

북삼교 안전성검토 INPUT DATA(SEG1 합성전)

SYSTEM

LENGTH=M FORCE=KN

JOINT

1	X=	0.0000	Y=	0.0000	Z=	0.0000
2	X=	0.4000	Y=	0.0000	Z=	0.0000
3	X=	0.6000	Y=	-0.0000	Z=	0.0000
4	X=	4.0000	Y=	-0.0000	Z=	0.0000
5	X=	14.9499	Y=	0.0000	Z=	0.0000
6	X=	25.8999	Y=	0.0000	Z=	0.0000
7	X=	29.2999	Y=	0.0000	Z=	0.0000
8	X=	29.4999	Y=	0.0000	Z=	0.0000
9	X=	29.8999	Y=	-0.0000	Z=	0.0000
10	X=	0.0000	Y=	-2.3000	Z=	0.0000
11	X=	0.4000	Y=	-2.3000	Z=	0.0000
12	X=	0.6000	Y=	-2.3000	Z=	0.0000
13	X=	4.0000	Y=	-2.3000	Z=	0.0000
14	X=	14.9499	Y=	-2.3000	Z=	0.0000
15	X=	25.8999	Y=	-2.3000	Z=	0.0000
16	X=	29.2999	Y=	-2.3000	Z=	0.0000
17	X=	29.4999	Y=	-2.3000	Z=	0.0000
18	X=	29.8999	Y=	-2.3000	Z=	0.0000
19	X=	-0.0000	Y=	-4.6000	Z=	0.0000
20	X=	0.4000	Y=	-4.6000	Z=	0.0000
21	X=	0.6000	Y=	-4.6000	Z=	0.0000
22	X=	4.0000	Y=	-4.6000	Z=	0.0000
23	X=	14.9499	Y=	-4.6000	Z=	0.0000
24	X=	25.8999	Y=	-4.6000	Z=	0.0000
25	X=	29.2999	Y=	-4.6000	Z=	0.0000
26	X=	29.4999	Y=	-4.6000	Z=	0.0000
27	X=	29.8999	Y=	-4.6000	Z=	0.0000
28	X=	-0.0000	Y=	-6.9000	Z=	0.0000
29	X=	0.4000	Y=	-6.9000	Z=	0.0000
30	X=	0.6000	Y=	-6.9000	Z=	0.0000
31	X=	4.0000	Y=	-6.9000	Z=	0.0000
32	X=	14.9499	Y=	-6.9000	Z=	0.0000
33	X=	25.8999	Y=	-6.9000	Z=	0.0000
34	X=	29.2999	Y=	-6.9000	Z=	0.0000
35	X=	29.4999	Y=	-6.9000	Z=	0.0000
36	X=	29.8999	Y=	-6.9000	Z=	0.0000
37	X=	-0.0000	Y=	-9.2000	Z=	0.0000
38	X=	0.4000	Y=	-9.2000	Z=	0.0000
39	X=	0.6000	Y=	-9.2000	Z=	0.0000
40	X=	4.0000	Y=	-9.2000	Z=	0.0000
41	X=	14.9499	Y=	-9.2000	Z=	0.0000
42	X=	25.8999	Y=	-9.2000	Z=	0.0000
43	X=	29.2999	Y=	-9.2000	Z=	0.0000
44	X=	29.4999	Y=	-9.2000	Z=	0.0000
45	X=	29.8999	Y=	-9.2000	Z=	0.0000
46	X=	29.9999	Y=	0.0000	Z=	0.0000
47	X=	30.3999	Y=	0.0000	Z=	0.0000
48	X=	30.5999	Y=	0.0000	Z=	0.0000
49	X=	33.9999	Y=	0.0000	Z=	0.0000
50	X=	44.9498	Y=	0.0000	Z=	0.0000
51	X=	55.8997	Y=	-0.0000	Z=	0.0000
52	X=	59.2997	Y=	-0.0000	Z=	0.0000
53	X=	59.4997	Y=	0.0000	Z=	0.0000
54	X=	59.8997	Y=	0.0000	Z=	0.0000
55	X=	29.9999	Y=	-2.3000	Z=	0.0000
56	X=	30.3999	Y=	-2.3000	Z=	0.0000
57	X=	30.5999	Y=	-2.3000	Z=	0.0000
58	X=	33.9999	Y=	-2.3000	Z=	0.0000
59	X=	44.9498	Y=	-2.3000	Z=	0.0000
60	X=	55.8997	Y=	-2.3000	Z=	0.0000
61	X=	59.2997	Y=	-2.3000	Z=	0.0000
62	X=	59.4997	Y=	-2.3000	Z=	0.0000
63	X=	59.8997	Y=	-2.3000	Z=	0.0000
64	X=	29.9999	Y=	-4.6000	Z=	0.0000
65	X=	30.3999	Y=	-4.6000	Z=	0.0000
66	X=	30.5999	Y=	-4.6000	Z=	0.0000
67	X=	33.9999	Y=	-4.6000	Z=	0.0000
68	X=	44.9498	Y=	-4.6000	Z=	0.0000
69	X=	55.8997	Y=	-4.6000	Z=	0.0000
70	X=	59.2997	Y=	-4.6000	Z=	0.0000
71	X=	59.4997	Y=	-4.6000	Z=	0.0000
72	X=	59.8997	Y=	-4.6000	Z=	0.0000
73	X=	29.9999	Y=	-6.9000	Z=	0.0000
74	X=	30.3999	Y=	-6.9000	Z=	0.0000
75	X=	30.5999	Y=	-6.9000	Z=	0.0000
76	X=	33.9999	Y=	-6.9000	Z=	0.0000
77	X=	44.9498	Y=	-6.9000	Z=	0.0000
78	X=	55.8997	Y=	-6.9000	Z=	0.0000
79	X=	59.2997	Y=	-6.9000	Z=	0.0000
80	X=	59.4997	Y=	-6.9000	Z=	0.0000
81	X=	59.8997	Y=	-6.9000	Z=	0.0000
82	X=	29.9999	Y=	-9.2000	Z=	0.0000
83	X=	30.3999	Y=	-9.2000	Z=	0.0000
84	X=	30.5999	Y=	-9.2000	Z=	0.0000
85	X=	33.9999	Y=	-9.2000	Z=	0.0000
86	X=	44.9498	Y=	-9.2000	Z=	0.0000
87	X=	55.8997	Y=	-9.2000	Z=	0.0000
88	X=	59.2997	Y=	-9.2000	Z=	0.0000
89	X=	59.4997	Y=	-9.2000	Z=	0.0000
90	X=	59.8997	Y=	-9.2000	Z=	0.0000
91	X=	59.9997	Y=	0.0000	Z=	0.0000
92	X=	60.3997	Y=	0.0000	Z=	0.0000
93	X=	60.5997	Y=	-0.0000	Z=	0.0000
94	X=	63.9997	Y=	-0.0000	Z=	0.0000
95	X=	74.9497	Y=	0.0000	Z=	0.0000
96	X=	85.8996	Y=	0.0000	Z=	0.0000
97	X=	89.2996	Y=	0.0000	Z=	0.0000
98	X=	89.4996	Y=	0.0000	Z=	0.0000
99	X=	89.8996	Y=	0.0000	Z=	0.0000
100	X=	59.9997	Y=	-2.3000	Z=	0.0000
101	X=	60.3997	Y=	-2.3000	Z=	0.0000
102	X=	60.5997	Y=	-2.3000	Z=	0.0000
103	X=	63.9997	Y=	-2.3000	Z=	0.0000

