Member Point Loads (BLC 8 : Wind Load (150)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
45	MP DELTA4	Y	.249	9.5
46	MP DELTA4	Y	.249	3.5
47	MP DELTA4	X	-.144	9.5
48	MP DELTA4	X	-.144	3.5
49	MP DELTA1	Y	.03	6.5
50	MP DELTA1	X	-.017	6.5
51	MP DELTA1	Y	.046	6.5
52	MP DELTA1	X	-.027	6.5

Member Point Loads (BLC 9 : Wind Load (180))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	.164	7.75
2	MP ALPHA1	Y	.164	5.25
3	MP BETA1	Y	.066	7.75
4	MP BETA1	Y	.066	5.25
5	MP ALPHA4	Y	.164	7.75
6	MP ALPHA4	Y	.164	5.25
7	MP BETA4	Y	.066	7.75
8	MP BETA4	Y	.066	5.25
9	MP ALPHA1	Y	.343	9.5
10	MP ALPHA1	Y	.343	3.5
11	MP BETA1	Y	.124	9.5
12	MP BETA1	Y	.124	3.5
13	MP ALPHA4	Y	.343	9.5
14	MP ALPHA4	Y	.343	3.5
15	MP BETA4	Y	.124	9.5
16	MP BETA4	Y	.124	3.5
17	MP ALPHA1	Y	0	6.5
18	MP BETA1	Y	.046	6.5
19	MP ALPHA1	Y	0	6.5
20	MP BETA1	Y	.071	6.5
21	MP DELTA1	Y	.09	7.333
22	MP DELTA1	Y	.09	5.667
23	MP DELTA4	Y	.179	9.5
24	MP DELTA4	Y	.179	3.5
25	MP DELTA1	Y	.046	6.5
26	MP DELTA1	Y	.071	6.5

Member Point Loads (BLC 10 : Wind Load (210))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	.121	7.75
2	MP ALPHA1	Y	.121	5.25
3	MP ALPHA1	X	.07	7.75
4	MP ALPHA1	X	.07	5.25
5	MP BETA1	Y	.078	7.75
6	MP BETA1	Y	.078	5.25
7	MP BETA1	X	.045	7.75
8	MP BETA1	X	.045	5.25
9	MP ALPHA4	Y	.121	7.75
10	MP ALPHA4	Y	.121	5.25
11	MP ALPHA4	X	.07	7.75
12	MP ALPHA4	X	.07	5.25
13	MP BETA4	Y	.078	7.75
14	MP BETA4	Y	.078	5.25
15	MP BETA4	X	.045	7.75
16	MP BETA4	X	.045	5.25

Member Point Loads (BLC 10 : Wind Load (210)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
17	MP ALPHA1	Y	.249	9.5
18	MP ALPHA1	Y	.249	3.5
19	MP ALPHA1	X	.144	9.5
20	MP ALPHA1	X	.144	3.5
21	MP BETA1	Y	.155	9.5
22	MP BETA1	Y	.155	3.5
23	MP BETA1	X	.089	9.5
24	MP BETA1	X	.089	3.5
25	MP ALPHA4	Y	.249	9.5
26	MP ALPHA4	Y	.249	3.5
27	MP ALPHA4	X	.144	9.5
28	MP ALPHA4	X	.144	3.5
29	MP BETA4	Y	.155	9.5
30	MP BETA4	Y	.155	3.5
31	MP BETA4	X	.089	9.5
32	MP BETA4	X	.089	3.5
33	MP ALPHA1	Y	.01	6.5
34	MP ALPHA1	X	.006	6.5
35	MP BETA1	Y	.03	6.5
36	MP BETA1	X	.017	6.5
37	MP ALPHA1	Y	.015	6.5
38	MP ALPHA1	X	.009	6.5
39	MP BETA1	Y	.046	6.5
40	MP BETA1	X	.027	6.5
41	MP DELTA1	Y	.057	7.333
42	MP DELTA1	Y	.057	5.667
43	MP DELTA1	X	.033	7.333
44	MP DELTA1	X	.033	5.667
45	MP DELTA4	Y	.108	9.5
46	MP DELTA4	Y	.108	3.5
47	MP DELTA4	X	.062	9.5
48	MP DELTA4	X	.062	3.5
49	MP DELTA1	Y	.03	6.5
50	MP DELTA1	X	.017	6.5
51	MP DELTA1	Y	.046	6.5
52	MP DELTA1	X	.027	6.5

Member Point Loads (BLC 11 : Wind Load (240))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	.045	7.75
2	MP ALPHA1	Y	.045	5.25
3	MP ALPHA1	X	.078	7.75
4	MP ALPHA1	X	.078	5.25
5	MP BETA1	Y	.07	7.75
6	MP BETA1	Y	.07	5.25
7	MP BETA1	X	.121	7.75
8	MP BETA1	X	.121	5.25
9	MP ALPHA4	Y	.045	7.75
10	MP ALPHA4	Y	.045	5.25
11	MP ALPHA4	X	.078	7.75
12	MP ALPHA4	X	.078	5.25
13	MP BETA4	Y	.07	7.75
14	MP BETA4	Y	.07	5.25
15	MP BETA4	X	.121	7.75
16	MP BETA4	X	.121	5.25
17	MP ALPHA1	Y	.089	9.5

Member Point Loads (BLC 11 : Wind Load (240)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
18	MP ALPHA1	Y	.089	3.5
19	MP ALPHA1	X	.155	9.5
20	MP ALPHA1	X	.155	3.5
21	MP BETA1	Y	.144	9.5
22	MP BETA1	Y	.144	3.5
23	MP BETA1	X	.249	9.5
24	MP BETA1	X	.249	3.5
25	MP ALPHA4	Y	.089	9.5
26	MP ALPHA4	Y	.089	3.5
27	MP ALPHA4	X	.155	9.5
28	MP ALPHA4	X	.155	3.5
29	MP BETA4	Y	.144	9.5
30	MP BETA4	Y	.144	3.5
31	MP BETA4	X	.249	9.5
32	MP BETA4	X	.249	3.5
33	MP ALPHA1	Y	.017	6.5
34	MP ALPHA1	X	.03	6.5
35	MP BETA1	Y	.006	6.5
36	MP BETA1	X	.01	6.5
37	MP ALPHA1	Y	.027	6.5
38	MP ALPHA1	X	.046	6.5
39	MP BETA1	Y	.009	6.5
40	MP BETA1	X	.015	6.5
41	MP DELTA1	Y	.045	7.333
42	MP DELTA1	Y	.045	5.667
43	MP DELTA1	X	.078	7.333
44	MP DELTA1	X	.078	5.667
45	MP DELTA4	Y	.089	9.5
46	MP DELTA4	Y	.089	3.5
47	MP DELTA4	X	.155	9.5
48	MP DELTA4	X	.155	3.5
49	MP DELTA1	Y	.017	6.5
50	MP DELTA1	X	.03	6.5
51	MP DELTA1	Y	.027	6.5
52	MP DELTA1	X	.046	6.5

Member Point Loads (BLC 12 : Wind Load (270))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	X	.066	7.75
2	MP ALPHA1	X	.066	5.25
3	MP BETA1	X	.164	7.75
4	MP BETA1	X	.164	5.25
5	MP ALPHA4	X	.066	7.75
6	MP ALPHA4	X	.066	5.25
7	MP BETA4	X	.164	7.75
8	MP BETA4	X	.164	5.25
9	MP ALPHA1	X	.124	9.5
10	MP ALPHA1	X	.124	3.5
11	MP BETA1	X	.343	9.5
12	MP BETA1	X	.343	3.5
13	MP ALPHA4	X	.124	9.5
14	MP ALPHA4	X	.124	3.5
15	MP BETA4	X	.343	9.5
16	MP BETA4	X	.343	3.5
17	MP ALPHA1	X	.046	6.5
18	MP BETA1	X	0	6.5

Member Point Loads (BLC 12 : Wind Load (270)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
19	MP ALPHA1	X	.071	6.5
20	MP BETA1	X	0	6.5
21	MP DELTA1	X	.139	7.333
22	MP DELTA1	X	.139	5.667
23	MP DELTA4	X	.288	9.5
24	MP DELTA4	X	.288	3.5
25	MP DELTA1	X	0	6.5
26	MP DELTA1	X	0	6.5

Member Point Loads (BLC 13 : Wind Load (300))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	-.045	7.75
2	MP ALPHA1	Y	-.045	5.25
3	MP ALPHA1	X	.078	7.75
4	MP ALPHA1	X	.078	5.25
5	MP BETA1	Y	-.07	7.75
6	MP BETA1	Y	-.07	5.25
7	MP BETA1	X	.121	7.75
8	MP BETA1	X	.121	5.25
9	MP ALPHA4	Y	-.045	7.75
10	MP ALPHA4	Y	-.045	5.25
11	MP ALPHA4	X	.078	7.75
12	MP ALPHA4	X	.078	5.25
13	MP BETA4	Y	-.07	7.75
14	MP BETA4	Y	-.07	5.25
15	MP BETA4	X	.121	7.75
16	MP BETA4	X	.121	5.25
17	MP ALPHA1	Y	-.089	9.5
18	MP ALPHA1	Y	-.089	3.5
19	MP ALPHA1	X	.155	9.5
20	MP ALPHA1	X	.155	3.5
21	MP BETA1	Y	-.144	9.5
22	MP BETA1	Y	-.144	3.5
23	MP BETA1	X	.249	9.5
24	MP BETA1	X	.249	3.5
25	MP ALPHA4	Y	-.089	9.5
26	MP ALPHA4	Y	-.089	3.5
27	MP ALPHA4	X	.155	9.5
28	MP ALPHA4	X	.155	3.5
29	MP BETA4	Y	-.144	9.5
30	MP BETA4	Y	-.144	3.5
31	MP BETA4	X	.249	9.5
32	MP BETA4	X	.249	3.5
33	MP ALPHA1	Y	-.017	6.5
34	MP ALPHA1	X	.03	6.5
35	MP BETA1	Y	-.006	6.5
36	MP BETA1	X	.01	6.5
37	MP ALPHA1	Y	-.027	6.5
38	MP ALPHA1	X	.046	6.5
39	MP BETA1	Y	-.009	6.5
40	MP BETA1	X	.015	6.5
41	MP DELTA1	Y	-.082	7.333
42	MP DELTA1	Y	-.082	5.667
43	MP DELTA1	X	.142	7.333
44	MP DELTA1	X	.142	5.667
45	MP DELTA4	Y	-.171	9.5

Member Point Loads (BLC 13 : Wind Load (300)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
46	MP DELTA4	Y	-.171	3.5
47	MP DELTA4	X	.297	9.5
48	MP DELTA4	X	.297	3.5
49	MP DELTA1	Y	-.006	6.5
50	MP DELTA1	X	.01	6.5
51	MP DELTA1	Y	-.009	6.5
52	MP DELTA1	X	.015	6.5

Member Point Loads (BLC 14 : Wind Load (330))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	-.121	7.75
2	MP ALPHA1	Y	-.121	5.25
3	MP ALPHA1	X	.07	7.75
4	MP ALPHA1	X	.07	5.25
5	MP BETA1	Y	-.078	7.75
6	MP BETA1	Y	-.078	5.25
7	MP BETA1	X	.045	7.75
8	MP BETA1	X	.045	5.25
9	MP ALPHA4	Y	-.121	7.75
10	MP ALPHA4	Y	-.121	5.25
11	MP ALPHA4	X	.07	7.75
12	MP ALPHA4	X	.07	5.25
13	MP BETA4	Y	-.078	7.75
14	MP BETA4	Y	-.078	5.25
15	MP BETA4	X	.045	7.75
16	MP BETA4	X	.045	5.25
17	MP ALPHA1	Y	-.249	9.5
18	MP ALPHA1	Y	-.249	3.5
19	MP ALPHA1	X	.144	9.5
20	MP ALPHA1	X	.144	3.5
21	MP BETA1	Y	-.155	9.5
22	MP BETA1	Y	-.155	3.5
23	MP BETA1	X	.089	9.5
24	MP BETA1	X	.089	3.5
25	MP ALPHA4	Y	-.249	9.5
26	MP ALPHA4	Y	-.249	3.5
27	MP ALPHA4	X	.144	9.5
28	MP ALPHA4	X	.144	3.5
29	MP BETA4	Y	-.155	9.5
30	MP BETA4	Y	-.155	3.5
31	MP BETA4	X	.089	9.5
32	MP BETA4	X	.089	3.5
33	MP ALPHA1	Y	-.01	6.5
34	MP ALPHA1	X	.006	6.5
35	MP BETA1	Y	-.03	6.5
36	MP BETA1	X	.017	6.5
37	MP ALPHA1	Y	-.015	6.5
38	MP ALPHA1	X	.009	6.5
39	MP BETA1	Y	-.046	6.5
40	MP BETA1	X	.027	6.5
41	MP DELTA1	Y	-.121	7.333
42	MP DELTA1	Y	-.121	5.667
43	MP DELTA1	X	.07	7.333
44	MP DELTA1	X	.07	5.667
45	MP DELTA4	Y	-.249	9.5
46	MP DELTA4	Y	-.249	3.5

Member Point Loads (BLC 14 : Wind Load (330)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
47	MP DELTA4	X	.144	9.5
48	MP DELTA4	X	.144	3.5
49	MP DELTA1	Y	-.03	6.5
50	MP DELTA1	X	.017	6.5
51	MP DELTA1	Y	-.046	6.5
52	MP DELTA1	X	.027	6.5

Member Point Loads (BLC 15 : Maintanence (0))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	-.01	7.75
2	MP ALPHA1	Y	-.01	5.25
3	MP BETA1	Y	-.004	7.75
4	MP BETA1	Y	-.004	5.25
5	MP ALPHA4	Y	-.01	7.75
6	MP ALPHA4	Y	-.01	5.25
7	MP BETA4	Y	-.004	7.75
8	MP BETA4	Y	-.004	5.25
9	MP ALPHA1	Y	-.021	9.5
10	MP ALPHA1	Y	-.021	3.5
11	MP BETA1	Y	-.008	9.5
12	MP BETA1	Y	-.008	3.5
13	MP ALPHA4	Y	-.021	9.5
14	MP ALPHA4	Y	-.021	3.5
15	MP BETA4	Y	-.008	9.5
16	MP BETA4	Y	-.008	3.5
17	MP ALPHA1	Y	0	6.5
18	MP BETA1	Y	-.003	6.5
19	MP ALPHA1	Y	0	6.5
20	MP BETA1	Y	-.004	6.5
21	MP DELTA1	Y	-.006	7.333
22	MP DELTA1	Y	-.006	5.667
23	MP DELTA4	Y	-.011	9.5
24	MP DELTA4	Y	-.011	3.5
25	MP DELTA1	Y	-.003	6.5
26	MP DELTA1	Y	-.004	6.5

Member Point Loads (BLC 16 : Maintanence (30))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	-.008	7.75
2	MP ALPHA1	Y	-.008	5.25
3	MP ALPHA1	X	-.004	7.75
4	MP ALPHA1	X	-.004	5.25
5	MP BETA1	Y	-.005	7.75
6	MP BETA1	Y	-.005	5.25
7	MP BETA1	X	-.003	7.75
8	MP BETA1	X	-.003	5.25
9	MP ALPHA4	Y	-.008	7.75
10	MP ALPHA4	Y	-.008	5.25
11	MP ALPHA4	X	-.004	7.75
12	MP ALPHA4	X	-.004	5.25
13	MP BETA4	Y	-.005	7.75
14	MP BETA4	Y	-.005	5.25
15	MP BETA4	X	-.003	7.75
16	MP BETA4	X	-.003	5.25
17	MP ALPHA1	Y	-.016	9.5
18	MP ALPHA1	Y	-.016	3.5

Member Point Loads (BLC 16 : Maintanence (30)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
19	MP ALPHA1	X	-.009	9.5
20	MP ALPHA1	X	-.009	3.5
21	MP BETA1	Y	-.01	9.5
22	MP BETA1	Y	-.01	3.5
23	MP BETA1	X	-.006	9.5
24	MP BETA1	X	-.006	3.5
25	MP ALPHA4	Y	-.016	9.5
26	MP ALPHA4	Y	-.016	3.5
27	MP ALPHA4	X	-.009	9.5
28	MP ALPHA4	X	-.009	3.5
29	MP BETA4	Y	-.01	9.5
30	MP BETA4	Y	-.01	3.5
31	MP BETA4	X	-.006	9.5
32	MP BETA4	X	-.006	3.5
33	MP ALPHA1	Y	-.000617	6.5
34	MP ALPHA1	X	-.000356	6.5
35	MP BETA1	Y	-.002	6.5
36	MP BETA1	X	-.001	6.5
37	MP ALPHA1	Y	-.000959	6.5
38	MP ALPHA1	X	-.000554	6.5
39	MP BETA1	Y	-.003	6.5
40	MP BETA1	X	-.002	6.5
41	MP DELTA1	Y	-.004	7.333
42	MP DELTA1	Y	-.004	5.667
43	MP DELTA1	X	-.002	7.333
44	MP DELTA1	X	-.002	5.667
45	MP DELTA4	Y	-.007	9.5
46	MP DELTA4	Y	-.007	3.5
47	MP DELTA4	X	-.004	9.5
48	MP DELTA4	X	-.004	3.5
49	MP DELTA1	Y	-.002	6.5
50	MP DELTA1	X	-.001	6.5
51	MP DELTA1	Y	-.003	6.5
52	MP DELTA1	X	-.002	6.5

Member Point Loads (BLC 17 : Maintanence (60))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	-.003	7.75
2	MP ALPHA1	Y	-.003	5.25
3	MP ALPHA1	X	-.005	7.75
4	MP ALPHA1	X	-.005	5.25
5	MP BETA1	Y	-.004	7.75
6	MP BETA1	Y	-.004	5.25
7	MP BETA1	X	-.008	7.75
8	MP BETA1	X	-.008	5.25
9	MP ALPHA4	Y	-.003	7.75
10	MP ALPHA4	Y	-.003	5.25
11	MP ALPHA4	X	-.005	7.75
12	MP ALPHA4	X	-.005	5.25
13	MP BETA4	Y	-.004	7.75
14	MP BETA4	Y	-.004	5.25
15	MP BETA4	X	-.008	7.75
16	MP BETA4	X	-.008	5.25
17	MP ALPHA1	Y	-.006	9.5
18	MP ALPHA1	Y	-.006	3.5
19	MP ALPHA1	X	-.01	9.5

Member Point Loads (BLC 17 : Maintanence (60)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
20	MP ALPHA1	X	-.01	3.5
21	MP BETA1	Y	-.009	9.5
22	MP BETA1	Y	-.009	3.5
23	MP BETA1	X	-.016	9.5
24	MP BETA1	X	-.016	3.5
25	MP ALPHA4	Y	-.006	9.5
26	MP ALPHA4	Y	-.006	3.5
27	MP ALPHA4	X	-.01	9.5
28	MP ALPHA4	X	-.01	3.5
29	MP BETA4	Y	-.009	9.5
30	MP BETA4	Y	-.009	3.5
31	MP BETA4	X	-.016	9.5
32	MP BETA4	X	-.016	3.5
33	MP ALPHA1	Y	-.001	6.5
34	MP ALPHA1	X	-.002	6.5
35	MP BETA1	Y	-.000356	6.5
36	MP BETA1	X	-.000617	6.5
37	MP ALPHA1	Y	-.002	6.5
38	MP ALPHA1	X	-.003	6.5
39	MP BETA1	Y	-.000554	6.5
40	MP BETA1	X	-.000959	6.5
41	MP DELTA1	Y	-.003	7.333
42	MP DELTA1	Y	-.003	5.667
43	MP DELTA1	X	-.005	7.333
44	MP DELTA1	X	-.005	5.667
45	MP DELTA4	Y	-.006	9.5
46	MP DELTA4	Y	-.006	3.5
47	MP DELTA4	X	-.01	9.5
48	MP DELTA4	X	-.01	3.5
49	MP DELTA1	Y	-.000356	6.5
50	MP DELTA1	X	-.000617	6.5
51	MP DELTA1	Y	-.000554	6.5
52	MP DELTA1	X	-.000959	6.5

Member Point Loads (BLC 18 : Maintanence (90))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	X	-.004	7.75
2	MP ALPHA1	X	-.004	5.25
3	MP BETA1	X	-.01	7.75
4	MP BETA1	X	-.01	5.25
5	MP ALPHA4	X	-.004	7.75
6	MP ALPHA4	X	-.004	5.25
7	MP BETA4	X	-.01	7.75
8	MP BETA4	X	-.01	5.25
9	MP ALPHA1	X	-.008	9.5
10	MP ALPHA1	X	-.008	3.5
11	MP BETA1	X	-.021	9.5
12	MP BETA1	X	-.021	3.5
13	MP ALPHA4	X	-.008	9.5
14	MP ALPHA4	X	-.008	3.5
15	MP BETA4	X	-.021	9.5
16	MP BETA4	X	-.021	3.5
17	MP ALPHA1	X	-.003	6.5
18	MP BETA1	X	0	6.5
19	MP ALPHA1	X	-.004	6.5
20	MP BETA1	X	0	6.5

Member Point Loads (BLC 18 : Maintanence (90)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
21	MP DELTA1	X	-.009	7.333
22	MP DELTA1	X	-.009	5.667
23	MP DELTA4	X	-.018	9.5
24	MP DELTA4	X	-.018	3.5
25	MP DELTA1	X	0	6.5
26	MP DELTA1	X	0	6.5

Member Point Loads (BLC 19 : Maintanence (120))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	.003	7.75
2	MP ALPHA1	Y	.003	5.25
3	MP ALPHA1	X	-.005	7.75
4	MP ALPHA1	X	-.005	5.25
5	MP BETA1	Y	.004	7.75
6	MP BETA1	Y	.004	5.25
7	MP BETA1	X	-.008	7.75
8	MP BETA1	X	-.008	5.25
9	MP ALPHA4	Y	.003	7.75
10	MP ALPHA4	Y	.003	5.25
11	MP ALPHA4	X	-.005	7.75
12	MP ALPHA4	X	-.005	5.25
13	MP BETA4	Y	.004	7.75
14	MP BETA4	Y	.004	5.25
15	MP BETA4	X	-.008	7.75
16	MP BETA4	X	-.008	5.25
17	MP ALPHA1	Y	.006	9.5
18	MP ALPHA1	Y	.006	3.5
19	MP ALPHA1	X	-.01	9.5
20	MP ALPHA1	X	-.01	3.5
21	MP BETA1	Y	.009	9.5
22	MP BETA1	Y	.009	3.5
23	MP BETA1	X	-.016	9.5
24	MP BETA1	X	-.016	3.5
25	MP ALPHA4	Y	.006	9.5
26	MP ALPHA4	Y	.006	3.5
27	MP ALPHA4	X	-.01	9.5
28	MP ALPHA4	X	-.01	3.5
29	MP BETA4	Y	.009	9.5
30	MP BETA4	Y	.009	3.5
31	MP BETA4	X	-.016	9.5
32	MP BETA4	X	-.016	3.5
33	MP ALPHA1	Y	.001	6.5
34	MP ALPHA1	X	-.002	6.5
35	MP BETA1	Y	.000356	6.5
36	MP BETA1	X	-.000617	6.5
37	MP ALPHA1	Y	.002	6.5
38	MP ALPHA1	X	-.003	6.5
39	MP BETA1	Y	.000554	6.5
40	MP BETA1	X	-.000959	6.5
41	MP DELTA1	Y	.005	7.333
42	MP DELTA1	Y	.005	5.667
43	MP DELTA1	X	-.009	7.333
44	MP DELTA1	X	-.009	5.667
45	MP DELTA4	Y	.011	9.5
46	MP DELTA4	Y	.011	3.5
47	MP DELTA4	X	-.019	9.5

Member Point Loads (BLC 19 : Maintanence (120)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
48	MP DELTA4	X	-.019	3.5
49	MP DELTA1	Y	.000356	6.5
50	MP DELTA1	X	-.000617	6.5
51	MP DELTA1	Y	.000554	6.5
52	MP DELTA1	X	-.000959	6.5

Member Point Loads (BLC 20 : Maintanence (150))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	.008	7.75
2	MP ALPHA1	Y	.008	5.25
3	MP ALPHA1	X	-.004	7.75
4	MP ALPHA1	X	-.004	5.25
5	MP BETA1	Y	.005	7.75
6	MP BETA1	Y	.005	5.25
7	MP BETA1	X	-.003	7.75
8	MP BETA1	X	-.003	5.25
9	MP ALPHA4	Y	.008	7.75
10	MP ALPHA4	Y	.008	5.25
11	MP ALPHA4	X	-.004	7.75
12	MP ALPHA4	X	-.004	5.25
13	MP BETA4	Y	.005	7.75
14	MP BETA4	Y	.005	5.25
15	MP BETA4	X	-.003	7.75
16	MP BETA4	X	-.003	5.25
17	MP ALPHA1	Y	.016	9.5
18	MP ALPHA1	Y	.016	3.5
19	MP ALPHA1	X	-.009	9.5
20	MP ALPHA1	X	-.009	3.5
21	MP BETA1	Y	.01	9.5
22	MP BETA1	Y	.01	3.5
23	MP BETA1	X	-.006	9.5
24	MP BETA1	X	-.006	3.5
25	MP ALPHA4	Y	.016	9.5
26	MP ALPHA4	Y	.016	3.5
27	MP ALPHA4	X	-.009	9.5
28	MP ALPHA4	X	-.009	3.5
29	MP BETA4	Y	.01	9.5
30	MP BETA4	Y	.01	3.5
31	MP BETA4	X	-.006	9.5
32	MP BETA4	X	-.006	3.5
33	MP ALPHA1	Y	.000617	6.5
34	MP ALPHA1	X	-.000356	6.5
35	MP BETA1	Y	.002	6.5
36	MP BETA1	X	-.001	6.5
37	MP ALPHA1	Y	.000959	6.5
38	MP ALPHA1	X	-.000554	6.5
39	MP BETA1	Y	.003	6.5
40	MP BETA1	X	-.002	6.5
41	MP DELTA1	Y	.008	7.333
42	MP DELTA1	Y	.008	5.667
43	MP DELTA1	X	-.004	7.333
44	MP DELTA1	X	-.004	5.667
45	MP DELTA4	Y	.016	9.5
46	MP DELTA4	Y	.016	3.5
47	MP DELTA4	X	-.009	9.5
48	MP DELTA4	X	-.009	3.5

Member Point Loads (BLC 20 : Maintanence (150)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
49	MP DELTA1	Y	.002	6.5
50	MP DELTA1	X	-.001	6.5
51	MP DELTA1	Y	.003	6.5
52	MP DELTA1	X	-.002	6.5

Member Point Loads (BLC 21 : Maintanence (180))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	.01	7.75
2	MP ALPHA1	Y	.01	5.25
3	MP BETA1	Y	.004	7.75
4	MP BETA1	Y	.004	5.25
5	MP ALPHA4	Y	.01	7.75
6	MP ALPHA4	Y	.01	5.25
7	MP BETA4	Y	.004	7.75
8	MP BETA4	Y	.004	5.25
9	MP ALPHA1	Y	.021	9.5
10	MP ALPHA1	Y	.021	3.5
11	MP BETA1	Y	.008	9.5
12	MP BETA1	Y	.008	3.5
13	MP ALPHA4	Y	.021	9.5
14	MP ALPHA4	Y	.021	3.5
15	MP BETA4	Y	.008	9.5
16	MP BETA4	Y	.008	3.5
17	MP ALPHA1	Y	0	6.5
18	MP BETA1	Y	.003	6.5
19	MP ALPHA1	Y	0	6.5
20	MP BETA1	Y	.004	6.5
21	MP DELTA1	Y	.006	7.333
22	MP DELTA1	Y	.006	5.667
23	MP DELTA4	Y	.011	9.5
24	MP DELTA4	Y	.011	3.5
25	MP DELTA1	Y	.003	6.5
26	MP DELTA1	Y	.004	6.5

Member Point Loads (BLC 22 : Maintanence (210))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	.008	7.75
2	MP ALPHA1	Y	.008	5.25
3	MP ALPHA1	X	.004	7.75
4	MP ALPHA1	X	.004	5.25
5	MP BETA1	Y	.005	7.75
6	MP BETA1	Y	.005	5.25
7	MP BETA1	X	.003	7.75
8	MP BETA1	X	.003	5.25
9	MP ALPHA4	Y	.008	7.75
10	MP ALPHA4	Y	.008	5.25
11	MP ALPHA4	X	.004	7.75
12	MP ALPHA4	X	.004	5.25
13	MP BETA4	Y	.005	7.75
14	MP BETA4	Y	.005	5.25
15	MP BETA4	X	.003	7.75
16	MP BETA4	X	.003	5.25
17	MP ALPHA1	Y	.016	9.5
18	MP ALPHA1	Y	.016	3.5
19	MP ALPHA1	X	.009	9.5
20	MP ALPHA1	X	.009	3.5

Member Point Loads (BLC 22 : Maintanence (210)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
21	MP BETA1	Y	.01	9.5
22	MP BETA1	Y	.01	3.5
23	MP BETA1	X	.006	9.5
24	MP BETA1	X	.006	3.5
25	MP ALPHA4	Y	.016	9.5
26	MP ALPHA4	Y	.016	3.5
27	MP ALPHA4	X	.009	9.5
28	MP ALPHA4	X	.009	3.5
29	MP BETA4	Y	.01	9.5
30	MP BETA4	Y	.01	3.5
31	MP BETA4	X	.006	9.5
32	MP BETA4	X	.006	3.5
33	MP ALPHA1	Y	.000617	6.5
34	MP ALPHA1	X	.000356	6.5
35	MP BETA1	Y	.002	6.5
36	MP BETA1	X	.001	6.5
37	MP ALPHA1	Y	.000959	6.5
38	MP ALPHA1	X	.000554	6.5
39	MP BETA1	Y	.003	6.5
40	MP BETA1	X	.002	6.5
41	MP DELTA1	Y	.004	7.333
42	MP DELTA1	Y	.004	5.667
43	MP DELTA1	X	.002	7.333
44	MP DELTA1	X	.002	5.667
45	MP DELTA4	Y	.007	9.5
46	MP DELTA4	Y	.007	3.5
47	MP DELTA4	X	.004	9.5
48	MP DELTA4	X	.004	3.5
49	MP DELTA1	Y	.002	6.5
50	MP DELTA1	X	.001	6.5
51	MP DELTA1	Y	.003	6.5
52	MP DELTA1	X	.002	6.5

