1C	71	0	-5609	0	0	0	5340	6.28	6.28	9.42	6.28	-51.10	2297.9	2.10	0.00	--
1D	71	0	-4487	0	0	0	3637	6.28	6.28	6.28	6.28	-40.97	2318.0	1.68	0.00	--
1E	71	0	-5609	0	0	0	5340	6.28	6.28	9.42	6.28	-51.10	2297.9	2.10	0.00	--
1F	71	0	-4487	0	0	0	3637	6.28	6.28	6.28	6.28	-40.97	2318.0	1.68	0.00	--
1G	71	0	-5609	0	0	0	5340	6.28	6.28	9.42	6.28	-51.10	2297.9	2.10	0.00	--
1H	71	0	-4487	0	0	0	3637	6.28	6.28	6.28	6.28	-40.97	2318.0	1.68	0.00	--
1I	71	0	-5347	0	0	0	5175	6.28	6.28	9.42	6.28	-49.52	2227.0	2.00	0.00	--
1J	71	0	-4749	0	0	0	3802	6.28	6.28	9.42	6.28	-36.39	1636.2	1.78	0.00	--
1K	71	0	-5347	0	0	0	5175	6.28	6.28	9.42	6.28	-49.52	2227.0	2.00	0.00	--
1L	71	0	-4749	0	0	0	3802	6.28	6.28	9.42	6.28	-36.39	1636.2	1.78	0.00	--
1M	71	0	-5347	0	0	0	5175	6.28	6.28	9.42	6.28	-49.52	2227.0	2.00	0.00	--
1N	71	0	-4749	0	0	0	3802	6.28	6.28	9.42	6.28	-36.39	1636.2	1.78	0.00	--
1O	71	0	-5347	0	0	0	5175	6.28	6.28	9.42	6.28	-49.52	2227.0	2.00	0.00	--
1P	71	0	-4749	0	0	0	3802	6.28	6.28	9.42	6.28	-36.39	1636.2	1.78	0.00	--
2	71	0	-5061	0	0	0	4495	6.28	6.28	9.42	6.28	-43.02	1934.5	1.89	0.00	--
apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	142	0	-7583	0	0	0	1428	6.28	6.28	6.28	6.28	-16.08	909.9	2.84	0.00	--
1B	142	0	-6461	0	0	0	-1000	6.28	6.28	6.28	6.28	-11.26	637.3	2.42	0.00	--
1C	142	0	-7583	0	0	0	1428	6.28	6.28	6.28	6.28	-16.08	909.9	2.84	0.00	--
1D	142	0	-6461	0	0	0	-1000	6.28	6.28	6.28	6.28	-11.26	637.3	2.42	0.00	--
1E	142	0	-7583	0	0	0	1428	6.28	6.28	6.28	6.28	-16.08	909.9	2.84	0.00	--
1F	142	0	-6461	0	0	0	-1000	6.28	6.28	6.28	6.28	-11.26	637.3	2.42	0.00	--
1G	142	0	-7583	0	0	0	1428	6.28	6.28	6.28	6.28	-16.08	909.9	2.84	0.00	--
1H	142	0	-6461	0	0	0	-1000	6.28	6.28	6.28	6.28	-11.26	637.3	2.42	0.00	--
1I	142	0	-7321	0	0	0	1005	6.28	6.28	6.28	6.28	-11.32	640.5	2.74	0.00	--
1J	142	0	-6723	0	0	0	-577	6.28	6.28	6.28	6.28	-6.50	367.9	2.52	0.00	--
1K	142	0	-7321	0	0	0	1005	6.28	6.28	6.28	6.28	-11.32	640.5	2.74	0.00	--
1L	142	0	-6723	0	0	0	-577	6.28	6.28	6.28	6.28	-6.50	367.9	2.52	0.00	--
1M	142	0	-7321	0	0	0	1005	6.28	6.28	6.28	6.28	-11.32	640.5	2.74	0.00	--
1N	142	0	-6723	0	0	0	-577	6.28	6.28	6.28	6.28	-6.50	367.9	2.52	0.00	--

1O	142	0	-7321	0	0	0	1005	6.28	6.28	6.28	6.28	-11.32	640.5	2.74	0.00	--
1P	142	0	-6723	0	0	0	-577	6.28	6.28	6.28	6.28	-6.50	367.9	2.52	0.00	--
2	142	0	-7035	0	0	0	211	6.28	6.28	6.28	6.28	-2.38	134.7	2.63	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 43 NI 120 NF 215 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	7451	0	0	0	-5563	6.28	6.28	6.28	9.42	-53.24	2394.0	2.79	0.00	--
1B	0	0	10277	0	0	0	-11079	6.28	6.28	6.28	21.99	-78.24	2115.7	3.84	0.00	--
1C	0	0	7451	0	0	-0	-5563	6.28	6.28	6.28	9.42	-53.24	2394.0	2.79	0.00	--
1D	0	0	10277	0	0	-0	-11079	6.28	6.28	6.28	21.99	-78.24	2115.7	3.84	0.00	--
1E	0	0	7451	0	0	0	-5563	6.28	6.28	6.28	9.42	-53.24	2394.0	2.79	0.00	--
1F	0	0	10277	0	0	0	-11079	6.28	6.28	6.28	21.99	-78.24	2115.7	3.84	0.00	--
1G	0	0	7451	0	0	-0	-5563	6.28	6.28	6.28	9.42	-53.24	2394.0	2.79	0.00	--
1H	0	0	10277	0	0	-0	-11079	6.28	6.28	6.28	21.99	-78.24	2115.7	3.84	0.00	--
1I	0	0	7722	0	0	0	-6158	6.28	6.28	6.28	12.57	-52.86	2008.5	2.89	0.00	--
1J	0	0	10006	0	0	0	-10484	6.28	6.28	6.28	18.85	-77.95	2319.0	3.74	0.00	--
1K	0	0	7722	0	0	-0	-6158	6.28	6.28	6.28	12.57	-52.86	2008.5	2.89	0.00	--
1L	0	0	10006	0	0	-0	-10484	6.28	6.28	6.28	18.85	-77.95	2319.0	3.74	0.00	--
1M	0	0	7722	0	0	0	-6158	6.28	6.28	6.28	12.57	-52.86	2008.5	2.89	0.00	--
1N	0	0	10006	0	0	0	-10484	6.28	6.28	6.28	18.85	-77.95	2319.0	3.74	0.00	--
1O	0	0	7722	0	0	-0	-6158	6.28	6.28	6.28	12.57	-52.86	2008.5	2.89	0.00	--
1P	0	0	10006	0	0	-0	-10484	6.28	6.28	6.28	18.85	-77.95	2319.0	3.74	0.00	--
2	0	0	8916	0	0	0	-8435	6.28	6.28	6.28	15.71	-66.80	2221.0	3.34	0.00	--

apost= -- aant= -- ainf= -- asup= 15.71 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	5368	0	0	0	-2691	6.28	6.28	6.28	6.28	-30.31	1715.0	2.01	0.00	--
1B	55	0	8194	0	0	0	-6676	6.28	6.28	6.28	12.57	-57.30	2177.5	3.07	0.00	--
1C	55	0	5368	0	0	0	-2691	6.28	6.28	6.28	6.28	-30.31	1715.0	2.01	0.00	--
1D	55	0	8194	0	0	0	-6676	6.28	6.28	6.28	12.57	-57.30	2177.5	3.07	0.00	--
1E	55	0	5368	0	0	0	-2691	6.28	6.28	6.28	6.28	-30.31	1715.0	2.01	0.00	--
1F	55	0	8194	0	0	0	-6676	6.28	6.28	6.28	12.57	-57.30	2177.5	3.07	0.00	--
1G	55	0	5368	0	0	0	-2691	6.28	6.28	6.28	6.28	-30.31	1715.0	2.01	0.00	--
1H	55	0	8194	0	0	0	-6676	6.28	6.28	6.28	12.57	-57.30	2177.5	3.07	0.00	--
1I	55	0	5639	0	0	0	-3130	6.28	6.28	6.28	6.28	-35.25	1994.5	2.11	0.00	--
1J	55	0	7923	0	0	0	-6238	6.28	6.28	6.28	12.57	-53.54	2034.4	2.96	0.00	--
1K	55	0	5639	0	0	0	-3130	6.28	6.28	6.28	6.28	-35.25	1994.5	2.11	0.00	--
1L	55	0	7923	0	0	0	-6238	6.28	6.28	6.28	12.57	-53.54	2034.4	2.96	0.00	--
1M	55	0	5639	0	0	0	-3130	6.28	6.28	6.28	6.28	-35.25	1994.5	2.11	0.00	--
1N	55	0	7923	0	0	0	-6238	6.28	6.28	6.28	12.57	-53.54	2034.4	2.96	0.00	--
1O	55	0	5639	0	0	0	-3130	6.28	6.28	6.28	6.28	-35.25	1994.5	2.11	0.00	--
1P	55	0	7923	0	0	0	-6238	6.28	6.28	6.28	12.57	-53.54	2034.4	2.96	0.00	--
2	55	0	6833	0	0	0	-4773	6.28	6.28	6.28	9.42	-45.67	2053.8	2.56	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	3285	0	0	-0	-300	6.28	6.28	6.28	6.28	-3.38	191.2	1.23	0.00	--