104	X=	74.9497	Y=	-2.3000	Z=	0.0000
105	X=	85.8996	Y=	-2.3000	Z=	0.0000
106	X=	89.2996	Y=	-2.3000	Z=	0.0000
107	X=	89.4996	Y=	-2.3000	Z=	0.0000
108	X=	89.8996	Y=	-2.3000	Z=	0.0000
109	X=	59.9997	Y=	-4.6000	Z=	0.0000
110	X=	60.3997	Y=	-4.6000	Z=	0.0000
111	X=	60.5997	Y=	-4.6000	Z=	0.0000
112	X=	63.9997	Y=	-4.6000	Z=	0.0000
113	X=	74.9497	Y=	-4.6000	Z=	0.0000
114	X=	85.8996	Y=	-4.6000	Z=	0.0000
115	X=	89.2996	Y=	-4.6000	Z=	0.0000
116	X=	89.4996	Y=	-4.6000	Z=	0.0000
117	X=	89.8996	Y=	-4.6000	Z=	0.0000
118	X=	59.9997	Y=	-6.9000	Z=	0.0000
119	X=	60.3997	Y=	-6.9000	Z=	0.0000
120	X=	60.5997	Y=	-6.9000	Z=	0.0000
121	X=	63.9997	Y=	-6.9000	Z=	0.0000
122	X=	74.9497	Y=	-6.9000	Z=	0.0000
123	X=	85.8996	Y=	-6.9000	Z=	0.0000
124	X=	89.2996	Y=	-6.9000	Z=	0.0000
125	X=	89.4996	Y=	-6.9000	Z=	0.0000
126	X=	89.8996	Y=	-6.9000	Z=	0.0000
127	X=	59.9997	Y=	-9.2000	Z=	0.0000
128	X=	60.3997	Y=	-9.2000	Z=	0.0000
129	X=	60.5997	Y=	-9.2000	Z=	0.0000
130	X=	63.9997	Y=	-9.2000	Z=	0.0000
131	X=	74.9497	Y=	-9.2000	Z=	0.0000
132	X=	85.8996	Y=	-9.2000	Z=	0.0000
133	X=	89.2996	Y=	-9.2000	Z=	0.0000
134	X=	89.4996	Y=	-9.2000	Z=	0.0000
135	X=	89.8996	Y=	-9.2000	Z=	0.0000

SPRING

ADD= 2	U1=1438.000	U2=1438.000	U3=254600.000
ADD= 8	U1=1438.000	U2=1438.000	U3=254600.000
ADD=11	U1=1438.000	U2=1438.000	U3=254600.000
ADD=17	U1=1438.000	U2=1438.000	U3=254600.000
ADD=20	U1=1438.000	U2=1438.000	U3=254600.000
ADD=26	U1=1438.000	U2=1438.000	U3=254600.000
ADD=29	U1=1438.000	U2=1438.000	U3=254600.000
ADD=35	U1=1438.000	U2=1438.000	U3=254600.000
ADD=38	U1=1438.000	U2=1438.000	U3=254600.000
ADD=44	U1=1438.000	U2=1438.000	U3=254600.000
ADD=47	U1=1438.000	U2=1438.000	U3=254600.000
ADD=53	U1=1438.000	U2=1438.000	U3=254600.000
ADD=56	U1=1438.000	U2=1438.000	U3=254600.000
ADD=62	U1=1438.000	U2=1438.000	U3=254600.000
ADD=65	U1=1438.000	U2=1438.000	U3=254600.000
ADD=71	U1=1438.000	U2=1438.000	U3=254600.000
ADD=74	U1=1438.000	U2=1438.000	U3=254600.000
ADD=80	U1=1438.000	U2=1438.000	U3=254600.000
ADD=83	U1=1438.000	U2=1438.000	U3=254600.000
ADD=89	U1=1438.000	U2=1438.000	U3=254600.000
ADD=92	U1=1438.000	U2=1438.000	U3=254600.000
ADD=98	U1=1438.000	U2=1438.000	U3=254600.000
ADD=101	U1=1438.000	U2=1438.000	U3=254600.000
ADD=107	U1=1438.000	U2=1438.000	U3=254600.000
ADD=110	U1=1438.000	U2=1438.000	U3=254600.000
ADD=116	U1=1438.000	U2=1438.000	U3=254600.000
ADD=119	U1=1438.000	U2=1438.000	U3=254600.000
ADD=125	U1=1438.000	U2=1438.000	U3=254600.000
ADD=128	U1=1438.000	U2=1438.000	U3=254600.000
ADD=134	U1=1438.000	U2=1438.000	U3=254600.000