Member Point Loads (BLC 23 : Maintanence (240))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	.003	7.75
2	MP ALPHA1	Y	.003	5.25
3	MP ALPHA1	X	.005	7.75
4	MP ALPHA1	X	.005	5.25
5	MP BETA1	Y	.004	7.75
6	MP BETA1	Y	.004	5.25
7	MP BETA1	X	.008	7.75
8	MP BETA1	X	.008	5.25
9	MP ALPHA4	Y	.003	7.75
10	MP ALPHA4	Y	.003	5.25
11	MP ALPHA4	X	.005	7.75
12	MP ALPHA4	X	.005	5.25
13	MP BETA4	Y	.004	7.75
14	MP BETA4	Y	.004	5.25
15	MP BETA4	X	.008	7.75
16	MP BETA4	X	.008	5.25
17	MP ALPHA1	Y	.006	9.5
18	MP ALPHA1	Y	.006	3.5
19	MP ALPHA1	X	.01	9.5
20	MP ALPHA1	X	.01	3.5
21	MP BETA1	Y	.009	9.5

Member Point Loads (BLC 23 : Maintanence (240)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
22	MP BETA1	Y	.009	3.5
23	MP BETA1	X	.016	9.5
24	MP BETA1	X	.016	3.5
25	MP ALPHA4	Y	.006	9.5
26	MP ALPHA4	Y	.006	3.5
27	MP ALPHA4	X	.01	9.5
28	MP ALPHA4	X	.01	3.5
29	MP BETA4	Y	.009	9.5
30	MP BETA4	Y	.009	3.5
31	MP BETA4	X	.016	9.5
32	MP BETA4	X	.016	3.5
33	MP ALPHA1	Y	.001	6.5
34	MP ALPHA1	X	.002	6.5
35	MP BETA1	Y	.000356	6.5
36	MP BETA1	X	.000617	6.5
37	MP ALPHA1	Y	.002	6.5
38	MP ALPHA1	X	.003	6.5
39	MP BETA1	Y	.000554	6.5
40	MP BETA1	X	.000959	6.5
41	MP DELTA1	Y	.003	7.333
42	MP DELTA1	Y	.003	5.667
43	MP DELTA1	X	.005	7.333
44	MP DELTA1	X	.005	5.667
45	MP DELTA4	Y	.006	9.5
46	MP DELTA4	Y	.006	3.5
47	MP DELTA4	X	.01	9.5
48	MP DELTA4	X	.01	3.5
49	MP DELTA1	Y	.000356	6.5
50	MP DELTA1	X	.000617	6.5
51	MP DELTA1	Y	.000554	6.5
52	MP DELTA1	X	.000959	6.5

Member Point Loads (BLC 24 : Maintanence (270))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	X	.004	7.75
2	MP ALPHA1	X	.004	5.25
3	MP BETA1	X	.01	7.75
4	MP BETA1	X	.01	5.25
5	MP ALPHA4	X	.004	7.75
6	MP ALPHA4	X	.004	5.25
7	MP BETA4	X	.01	7.75
8	MP BETA4	X	.01	5.25
9	MP ALPHA1	X	.008	9.5
10	MP ALPHA1	X	.008	3.5
11	MP BETA1	X	.021	9.5
12	MP BETA1	X	.021	3.5
13	MP ALPHA4	X	.008	9.5
14	MP ALPHA4	X	.008	3.5
15	MP BETA4	X	.021	9.5
16	MP BETA4	X	.021	3.5
17	MP ALPHA1	X	.003	6.5
18	MP BETA1	X	0	6.5
19	MP ALPHA1	X	.004	6.5
20	MP BETA1	X	0	6.5
21	MP DELTA1	X	.009	7.333
22	MP DELTA1	X	.009	5.667

Member Point Loads (BLC 24 : Maintanence (270)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
23	MP DELTA4	X	.018	9.5
24	MP DELTA4	X	.018	3.5
25	MP DELTA1	X	0	6.5
26	MP DELTA1	X	0	6.5

Member Point Loads (BLC 25 : Maintanence (300))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	-.003	7.75
2	MP ALPHA1	Y	-.003	5.25
3	MP ALPHA1	X	.005	7.75
4	MP ALPHA1	X	.005	5.25
5	MP BETA1	Y	-.004	7.75
6	MP BETA1	Y	-.004	5.25
7	MP BETA1	X	.008	7.75
8	MP BETA1	X	.008	5.25
9	MP ALPHA4	Y	-.003	7.75
10	MP ALPHA4	Y	-.003	5.25
11	MP ALPHA4	X	.005	7.75
12	MP ALPHA4	X	.005	5.25
13	MP BETA4	Y	-.004	7.75
14	MP BETA4	Y	-.004	5.25
15	MP BETA4	X	.008	7.75
16	MP BETA4	X	.008	5.25
17	MP ALPHA1	Y	-.006	9.5
18	MP ALPHA1	Y	-.006	3.5
19	MP ALPHA1	X	.01	9.5
20	MP ALPHA1	X	.01	3.5
21	MP BETA1	Y	-.009	9.5
22	MP BETA1	Y	-.009	3.5
23	MP BETA1	X	.016	9.5
24	MP BETA1	X	.016	3.5
25	MP ALPHA4	Y	-.006	9.5
26	MP ALPHA4	Y	-.006	3.5
27	MP ALPHA4	X	.01	9.5
28	MP ALPHA4	X	.01	3.5
29	MP BETA4	Y	-.009	9.5
30	MP BETA4	Y	-.009	3.5
31	MP BETA4	X	.016	9.5
32	MP BETA4	X	.016	3.5
33	MP ALPHA1	Y	-.001	6.5
34	MP ALPHA1	X	.002	6.5
35	MP BETA1	Y	-.000356	6.5
36	MP BETA1	X	.000617	6.5
37	MP ALPHA1	Y	-.002	6.5
38	MP ALPHA1	X	.003	6.5
39	MP BETA1	Y	-.000554	6.5
40	MP BETA1	X	.000959	6.5
41	MP DELTA1	Y	-.005	7.333
42	MP DELTA1	Y	-.005	5.667
43	MP DELTA1	X	.009	7.333
44	MP DELTA1	X	.009	5.667
45	MP DELTA4	Y	-.011	9.5
46	MP DELTA4	Y	-.011	3.5
47	MP DELTA4	X	.019	9.5
48	MP DELTA4	X	.019	3.5
49	MP DELTA1	Y	-.001	6.5

Member Point Loads (BLC 25 : Maintanence (300)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
50	MP DELTA1	X	.002	6.5
51	MP DELTA1	Y	-.002	6.5
52	MP DELTA1	X	.003	6.5

Member Point Loads (BLC 26 : Maintanence (330))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	-.008	7.75
2	MP ALPHA1	Y	-.008	5.25
3	MP ALPHA1	X	.004	7.75
4	MP ALPHA1	X	.004	5.25
5	MP BETA1	Y	-.005	7.75
6	MP BETA1	Y	-.005	5.25
7	MP BETA1	X	.003	7.75
8	MP BETA1	X	.003	5.25
9	MP ALPHA4	Y	-.008	7.75
10	MP ALPHA4	Y	-.008	5.25
11	MP ALPHA4	X	.004	7.75
12	MP ALPHA4	X	.004	5.25
13	MP BETA4	Y	-.005	7.75
14	MP BETA4	Y	-.005	5.25
15	MP BETA4	X	.003	7.75
16	MP BETA4	X	.003	5.25
17	MP ALPHA1	Y	-.016	9.5
18	MP ALPHA1	Y	-.016	3.5
19	MP ALPHA1	X	.009	9.5
20	MP ALPHA1	X	.009	3.5
21	MP BETA1	Y	-.01	9.5
22	MP BETA1	Y	-.01	3.5
23	MP BETA1	X	.006	9.5
24	MP BETA1	X	.006	3.5
25	MP ALPHA4	Y	-.016	9.5
26	MP ALPHA4	Y	-.016	3.5
27	MP ALPHA4	X	.009	9.5
28	MP ALPHA4	X	.009	3.5
29	MP BETA4	Y	-.01	9.5
30	MP BETA4	Y	-.01	3.5
31	MP BETA4	X	.006	9.5
32	MP BETA4	X	.006	3.5
33	MP ALPHA1	Y	-.000617	6.5
34	MP ALPHA1	X	.000356	6.5
35	MP BETA1	Y	-.002	6.5
36	MP BETA1	X	.001	6.5
37	MP ALPHA1	Y	-.000959	6.5
38	MP ALPHA1	X	.000554	6.5
39	MP BETA1	Y	-.003	6.5
40	MP BETA1	X	.002	6.5
41	MP DELTA1	Y	-.008	7.333
42	MP DELTA1	Y	-.008	5.667
43	MP DELTA1	X	.004	7.333
44	MP DELTA1	X	.004	5.667
45	MP DELTA4	Y	-.016	9.5
46	MP DELTA4	Y	-.016	3.5
47	MP DELTA4	X	.009	9.5
48	MP DELTA4	X	.009	3.5
49	MP DELTA1	Y	-.002	6.5
50	MP DELTA1	X	.001	6.5

Member Point Loads (BLC 26 : Maintanence (330)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
51	MP DELTA1	Y	-.003	6.5
52	MP DELTA1	X	.002	6.5

Member Point Loads (BLC 27 : Ice Dead Load)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Z	-.054	7.75
2	MP ALPHA1	Z	-.054	5.25
3	MP BETA1	Z	-.054	7.75
4	MP BETA1	Z	-.054	5.25
5	MP ALPHA4	Z	-.054	7.75
6	MP ALPHA4	Z	-.054	5.25
7	MP BETA4	Z	-.054	7.75
8	MP BETA4	Z	-.054	5.25
9	MP ALPHA1	Z	-.137	9.5
10	MP ALPHA1	Z	-.137	3.5
11	MP BETA1	Z	-.137	9.5
12	MP BETA1	Z	-.137	3.5
13	MP ALPHA4	Z	-.137	9.5
14	MP ALPHA4	Z	-.137	3.5
15	MP BETA4	Z	-.137	9.5
16	MP BETA4	Z	-.137	3.5
17	MP ALPHA1	Z	-.04	6.5
18	MP BETA1	Z	-.04	6.5
19	MP ALPHA1	Z	-.056	6.5
20	MP BETA1	Z	-.056	6.5
21	MP DELTA1	Z	-.054	7.333
22	MP DELTA1	Z	-.054	5.667
23	MP DELTA4	Z	-.137	9.5
24	MP DELTA4	Z	-.137	3.5
25	MP DELTA1	Z	-.04	6.5
26	MP DELTA1	Z	-.056	6.5

Member Point Loads (BLC 28 : Ice Wind Load (0))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	-.03	7.75
2	MP ALPHA1	Y	-.03	5.25
3	MP BETA1	Y	-.014	7.75
4	MP BETA1	Y	-.014	5.25
5	MP ALPHA4	Y	-.03	7.75
6	MP ALPHA4	Y	-.03	5.25
7	MP BETA4	Y	-.014	7.75
8	MP BETA4	Y	-.014	5.25
9	MP ALPHA1	Y	-.06	9.5
10	MP ALPHA1	Y	-.06	3.5
11	MP BETA1	Y	-.025	9.5
12	MP BETA1	Y	-.025	3.5
13	MP ALPHA4	Y	-.06	9.5
14	MP ALPHA4	Y	-.06	3.5
15	MP BETA4	Y	-.025	9.5
16	MP BETA4	Y	-.025	3.5
17	MP ALPHA1	Y	0	6.5
18	MP BETA1	Y	-.007	6.5
19	MP ALPHA1	Y	0	6.5
20	MP BETA1	Y	-.01	6.5
21	MP DELTA1	Y	-.014	7.333
22	MP DELTA1	Y	-.014	5.667

Member Point Loads (BLC 28 : Ice Wind Load (0)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
23	MP DELTA4	Y	-.025	9.5
24	MP DELTA4	Y	-.025	3.5
25	MP DELTA1	Y	-.005	6.5
26	MP DELTA1	Y	-.007	6.5

Member Point Loads (BLC 29 : Ice Wind Load (30))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	-.023	7.75
2	MP ALPHA1	Y	-.023	5.25
3	MP ALPHA1	X	-.013	7.75
4	MP ALPHA1	X	-.013	5.25
5	MP BETA1	Y	-.016	7.75
6	MP BETA1	Y	-.016	5.25
7	MP BETA1	X	-.009	7.75
8	MP BETA1	X	-.009	5.25
9	MP ALPHA4	Y	-.023	7.75
10	MP ALPHA4	Y	-.023	5.25
11	MP ALPHA4	X	-.013	7.75
12	MP ALPHA4	X	-.013	5.25
13	MP BETA4	Y	-.016	7.75
14	MP BETA4	Y	-.016	5.25
15	MP BETA4	X	-.009	7.75
16	MP BETA4	X	-.009	5.25
17	MP ALPHA1	Y	-.044	9.5
18	MP ALPHA1	Y	-.044	3.5
19	MP ALPHA1	X	-.026	9.5
20	MP ALPHA1	X	-.026	3.5
21	MP BETA1	Y	-.029	9.5
22	MP BETA1	Y	-.029	3.5
23	MP BETA1	X	-.017	9.5
24	MP BETA1	X	-.017	3.5
25	MP ALPHA4	Y	-.044	9.5
26	MP ALPHA4	Y	-.044	3.5
27	MP ALPHA4	X	-.026	9.5
28	MP ALPHA4	X	-.026	3.5
29	MP BETA4	Y	-.029	9.5
30	MP BETA4	Y	-.029	3.5
31	MP BETA4	X	-.017	9.5
32	MP BETA4	X	-.017	3.5
33	MP ALPHA1	Y	-.001	6.5
34	MP ALPHA1	X	-.000847	6.5
35	MP BETA1	Y	-.004	6.5
36	MP BETA1	X	-.003	6.5
37	MP ALPHA1	Y	-.002	6.5
38	MP ALPHA1	X	-.001	6.5
39	MP BETA1	Y	-.006	6.5
40	MP BETA1	X	-.004	6.5
41	MP DELTA1	Y	-.016	7.333
42	MP DELTA1	Y	-.016	5.667
43	MP DELTA1	X	-.009	7.333
44	MP DELTA1	X	-.009	5.667
45	MP DELTA4	Y	-.029	9.5
46	MP DELTA4	Y	-.029	3.5
47	MP DELTA4	X	-.017	9.5
48	MP DELTA4	X	-.017	3.5
49	MP DELTA1	Y	-.001	6.5

Member Point Loads (BLC 29 : Ice Wind Load (30)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
50	MP DELTA1	X	-.000847	6.5
51	MP DELTA1	Y	-.002	6.5
52	MP DELTA1	X	-.001	6.5

Member Point Loads (BLC 30 : Ice Wind Load (60))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	-.009	7.75
2	MP ALPHA1	Y	-.009	5.25
3	MP ALPHA1	X	-.016	7.75
4	MP ALPHA1	X	-.016	5.25
5	MP BETA1	Y	-.013	7.75
6	MP BETA1	Y	-.013	5.25
7	MP BETA1	X	-.023	7.75
8	MP BETA1	X	-.023	5.25
9	MP ALPHA4	Y	-.009	7.75
10	MP ALPHA4	Y	-.009	5.25
11	MP ALPHA4	X	-.016	7.75
12	MP ALPHA4	X	-.016	5.25
13	MP BETA4	Y	-.013	7.75
14	MP BETA4	Y	-.013	5.25
15	MP BETA4	X	-.023	7.75
16	MP BETA4	X	-.023	5.25
17	MP ALPHA1	Y	-.017	9.5
18	MP ALPHA1	Y	-.017	3.5
19	MP ALPHA1	X	-.029	9.5
20	MP ALPHA1	X	-.029	3.5
21	MP BETA1	Y	-.026	9.5
22	MP BETA1	Y	-.026	3.5
23	MP BETA1	X	-.044	9.5
24	MP BETA1	X	-.044	3.5
25	MP ALPHA4	Y	-.017	9.5
26	MP ALPHA4	Y	-.017	3.5
27	MP ALPHA4	X	-.029	9.5
28	MP ALPHA4	X	-.029	3.5
29	MP BETA4	Y	-.026	9.5
30	MP BETA4	Y	-.026	3.5
31	MP BETA4	X	-.044	9.5
32	MP BETA4	X	-.044	3.5
33	MP ALPHA1	Y	-.003	6.5
34	MP ALPHA1	X	-.004	6.5
35	MP BETA1	Y	-.000847	6.5
36	MP BETA1	X	-.001	6.5
37	MP ALPHA1	Y	-.004	6.5
38	MP ALPHA1	X	-.006	6.5
39	MP BETA1	Y	-.001	6.5
40	MP BETA1	X	-.002	6.5
41	MP DELTA1	Y	-.013	7.333
42	MP DELTA1	Y	-.013	5.667
43	MP DELTA1	X	-.023	7.333
44	MP DELTA1	X	-.023	5.667
45	MP DELTA4	Y	-.026	9.5
46	MP DELTA4	Y	-.026	3.5
47	MP DELTA4	X	-.044	9.5
48	MP DELTA4	X	-.044	3.5
49	MP DELTA1	Y	0	6.5
50	MP DELTA1	X	0	6.5

Member Point Loads (BLC 30 : Ice Wind Load (60)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
51	MP DELTA1	Y	0	6.5
52	MP DELTA1	X	0	6.5

Member Point Loads (BLC 31 : Ice Wind Load (90))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	X	-.014	7.75
2	MP ALPHA1	X	-.014	5.25
3	MP BETA1	X	-.03	7.75
4	MP BETA1	X	-.03	5.25
5	MP ALPHA4	X	-.014	7.75
6	MP ALPHA4	X	-.014	5.25
7	MP BETA4	X	-.03	7.75
8	MP BETA4	X	-.03	5.25
9	MP ALPHA1	X	-.025	9.5
10	MP ALPHA1	X	-.025	3.5
11	MP BETA1	X	-.06	9.5
12	MP BETA1	X	-.06	3.5
13	MP ALPHA4	X	-.025	9.5
14	MP ALPHA4	X	-.025	3.5
15	MP BETA4	X	-.06	9.5
16	MP BETA4	X	-.06	3.5
17	MP ALPHA1	X	-.007	6.5
18	MP BETA1	X	0	6.5
19	MP ALPHA1	X	-.01	6.5
20	MP BETA1	X	0	6.5
21	MP DELTA1	X	-.03	7.333
22	MP DELTA1	X	-.03	5.667
23	MP DELTA4	X	-.06	9.5
24	MP DELTA4	X	-.06	3.5
25	MP DELTA1	X	-.002	6.5
26	MP DELTA1	X	-.002	6.5

Member Point Loads (BLC 32 : Ice Wind Load (120))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	.009	7.75
2	MP ALPHA1	Y	.009	5.25
3	MP ALPHA1	X	-.016	7.75
4	MP ALPHA1	X	-.016	5.25
5	MP BETA1	Y	.013	7.75
6	MP BETA1	Y	.013	5.25
7	MP BETA1	X	-.023	7.75
8	MP BETA1	X	-.023	5.25
9	MP ALPHA4	Y	.009	7.75
10	MP ALPHA4	Y	.009	5.25
11	MP ALPHA4	X	-.016	7.75
12	MP ALPHA4	X	-.016	5.25
13	MP BETA4	Y	.013	7.75
14	MP BETA4	Y	.013	5.25
15	MP BETA4	X	-.023	7.75
16	MP BETA4	X	-.023	5.25
17	MP ALPHA1	Y	.017	9.5
18	MP ALPHA1	Y	.017	3.5
19	MP ALPHA1	X	-.029	9.5
20	MP ALPHA1	X	-.029	3.5
21	MP BETA1	Y	.026	9.5
22	MP BETA1	Y	.026	3.5

Member Point Loads (BLC 32 : Ice Wind Load (120)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
23	MP BETA1	X	-.044	9.5
24	MP BETA1	X	-.044	3.5
25	MP ALPHA4	Y	.017	9.5
26	MP ALPHA4	Y	.017	3.5
27	MP ALPHA4	X	-.029	9.5
28	MP ALPHA4	X	-.029	3.5
29	MP BETA4	Y	.026	9.5
30	MP BETA4	Y	.026	3.5
31	MP BETA4	X	-.044	9.5
32	MP BETA4	X	-.044	3.5
33	MP ALPHA1	Y	.003	6.5
34	MP ALPHA1	X	-.004	6.5
35	MP BETA1	Y	.000847	6.5
36	MP BETA1	X	-.001	6.5
37	MP ALPHA1	Y	.004	6.5
38	MP ALPHA1	X	-.006	6.5
39	MP BETA1	Y	.001	6.5
40	MP BETA1	X	-.002	6.5
41	MP DELTA1	Y	.013	7.333
42	MP DELTA1	Y	.013	5.667
43	MP DELTA1	X	-.023	7.333
44	MP DELTA1	X	-.023	5.667
45	MP DELTA4	Y	.026	9.5
46	MP DELTA4	Y	.026	3.5
47	MP DELTA4	X	-.044	9.5
48	MP DELTA4	X	-.044	3.5
49	MP DELTA1	Y	.003	6.5
50	MP DELTA1	X	-.004	6.5
51	MP DELTA1	Y	.004	6.5
52	MP DELTA1	X	-.006	6.5

Member Point Loads (BLC 33 : Ice Wind Load (150))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	.023	7.75
2	MP ALPHA1	Y	.023	5.25
3	MP ALPHA1	X	-.013	7.75
4	MP ALPHA1	X	-.013	5.25
5	MP BETA1	Y	.016	7.75
6	MP BETA1	Y	.016	5.25
7	MP BETA1	X	-.009	7.75
8	MP BETA1	X	-.009	5.25
9	MP ALPHA4	Y	.023	7.75
10	MP ALPHA4	Y	.023	5.25
11	MP ALPHA4	X	-.013	7.75
12	MP ALPHA4	X	-.013	5.25
13	MP BETA4	Y	.016	7.75
14	MP BETA4	Y	.016	5.25
15	MP BETA4	X	-.009	7.75
16	MP BETA4	X	-.009	5.25
17	MP ALPHA1	Y	.044	9.5
18	MP ALPHA1	Y	.044	3.5
19	MP ALPHA1	X	-.026	9.5
20	MP ALPHA1	X	-.026	3.5
21	MP BETA1	Y	.029	9.5
22	MP BETA1	Y	.029	3.5
23	MP BETA1	X	-.017	9.5

Member Point Loads (BLC 33 : Ice Wind Load (150)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
24	MP BETA1	X	-.017	3.5
25	MP ALPHA4	Y	.044	9.5
26	MP ALPHA4	Y	.044	3.5
27	MP ALPHA4	X	-.026	9.5
28	MP ALPHA4	X	-.026	3.5
29	MP BETA4	Y	.029	9.5
30	MP BETA4	Y	.029	3.5
31	MP BETA4	X	-.017	9.5
32	MP BETA4	X	-.017	3.5
33	MP ALPHA1	Y	.001	6.5
34	MP ALPHA1	X	-.000847	6.5
35	MP BETA1	Y	.004	6.5
36	MP BETA1	X	-.003	6.5
37	MP ALPHA1	Y	.002	6.5
38	MP ALPHA1	X	-.001	6.5
39	MP BETA1	Y	.006	6.5
40	MP BETA1	X	-.004	6.5
41	MP DELTA1	Y	.016	7.333
42	MP DELTA1	Y	.016	5.667
43	MP DELTA1	X	-.009	7.333
44	MP DELTA1	X	-.009	5.667
45	MP DELTA4	Y	.029	9.5
46	MP DELTA4	Y	.029	3.5
47	MP DELTA4	X	-.017	9.5
48	MP DELTA4	X	-.017	3.5
49	MP DELTA1	Y	.006	6.5
50	MP DELTA1	X	-.003	6.5
51	MP DELTA1	Y	.008	6.5
52	MP DELTA1	X	-.005	6.5

Member Point Loads (BLC 34 : Ice Wind Load (180))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	.03	7.75
2	MP ALPHA1	Y	.03	5.25
3	MP BETA1	Y	.014	7.75
4	MP BETA1	Y	.014	5.25
5	MP ALPHA4	Y	.03	7.75
6	MP ALPHA4	Y	.03	5.25
7	MP BETA4	Y	.014	7.75
8	MP BETA4	Y	.014	5.25
9	MP ALPHA1	Y	.06	9.5
10	MP ALPHA1	Y	.06	3.5
11	MP BETA1	Y	.025	9.5
12	MP BETA1	Y	.025	3.5
13	MP ALPHA4	Y	.06	9.5
14	MP ALPHA4	Y	.06	3.5
15	MP BETA4	Y	.025	9.5
16	MP BETA4	Y	.025	3.5
17	MP ALPHA1	Y	0	6.5
18	MP BETA1	Y	.007	6.5
19	MP ALPHA1	Y	0	6.5
20	MP BETA1	Y	.01	6.5
21	MP DELTA1	Y	.014	7.333
22	MP DELTA1	Y	.014	5.667
23	MP DELTA4	Y	.025	9.5
24	MP DELTA4	Y	.025	3.5

Member Point Loads (BLC 34 : Ice Wind Load (180)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
25	MP DELTA1	Y	.005	6.5
26	MP DELTA1	Y	.007	6.5

Member Point Loads (BLC 35 : Ice Wind Load (210))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	.023	7.75
2	MP ALPHA1	Y	.023	5.25
3	MP ALPHA1	X	.013	7.75
4	MP ALPHA1	X	.013	5.25
5	MP BETA1	Y	.016	7.75
6	MP BETA1	Y	.016	5.25
7	MP BETA1	X	.009	7.75
8	MP BETA1	X	.009	5.25
9	MP ALPHA4	Y	.023	7.75
10	MP ALPHA4	Y	.023	5.25
11	MP ALPHA4	X	.013	7.75
12	MP ALPHA4	X	.013	5.25
13	MP BETA4	Y	.016	7.75
14	MP BETA4	Y	.016	5.25
15	MP BETA4	X	.009	7.75
16	MP BETA4	X	.009	5.25
17	MP ALPHA1	Y	.044	9.5
18	MP ALPHA1	Y	.044	3.5
19	MP ALPHA1	X	.026	9.5
20	MP ALPHA1	X	.026	3.5
21	MP BETA1	Y	.029	9.5
22	MP BETA1	Y	.029	3.5
23	MP BETA1	X	.017	9.5
24	MP BETA1	X	.017	3.5
25	MP ALPHA4	Y	.044	9.5
26	MP ALPHA4	Y	.044	3.5
27	MP ALPHA4	X	.026	9.5
28	MP ALPHA4	X	.026	3.5
29	MP BETA4	Y	.029	9.5
30	MP BETA4	Y	.029	3.5
31	MP BETA4	X	.017	9.5
32	MP BETA4	X	.017	3.5
33	MP ALPHA1	Y	.001	6.5
34	MP ALPHA1	X	.000847	6.5
35	MP BETA1	Y	.004	6.5
36	MP BETA1	X	.003	6.5
37	MP ALPHA1	Y	.002	6.5
38	MP ALPHA1	X	.001	6.5
39	MP BETA1	Y	.006	6.5
40	MP BETA1	X	.004	6.5
41	MP DELTA1	Y	.016	7.333
42	MP DELTA1	Y	.016	5.667
43	MP DELTA1	X	.009	7.333
44	MP DELTA1	X	.009	5.667
45	MP DELTA4	Y	.029	9.5
46	MP DELTA4	Y	.029	3.5
47	MP DELTA4	X	.017	9.5
48	MP DELTA4	X	.017	3.5
49	MP DELTA1	Y	.001	6.5
50	MP DELTA1	X	.000847	6.5
51	MP DELTA1	Y	.002	6.5

Member Point Loads (BLC 35 : Ice Wind Load (210)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
52	MP DELTA1	X	.001	6.5

Member Point Loads (BLC 36 : Ice Wind Load (240))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	.009	7.75
2	MP ALPHA1	Y	.009	5.25
3	MP ALPHA1	X	.016	7.75
4	MP ALPHA1	X	.016	5.25
5	MP BETA1	Y	.013	7.75
6	MP BETA1	Y	.013	5.25
7	MP BETA1	X	.023	7.75
8	MP BETA1	X	.023	5.25
9	MP ALPHA4	Y	.009	7.75
10	MP ALPHA4	Y	.009	5.25
11	MP ALPHA4	X	.016	7.75
12	MP ALPHA4	X	.016	5.25
13	MP BETA4	Y	.013	7.75
14	MP BETA4	Y	.013	5.25
15	MP BETA4	X	.023	7.75
16	MP BETA4	X	.023	5.25
17	MP ALPHA1	Y	.017	9.5
18	MP ALPHA1	Y	.017	3.5
19	MP ALPHA1	X	.029	9.5
20	MP ALPHA1	X	.029	3.5
21	MP BETA1	Y	.026	9.5
22	MP BETA1	Y	.026	3.5
23	MP BETA1	X	.044	9.5
24	MP BETA1	X	.044	3.5
25	MP ALPHA4	Y	.017	9.5
26	MP ALPHA4	Y	.017	3.5
27	MP ALPHA4	X	.029	9.5
28	MP ALPHA4	X	.029	3.5
29	MP BETA4	Y	.026	9.5
30	MP BETA4	Y	.026	3.5
31	MP BETA4	X	.044	9.5
32	MP BETA4	X	.044	3.5
33	MP ALPHA1	Y	.003	6.5
34	MP ALPHA1	X	.004	6.5
35	MP BETA1	Y	.000847	6.5
36	MP BETA1	X	.001	6.5
37	MP ALPHA1	Y	.004	6.5
38	MP ALPHA1	X	.006	6.5
39	MP BETA1	Y	.001	6.5
40	MP BETA1	X	.002	6.5
41	MP DELTA1	Y	.013	7.333
42	MP DELTA1	Y	.013	5.667
43	MP DELTA1	X	.023	7.333
44	MP DELTA1	X	.023	5.667
45	MP DELTA4	Y	.026	9.5
46	MP DELTA4	Y	.026	3.5
47	MP DELTA4	X	.044	9.5
48	MP DELTA4	X	.044	3.5
49	MP DELTA1	Y	0	6.5
50	MP DELTA1	X	0	6.5
51	MP DELTA1	Y	0	6.5
52	MP DELTA1	X	0	6.5