1B	110	0	6111	0	0	-0	-2754	6.28	6.28	6.28	6.28	-31.02	1755.0	2.29	0.00	--
1C	110	0	3285	0	0	0	-300	6.28	6.28	6.28	6.28	-3.38	191.2	1.23	0.00	--
1D	110	0	6111	0	0	0	-2754	6.28	6.28	6.28	6.28	-31.02	1755.0	2.29	0.00	--
1E	110	0	3285	0	0	-0	-300	6.28	6.28	6.28	6.28	-3.38	191.2	1.23	0.00	--
1F	110	0	6111	0	0	-0	-2754	6.28	6.28	6.28	6.28	-31.02	1755.0	2.29	0.00	--
1G	110	0	3285	0	0	0	-300	6.28	6.28	6.28	6.28	-3.38	191.2	1.23	0.00	--
1H	110	0	6111	0	0	0	-2754	6.28	6.28	6.28	6.28	-31.02	1755.0	2.29	0.00	--
1I	110	0	3556	0	0	-0	-582	6.28	6.28	6.28	6.28	-6.56	371.1	1.33	0.00	--
1J	110	0	5840	0	0	-0	-2472	6.28	6.28	6.28	6.28	-27.84	1575.1	2.18	0.00	--
1K	110	0	3556	0	0	0	-582	6.28	6.28	6.28	6.28	-6.56	371.1	1.33	0.00	--
1L	110	0	5840	0	0	0	-2472	6.28	6.28	6.28	6.28	-27.84	1575.1	2.18	0.00	--
1M	110	0	3556	0	0	-0	-582	6.28	6.28	6.28	6.28	-6.56	371.1	1.33	0.00	--
1N	110	0	5840	0	0	-0	-2472	6.28	6.28	6.28	6.28	-27.84	1575.1	2.18	0.00	--
1O	110	0	3556	0	0	0	-582	6.28	6.28	6.28	6.28	-6.56	371.1	1.33	0.00	--
1P	110	0	5840	0	0	0	-2472	6.28	6.28	6.28	6.28	-27.84	1575.1	2.18	0.00	--
2	110	0	4750	0	0	0	-1587	6.28	6.28	6.28	6.28	-17.88	1011.3	1.78	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 44 NI 215 NF 216 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	5549	0	0	0	488	6.28	6.28	6.28	6.28	-5.50	311.0	2.08	0.00	--
1B	0	0	6235	0	0	0	-2136	6.28	6.28	6.28	6.28	-24.06	1361.1	2.33	0.00	--
1C	0	0	5549	0	0	-0	488	6.28	6.28	6.28	6.28	-5.50	311.0	2.08	0.00	--

1D	0	0	6235	0	0	-0	-2136	6.28	6.28	6.28	6.28	-24.06	1361.1	2.33	0.00	--
1E	0	0	5549	0	0	0	488	6.28	6.28	6.28	6.28	-5.50	311.0	2.08	0.00	--
1F	0	0	6235	0	0	0	-2136	6.28	6.28	6.28	6.28	-24.06	1361.1	2.33	0.00	--
1G	0	0	5549	0	0	-0	488	6.28	6.28	6.28	6.28	-5.50	311.0	2.08	0.00	--
1H	0	0	6235	0	0	-0	-2136	6.28	6.28	6.28	6.28	-24.06	1361.1	2.33	0.00	--
1I	0	0	5556	0	0	0	178	6.28	6.28	6.28	6.28	-2.01	113.5	2.08	0.00	--
1J	0	0	6228	0	0	0	-1826	6.28	6.28	6.28	6.28	-20.57	1163.6	2.33	0.00	--
1K	0	0	5556	0	0	-0	178	6.28	6.28	6.28	6.28	-2.01	113.5	2.08	0.00	--
1L	0	0	6228	0	0	-0	-1826	6.28	6.28	6.28	6.28	-20.57	1163.6	2.33	0.00	--
1M	0	0	5556	0	0	0	178	6.28	6.28	6.28	6.28	-2.01	113.5	2.08	0.00	--
1N	0	0	6228	0	0	0	-1826	6.28	6.28	6.28	6.28	-20.57	1163.6	2.33	0.00	--
1O	0	0	5556	0	0	-0	178	6.28	6.28	6.28	6.28	-2.01	113.5	2.08	0.00	--
1P	0	0	6228	0	0	-0	-1826	6.28	6.28	6.28	6.28	-20.57	1163.6	2.33	0.00	--
2	0	0	5903	0	0	0	-888	6.28	6.28	6.28	6.28	-10.00	565.7	2.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	3466	0	0	0	3042	6.28	6.28	6.28	6.28	-34.26	1938.4	1.30	0.00	--
1B	55	0	4152	0	0	0	646	6.28	6.28	6.28	6.28	-7.27	411.6	1.55	0.00	--
1C	55	0	3466	0	0	0	3042	6.28	6.28	6.28	6.28	-34.26	1938.4	1.30	0.00	--
1D	55	0	4152	0	0	0	646	6.28	6.28	6.28	6.28	-7.27	411.6	1.55	0.00	--
1E	55	0	3466	0	0	0	3042	6.28	6.28	6.28	6.28	-34.26	1938.4	1.30	0.00	--
1F	55	0	4152	0	0	0	646	6.28	6.28	6.28	6.28	-7.27	411.6	1.55	0.00	--
1G	55	0	3466	0	0	0	3042	6.28	6.28	6.28	6.28	-34.26	1938.4	1.30	0.00	--
1H	55	0	4152	0	0	0	646	6.28	6.28	6.28	6.28	-7.27	411.6	1.55	0.00	--
1I	55	0	3473	0	0	0	2747	6.28	6.28	6.28	6.28	-30.95	1750.8	1.30	0.00	--
1J	55	0	4145	0	0	0	940	6.28	6.28	6.28	6.28	-10.59	599.2	1.55	0.00	--
1K	55	0	3473	0	0	0	2747	6.28	6.28	6.28	6.28	-30.95	1750.8	1.30	0.00	--
1L	55	0	4145	0	0	0	940	6.28	6.28	6.28	6.28	-10.59	599.2	1.55	0.00	--
1M	55	0	3473	0	0	0	2747	6.28	6.28	6.28	6.28	-30.95	1750.8	1.30	0.00	--
1N	55	0	4145	0	0	0	940	6.28	6.28	6.28	6.28	-10.59	599.2	1.55	0.00	--
1O	55	0	3473	0	0	0	2747	6.28	6.28	6.28	6.28	-30.95	1750.8	1.30	0.00	--
1P	55	0	4145	0	0	0	940	6.28	6.28	6.28	6.28	-10.59	599.2	1.55	0.00	--
2	55	0	3821	0	0	0	1786	6.28	6.28	6.28	6.28	-20.12	1138.4	1.43	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	1383	0	0	-0	4450	6.28	6.28	9.42	6.28	-42.58	1915.0	0.52	0.00	--
1B	110	0	2069	0	0	-0	2282	6.28	6.28	6.28	6.28	-25.70	1454.2	0.77	0.00	--
1C	110	0	1383	0	0	0	4450	6.28	6.28	9.42	6.28	-42.58	1915.0	0.52	0.00	--
1D	110	0	2069	0	0	0	2282	6.28	6.28	6.28	6.28	-25.70	1454.2	0.77	0.00	--
1E	110	0	1383	0	0	-0	4450	6.28	6.28	9.42	6.28	-42.58	1915.0	0.52	0.00	--
1F	110	0	2069	0	0	-0	2282	6.28	6.28	6.28	6.28	-25.70	1454.2	0.77	0.00	--
1G	110	0	1383	0	0	0	4450	6.28	6.28	9.42	6.28	-42.58	1915.0	0.52	0.00	--
1H	110	0	2069	0	0	0	2282	6.28	6.28	6.28	6.28	-25.70	1454.2	0.77	0.00	--
1I	110	0	1390	0	0	-0	4171	6.28	6.28	9.42	6.28	-39.92	1794.9	0.52	0.00	--
1J	110	0	2062	0	0	-0	2561	6.28	6.28	6.28	6.28	-28.84	1631.9	0.77	0.00	--
1K	110	0	1390	0	0	0	4171	6.28	6.28	9.42	6.28	-39.92	1794.9	0.52	0.00	--
1L	110	0	2062	0	0	0	2561	6.28	6.28	6.28	6.28	-28.84	1631.9	0.77	0.00	--
1M	110	0	1390	0	0	-0	4171	6.28	6.28	9.42	6.28	-39.92	1794.9	0.52	0.00	--
1N	110	0	2062	0	0	-0	2561	6.28	6.28	6.28	6.28	-28.84	1631.9	0.77	0.00	--
1O	110	0	1390	0	0	0	4171	6.28	6.28	9.42	6.28	-39.92	1794.9	0.52	0.00	--
1P	110	0	2062	0	0	0	2561	6.28	6.28	6.28	6.28	-28.84	1631.9	0.77	0.00	--
2	110	0	1738	0	0	0	3315	6.28	6.28	6.28	6.28	-37.34	2112.5	0.65	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 45 NI 112 NF 217 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	587	0	0	0	1086	6.28	6.28	6.28	6.28	-13.56	696.1	0.27	0.00	--
1B	0	0	6095	0	0	0	-4790	6.28	6.28	6.28	9.42	-51.07	2075.4	2.79	0.00	--