MATERIAL

NAME=CONC	IDES=C
E=2.86934e+007	U=0.166667
NAME=PSC	IDES=C
E=3.18791e+007	U=0.166667
NAME=LINK	IDES=C
E=1	U=0.166667

FRAME SECTION

NAME=oeBEG1	TYPE=PRISM	MAT=PSC	A=1.3434	I=0.449462,0.0487667	J=0.175775
AS=0.0					
NAME=ocBEG1	TYPE=PRISM	MAT=PSC	A=0.687441	I=0.341849,0.0142165	J=0.00827754
AS=0.0					
NAME=G1sVAR	TYPE=NONPR	SEC=oeBEG1,ocBEG1	E1VAR=1, 1		
NAME=G1eVAR	TYPE=NONPR	SEC=ocBEG1,oeBEG1	E1VAR=1, 1		
NAME=G1CONN	TYPE=PRISM	MAT=LINK	A=1.3434	I=0.449462,0.0487667	J=0.175775
AS=0.0					
NAME=ieBEG2	TYPE=PRISM	MAT=PSC	A=1.3434	I=0.449462,0.0487667	J=0.175775
AS=0.0					
NAME=icBEG2	TYPE=PRISM	MAT=PSC	A=0.687441	I=0.341849,0.0142165	J=0.00827754
AS=0.0					
NAME=G2sVAR	TYPE=NONPR	SEC=ieBEG2,icBEG2	E1VAR=1, 1		
NAME=G2eVAR	TYPE=NONPR	SEC=icBEG2,ieBEG2	E1VAR=1, 1		
NAME=G2CONN	TYPE=PRISM	MAT=LINK	A=1.3434	I=0.449462,0.0487667	J=0.175775
AS=0.0					
NAME=ieBEG3	TYPE=PRISM	MAT=PSC	A=1.3434	I=0.449462,0.0487667	J=0.175775
AS=0.0					
NAME=icBEG3	TYPE=PRISM	MAT=PSC	A=0.687441	I=0.341849,0.0142165	J=0.00827754
AS=0.0					
NAME=G3sVAR	TYPE=NONPR	SEC=ieBEG3,icBEG3	E1VAR=1, 1		
NAME=G3eVAR	TYPE=NONPR</				

AS=0,0
NAME=G5sVAR TYPE=NONPR SEC=oeBEG5,ocBEG5 EIVAR=1, 1
NAME=G5eVAR TYPE=NONPR SEC=ocBEG5,oeBEG5 EIVAR=1, 1
NAME=G5CONN TYPE=PRISM MAT=LINK A=1.3434 I=0.449462,0.0487667 J=0.175775
AS=0,0
NAME=S-CROSS TYPE=PRISM MAT=CONC SH=R T=1.77, 0.4
NAME=C-CROSS TYPE=PRISM MAT=CONC SH=R T=1.77, 0.3
NAME=M-CROSS TYPE=PRISM MAT=CONC SH=R T=1.77, 0.65
NAME=E-CROSS TYPE=PRISM MAT=CONC SH=R T=1.77, 0.4