Member Point Loads (BLC 37 : Ice Wind Load (270))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	X	.014	7.75
2	MP ALPHA1	X	.014	5.25
3	MP BETA1	X	.03	7.75
4	MP BETA1	X	.03	5.25
5	MP ALPHA4	X	.014	7.75
6	MP ALPHA4	X	.014	5.25
7	MP BETA4	X	.03	7.75
8	MP BETA4	X	.03	5.25
9	MP ALPHA1	X	.025	9.5
10	MP ALPHA1	X	.025	3.5
11	MP BETA1	X	.06	9.5
12	MP BETA1	X	.06	3.5
13	MP ALPHA4	X	.025	9.5
14	MP ALPHA4	X	.025	3.5
15	MP BETA4	X	.06	9.5
16	MP BETA4	X	.06	3.5
17	MP ALPHA1	X	.007	6.5
18	MP BETA1	X	0	6.5
19	MP ALPHA1	X	.01	6.5
20	MP BETA1	X	0	6.5
21	MP DELTA1	X	.03	7.333
22	MP DELTA1	X	.03	5.667
23	MP DELTA4	X	.06	9.5
24	MP DELTA4	X	.06	3.5
25	MP DELTA1	X	.002	6.5
26	MP DELTA1	X	.002	6.5

Member Point Loads (BLC 38 : Ice Wind Load (300))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	-.009	7.75
2	MP ALPHA1	Y	-.009	5.25
3	MP ALPHA1	X	.016	7.75
4	MP ALPHA1	X	.016	5.25
5	MP BETA1	Y	-.013	7.75
6	MP BETA1	Y	-.013	5.25
7	MP BETA1	X	.023	7.75
8	MP BETA1	X	.023	5.25
9	MP ALPHA4	Y	-.009	7.75
10	MP ALPHA4	Y	-.009	5.25
11	MP ALPHA4	X	.016	7.75
12	MP ALPHA4	X	.016	5.25
13	MP BETA4	Y	-.013	7.75
14	MP BETA4	Y	-.013	5.25
15	MP BETA4	X	.023	7.75
16	MP BETA4	X	.023	5.25
17	MP ALPHA1	Y	-.017	9.5
18	MP ALPHA1	Y	-.017	3.5
19	MP ALPHA1	X	.029	9.5
20	MP ALPHA1	X	.029	3.5
21	MP BETA1	Y	-.026	9.5
22	MP BETA1	Y	-.026	3.5
23	MP BETA1	X	.044	9.5
24	MP BETA1	X	.044	3.5
25	MP ALPHA4	Y	-.017	9.5
26	MP ALPHA4	Y	-.017	3.5
27	MP ALPHA4	X	.029	9.5

Member Point Loads (BLC 38 : Ice Wind Load (300)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
28	MP ALPHA4	X	.029	3.5
29	MP BETA4	Y	-.026	9.5
30	MP BETA4	Y	-.026	3.5
31	MP BETA4	X	.044	9.5
32	MP BETA4	X	.044	3.5
33	MP ALPHA1	Y	-.003	6.5
34	MP ALPHA1	X	.004	6.5
35	MP BETA1	Y	-.000847	6.5
36	MP BETA1	X	.001	6.5
37	MP ALPHA1	Y	-.004	6.5
38	MP ALPHA1	X	.006	6.5
39	MP BETA1	Y	-.001	6.5
40	MP BETA1	X	.002	6.5
41	MP DELTA1	Y	-.013	7.333
42	MP DELTA1	Y	-.013	5.667
43	MP DELTA1	X	.023	7.333
44	MP DELTA1	X	.023	5.667
45	MP DELTA4	Y	-.026	9.5
46	MP DELTA4	Y	-.026	3.5
47	MP DELTA4	X	.044	9.5
48	MP DELTA4	X	.044	3.5
49	MP DELTA1	Y	-.003	6.5
50	MP DELTA1	X	.004	6.5
51	MP DELTA1	Y	-.004	6.5
52	MP DELTA1	X	.006	6.5

Member Point Loads (BLC 39 : Ice Wind Load (330))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	-.023	7.75
2	MP ALPHA1	Y	-.023	5.25
3	MP ALPHA1	X	.013	7.75
4	MP ALPHA1	X	.013	5.25
5	MP BETA1	Y	-.016	7.75
6	MP BETA1	Y	-.016	5.25
7	MP BETA1	X	.009	7.75
8	MP BETA1	X	.009	5.25
9	MP ALPHA4	Y	-.023	7.75
10	MP ALPHA4	Y	-.023	5.25
11	MP ALPHA4	X	.013	7.75
12	MP ALPHA4	X	.013	5.25
13	MP BETA4	Y	-.016	7.75
14	MP BETA4	Y	-.016	5.25
15	MP BETA4	X	.009	7.75
16	MP BETA4	X	.009	5.25
17	MP ALPHA1	Y	-.044	9.5
18	MP ALPHA1	Y	-.044	3.5
19	MP ALPHA1	X	.026	9.5
20	MP ALPHA1	X	.026	3.5
21	MP BETA1	Y	-.029	9.5
22	MP BETA1	Y	-.029	3.5
23	MP BETA1	X	.017	9.5
24	MP BETA1	X	.017	3.5
25	MP ALPHA4	Y	-.044	9.5
26	MP ALPHA4	Y	-.044	3.5
27	MP ALPHA4	X	.026	9.5
28	MP ALPHA4	X	.026	3.5

Member Point Loads (BLC 39 : Ice Wind Load (330)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
29	MP BETA4	Y	-.029	9.5
30	MP BETA4	Y	-.029	3.5
31	MP BETA4	X	.017	9.5
32	MP BETA4	X	.017	3.5
33	MP ALPHA1	Y	-.001	6.5
34	MP ALPHA1	X	.000847	6.5
35	MP BETA1	Y	-.004	6.5
36	MP BETA1	X	.003	6.5
37	MP ALPHA1	Y	-.002	6.5
38	MP ALPHA1	X	.001	6.5
39	MP BETA1	Y	-.006	6.5
40	MP BETA1	X	.004	6.5
41	MP DELTA1	Y	-.016	7.333
42	MP DELTA1	Y	-.016	5.667
43	MP DELTA1	X	.009	7.333
44	MP DELTA1	X	.009	5.667
45	MP DELTA4	Y	-.029	9.5
46	MP DELTA4	Y	-.029	3.5
47	MP DELTA4	X	.017	9.5
48	MP DELTA4	X	.017	3.5
49	MP DELTA1	Y	-.006	6.5
50	MP DELTA1	X	.003	6.5
51	MP DELTA1	Y	-.008	6.5
52	MP DELTA1	X	.005	6.5

Member Point Loads (BLC 40 : Earthquake (x-direction))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	X	-.004	7.75
2	MP ALPHA1	X	-.004	5.25
3	MP BETA1	X	-.004	7.75
4	MP BETA1	X	-.004	5.25
5	MP ALPHA4	X	-.004	7.75
6	MP ALPHA4	X	-.004	5.25
7	MP BETA4	X	-.004	7.75
8	MP BETA4	X	-.004	5.25
9	MP ALPHA1	X	-.007	9.5
10	MP ALPHA1	X	-.007	3.5
11	MP BETA1	X	-.007	9.5
12	MP BETA1	X	-.007	3.5
13	MP ALPHA4	X	-.007	9.5
14	MP ALPHA4	X	-.007	3.5
15	MP BETA4	X	-.007	9.5
16	MP BETA4	X	-.007	3.5
17	MP ALPHA1	X	-.007	6.5
18	MP BETA1	X	-.007	6.5
19	MP ALPHA1	X	-.01	6.5
20	MP BETA1	X	-.01	6.5
21	MP DELTA1	X	-.004	7.333
22	MP DELTA1	X	-.004	5.667
23	MP DELTA4	X	-.007	9.5
24	MP DELTA4	X	-.007	3.5
25	MP DELTA1	X	-.007	6.5
26	MP DELTA1	X	-.01	6.5

Member Point Loads (BLC 41 : Earthquake (y-direction))

Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]

Member Point Loads (BLC 41 : Earthquake (y-direction)) (Continued)

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Y	-.004	7.75
2	MP ALPHA1	Y	-.004	5.25
3	MP BETA1	Y	-.004	7.75
4	MP BETA1	Y	-.004	5.25
5	MP ALPHA4	Y	-.004	7.75
6	MP ALPHA4	Y	-.004	5.25
7	MP BETA4	Y	-.004	7.75
8	MP BETA4	Y	-.004	5.25
9	MP ALPHA1	Y	-.007	9.5
10	MP ALPHA1	Y	-.007	3.5
11	MP BETA1	Y	-.007	9.5
12	MP BETA1	Y	-.007	3.5
13	MP ALPHA4	Y	-.007	9.5
14	MP ALPHA4	Y	-.007	3.5
15	MP BETA4	Y	-.007	9.5
16	MP BETA4	Y	-.007	3.5
17	MP ALPHA1	Y	-.007	6.5
18	MP BETA1	Y	-.007	6.5
19	MP ALPHA1	Y	-.01	6.5
20	MP BETA1	Y	-.01	6.5
21	MP DELTA1	Y	-.004	7.333
22	MP DELTA1	Y	-.004	5.667
23	MP DELTA4	Y	-.007	9.5
24	MP DELTA4	Y	-.007	3.5
25	MP DELTA1	Y	-.007	6.5
26	MP DELTA1	Y	-.01	6.5

Member Point Loads (BLC 42 : Earthquake (z-direction))

	Member Label	Direction	Magnitude[k,k-ft]	Location[ft,%]
1	MP ALPHA1	Z	-.002	7.75
2	MP ALPHA1	Z	-.002	5.25
3	MP BETA1	Z	-.002	7.75
4	MP BETA1	Z	-.002	5.25
5	MP ALPHA4	Z	-.002	7.75
6	MP ALPHA4	Z	-.002	5.25
7	MP BETA4	Z	-.002	7.75
8	MP BETA4	Z	-.002	5.25
9	MP ALPHA1	Z	-.003	9.5
10	MP ALPHA1	Z	-.003	3.5
11	MP BETA1	Z	-.003	9.5
12	MP BETA1	Z	-.003	3.5
13	MP ALPHA4	Z	-.003	9.5
14	MP ALPHA4	Z	-.003	3.5
15	MP BETA4	Z	-.003	9.5
16	MP BETA4	Z	-.003	3.5
17	MP ALPHA1	Z	-.003	6.5
18	MP BETA1	Z	-.003	6.5
19	MP ALPHA1	Z	-.004	6.5
20	MP BETA1	Z	-.004	6.5
21	MP DELTA1	Z	-.002	7.333
22	MP DELTA1	Z	-.002	5.667
23	MP DELTA4	Z	-.003	9.5
24	MP DELTA4	Z	-.003	3.5
25	MP DELTA1	Z	-.003	6.5
26	MP DELTA1	Z	-.004	6.5

Member Distributed Loads (BLC 2 : Wind Load (0))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-.003	-.003	0	0
2	VERT37	PY	-.003	-.003	0	0
3	VERT31	PY	-.003	-.003	0	0
4	VERT26	PY	-.003	-.003	0	0
5	VERT25	PY	-.003	-.003	0	0
6	VERT15	PY	-.003	-.003	0	0
7	VERT14	PY	-.003	-.003	0	0
8	VERT13	PY	-.003	-.003	0	0
9	VERT12	PY	-.003	-.003	0	0
10	VERT11	PY	-.003	-.003	0	0
11	SUPPORT16	PY	-.01	-.01	0	0
12	SUPPORT15	PY	-.01	-.01	0	0
13	SUPPORT14	PY	-.01	-.01	0	0
14	SUPPORT13	PY	-.01	-.01	0	0
15	SUPPORT12	PY	-.01	-.01	0	0
16	SUPPORT11	PY	-.01	-.01	0	0
17	SUPPORT10	PY	-.01	-.01	0	0
18	SUPPORT9	PY	-.01	-.01	0	0
19	SUPPORT8	PY	-.01	-.01	0	0
20	SUPPORT7	PY	-.01	-.01	0	0
21	SUPPORT6	PY	-.01	-.01	0	0
22	SUPPORT5	PY	-.01	-.01	0	0
23	SUPPORT4	PY	-.01	-.01	0	0
24	SUPPORT3	PY	-.01	-.01	0	0
25	SUPPORT2	PY	-.01	-.01	0	0
26	SUPPORT1	PY	-.01	-.01	0	0
27	SO TOP1	PY	-.001	-.001	0	0
28	SO BOT3	PY	-.001	-.001	0	0
29	SO BOT2	PY	-.001	-.001	0	0
30	SO BOT1	PY	-.001	-.001	0	0
31	RAIL4	PY	-.006	-.006	0	0
32	RAIL3	PY	-.003	-.003	0	0
33	RAIL2	PY	-.006	-.006	0	0
34	RAIL1	PY	-.003	-.003	0	0
35	PLATE8	PY	-.001	-.001	0	0
36	PLATE7	PY	-.001	-.001	0	0
37	PLATE6	PY	-.001	-.001	0	0
38	PLATE5	PY	-.001	-.001	0	0
39	PLATE4	PY	-.001	-.001	0	0
40	PLATE3	PY	-.001	-.001	0	0
41	PLATE2	PY	-.001	-.001	0	0
42	PLATE1	PY	-.001	-.001	0	0
43	MP GAMMA4	PY	-.012	-.012	0	0
44	MP GAMMA1	PY	-.012	-.012	0	0
45	MP DELTA4	PY	-.012	-.012	0	0
46	MP DELTA1	PY	-.012	-.012	0	0
47	MP BETA4	PY	-.012	-.012	0	0
48	MP BETA1	PY	-.012	-.012	0	0
49	MP ALPHA4	PY	-.012	-.012	0	0
50	MP ALPHA1	PY	-.012	-.012	0	0
51	HSS4	PY	-.009	-.009	0	0
52	HSS3	PY	-.009	-.009	0	0
53	HSS2	PY	-.009	-.009	0	0
54	HSS1	PY	-.009	-.009	0	0
55	GRPL20	PY	-.001	-.001	0	0
56	GRPL19	PY	-.001	-.001	0	0

Member Distributed Loads (BLC 2 : Wind Load (0)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
57	GRPL18	PY	-.001	-.001	0	0
58	GRPL17	PY	-.001	-.001	0	0
59	GRPL16	PY	-.001	-.001	0	0
60	GRPL15	PY	-.001	-.001	0	0
61	GRPL14	PY	-.001	-.001	0	0
62	GRPL13	PY	-.001	-.001	0	0
63	GRPL12	PY	-.001	-.001	0	0
64	GRPL11	PY	-.001	-.001	0	0
65	GRPL10	PY	-.001	-.001	0	0
66	GRPL9	PY	-.001	-.001	0	0
67	GRPL8	PY	-.001	-.001	0	0
68	GRPL7	PY	-.001	-.001	0	0
69	GRPL6	PY	-.001	-.001	0	0
70	GRPL5	PY	-.001	-.001	0	0
71	GRPL4	PY	-.001	-.001	0	0
72	GRPL3	PY	-.001	-.001	0	0
73	GRPL2	PY	-.001	-.001	0	0
74	GRPL1	PY	-.001	-.001	0	0
75	GR8	PY	-.001	-.001	0	0
76	GR7	PY	-.001	-.001	0	0
77	GR6	PY	-.001	-.001	0	0
78	GR5	PY	-.001	-.001	0	0
79	GR4	PY	-.001	-.001	0	0
80	GR3	PY	-.001	-.001	0	0
81	GR2	PY	-.001	-.001	0	0
82	GR1	PY	-.001	-.001	0	0
83	FACE4	PY	-.008	-.008	0	0
84	FACE3	PY	-.004	-.004	0	0
85	FACE2	PY	-.008	-.008	0	0
86	FACE1	PY	-.004	-.004	0	0
87	DIAG38	PY	-.003	-.003	0	0
88	DIAG37	PY	-.003	-.003	0	0
89	DIAG30	PY	-.003	-.003	0	0
90	DIAG29	PY	-.003	-.003	0	0
91	DIAG23	PY	-.003	-.003	0	0
92	DIAG15	PY	-.003	-.003	0	0
93	DIAG14	PY	-.003	-.003	0	0
94	DIAG13	PY	-.003	-.003	0	0
95	DIAG12	PY	-.003	-.003	0	0
96	DIAG11	PY	-.003	-.003	0	0
97	CON2A D	PY	-.001	-.001	0	0
98	CON2A C	PY	-.001	-.001	0	0
99	CON2A B	PY	-.001	-.001	0	0
100	CON2A	PY	-.001	-.001	0	0
101	CON1A D	PY	-.001	-.001	0	0
102	CON1A C	PY	-.001	-.001	0	0
103	CON1A B	PY	-.001	-.001	0	0
104	CON1A	PY	-.001	-.001	0	0
105	CON1 D	PY	-.001	-.001	0	0
106	CON1 C	PY	-.001	-.001	0	0
107	CON1 B	PY	-.001	-.001	0	0
108	CON1	PY	-.001	-.001	0	0
109	BRACE24	PY	-.002	-.002	0	0
110	BRACE23	PY	-.002	-.002	0	0
111	BRACE22	PY	-.002	-.002	0	0
112	BRACE21	PY	-.002	-.002	0	0
113	BRACE20	PY	-.002	-.002	0	0

Member Distributed Loads (BLC 2 : Wind Load (0)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
114	BRACE19	PY	-.002	-.002	0	0
115	BRACE18	PY	-.002	-.002	0	0
116	BRACE17	PY	-.002	-.002	0	0
117	BRACE16	PY	-.002	-.002	0	0
118	BRACE15	PY	-.002	-.002	0	0
119	BRACE14	PY	-.002	-.002	0	0
120	BRACE13	PY	-.002	-.002	0	0
121	BRACE12	PY	-.002	-.002	0	0
122	BRACE11	PY	-.002	-.002	0	0
123	BRACE10	PY	-.002	-.002	0	0
124	BRACE9	PY	-.002	-.002	0	0
125	BRACE8	PY	-.002	-.002	0	0
126	BRACE7	PY	-.002	-.002	0	0
127	BRACE6	PY	-.002	-.002	0	0
128	BRACE5	PY	-.002	-.002	0	0
129	BRACE4	PY	-.002	-.002	0	0
130	BRACE3	PY	-.002	-.002	0	0
131	BRACE2	PY	-.002	-.002	0	0
132	BRACE1	PY	-.002	-.002	0	0

Member Distributed Loads (BLC 4 : Wind Load (30))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-.003	-.003	0	0
2	VERT37	PY	-.003	-.003	0	0
3	VERT31	PY	-.003	-.003	0	0
4	VERT26	PY	-.003	-.003	0	0
5	VERT25	PY	-.003	-.003	0	0
6	VERT15	PY	-.003	-.003	0	0
7	VERT14	PY	-.003	-.003	0	0
8	VERT13	PY	-.003	-.003	0	0
9	VERT12	PY	-.003	-.003	0	0
10	VERT11	PY	-.003	-.003	0	0
11	SUPPORT16	PY	-.009	-.009	0	0
12	SUPPORT15	PY	-.009	-.009	0	0
13	SUPPORT14	PY	-.009	-.009	0	0
14	SUPPORT13	PY	-.009	-.009	0	0
15	SUPPORT12	PY	-.009	-.009	0	0
16	SUPPORT11	PY	-.009	-.009	0	0
17	SUPPORT10	PY	-.009	-.009	0	0
18	SUPPORT9	PY	-.009	-.009	0	0
19	SUPPORT8	PY	-.009	-.009	0	0
20	SUPPORT7	PY	-.009	-.009	0	0
21	SUPPORT6	PY	-.009	-.009	0	0
22	SUPPORT5	PY	-.009	-.009	0	0
23	SUPPORT4	PY	-.009	-.009	0	0
24	SUPPORT3	PY	-.009	-.009	0	0
25	SUPPORT2	PY	-.009	-.009	0	0
26	SUPPORT1	PY	-.009	-.009	0	0
27	SO TOP1	PY	-.001	-.001	0	0
28	SO BOT3	PY	-.001	-.001	0	0
29	SO BOT2	PY	-.001	-.001	0	0
30	SO BOT1	PY	-.001	-.001	0	0
31	RAIL4	PY	-.005	-.005	0	0
32	RAIL3	PY	-.003	-.003	0	0
33	RAIL2	PY	-.005	-.005	0	0
34	RAIL1	PY	-.003	-.003	0	0

Member Distributed Loads (BLC 4 : Wind Load (30)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
35	PLATE8	PY	-.001	-.001	0	0
36	PLATE7	PY	-.001	-.001	0	0
37	PLATE6	PY	-.001	-.001	0	0
38	PLATE5	PY	-.001	-.001	0	0
39	PLATE4	PY	-.001	-.001	0	0
40	PLATE3	PY	-.001	-.001	0	0
41	PLATE2	PY	-.001	-.001	0	0
42	PLATE1	PY	-.001	-.001	0	0
43	MP GAMMA4	PY	-.01	-.01	0	0
44	MP GAMMA1	PY	-.01	-.01	0	0
45	MP DELTA4	PY	-.01	-.01	0	0
46	MP DELTA1	PY	-.01	-.01	0	0
47	MP BETA4	PY	-.01	-.01	0	0
48	MP BETA1	PY	-.01	-.01	0	0
49	MP ALPHA4	PY	-.01	-.01	0	0
50	MP ALPHA1	PY	-.01	-.01	0	0
51	HSS4	PY	-.008	-.008	0	0
52	HSS3	PY	-.008	-.008	0	0
53	HSS2	PY	-.008	-.008	0	0
54	HSS1	PY	-.008	-.008	0	0
55	GRPL20	PY	-.001	-.001	0	0
56	GRPL19	PY	-.001	-.001	0	0
57	GRPL18	PY	-.001	-.001	0	0
58	GRPL17	PY	-.001	-.001	0	0
59	GRPL16	PY	-.001	-.001	0	0
60	GRPL15	PY	-.001	-.001	0	0
61	GRPL14	PY	-.001	-.001	0	0
62	GRPL13	PY	-.001	-.001	0	0
63	GRPL12	PY	-.001	-.001	0	0
64	GRPL11	PY	-.001	-.001	0	0
65	GRPL10	PY	-.001	-.001	0	0
66	GRPL9	PY	-.001	-.001	0	0
67	GRPL8	PY	-.001	-.001	0	0
68	GRPL7	PY	-.001	-.001	0	0
69	GRPL6	PY	-.001	-.001	0	0
70	GRPL5	PY	-.001	-.001	0	0
71	GRPL4	PY	-.001	-.001	0	0
72	GRPL3	PY	-.001	-.001	0	0
73	GRPL2	PY	-.001	-.001	0	0
74	GRPL1	PY	-.001	-.001	0	0
75	GR8	PY	-.001	-.001	0	0
76	GR7	PY	-.001	-.001	0	0
77	GR6	PY	-.001	-.001	0	0
78	GR5	PY	-.001	-.001	0	0
79	GR4	PY	-.001	-.001	0	0
80	GR3	PY	-.001	-.001	0	0
81	GR2	PY	-.001	-.001	0	0
82	GR1	PY	-.001	-.001	0	0
83	FACE4	PY	-.007	-.007	0	0
84	FACE3	PY	-.003	-.003	0	0
85	FACE2	PY	-.007	-.007	0	0
86	FACE1	PY	-.003	-.003	0	0
87	DIAG38	PY	-.003	-.003	0	0
88	DIAG37	PY	-.003	-.003	0	0
89	DIAG30	PY	-.003	-.003	0	0
90	DIAG29	PY	-.003	-.003	0	0
91	DIAG23	PY	-.003	-.003	0	0

Member Distributed Loads (BLC 4 : Wind Load (30)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
92	DIAG15	PY	-.003	-.003	0	0
93	DIAG14	PY	-.003	-.003	0	0
94	DIAG13	PY	-.003	-.003	0	0
95	DIAG12	PY	-.003	-.003	0	0
96	DIAG11	PY	-.003	-.003	0	0
97	CON2A D	PY	-.001	-.001	0	0
98	CON2A C	PY	-.001	-.001	0	0
99	CON2A B	PY	-.001	-.001	0	0
100	CON2A	PY	-.001	-.001	0	0
101	CON1A D	PY	-.001	-.001	0	0
102	CON1A C	PY	-.001	-.001	0	0
103	CON1A B	PY	-.001	-.001	0	0
104	CON1A	PY	-.001	-.001	0	0
105	CON1 D	PY	-.001	-.001	0	0
106	CON1 C	PY	-.001	-.001	0	0
107	CON1 B	PY	-.001	-.001	0	0
108	CON1	PY	-.001	-.001	0	0
109	BRACE24	PY	-.002	-.002	0	0
110	BRACE23	PY	-.002	-.002	0	0
111	BRACE22	PY	-.002	-.002	0	0
112	BRACE21	PY	-.002	-.002	0	0
113	BRACE20	PY	-.002	-.002	0	0
114	BRACE19	PY	-.002	-.002	0	0
115	BRACE18	PY	-.002	-.002	0	0
116	BRACE17	PY	-.002	-.002	0	0
117	BRACE16	PY	-.002	-.002	0	0
118	BRACE15	PY	-.002	-.002	0	0
119	BRACE14	PY	-.002	-.002	0	0
120	BRACE13	PY	-.002	-.002	0	0
121	BRACE12	PY	-.002	-.002	0	0
122	BRACE11	PY	-.002	-.002	0	0
123	BRACE10	PY	-.002	-.002	0	0
124	BRACE9	PY	-.002	-.002	0	0
125	BRACE8	PY	-.002	-.002	0	0
126	BRACE7	PY	-.002	-.002	0	0
127	BRACE6	PY	-.002	-.002	0	0
128	BRACE5	PY	-.002	-.002	0	0
129	BRACE4	PY	-.002	-.002	0	0
130	BRACE3	PY	-.002	-.002	0	0
131	BRACE2	PY	-.002	-.002	0	0
132	BRACE1	PY	-.002	-.002	0	0
133	VERT38	PX	-.002	-.002	0	0
134	VERT37	PX	-.002	-.002	0	0
135	VERT31	PX	-.002	-.002	0	0
136	VERT26	PX	-.002	-.002	0	0
137	VERT25	PX	-.002	-.002	0	0
138	VERT15	PX	-.002	-.002	0	0
139	VERT14	PX	-.002	-.002	0	0
140	VERT13	PX	-.002	-.002	0	0
141	VERT12	PX	-.002	-.002	0	0
142	VERT11	PX	-.002	-.002	0	0
143	SUPPORT16	PX	-.005	-.005	0	0
144	SUPPORT15	PX	-.005	-.005	0	0
145	SUPPORT14	PX	-.005	-.005	0	0
146	SUPPORT13	PX	-.005	-.005	0	0
147	SUPPORT12	PX	-.005	-.005	0	0
148	SUPPORT11	PX	-.005	-.005	0	0

Member Distributed Loads (BLC 4 : Wind Load (30)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
149	SUPPORT10	PX	-.005	-.005	0	0
150	SUPPORT9	PX	-.005	-.005	0	0
151	SUPPORT8	PX	-.005	-.005	0	0
152	SUPPORT7	PX	-.005	-.005	0	0
153	SUPPORT6	PX	-.005	-.005	0	0
154	SUPPORT5	PX	-.005	-.005	0	0
155	SUPPORT4	PX	-.005	-.005	0	0
156	SUPPORT3	PX	-.005	-.005	0	0
157	SUPPORT2	PX	-.005	-.005	0	0
158	SUPPORT1	PX	-.005	-.005	0	0
159	SO TOP1	PX	-.000655	-.000655	0	0
160	SO BOT3	PX	-.000655	-.000655	0	0
161	SO BOT2	PX	-.000655	-.000655	0	0
162	SO BOT1	PX	-.000655	-.000655	0	0
163	RAIL4	PX	-.003	-.003	0	0
164	RAIL3	PX	-.002	-.002	0	0
165	RAIL2	PX	-.003	-.003	0	0
166	RAIL1	PX	-.002	-.002	0	0
167	PLATE8	PX	-.000655	-.000655	0	0
168	PLATE7	PX	-.000655	-.000655	0	0
169	PLATE6	PX	-.000655	-.000655	0	0
170	PLATE5	PX	-.000655	-.000655	0	0
171	PLATE4	PX	-.000655	-.000655	0	0
172	PLATE3	PX	-.000655	-.000655	0	0
173	PLATE2	PX	-.000655	-.000655	0	0
174	PLATE1	PX	-.000655	-.000655	0	0
175	MP GAMMA4	PX	-.006	-.006	0	0
176	MP GAMMA1	PX	-.006	-.006	0	0
177	MP DELTA4	PX	-.006	-.006	0	0
178	MP DELTA1	PX	-.006	-.006	0	0
179	MP BETA4	PX	-.006	-.006	0	0
180	MP BETA1	PX	-.006	-.006	0	0
181	MP ALPHA4	PX	-.006	-.006	0	0
182	MP ALPHA1	PX	-.006	-.006	0	0
183	HSS4	PX	-.004	-.004	0	0
184	HSS3	PX	-.004	-.004	0	0
185	HSS2	PX	-.004	-.004	0	0
186	HSS1	PX	-.004	-.004	0	0
187	GRPL20	PX	-.000699	-.000699	0	0
188	GRPL19	PX	-.000699	-.000699	0	0
189	GRPL18	PX	-.000699	-.000699	0	0
190	GRPL17	PX	-.000699	-.000699	0	0
191	GRPL16	PX	-.000699	-.000699	0	0
192	GRPL15	PX	-.000699	-.000699	0	0
193	GRPL14	PX	-.000699	-.000699	0	0
194	GRPL13	PX	-.000699	-.000699	0	0
195	GRPL12	PX	-.000699	-.000699	0	0
196	GRPL11	PX	-.000699	-.000699	0	0
197	GRPL10	PX	-.000699	-.000699	0	0
198	GRPL9	PX	-.000699	-.000699	0	0
199	GRPL8	PX	-.000699	-.000699	0	0
200	GRPL7	PX	-.000699	-.000699	0	0
201	GRPL6	PX	-.000699	-.000699	0	0
202	GRPL5	PX	-.000699	-.000699	0	0
203	GRPL4	PX	-.000699	-.000699	0	0
204	GRPL3	PX	-.000699	-.000699	0	0
205	GRPL2	PX	-.000699	-.000699	0	0