1C	0	0	587	-0	0	-0	1086	6.28	6.28	6.28	6.28	-13.56	696.1	0.27	0.00	--
1D	0	0	6095	-0	0	-0	-4790	6.28	6.28	6.28	9.42	-51.07	2075.4	2.79	0.00	--
1E	0	0	587	0	0	0	1086	6.28	6.28	6.28	6.28	-13.56	696.1	0.27	0.00	--
1F	0	0	6095	0	0	0	-4790	6.28	6.28	6.28	9.42	-51.07	2075.4	2.79	0.00	--
1G	0	0	587	-0	0	-0	1086	6.28	6.28	6.28	6.28	-13.56	696.1	0.27	0.00	--
1H	0	0	6095	-0	0	-0	-4790	6.28	6.28	6.28	9.42	-51.07	2075.4	2.79	0.00	--
1I	0	0	1981	0	0	0	-416	6.28	6.28	6.28	6.28	-5.20	267.0	0.91	0.00	--
1J	0	0	4701	0	0	0	-3288	6.28	6.28	6.28	6.28	-41.06	2108.5	2.15	0.00	--
1K	0	0	1981	0	0	0	-416	6.28	6.28	6.28	6.28	-5.20	267.0	0.91	0.00	--
1L	0	0	4701	0	0	0	-3288	6.28	6.28	6.28	6.28	-41.06	2108.5	2.15	0.00	--
1M	0	0	1981	0	0	0	-416	6.28	6.28	6.28	6.28	-5.20	267.0	0.91	0.00	--
1N	0	0	4701	0	0	0	-3288	6.28	6.28	6.28	6.28	-41.06	2108.5	2.15	0.00	--
1O	0	0	1981	0	0	0	-416	6.28	6.28	6.28	6.28	-5.20	267.0	0.91	0.00	--
1P	0	0	4701	0	0	0	-3288	6.28	6.28	6.28	6.28	-41.06	2108.5	2.15	0.00	--
2	0	0	3401	0	0	0	-1912	6.28	6.28	6.28	6.28	-23.87	1225.9	1.56	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-402	0	0	0	872	6.28	6.28	6.28	6.28	-10.88	558.9	0.18	0.00	--
1B	38	0	5106	0	0	0	-2943	6.28	6.28	6.28	6.28	-36.74	1886.7	2.33	0.00	--
1C	38	0	-402	-0	0	-0	872	6.28	6.28	6.28	6.28	-10.88	558.9	0.18	0.00	--
1D	38	0	5106	-0	0	-0	-2943	6.28	6.28	6.28	6.28	-36.74	1886.7	2.33	0.00	--
1E	38	0	-402	0	0	0	872	6.28	6.28	6.28	6.28	-10.88	558.9	0.18	0.00	--

1F	38	0	5106	0	0	0	-2943	6.28	6.28	6.28	6.28	-36.74	1886.7	2.33	0.00	--
1G	38	0	-402	-0	0	-0	872	6.28	6.28	6.28	6.28	-10.88	558.9	0.18	0.00	--
1H	38	0	5106	-0	0	-0	-2943	6.28	6.28	6.28	6.28	-36.74	1886.7	2.33	0.00	--
1I	38	0	992	0	0	0	-109	6.28	6.28	6.28	6.28	-1.36	70.1	0.45	0.00	--
1J	38	0	3712	0	0	0	-1962	6.28	6.28	6.28	6.28	-24.50	1257.7	1.70	0.00	--
1K	38	0	992	0	0	0	-109	6.28	6.28	6.28	6.28	-1.36	70.1	0.45	0.00	--
1L	38	0	3712	0	0	0	-1962	6.28	6.28	6.28	6.28	-24.50	1257.7	1.70	0.00	--
1M	38	0	992	0	0	0	-109	6.28	6.28	6.28	6.28	-1.36	70.1	0.45	0.00	--
1N	38	0	3712	0	0	0	-1962	6.28	6.28	6.28	6.28	-24.50	1257.7	1.70	0.00	--
1O	38	0	992	0	0	0	-109	6.28	6.28	6.28	6.28	-1.36	70.1	0.45	0.00	--
1P	38	0	3712	0	0	0	-1962	6.28	6.28	6.28	6.28	-24.50	1257.7	1.70	0.00	--
2	38	0	2412	0	0	0	-1077	6.28	6.28	6.28	6.28	-13.45	690.5	1.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-1391	0	0	0	538	6.28	6.28	6.28	6.28	-6.71	344.6	0.64	0.00	--
1B	75	0	4117	0	0	0	-1215	6.28	6.28	6.28	6.28	-15.17	779.0	1.88	0.00	--
1C	75	0	-1391	-0	0	-0	538	6.28	6.28	6.28	6.28	-6.71	344.6	0.64	0.00	--
1D	75	0	4117	-0	0	-0	-1215	6.28	6.28	6.28	6.28	-15.17	779.0	1.88	0.00	--
1E	75	0	-1391	0	0	0	538	6.28	6.28	6.28	6.28	-6.71	344.6	0.64	0.00	--
1F	75	0	4117	0	0	0	-1215	6.28	6.28	6.28	6.28	-15.17	779.0	1.88	0.00	--
1G	75	0	-1391	-0	0	-0	538	6.28	6.28	6.28	6.28	-6.71	344.6	0.64	0.00	--
1H	75	0	4117	-0	0	-0	-1215	6.28	6.28	6.28	6.28	-15.17	779.0	1.88	0.00	--
1I	75	0	3	0	0	0	78	6.28	6.28	6.28	6.28	-0.97	49.8	0.00	0.00	--
1J	75	0	2723	0	0	0	-755	6.28	6.28	6.28	6.28	-9.43	484.1	1.25	0.00	--
1K	75	0	3	0	0	0	78	6.28	6.28	6.28	6.28	-0.97	49.8	0.00	0.00	--
1L	75	0	2723	0	0	0	-755	6.28	6.28	6.28	6.28	-9.43	484.1	1.25	0.00	--
1M	75	0	3	0	0	0	78	6.28	6.28	6.28	6.28	-0.97	49.8	0.00	0.00	--
1N	75	0	2723	0	0	0	-755	6.28	6.28	6.28	6.28	-9.43	484.1	1.25	0.00	--
1O	75	0	3	0	0	0	78	6.28	6.28	6.28	6.28	-0.97	49.8	0.00	0.00	--
1P	75	0	2723	0	0	0	-755	6.28	6.28	6.28	6.28	-9.43	484.1	1.25	0.00	--
2	75	0	1423	0	0	0	-358	6.28	6.28	6.28	6.28	-4.47	229.3	0.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 46 NI 217 NF 219 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	-1850	0	0	0	80	6.28	6.28	6.28	6.28	-0.99	51.0	0.85	0.00	--
1B	0	0	2972	0	0	0	-1250	6.28	6.28	6.28	6.28	-15.60	801.2	1.36	0.00	--
1C	0	0	-1850	-0	0	0	80	6.28	6.28	6.28	6.28	-0.99	51.0	0.85	0.00	--
1D	0	0	2972	-0	0	0	-1250	6.28	6.28	6.28	6.28	-15.60	801.2	1.36	0.00	--
1E	0	0	-1850	0	0	0	80	6.28	6.28	6.28	6.28	-0.99	51.0	0.85	0.00	--
1F	0	0	2972	0	0	0	-1250	6.28	6.28	6.28	6.28	-15.60	801.2	1.36	0.00	--
1G	0	0	-1850	-0	0	0	80	6.28	6.28	6.28	6.28	-0.99	51.0	0.85	0.00	--
1H	0	0	2972	-0	0	0	-1250	6.28	6.28	6.28	6.28	-15.60	801.2	1.36	0.00	--
1I	0	0	-706	0	0	0	-300	6.28	6.28	6.28	6.28	-3.74	192.2	0.32	0.00	--
1J	0	0	1828	0	0	0	-870	6.28	6.28	6.28	6.28	-10.87	558.0	0.84	0.00	--
1K	0	0	-706	-0	0	0	-300	6.28	6.28	6.28	6.28	-3.74	192.2	0.32	0.00	--
1L	0	0	1828	-0	0	0	-870	6.28	6.28	6.28	6.28	-10.87	558.0	0.84	0.00	--
1M	0	0	-706	0	0	0	-300	6.28	6.28	6.28	6.28	-3.74	192.2	0.32	0.00	--
1N	0	0	1828	0	0	0	-870	6.28	6.28	6.28	6.28	-10.87	558.0	0.84	0.00	--
1O	0	0	-706	-0	0	0	-300	6.28	6.28	6.28	6.28	-3.74	192.2	0.32	0.00	--
1P	0	0	1828	-0	0	0	-870	6.28	6.28	6.28	6.28	-10.87	558.0	0.84	0.00	--
2	0	0	617	-0	0	0	-600	6.28	6.28	6.28	6.28	-7.49	384.5	0.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-2839	0	0	0	-819	6.28	6.28	6.28	6.28	-10.22	525.0	1.30	0.00	--
1B	38	0	1983	0	0	0	-301	6.28	6.28	6.28	6.28	-3.76	193.2	0.91	0.00	--
1C	38	0	-2839	-0	0	0	-819	6.28	6.28	6.28	6.28	-10.22	525.0	1.30	0.00	--
1D	38	0	1983	-0	0	0	-301	6.28	6.28	6.28	6.28	-3.76	193.2	0.91	0.00	--
1E	38	0	-2839	0	0	0	-819	6.28	6.28	6.28	6.28	-10.22	525.0	1.30	0.00	--
