

TABLE 1: Joint Reactions		
Joint	F	M
Text	KN	KN-m
2	240	0
8	3,775E-11	0
11	240	0

TABLE 2: Element Forces - Frames					
Frame	N	T	M	A	σ (N/A)
Text	KN	KN	KN-m	mm ²	MPa
1	-16,857	0	0	1206,37	-13
2	-35,46	0	0	1206,37	-29
3	-64,666	0	0	1206,37	-53
4	0,076	0	0	1206,37	0
5	-15,407	0	0	1206,37	-12
6	-15,729	0	0	1206,37	-13
7	0,068	0	0	1206,37	0
8	-74,409	0	0	1206,37	-61
9	-14,113	0	0	1206,37	-11
10	-39,803	0	0	1206,37	-32
11	-7,046	0	0	1206,37	-5
12	-32,722	0	0	1206,37	-27
13	-3,422	0	0	1206,37	-2
14	-101,588	0	0	1206,37	-84
15	28,163	0	0	1206,37	23
16	-12,439	0	0	1206,37	-10
17	8,701	0	0	1206,37	7
18	32,694	0	0	1206,37	27
19	-1,09	0	0	1206,37	0
20	45,522	0	0	1206,37	37
21	6,996	0	0	1206,37	5
22	106,089	0	0	1206,37	87
23	-14,843	0	0	1206,37	-12
24	57,363	0	0	1206,37	47
25	14,493	0	0	1206,37	12
26	-5,885	0	0	1206,37	-4
27	12,892	0	0	1206,37	10
28	32,36	0	0	1206,37	26
29	69,45	0	0	1206,37	57
30	8,413	0	0	1206,37	6
31	12,616	0	0	1206,37	10
32	19,688	0	0	1206,37	16
33	-0,056	0	0	1206,37	0
34	-0,053	0	0	1206,37	0
35	-80,149	0	0	1206,37	-66
36	-13,259	0	0	1206,37	-10
37	10,133	0	0	1206,37	8
38	28,794	0	0	1206,37	23
39	65,662	0	0	1206,37	54
40	28,791	0	0	1206,37	23
41	-29,862	0	0	1206,37	-24
42	-10,109	0	0	1206,37	-8
43	37,907	0	0	1206,37	31
44	15,555	0	0	1206,37	12
45	-36,816	0	0	1206,37	-30
46	85,363	0	0	1206,37	70
47	-131,818	0	0	1206,37	-109

48	-46,459	0	0	1206,37	-38
49	46,436	0	0	1206,37	38
50	116,263	0	0	1206,37	96
51	-57,429	0	0	1206,37	-47
52	5,675	0	0	1206,37	4
53	-86,431	0	0	1206,37	-71
54	32,852	0	0	1206,37	27
55	-146,79	0	0	1206,37	-121
56	-60,361	0	0	1206,37	-50
57	-47,165	0	0	1206,37	-39
58	-40	0	0	1206,37	-33
59	-72,835	0	0	1206,37	-60
60	-122,211	0	0	1206,37	-101
61	21,116	0	0	1206,37	17
62	7,148	0	0	1206,37	5
63	0	0	0	1206,37	0
64	-18,248	0	0	1206,37	-15
65	-45,495	0	0	1206,37	-37
66	-11,597	0	0	1206,37	-9
67	-20,431	0	0	1206,37	-16
68	-43,992	0	0	1206,37	-36
69	-27,571	0	0	1206,37	-22
70	18,503	0	0	1206,37	15
71	39,52	0	0	1206,37	32
72	17,57	0	0	1206,37	14
73	19,619	0	0	1206,37	16
74	49,935	0	0	1206,37	41
75	22,193	0	0	1206,37	18