FRAME
1 J= 1, 2 SEC=oeBEG1 NSEG=4 ANG=0
2 J= 2, 3 SEC=oeBEG1 NSEG=4 ANG=0
3 J= 3, 4 SEC=G1sVAR NSEG=4 ANG=0
4 J= 4, 5 SEC=ocBEG1 NSEG=4 ANG=0
5 J= 5, 6 SEC=ocBEG1 NSEG=4 ANG=0
6 J= 6, 7 SEC=G1eVAR NSEG=4 ANG=0
7 J= 7, 8 SEC=oeBEG1 NSEG=4 ANG=0
8 J= 8, 9 SEC=oeBEG1 NSEG=4 ANG=0
9 J= 10, 11 SEC=ieBEG2 NSEG=4 ANG=0
10 J= 11, 12 SEC=ieBEG2 NSEG=4 ANG=0
11 J= 12, 13 SEC=G2sVAR NSEG=4 ANG=0
12 J= 13, 14 SEC=icBEG2 NSEG=4 ANG=0
13 J= 14, 15 SEC=icBEG2 NSEG=4 ANG=0
14 J= 15, 16 SEC=G2eVAR NSEG=4 ANG=0
15 J= 16, 17 SEC=ieBEG2 NSEG=4 ANG=0
16 J= 17, 18 SEC=ieBEG2 NSEG=4 ANG=0
17 J= 19, 20 SEC=ieBEG3 NSEG=4 ANG=0
18 J= 20, 21 SEC=ieBEG3 NSEG=4 ANG=0
19 J= 21, 22 SEC=G3sVAR NSEG=4 ANG=0
20 J= 22, 23 SEC=icBEG3 NSEG=4 ANG=0
21 J= 23, 24 SEC=icBEG3 NSEG=4 ANG=0
22 J= 24, 25 SEC=G3eVAR NSEG=4 ANG=0
23 J= 25, 26 SEC=ieBEG3 NSEG=4 ANG=0
24 J= 26, 27 SEC=ieBEG3 NSEG=4 ANG=0
25 J= 28, 29 SEC=ieBEG4 NSEG=4 ANG=0
26 J= 29, 30 SEC=ieBEG4 NSEG=4 ANG=0
27 J= 30, 31 SEC=G4sVAR NSEG=4 ANG=0
28 J= 31, 32 SEC=icBEG4 NSEG=4 ANG=0
29 J= 32, 33 SEC=icBEG4 NSEG=4 ANG=0
30 J= 33, 34 SEC=G4eVAR NSEG=4 ANG=0
31 J= 34, 35 SEC=ieBEG4 NSEG=4 ANG=0
32 J= 35, 36 SEC=ieBEG4 NSEG=4 ANG=0
33 J= 37, 38 SEC=oeBEG5 NSEG=4 ANG=0
34 J= 38, 39 SEC=oeBEG5 NSEG=4 ANG=0
35 J= 39, 40 SEC=G5sVAR NSEG=4 ANG=0
36 J= 40, 41 SEC=ocBEG5 NSEG=4 ANG=0
37 J= 41, 42 SEC=ocBEG5 NSEG=4 ANG=0
38 J= 42, 43 SEC=G5eVAR NSEG=4 ANG=0
39 J= 43, 44 SEC=oeBEG5 NSEG=4 ANG=0
40 J= 44, 45 SEC=oeBEG5 NSEG=4 ANG=0
41 J= 46, 47 SEC=oeBEG1 NSEG=4 ANG=0
42 J= 47, 48 SEC=oeBEG1 NSEG=4 ANG=0
43 J= 48, 49 SEC=G1sVAR NSEG=4 ANG=0
44 J= 49, 50 SEC=ocBEG1 NSEG=4 ANG=0
45 J= 50, 51 SEC=ocBEG1 NSEG=4 ANG=0
46 J= 51, 52 SEC=G1eVAR NSEG=4 ANG=0
47 J= 52, 53 SEC=oeBEG1 NSEG=4 ANG=0
48 J= 53, 54 SEC=oeBEG1 NSEG=4 ANG=0
49 J= 55, 56 SEC=ieBEG2 NSEG=4 ANG=0
50 J= 56, 57 SEC=ieBEG2 NSEG=4 ANG=0
51 J= 57, 58 SEC=G2sVAR NSEG=4 ANG=0
52 J= 58, 59 SEC=icBEG2 NSEG=4 ANG=0
53 J= 59, 60 SEC=icBEG2 NSEG=4 ANG=0
54 J= 60, 61 SEC=G2eVAR NSEG=4 ANG=0
55 J= 61, 62 SEC=ieBEG2 NSEG=4 ANG=0
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57 J= 64, 65 SEC=ieBEG3 NSEG=4 ANG=0
58 J= 65, 66 SEC=ieBEG3 NSEG=4 ANG=0
59 J= 66, 67 SEC=G3sVAR NSEG=4 ANG=0
60 J= 67, 68 SEC=icBEG3 NSEG=4 ANG=0
61 J= 68, 69 SEC=icBEG3 NSEG=4 ANG=0
62 J= 69, 70 SEC=G3eVAR NSEG=4 ANG=0
63 J= 70, 71 SEC=ieBEG3 NSEG=4 ANG=0
64 J= 71, 72 SEC=ieBEG3 NSEG=4 ANG=0
65 J= 73, 74 SEC=ieBEG4 NSEG=4 ANG=0
66 J= 74, 75 SEC=ieBEG4 NSEG=4 ANG=0
67 J= 75, 76 SEC=G4sVAR NSEG=4 ANG=0
68 J= 76, 77 SEC=icBEG4 NSEG=4 ANG=0
69 J= 77, 78 SEC=icBEG4 NSEG=4 ANG=0
70 J= 78, 79 SEC=G4eVAR NSEG=4 ANG=0
71 J= 79, 80 SEC=ieBEG4 NSEG=4 ANG=0
72 J= 80, 81 SEC=ieBEG4 NSEG=4 ANG=0
73 J= 82, 83 SEC=oeBEG5 NSEG=4 ANG=0
74 J= 83, 84 SEC=oeBEG5 NSEG=4 ANG=0
75 J= 84, 85 SEC=G5sVAR NSEG=4 ANG=0
76 J= 85, 86 SEC=ocBEG5 NSEG=4 ANG=0
77 J= 86, 87 SEC=ocBEG5 NSEG=4 ANG=0
78 J= 87, 88 SEC=G5eVAR NSEG=4 ANG=0
79 J= 88, 89 SEC=oeBEG5 NSEG=4 ANG=0
80 J= 89, 90 SEC=oeBEG5 NSEG=4 ANG=0
81 J= 91, 92 SEC=oeBEG1 NSEG=4 ANG=0
82 J= 92, 93 SEC=oeBEG1 NSEG=4 ANG=0
83 J= 93, 94 SEC=G1sVAR NSEG=4 ANG=0
84 J= 94, 95 SEC=ocBEG1 NSEG=4 ANG=0
85 J= 95, 96 SEC=ocBEG1 NSEG=4 ANG=0
86 J= 96, 97 SEC=G1eVAR NSEG=4 ANG=0
87 J= 97, 98 SEC=oeBEG1 NSEG=4 ANG=0
88 J= 98, 99 SEC=oeBEG1 NSEG=4 ANG=0
89 J=100, 101 SEC=ieBEG2 NSEG=4 ANG=0
90 J=101, 102 SEC=ieBEG2 NSEG=4 ANG=0
91 J=102, 103 SEC=G2sVAR NSEG=4 ANG=0
92 J=103, 104 SEC=icBEG2 NSEG=4 ANG=0
93 J=104, 105 SEC=icBEG2 NSEG=4 ANG=0
94 J=105, 106 SEC=G2eVAR NSEG=4 ANG=0
95 J=106, 107 SEC=ieBEG2 NSEG=4 ANG=0
96 J=107, 108 SEC=ieBEG2 NSEG=4 ANG=0
97 J=109, 110 SEC=ieBEG3 NSEG=4 ANG=0
98 J=110, 111 SEC=ieBEG3 NSEG=4 ANG=0