1F	38	0	1983	0	0	0	-301	6.28	6.28	6.28	6.28	-3.76	193.2	0.91	0.00	--
1G	38	0	-2839	-0	0	0	-819	6.28	6.28	6.28	6.28	-10.22	525.0	1.30	0.00	--
1H	38	0	1983	-0	0	0	-301	6.28	6.28	6.28	6.28	-3.76	193.2	0.91	0.00	--
1I	38	0	-1695	0	0	0	-756	6.28	6.28	6.28	6.28	-9.45	485.1	0.78	0.00	--
1J	38	0	839	0	0	0	-364	6.28	6.28	6.28	6.28	-4.54	233.2	0.38	0.00	--
1K	38	0	-1695	-0	0	0	-756	6.28	6.28	6.28	6.28	-9.45	485.1	0.78	0.00	--
1L	38	0	839	-0	0	0	-364	6.28	6.28	6.28	6.28	-4.54	233.2	0.38	0.00	--
1M	38	0	-1695	0	0	0	-756	6.28	6.28	6.28	6.28	-9.45	485.1	0.78	0.00	--
1N	38	0	839	0	0	0	-364	6.28	6.28	6.28	6.28	-4.54	233.2	0.38	0.00	--
1O	38	0	-1695	-0	0	0	-756	6.28	6.28	6.28	6.28	-9.45	485.1	0.78	0.00	--
1P	38	0	839	-0	0	0	-364	6.28	6.28	6.28	6.28	-4.54	233.2	0.38	0.00	--
2	38	0	-372	-0	0	0	-554	6.28	6.28	6.28	6.28	-6.91	355.0	0.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-3828	0	0	0	-2088	6.28	6.28	6.28	6.28	-26.07	1338.8	1.75	0.00	--
1B	75	0	994	0	0	0	276	6.28	6.28	6.28	6.28	-3.45	177.0	0.45	0.00	--
1C	75	0	-3828	-0	0	0	-2088	6.28	6.28	6.28	6.28	-26.07	1338.8	1.75	0.00	--
1D	75	0	994	-0	0	0	276	6.28	6.28	6.28	6.28	-3.45	177.0	0.45	0.00	--
1E	75	0	-3828	0	0	0	-2088	6.28	6.28	6.28	6.28	-26.07	1338.8	1.75	0.00	--
1F	75	0	994	0	0	0	276	6.28	6.28	6.28	6.28	-3.45	177.0	0.45	0.00	--
1G	75	0	-3828	-0	0	0	-2088	6.28	6.28	6.28	6.28	-26.07	1338.8	1.75	0.00	--

1H	75	0	994	-0	0	0	276	6.28	6.28	6.28	6.28	-3.45	177.0	0.45	0.00	--
1I	75	0	-2684	0	0	0	-1584	6.28	6.28	6.28	6.28	-19.78	1015.7	1.23	0.00	--
1J	75	0	-150	0	0	0	-228	6.28	6.28	6.28	6.28	-2.85	146.1	0.07	0.00	--
1K	75	0	-2684	-0	0	0	-1584	6.28	6.28	6.28	6.28	-19.78	1015.7	1.23	0.00	--
1L	75	0	-150	-0	0	0	-228	6.28	6.28	6.28	6.28	-2.85	146.1	0.07	0.00	--
1M	75	0	-2684	0	0	0	-1584	6.28	6.28	6.28	6.28	-19.78	1015.7	1.23	0.00	--
1N	75	0	-150	0	0	0	-228	6.28	6.28	6.28	6.28	-2.85	146.1	0.07	0.00	--
1O	75	0	-2684	-0	0	0	-1584	6.28	6.28	6.28	6.28	-19.78	1015.7	1.23	0.00	--
1P	75	0	-150	-0	0	0	-228	6.28	6.28	6.28	6.28	-2.85	146.1	0.07	0.00	--
2	75	0	-1361	-0	0	0	-878	6.28	6.28	6.28	6.28	-10.97	563.2	0.62	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 47 NI 219 NF 220 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	369	0	0	0	195	6.28	6.28	6.28	6.28	-2.44	125.1	0.17	0.00	--
1B	0	0	1461	0	0	0	-1778	6.28	6.28	6.28	6.28	-22.21	1140.2	0.67	0.00	--
1C	0	0	369	-0	0	-0	195	6.28	6.28	6.28	6.28	-2.44	125.1	0.17	0.00	--
1D	0	0	1461	-0	0	-0	-1778	6.28	6.28	6.28	6.28	-22.21	1140.2	0.67	0.00	--
1E	0	0	369	0	0	0	195	6.28	6.28	6.28	6.28	-2.44	125.1	0.17	0.00	--
1F	0	0	1461	0	0	0	-1778	6.28	6.28	6.28	6.28	-22.21	1140.2	0.67	0.00	--
1G	0	0	369	-0	0	-0	195	6.28	6.28	6.28	6.28	-2.44	125.1	0.17	0.00	--
1H	0	0	1461	-0	0	-0	-1778	6.28	6.28	6.28	6.28	-22.21	1140.2	0.67	0.00	--
1I	0	0	498	0	0	0	-228	6.28	6.28	6.28	6.28	-2.85	146.4	0.23	0.00	--
1J	0	0	1332	0	0	0	-1355	6.28	6.28	6.28	6.28	-16.92	868.7	0.61	0.00	--
1K	0	0	498	-0	0	0	-228	6.28	6.28	6.28	6.28	-2.85	146.4	0.23	0.00	--
1L	0	0	1332	-0	0	0	-1355	6.28	6.28	6.28	6.28	-16.92	868.7	0.61	0.00	--
1M	0	0	498	0	0	0	-228	6.28	6.28	6.28	6.28	-2.85	146.4	0.23	0.00	--
1N	0	0	1332	0	0	0	-1355	6.28	6.28	6.28	6.28	-16.92	868.7	0.61	0.00	--
1O	0	0	498	-0	0	0	-228	6.28	6.28	6.28	6.28	-2.85	146.4	0.23	0.00	--
1P	0	0	1332	-0	0	0	-1355	6.28	6.28	6.28	6.28	-16.92	868.7	0.61	0.00	--
2	0	0	915	0	0	0	-767	6.28	6.28	6.28	6.28	-9.58	492.0	0.42	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	23	0	-225	0	0	0	212	6.28	6.28	6.28	6.28	-2.64	135.8	0.10	0.00	--
1B	23	0	868	0	0	0	-1517	6.28	6.28	6.28	6.28	-18.94	972.5	0.40	0.00	--
1C	23	0	-225	-0	0	-0	212	6.28	6.28	6.28	6.28	-2.64	135.8	0.10	0.00	--
1D	23	0	868	-0	0	-0	-1517	6.28	6.28	6.28	6.28	-18.94	972.5	0.40	0.00	--
1E	23	0	-225	0	0	0	212	6.28	6.28	6.28	6.28	-2.64	135.8	0.10	0.00	--
1F	23	0	868	0	0	0	-1517	6.28	6.28	6.28	6.28	-18.94	972.5	0.40	0.00	--
1G	23	0	-225	-0	0	-0	212	6.28	6.28	6.28	6.28	-2.64	135.8	0.10	0.00	--
1H	23	0	868	-0	0	-0	-1517	6.28	6.28	6.28	6.28	-18.94	972.5	0.40	0.00	--
1I	23	0	-95	0	0	0	-175	6.28	6.28	6.28	6.28	-2.19	112.5	0.04	0.00	--
1J	23	0	739	0	0	0	-1130	6.28	6.28	6.28	6.28	-14.11	724.3	0.34	0.00	--
1K	23	0	-95	-0	0	0	-175	6.28	6.28	6.28	6.28	-2.19	112.5	0.04	0.00	--
1L	23	0	739	-0	0	0	-1130	6.28	6.28	6.28	6.28	-14.11	724.3	0.34	0.00	--
1M	23	0	-95	0	0	0	-175	6.28	6.28	6.28	6.28	-2.19	112.5	0.04	0.00	--
1N	23	0	739	0	0	0	-1130	6.28	6.28	6.28	6.28	-14.11	724.3	0.34	0.00	--
1O	23	0	-95	-0	0	0	-175	6.28	6.28	6.28	6.28	-2.19	112.5	0.04	0.00	--
1P	23	0	739	-0	0	0	-1130	6.28	6.28	6.28	6.28	-14.11	724.3	0.34	0.00	--
2	23	0	322	0	0	0	-628	6.28	6.28	6.28	6.28	-7.84	402.8	0.15	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	45	0	-818	0	0	0	95	6.28	6.28	6.28	6.28	-1.19	60.8	0.37	0.00	--
1B	45	0	274	0	0	0	-1389	6.28	6.28	6.28	6.28	-17.34	890.4	0.13	0.00	--
1C	45	0	-818	-0	0	-0	95	6.28	6.28	6.28	6.28	-1.19	60.8	0.37	0.00	--
1D	45	0	274	-0	0	-0	-1389	6.28	6.28	6.28	6.28	-17.34	890.4	0.13	0.00	--
1E	45	0	-818	0	0	0	95	6.28	6.28	6.28	6.28	-1.19	60.8	0.37	0.00	--
1F	45	0	274	0	0	0	-1389	6.28	6.28	6.28	6.28	-17.34	890.4	0.13	0.00	--
1G	45	0	-818	-0	0	-0	95	6.28	6.28	6.28	6.28	-1.19	60.8	0.37	0.00	--