Member Distributed Loads (BLC 4 : Wind Load (30)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
206	GRPL1	PX	-.000699	-.000699	0	0
207	GR8	PX	-.000699	-.000699	0	0
208	GR7	PX	-.000699	-.000699	0	0
209	GR6	PX	-.000699	-.000699	0	0
210	GR5	PX	-.000699	-.000699	0	0
211	GR4	PX	-.000699	-.000699	0	0
212	GR3	PX	-.000699	-.000699	0	0
213	GR2	PX	-.000699	-.000699	0	0
214	GR1	PX	-.000699	-.000699	0	0
215	FACE4	PX	-.004	-.004	0	0
216	FACE3	PX	-.002	-.002	0	0
217	FACE2	PX	-.004	-.004	0	0
218	FACE1	PX	-.002	-.002	0	0
219	DIAG38	PX	-.002	-.002	0	0
220	DIAG37	PX	-.002	-.002	0	0
221	DIAG30	PX	-.002	-.002	0	0
222	DIAG29	PX	-.002	-.002	0	0
223	DIAG23	PX	-.002	-.002	0	0
224	DIAG15	PX	-.002	-.002	0	0
225	DIAG14	PX	-.002	-.002	0	0
226	DIAG13	PX	-.002	-.002	0	0
227	DIAG12	PX	-.002	-.002	0	0
228	DIAG11	PX	-.002	-.002	0	0
229	CON2A D	PX	-.000699	-.000699	0	0
230	CON2A C	PX	-.000699	-.000699	0	0
231	CON2A B	PX	-.000699	-.000699	0	0
232	CON2A	PX	-.000699	-.000699	0	0
233	CON1A D	PX	-.000699	-.000699	0	0
234	CON1A C	PX	-.000699	-.000699	0	0
235	CON1A B	PX	-.000699	-.000699	0	0
236	CON1A	PX	-.000699	-.000699	0	0
237	CON1 D	PX	-.000699	-.000699	0	0
238	CON1 C	PX	-.000699	-.000699	0	0
239	CON1 B	PX	-.000699	-.000699	0	0
240	CON1	PX	-.000699	-.000699	0	0
241	BRACE24	PX	-.000873	-.000873	0	0
242	BRACE23	PX	-.000873	-.000873	0	0
243	BRACE22	PX	-.000873	-.000873	0	0
244	BRACE21	PX	-.000873	-.000873	0	0
245	BRACE20	PX	-.000873	-.000873	0	0
246	BRACE19	PX	-.000873	-.000873	0	0
247	BRACE18	PX	-.000873	-.000873	0	0
248	BRACE17	PX	-.000873	-.000873	0	0
249	BRACE16	PX	-.000873	-.000873	0	0
250	BRACE15	PX	-.000873	-.000873	0	0
251	BRACE14	PX	-.000873	-.000873	0	0
252	BRACE13	PX	-.000873	-.000873	0	0
253	BRACE12	PX	-.000873	-.000873	0	0
254	BRACE11	PX	-.000873	-.000873	0	0
255	BRACE10	PX	-.000873	-.000873	0	0
256	BRACE9	PX	-.000873	-.000873	0	0
257	BRACE8	PX	-.000873	-.000873	0	0
258	BRACE7	PX	-.000873	-.000873	0	0
259	BRACE6	PX	-.000873	-.000873	0	0
260	BRACE5	PX	-.000873	-.000873	0	0
261	BRACE4	PX	-.000873	-.000873	0	0
262	BRACE3	PX	-.000873	-.000873	0	0

Member Distributed Loads (BLC 4 : Wind Load (30)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
263	BRACE2	PX	-.000873	-.000873	0	0
264	BRACE1	PX	-.000873	-.000873	0	0

Member Distributed Loads (BLC 5 : Wind Load (60))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-.002	-.002	0	0
2	VERT37	PY	-.002	-.002	0	0
3	VERT31	PY	-.002	-.002	0	0
4	VERT26	PY	-.002	-.002	0	0
5	VERT25	PY	-.002	-.002	0	0
6	VERT15	PY	-.002	-.002	0	0
7	VERT14	PY	-.002	-.002	0	0
8	VERT13	PY	-.002	-.002	0	0
9	VERT12	PY	-.002	-.002	0	0
10	VERT11	PY	-.002	-.002	0	0
11	SUPPORT16	PY	-.005	-.005	0	0
12	SUPPORT15	PY	-.005	-.005	0	0
13	SUPPORT14	PY	-.005	-.005	0	0
14	SUPPORT13	PY	-.005	-.005	0	0
15	SUPPORT12	PY	-.005	-.005	0	0
16	SUPPORT11	PY	-.005	-.005	0	0
17	SUPPORT10	PY	-.005	-.005	0	0
18	SUPPORT9	PY	-.005	-.005	0	0
19	SUPPORT8	PY	-.005	-.005	0	0
20	SUPPORT7	PY	-.005	-.005	0	0
21	SUPPORT6	PY	-.005	-.005	0	0
22	SUPPORT5	PY	-.005	-.005	0	0
23	SUPPORT4	PY	-.005	-.005	0	0
24	SUPPORT3	PY	-.005	-.005	0	0
25	SUPPORT2	PY	-.005	-.005	0	0
26	SUPPORT1	PY	-.005	-.005	0	0
27	SO TOP1	PY	-.000655	-.000655	0	0
28	SO BOT3	PY	-.000655	-.000655	0	0
29	SO BOT2	PY	-.000655	-.000655	0	0
30	SO BOT1	PY	-.000655	-.000655	0	0
31	RAIL4	PY	-.003	-.003	0	0
32	RAIL3	PY	-.002	-.002	0	0
33	RAIL2	PY	-.003	-.003	0	0
34	RAIL1	PY	-.002	-.002	0	0
35	PLATE8	PY	-.000655	-.000655	0	0
36	PLATE7	PY	-.000655	-.000655	0	0
37	PLATE6	PY	-.000655	-.000655	0	0
38	PLATE5	PY	-.000655	-.000655	0	0
39	PLATE4	PY	-.000655	-.000655	0	0
40	PLATE3	PY	-.000655	-.000655	0	0
41	PLATE2	PY	-.000655	-.000655	0	0
42	PLATE1	PY	-.000655	-.000655	0	0
43	MP GAMMA4	PY	-.006	-.006	0	0
44	MP GAMMA1	PY	-.006	-.006	0	0
45	MP DELTA4	PY	-.006	-.006	0	0
46	MP DELTA1	PY	-.006	-.006	0	0
47	MP BETA4	PY	-.006	-.006	0	0
48	MP BETA1	PY	-.006	-.006	0	0
49	MP ALPHA4	PY	-.006	-.006	0	0
50	MP ALPHA1	PY	-.006	-.006	0	0
51	HSS4	PY	-.004	-.004	0	0

Member Distributed Loads (BLC 5 : Wind Load (60)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
52	HSS3	PY	-.004	-.004	0	0
53	HSS2	PY	-.004	-.004	0	0
54	HSS1	PY	-.004	-.004	0	0
55	GRPL20	PY	-.000699	-.000699	0	0
56	GRPL19	PY	-.000699	-.000699	0	0
57	GRPL18	PY	-.000699	-.000699	0	0
58	GRPL17	PY	-.000699	-.000699	0	0
59	GRPL16	PY	-.000699	-.000699	0	0
60	GRPL15	PY	-.000699	-.000699	0	0
61	GRPL14	PY	-.000699	-.000699	0	0
62	GRPL13	PY	-.000699	-.000699	0	0
63	GRPL12	PY	-.000699	-.000699	0	0
64	GRPL11	PY	-.000699	-.000699	0	0
65	GRPL10	PY	-.000699	-.000699	0	0
66	GRPL9	PY	-.000699	-.000699	0	0
67	GRPL8	PY	-.000699	-.000699	0	0
68	GRPL7	PY	-.000699	-.000699	0	0
69	GRPL6	PY	-.000699	-.000699	0	0
70	GRPL5	PY	-.000699	-.000699	0	0
71	GRPL4	PY	-.000699	-.000699	0	0
72	GRPL3	PY	-.000699	-.000699	0	0
73	GRPL2	PY	-.000699	-.000699	0	0
74	GRPL1	PY	-.000699	-.000699	0	0
75	GR8	PY	-.000699	-.000699	0	0
76	GR7	PY	-.000699	-.000699	0	0
77	GR6	PY	-.000699	-.000699	0	0
78	GR5	PY	-.000699	-.000699	0	0
79	GR4	PY	-.000699	-.000699	0	0
80	GR3	PY	-.000699	-.000699	0	0
81	GR2	PY	-.000699	-.000699	0	0
82	GR1	PY	-.000699	-.000699	0	0
83	FACE4	PY	-.004	-.004	0	0
84	FACE3	PY	-.002	-.002	0	0
85	FACE2	PY	-.004	-.004	0	0
86	FACE1	PY	-.002	-.002	0	0
87	DIAG38	PY	-.002	-.002	0	0
88	DIAG37	PY	-.002	-.002	0	0
89	DIAG30	PY	-.002	-.002	0	0
90	DIAG29	PY	-.002	-.002	0	0
91	DIAG23	PY	-.002	-.002	0	0
92	DIAG15	PY	-.002	-.002	0	0
93	DIAG14	PY	-.002	-.002	0	0
94	DIAG13	PY	-.002	-.002	0	0
95	DIAG12	PY	-.002	-.002	0	0
96	DIAG11	PY	-.002	-.002	0	0
97	CON2A D	PY	-.000699	-.000699	0	0
98	CON2A C	PY	-.000699	-.000699	0	0
99	CON2A B	PY	-.000699	-.000699	0	0
100	CON2A	PY	-.000699	-.000699	0	0
101	CON1A D	PY	-.000699	-.000699	0	0
102	CON1A C	PY	-.000699	-.000699	0	0
103	CON1A B	PY	-.000699	-.000699	0	0
104	CON1A	PY	-.000699	-.000699	0	0
105	CON1 D	PY	-.000699	-.000699	0	0
106	CON1 C	PY	-.000699	-.000699	0	0
107	CON1 B	PY	-.000699	-.000699	0	0
108	CON1	PY	-.000699	-.000699	0	0

Member Distributed Loads (BLC 5 : Wind Load (60)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
109	BRACE24	PY	-.000873	-.000873	0	0
110	BRACE23	PY	-.000873	-.000873	0	0
111	BRACE22	PY	-.000873	-.000873	0	0
112	BRACE21	PY	-.000873	-.000873	0	0
113	BRACE20	PY	-.000873	-.000873	0	0
114	BRACE19	PY	-.000873	-.000873	0	0
115	BRACE18	PY	-.000873	-.000873	0	0
116	BRACE17	PY	-.000873	-.000873	0	0
117	BRACE16	PY	-.000873	-.000873	0	0
118	BRACE15	PY	-.000873	-.000873	0	0
119	BRACE14	PY	-.000873	-.000873	0	0
120	BRACE13	PY	-.000873	-.000873	0	0
121	BRACE12	PY	-.000873	-.000873	0	0
122	BRACE11	PY	-.000873	-.000873	0	0
123	BRACE10	PY	-.000873	-.000873	0	0
124	BRACE9	PY	-.000873	-.000873	0	0
125	BRACE8	PY	-.000873	-.000873	0	0
126	BRACE7	PY	-.000873	-.000873	0	0
127	BRACE6	PY	-.000873	-.000873	0	0
128	BRACE5	PY	-.000873	-.000873	0	0
129	BRACE4	PY	-.000873	-.000873	0	0
130	BRACE3	PY	-.000873	-.000873	0	0
131	BRACE2	PY	-.000873	-.000873	0	0
132	BRACE1	PY	-.000873	-.000873	0	0
133	VERT38	PX	-.003	-.003	0	0
134	VERT37	PX	-.003	-.003	0	0
135	VERT31	PX	-.003	-.003	0	0
136	VERT26	PX	-.003	-.003	0	0
137	VERT25	PX	-.003	-.003	0	0
138	VERT15	PX	-.003	-.003	0	0
139	VERT14	PX	-.003	-.003	0	0
140	VERT13	PX	-.003	-.003	0	0
141	VERT12	PX	-.003	-.003	0	0
142	VERT11	PX	-.003	-.003	0	0
143	SUPPORT16	PX	-.009	-.009	0	0
144	SUPPORT15	PX	-.009	-.009	0	0
145	SUPPORT14	PX	-.009	-.009	0	0
146	SUPPORT13	PX	-.009	-.009	0	0
147	SUPPORT12	PX	-.009	-.009	0	0
148	SUPPORT11	PX	-.009	-.009	0	0
149	SUPPORT10	PX	-.009	-.009	0	0
150	SUPPORT9	PX	-.009	-.009	0	0
151	SUPPORT8	PX	-.009	-.009	0	0
152	SUPPORT7	PX	-.009	-.009	0	0
153	SUPPORT6	PX	-.009	-.009	0	0
154	SUPPORT5	PX	-.009	-.009	0	0
155	SUPPORT4	PX	-.009	-.009	0	0
156	SUPPORT3	PX	-.009	-.009	0	0
157	SUPPORT2	PX	-.009	-.009	0	0
158	SUPPORT1	PX	-.009	-.009	0	0
159	SO TOP1	PX	-.001	-.001	0	0
160	SO BOT3	PX	-.001	-.001	0	0
161	SO BOT2	PX	-.001	-.001	0	0
162	SO BOT1	PX	-.001	-.001	0	0
163	RAIL4	PX	-.005	-.005	0	0
164	RAIL3	PX	-.003	-.003	0	0
165	RAIL2	PX	-.005	-.005	0	0

Member Distributed Loads (BLC 5 : Wind Load (60)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
166	RAIL1	PX	-.003	-.003	0	0
167	PLATE8	PX	-.001	-.001	0	0
168	PLATE7	PX	-.001	-.001	0	0
169	PLATE6	PX	-.001	-.001	0	0
170	PLATE5	PX	-.001	-.001	0	0
171	PLATE4	PX	-.001	-.001	0	0
172	PLATE3	PX	-.001	-.001	0	0
173	PLATE2	PX	-.001	-.001	0	0
174	PLATE1	PX	-.001	-.001	0	0
175	MP GAMMA4	PX	-.01	-.01	0	0
176	MP GAMMA1	PX	-.01	-.01	0	0
177	MP DELTA4	PX	-.01	-.01	0	0
178	MP DELTA1	PX	-.01	-.01	0	0
179	MP BETA4	PX	-.01	-.01	0	0
180	MP BETA1	PX	-.01	-.01	0	0
181	MP ALPHA4	PX	-.01	-.01	0	0
182	MP ALPHA1	PX	-.01	-.01	0	0
183	HSS4	PX	-.008	-.008	0	0
184	HSS3	PX	-.008	-.008	0	0
185	HSS2	PX	-.008	-.008	0	0
186	HSS1	PX	-.008	-.008	0	0
187	GRPL20	PX	-.001	-.001	0	0
188	GRPL19	PX	-.001	-.001	0	0
189	GRPL18	PX	-.001	-.001	0	0
190	GRPL17	PX	-.001	-.001	0	0
191	GRPL16	PX	-.001	-.001	0	0
192	GRPL15	PX	-.001	-.001	0	0
193	GRPL14	PX	-.001	-.001	0	0
194	GRPL13	PX	-.001	-.001	0	0
195	GRPL12	PX	-.001	-.001	0	0
196	GRPL11	PX	-.001	-.001	0	0
197	GRPL10	PX	-.001	-.001	0	0
198	GRPL9	PX	-.001	-.001	0	0
199	GRPL8	PX	-.001	-.001	0	0
200	GRPL7	PX	-.001	-.001	0	0
201	GRPL6	PX	-.001	-.001	0	0
202	GRPL5	PX	-.001	-.001	0	0
203	GRPL4	PX	-.001	-.001	0	0
204	GRPL3	PX	-.001	-.001	0	0
205	GRPL2	PX	-.001	-.001	0	0
206	GRPL1	PX	-.001	-.001	0	0
207	GR8	PX	-.001	-.001	0	0
208	GR7	PX	-.001	-.001	0	0
209	GR6	PX	-.001	-.001	0	0
210	GR5	PX	-.001	-.001	0	0
211	GR4	PX	-.001	-.001	0	0
212	GR3	PX	-.001	-.001	0	0
213	GR2	PX	-.001	-.001	0	0
214	GR1	PX	-.001	-.001	0	0
215	FACE4	PX	-.007	-.007	0	0
216	FACE3	PX	-.003	-.003	0	0
217	FACE2	PX	-.007	-.007	0	0
218	FACE1	PX	-.003	-.003	0	0
219	DIAG38	PX	-.003	-.003	0	0
220	DIAG37	PX	-.003	-.003	0	0
221	DIAG30	PX	-.003	-.003	0	0
222	DIAG29	PX	-.003	-.003	0	0

Member Distributed Loads (BLC 5 : Wind Load (60)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
223	DIAG23	PX	-.003	-.003	0	0
224	DIAG15	PX	-.003	-.003	0	0
225	DIAG14	PX	-.003	-.003	0	0
226	DIAG13	PX	-.003	-.003	0	0
227	DIAG12	PX	-.003	-.003	0	0
228	DIAG11	PX	-.003	-.003	0	0
229	CON2A D	PX	-.001	-.001	0	0
230	CON2A C	PX	-.001	-.001	0	0
231	CON2A B	PX	-.001	-.001	0	0
232	CON2A	PX	-.001	-.001	0	0
233	CON1A D	PX	-.001	-.001	0	0
234	CON1A C	PX	-.001	-.001	0	0
235	CON1A B	PX	-.001	-.001	0	0
236	CON1A	PX	-.001	-.001	0	0
237	CON1 D	PX	-.001	-.001	0	0
238	CON1 C	PX	-.001	-.001	0	0
239	CON1 B	PX	-.001	-.001	0	0
240	CON1	PX	-.001	-.001	0	0
241	BRACE24	PX	-.002	-.002	0	0
242	BRACE23	PX	-.002	-.002	0	0
243	BRACE22	PX	-.002	-.002	0	0
244	BRACE21	PX	-.002	-.002	0	0
245	BRACE20	PX	-.002	-.002	0	0
246	BRACE19	PX	-.002	-.002	0	0
247	BRACE18	PX	-.002	-.002	0	0
248	BRACE17	PX	-.002	-.002	0	0
249	BRACE16	PX	-.002	-.002	0	0
250	BRACE15	PX	-.002	-.002	0	0
251	BRACE14	PX	-.002	-.002	0	0
252	BRACE13	PX	-.002	-.002	0	0
253	BRACE12	PX	-.002	-.002	0	0
254	BRACE11	PX	-.002	-.002	0	0
255	BRACE10	PX	-.002	-.002	0	0
256	BRACE9	PX	-.002	-.002	0	0
257	BRACE8	PX	-.002	-.002	0	0
258	BRACE7	PX	-.002	-.002	0	0
259	BRACE6	PX	-.002	-.002	0	0
260	BRACE5	PX	-.002	-.002	0	0
261	BRACE4	PX	-.002	-.002	0	0
262	BRACE3	PX	-.002	-.002	0	0
263	BRACE2	PX	-.002	-.002	0	0
264	BRACE1	PX	-.002	-.002	0	0

Member Distributed Loads (BLC 6 : Wind Load (90))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PX	-.003	-.003	0	0
2	VERT37	PX	-.003	-.003	0	0
3	VERT31	PX	-.003	-.003	0	0
4	VERT26	PX	-.003	-.003	0	0
5	VERT25	PX	-.003	-.003	0	0
6	VERT15	PX	-.003	-.003	0	0
7	VERT14	PX	-.003	-.003	0	0
8	VERT13	PX	-.003	-.003	0	0
9	VERT12	PX	-.003	-.003	0	0
10	VERT11	PX	-.003	-.003	0	0
11	SUPPORT16	PX	-.01	-.01	0	0

Member Distributed Loads (BLC 6 : Wind Load (90)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
12	SUPPORT15	PX	-.01	-.01	0	0
13	SUPPORT14	PX	-.01	-.01	0	0
14	SUPPORT13	PX	-.01	-.01	0	0
15	SUPPORT12	PX	-.01	-.01	0	0
16	SUPPORT11	PX	-.01	-.01	0	0
17	SUPPORT10	PX	-.01	-.01	0	0
18	SUPPORT9	PX	-.01	-.01	0	0
19	SUPPORT8	PX	-.01	-.01	0	0
20	SUPPORT7	PX	-.01	-.01	0	0
21	SUPPORT6	PX	-.01	-.01	0	0
22	SUPPORT5	PX	-.01	-.01	0	0
23	SUPPORT4	PX	-.01	-.01	0	0
24	SUPPORT3	PX	-.01	-.01	0	0
25	SUPPORT2	PX	-.01	-.01	0	0
26	SUPPORT1	PX	-.01	-.01	0	0
27	SO TOP1	PX	-.001	-.001	0	0
28	SO BOT3	PX	-.001	-.001	0	0
29	SO BOT2	PX	-.001	-.001	0	0
30	SO BOT1	PX	-.001	-.001	0	0
31	RAIL4	PX	-.006	-.006	0	0
32	RAIL3	PX	-.003	-.003	0	0
33	RAIL2	PX	-.006	-.006	0	0
34	RAIL1	PX	-.003	-.003	0	0
35	PLATE8	PX	-.001	-.001	0	0
36	PLATE7	PX	-.001	-.001	0	0
37	PLATE6	PX	-.001	-.001	0	0
38	PLATE5	PX	-.001	-.001	0	0
39	PLATE4	PX	-.001	-.001	0	0
40	PLATE3	PX	-.001	-.001	0	0
41	PLATE2	PX	-.001	-.001	0	0
42	PLATE1	PX	-.001	-.001	0	0
43	MP GAMMA4	PX	-.012	-.012	0	0
44	MP GAMMA1	PX	-.012	-.012	0	0
45	MP DELTA4	PX	-.012	-.012	0	0
46	MP DELTA1	PX	-.012	-.012	0	0
47	MP BETA4	PX	-.012	-.012	0	0
48	MP BETA1	PX	-.012	-.012	0	0
49	MP ALPHA4	PX	-.012	-.012	0	0
50	MP ALPHA1	PX	-.012	-.012	0	0
51	HSS4	PX	-.009	-.009	0	0
52	HSS3	PX	-.009	-.009	0	0
53	HSS2	PX	-.009	-.009	0	0
54	HSS1	PX	-.009	-.009	0	0
55	GRPL20	PX	-.001	-.001	0	0
56	GRPL19	PX	-.001	-.001	0	0
57	GRPL18	PX	-.001	-.001	0	0
58	GRPL17	PX	-.001	-.001	0	0
59	GRPL16	PX	-.001	-.001	0	0
60	GRPL15	PX	-.001	-.001	0	0
61	GRPL14	PX	-.001	-.001	0	0
62	GRPL13	PX	-.001	-.001	0	0
63	GRPL12	PX	-.001	-.001	0	0
64	GRPL11	PX	-.001	-.001	0	0
65	GRPL10	PX	-.001	-.001	0	0
66	GRPL9	PX	-.001	-.001	0	0
67	GRPL8	PX	-.001	-.001	0	0
68	GRPL7	PX	-.001	-.001	0	0

Member Distributed Loads (BLC 6 : Wind Load (90)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
69	GRPL6	PX	-.001	-.001	0	0
70	GRPL5	PX	-.001	-.001	0	0
71	GRPL4	PX	-.001	-.001	0	0
72	GRPL3	PX	-.001	-.001	0	0
73	GRPL2	PX	-.001	-.001	0	0
74	GRPL1	PX	-.001	-.001	0	0
75	GR8	PX	-.001	-.001	0	0
76	GR7	PX	-.001	-.001	0	0
77	GR6	PX	-.001	-.001	0	0
78	GR5	PX	-.001	-.001	0	0
79	GR4	PX	-.001	-.001	0	0
80	GR3	PX	-.001	-.001	0	0
81	GR2	PX	-.001	-.001	0	0
82	GR1	PX	-.001	-.001	0	0
83	FACE4	PX	-.008	-.008	0	0
84	FACE3	PX	-.004	-.004	0	0
85	FACE2	PX	-.008	-.008	0	0
86	FACE1	PX	-.004	-.004	0	0
87	DIAG38	PX	-.003	-.003	0	0
88	DIAG37	PX	-.003	-.003	0	0
89	DIAG30	PX	-.003	-.003	0	0
90	DIAG29	PX	-.003	-.003	0	0
91	DIAG23	PX	-.003	-.003	0	0
92	DIAG15	PX	-.003	-.003	0	0
93	DIAG14	PX	-.003	-.003	0	0
94	DIAG13	PX	-.003	-.003	0	0
95	DIAG12	PX	-.003	-.003	0	0
96	DIAG11	PX	-.003	-.003	0	0
97	CON2A D	PX	-.001	-.001	0	0
98	CON2A C	PX	-.001	-.001	0	0
99	CON2A B	PX	-.001	-.001	0	0
100	CON2A	PX	-.001	-.001	0	0
101	CON1A D	PX	-.001	-.001	0	0
102	CON1A C	PX	-.001	-.001	0	0
103	CON1A B	PX	-.001	-.001	0	0
104	CON1A	PX	-.001	-.001	0	0
105	CON1 D	PX	-.001	-.001	0	0
106	CON1 C	PX	-.001	-.001	0	0
107	CON1 B	PX	-.001	-.001	0	0
108	CON1	PX	-.001	-.001	0	0
109	BRACE24	PX	-.002	-.002	0	0
110	BRACE23	PX	-.002	-.002	0	0
111	BRACE22	PX	-.002	-.002	0	0
112	BRACE21	PX	-.002	-.002	0	0
113	BRACE20	PX	-.002	-.002	0	0
114	BRACE19	PX	-.002	-.002	0	0
115	BRACE18	PX	-.002	-.002	0	0
116	BRACE17	PX	-.002	-.002	0	0
117	BRACE16	PX	-.002	-.002	0	0
118	BRACE15	PX	-.002	-.002	0	0
119	BRACE14	PX	-.002	-.002	0	0
120	BRACE13	PX	-.002	-.002	0	0
121	BRACE12	PX	-.002	-.002	0	0
122	BRACE11	PX	-.002	-.002	0	0
123	BRACE10	PX	-.002	-.002	0	0
124	BRACE9	PX	-.002	-.002	0	0
125	BRACE8	PX	-.002	-.002	0	0

Member Distributed Loads (BLC 6 : Wind Load (90)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
126	BRACE7	PX	-.002	-.002	0	0
127	BRACE6	PX	-.002	-.002	0	0
128	BRACE5	PX	-.002	-.002	0	0
129	BRACE4	PX	-.002	-.002	0	0
130	BRACE3	PX	-.002	-.002	0	0
131	BRACE2	PX	-.002	-.002	0	0
132	BRACE1	PX	-.002	-.002	0	0

Member Distributed Loads (BLC 7 : Wind Load (120))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	.002	.002	0	0
2	VERT37	PY	.002	.002	0	0
3	VERT31	PY	.002	.002	0	0
4	VERT26	PY	.002	.002	0	0
5	VERT25	PY	.002	.002	0	0
6	VERT15	PY	.002	.002	0	0
7	VERT14	PY	.002	.002	0	0
8	VERT13	PY	.002	.002	0	0
9	VERT12	PY	.002	.002	0	0
10	VERT11	PY	.002	.002	0	0
11	SUPPORT16	PY	.005	.005	0	0
12	SUPPORT15	PY	.005	.005	0	0
13	SUPPORT14	PY	.005	.005	0	0
14	SUPPORT13	PY	.005	.005	0	0
15	SUPPORT12	PY	.005	.005	0	0
16	SUPPORT11	PY	.005	.005	0	0
17	SUPPORT10	PY	.005	.005	0	0
18	SUPPORT9	PY	.005	.005	0	0
19	SUPPORT8	PY	.005	.005	0	0
20	SUPPORT7	PY	.005	.005	0	0
21	SUPPORT6	PY	.005	.005	0	0
22	SUPPORT5	PY	.005	.005	0	0
23	SUPPORT4	PY	.005	.005	0	0
24	SUPPORT3	PY	.005	.005	0	0
25	SUPPORT2	PY	.005	.005	0	0
26	SUPPORT1	PY	.005	.005	0	0
27	SO TOP1	PY	.000655	.000655	0	0
28	SO BOT3	PY	.000655	.000655	0	0
29	SO BOT2	PY	.000655	.000655	0	0
30	SO BOT1	PY	.000655	.000655	0	0
31	RAIL4	PY	.003	.003	0	0
32	RAIL3	PY	.002	.002	0	0
33	RAIL2	PY	.003	.003	0	0
34	RAIL1	PY	.002	.002	0	0
35	PLATE8	PY	.000655	.000655	0	0
36	PLATE7	PY	.000655	.000655	0	0
37	PLATE6	PY	.000655	.000655	0	0
38	PLATE5	PY	.000655	.000655	0	0
39	PLATE4	PY	.000655	.000655	0	0
40	PLATE3	PY	.000655	.000655	0	0
41	PLATE2	PY	.000655	.000655	0	0
42	PLATE1	PY	.000655	.000655	0	0
43	MP GAMMA4	PY	.006	.006	0	0
44	MP GAMMA1	PY	.006	.006	0	0
45	MP DELTA4	PY	.006	.006	0	0
46	MP DELTA1	PY	.006	.006	0	0