99 J=111, 112 SEC=G3sVAR NSEG=4 ANG=0
100 J=112, 113 SEC=icBEG3 NSEG=4 ANG=0
101 J=113, 114 SEC=icBEG3 NSEG=4 ANG=0
102 J=114, 115 SEC=G3eVAR NSEG=4 ANG=0
103 J=115, 116 SEC=ieBEG3 NSEG=4 ANG=0
104 J=116, 117 SEC=ieBEG3 NSEG=4 ANG=0
105 J=118, 119 SEC=ieBEG4 NSEG=4 ANG=0
106 J=119, 120 SEC=ieBEG4 NSEG=4 ANG=0
107 J=120, 121 SEC=G4sVAR NSEG=4 ANG=0
108 J=121, 122 SEC=icBEG4 NSEG=4 ANG=0
109 J=122, 123 SEC=icBEG4 NSEG=4 ANG=0
110 J=123, 124 SEC=G4eVAR NSEG=4 ANG=0
111 J=124, 125 SEC=ieBEG4 NSEG=4 ANG=0
112 J=125, 126 SEC=ieBEG4 NSEG=4 ANG=0
113 J=127, 128 SEC=oeBEG5 NSEG=4 ANG=0
114 J=128, 129 SEC=oeBEG5 NSEG=4 ANG=0
115 J=129, 130 SEC=G5sVAR NSEG=4 ANG=0
116 J=130, 131 SEC=ocBEG5 NSEG=4 ANG=0
117 J=131, 132 SEC=ocBEG5 NSEG=4 ANG=0
118 J=132, 133 SEC=G5eVAR NSEG=4 ANG=0
119 J=133, 134 SEC=oeBEG5 NSEG=4 ANG=0
120 J=134, 135 SEC=oeBEG5 NSEG=4 ANG=0
121 J= 9, 46 SEC=G1CONN NSEG=4 ANG=0
122 J= 18, 55 SEC=G2CONN NSEG=4 ANG=0
123 J= 27, 64 SEC=G3CONN NSEG=4 ANG=0
124 J= 36, 73 SEC=G4CONN NSEG=4 ANG=0
125 J= 45, 82 SEC=G5CONN NSEG=4 ANG=0
126 J= 54, 91 SEC=G1CONN NSEG=4 ANG=0
127 J= 63, 100 SEC=G2CONN NSEG=4 ANG=0
128 J= 72, 109 SEC=G3CONN NSEG=4 ANG=0
129 J= 81, 118 SEC=G4CONN NSEG=4 ANG=0
130 J= 90, 127 SEC=G5CONN NSEG=4 ANG=0
131 J= 2, 11 SEC=S-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
132 J= 5, 14 SEC=C-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
133 J= 8, 17 SEC=M-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
134 J= 11, 20 SEC=S-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
135 J= 14, 23 SEC=C-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
136 J= 17, 26 SEC=M-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
137 J= 20, 29 SEC=S-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
138 J= 23, 32 SEC=C-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
139 J= 26, 35 SEC=M-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
140 J= 29, 38 SEC=S-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
141 J= 32, 41 SEC=C-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
142 J= 35, 44 SEC=M-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
143 J= 47, 56 SEC=M-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
144 J= 50, 59 SEC=C-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
145 J= 53, 62 SEC=M-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
146 J= 56, 65 SEC=C-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
147 J= 59, 68 SEC=M-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
148 J= 62, 71 SEC=C-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
149 J= 65, 74 SEC=M-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
150 J= 68, 77 SEC=C-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
151 J= 71, 80 SEC=M-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
152 J= 74, 83 SEC=C-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
153 J= 77, 86 SEC=M-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
154 J= 80, 89 SEC=C-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
155 J= 92, 101 SEC=M-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
156 J= 95, 104 SEC=C-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
157 J= 98, 107 SEC=E-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
158 J=101, 110 SEC=M-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
159 J=104, 113 SEC=C-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
160 J=107, 116 SEC=E-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
161 J=110, 119 SEC=M-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
162 J=113, 122 SEC=C-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
163 J=116, 125 SEC=E-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
164 J=119, 128 SEC=M-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
165 J=122, 131 SEC=C-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0
166 J=125, 134 SEC=E-CROSS IOFF=0.33 JOFF=0.33 RIGID=1 NSEG=4 ANG=0