1H	45	0	274	-0	0	-0	-1389	6.28	6.28	6.28	6.28	-17.34	890.4	0.13	0.00	--
1I	45	0	-689	0	0	0	-256	6.28	6.28	6.28	6.28	-3.20	164.1	0.31	0.00	--
1J	45	0	145	0	0	0	-1038	6.28	6.28	6.28	6.28	-12.96	665.5	0.07	0.00	--
1K	45	0	-689	-0	0	0	-256	6.28	6.28	6.28	6.28	-3.20	164.1	0.31	0.00	--
1L	45	0	145	-0	0	0	-1038	6.28	6.28	6.28	6.28	-12.96	665.5	0.07	0.00	--
1M	45	0	-689	0	0	0	-256	6.28	6.28	6.28	6.28	-3.20	164.1	0.31	0.00	--
1N	45	0	145	0	0	0	-1038	6.28	6.28	6.28	6.28	-12.96	665.5	0.07	0.00	--
1O	45	0	-689	-0	0	0	-256	6.28	6.28	6.28	6.28	-3.20	164.1	0.31	0.00	--
1P	45	0	145	-0	0	0	-1038	6.28	6.28	6.28	6.28	-12.96	665.5	0.07	0.00	--
2	45	0	-272	0	0	0	-623	6.28	6.28	6.28	6.28	-7.77	399.1	0.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 48 NI 220 NF 221 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
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cm		kg		kg*m				cmq				kg/cmq				cm	
1A	0	0	138	0	0	0	44	6.28	6.28	6.28	6.28	-0.55	28.3	0.06	0.00	--	
1B	0	0	2280	0	0	0	-1036	6.28	6.28	6.28	6.28	-12.93	664.0	1.04	0.00	--	
1C	0	0	138	-0	0	0	44	6.28	6.28	6.28	6.28	-0.55	28.3	0.06	0.00	--	
1D	0	0	2280	-0	0	0	-1036	6.28	6.28	6.28	6.28	-12.93	664.0	1.04	0.00	--	
1E	0	0	138	0	0	0	44	6.28	6.28	6.28	6.28	-0.55	28.3	0.06	0.00	--	
1F	0	0	2280	0	0	0	-1036	6.28	6.28	6.28	6.28	-12.93	664.0	1.04	0.00	--	
1G	0	0	138	-0	0	0	44	6.28	6.28	6.28	6.28	-0.55	28.3	0.06	0.00	--	
1H	0	0	2280	-0	0	0	-1036	6.28	6.28	6.28	6.28	-12.93	664.0	1.04	0.00	--	
1I	0	0	525	0	0	0	-218	6.28	6.28	6.28	6.28	-2.72	139.8	0.24	0.00	--	
1J	0	0	1893	0	0	0	-773	6.28	6.28	6.28	6.28	-9.66	495.9	0.87	0.00	--	
1K	0	0	525	-0	0	0	-218	6.28	6.28	6.28	6.28	-2.72	139.8	0.24	0.00	--	
1L	0	0	1893	-0	0	0	-773	6.28	6.28	6.28	6.28	-9.66	495.9	0.87	0.00	--	
1M	0	0	525	0	0	0	-218	6.28	6.28	6.28	6.28	-2.72	139.8	0.24	0.00	--	
1N	0	0	1893	0	0	0	-773	6.28	6.28	6.28	6.28	-9.66	495.9	0.87	0.00	--	
1O	0	0	525	-0	0	0	-218	6.28	6.28	6.28	6.28	-2.72	139.8	0.24	0.00	--	
1P	0	0	1893	-0	0	0	-773	6.28	6.28	6.28	6.28	-9.66	495.9	0.87	0.00	--	
2	0	0	1196	0	0	0	-475	6.28	6.28	6.28	6.28	-5.94	304.8	0.55	0.00	--	

apost= --	aant= --	ainf= --	asup= --	staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)												
1A	26	0	-554	0	0	0	-17	6.28	6.28	6.28	6.28	-0.22	11.2	0.25	0.00	--
1B	26	0	1588	0	0	0	-521	6.28	6.28	6.28	6.28	-6.51	334.0	0.73	0.00	--
1C	26	0	-554	-0	0	0	-17	6.28	6.28	6.28	6.28	-0.22	11.2	0.25	0.00	--
1D	26	0	1588	-0	0	0	-521	6.28	6.28	6.28	6.28	-6.51	334.0	0.73	0.00	--
1E	26	0	-554	0	0	0	-17	6.28	6.28	6.28	6.28	-0.22	11.2	0.25	0.00	--
1F	26	0	1588	0	0	0	-521	6.28	6.28	6.28	6.28	-6.51	334.0	0.73	0.00	--
1G	26	0	-554	-0	0	0	-17	6.28	6.28	6.28	6.28	-0.22	11.2	0.25	0.00	--
1H	26	0	1588	-0	0	0	-521	6.28	6.28	6.28	6.28	-6.51	334.0	0.73	0.00	--
1I	26	0	-167	0	0	0	-205	6.28	6.28	6.28	6.28	-2.56	131.2	0.08	0.00	--
1J	26	0	1201	0	0	0	-334	6.28	6.28	6.28	6.28	-4.17	214.0	0.55	0.00	--
1K	26	0	-167	-0	0	0	-205	6.28	6.28	6.28	6.28	-2.56	131.2	0.08	0.00	--
1L	26	0	1201	-0	0	0	-334	6.28	6.28	6.28	6.28	-4.17	214.0	0.55	0.00	--
1M	26	0	-167	0	0	0	-205	6.28	6.28	6.28	6.28	-2.56	131.2	0.08	0.00	--
1N	26	0	1201	0	0	0	-334	6.28	6.28	6.28	6.28	-4.17	214.0	0.55	0.00	--
1O	26	0	-167	-0	0	0	-205	6.28	6.28	6.28	6.28	-2.56	131.2	0.08	0.00	--
1P	26	0	1201	-0	0	0	-334	6.28	6.28	6.28	6.28	-4.17	214.0	0.55	0.00	--
2	26	0	504	0	0	0	-252	6.28	6.28	6.28	6.28	-3.15	161.7	0.23	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)												
1A	53	0	-1246	0	0	0	-261	6.28	6.28	6.28	6.28	-3.26	167.2	0.57	0.00	--
1B	53	0	896	0	0	0	-188	6.28	6.28	6.28	6.28	-2.35	120.6	0.41	0.00	--
1C	53	0	-1246	-0	0	0	-261	6.28	6.28	6.28	6.28	-3.26	167.2	0.57	0.00	--
1D	53	0	896	-0	0	0	-188	6.28	6.28	6.28	6.28	-2.35	120.6	0.41	0.00	--
1E	53	0	-1246	0	0	0	-261	6.28	6.28	6.28	6.28	-3.26	167.2	0.57	0.00	--
1F	53	0	896	0	0	0	-188	6.28	6.28	6.28	6.28	-2.35	120.6	0.41	0.00	--
1G	53	0	-1246	-0	0	0	-261	6.28	6.28	6.28	6.28	-3.26	167.2	0.57	0.00	--
1H	53	0	896	-0	0	0	-188	6.28	6.28	6.28	6.28	-2.35	120.6	0.41	0.00	--
1I	53	0	-860	0	0	0	-373	6.28	6.28	6.28	6.28	-4.66	239.2	0.39	0.00	--
1J	53	0	509	0	0	0	-76	6.28	6.28	6.28	6.28	-0.95	48.5	0.23	0.00	--
1K	53	0	-860	-0	0	0	-373	6.28	6.28	6.28	6.28	-4.66	239.2	0.39	0.00	--
1L	53	0	509	-0	0	0	-76	6.28	6.28	6.28	6.28	-0.95	48.5	0.23	0.00	--
1M	53	0	-860	0	0	0	-373	6.28	6.28	6.28	6.28	-4.66	239.2	0.39	0.00	--
1N	53	0	509	0	0	0	-76	6.28	6.28	6.28	6.28	-0.95	48.5	0.23	0.00	--
1O	53	0	-860	-0	0	0	-373	6.28	6.28	6.28	6.28	-4.66	239.2	0.39	0.00	--
1P	53	0	509	-0	0	0	-76	6.28	6.28	6.28	6.28	-0.95	48.5	0.23	0.00	--
2	53	0	-188	0	0	0	-211	6.28	6.28	6.28	6.28	-2.63	135.1	0.09	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)												
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ASTA NUM. 49		NI 221	NF 222	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm					
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700						

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
cm	kg	kg*m	cmq	kg/cmq	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm
1A	0	0	-682	0	0	0	-167	6.28	6.28	6.28	6.28	-2.08	106.9	0.31	0.00	--
1B	0	0	1418	0	0	0	-303	6.28	6.28	6.28	6.28	-3.79	194.4	0.65	0.00	--