Member Distributed Loads (BLC 7 : Wind Load (120)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
47	MP BETA4	PY	.006	.006	0	0
48	MP BETA1	PY	.006	.006	0	0
49	MP ALPHA4	PY	.006	.006	0	0
50	MP ALPHA1	PY	.006	.006	0	0
51	HSS4	PY	.004	.004	0	0
52	HSS3	PY	.004	.004	0	0
53	HSS2	PY	.004	.004	0	0
54	HSS1	PY	.004	.004	0	0
55	GRPL20	PY	.000699	.000699	0	0
56	GRPL19	PY	.000699	.000699	0	0
57	GRPL18	PY	.000699	.000699	0	0
58	GRPL17	PY	.000699	.000699	0	0
59	GRPL16	PY	.000699	.000699	0	0
60	GRPL15	PY	.000699	.000699	0	0
61	GRPL14	PY	.000699	.000699	0	0
62	GRPL13	PY	.000699	.000699	0	0
63	GRPL12	PY	.000699	.000699	0	0
64	GRPL11	PY	.000699	.000699	0	0
65	GRPL10	PY	.000699	.000699	0	0
66	GRPL9	PY	.000699	.000699	0	0
67	GRPL8	PY	.000699	.000699	0	0
68	GRPL7	PY	.000699	.000699	0	0
69	GRPL6	PY	.000699	.000699	0	0
70	GRPL5	PY	.000699	.000699	0	0
71	GRPL4	PY	.000699	.000699	0	0
72	GRPL3	PY	.000699	.000699	0	0
73	GRPL2	PY	.000699	.000699	0	0
74	GRPL1	PY	.000699	.000699	0	0
75	GR8	PY	.000699	.000699	0	0
76	GR7	PY	.000699	.000699	0	0
77	GR6	PY	.000699	.000699	0	0
78	GR5	PY	.000699	.000699	0	0
79	GR4	PY	.000699	.000699	0	0
80	GR3	PY	.000699	.000699	0	0
81	GR2	PY	.000699	.000699	0	0
82	GR1	PY	.000699	.000699	0	0
83	FACE4	PY	.004	.004	0	0
84	FACE3	PY	.002	.002	0	0
85	FACE2	PY	.004	.004	0	0
86	FACE1	PY	.002	.002	0	0
87	DIAG38	PY	.002	.002	0	0
88	DIAG37	PY	.002	.002	0	0
89	DIAG30	PY	.002	.002	0	0
90	DIAG29	PY	.002	.002	0	0
91	DIAG23	PY	.002	.002	0	0
92	DIAG15	PY	.002	.002	0	0
93	DIAG14	PY	.002	.002	0	0
94	DIAG13	PY	.002	.002	0	0
95	DIAG12	PY	.002	.002	0	0
96	DIAG11	PY	.002	.002	0	0
97	CON2A D	PY	.000699	.000699	0	0
98	CON2A C	PY	.000699	.000699	0	0
99	CON2A B	PY	.000699	.000699	0	0
100	CON2A	PY	.000699	.000699	0	0
101	CON1A D	PY	.000699	.000699	0	0
102	CON1A C	PY	.000699	.000699	0	0
103	CON1A B	PY	.000699	.000699	0	0

Member Distributed Loads (BLC 7 : Wind Load (120)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
104	CON1A	PY	.000699	.000699	0	0
105	CON1 D	PY	.000699	.000699	0	0
106	CON1 C	PY	.000699	.000699	0	0
107	CON1 B	PY	.000699	.000699	0	0
108	CON1	PY	.000699	.000699	0	0
109	BRACE24	PY	.000873	.000873	0	0
110	BRACE23	PY	.000873	.000873	0	0
111	BRACE22	PY	.000873	.000873	0	0
112	BRACE21	PY	.000873	.000873	0	0
113	BRACE20	PY	.000873	.000873	0	0
114	BRACE19	PY	.000873	.000873	0	0
115	BRACE18	PY	.000873	.000873	0	0
116	BRACE17	PY	.000873	.000873	0	0
117	BRACE16	PY	.000873	.000873	0	0
118	BRACE15	PY	.000873	.000873	0	0
119	BRACE14	PY	.000873	.000873	0	0
120	BRACE13	PY	.000873	.000873	0	0
121	BRACE12	PY	.000873	.000873	0	0
122	BRACE11	PY	.000873	.000873	0	0
123	BRACE10	PY	.000873	.000873	0	0
124	BRACE9	PY	.000873	.000873	0	0
125	BRACE8	PY	.000873	.000873	0	0
126	BRACE7	PY	.000873	.000873	0	0
127	BRACE6	PY	.000873	.000873	0	0
128	BRACE5	PY	.000873	.000873	0	0
129	BRACE4	PY	.000873	.000873	0	0
130	BRACE3	PY	.000873	.000873	0	0
131	BRACE2	PY	.000873	.000873	0	0
132	BRACE1	PY	.000873	.000873	0	0
133	VERT38	PX	-.003	-.003	0	0
134	VERT37	PX	-.003	-.003	0	0
135	VERT31	PX	-.003	-.003	0	0
136	VERT26	PX	-.003	-.003	0	0
137	VERT25	PX	-.003	-.003	0	0
138	VERT15	PX	-.003	-.003	0	0
139	VERT14	PX	-.003	-.003	0	0
140	VERT13	PX	-.003	-.003	0	0
141	VERT12	PX	-.003	-.003	0	0
142	VERT11	PX	-.003	-.003	0	0
143	SUPPORT16	PX	-.009	-.009	0	0
144	SUPPORT15	PX	-.009	-.009	0	0
145	SUPPORT14	PX	-.009	-.009	0	0
146	SUPPORT13	PX	-.009	-.009	0	0
147	SUPPORT12	PX	-.009	-.009	0	0
148	SUPPORT11	PX	-.009	-.009	0	0
149	SUPPORT10	PX	-.009	-.009	0	0
150	SUPPORT9	PX	-.009	-.009	0	0
151	SUPPORT8	PX	-.009	-.009	0	0
152	SUPPORT7	PX	-.009	-.009	0	0
153	SUPPORT6	PX	-.009	-.009	0	0
154	SUPPORT5	PX	-.009	-.009	0	0
155	SUPPORT4	PX	-.009	-.009	0	0
156	SUPPORT3	PX	-.009	-.009	0	0
157	SUPPORT2	PX	-.009	-.009	0	0
158	SUPPORT1	PX	-.009	-.009	0	0
159	SO TOP1	PX	-.001	-.001	0	0
160	SO BOT3	PX	-.001	-.001	0	0

Member Distributed Loads (BLC 7 : Wind Load (120)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
161	SO BOT2	PX	-.001	-.001	0	0
162	SO BOT1	PX	-.001	-.001	0	0
163	RAIL4	PX	-.005	-.005	0	0
164	RAIL3	PX	-.003	-.003	0	0
165	RAIL2	PX	-.005	-.005	0	0
166	RAIL1	PX	-.003	-.003	0	0
167	PLATE8	PX	-.001	-.001	0	0
168	PLATE7	PX	-.001	-.001	0	0
169	PLATE6	PX	-.001	-.001	0	0
170	PLATE5	PX	-.001	-.001	0	0
171	PLATE4	PX	-.001	-.001	0	0
172	PLATE3	PX	-.001	-.001	0	0
173	PLATE2	PX	-.001	-.001	0	0
174	PLATE1	PX	-.001	-.001	0	0
175	MP GAMMA4	PX	-.01	-.01	0	0
176	MP GAMMA1	PX	-.01	-.01	0	0
177	MP DELTA4	PX	-.01	-.01	0	0
178	MP DELTA1	PX	-.01	-.01	0	0
179	MP BETA4	PX	-.01	-.01	0	0
180	MP BETA1	PX	-.01	-.01	0	0
181	MP ALPHA4	PX	-.01	-.01	0	0
182	MP ALPHA1	PX	-.01	-.01	0	0
183	HSS4	PX	-.008	-.008	0	0
184	HSS3	PX	-.008	-.008	0	0
185	HSS2	PX	-.008	-.008	0	0
186	HSS1	PX	-.008	-.008	0	0
187	GRPL20	PX	-.001	-.001	0	0
188	GRPL19	PX	-.001	-.001	0	0
189	GRPL18	PX	-.001	-.001	0	0
190	GRPL17	PX	-.001	-.001	0	0
191	GRPL16	PX	-.001	-.001	0	0
192	GRPL15	PX	-.001	-.001	0	0
193	GRPL14	PX	-.001	-.001	0	0
194	GRPL13	PX	-.001	-.001	0	0
195	GRPL12	PX	-.001	-.001	0	0
196	GRPL11	PX	-.001	-.001	0	0
197	GRPL10	PX	-.001	-.001	0	0
198	GRPL9	PX	-.001	-.001	0	0
199	GRPL8	PX	-.001	-.001	0	0
200	GRPL7	PX	-.001	-.001	0	0
201	GRPL6	PX	-.001	-.001	0	0
202	GRPL5	PX	-.001	-.001	0	0
203	GRPL4	PX	-.001	-.001	0	0
204	GRPL3	PX	-.001	-.001	0	0
205	GRPL2	PX	-.001	-.001	0	0
206	GRPL1	PX	-.001	-.001	0	0
207	GR8	PX	-.001	-.001	0	0
208	GR7	PX	-.001	-.001	0	0
209	GR6	PX	-.001	-.001	0	0
210	GR5	PX	-.001	-.001	0	0
211	GR4	PX	-.001	-.001	0	0
212	GR3	PX	-.001	-.001	0	0
213	GR2	PX	-.001	-.001	0	0
214	GR1	PX	-.001	-.001	0	0
215	FACE4	PX	-.007	-.007	0	0
216	FACE3	PX	-.003	-.003	0	0
217	FACE2	PX	-.007	-.007	0	0

Member Distributed Loads (BLC 7 : Wind Load (120)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
218	FACE1	PX	-.003	-.003	0	0
219	DIAG38	PX	-.003	-.003	0	0
220	DIAG37	PX	-.003	-.003	0	0
221	DIAG30	PX	-.003	-.003	0	0
222	DIAG29	PX	-.003	-.003	0	0
223	DIAG23	PX	-.003	-.003	0	0
224	DIAG15	PX	-.003	-.003	0	0
225	DIAG14	PX	-.003	-.003	0	0
226	DIAG13	PX	-.003	-.003	0	0
227	DIAG12	PX	-.003	-.003	0	0
228	DIAG11	PX	-.003	-.003	0	0
229	CON2A D	PX	-.001	-.001	0	0
230	CON2A C	PX	-.001	-.001	0	0
231	CON2A B	PX	-.001	-.001	0	0
232	CON2A	PX	-.001	-.001	0	0
233	CON1A D	PX	-.001	-.001	0	0
234	CON1A C	PX	-.001	-.001	0	0
235	CON1A B	PX	-.001	-.001	0	0
236	CON1A	PX	-.001	-.001	0	0
237	CON1 D	PX	-.001	-.001	0	0
238	CON1 C	PX	-.001	-.001	0	0
239	CON1 B	PX	-.001	-.001	0	0
240	CON1	PX	-.001	-.001	0	0
241	BRACE24	PX	-.002	-.002	0	0
242	BRACE23	PX	-.002	-.002	0	0
243	BRACE22	PX	-.002	-.002	0	0
244	BRACE21	PX	-.002	-.002	0	0
245	BRACE20	PX	-.002	-.002	0	0
246	BRACE19	PX	-.002	-.002	0	0
247	BRACE18	PX	-.002	-.002	0	0
248	BRACE17	PX	-.002	-.002	0	0
249	BRACE16	PX	-.002	-.002	0	0
250	BRACE15	PX	-.002	-.002	0	0
251	BRACE14	PX	-.002	-.002	0	0
252	BRACE13	PX	-.002	-.002	0	0
253	BRACE12	PX	-.002	-.002	0	0
254	BRACE11	PX	-.002	-.002	0	0
255	BRACE10	PX	-.002	-.002	0	0
256	BRACE9	PX	-.002	-.002	0	0
257	BRACE8	PX	-.002	-.002	0	0
258	BRACE7	PX	-.002	-.002	0	0
259	BRACE6	PX	-.002	-.002	0	0
260	BRACE5	PX	-.002	-.002	0	0
261	BRACE4	PX	-.002	-.002	0	0
262	BRACE3	PX	-.002	-.002	0	0
263	BRACE2	PX	-.002	-.002	0	0
264	BRACE1	PX	-.002	-.002	0	0

Member Distributed Loads (BLC 8 : Wind Load (150))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	.003	.003	0	0
2	VERT37	PY	.003	.003	0	0
3	VERT31	PY	.003	.003	0	0
4	VERT26	PY	.003	.003	0	0
5	VERT25	PY	.003	.003	0	0
6	VERT15	PY	.003	.003	0	0

Member Distributed Loads (BLC 8 : Wind Load (150)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
7	VERT14	PY	.003	.003	0	0
8	VERT13	PY	.003	.003	0	0
9	VERT12	PY	.003	.003	0	0
10	VERT11	PY	.003	.003	0	0
11	SUPPORT16	PY	.009	.009	0	0
12	SUPPORT15	PY	.009	.009	0	0
13	SUPPORT14	PY	.009	.009	0	0
14	SUPPORT13	PY	.009	.009	0	0
15	SUPPORT12	PY	.009	.009	0	0
16	SUPPORT11	PY	.009	.009	0	0
17	SUPPORT10	PY	.009	.009	0	0
18	SUPPORT9	PY	.009	.009	0	0
19	SUPPORT8	PY	.009	.009	0	0
20	SUPPORT7	PY	.009	.009	0	0
21	SUPPORT6	PY	.009	.009	0	0
22	SUPPORT5	PY	.009	.009	0	0
23	SUPPORT4	PY	.009	.009	0	0
24	SUPPORT3	PY	.009	.009	0	0
25	SUPPORT2	PY	.009	.009	0	0
26	SUPPORT1	PY	.009	.009	0	0
27	SO TOP1	PY	.001	.001	0	0
28	SO BOT3	PY	.001	.001	0	0
29	SO BOT2	PY	.001	.001	0	0
30	SO BOT1	PY	.001	.001	0	0
31	RAIL4	PY	.005	.005	0	0
32	RAIL3	PY	.003	.003	0	0
33	RAIL2	PY	.005	.005	0	0
34	RAIL1	PY	.003	.003	0	0
35	PLATE8	PY	.001	.001	0	0
36	PLATE7	PY	.001	.001	0	0
37	PLATE6	PY	.001	.001	0	0
38	PLATE5	PY	.001	.001	0	0
39	PLATE4	PY	.001	.001	0	0
40	PLATE3	PY	.001	.001	0	0
41	PLATE2	PY	.001	.001	0	0
42	PLATE1	PY	.001	.001	0	0
43	MP GAMMA4	PY	.01	.01	0	0
44	MP GAMMA1	PY	.01	.01	0	0
45	MP DELTA4	PY	.01	.01	0	0
46	MP DELTA1	PY	.01	.01	0	0
47	MP BETA4	PY	.01	.01	0	0
48	MP BETA1	PY	.01	.01	0	0
49	MP ALPHA4	PY	.01	.01	0	0
50	MP ALPHA1	PY	.01	.01	0	0
51	HSS4	PY	.008	.008	0	0
52	HSS3	PY	.008	.008	0	0
53	HSS2	PY	.008	.008	0	0
54	HSS1	PY	.008	.008	0	0
55	GRPL20	PY	.001	.001	0	0
56	GRPL19	PY	.001	.001	0	0
57	GRPL18	PY	.001	.001	0	0
58	GRPL17	PY	.001	.001	0	0
59	GRPL16	PY	.001	.001	0	0
60	GRPL15	PY	.001	.001	0	0
61	GRPL14	PY	.001	.001	0	0
62	GRPL13	PY	.001	.001	0	0
63	GRPL12	PY	.001	.001	0	0

Member Distributed Loads (BLC 8 : Wind Load (150)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
64	GRPL11	PY	.001	.001	0	0
65	GRPL10	PY	.001	.001	0	0
66	GRPL9	PY	.001	.001	0	0
67	GRPL8	PY	.001	.001	0	0
68	GRPL7	PY	.001	.001	0	0
69	GRPL6	PY	.001	.001	0	0
70	GRPL5	PY	.001	.001	0	0
71	GRPL4	PY	.001	.001	0	0
72	GRPL3	PY	.001	.001	0	0
73	GRPL2	PY	.001	.001	0	0
74	GRPL1	PY	.001	.001	0	0
75	GR8	PY	.001	.001	0	0
76	GR7	PY	.001	.001	0	0
77	GR6	PY	.001	.001	0	0
78	GR5	PY	.001	.001	0	0
79	GR4	PY	.001	.001	0	0
80	GR3	PY	.001	.001	0	0
81	GR2	PY	.001	.001	0	0
82	GR1	PY	.001	.001	0	0
83	FACE4	PY	.007	.007	0	0
84	FACE3	PY	.003	.003	0	0
85	FACE2	PY	.007	.007	0	0
86	FACE1	PY	.003	.003	0	0
87	DIAG38	PY	.003	.003	0	0
88	DIAG37	PY	.003	.003	0	0
89	DIAG30	PY	.003	.003	0	0
90	DIAG29	PY	.003	.003	0	0
91	DIAG23	PY	.003	.003	0	0
92	DIAG15	PY	.003	.003	0	0
93	DIAG14	PY	.003	.003	0	0
94	DIAG13	PY	.003	.003	0	0
95	DIAG12	PY	.003	.003	0	0
96	DIAG11	PY	.003	.003	0	0
97	CON2A D	PY	.001	.001	0	0
98	CON2A C	PY	.001	.001	0	0
99	CON2A B	PY	.001	.001	0	0
100	CON2A	PY	.001	.001	0	0
101	CON1A D	PY	.001	.001	0	0
102	CON1A C	PY	.001	.001	0	0
103	CON1A B	PY	.001	.001	0	0
104	CON1A	PY	.001	.001	0	0
105	CON1 D	PY	.001	.001	0	0
106	CON1 C	PY	.001	.001	0	0
107	CON1 B	PY	.001	.001	0	0
108	CON1	PY	.001	.001	0	0
109	BRACE24	PY	.002	.002	0	0
110	BRACE23	PY	.002	.002	0	0
111	BRACE22	PY	.002	.002	0	0
112	BRACE21	PY	.002	.002	0	0
113	BRACE20	PY	.002	.002	0	0
114	BRACE19	PY	.002	.002	0	0
115	BRACE18	PY	.002	.002	0	0
116	BRACE17	PY	.002	.002	0	0
117	BRACE16	PY	.002	.002	0	0
118	BRACE15	PY	.002	.002	0	0
119	BRACE14	PY	.002	.002	0	0
120	BRACE13	PY	.002	.002	0	0

Member Distributed Loads (BLC 8 : Wind Load (150)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
121	BRACE12	PY	.002	.002	0	0
122	BRACE11	PY	.002	.002	0	0
123	BRACE10	PY	.002	.002	0	0
124	BRACE9	PY	.002	.002	0	0
125	BRACE8	PY	.002	.002	0	0
126	BRACE7	PY	.002	.002	0	0
127	BRACE6	PY	.002	.002	0	0
128	BRACE5	PY	.002	.002	0	0
129	BRACE4	PY	.002	.002	0	0
130	BRACE3	PY	.002	.002	0	0
131	BRACE2	PY	.002	.002	0	0
132	BRACE1	PY	.002	.002	0	0
133	VERT38	PX	-.002	-.002	0	0
134	VERT37	PX	-.002	-.002	0	0
135	VERT31	PX	-.002	-.002	0	0
136	VERT26	PX	-.002	-.002	0	0
137	VERT25	PX	-.002	-.002	0	0
138	VERT15	PX	-.002	-.002	0	0
139	VERT14	PX	-.002	-.002	0	0
140	VERT13	PX	-.002	-.002	0	0
141	VERT12	PX	-.002	-.002	0	0
142	VERT11	PX	-.002	-.002	0	0
143	SUPPORT16	PX	-.005	-.005	0	0
144	SUPPORT15	PX	-.005	-.005	0	0
145	SUPPORT14	PX	-.005	-.005	0	0
146	SUPPORT13	PX	-.005	-.005	0	0
147	SUPPORT12	PX	-.005	-.005	0	0
148	SUPPORT11	PX	-.005	-.005	0	0
149	SUPPORT10	PX	-.005	-.005	0	0
150	SUPPORT9	PX	-.005	-.005	0	0
151	SUPPORT8	PX	-.005	-.005	0	0
152	SUPPORT7	PX	-.005	-.005	0	0
153	SUPPORT6	PX	-.005	-.005	0	0
154	SUPPORT5	PX	-.005	-.005	0	0
155	SUPPORT4	PX	-.005	-.005	0	0
156	SUPPORT3	PX	-.005	-.005	0	0
157	SUPPORT2	PX	-.005	-.005	0	0
158	SUPPORT1	PX	-.005	-.005	0	0
159	SO TOP1	PX	-.000655	-.000655	0	0
160	SO BOT3	PX	-.000655	-.000655	0	0
161	SO BOT2	PX	-.000655	-.000655	0	0
162	SO BOT1	PX	-.000655	-.000655	0	0
163	RAIL4	PX	-.003	-.003	0	0
164	RAIL3	PX	-.002	-.002	0	0
165	RAIL2	PX	-.003	-.003	0	0
166	RAIL1	PX	-.002	-.002	0	0
167	PLATE8	PX	-.000655	-.000655	0	0
168	PLATE7	PX	-.000655	-.000655	0	0
169	PLATE6	PX	-.000655	-.000655	0	0
170	PLATE5	PX	-.000655	-.000655	0	0
171	PLATE4	PX	-.000655	-.000655	0	0
172	PLATE3	PX	-.000655	-.000655	0	0
173	PLATE2	PX	-.000655	-.000655	0	0
174	PLATE1	PX	-.000655	-.000655	0	0
175	MP GAMMA4	PX	-.006	-.006	0	0
176	MP GAMMA1	PX	-.006	-.006	0	0
177	MP DELTA4	PX	-.006	-.006	0	0

Member Distributed Loads (BLC 8 : Wind Load (150)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
178	MP DELTA1	PX	-.006	-.006	0	0
179	MP BETA4	PX	-.006	-.006	0	0
180	MP BETA1	PX	-.006	-.006	0	0
181	MP ALPHA4	PX	-.006	-.006	0	0
182	MP ALPHA1	PX	-.006	-.006	0	0
183	HSS4	PX	-.004	-.004	0	0
184	HSS3	PX	-.004	-.004	0	0
185	HSS2	PX	-.004	-.004	0	0
186	HSS1	PX	-.004	-.004	0	0
187	GRPL20	PX	-.000699	-.000699	0	0
188	GRPL19	PX	-.000699	-.000699	0	0
189	GRPL18	PX	-.000699	-.000699	0	0
190	GRPL17	PX	-.000699	-.000699	0	0
191	GRPL16	PX	-.000699	-.000699	0	0
192	GRPL15	PX	-.000699	-.000699	0	0
193	GRPL14	PX	-.000699	-.000699	0	0
194	GRPL13	PX	-.000699	-.000699	0	0
195	GRPL12	PX	-.000699	-.000699	0	0
196	GRPL11	PX	-.000699	-.000699	0	0
197	GRPL10	PX	-.000699	-.000699	0	0
198	GRPL9	PX	-.000699	-.000699	0	0
199	GRPL8	PX	-.000699	-.000699	0	0
200	GRPL7	PX	-.000699	-.000699	0	0
201	GRPL6	PX	-.000699	-.000699	0	0
202	GRPL5	PX	-.000699	-.000699	0	0
203	GRPL4	PX	-.000699	-.000699	0	0
204	GRPL3	PX	-.000699	-.000699	0	0
205	GRPL2	PX	-.000699	-.000699	0	0
206	GRPL1	PX	-.000699	-.000699	0	0
207	GR8	PX	-.000699	-.000699	0	0
208	GR7	PX	-.000699	-.000699	0	0
209	GR6	PX	-.000699	-.000699	0	0
210	GR5	PX	-.000699	-.000699	0	0
211	GR4	PX	-.000699	-.000699	0	0
212	GR3	PX	-.000699	-.000699	0	0
213	GR2	PX	-.000699	-.000699	0	0
214	GR1	PX	-.000699	-.000699	0	0
215	FACE4	PX	-.004	-.004	0	0
216	FACE3	PX	-.002	-.002	0	0
217	FACE2	PX	-.004	-.004	0	0
218	FACE1	PX	-.002	-.002	0	0
219	DIAG38	PX	-.002	-.002	0	0
220	DIAG37	PX	-.002	-.002	0	0
221	DIAG30	PX	-.002	-.002	0	0
222	DIAG29	PX	-.002	-.002	0	0
223	DIAG23	PX	-.002	-.002	0	0
224	DIAG15	PX	-.002	-.002	0	0
225	DIAG14	PX	-.002	-.002	0	0
226	DIAG13	PX	-.002	-.002	0	0
227	DIAG12	PX	-.002	-.002	0	0
228	DIAG11	PX	-.002	-.002	0	0
229	CON2A D	PX	-.000699	-.000699	0	0
230	CON2A C	PX	-.000699	-.000699	0	0
231	CON2A B	PX	-.000699	-.000699	0	0
232	CON2A	PX	-.000699	-.000699	0	0
233	CON1A D	PX	-.000699	-.000699	0	0
234	CON1A C	PX	-.000699	-.000699	0	0

Member Distributed Loads (BLC 8 : Wind Load (150)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
235	CON1A B	PX	-.000699	-.000699	0	0
236	CON1A	PX	-.000699	-.000699	0	0
237	CON1 D	PX	-.000699	-.000699	0	0
238	CON1 C	PX	-.000699	-.000699	0	0
239	CON1 B	PX	-.000699	-.000699	0	0
240	CON1	PX	-.000699	-.000699	0	0
241	BRACE24	PX	-.000873	-.000873	0	0
242	BRACE23	PX	-.000873	-.000873	0	0
243	BRACE22	PX	-.000873	-.000873	0	0
244	BRACE21	PX	-.000873	-.000873	0	0
245	BRACE20	PX	-.000873	-.000873	0	0
246	BRACE19	PX	-.000873	-.000873	0	0
247	BRACE18	PX	-.000873	-.000873	0	0
248	BRACE17	PX	-.000873	-.000873	0	0
249	BRACE16	PX	-.000873	-.000873	0	0
250	BRACE15	PX	-.000873	-.000873	0	0
251	BRACE14	PX	-.000873	-.000873	0	0
252	BRACE13	PX	-.000873	-.000873	0	0
253	BRACE12	PX	-.000873	-.000873	0	0
254	BRACE11	PX	-.000873	-.000873	0	0
255	BRACE10	PX	-.000873	-.000873	0	0
256	BRACE9	PX	-.000873	-.000873	0	0
257	BRACE8	PX	-.000873	-.000873	0	0
258	BRACE7	PX	-.000873	-.000873	0	0
259	BRACE6	PX	-.000873	-.000873	0	0
260	BRACE5	PX	-.000873	-.000873	0	0
261	BRACE4	PX	-.000873	-.000873	0	0
262	BRACE3	PX	-.000873	-.000873	0	0
263	BRACE2	PX	-.000873	-.000873	0	0
264	BRACE1	PX	-.000873	-.000873	0	0

Member Distributed Loads (BLC 9 : Wind Load (180))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	.003	.003	0	0
2	VERT37	PY	.003	.003	0	0
3	VERT31	PY	.003	.003	0	0
4	VERT26	PY	.003	.003	0	0
5	VERT25	PY	.003	.003	0	0
6	VERT15	PY	.003	.003	0	0
7	VERT14	PY	.003	.003	0	0
8	VERT13	PY	.003	.003	0	0
9	VERT12	PY	.003	.003	0	0
10	VERT11	PY	.003	.003	0	0
11	SUPPORT16	PY	.01	.01	0	0
12	SUPPORT15	PY	.01	.01	0	0
13	SUPPORT14	PY	.01	.01	0	0
14	SUPPORT13	PY	.01	.01	0	0
15	SUPPORT12	PY	.01	.01	0	0
16	SUPPORT11	PY	.01	.01	0	0
17	SUPPORT10	PY	.01	.01	0	0
18	SUPPORT9	PY	.01	.01	0	0
19	SUPPORT8	PY	.01	.01	0	0
20	SUPPORT7	PY	.01	.01	0	0
21	SUPPORT6	PY	.01	.01	0	0
22	SUPPORT5	PY	.01	.01	0	0
23	SUPPORT4	PY	.01	.01	0	0