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SLAB
NAME=SLAB
TYPE=Distributed Span
ADD= 1 RD=0.0000, 1.0000 UZ=-13.957, -13.957
ADD= 2 RD=0.0000, 1.0000 UZ=-13.957, -13.957
ADD= 3 RD=0.0000, 1.0000 UZ=-13.957, -13.957
ADD= 4 RD=0.0000, 1.0000 UZ=-13.957, -13.957
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ADD= 7 RD=0.0000, 1.0000 UZ=-13.957, -13.957
ADD= 8 RD=0.0000, 1.0000 UZ=-13.957, -13.957
ADD= 9 RD=0.0000, 1.0000 UZ=-15.994, -15.994
ADD=10 RD=0.0000, 1.0000 UZ=-15.994, -15.994
ADD=11 RD=0.0000, 1.0000 UZ=-15.994, -15.994
ADD=12 RD=0.0000, 1.0000 UZ=-15.994, -15.994
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ADD=15 RD=0.0000, 1.0000 UZ=-15.994, -15.994
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ADD=21 RD=0.0000, 1.0000 UZ=-15.724, -15.724
ADD=22 RD=0.0000, 1.0000 UZ=-15.724, -15.724
ADD=23 RD=0.0000, 1.0000 UZ=-15.724, -15.724
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ADD=26 RD=0.0000, 1.0000 UZ=-15.994, -15.994
ADD=27 RD=0.0000, 1.0000 UZ=-15.994, -15.994
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ADD=32 RD=0.0000, 1.0000 UZ=-15.994, -15.994
ADD=33 RD=0.0000, 1.0000 UZ=-13.957, -13.957
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ADD=36 RD=0.0000, 1.0000 UZ=-13.957, -13.957

ADD=137 D=0.3300, 1.9700 UZ=-17.700, -17.700
ADD=138 D=0.3300, 1.9700 UZ=-13.275, -13.275
ADD=139 D=0.3300, 1.9700 UZ=-28.762, -28.762
ADD=140 D=0.3300, 1.9700 UZ=-17.700, -17.700
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ADD=161 D=0.3300, 1.9700 UZ=-28.762, -28.762
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ADD=163 D=0.3300, 1.9700 UZ=-17.700, -17.700
ADD=164 D=0.3300, 1.9700 UZ=-28.762, -28.762
ADD=165 D=0.3300, 1.9700 UZ=-13.275, -13.275
ADD=166 D=0.3300, 1.9700 UZ=-17.700, -17.700

;BLOCK
NAME=BLOCK
TYPE=FORCE
ADD=5 UZ=-12.2786
ADD=14 UZ=-12.2786
ADD=23 UZ=-12.2786
ADD=32 UZ=-12.2786
ADD=41 UZ=-12.2786
ADD=50 UZ=-12.2786
ADD=59 UZ=-12.2786
ADD=68 UZ=-12.2786
ADD=77 UZ=-12.2786
ADD=86 UZ=-12.2786
ADD=95 UZ=-12.2786
ADD=104 UZ=-12.2786
ADD=113 UZ=-12.2786
ADD=122 UZ=-12.2786
ADD=131 UZ=-12.2786

;CONSLAB
NAME=CONSLAB
TYPE=FORCE
ADD=9 UZ=-0.697843
ADD=18 UZ=-0.799687
ADD=27 UZ=-0.78619
ADD=36 UZ=-0.799687
ADD=45 UZ=-0.697843
ADD=46 UZ=-0.697843
ADD=54 UZ=-0.697843
ADD=55 UZ=-0.799687
ADD=63 UZ=-0.799687
ADD=64 UZ=-0.78619
ADD=72 UZ=-0.78619
ADD=73 UZ=-0.799687
ADD=81 UZ=-0.799687
ADD=82 UZ=-0.697843
ADD=90 UZ=-0.697843
ADD=91 UZ=-0.697843
ADD=100 UZ=-0.799687
ADD=109 UZ=-0.78619
ADD=118 UZ=-0.799687
ADD=127 UZ=-0.697843

;CONBEAM
NAME=CONBEAM
TYPE=FORCE
ADD=9 UZ=-1.64209
ADD=18 UZ=-1.64209
ADD=27 UZ=-1.64209
ADD=36 UZ=-1.64209
ADD=45 UZ=-1.64209
ADD=46 UZ=-1.64209
ADD=54 UZ=-1.64209
ADD=55 UZ=-1.64209
ADD=63 UZ=-1.64209
ADD=64 UZ=-1.64209
ADD=72 UZ=-1.64209
ADD=73 UZ=-1.64209
ADD=81 UZ=-1.64209
ADD=82 UZ=-1.64209
ADD=90 UZ=-1.64209
ADD=91 UZ=-1.64209
ADD=100 UZ=-1.64209
ADD=109 UZ=-1.64209
ADD=118 UZ=-1.64209
ADD=127 UZ=-1.64209

COMBO
NAME=PREDEAD TYPE=ADD
LOAD=SLAB SF=1
LOAD=PSCBEAM SF=1
LOAD=CROSS SF=1
LOAD=BLOCK SF=1
LOAD=CONSLAB SF=1
LOAD=CONBEAM SF=1
NAME=BEAM TYPE=ADD
LOAD=PSCBEAM SF=1
LOAD=CROSS SF=1

LOAD=BLOCK SF=1
LOAD=CONSLAB SF=1
LOAD=CONBEAM SF=1
NAME=DEAD TYPE=ADD
LOAD=SLAB SF=1

OUTPUT
ELEM=JOINT TYPE=REAC, DISP, APP
ELEM=FRAME TYPE=FORCE
LOAD=* COMB=* HIST=* SPEC=*
LOAD=* COMB=* HIST=* SPEC=*

복삼교 안전성검토 INPUT DATA(SEG1 합성후)