1C	0	0	-682	-0	0	0	-167	6.28	6.28	6.28	6.28	-2.08	106.9	0.31	0.00	--
1D	0	0	1418	-0	0	0	-303	6.28	6.28	6.28	6.28	-3.79	194.4	0.65	0.00	--
1E	0	0	-682	0	0	0	-167	6.28	6.28	6.28	6.28	-2.08	106.9	0.31	0.00	--
1F	0	0	1418	0	0	0	-303	6.28	6.28	6.28	6.28	-3.79	194.4	0.65	0.00	--
1G	0	0	-682	-0	0	0	-167	6.28	6.28	6.28	6.28	-2.08	106.9	0.31	0.00	--
1H	0	0	1418	-0	0	0	-303	6.28	6.28	6.28	6.28	-3.79	194.4	0.65	0.00	--
1I	0	0	-399	0	0	0	-122	6.28	6.28	6.28	6.28	-1.53	78.5	0.18	0.00	--
1J	0	0	1135	0	0	0	-347	6.28	6.28	6.28	6.28	-4.34	222.7	0.52	0.00	--
1K	0	0	-399	-0	0	0	-122	6.28	6.28	6.28	6.28	-1.53	78.5	0.18	0.00	--
1L	0	0	1135	-0	0	0	-347	6.28	6.28	6.28	6.28	-4.34	222.7	0.52	0.00	--
1M	0	0	-399	0	0	0	-122	6.28	6.28	6.28	6.28	-1.53	78.5	0.18	0.00	--
1N	0	0	1135	0	0	0	-347	6.28	6.28	6.28	6.28	-4.34	222.7	0.52	0.00	--
1O	0	0	-399	-0	0	0	-122	6.28	6.28	6.28	6.28	-1.53	78.5	0.18	0.00	--
1P	0	0	1135	-0	0	0	-347	6.28	6.28	6.28	6.28	-4.34	222.7	0.52	0.00	--
2	0	0	368	-0	0	0	-221	6.28	6.28	6.28	6.28	-2.76	141.6	0.17	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	26	0	-1375	0	0	0	-440	6.28	6.28	6.28	6.28	-5.49	282.0	0.63	0.00	--							
1B	26	0	725	0	0	0	-19	6.28	6.28	6.28	6.28	-0.23	12.0	0.33	0.00	--							
1C	26	0	-1375	-0	0	0	-440	6.28	6.28	6.28	6.28	-5.49	282.0	0.63	0.00	--							
1D	26	0	725	-0	0	0	-19	6.28	6.28	6.28	6.28	-0.23	12.0	0.33	0.00	--							
1E	26	0	-1375	0	0	0	-440	6.28	6.28	6.28	6.28	-5.49	282.0	0.63	0.00	--							
1F	26	0	725	0	0	0	-19	6.28	6.28	6.28	6.28	-0.23	12.0	0.33	0.00	--							
1G	26	0	-1375	-0	0	0	-440	6.28	6.28	6.28	6.28	-5.49	282.0	0.63	0.00	--							
1H	26	0	725	-0	0	0	-19	6.28	6.28	6.28	6.28	-0.23	12.0	0.33	0.00	--							
1I	26	0	-1092	0	0	0	63	6.28	6.28	6.28	6.28	-0.79	40.3	0.50	0.00	--							
1J	26	0	442	0	0	0	-521	6.28	6.28	6.28	6.28	-6.51	334.3	0.20	0.00	--							
1K	26	0	-1092	-0	0	-0	63	6.28	6.28	6.28	6.28	-0.79	40.3	0.50	0.00	--							
1L	26	0	442	-0	0	0	-521	6.28	6.28	6.28	6.28	-6.51	334.3	0.20	0.00	--							
1M	26	0	-1092	0	0	0	63	6.28	6.28	6.28	6.28	-0.79	40.3	0.50	0.00	--							
1N	26	0	442	0	0	0	-521	6.28	6.28	6.28	6.28	-6.51	334.3	0.20	0.00	--							
1O	26	0	-1092	-0	0	-0	63	6.28	6.28	6.28	6.28	-0.79	40.3	0.50	0.00	--							
1P	26	0	442	-0	0	-0	-521	6.28	6.28	6.28	6.28	-6.51	334.3	0.20	0.00	--							
2	26	0	-324	-0	0	0	-215	6.28	6.28	6.28	6.28	-2.68	137.8	0.15	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	53	0	-2067	0	0	0	-895	6.28	6.28	6.28	6.28	-11.17	573.6	0.95	0.00	--							
1B	53	0	33	0	0	0	84	6.28	6.28	6.28	6.28	-1.05	53.9	0.02	0.00	--							
1C	53	0	-2067	-0	0	0	-895	6.28	6.28	6.28	6.28	-11.17	573.6	0.95	0.00	--							
1D	53	0	33	-0	0	0	84	6.28	6.28	6.28	6.28	-1.05	53.9	0.02	0.00	--							
1E	53	0	-2067	0	0	0	-895	6.28	6.28	6.28	6.28	-11.17	573.6	0.95	0.00	--							
1F	53	0	33	0	0	0	84	6.28	6.28	6.28	6.28	-1.05	53.9	0.02	0.00	--							
1G	53	0	-2067	-0	0	0	-895	6.28	6.28	6.28	6.28	-11.17	573.6	0.95	0.00	--							
1H	53	0	33	-0	0	0	84	6.28	6.28	6.28	6.28	-1.05	53.9	0.02	0.00	--							
1I	53	0	-1784	0	0	0	67	6.28	6.28	6.28	6.28	-0.83	42.6	0.82	0.00	--							
1J	53	0	-250	0	0	0	-877	6.28	6.28	6.28	6.28	-10.95	562.4	0.11	0.00	--							
1K	53	0	-1784	-0	0	-0	67	6.28	6.28	6.28	6.28	-0.83	42.6	0.82	0.00	--							
1L	53	0	-250	-0	0	-0	-877	6.28	6.28	6.28	6.28	-10.95	562.4	0.11	0.00	--							
1M	53	0	-1784	0	0	0	67	6.28	6.28	6.28	6.28	-0.83	42.6	0.82	0.00	--							
1N	53	0	-250	0	0	0	-877	6.28	6.28	6.28	6.28	-10.95	562.4	0.11	0.00	--							
1O	53	0	-1784	-0	0	-0	67	6.28	6.28	6.28	6.28	-0.83	42.6	0.82	0.00	--							
1P	53	0	-250	-0	0	-0	-877	6.28	6.28	6.28	6.28	-10.95	562.4	0.11	0.00	--							
2	53	0	-1016	-0	0	0	-391	6.28	6.28	6.28	6.28	-4.88	250.6	0.46	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 50		NI 222		NF 223		SEZ. Rp B= 90.0 H= 30.0 (trave)																	
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		15.2600		4.3600		--		--		--		--		--		--		6.7500		26.3700		kg/cm	
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	-163	0	0	0	166	6.28	6.28	6.28	6.28	-2.07	106.2	0.07	0.00	--							
1B	0	0	963	0	0	0	-1198	6.28	6.28	6.28	6.28	-14.96	768.3	0.44	0.00	--							
1C	0	0	-163	-0	0	-0	166	6.28	6.28	6.28	6.28	-2.07	106.2	0.07	0.00	--							
1D	0	0	963	-0	0	-0	-1198	6.28	6.28	6.28	6.28	-14.96	768.3	0.44	0.00	--							
1E	0	0	-163	0	0	0	166	6.28	6.28	6.28	6.28	-2.07	106.2	0.07	0.00	--							
1F	0	0	963	0	0	0	-1198	6.28	6.28	6.28	6.28	-14.96	768.3	0.44	0.00	--							
1G	0	0	-163	-0	0	-0	166	6.28	6.28	6.28	6.28	-2.07	106.2	0.07	0.00	--							
1H	0	0	963	-0	0	-0	-1198	6.28	6.28	6.28	6.28	-14.96	768.3	0.44	0.00	--							
1I	0	0	55	0	0	0	109	6.28	6.28	6.28	6.28	-1.36	69.8	0.03	0.00	--							
1J	0	0	745	0	0	0	-1141	6.28	6.28	6.28	6.28	-14.25	731.9	0.34	0.00	--							
1K	0	0	55	-0	0	-0	109	6.28	6.28	6.28	6.28	-1.36	69.8	0.03	0.00	--							
1L	0	0	745	-0	0	-0	-1141	6.28	6.28	6.28	6.28	-14.25	731.9	0.34	0.00	--							
1M	0	0	55	0	0	0	109	6.28	6.28	6.28	6.28	-1.36	69.8	0.03	0.00	--							
1N	0	0	745	0	0	0	-1141	6.28	6.28	6.28	6.28	-14.25	731.9	0.34	0.00	--							
1O	0	0	55	-0	0	-0	109	6.28	6.28	6.28	6.28	-1.36	69.8	0.03	0.00	--							
1P	0	0	745	-0	0	-0	-1141	6.28	6.28	6.28	6.28	-14.25	731.9	0.34	0.00	--							