Member Distributed Loads (BLC 9 : Wind Load (180)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
24	SUPPORT3	PY	.01	.01	0	0
25	SUPPORT2	PY	.01	.01	0	0
26	SUPPORT1	PY	.01	.01	0	0
27	SO TOP1	PY	.001	.001	0	0
28	SO BOT3	PY	.001	.001	0	0
29	SO BOT2	PY	.001	.001	0	0
30	SO BOT1	PY	.001	.001	0	0
31	RAIL4	PY	.006	.006	0	0
32	RAIL3	PY	.003	.003	0	0
33	RAIL2	PY	.006	.006	0	0
34	RAIL1	PY	.003	.003	0	0
35	PLATE8	PY	.001	.001	0	0
36	PLATE7	PY	.001	.001	0	0
37	PLATE6	PY	.001	.001	0	0
38	PLATE5	PY	.001	.001	0	0
39	PLATE4	PY	.001	.001	0	0
40	PLATE3	PY	.001	.001	0	0
41	PLATE2	PY	.001	.001	0	0
42	PLATE1	PY	.001	.001	0	0
43	MP GAMMA4	PY	.012	.012	0	0
44	MP GAMMA1	PY	.012	.012	0	0
45	MP DELTA4	PY	.012	.012	0	0
46	MP DELTA1	PY	.012	.012	0	0
47	MP BETA4	PY	.012	.012	0	0
48	MP BETA1	PY	.012	.012	0	0
49	MP ALPHA4	PY	.012	.012	0	0
50	MP ALPHA1	PY	.012	.012	0	0
51	HSS4	PY	.009	.009	0	0
52	HSS3	PY	.009	.009	0	0
53	HSS2	PY	.009	.009	0	0
54	HSS1	PY	.009	.009	0	0
55	GRPL20	PY	.001	.001	0	0
56	GRPL19	PY	.001	.001	0	0
57	GRPL18	PY	.001	.001	0	0
58	GRPL17	PY	.001	.001	0	0
59	GRPL16	PY	.001	.001	0	0
60	GRPL15	PY	.001	.001	0	0
61	GRPL14	PY	.001	.001	0	0
62	GRPL13	PY	.001	.001	0	0
63	GRPL12	PY	.001	.001	0	0
64	GRPL11	PY	.001	.001	0	0
65	GRPL10	PY	.001	.001	0	0
66	GRPL9	PY	.001	.001	0	0
67	GRPL8	PY	.001	.001	0	0
68	GRPL7	PY	.001	.001	0	0
69	GRPL6	PY	.001	.001	0	0
70	GRPL5	PY	.001	.001	0	0
71	GRPL4	PY	.001	.001	0	0
72	GRPL3	PY	.001	.001	0	0
73	GRPL2	PY	.001	.001	0	0
74	GRPL1	PY	.001	.001	0	0
75	GR8	PY	.001	.001	0	0
76	GR7	PY	.001	.001	0	0
77	GR6	PY	.001	.001	0	0
78	GR5	PY	.001	.001	0	0
79	GR4	PY	.001	.001	0	0
80	GR3	PY	.001	.001	0	0

Member Distributed Loads (BLC 9 : Wind Load (180)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
81	GR2	PY	.001	.001	0	0
82	GR1	PY	.001	.001	0	0
83	FACE4	PY	.008	.008	0	0
84	FACE3	PY	.004	.004	0	0
85	FACE2	PY	.008	.008	0	0
86	FACE1	PY	.004	.004	0	0
87	DIAG38	PY	.003	.003	0	0
88	DIAG37	PY	.003	.003	0	0
89	DIAG30	PY	.003	.003	0	0
90	DIAG29	PY	.003	.003	0	0
91	DIAG23	PY	.003	.003	0	0
92	DIAG15	PY	.003	.003	0	0
93	DIAG14	PY	.003	.003	0	0
94	DIAG13	PY	.003	.003	0	0
95	DIAG12	PY	.003	.003	0	0
96	DIAG11	PY	.003	.003	0	0
97	CON2A D	PY	.001	.001	0	0
98	CON2A C	PY	.001	.001	0	0
99	CON2A B	PY	.001	.001	0	0
100	CON2A	PY	.001	.001	0	0
101	CON1A D	PY	.001	.001	0	0
102	CON1A C	PY	.001	.001	0	0
103	CON1A B	PY	.001	.001	0	0
104	CON1A	PY	.001	.001	0	0
105	CON1 D	PY	.001	.001	0	0
106	CON1 C	PY	.001	.001	0	0
107	CON1 B	PY	.001	.001	0	0
108	CON1	PY	.001	.001	0	0
109	BRACE24	PY	.002	.002	0	0
110	BRACE23	PY	.002	.002	0	0
111	BRACE22	PY	.002	.002	0	0
112	BRACE21	PY	.002	.002	0	0
113	BRACE20	PY	.002	.002	0	0
114	BRACE19	PY	.002	.002	0	0
115	BRACE18	PY	.002	.002	0	0
116	BRACE17	PY	.002	.002	0	0
117	BRACE16	PY	.002	.002	0	0
118	BRACE15	PY	.002	.002	0	0
119	BRACE14	PY	.002	.002	0	0
120	BRACE13	PY	.002	.002	0	0
121	BRACE12	PY	.002	.002	0	0
122	BRACE11	PY	.002	.002	0	0
123	BRACE10	PY	.002	.002	0	0
124	BRACE9	PY	.002	.002	0	0
125	BRACE8	PY	.002	.002	0	0
126	BRACE7	PY	.002	.002	0	0
127	BRACE6	PY	.002	.002	0	0
128	BRACE5	PY	.002	.002	0	0
129	BRACE4	PY	.002	.002	0	0
130	BRACE3	PY	.002	.002	0	0
131	BRACE2	PY	.002	.002	0	0
132	BRACE1	PY	.002	.002	0	0

Member Distributed Loads (BLC 10 : Wind Load (210))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	.003	.003	0	0

Member Distributed Loads (BLC 10 : Wind Load (210)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
2	VERT37	PY	.003	.003	0	0
3	VERT31	PY	.003	.003	0	0
4	VERT26	PY	.003	.003	0	0
5	VERT25	PY	.003	.003	0	0
6	VERT15	PY	.003	.003	0	0
7	VERT14	PY	.003	.003	0	0
8	VERT13	PY	.003	.003	0	0
9	VERT12	PY	.003	.003	0	0
10	VERT11	PY	.003	.003	0	0
11	SUPPORT16	PY	.009	.009	0	0
12	SUPPORT15	PY	.009	.009	0	0
13	SUPPORT14	PY	.009	.009	0	0
14	SUPPORT13	PY	.009	.009	0	0
15	SUPPORT12	PY	.009	.009	0	0
16	SUPPORT11	PY	.009	.009	0	0
17	SUPPORT10	PY	.009	.009	0	0
18	SUPPORT9	PY	.009	.009	0	0
19	SUPPORT8	PY	.009	.009	0	0
20	SUPPORT7	PY	.009	.009	0	0
21	SUPPORT6	PY	.009	.009	0	0
22	SUPPORT5	PY	.009	.009	0	0
23	SUPPORT4	PY	.009	.009	0	0
24	SUPPORT3	PY	.009	.009	0	0
25	SUPPORT2	PY	.009	.009	0	0
26	SUPPORT1	PY	.009	.009	0	0
27	SO TOP1	PY	.001	.001	0	0
28	SO BOT3	PY	.001	.001	0	0
29	SO BOT2	PY	.001	.001	0	0
30	SO BOT1	PY	.001	.001	0	0
31	RAIL4	PY	.005	.005	0	0
32	RAIL3	PY	.003	.003	0	0
33	RAIL2	PY	.005	.005	0	0
34	RAIL1	PY	.003	.003	0	0
35	PLATE8	PY	.001	.001	0	0
36	PLATE7	PY	.001	.001	0	0
37	PLATE6	PY	.001	.001	0	0
38	PLATE5	PY	.001	.001	0	0
39	PLATE4	PY	.001	.001	0	0
40	PLATE3	PY	.001	.001	0	0
41	PLATE2	PY	.001	.001	0	0
42	PLATE1	PY	.001	.001	0	0
43	MP GAMMA4	PY	.01	.01	0	0
44	MP GAMMA1	PY	.01	.01	0	0
45	MP DELTA4	PY	.01	.01	0	0
46	MP DELTA1	PY	.01	.01	0	0
47	MP BETA4	PY	.01	.01	0	0
48	MP BETA1	PY	.01	.01	0	0
49	MP ALPHA4	PY	.01	.01	0	0
50	MP ALPHA1	PY	.01	.01	0	0
51	HSS4	PY	.008	.008	0	0
52	HSS3	PY	.008	.008	0	0
53	HSS2	PY	.008	.008	0	0
54	HSS1	PY	.008	.008	0	0
55	GRPL20	PY	.001	.001	0	0
56	GRPL19	PY	.001	.001	0	0
57	GRPL18	PY	.001	.001	0	0
58	GRPL17	PY	.001	.001	0	0

Member Distributed Loads (BLC 10 : Wind Load (210)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
59	GRPL16	PY	.001	.001	0	0
60	GRPL15	PY	.001	.001	0	0
61	GRPL14	PY	.001	.001	0	0
62	GRPL13	PY	.001	.001	0	0
63	GRPL12	PY	.001	.001	0	0
64	GRPL11	PY	.001	.001	0	0
65	GRPL10	PY	.001	.001	0	0
66	GRPL9	PY	.001	.001	0	0
67	GRPL8	PY	.001	.001	0	0
68	GRPL7	PY	.001	.001	0	0
69	GRPL6	PY	.001	.001	0	0
70	GRPL5	PY	.001	.001	0	0
71	GRPL4	PY	.001	.001	0	0
72	GRPL3	PY	.001	.001	0	0
73	GRPL2	PY	.001	.001	0	0
74	GRPL1	PY	.001	.001	0	0
75	GR8	PY	.001	.001	0	0
76	GR7	PY	.001	.001	0	0
77	GR6	PY	.001	.001	0	0
78	GR5	PY	.001	.001	0	0
79	GR4	PY	.001	.001	0	0
80	GR3	PY	.001	.001	0	0
81	GR2	PY	.001	.001	0	0
82	GR1	PY	.001	.001	0	0
83	FACE4	PY	.007	.007	0	0
84	FACE3	PY	.003	.003	0	0
85	FACE2	PY	.007	.007	0	0
86	FACE1	PY	.003	.003	0	0
87	DIAG38	PY	.003	.003	0	0
88	DIAG37	PY	.003	.003	0	0
89	DIAG30	PY	.003	.003	0	0
90	DIAG29	PY	.003	.003	0	0
91	DIAG23	PY	.003	.003	0	0
92	DIAG15	PY	.003	.003	0	0
93	DIAG14	PY	.003	.003	0	0
94	DIAG13	PY	.003	.003	0	0
95	DIAG12	PY	.003	.003	0	0
96	DIAG11	PY	.003	.003	0	0
97	CON2A D	PY	.001	.001	0	0
98	CON2A C	PY	.001	.001	0	0
99	CON2A B	PY	.001	.001	0	0
100	CON2A	PY	.001	.001	0	0
101	CON1A D	PY	.001	.001	0	0
102	CON1A C	PY	.001	.001	0	0
103	CON1A B	PY	.001	.001	0	0
104	CON1A	PY	.001	.001	0	0
105	CON1 D	PY	.001	.001	0	0
106	CON1 C	PY	.001	.001	0	0
107	CON1 B	PY	.001	.001	0	0
108	CON1	PY	.001	.001	0	0
109	BRACE24	PY	.002	.002	0	0
110	BRACE23	PY	.002	.002	0	0
111	BRACE22	PY	.002	.002	0	0
112	BRACE21	PY	.002	.002	0	0
113	BRACE20	PY	.002	.002	0	0
114	BRACE19	PY	.002	.002	0	0
115	BRACE18	PY	.002	.002	0	0

Member Distributed Loads (BLC 10 : Wind Load (210)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
116	BRACE17	PY	.002	.002	0	0
117	BRACE16	PY	.002	.002	0	0
118	BRACE15	PY	.002	.002	0	0
119	BRACE14	PY	.002	.002	0	0
120	BRACE13	PY	.002	.002	0	0
121	BRACE12	PY	.002	.002	0	0
122	BRACE11	PY	.002	.002	0	0
123	BRACE10	PY	.002	.002	0	0
124	BRACE9	PY	.002	.002	0	0
125	BRACE8	PY	.002	.002	0	0
126	BRACE7	PY	.002	.002	0	0
127	BRACE6	PY	.002	.002	0	0
128	BRACE5	PY	.002	.002	0	0
129	BRACE4	PY	.002	.002	0	0
130	BRACE3	PY	.002	.002	0	0
131	BRACE2	PY	.002	.002	0	0
132	BRACE1	PY	.002	.002	0	0
133	VERT38	PX	.002	.002	0	0
134	VERT37	PX	.002	.002	0	0
135	VERT31	PX	.002	.002	0	0
136	VERT26	PX	.002	.002	0	0
137	VERT25	PX	.002	.002	0	0
138	VERT15	PX	.002	.002	0	0
139	VERT14	PX	.002	.002	0	0
140	VERT13	PX	.002	.002	0	0
141	VERT12	PX	.002	.002	0	0
142	VERT11	PX	.002	.002	0	0
143	SUPPORT16	PX	.005	.005	0	0
144	SUPPORT15	PX	.005	.005	0	0
145	SUPPORT14	PX	.005	.005	0	0
146	SUPPORT13	PX	.005	.005	0	0
147	SUPPORT12	PX	.005	.005	0	0
148	SUPPORT11	PX	.005	.005	0	0
149	SUPPORT10	PX	.005	.005	0	0
150	SUPPORT9	PX	.005	.005	0	0
151	SUPPORT8	PX	.005	.005	0	0
152	SUPPORT7	PX	.005	.005	0	0
153	SUPPORT6	PX	.005	.005	0	0
154	SUPPORT5	PX	.005	.005	0	0
155	SUPPORT4	PX	.005	.005	0	0
156	SUPPORT3	PX	.005	.005	0	0
157	SUPPORT2	PX	.005	.005	0	0
158	SUPPORT1	PX	.005	.005	0	0
159	SO TOP1	PX	.000655	.000655	0	0
160	SO BOT3	PX	.000655	.000655	0	0
161	SO BOT2	PX	.000655	.000655	0	0
162	SO BOT1	PX	.000655	.000655	0	0
163	RAIL4	PX	.003	.003	0	0
164	RAIL3	PX	.002	.002	0	0
165	RAIL2	PX	.003	.003	0	0
166	RAIL1	PX	.002	.002	0	0
167	PLATE8	PX	.000655	.000655	0	0
168	PLATE7	PX	.000655	.000655	0	0
169	PLATE6	PX	.000655	.000655	0	0
170	PLATE5	PX	.000655	.000655	0	0
171	PLATE4	PX	.000655	.000655	0	0
172	PLATE3	PX	.000655	.000655	0	0

Member Distributed Loads (BLC 10 : Wind Load (210)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
173	PLATE2	PX	.000655	.000655	0	0
174	PLATE1	PX	.000655	.000655	0	0
175	MP GAMMA4	PX	.006	.006	0	0
176	MP GAMMA1	PX	.006	.006	0	0
177	MP DELTA4	PX	.006	.006	0	0
178	MP DELTA1	PX	.006	.006	0	0
179	MP BETA4	PX	.006	.006	0	0
180	MP BETA1	PX	.006	.006	0	0
181	MP ALPHA4	PX	.006	.006	0	0
182	MP ALPHA1	PX	.006	.006	0	0
183	HSS4	PX	.004	.004	0	0
184	HSS3	PX	.004	.004	0	0
185	HSS2	PX	.004	.004	0	0
186	HSS1	PX	.004	.004	0	0
187	GRPL20	PX	.000699	.000699	0	0
188	GRPL19	PX	.000699	.000699	0	0
189	GRPL18	PX	.000699	.000699	0	0
190	GRPL17	PX	.000699	.000699	0	0
191	GRPL16	PX	.000699	.000699	0	0
192	GRPL15	PX	.000699	.000699	0	0
193	GRPL14	PX	.000699	.000699	0	0
194	GRPL13	PX	.000699	.000699	0	0
195	GRPL12	PX	.000699	.000699	0	0
196	GRPL11	PX	.000699	.000699	0	0
197	GRPL10	PX	.000699	.000699	0	0
198	GRPL9	PX	.000699	.000699	0	0
199	GRPL8	PX	.000699	.000699	0	0
200	GRPL7	PX	.000699	.000699	0	0
201	GRPL6	PX	.000699	.000699	0	0
202	GRPL5	PX	.000699	.000699	0	0
203	GRPL4	PX	.000699	.000699	0	0
204	GRPL3	PX	.000699	.000699	0	0
205	GRPL2	PX	.000699	.000699	0	0
206	GRPL1	PX	.000699	.000699	0	0
207	GR8	PX	.000699	.000699	0	0
208	GR7	PX	.000699	.000699	0	0
209	GR6	PX	.000699	.000699	0	0
210	GR5	PX	.000699	.000699	0	0
211	GR4	PX	.000699	.000699	0	0
212	GR3	PX	.000699	.000699	0	0
213	GR2	PX	.000699	.000699	0	0
214	GR1	PX	.000699	.000699	0	0
215	FACE4	PX	.004	.004	0	0
216	FACE3	PX	.002	.002	0	0
217	FACE2	PX	.004	.004	0	0
218	FACE1	PX	.002	.002	0	0
219	DIAG38	PX	.002	.002	0	0
220	DIAG37	PX	.002	.002	0	0
221	DIAG30	PX	.002	.002	0	0
222	DIAG29	PX	.002	.002	0	0
223	DIAG23	PX	.002	.002	0	0
224	DIAG15	PX	.002	.002	0	0
225	DIAG14	PX	.002	.002	0	0
226	DIAG13	PX	.002	.002	0	0
227	DIAG12	PX	.002	.002	0	0
228	DIAG11	PX	.002	.002	0	0
229	CON2A D	PX	.000699	.000699	0	0

Member Distributed Loads (BLC 10 : Wind Load (210)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
230	CON2A C	PX	.000699	.000699	0	0
231	CON2A B	PX	.000699	.000699	0	0
232	CON2A	PX	.000699	.000699	0	0
233	CON1A D	PX	.000699	.000699	0	0
234	CON1A C	PX	.000699	.000699	0	0
235	CON1A B	PX	.000699	.000699	0	0
236	CON1A	PX	.000699	.000699	0	0
237	CON1 D	PX	.000699	.000699	0	0
238	CON1 C	PX	.000699	.000699	0	0
239	CON1 B	PX	.000699	.000699	0	0
240	CON1	PX	.000699	.000699	0	0
241	BRACE24	PX	.000873	.000873	0	0
242	BRACE23	PX	.000873	.000873	0	0
243	BRACE22	PX	.000873	.000873	0	0
244	BRACE21	PX	.000873	.000873	0	0
245	BRACE20	PX	.000873	.000873	0	0
246	BRACE19	PX	.000873	.000873	0	0
247	BRACE18	PX	.000873	.000873	0	0
248	BRACE17	PX	.000873	.000873	0	0
249	BRACE16	PX	.000873	.000873	0	0
250	BRACE15	PX	.000873	.000873	0	0
251	BRACE14	PX	.000873	.000873	0	0
252	BRACE13	PX	.000873	.000873	0	0
253	BRACE12	PX	.000873	.000873	0	0
254	BRACE11	PX	.000873	.000873	0	0
255	BRACE10	PX	.000873	.000873	0	0
256	BRACE9	PX	.000873	.000873	0	0
257	BRACE8	PX	.000873	.000873	0	0
258	BRACE7	PX	.000873	.000873	0	0
259	BRACE6	PX	.000873	.000873	0	0
260	BRACE5	PX	.000873	.000873	0	0
261	BRACE4	PX	.000873	.000873	0	0
262	BRACE3	PX	.000873	.000873	0	0
263	BRACE2	PX	.000873	.000873	0	0
264	BRACE1	PX	.000873	.000873	0	0

Member Distributed Loads (BLC 11 : Wind Load (240))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	.002	.002	0	0
2	VERT37	PY	.002	.002	0	0
3	VERT31	PY	.002	.002	0	0
4	VERT26	PY	.002	.002	0	0
5	VERT25	PY	.002	.002	0	0
6	VERT15	PY	.002	.002	0	0
7	VERT14	PY	.002	.002	0	0
8	VERT13	PY	.002	.002	0	0
9	VERT12	PY	.002	.002	0	0
10	VERT11	PY	.002	.002	0	0
11	SUPPORT16	PY	.005	.005	0	0
12	SUPPORT15	PY	.005	.005	0	0
13	SUPPORT14	PY	.005	.005	0	0
14	SUPPORT13	PY	.005	.005	0	0
15	SUPPORT12	PY	.005	.005	0	0
16	SUPPORT11	PY	.005	.005	0	0
17	SUPPORT10	PY	.005	.005	0	0
18	SUPPORT9	PY	.005	.005	0	0

Member Distributed Loads (BLC 11 : Wind Load (240)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
19	SUPPORT8	PY	.005	.005	0	0
20	SUPPORT7	PY	.005	.005	0	0
21	SUPPORT6	PY	.005	.005	0	0
22	SUPPORT5	PY	.005	.005	0	0
23	SUPPORT4	PY	.005	.005	0	0
24	SUPPORT3	PY	.005	.005	0	0
25	SUPPORT2	PY	.005	.005	0	0
26	SUPPORT1	PY	.005	.005	0	0
27	SO TOP1	PY	.000655	.000655	0	0
28	SO BOT3	PY	.000655	.000655	0	0
29	SO BOT2	PY	.000655	.000655	0	0
30	SO BOT1	PY	.000655	.000655	0	0
31	RAIL4	PY	.003	.003	0	0
32	RAIL3	PY	.002	.002	0	0
33	RAIL2	PY	.003	.003	0	0
34	RAIL1	PY	.002	.002	0	0
35	PLATE8	PY	.000655	.000655	0	0
36	PLATE7	PY	.000655	.000655	0	0
37	PLATE6	PY	.000655	.000655	0	0
38	PLATE5	PY	.000655	.000655	0	0
39	PLATE4	PY	.000655	.000655	0	0
40	PLATE3	PY	.000655	.000655	0	0
41	PLATE2	PY	.000655	.000655	0	0
42	PLATE1	PY	.000655	.000655	0	0
43	MP GAMMA4	PY	.006	.006	0	0
44	MP GAMMA1	PY	.006	.006	0	0
45	MP DELTA4	PY	.006	.006	0	0
46	MP DELTA1	PY	.006	.006	0	0
47	MP BETA4	PY	.006	.006	0	0
48	MP BETA1	PY	.006	.006	0	0
49	MP ALPHA4	PY	.006	.006	0	0
50	MP ALPHA1	PY	.006	.006	0	0
51	HSS4	PY	.004	.004	0	0
52	HSS3	PY	.004	.004	0	0
53	HSS2	PY	.004	.004	0	0
54	HSS1	PY	.004	.004	0	0
55	GRPL20	PY	.000699	.000699	0	0
56	GRPL19	PY	.000699	.000699	0	0
57	GRPL18	PY	.000699	.000699	0	0
58	GRPL17	PY	.000699	.000699	0	0
59	GRPL16	PY	.000699	.000699	0	0
60	GRPL15	PY	.000699	.000699	0	0
61	GRPL14	PY	.000699	.000699	0	0
62	GRPL13	PY	.000699	.000699	0	0
63	GRPL12	PY	.000699	.000699	0	0
64	GRPL11	PY	.000699	.000699	0	0
65	GRPL10	PY	.000699	.000699	0	0
66	GRPL9	PY	.000699	.000699	0	0
67	GRPL8	PY	.000699	.000699	0	0
68	GRPL7	PY	.000699	.000699	0	0
69	GRPL6	PY	.000699	.000699	0	0
70	GRPL5	PY	.000699	.000699	0	0
71	GRPL4	PY	.000699	.000699	0	0
72	GRPL3	PY	.000699	.000699	0	0
73	GRPL2	PY	.000699	.000699	0	0
74	GRPL1	PY	.000699	.000699	0	0
75	GR8	PY	.000699	.000699	0	0

Member Distributed Loads (BLC 11 : Wind Load (240)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
76	GR7	PY	.000699	.000699	0	0
77	GR6	PY	.000699	.000699	0	0
78	GR5	PY	.000699	.000699	0	0
79	GR4	PY	.000699	.000699	0	0
80	GR3	PY	.000699	.000699	0	0
81	GR2	PY	.000699	.000699	0	0
82	GR1	PY	.000699	.000699	0	0
83	FACE4	PY	.004	.004	0	0
84	FACE3	PY	.002	.002	0	0
85	FACE2	PY	.004	.004	0	0
86	FACE1	PY	.002	.002	0	0
87	DIAG38	PY	.002	.002	0	0
88	DIAG37	PY	.002	.002	0	0
89	DIAG30	PY	.002	.002	0	0
90	DIAG29	PY	.002	.002	0	0
91	DIAG23	PY	.002	.002	0	0
92	DIAG15	PY	.002	.002	0	0
93	DIAG14	PY	.002	.002	0	0
94	DIAG13	PY	.002	.002	0	0
95	DIAG12	PY	.002	.002	0	0
96	DIAG11	PY	.002	.002	0	0
97	CON2A D	PY	.000699	.000699	0	0
98	CON2A C	PY	.000699	.000699	0	0
99	CON2A B	PY	.000699	.000699	0	0
100	CON2A	PY	.000699	.000699	0	0
101	CON1A D	PY	.000699	.000699	0	0
102	CON1A C	PY	.000699	.000699	0	0
103	CON1A B	PY	.000699	.000699	0	0
104	CON1A	PY	.000699	.000699	0	0
105	CON1 D	PY	.000699	.000699	0	0
106	CON1 C	PY	.000699	.000699	0	0
107	CON1 B	PY	.000699	.000699	0	0
108	CON1	PY	.000699	.000699	0	0
109	BRACE24	PY	.000873	.000873	0	0
110	BRACE23	PY	.000873	.000873	0	0
111	BRACE22	PY	.000873	.000873	0	0
112	BRACE21	PY	.000873	.000873	0	0
113	BRACE20	PY	.000873	.000873	0	0
114	BRACE19	PY	.000873	.000873	0	0
115	BRACE18	PY	.000873	.000873	0	0
116	BRACE17	PY	.000873	.000873	0	0
117	BRACE16	PY	.000873	.000873	0	0
118	BRACE15	PY	.000873	.000873	0	0
119	BRACE14	PY	.000873	.000873	0	0
120	BRACE13	PY	.000873	.000873	0	0
121	BRACE12	PY	.000873	.000873	0	0
122	BRACE11	PY	.000873	.000873	0	0
123	BRACE10	PY	.000873	.000873	0	0
124	BRACE9	PY	.000873	.000873	0	0
125	BRACE8	PY	.000873	.000873	0	0
126	BRACE7	PY	.000873	.000873	0	0
127	BRACE6	PY	.000873	.000873	0	0
128	BRACE5	PY	.000873	.000873	0	0
129	BRACE4	PY	.000873	.000873	0	0
130	BRACE3	PY	.000873	.000873	0	0
131	BRACE2	PY	.000873	.000873	0	0
132	BRACE1	PY	.000873	.000873	0	0

Member Distributed Loads (BLC 11 : Wind Load (240)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
133	VERT38	PX	.003	.003	0	0
134	VERT37	PX	.003	.003	0	0
135	VERT31	PX	.003	.003	0	0
136	VERT26	PX	.003	.003	0	0
137	VERT25	PX	.003	.003	0	0
138	VERT15	PX	.003	.003	0	0
139	VERT14	PX	.003	.003	0	0
140	VERT13	PX	.003	.003	0	0
141	VERT12	PX	.003	.003	0	0
142	VERT11	PX	.003	.003	0	0
143	SUPPORT16	PX	.009	.009	0	0
144	SUPPORT15	PX	.009	.009	0	0
145	SUPPORT14	PX	.009	.009	0	0
146	SUPPORT13	PX	.009	.009	0	0
147	SUPPORT12	PX	.009	.009	0	0
148	SUPPORT11	PX	.009	.009	0	0
149	SUPPORT10	PX	.009	.009	0	0
150	SUPPORT9	PX	.009	.009	0	0
151	SUPPORT8	PX	.009	.009	0	0
152	SUPPORT7	PX	.009	.009	0	0
153	SUPPORT6	PX	.009	.009	0	0
154	SUPPORT5	PX	.009	.009	0	0
155	SUPPORT4	PX	.009	.009	0	0
156	SUPPORT3	PX	.009	.009	0	0
157	SUPPORT2	PX	.009	.009	0	0
158	SUPPORT1	PX	.009	.009	0	0
159	SO TOP1	PX	.001	.001	0	0
160	SO BOT3	PX	.001	.001	0	0
161	SO BOT2	PX	.001	.001	0	0
162	SO BOT1	PX	.001	.001	0	0
163	RAIL4	PX	.005	.005	0	0
164	RAIL3	PX	.003	.003	0	0
165	RAIL2	PX	.005	.005	0	0
166	RAIL1	PX	.003	.003	0	0
167	PLATE8	PX	.001	.001	0	0
168	PLATE7	PX	.001	.001	0	0
169	PLATE6	PX	.001	.001	0	0
170	PLATE5	PX	.001	.001	0	0
171	PLATE4	PX	.001	.001	0	0
172	PLATE3	PX	.001	.001	0	0
173	PLATE2	PX	.001	.001	0	0
174	PLATE1	PX	.001	.001	0	0
175	MP GAMMA4	PX	.01	.01	0	0
176	MP GAMMA1	PX	.01	.01	0	0
177	MP DELTA4	PX	.01	.01	0	0
178	MP DELTA1	PX	.01	.01	0	0
179	MP BETA4	PX	.01	.01	0	0
180	MP BETA1	PX	.01	.01	0	0
181	MP ALPHA4	PX	.01	.01	0	0
182	MP ALPHA1	PX	.01	.01	0	0
183	HSS4	PX	.008	.008	0	0
184	HSS3	PX	.008	.008	0	0
185	HSS2	PX	.008	.008	0	0
186	HSS1	PX	.008	.008	0	0
187	GRPL20	PX	.001	.001	0	0
188	GRPL19	PX	.001	.001	0	0
189	GRPL18	PX	.001	.001	0	0