SYSTEM
LENGTH=M FORCE=KN

JOINT

1	X=	0.0000	Y=	0.0000	Z=	0.0000
2	X=	0.4000	Y=	0.0000	Z=	0.0000
3	X=	0.6000	Y=	-0.0000	Z=	0.0000
4	X=	4.0000	Y=	-0.0000	Z=	0.0000
5	X=	14.9499	Y=	0.0000	Z=	0.0000
6	X=	25.8999	Y=	0.0000	Z=	0.0000
7	X=	29.2999	Y=	0.0000	Z=	0.0000
8	X=	29.4999	Y=	0.0000	Z=	0.0000
9	X=	29.8999	Y=	-0.0000	Z=	0.0000
10	X=	0.0000	Y=	-2.3000	Z=	0.0000
11	X=	0.4000	Y=	-2.3000	Z=	0.0000
12	X=	0.6000	Y=	-2.3000	Z=	0.0000
13	X=	4.0000	Y=	-2.3000	Z=	0.0000
14	X=	14.9499	Y=	-2.3000	Z=	0.0000
15	X=	25.8999	Y=	-2.3000	Z=	0.0000
16	X=	29.2999	Y=	-2.3000	Z=	0.0000
17	X=	29.4999	Y=	-2.3000	Z=	0.0000
18	X=	29.8999	Y=	-2.3000	Z=	0.0000
19	X=	-0.0000	Y=	-4.6000	Z=	0.0000
20	X=	0.4000	Y=	-4.6000	Z=	0.0000
21	X=	0.6000	Y=	-4.6000	Z=	0.0000
22	X=	4.0000	Y=	-4.6000	Z=	0.0000
23	X=	14.9499	Y=	-4.6000	Z=	0.0000
24	X=	25.8999	Y=	-4.6000	Z=	0.0000
25	X=	29.2999	Y=	-4.6000	Z=	0.0000
26	X=	29.4999	Y=	-4.6000	Z=	0.0000
27	X=	29.8999	Y=	-4.6000	Z=	0.0000
28	X=	-0.0000	Y=	-6.9000	Z=	0.0000
29	X=	0.4000	Y=	-6.9000	Z=	0.0000
30	X=	0.6000	Y=	-6.9000	Z=	0.0000
31	X=	4.0000	Y=	-6.9000	Z=	0.0000
32	X=	14.9499	Y=	-6.9000	Z=	0.0000
33	X=	25.8999	Y=	-6.9000	Z=	0.0000
34	X=	29.2999	Y=	-6.9000	Z=	0.0000
35	X=	29.4999	Y=	-6.9000	Z=	0.0000
36	X=	29.8999	Y=	-6.9000	Z=	0.0000
37	X=	-0.0000	Y=	-9.2000	Z=	0.0000
38	X=	0.4000	Y=	-9.2000	Z=	0.0000
39	X=	0.6000	Y=	-9.2000	Z=	0.0000
40	X=	4.0000	Y=	-9.2000	Z=	0.0000
41	X=	14.9499	Y=	-9.2000	Z=	0.0000
42	X=	25.8999	Y=	-9.2000	Z=	0.0000
43	X=	29.2999	Y=	-9.2000	Z=	0.0000
44	X=	29.4999	Y=	-9.2000	Z=	0.0000
45	X=	29.8999	Y=	-9.2000	Z=	0.0000
46	X=	29.9999	Y=	0.0000	Z=	0.0000
47	X=	30.3999	Y=	0.0000	Z=	0.0000
48	X=	30.5999	Y=	0.0000	Z=	0.0000
49	X=	33.9999	Y=	0.0000	Z=	0.0000
50	X=	44.9498	Y=	0.0000	Z=	0.0000
51	X=	55.8997	Y=	-0.0000	Z=	0.0000
52	X=	59.2997	Y=	-0.0000	Z=	0.0000
53	X=	59.4997	Y=	0.0000	Z=	0.0000
54	X=	59.8997	Y=	0.0000	Z=	0.0000
55	X=	29.9999	Y=	-2.3000	Z=	0.0000
56	X=	30.3999	Y=	-2.3000	Z=	0.0000
57	X=	30.5999	Y=	-2.3000	Z=	0.0000
58	X=	33.9999	Y=	-2.3000	Z=	0.0000
59	X=	44.9498	Y=	-2.3000	Z=	0.0000
60	X=	55.8997	Y=	-2.3000	Z=	0.0000
61	X=	59.2997	Y=	-2.3000	Z=	0.0000
62	X=	59.4997	Y=	-2.3000	Z=	0.0000
63	X=	59.8997	Y=	-2.3000	Z=	0.0000
64	X=	29.9999	Y=	-4.6000	Z=	0.0000
65	X=	30.3999	Y=	-4.6000	Z=	0.0000
66	X=	30.5999	Y=	-4.6000	Z=	0.0000
67	X=	33.9999	Y=	-4.6000	Z=	0.0000
68	X=	44.9498	Y=	-4.6000	Z=	0.0000
69	X=	55.8997	Y=	-4.6000	Z=	0.0000
70	X=	59.2997	Y=	-4.6000	Z=	0.0000
71	X=	59.4997	Y=	-4.6000	Z=	0.0000
72	X=	59.8997	Y=	-4.6000	Z=	0.0000
73	X=	29.9999	Y=	-6.9000	Z=	0.0000
74	X=	30.3999	Y=	-6.9000	Z=	0.0000
75	X=	30.5999	Y=	-6.9000	Z=	0.0000
76	X=	33.9999	Y=	-6.9000	Z=	0.0000
77	X=	44.9498	Y=	-6.9000	Z=	0.0000
78	X=	55.8997	Y=	-6.9000	Z=	0.0000
79	X=	59.2997	Y=	-6.9000	Z=	0.0000
80	X=	59.4997	Y=	-6.9000	Z=	0.0000
81	X=	59.8997	Y=	-6.9000	Z=	0.0000
82	X=	29.9999	Y=	-9.2000	Z=	0.0000
83	X=	30.3999	Y=	-9.2000	Z=	0.0000
84	X=	30.5999	Y=	-9.2000	Z=	0.0000
85	X=	33.9999	Y=	-9.2000	Z=	0.0000
86	X=	44.9498	Y=	-9.2000	Z=	0.0000
87	X=	55.8997	Y=	-9.2000	Z=	0.0000
88	X=	59.2997	Y=	-9.2000	Z=	0.0000
89	X=	59.4997	Y=	-9.2000	Z=	0.0000
90	X=	59.8997	Y=	-9.2000	Z=	0.0000
91	X=	59.9997	Y=	0.0000	Z=	0.0000
92	X=	60.3997	Y=	0.0000	Z=	0.0000
93	X=	60.5997	Y=	-0.0000	Z=	0.0000
94	X=	63.9997	Y=	-0.0000	Z=	0.0000
95	X=	74.9497	Y=	0.0000	Z=	0.0000
96	X=	85.8996	Y=	0.0000	Z=	0.0000
97	X=	89.2996	Y=	0.0000	Z=	0.0000
98	X=	89.4996	Y=	0.0000	Z=	0.0000
99	X=	89.8996	Y=	0.0000	Z=	0.0000
100	X=	59.9997	Y=	-2.3000	Z=	0.0000
101	X=	60.3997	Y=	-2.3000	Z=	0.0000
102	X=	60.5997	Y=	-2.3000	Z=	0.0000
103	X=	63.9997	Y=	-2.3000	Z=	0.0000