2	0	0	394	-0	0	0	-500	6.28	6.28	6.28	6.28	-6.25	320.7	0.18	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	23	0	-757	0	0	0	315	6.28	6.28	6.28	6.28	-3.94	202.1	0.35	0.00	--							
1B	23	0	370	0	0	0	-1301	6.28	6.28	6.28	6.28	-16.25	834.4	0.17	0.00	--							
1C	23	0	-757	-0	0	-0	315	6.28	6.28	6.28	6.28	-3.94	202.1	0.35	0.00	--							
1D	23	0	370	-0	0	-0	-1301	6.28	6.28	6.28	6.28	-16.25	834.4	0.17	0.00	--							
1E	23	0	-757	0	0	0	315	6.28	6.28	6.28	6.28	-3.94	202.1	0.35	0.00	--							
1F	23	0	370	0	0	0	-1301	6.28	6.28	6.28	6.28	-16.25	834.4	0.17	0.00	--							
1G	23	0	-757	-0	0	-0	315	6.28	6.28	6.28	6.28	-3.94	202.1	0.35	0.00	--							
1H	23	0	370	-0	0	-0	-1301	6.28	6.28	6.28	6.28	-16.25	834.4	0.17	0.00	--							
1I	23	0	-538	0	0	0	205	6.28	6.28	6.28	6.28	-2.56	131.7	0.25	0.00	--							
1J	23	0	151	0	0	0	-1191	6.28	6.28	6.28	6.28	-14.88	763.9	0.07	0.00	--							
1K	23	0	-538	-0	0	-0	205	6.28	6.28	6.28	6.28	-2.56	131.7	0.25	0.00	--							
1L	23	0	151	-0	0	-0	-1191	6.28	6.28	6.28	6.28	-14.88	763.9	0.07	0.00	--							
1M	23	0	-538	0	0	0	205	6.28	6.28	6.28	6.28	-2.56	131.7	0.25	0.00	--							
1N	23	0	151	0	0	0	-1191	6.28	6.28	6.28	6.28	-14.88	763.9	0.07	0.00	--							
1O	23	0	-538	-0	0	-0	205	6.28	6.28	6.28	6.28	-2.56	131.7	0.25	0.00	--							
1P	23	0	151	-0	0	-0	-1191	6.28	6.28	6.28	6.28	-14.88	763.9	0.07	0.00	--							
2	23	0	-199	-0	0	0	-478	6.28	6.28	6.28	6.28	-5.97	306.6	0.09	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	45	0	-1350	0	0	0	331	6.28	6.28	6.28	6.28	-4.14	212.4	0.62	0.00	--
1B	45	0	-223	0	0	0	-1538	6.28	6.28	6.28	6.28	-19.20	986.0	0.10	0.00	--
1C	45	0	-1350	-0	0	-0	331	6.28	6.28	6.28	6.28	-4.14	212.4	0.62	0.00	--
1D	45	0	-223	-0	0	-0	-1538	6.28	6.28	6.28	6.28	-19.20	986.0	0.10	0.00	--
1E	45	0	-1350	0	0	0	331	6.28	6.28	6.28	6.28	-4.14	212.4	0.62	0.00	--
1F	45	0	-223	0	0	0	-1538	6.28	6.28	6.28	6.28	-19.20	986.0	0.10	0.00	--
1G	45	0	-1350	-0	0	-0	331	6.28	6.28	6.28	6.28	-4.14	212.4	0.62	0.00	--
1H	45	0	-223	-0	0	-0	-1538	6.28	6.28	6.28	6.28	-19.20	986.0	0.10	0.00	--
1I	45	0	-1132	0	0	0	168	6.28	6.28	6.28	6.28	-2.10	108.0	0.52	0.00	--
1J	45	0	-442	0	0	0	-1375	6.28	6.28	6.28	6.28	-17.17	881.6	0.20	0.00	--
1K	45	0	-1132	-0	0	-0	168	6.28	6.28	6.28	6.28	-2.10	108.0	0.52	0.00	--
1L	45	0	-442	-0	0	-0	-1375	6.28	6.28	6.28	6.28	-17.17	881.6	0.20	0.00	--
1M	45	0	-1132	0	0	0	168	6.28	6.28	6.28	6.28	-2.10	108.0	0.52	0.00	--
1N	45	0	-442	0	0	0	-1375	6.28	6.28	6.28	6.28	-17.17	881.6	0.20	0.00	--
1O	45	0	-1132	-0	0	-0	168	6.28	6.28	6.28	6.28	-2.10	108.0	0.52	0.00	--
1P	45	0	-442	-0	0	-0	-1375	6.28	6.28	6.28	6.28	-17.17	881.6	0.20	0.00	--
2	45	0	-792	-0	0	0	-590	6.28	6.28	6.28	6.28	-7.36	378.1	0.36	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 51 NI 223 NF 224 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-1261	0	0	0	445	6.28	6.28	6.28	6.28	-5.56	285.5	0.58	0.00	--
1B	0	0	3251	0	0	0	-1801	6.28	6.28	6.28	6.28	-22.49	1154.6	1.49	0.00	--
1C	0	0	-1261	-0	0	0	445	6.28	6.28	6.28	6.28	-5.56	285.5	0.58	0.00	--
1D	0	0	3251	-0	0	0	-1801	6.28	6.28	6.28	6.28	-22.49	1154.6	1.49	0.00	--
1E	0	0	-1261	0	0	0	445	6.28	6.28	6.28	6.28	-5.56	285.5	0.58	0.00	--
1F	0	0	3251	0	0	0	-1801	6.28	6.28	6.28	6.28	-22.49	1154.6	1.49	0.00	--
1G	0	0	-1261	-0	0	0	445	6.28	6.28	6.28	6.28	-5.56	285.5	0.58	0.00	--
1H	0	0	3251	-0	0	0	-1801	6.28	6.28	6.28	6.28	-22.49	1154.6	1.49	0.00	--
1I	0	0	-917	0	0	0	238	6.28	6.28	6.28	6.28	-2.98	152.9	0.42	0.00	--
1J	0	0	2907	0	0	0	-1594	6.28	6.28	6.28	6.28	-19.90	1021.9	1.33	0.00	--
1K	0	0	-917	-0	0	0	238	6.28	6.28	6.28	6.28	-2.98	152.9	0.42	0.00	--
1L	0	0	2907	-0	0	0	-1594	6.28	6.28	6.28	6.28	-19.90	1021.9	1.33	0.00	--
1M	0	0	-917	0	0	0	238	6.28	6.28	6.28	6.28	-2.98	152.9	0.42	0.00	--
1N	0	0	2907	0	0	0	-1594	6.28	6.28	6.28	6.28	-19.90	1021.9	1.33	0.00	--
1O	0	0	-917	-0	0	0	238	6.28	6.28	6.28	6.28	-2.98	152.9	0.42	0.00	--
1P	0	0	2907	-0	0	0	-1594	6.28	6.28	6.28	6.28	-19.90	1021.9	1.33	0.00	--
2	0	0	967	-0	0	0	-663	6.28	6.28	6.28	6.28	-8.28	425.2	0.44	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-2250	0	0	0	-236	6.28	6.28	6.28	6.28	-2.95	151.5	1.03	0.00	--
1B	38	0	2262	0	0	0	-744	6.28	6.28	6.28	6.28	-9.29	477.1	1.03	0.00	--
1C	38	0	-2250	-0	0	0	-236	6.28	6.28	6.28	6.28	-2.95	151.5	1.03	0.00	--
1D	38	0	2262	-0	0	0	-744	6.28	6.28	6.28	6.28	-9.29	477.1	1.03	0.00	--
1E	38	0	-2250	0	0	0	-236	6.28	6.28	6.28	6.28	-2.95	151.5	1.03	0.00	--
1F	38	0	2262	0	0	0	-744	6.28	6.28	6.28	6.28	-9.29	477.1	1.03	0.00	--
1G	38	0	-2250	-0	0	0	-236	6.28	6.28	6.28	6.28	-2.95	151.5	1.03	0.00	--
1H	38	0	2262	-0	0	0	-744	6.28	6.28	6.28	6.28	-9.29	477.1	1.03	0.00	--
1I	38	0	-1906	0	0	0	-293	6.28	6.28	6.28	6.28	-3.66	187.7	0.87	0.00	--
1J	38	0	1918	0	0	0	-688	6.28	6.28	6.28	6.28	-8.59	440.8	0.88	0.00	--
1K	38	0	-1906	-0	0	0	-293	6.28	6.28	6.28	6.28	-3.66	187.7	0.87	0.00	--
1L	38	0	1918	-0	0	0	-688	6.28	6.28	6.28	6.28	-8.59	440.8	0.88	0.00	--
1M	38	0	-1906	0	0	0	-293	6.28	6.28	6.28	6.28	-3.66	187.7	0.87	0.00	--
1N	38	0	1918	0	0	0	-688	6.28	6.28	6.28	6.28	-8.59	440.8	0.88	0.00	--
1O	38	0	-1906	-0	0	0	-293	6.28	6.28	6.28	6.28	-3.66	187.7	0.87	0.00	--
1P	38	0	1918	-0	0	0	-688	6.28	6.28	6.28	6.28	-8.59	440.8	0.88	0.00	--