Member Distributed Loads (BLC 11 : Wind Load (240)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
190	GRPL17	PX	.001	.001	0	0
191	GRPL16	PX	.001	.001	0	0
192	GRPL15	PX	.001	.001	0	0
193	GRPL14	PX	.001	.001	0	0
194	GRPL13	PX	.001	.001	0	0
195	GRPL12	PX	.001	.001	0	0
196	GRPL11	PX	.001	.001	0	0
197	GRPL10	PX	.001	.001	0	0
198	GRPL9	PX	.001	.001	0	0
199	GRPL8	PX	.001	.001	0	0
200	GRPL7	PX	.001	.001	0	0
201	GRPL6	PX	.001	.001	0	0
202	GRPL5	PX	.001	.001	0	0
203	GRPL4	PX	.001	.001	0	0
204	GRPL3	PX	.001	.001	0	0
205	GRPL2	PX	.001	.001	0	0
206	GRPL1	PX	.001	.001	0	0
207	GR8	PX	.001	.001	0	0
208	GR7	PX	.001	.001	0	0
209	GR6	PX	.001	.001	0	0
210	GR5	PX	.001	.001	0	0
211	GR4	PX	.001	.001	0	0
212	GR3	PX	.001	.001	0	0
213	GR2	PX	.001	.001	0	0
214	GR1	PX	.001	.001	0	0
215	FACE4	PX	.007	.007	0	0
216	FACE3	PX	.003	.003	0	0
217	FACE2	PX	.007	.007	0	0
218	FACE1	PX	.003	.003	0	0
219	DIAG38	PX	.003	.003	0	0
220	DIAG37	PX	.003	.003	0	0
221	DIAG30	PX	.003	.003	0	0
222	DIAG29	PX	.003	.003	0	0
223	DIAG23	PX	.003	.003	0	0
224	DIAG15	PX	.003	.003	0	0
225	DIAG14	PX	.003	.003	0	0
226	DIAG13	PX	.003	.003	0	0
227	DIAG12	PX	.003	.003	0	0
228	DIAG11	PX	.003	.003	0	0
229	CON2A D	PX	.001	.001	0	0
230	CON2A C	PX	.001	.001	0	0
231	CON2A B	PX	.001	.001	0	0
232	CON2A	PX	.001	.001	0	0
233	CON1A D	PX	.001	.001	0	0
234	CON1A C	PX	.001	.001	0	0
235	CON1A B	PX	.001	.001	0	0
236	CON1A	PX	.001	.001	0	0
237	CON1 D	PX	.001	.001	0	0
238	CON1 C	PX	.001	.001	0	0
239	CON1 B	PX	.001	.001	0	0
240	CON1	PX	.001	.001	0	0
241	BRACE24	PX	.002	.002	0	0
242	BRACE23	PX	.002	.002	0	0
243	BRACE22	PX	.002	.002	0	0
244	BRACE21	PX	.002	.002	0	0
245	BRACE20	PX	.002	.002	0	0
246	BRACE19	PX	.002	.002	0	0

Member Distributed Loads (BLC 11 : Wind Load (240)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
247	BRACE18	PX	.002	.002	0	0
248	BRACE17	PX	.002	.002	0	0
249	BRACE16	PX	.002	.002	0	0
250	BRACE15	PX	.002	.002	0	0
251	BRACE14	PX	.002	.002	0	0
252	BRACE13	PX	.002	.002	0	0
253	BRACE12	PX	.002	.002	0	0
254	BRACE11	PX	.002	.002	0	0
255	BRACE10	PX	.002	.002	0	0
256	BRACE9	PX	.002	.002	0	0
257	BRACE8	PX	.002	.002	0	0
258	BRACE7	PX	.002	.002	0	0
259	BRACE6	PX	.002	.002	0	0
260	BRACE5	PX	.002	.002	0	0
261	BRACE4	PX	.002	.002	0	0
262	BRACE3	PX	.002	.002	0	0
263	BRACE2	PX	.002	.002	0	0
264	BRACE1	PX	.002	.002	0	0

Member Distributed Loads (BLC 12 : Wind Load (270))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PX	.003	.003	0	0
2	VERT37	PX	.003	.003	0	0
3	VERT31	PX	.003	.003	0	0
4	VERT26	PX	.003	.003	0	0
5	VERT25	PX	.003	.003	0	0
6	VERT15	PX	.003	.003	0	0
7	VERT14	PX	.003	.003	0	0
8	VERT13	PX	.003	.003	0	0
9	VERT12	PX	.003	.003	0	0
10	VERT11	PX	.003	.003	0	0
11	SUPPORT16	PX	.01	.01	0	0
12	SUPPORT15	PX	.01	.01	0	0
13	SUPPORT14	PX	.01	.01	0	0
14	SUPPORT13	PX	.01	.01	0	0
15	SUPPORT12	PX	.01	.01	0	0
16	SUPPORT11	PX	.01	.01	0	0
17	SUPPORT10	PX	.01	.01	0	0
18	SUPPORT9	PX	.01	.01	0	0
19	SUPPORT8	PX	.01	.01	0	0
20	SUPPORT7	PX	.01	.01	0	0
21	SUPPORT6	PX	.01	.01	0	0
22	SUPPORT5	PX	.01	.01	0	0
23	SUPPORT4	PX	.01	.01	0	0
24	SUPPORT3	PX	.01	.01	0	0
25	SUPPORT2	PX	.01	.01	0	0
26	SUPPORT1	PX	.01	.01	0	0
27	SO TOP1	PX	.001	.001	0	0
28	SO BOT3	PX	.001	.001	0	0
29	SO BOT2	PX	.001	.001	0	0
30	SO BOT1	PX	.001	.001	0	0
31	RAIL4	PX	.006	.006	0	0
32	RAIL3	PX	.003	.003	0	0
33	RAIL2	PX	.006	.006	0	0
34	RAIL1	PX	.003	.003	0	0
35	PLATE8	PX	.001	.001	0	0

Member Distributed Loads (BLC 12 : Wind Load (270)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
36	PLATE7	PX	.001	.001	0	0
37	PLATE6	PX	.001	.001	0	0
38	PLATE5	PX	.001	.001	0	0
39	PLATE4	PX	.001	.001	0	0
40	PLATE3	PX	.001	.001	0	0
41	PLATE2	PX	.001	.001	0	0
42	PLATE1	PX	.001	.001	0	0
43	MP GAMMA4	PX	.012	.012	0	0
44	MP GAMMA1	PX	.012	.012	0	0
45	MP DELTA4	PX	.012	.012	0	0
46	MP DELTA1	PX	.012	.012	0	0
47	MP BETA4	PX	.012	.012	0	0
48	MP BETA1	PX	.012	.012	0	0
49	MP ALPHA4	PX	.012	.012	0	0
50	MP ALPHA1	PX	.012	.012	0	0
51	HSS4	PX	.009	.009	0	0
52	HSS3	PX	.009	.009	0	0
53	HSS2	PX	.009	.009	0	0
54	HSS1	PX	.009	.009	0	0
55	GRPL20	PX	.001	.001	0	0
56	GRPL19	PX	.001	.001	0	0
57	GRPL18	PX	.001	.001	0	0
58	GRPL17	PX	.001	.001	0	0
59	GRPL16	PX	.001	.001	0	0
60	GRPL15	PX	.001	.001	0	0
61	GRPL14	PX	.001	.001	0	0
62	GRPL13	PX	.001	.001	0	0
63	GRPL12	PX	.001	.001	0	0
64	GRPL11	PX	.001	.001	0	0
65	GRPL10	PX	.001	.001	0	0
66	GRPL9	PX	.001	.001	0	0
67	GRPL8	PX	.001	.001	0	0
68	GRPL7	PX	.001	.001	0	0
69	GRPL6	PX	.001	.001	0	0
70	GRPL5	PX	.001	.001	0	0
71	GRPL4	PX	.001	.001	0	0
72	GRPL3	PX	.001	.001	0	0
73	GRPL2	PX	.001	.001	0	0
74	GRPL1	PX	.001	.001	0	0
75	GR8	PX	.001	.001	0	0
76	GR7	PX	.001	.001	0	0
77	GR6	PX	.001	.001	0	0
78	GR5	PX	.001	.001	0	0
79	GR4	PX	.001	.001	0	0
80	GR3	PX	.001	.001	0	0
81	GR2	PX	.001	.001	0	0
82	GR1	PX	.001	.001	0	0
83	FACE4	PX	.008	.008	0	0
84	FACE3	PX	.004	.004	0	0
85	FACE2	PX	.008	.008	0	0
86	FACE1	PX	.004	.004	0	0
87	DIAG38	PX	.003	.003	0	0
88	DIAG37	PX	.003	.003	0	0
89	DIAG30	PX	.003	.003	0	0
90	DIAG29	PX	.003	.003	0	0
91	DIAG23	PX	.003	.003	0	0
92	DIAG15	PX	.003	.003	0	0

Member Distributed Loads (BLC 12 : Wind Load (270)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
93	DIAG14	PX	.003	.003	0	0
94	DIAG13	PX	.003	.003	0	0
95	DIAG12	PX	.003	.003	0	0
96	DIAG11	PX	.003	.003	0	0
97	CON2A D	PX	.001	.001	0	0
98	CON2A C	PX	.001	.001	0	0
99	CON2A B	PX	.001	.001	0	0
100	CON2A	PX	.001	.001	0	0
101	CON1A D	PX	.001	.001	0	0
102	CON1A C	PX	.001	.001	0	0
103	CON1A B	PX	.001	.001	0	0
104	CON1A	PX	.001	.001	0	0
105	CON1 D	PX	.001	.001	0	0
106	CON1 C	PX	.001	.001	0	0
107	CON1 B	PX	.001	.001	0	0
108	CON1	PX	.001	.001	0	0
109	BRACE24	PX	.002	.002	0	0
110	BRACE23	PX	.002	.002	0	0
111	BRACE22	PX	.002	.002	0	0
112	BRACE21	PX	.002	.002	0	0
113	BRACE20	PX	.002	.002	0	0
114	BRACE19	PX	.002	.002	0	0
115	BRACE18	PX	.002	.002	0	0
116	BRACE17	PX	.002	.002	0	0
117	BRACE16	PX	.002	.002	0	0
118	BRACE15	PX	.002	.002	0	0
119	BRACE14	PX	.002	.002	0	0
120	BRACE13	PX	.002	.002	0	0
121	BRACE12	PX	.002	.002	0	0
122	BRACE11	PX	.002	.002	0	0
123	BRACE10	PX	.002	.002	0	0
124	BRACE9	PX	.002	.002	0	0
125	BRACE8	PX	.002	.002	0	0
126	BRACE7	PX	.002	.002	0	0
127	BRACE6	PX	.002	.002	0	0
128	BRACE5	PX	.002	.002	0	0
129	BRACE4	PX	.002	.002	0	0
130	BRACE3	PX	.002	.002	0	0
131	BRACE2	PX	.002	.002	0	0
132	BRACE1	PX	.002	.002	0	0

Member Distributed Loads (BLC 13 : Wind Load (300))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-.002	-.002	0	0
2	VERT37	PY	-.002	-.002	0	0
3	VERT31	PY	-.002	-.002	0	0
4	VERT26	PY	-.002	-.002	0	0
5	VERT25	PY	-.002	-.002	0	0
6	VERT15	PY	-.002	-.002	0	0
7	VERT14	PY	-.002	-.002	0	0
8	VERT13	PY	-.002	-.002	0	0
9	VERT12	PY	-.002	-.002	0	0
10	VERT11	PY	-.002	-.002	0	0
11	SUPPORT16	PY	-.005	-.005	0	0
12	SUPPORT15	PY	-.005	-.005	0	0
13	SUPPORT14	PY	-.005	-.005	0	0

Member Distributed Loads (BLC 13 : Wind Load (300)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
14	SUPPORT13	PY	-.005	-.005	0	0
15	SUPPORT12	PY	-.005	-.005	0	0
16	SUPPORT11	PY	-.005	-.005	0	0
17	SUPPORT10	PY	-.005	-.005	0	0
18	SUPPORT9	PY	-.005	-.005	0	0
19	SUPPORT8	PY	-.005	-.005	0	0
20	SUPPORT7	PY	-.005	-.005	0	0
21	SUPPORT6	PY	-.005	-.005	0	0
22	SUPPORT5	PY	-.005	-.005	0	0
23	SUPPORT4	PY	-.005	-.005	0	0
24	SUPPORT3	PY	-.005	-.005	0	0
25	SUPPORT2	PY	-.005	-.005	0	0
26	SUPPORT1	PY	-.005	-.005	0	0
27	SO TOP1	PY	-.000655	-.000655	0	0
28	SO BOT3	PY	-.000655	-.000655	0	0
29	SO BOT2	PY	-.000655	-.000655	0	0
30	SO BOT1	PY	-.000655	-.000655	0	0
31	RAIL4	PY	-.003	-.003	0	0
32	RAIL3	PY	-.002	-.002	0	0
33	RAIL2	PY	-.003	-.003	0	0
34	RAIL1	PY	-.002	-.002	0	0
35	PLATE8	PY	-.000655	-.000655	0	0
36	PLATE7	PY	-.000655	-.000655	0	0
37	PLATE6	PY	-.000655	-.000655	0	0
38	PLATE5	PY	-.000655	-.000655	0	0
39	PLATE4	PY	-.000655	-.000655	0	0
40	PLATE3	PY	-.000655	-.000655	0	0
41	PLATE2	PY	-.000655	-.000655	0	0
42	PLATE1	PY	-.000655	-.000655	0	0
43	MP GAMMA4	PY	-.006	-.006	0	0
44	MP GAMMA1	PY	-.006	-.006	0	0
45	MP DELTA4	PY	-.006	-.006	0	0
46	MP DELTA1	PY	-.006	-.006	0	0
47	MP BETA4	PY	-.006	-.006	0	0
48	MP BETA1	PY	-.006	-.006	0	0
49	MP ALPHA4	PY	-.006	-.006	0	0
50	MP ALPHA1	PY	-.006	-.006	0	0
51	HSS4	PY	-.004	-.004	0	0
52	HSS3	PY	-.004	-.004	0	0
53	HSS2	PY	-.004	-.004	0	0
54	HSS1	PY	-.004	-.004	0	0
55	GRPL20	PY	-.000699	-.000699	0	0
56	GRPL19	PY	-.000699	-.000699	0	0
57	GRPL18	PY	-.000699	-.000699	0	0
58	GRPL17	PY	-.000699	-.000699	0	0
59	GRPL16	PY	-.000699	-.000699	0	0
60	GRPL15	PY	-.000699	-.000699	0	0
61	GRPL14	PY	-.000699	-.000699	0	0
62	GRPL13	PY	-.000699	-.000699	0	0
63	GRPL12	PY	-.000699	-.000699	0	0
64	GRPL11	PY	-.000699	-.000699	0	0
65	GRPL10	PY	-.000699	-.000699	0	0
66	GRPL9	PY	-.000699	-.000699	0	0
67	GRPL8	PY	-.000699	-.000699	0	0
68	GRPL7	PY	-.000699	-.000699	0	0
69	GRPL6	PY	-.000699	-.000699	0	0
70	GRPL5	PY	-.000699	-.000699	0	0

Member Distributed Loads (BLC 13 : Wind Load (300)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
71	GRPL4	PY	-.000699	-.000699	0	0
72	GRPL3	PY	-.000699	-.000699	0	0
73	GRPL2	PY	-.000699	-.000699	0	0
74	GRPL1	PY	-.000699	-.000699	0	0
75	GR8	PY	-.000699	-.000699	0	0
76	GR7	PY	-.000699	-.000699	0	0
77	GR6	PY	-.000699	-.000699	0	0
78	GR5	PY	-.000699	-.000699	0	0
79	GR4	PY	-.000699	-.000699	0	0
80	GR3	PY	-.000699	-.000699	0	0
81	GR2	PY	-.000699	-.000699	0	0
82	GR1	PY	-.000699	-.000699	0	0
83	FACE4	PY	-.004	-.004	0	0
84	FACE3	PY	-.002	-.002	0	0
85	FACE2	PY	-.004	-.004	0	0
86	FACE1	PY	-.002	-.002	0	0
87	DIAG38	PY	-.002	-.002	0	0
88	DIAG37	PY	-.002	-.002	0	0
89	DIAG30	PY	-.002	-.002	0	0
90	DIAG29	PY	-.002	-.002	0	0
91	DIAG23	PY	-.002	-.002	0	0
92	DIAG15	PY	-.002	-.002	0	0
93	DIAG14	PY	-.002	-.002	0	0
94	DIAG13	PY	-.002	-.002	0	0
95	DIAG12	PY	-.002	-.002	0	0
96	DIAG11	PY	-.002	-.002	0	0
97	CON2A D	PY	-.000699	-.000699	0	0
98	CON2A C	PY	-.000699	-.000699	0	0
99	CON2A B	PY	-.000699	-.000699	0	0
100	CON2A	PY	-.000699	-.000699	0	0
101	CON1A D	PY	-.000699	-.000699	0	0
102	CON1A C	PY	-.000699	-.000699	0	0
103	CON1A B	PY	-.000699	-.000699	0	0
104	CON1A	PY	-.000699	-.000699	0	0
105	CON1 D	PY	-.000699	-.000699	0	0
106	CON1 C	PY	-.000699	-.000699	0	0
107	CON1 B	PY	-.000699	-.000699	0	0
108	CON1	PY	-.000699	-.000699	0	0
109	BRACE24	PY	-.000873	-.000873	0	0
110	BRACE23	PY	-.000873	-.000873	0	0
111	BRACE22	PY	-.000873	-.000873	0	0
112	BRACE21	PY	-.000873	-.000873	0	0
113	BRACE20	PY	-.000873	-.000873	0	0
114	BRACE19	PY	-.000873	-.000873	0	0
115	BRACE18	PY	-.000873	-.000873	0	0
116	BRACE17	PY	-.000873	-.000873	0	0
117	BRACE16	PY	-.000873	-.000873	0	0
118	BRACE15	PY	-.000873	-.000873	0	0
119	BRACE14	PY	-.000873	-.000873	0	0
120	BRACE13	PY	-.000873	-.000873	0	0
121	BRACE12	PY	-.000873	-.000873	0	0
122	BRACE11	PY	-.000873	-.000873	0	0
123	BRACE10	PY	-.000873	-.000873	0	0
124	BRACE9	PY	-.000873	-.000873	0	0
125	BRACE8	PY	-.000873	-.000873	0	0
126	BRACE7	PY	-.000873	-.000873	0	0
127	BRACE6	PY	-.000873	-.000873	0	0

Member Distributed Loads (BLC 13 : Wind Load (300)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
128	BRACE5	PY	-.000873	-.000873	0	0
129	BRACE4	PY	-.000873	-.000873	0	0
130	BRACE3	PY	-.000873	-.000873	0	0
131	BRACE2	PY	-.000873	-.000873	0	0
132	BRACE1	PY	-.000873	-.000873	0	0
133	VERT38	PX	.003	.003	0	0
134	VERT37	PX	.003	.003	0	0
135	VERT31	PX	.003	.003	0	0
136	VERT26	PX	.003	.003	0	0
137	VERT25	PX	.003	.003	0	0
138	VERT15	PX	.003	.003	0	0
139	VERT14	PX	.003	.003	0	0
140	VERT13	PX	.003	.003	0	0
141	VERT12	PX	.003	.003	0	0
142	VERT11	PX	.003	.003	0	0
143	SUPPORT16	PX	.009	.009	0	0
144	SUPPORT15	PX	.009	.009	0	0
145	SUPPORT14	PX	.009	.009	0	0
146	SUPPORT13	PX	.009	.009	0	0
147	SUPPORT12	PX	.009	.009	0	0
148	SUPPORT11	PX	.009	.009	0	0
149	SUPPORT10	PX	.009	.009	0	0
150	SUPPORT9	PX	.009	.009	0	0
151	SUPPORT8	PX	.009	.009	0	0
152	SUPPORT7	PX	.009	.009	0	0
153	SUPPORT6	PX	.009	.009	0	0
154	SUPPORT5	PX	.009	.009	0	0
155	SUPPORT4	PX	.009	.009	0	0
156	SUPPORT3	PX	.009	.009	0	0
157	SUPPORT2	PX	.009	.009	0	0
158	SUPPORT1	PX	.009	.009	0	0
159	SO TOP1	PX	.001	.001	0	0
160	SO BOT3	PX	.001	.001	0	0
161	SO BOT2	PX	.001	.001	0	0
162	SO BOT1	PX	.001	.001	0	0
163	RAIL4	PX	.005	.005	0	0
164	RAIL3	PX	.003	.003	0	0
165	RAIL2	PX	.005	.005	0	0
166	RAIL1	PX	.003	.003	0	0
167	PLATE8	PX	.001	.001	0	0
168	PLATE7	PX	.001	.001	0	0
169	PLATE6	PX	.001	.001	0	0
170	PLATE5	PX	.001	.001	0	0
171	PLATE4	PX	.001	.001	0	0
172	PLATE3	PX	.001	.001	0	0
173	PLATE2	PX	.001	.001	0	0
174	PLATE1	PX	.001	.001	0	0
175	MP GAMMA4	PX	.01	.01	0	0
176	MP GAMMA1	PX	.01	.01	0	0
177	MP DELTA4	PX	.01	.01	0	0
178	MP DELTA1	PX	.01	.01	0	0
179	MP BETA4	PX	.01	.01	0	0
180	MP BETA1	PX	.01	.01	0	0
181	MP ALPHA4	PX	.01	.01	0	0
182	MP ALPHA1	PX	.01	.01	0	0
183	HSS4	PX	.008	.008	0	0
184	HSS3	PX	.008	.008	0	0

Member Distributed Loads (BLC 13 : Wind Load (300)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
185	HSS2	PX	.008	.008	0	0
186	HSS1	PX	.008	.008	0	0
187	GRPL20	PX	.001	.001	0	0
188	GRPL19	PX	.001	.001	0	0
189	GRPL18	PX	.001	.001	0	0
190	GRPL17	PX	.001	.001	0	0
191	GRPL16	PX	.001	.001	0	0
192	GRPL15	PX	.001	.001	0	0
193	GRPL14	PX	.001	.001	0	0
194	GRPL13	PX	.001	.001	0	0
195	GRPL12	PX	.001	.001	0	0
196	GRPL11	PX	.001	.001	0	0
197	GRPL10	PX	.001	.001	0	0
198	GRPL9	PX	.001	.001	0	0
199	GRPL8	PX	.001	.001	0	0
200	GRPL7	PX	.001	.001	0	0
201	GRPL6	PX	.001	.001	0	0
202	GRPL5	PX	.001	.001	0	0
203	GRPL4	PX	.001	.001	0	0
204	GRPL3	PX	.001	.001	0	0
205	GRPL2	PX	.001	.001	0	0
206	GRPL1	PX	.001	.001	0	0
207	GR8	PX	.001	.001	0	0
208	GR7	PX	.001	.001	0	0
209	GR6	PX	.001	.001	0	0
210	GR5	PX	.001	.001	0	0
211	GR4	PX	.001	.001	0	0
212	GR3	PX	.001	.001	0	0
213	GR2	PX	.001	.001	0	0
214	GR1	PX	.001	.001	0	0
215	FACE4	PX	.007	.007	0	0
216	FACE3	PX	.003	.003	0	0
217	FACE2	PX	.007	.007	0	0
218	FACE1	PX	.003	.003	0	0
219	DIAG38	PX	.003	.003	0	0
220	DIAG37	PX	.003	.003	0	0
221	DIAG30	PX	.003	.003	0	0
222	DIAG29	PX	.003	.003	0	0
223	DIAG23	PX	.003	.003	0	0
224	DIAG15	PX	.003	.003	0	0
225	DIAG14	PX	.003	.003	0	0
226	DIAG13	PX	.003	.003	0	0
227	DIAG12	PX	.003	.003	0	0
228	DIAG11	PX	.003	.003	0	0
229	CON2A D	PX	.001	.001	0	0
230	CON2A C	PX	.001	.001	0	0
231	CON2A B	PX	.001	.001	0	0
232	CON2A	PX	.001	.001	0	0
233	CON1A D	PX	.001	.001	0	0
234	CON1A C	PX	.001	.001	0	0
235	CON1A B	PX	.001	.001	0	0
236	CON1A	PX	.001	.001	0	0
237	CON1 D	PX	.001	.001	0	0
238	CON1 C	PX	.001	.001	0	0
239	CON1 B	PX	.001	.001	0	0
240	CON1	PX	.001	.001	0	0
241	BRACE24	PX	.002	.002	0	0

Member Distributed Loads (BLC 13 : Wind Load (300)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
242	BRACE23	PX	.002	.002	0	0
243	BRACE22	PX	.002	.002	0	0
244	BRACE21	PX	.002	.002	0	0
245	BRACE20	PX	.002	.002	0	0
246	BRACE19	PX	.002	.002	0	0
247	BRACE18	PX	.002	.002	0	0
248	BRACE17	PX	.002	.002	0	0
249	BRACE16	PX	.002	.002	0	0
250	BRACE15	PX	.002	.002	0	0
251	BRACE14	PX	.002	.002	0	0
252	BRACE13	PX	.002	.002	0	0
253	BRACE12	PX	.002	.002	0	0
254	BRACE11	PX	.002	.002	0	0
255	BRACE10	PX	.002	.002	0	0
256	BRACE9	PX	.002	.002	0	0
257	BRACE8	PX	.002	.002	0	0
258	BRACE7	PX	.002	.002	0	0
259	BRACE6	PX	.002	.002	0	0
260	BRACE5	PX	.002	.002	0	0
261	BRACE4	PX	.002	.002	0	0
262	BRACE3	PX	.002	.002	0	0
263	BRACE2	PX	.002	.002	0	0
264	BRACE1	PX	.002	.002	0	0

Member Distributed Loads (BLC 14 : Wind Load (330))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-.003	-.003	0	0
2	VERT37	PY	-.003	-.003	0	0
3	VERT31	PY	-.003	-.003	0	0
4	VERT26	PY	-.003	-.003	0	0
5	VERT25	PY	-.003	-.003	0	0
6	VERT15	PY	-.003	-.003	0	0
7	VERT14	PY	-.003	-.003	0	0
8	VERT13	PY	-.003	-.003	0	0
9	VERT12	PY	-.003	-.003	0	0
10	VERT11	PY	-.003	-.003	0	0
11	SUPPORT16	PY	-.009	-.009	0	0
12	SUPPORT15	PY	-.009	-.009	0	0
13	SUPPORT14	PY	-.009	-.009	0	0
14	SUPPORT13	PY	-.009	-.009	0	0
15	SUPPORT12	PY	-.009	-.009	0	0
16	SUPPORT11	PY	-.009	-.009	0	0
17	SUPPORT10	PY	-.009	-.009	0	0
18	SUPPORT9	PY	-.009	-.009	0	0
19	SUPPORT8	PY	-.009	-.009	0	0
20	SUPPORT7	PY	-.009	-.009	0	0
21	SUPPORT6	PY	-.009	-.009	0	0
22	SUPPORT5	PY	-.009	-.009	0	0
23	SUPPORT4	PY	-.009	-.009	0	0
24	SUPPORT3	PY	-.009	-.009	0	0
25	SUPPORT2	PY	-.009	-.009	0	0
26	SUPPORT1	PY	-.009	-.009	0	0
27	SO TOP1	PY	-.001	-.001	0	0
28	SO BOT3	PY	-.001	-.001	0	0
29	SO BOT2	PY	-.001	-.001	0	0
30	SO BOT1	PY	-.001	-.001	0	0

Member Distributed Loads (BLC 14 : Wind Load (330)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
31	RAIL4	PY	-.005	-.005	0	0
32	RAIL3	PY	-.003	-.003	0	0
33	RAIL2	PY	-.005	-.005	0	0
34	RAIL1	PY	-.003	-.003	0	0
35	PLATE8	PY	-.001	-.001	0	0
36	PLATE7	PY	-.001	-.001	0	0
37	PLATE6	PY	-.001	-.001	0	0
38	PLATE5	PY	-.001	-.001	0	0
39	PLATE4	PY	-.001	-.001	0	0
40	PLATE3	PY	-.001	-.001	0	0
41	PLATE2	PY	-.001	-.001	0	0
42	PLATE1	PY	-.001	-.001	0	0
43	MP GAMMA4	PY	-.01	-.01	0	0
44	MP GAMMA1	PY	-.01	-.01	0	0
45	MP DELTA4	PY	-.01	-.01	0	0
46	MP DELTA1	PY	-.01	-.01	0	0
47	MP BETA4	PY	-.01	-.01	0	0
48	MP BETA1	PY	-.01	-.01	0	0
49	MP ALPHA4	PY	-.01	-.01	0	0
50	MP ALPHA1	PY	-.01	-.01	0	0
51	HSS4	PY	-.008	-.008	0	0
52	HSS3	PY	-.008	-.008	0	0
53	HSS2	PY	-.008	-.008	0	0
54	HSS1	PY	-.008	-.008	0	0
55	GRPL20	PY	-.001	-.001	0	0
56	GRPL19	PY	-.001	-.001	0	0
57	GRPL18	PY	-.001	-.001	0	0
58	GRPL17	PY	-.001	-.001	0	0
59	GRPL16	PY	-.001	-.001	0	0
60	GRPL15	PY	-.001	-.001	0	0
61	GRPL14	PY	-.001	-.001	0	0
62	GRPL13	PY	-.001	-.001	0	0
63	GRPL12	PY	-.001	-.001	0	0
64	GRPL11	PY	-.001	-.001	0	0
65	GRPL10	PY	-.001	-.001	0	0
66	GRPL9	PY	-.001	-.001	0	0
67	GRPL8	PY	-.001	-.001	0	0
68	GRPL7	PY	-.001	-.001	0	0
69	GRPL6	PY	-.001	-.001	0	0
70	GRPL5	PY	-.001	-.001	0	0
71	GRPL4	PY	-.001	-.001	0	0
72	GRPL3	PY	-.001	-.001	0	0
73	GRPL2	PY	-.001	-.001	0	0
74	GRPL1	PY	-.001	-.001	0	0
75	GR8	PY	-.001	-.001	0	0
76	GR7	PY	-.001	-.001	0	0
77	GR6	PY	-.001	-.001	0	0
78	GR5	PY	-.001	-.001	0	0
79	GR4	PY	-.001	-.001	0	0
80	GR3	PY	-.001	-.001	0	0
81	GR2	PY	-.001	-.001	0	0
82	GR1	PY	-.001	-.001	0	0
83	FACE4	PY	-.007	-.007	0	0
84	FACE3	PY	-.003	-.003	0	0
85	FACE2	PY	-.007	-.007	0	0
86	FACE1	PY	-.003	-.003	0	0
87	DIAG38	PY	-.003	-.003	0	0