104	X=	74.9497	Y=	-2.3000	Z=	0.0000
105	X=	85.8996	Y=	-2.3000	Z=	0.0000
106	X=	89.2996	Y=	-2.3000	Z=	0.0000
107	X=	89.4996	Y=	-2.3000	Z=	0.0000
108	X=	89.8996	Y=	-2.3000	Z=	0.0000
109	X=	59.9997	Y=	-4.6000	Z=	0.0000
110	X=	60.3997	Y=	-4.6000	Z=	0.0000
111	X=	60.5997	Y=	-4.6000	Z=	0.0000
112	X=	63.9997	Y=	-4.6000	Z=	0.0000
113	X=	74.9497	Y=	-4.6000	Z=	0.0000
114	X=	85.8996	Y=	-4.6000	Z=	0.0000
115	X=	89.2996	Y=	-4.6000	Z=	0.0000
116	X=	89.4996	Y=	-4.6000	Z=	0.0000
117	X=	89.8996	Y=	-4.6000	Z=	0.0000
118	X=	59.9997	Y=	-6.9000	Z=	0.0000
119	X=	60.3997	Y=	-6.9000	Z=	0.0000
120	X=	60.5997	Y=	-6.9000	Z=	0.0000
121	X=	63.9997	Y=	-6.9000	Z=	0.0000
122	X=	74.9497	Y=	-6.9000	Z=	0.0000
123	X=	85.8996	Y=	-6.9000	Z=	0.0000
124	X=	89.2996	Y=	-6.9000	Z=	0.0000
125	X=	89.4996	Y=	-6.9000	Z=	0.0000
126	X=	89.8996	Y=	-6.9000	Z=	0.0000
127	X=	59.9997	Y=	-9.2000	Z=	0.0000
128	X=	60.3997	Y=	-9.2000	Z=	0.0000
129	X=	60.5997	Y=	-9.2000	Z=	0.0000
130	X=	63.9997	Y=	-9.2000	Z=	0.0000
131	X=	74.9497	Y=	-9.2000	Z=	0.0000
132	X=	85.8996	Y=	-9.2000	Z=	0.0000
133	X=	89.2996	Y=	-9.2000	Z=	0.0000
134	X=	89.4996	Y=	-9.2000	Z=	0.0000
135	X=	89.8996	Y=	-9.2000	Z=	0.0000

SPRING

ADD= 2 U1=1438.000 U2=1438.000 U3=254600.000
ADD= 8 U1=1438.000 U2=1438.000 U3=254600.000
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ADD=56	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=57	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=58	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=59	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=60	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=61	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=62	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=63	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=64	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=65	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=66	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=67	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=68	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=69	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=70	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=71	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=72	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=73	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=74	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=75	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=76	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=77	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=78	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=79	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=80	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=81	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=82	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=83	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=84	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=85	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=86	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=87	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=88	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=89	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=90	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=91	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=92	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=93	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=94	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=95	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=96	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=97	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=98	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=99	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=100	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=101	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=102	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=103	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=104	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=105	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=106	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=107	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=108	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=109	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=110	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=111	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=112	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=113	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=114	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=115	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=116	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=117	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=118	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=119	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=120	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=121	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=122	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=123	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=124	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=125	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=126	RD=0.0000, 1.0000	UZ=-7.712, -7.712
ADD=127	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=128	RD=0.0000, 1.0000	UZ=-3.696, -3.696
ADD=129	RD=0.0000, 1.0000	UZ=-0.953, -0.953
ADD=130	RD=0.0000, 1.0000	UZ=-7.712, -7.712

COMBO
NAME=AFTER TYPE=ADD
LOAD=POSTDEAD SF=1

OUTPUT
ELEM=JOINT TYPE=REAC,DISP,APP LOAD=* COMB=* HIST=* SPEC=*
ELEM=FRAME TYPE=FORCE LOAD=* COMB=* HIST=* SPEC=*