2	38	0	-22	-0	0	0	-486	6.28	6.28	6.28	6.28	-6.07	311.6	0.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-3239	0	0	0	-1289	6.28	6.28	6.28	6.28	-16.09	826.2	1.48	0.00	--
1B	75	0	1273	0	0	0	-58	6.28	6.28	6.28	6.28	-0.73	37.3	0.58	0.00	--
1C	75	0	-3239	-0	0	0	-1289	6.28	6.28	6.28	6.28	-16.09	826.2	1.48	0.00	--
1D	75	0	1273	-0	0	0	-58	6.28	6.28	6.28	6.28	-0.73	37.3	0.58	0.00	--
1E	75	0	-3239	0	0	0	-1289	6.28	6.28	6.28	6.28	-16.09	826.2	1.48	0.00	--
1F	75	0	1273	0	0	0	-58	6.28	6.28	6.28	6.28	-0.73	37.3	0.58	0.00	--
1G	75	0	-3239	-0	0	0	-1289	6.28	6.28	6.28	6.28	-16.09	826.2	1.48	0.00	--
1H	75	0	1273	-0	0	0	-58	6.28	6.28	6.28	6.28	-0.73	37.3	0.58	0.00	--
1I	75	0	-2895	0	0	0	-1195	6.28	6.28	6.28	6.28	-14.92	766.0	1.32	0.00	--
1J	75	0	929	0	0	0	-152	6.28	6.28	6.28	6.28	-1.90	97.5	0.42	0.00	--
1K	75	0	-2895	-0	0	0	-1195	6.28	6.28	6.28	6.28	-14.92	766.0	1.32	0.00	--
1L	75	0	929	-0	0	0	-152	6.28	6.28	6.28	6.28	-1.90	97.5	0.42	0.00	--
1M	75	0	-2895	0	0	0	-1195	6.28	6.28	6.28	6.28	-14.92	766.0	1.32	0.00	--
1N	75	0	929	0	0	0	-152	6.28	6.28	6.28	6.28	-1.90	97.5	0.42	0.00	--
1O	75	0	-2895	-0	0	0	-1195	6.28	6.28	6.28	6.28	-14.92	766.0	1.32	0.00	--
1P	75	0	929	-0	0	0	-152	6.28	6.28	6.28	6.28	-1.90	97.5	0.42	0.00	--
2	75	0	-1011	-0	0	0	-680	6.28	6.28	6.28	6.28	-8.49	435.7	0.46	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 52 NI 224 NF 118 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	-4360	-0	0	0	345	6.28	6.28	6.28	6.28	-4.31	221.1	1.99	0.00	--
1B	0	0	724	-0	0	0	-1293	6.28	6.28	6.28	6.28	-16.14	828.8	0.33	0.00	--
1C	0	0	-4360	-0	0	-0	345	6.28	6.28	6.28	6.28	-4.31	221.1	1.99	0.00	--
1D	0	0	724	-0	0	-0	-1293	6.28	6.28	6.28	6.28	-16.14	828.8	0.33	0.00	--
1E	0	0	-4360	-0	0	0	345	6.28	6.28	6.28	6.28	-4.31	221.1	1.99	0.00	--
1F	0	0	724	-0	0	0	-1293	6.28	6.28	6.28	6.28	-16.14	828.8	0.33	0.00	--
1G	0	0	-4360	-0	0	-0	345	6.28	6.28	6.28	6.28	-4.31	221.1	1.99	0.00	--
1H	0	0	724	-0	0	-0	-1293	6.28	6.28	6.28	6.28	-16.14	828.8	0.33	0.00	--
1I	0	0	-4069	-0	0	0	204	6.28	6.28	6.28	6.28	-2.55	131.1	1.86	0.00	--
1J	0	0	433	-0	0	0	-1152	6.28	6.28	6.28	6.28	-14.39	738.8	0.20	0.00	--
1K	0	0	-4069	-0	0	-0	204	6.28	6.28	6.28	6.28	-2.55	131.1	1.86	0.00	--
1L	0	0	433	-0	0	-0	-1152	6.28	6.28	6.28	6.28	-14.39	738.8	0.20	0.00	--
1M	0	0	-4069	-0	0	0	204	6.28	6.28	6.28	6.28	-2.55	131.1	1.86	0.00	--
1N	0	0	433	-0	0	0	-1152	6.28	6.28	6.28	6.28	-14.39	738.8	0.20	0.00	--
1O	0	0	-4069	-0	0	-0	204	6.28	6.28	6.28	6.28	-2.55	131.1	1.86	0.00	--
1P	0	0	433	-0	0	-0	-1152	6.28	6.28	6.28	6.28	-14.39	738.8	0.20	0.00	--
2	0	0	-1845	-0	0	0	-482	6.28	6.28	6.28	6.28	-6.02	308.9	0.84	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	38	0	-5349	-0	0	0	429	6.28	6.28	6.28	6.28	-5.35	275.0	2.45	0.00	--
1B	38	0	-265	-0	0	0	-3111	6.28	6.28	6.28	6.28	-38.85	1994.7	0.12	0.00	--
1C	38	0	-5349	-0	0	-0	429	6.28	6.28	6.28	6.28	-5.35	275.0	2.45	0.00	--
1D	38	0	-265	-0	0	-0	-3111	6.28	6.28	6.28	6.28	-38.85	1994.7	0.12	0.00	--
1E	38	0	-5349	-0	0	0	429	6.28	6.28	6.28	6.28	-5.35	275.0	2.45	0.00	--
1F	38	0	-265	-0	0	0	-3111	6.28	6.28	6.28	6.28	-38.85	1994.7	0.12	0.00	--
1G	38	0	-5349	-0	0	-0	429	6.28	6.28	6.28	6.28	-5.35	275.0	2.45	0.00	--
1H	38	0	-265	-0	0	-0	-3111	6.28	6.28	6.28	6.28	-38.85	1994.7	0.12	0.00	--
1I	38	0	-5058	-0	0	0	181	6.28	6.28	6.28	6.28	-2.26	116.1	2.31	0.00	--
1J	38	0	-556	-0	0	0	-2863	6.28	6.28	6.28	6.28	-35.75	1835.8	0.25	0.00	--
1K	38	0	-5058	-0	0	-0	181	6.28	6.28	6.28	6.28	-2.26	116.1	2.31	0.00	--
1L	38	0	-556	-0	0	-0	-2863	6.28	6.28	6.28	6.28	-35.75	1835.8	0.25	0.00	--
1M	38	0	-5058	-0	0	0	181	6.28	6.28	6.28	6.28	-2.26	116.1	2.31	0.00	--
1N	38	0	-556	-0	0	0	-2863	6.28	6.28	6.28	6.28	-35.75	1835.8	0.25	0.00	--
1O	38	0	-5058	-0	0	-0	181	6.28	6.28	6.28	6.28	-2.26	116.1	2.31	0.00	--
1P	38	0	-556	-0	0	-0	-2863	6.28	6.28	6.28	6.28	-35.75	1835.8	0.25	0.00	--
2	38	0	-2834	-0	0	0	-1359	6.28	6.28	6.28	6.28	-16.97	871.3	1.30	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	75	0	-6338	-0	0	0	427	6.28	6.28	6.28	6.28	-5.33	273.6	2.90	0.00	--
1B	75	0	-1254	-0	0	0	-5015	6.28	6.28	6.28	9.42	-53.47	2172.8	0.57	0.00	--
1C	75	0	-6338	-0	0	-0	427	6.28	6.28	6.28	6.28	-5.33	273.6	2.90	0.00	--
1D	75	0	-1254	-0	0	-0	-5015	6.28	6.28	6.28	9.42	-53.47	2172.8	0.57	0.00	--
1E	75	0	-6338	-0	0	0	427	6.28	6.28	6.28	6.28	-5.33	273.6	2.90	0.00	--
1F	75	0	-1254	-0	0	0	-5015	6.28	6.28	6.28	9.42	-53.47	2172.8	0.57	0.00	--
1G	75	0	-6338	-0	0	-0	427	6.28	6.28	6.28	6.28	-5.33	273.6	2.90	0.00	--
1H	75	0	-1254	-0	0	-0	-5015	6.28	6.28	6.28	9.42	-53.47	2172.8	0.57	0.00	--
1I	75	0	-6047	-0	0	0	72	6.28	6.28	6.28	6.28	-0.90	46.0	2.76	0.00	--
1J	75	0	-1545	-0	0	0	-4660	6.28	6.28	6.28	9.42	-49.69	2019.0	0.71	0.00	--
1K	75	0	-6047	-0	0	-0	72	6.28	6.28	6.28	6.28	-0.90	46.0	2.76	0.00	--
1L	75	0	-1545	-0	0	-0	-4660	6.28	6.28	6.28	9.42	-49.69	2019.0	0.71	0.00	--
1M	75	0	-6047	-0	0	0	72	6.28	6.28	6.28	6.28	-0.90	46.0	2.76	0.00	--
1N	75	0	-1545	-0	0	0	-4660	6.28	6.28	6.28	9.42	-49.69	2019.0	0.71	0.00	--
1O	75	0	-6047	-0	0	-0	72	6.28	6.28	6.28	6.28	-0.90	46.0	2.76	0.00	--
1P	75	0	-1545	-0	0	-0	-4660	6.28	6.28	6.28	9.42	-49.69	2019.0	0.71	0.00	--
2	75	0	-3823	-0	0	0	-2320	6.28	6.28	6.28	6.28	-28.97	1487.7	1.75	0.00	--
apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																