Member Distributed Loads (BLC 14 : Wind Load (330)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
88	DIAG37	PY	-.003	-.003	0	0
89	DIAG30	PY	-.003	-.003	0	0
90	DIAG29	PY	-.003	-.003	0	0
91	DIAG23	PY	-.003	-.003	0	0
92	DIAG15	PY	-.003	-.003	0	0
93	DIAG14	PY	-.003	-.003	0	0
94	DIAG13	PY	-.003	-.003	0	0
95	DIAG12	PY	-.003	-.003	0	0
96	DIAG11	PY	-.003	-.003	0	0
97	CON2A D	PY	-.001	-.001	0	0
98	CON2A C	PY	-.001	-.001	0	0
99	CON2A B	PY	-.001	-.001	0	0
100	CON2A	PY	-.001	-.001	0	0
101	CON1A D	PY	-.001	-.001	0	0
102	CON1A C	PY	-.001	-.001	0	0
103	CON1A B	PY	-.001	-.001	0	0
104	CON1A	PY	-.001	-.001	0	0
105	CON1 D	PY	-.001	-.001	0	0
106	CON1 C	PY	-.001	-.001	0	0
107	CON1 B	PY	-.001	-.001	0	0
108	CON1	PY	-.001	-.001	0	0
109	BRACE24	PY	-.002	-.002	0	0
110	BRACE23	PY	-.002	-.002	0	0
111	BRACE22	PY	-.002	-.002	0	0
112	BRACE21	PY	-.002	-.002	0	0
113	BRACE20	PY	-.002	-.002	0	0
114	BRACE19	PY	-.002	-.002	0	0
115	BRACE18	PY	-.002	-.002	0	0
116	BRACE17	PY	-.002	-.002	0	0
117	BRACE16	PY	-.002	-.002	0	0
118	BRACE15	PY	-.002	-.002	0	0
119	BRACE14	PY	-.002	-.002	0	0
120	BRACE13	PY	-.002	-.002	0	0
121	BRACE12	PY	-.002	-.002	0	0
122	BRACE11	PY	-.002	-.002	0	0
123	BRACE10	PY	-.002	-.002	0	0
124	BRACE9	PY	-.002	-.002	0	0
125	BRACE8	PY	-.002	-.002	0	0
126	BRACE7	PY	-.002	-.002	0	0
127	BRACE6	PY	-.002	-.002	0	0
128	BRACE5	PY	-.002	-.002	0	0
129	BRACE4	PY	-.002	-.002	0	0
130	BRACE3	PY	-.002	-.002	0	0
131	BRACE2	PY	-.002	-.002	0	0
132	BRACE1	PY	-.002	-.002	0	0
133	VERT38	PX	.002	.002	0	0
134	VERT37	PX	.002	.002	0	0
135	VERT31	PX	.002	.002	0	0
136	VERT26	PX	.002	.002	0	0
137	VERT25	PX	.002	.002	0	0
138	VERT15	PX	.002	.002	0	0
139	VERT14	PX	.002	.002	0	0
140	VERT13	PX	.002	.002	0	0
141	VERT12	PX	.002	.002	0	0
142	VERT11	PX	.002	.002	0	0
143	SUPPORT16	PX	.005	.005	0	0
144	SUPPORT15	PX	.005	.005	0	0

Member Distributed Loads (BLC 14 : Wind Load (330)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
145	SUPPORT14	PX	.005	.005	0	0
146	SUPPORT13	PX	.005	.005	0	0
147	SUPPORT12	PX	.005	.005	0	0
148	SUPPORT11	PX	.005	.005	0	0
149	SUPPORT10	PX	.005	.005	0	0
150	SUPPORT9	PX	.005	.005	0	0
151	SUPPORT8	PX	.005	.005	0	0
152	SUPPORT7	PX	.005	.005	0	0
153	SUPPORT6	PX	.005	.005	0	0
154	SUPPORT5	PX	.005	.005	0	0
155	SUPPORT4	PX	.005	.005	0	0
156	SUPPORT3	PX	.005	.005	0	0
157	SUPPORT2	PX	.005	.005	0	0
158	SUPPORT1	PX	.005	.005	0	0
159	SO TOP1	PX	.000655	.000655	0	0
160	SO BOT3	PX	.000655	.000655	0	0
161	SO BOT2	PX	.000655	.000655	0	0
162	SO BOT1	PX	.000655	.000655	0	0
163	RAIL4	PX	.003	.003	0	0
164	RAIL3	PX	.002	.002	0	0
165	RAIL2	PX	.003	.003	0	0
166	RAIL1	PX	.002	.002	0	0
167	PLATE8	PX	.000655	.000655	0	0
168	PLATE7	PX	.000655	.000655	0	0
169	PLATE6	PX	.000655	.000655	0	0
170	PLATE5	PX	.000655	.000655	0	0
171	PLATE4	PX	.000655	.000655	0	0
172	PLATE3	PX	.000655	.000655	0	0
173	PLATE2	PX	.000655	.000655	0	0
174	PLATE1	PX	.000655	.000655	0	0
175	MP GAMMA4	PX	.006	.006	0	0
176	MP GAMMA1	PX	.006	.006	0	0
177	MP DELTA4	PX	.006	.006	0	0
178	MP DELTA1	PX	.006	.006	0	0
179	MP BETA4	PX	.006	.006	0	0
180	MP BETA1	PX	.006	.006	0	0
181	MP ALPHA4	PX	.006	.006	0	0
182	MP ALPHA1	PX	.006	.006	0	0
183	HSS4	PX	.004	.004	0	0
184	HSS3	PX	.004	.004	0	0
185	HSS2	PX	.004	.004	0	0
186	HSS1	PX	.004	.004	0	0
187	GRPL20	PX	.000699	.000699	0	0
188	GRPL19	PX	.000699	.000699	0	0
189	GRPL18	PX	.000699	.000699	0	0
190	GRPL17	PX	.000699	.000699	0	0
191	GRPL16	PX	.000699	.000699	0	0
192	GRPL15	PX	.000699	.000699	0	0
193	GRPL14	PX	.000699	.000699	0	0
194	GRPL13	PX	.000699	.000699	0	0
195	GRPL12	PX	.000699	.000699	0	0
196	GRPL11	PX	.000699	.000699	0	0
197	GRPL10	PX	.000699	.000699	0	0
198	GRPL9	PX	.000699	.000699	0	0
199	GRPL8	PX	.000699	.000699	0	0
200	GRPL7	PX	.000699	.000699	0	0
201	GRPL6	PX	.000699	.000699	0	0

Member Distributed Loads (BLC 14 : Wind Load (330)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
202	GRPL5	PX	.000699	.000699	0	0
203	GRPL4	PX	.000699	.000699	0	0
204	GRPL3	PX	.000699	.000699	0	0
205	GRPL2	PX	.000699	.000699	0	0
206	GRPL1	PX	.000699	.000699	0	0
207	GR8	PX	.000699	.000699	0	0
208	GR7	PX	.000699	.000699	0	0
209	GR6	PX	.000699	.000699	0	0
210	GR5	PX	.000699	.000699	0	0
211	GR4	PX	.000699	.000699	0	0
212	GR3	PX	.000699	.000699	0	0
213	GR2	PX	.000699	.000699	0	0
214	GR1	PX	.000699	.000699	0	0
215	FACE4	PX	.004	.004	0	0
216	FACE3	PX	.002	.002	0	0
217	FACE2	PX	.004	.004	0	0
218	FACE1	PX	.002	.002	0	0
219	DIAG38	PX	.002	.002	0	0
220	DIAG37	PX	.002	.002	0	0
221	DIAG30	PX	.002	.002	0	0
222	DIAG29	PX	.002	.002	0	0
223	DIAG23	PX	.002	.002	0	0
224	DIAG15	PX	.002	.002	0	0
225	DIAG14	PX	.002	.002	0	0
226	DIAG13	PX	.002	.002	0	0
227	DIAG12	PX	.002	.002	0	0
228	DIAG11	PX	.002	.002	0	0
229	CON2A D	PX	.000699	.000699	0	0
230	CON2A C	PX	.000699	.000699	0	0
231	CON2A B	PX	.000699	.000699	0	0
232	CON2A	PX	.000699	.000699	0	0
233	CON1A D	PX	.000699	.000699	0	0
234	CON1A C	PX	.000699	.000699	0	0
235	CON1A B	PX	.000699	.000699	0	0
236	CON1A	PX	.000699	.000699	0	0
237	CON1 D	PX	.000699	.000699	0	0
238	CON1 C	PX	.000699	.000699	0	0
239	CON1 B	PX	.000699	.000699	0	0
240	CON1	PX	.000699	.000699	0	0
241	BRACE24	PX	.000873	.000873	0	0
242	BRACE23	PX	.000873	.000873	0	0
243	BRACE22	PX	.000873	.000873	0	0
244	BRACE21	PX	.000873	.000873	0	0
245	BRACE20	PX	.000873	.000873	0	0
246	BRACE19	PX	.000873	.000873	0	0
247	BRACE18	PX	.000873	.000873	0	0
248	BRACE17	PX	.000873	.000873	0	0
249	BRACE16	PX	.000873	.000873	0	0
250	BRACE15	PX	.000873	.000873	0	0
251	BRACE14	PX	.000873	.000873	0	0
252	BRACE13	PX	.000873	.000873	0	0
253	BRACE12	PX	.000873	.000873	0	0
254	BRACE11	PX	.000873	.000873	0	0
255	BRACE10	PX	.000873	.000873	0	0
256	BRACE9	PX	.000873	.000873	0	0
257	BRACE8	PX	.000873	.000873	0	0
258	BRACE7	PX	.000873	.000873	0	0

Member Distributed Loads (BLC 14 : Wind Load (330)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
259	BRACE6	PX	.000873	.000873	0	0
260	BRACE5	PX	.000873	.000873	0	0
261	BRACE4	PX	.000873	.000873	0	0
262	BRACE3	PX	.000873	.000873	0	0
263	BRACE2	PX	.000873	.000873	0	0
264	BRACE1	PX	.000873	.000873	0	0

Member Distributed Loads (BLC 15 : Maintanence (0))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-.000191	-.000191	0	0
2	VERT37	PY	-.000191	-.000191	0	0
3	VERT31	PY	-.000191	-.000191	0	0
4	VERT26	PY	-.000191	-.000191	0	0
5	VERT25	PY	-.000191	-.000191	0	0
6	VERT15	PY	-.000191	-.000191	0	0
7	VERT14	PY	-.000191	-.000191	0	0
8	VERT13	PY	-.000191	-.000191	0	0
9	VERT12	PY	-.000191	-.000191	0	0
10	VERT11	PY	-.000191	-.000191	0	0
11	SUPPORT16	PY	-.000655	-.000655	0	0
12	SUPPORT15	PY	-.000655	-.000655	0	0
13	SUPPORT14	PY	-.000655	-.000655	0	0
14	SUPPORT13	PY	-.000655	-.000655	0	0
15	SUPPORT12	PY	-.000655	-.000655	0	0
16	SUPPORT11	PY	-.000655	-.000655	0	0
17	SUPPORT10	PY	-.000655	-.000655	0	0
18	SUPPORT9	PY	-.000655	-.000655	0	0
19	SUPPORT8	PY	-.000655	-.000655	0	0
20	SUPPORT7	PY	-.000655	-.000655	0	0
21	SUPPORT6	PY	-.000655	-.000655	0	0
22	SUPPORT5	PY	-.000655	-.000655	0	0
23	SUPPORT4	PY	-.000655	-.000655	0	0
24	SUPPORT3	PY	-.000655	-.000655	0	0
25	SUPPORT2	PY	-.000655	-.000655	0	0
26	SUPPORT1	PY	-.000655	-.000655	0	0
27	SO TOP1	PY	-8.2e-5	-8.2e-5	0	0
28	SO BOT3	PY	-8.2e-5	-8.2e-5	0	0
29	SO BOT2	PY	-8.2e-5	-8.2e-5	0	0
30	SO BOT1	PY	-8.2e-5	-8.2e-5	0	0
31	RAIL4	PY	-.000395	-.000395	0	0
32	RAIL3	PY	-.000198	-.000198	0	0
33	RAIL2	PY	-.000395	-.000395	0	0
34	RAIL1	PY	-.000198	-.000198	0	0
35	PLATE8	PY	-8.2e-5	-8.2e-5	0	0
36	PLATE7	PY	-8.2e-5	-8.2e-5	0	0
37	PLATE6	PY	-8.2e-5	-8.2e-5	0	0
38	PLATE5	PY	-8.2e-5	-8.2e-5	0	0
39	PLATE4	PY	-8.2e-5	-8.2e-5	0	0
40	PLATE3	PY	-8.2e-5	-8.2e-5	0	0
41	PLATE2	PY	-8.2e-5	-8.2e-5	0	0
42	PLATE1	PY	-8.2e-5	-8.2e-5	0	0
43	MP GAMMA4	PY	-.000753	-.000753	0	0
44	MP GAMMA1	PY	-.000753	-.000753	0	0
45	MP DELTA4	PY	-.000753	-.000753	0	0
46	MP DELTA1	PY	-.000753	-.000753	0	0
47	MP BETA4	PY	-.000753	-.000753	0	0

Member Distributed Loads (BLC 15 : Maintanence (0)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
48	MP BETA1	PY	-.000753	-.000753	0	0
49	MP ALPHA4	PY	-.000753	-.000753	0	0
50	MP ALPHA1	PY	-.000753	-.000753	0	0
51	HSS4	PY	-.000546	-.000546	0	0
52	HSS3	PY	-.000546	-.000546	0	0
53	HSS2	PY	-.000546	-.000546	0	0
54	HSS1	PY	-.000546	-.000546	0	0
55	GRPL20	PY	-8.7e-5	-8.7e-5	0	0
56	GRPL19	PY	-8.7e-5	-8.7e-5	0	0
57	GRPL18	PY	-8.7e-5	-8.7e-5	0	0
58	GRPL17	PY	-8.7e-5	-8.7e-5	0	0
59	GRPL16	PY	-8.7e-5	-8.7e-5	0	0
60	GRPL15	PY	-8.7e-5	-8.7e-5	0	0
61	GRPL14	PY	-8.7e-5	-8.7e-5	0	0
62	GRPL13	PY	-8.7e-5	-8.7e-5	0	0
63	GRPL12	PY	-8.7e-5	-8.7e-5	0	0
64	GRPL11	PY	-8.7e-5	-8.7e-5	0	0
65	GRPL10	PY	-8.7e-5	-8.7e-5	0	0
66	GRPL9	PY	-8.7e-5	-8.7e-5	0	0
67	GRPL8	PY	-8.7e-5	-8.7e-5	0	0
68	GRPL7	PY	-8.7e-5	-8.7e-5	0	0
69	GRPL6	PY	-8.7e-5	-8.7e-5	0	0
70	GRPL5	PY	-8.7e-5	-8.7e-5	0	0
71	GRPL4	PY	-8.7e-5	-8.7e-5	0	0
72	GRPL3	PY	-8.7e-5	-8.7e-5	0	0
73	GRPL2	PY	-8.7e-5	-8.7e-5	0	0
74	GRPL1	PY	-8.7e-5	-8.7e-5	0	0
75	GR8	PY	-8.7e-5	-8.7e-5	0	0
76	GR7	PY	-8.7e-5	-8.7e-5	0	0
77	GR6	PY	-8.7e-5	-8.7e-5	0	0
78	GR5	PY	-8.7e-5	-8.7e-5	0	0
79	GR4	PY	-8.7e-5	-8.7e-5	0	0
80	GR3	PY	-8.7e-5	-8.7e-5	0	0
81	GR2	PY	-8.7e-5	-8.7e-5	0	0
82	GR1	PY	-8.7e-5	-8.7e-5	0	0
83	FACE4	PY	-.000478	-.000478	0	0
84	FACE3	PY	-.000239	-.000239	0	0
85	FACE2	PY	-.000478	-.000478	0	0
86	FACE1	PY	-.000239	-.000239	0	0
87	DIAG38	PY	-.000218	-.000218	0	0
88	DIAG37	PY	-.000218	-.000218	0	0
89	DIAG30	PY	-.000218	-.000218	0	0
90	DIAG29	PY	-.000218	-.000218	0	0
91	DIAG23	PY	-.000218	-.000218	0	0
92	DIAG15	PY	-.000218	-.000218	0	0
93	DIAG14	PY	-.000218	-.000218	0	0
94	DIAG13	PY	-.000218	-.000218	0	0
95	DIAG12	PY	-.000218	-.000218	0	0
96	DIAG11	PY	-.000218	-.000218	0	0
97	CON2A D	PY	-8.7e-5	-8.7e-5	0	0
98	CON2A C	PY	-8.7e-5	-8.7e-5	0	0
99	CON2A B	PY	-8.7e-5	-8.7e-5	0	0
100	CON2A	PY	-8.7e-5	-8.7e-5	0	0
101	CON1A D	PY	-8.7e-5	-8.7e-5	0	0
102	CON1A C	PY	-8.7e-5	-8.7e-5	0	0
103	CON1A B	PY	-8.7e-5	-8.7e-5	0	0
104	CON1A	PY	-8.7e-5	-8.7e-5	0	0

Member Distributed Loads (BLC 15 : Maintanence (0)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
105	CON1 D	PY	-8.7e-5	-8.7e-5	0	0
106	CON1 C	PY	-8.7e-5	-8.7e-5	0	0
107	CON1 B	PY	-8.7e-5	-8.7e-5	0	0
108	CON1	PY	-8.7e-5	-8.7e-5	0	0
109	BRACE24	PY	-.000109	-.000109	0	0
110	BRACE23	PY	-.000109	-.000109	0	0
111	BRACE22	PY	-.000109	-.000109	0	0
112	BRACE21	PY	-.000109	-.000109	0	0
113	BRACE20	PY	-.000109	-.000109	0	0
114	BRACE19	PY	-.000109	-.000109	0	0
115	BRACE18	PY	-.000109	-.000109	0	0
116	BRACE17	PY	-.000109	-.000109	0	0
117	BRACE16	PY	-.000109	-.000109	0	0
118	BRACE15	PY	-.000109	-.000109	0	0
119	BRACE14	PY	-.000109	-.000109	0	0
120	BRACE13	PY	-.000109	-.000109	0	0
121	BRACE12	PY	-.000109	-.000109	0	0
122	BRACE11	PY	-.000109	-.000109	0	0
123	BRACE10	PY	-.000109	-.000109	0	0
124	BRACE9	PY	-.000109	-.000109	0	0
125	BRACE8	PY	-.000109	-.000109	0	0
126	BRACE7	PY	-.000109	-.000109	0	0
127	BRACE6	PY	-.000109	-.000109	0	0
128	BRACE5	PY	-.000109	-.000109	0	0
129	BRACE4	PY	-.000109	-.000109	0	0
130	BRACE3	PY	-.000109	-.000109	0	0
131	BRACE2	PY	-.000109	-.000109	0	0
132	BRACE1	PY	-.000109	-.000109	0	0

Member Distributed Loads (BLC 16 : Maintanence (30))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-.000165	-.000165	0	0
2	VERT37	PY	-.000165	-.000165	0	0
3	VERT31	PY	-.000165	-.000165	0	0
4	VERT26	PY	-.000165	-.000165	0	0
5	VERT25	PY	-.000165	-.000165	0	0
6	VERT15	PY	-.000165	-.000165	0	0
7	VERT14	PY	-.000165	-.000165	0	0
8	VERT13	PY	-.000165	-.000165	0	0
9	VERT12	PY	-.000165	-.000165	0	0
10	VERT11	PY	-.000165	-.000165	0	0
11	SUPPORT16	PY	-.000567	-.000567	0	0
12	SUPPORT15	PY	-.000567	-.000567	0	0
13	SUPPORT14	PY	-.000567	-.000567	0	0
14	SUPPORT13	PY	-.000567	-.000567	0	0
15	SUPPORT12	PY	-.000567	-.000567	0	0
16	SUPPORT11	PY	-.000567	-.000567	0	0
17	SUPPORT10	PY	-.000567	-.000567	0	0
18	SUPPORT9	PY	-.000567	-.000567	0	0
19	SUPPORT8	PY	-.000567	-.000567	0	0
20	SUPPORT7	PY	-.000567	-.000567	0	0
21	SUPPORT6	PY	-.000567	-.000567	0	0
22	SUPPORT5	PY	-.000567	-.000567	0	0
23	SUPPORT4	PY	-.000567	-.000567	0	0
24	SUPPORT3	PY	-.000567	-.000567	0	0
25	SUPPORT2	PY	-.000567	-.000567	0	0

Member Distributed Loads (BLC 16 : Maintanence (30)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
26	SUPPORT1	PY	-.000567	-.000567	0	0
27	SO TOP1	PY	-7.1e-5	-7.1e-5	0	0
28	SO BOT3	PY	-7.1e-5	-7.1e-5	0	0
29	SO BOT2	PY	-7.1e-5	-7.1e-5	0	0
30	SO BOT1	PY	-7.1e-5	-7.1e-5	0	0
31	RAIL4	PY	-.000342	-.000342	0	0
32	RAIL3	PY	-.000171	-.000171	0	0
33	RAIL2	PY	-.000342	-.000342	0	0
34	RAIL1	PY	-.000171	-.000171	0	0
35	PLATE8	PY	-7.1e-5	-7.1e-5	0	0
36	PLATE7	PY	-7.1e-5	-7.1e-5	0	0
37	PLATE6	PY	-7.1e-5	-7.1e-5	0	0
38	PLATE5	PY	-7.1e-5	-7.1e-5	0	0
39	PLATE4	PY	-7.1e-5	-7.1e-5	0	0
40	PLATE3	PY	-7.1e-5	-7.1e-5	0	0
41	PLATE2	PY	-7.1e-5	-7.1e-5	0	0
42	PLATE1	PY	-7.1e-5	-7.1e-5	0	0
43	MP GAMMA4	PY	-.000652	-.000652	0	0
44	MP GAMMA1	PY	-.000652	-.000652	0	0
45	MP DELTA4	PY	-.000652	-.000652	0	0
46	MP DELTA1	PY	-.000652	-.000652	0	0
47	MP BETA4	PY	-.000652	-.000652	0	0
48	MP BETA1	PY	-.000652	-.000652	0	0
49	MP ALPHA4	PY	-.000652	-.000652	0	0
50	MP ALPHA1	PY	-.000652	-.000652	0	0
51	HSS4	PY	-.000473	-.000473	0	0
52	HSS3	PY	-.000473	-.000473	0	0
53	HSS2	PY	-.000473	-.000473	0	0
54	HSS1	PY	-.000473	-.000473	0	0
55	GRPL20	PY	-7.6e-5	-7.6e-5	0	0
56	GRPL19	PY	-7.6e-5	-7.6e-5	0	0
57	GRPL18	PY	-7.6e-5	-7.6e-5	0	0
58	GRPL17	PY	-7.6e-5	-7.6e-5	0	0
59	GRPL16	PY	-7.6e-5	-7.6e-5	0	0
60	GRPL15	PY	-7.6e-5	-7.6e-5	0	0
61	GRPL14	PY	-7.6e-5	-7.6e-5	0	0
62	GRPL13	PY	-7.6e-5	-7.6e-5	0	0
63	GRPL12	PY	-7.6e-5	-7.6e-5	0	0
64	GRPL11	PY	-7.6e-5	-7.6e-5	0	0
65	GRPL10	PY	-7.6e-5	-7.6e-5	0	0
66	GRPL9	PY	-7.6e-5	-7.6e-5	0	0
67	GRPL8	PY	-7.6e-5	-7.6e-5	0	0
68	GRPL7	PY	-7.6e-5	-7.6e-5	0	0
69	GRPL6	PY	-7.6e-5	-7.6e-5	0	0
70	GRPL5	PY	-7.6e-5	-7.6e-5	0	0
71	GRPL4	PY	-7.6e-5	-7.6e-5	0	0
72	GRPL3	PY	-7.6e-5	-7.6e-5	0	0
73	GRPL2	PY	-7.6e-5	-7.6e-5	0	0
74	GRPL1	PY	-7.6e-5	-7.6e-5	0	0
75	GR8	PY	-7.6e-5	-7.6e-5	0	0
76	GR7	PY	-7.6e-5	-7.6e-5	0	0
77	GR6	PY	-7.6e-5	-7.6e-5	0	0
78	GR5	PY	-7.6e-5	-7.6e-5	0	0
79	GR4	PY	-7.6e-5	-7.6e-5	0	0
80	GR3	PY	-7.6e-5	-7.6e-5	0	0
81	GR2	PY	-7.6e-5	-7.6e-5	0	0
82	GR1	PY	-7.6e-5	-7.6e-5	0	0

Member Distributed Loads (BLC 16 : Maintanence (30)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
83	FACE4	PY	-.000414	-.000414	0	0
84	FACE3	PY	-.000207	-.000207	0	0
85	FACE2	PY	-.000414	-.000414	0	0
86	FACE1	PY	-.000207	-.000207	0	0
87	DIAG38	PY	-.000189	-.000189	0	0
88	DIAG37	PY	-.000189	-.000189	0	0
89	DIAG30	PY	-.000189	-.000189	0	0
90	DIAG29	PY	-.000189	-.000189	0	0
91	DIAG23	PY	-.000189	-.000189	0	0
92	DIAG15	PY	-.000189	-.000189	0	0
93	DIAG14	PY	-.000189	-.000189	0	0
94	DIAG13	PY	-.000189	-.000189	0	0
95	DIAG12	PY	-.000189	-.000189	0	0
96	DIAG11	PY	-.000189	-.000189	0	0
97	CON2A D	PY	-7.6e-5	-7.6e-5	0	0
98	CON2A C	PY	-7.6e-5	-7.6e-5	0	0
99	CON2A B	PY	-7.6e-5	-7.6e-5	0	0
100	CON2A	PY	-7.6e-5	-7.6e-5	0	0
101	CON1A D	PY	-7.6e-5	-7.6e-5	0	0
102	CON1A C	PY	-7.6e-5	-7.6e-5	0	0
103	CON1A B	PY	-7.6e-5	-7.6e-5	0	0
104	CON1A	PY	-7.6e-5	-7.6e-5	0	0
105	CON1 D	PY	-7.6e-5	-7.6e-5	0	0
106	CON1 C	PY	-7.6e-5	-7.6e-5	0	0
107	CON1 B	PY	-7.6e-5	-7.6e-5	0	0
108	CON1	PY	-7.6e-5	-7.6e-5	0	0
109	BRACE24	PY	-9.5e-5	-9.5e-5	0	0
110	BRACE23	PY	-9.5e-5	-9.5e-5	0	0
111	BRACE22	PY	-9.5e-5	-9.5e-5	0	0
112	BRACE21	PY	-9.5e-5	-9.5e-5	0	0
113	BRACE20	PY	-9.5e-5	-9.5e-5	0	0
114	BRACE19	PY	-9.5e-5	-9.5e-5	0	0
115	BRACE18	PY	-9.5e-5	-9.5e-5	0	0
116	BRACE17	PY	-9.5e-5	-9.5e-5	0	0
117	BRACE16	PY	-9.5e-5	-9.5e-5	0	0
118	BRACE15	PY	-9.5e-5	-9.5e-5	0	0
119	BRACE14	PY	-9.5e-5	-9.5e-5	0	0
120	BRACE13	PY	-9.5e-5	-9.5e-5	0	0
121	BRACE12	PY	-9.5e-5	-9.5e-5	0	0
122	BRACE11	PY	-9.5e-5	-9.5e-5	0	0
123	BRACE10	PY	-9.5e-5	-9.5e-5	0	0
124	BRACE9	PY	-9.5e-5	-9.5e-5	0	0
125	BRACE8	PY	-9.5e-5	-9.5e-5	0	0
126	BRACE7	PY	-9.5e-5	-9.5e-5	0	0
127	BRACE6	PY	-9.5e-5	-9.5e-5	0	0
128	BRACE5	PY	-9.5e-5	-9.5e-5	0	0
129	BRACE4	PY	-9.5e-5	-9.5e-5	0	0
130	BRACE3	PY	-9.5e-5	-9.5e-5	0	0
131	BRACE2	PY	-9.5e-5	-9.5e-5	0	0
132	BRACE1	PY	-9.5e-5	-9.5e-5	0	0
133	VERT38	PX	-9.6e-5	-9.6e-5	0	0
134	VERT37	PX	-9.6e-5	-9.6e-5	0	0
135	VERT31	PX	-9.6e-5	-9.6e-5	0	0
136	VERT26	PX	-9.6e-5	-9.6e-5	0	0
137	VERT25	PX	-9.6e-5	-9.6e-5	0	0
138	VERT15	PX	-9.6e-5	-9.6e-5	0	0
139	VERT14	PX	-9.6e-5	-9.6e-5	0	0

Member Distributed Loads (BLC 16 : Maintanence (30)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
140	VERT13	PX	-9.6e-5	-9.6e-5	0	0
141	VERT12	PX	-9.6e-5	-9.6e-5	0	0
142	VERT11	PX	-9.6e-5	-9.6e-5	0	0
143	SUPPORT16	PX	-.000328	-.000328	0	0
144	SUPPORT15	PX	-.000328	-.000328	0	0
145	SUPPORT14	PX	-.000328	-.000328	0	0
146	SUPPORT13	PX	-.000328	-.000328	0	0
147	SUPPORT12	PX	-.000328	-.000328	0	0
148	SUPPORT11	PX	-.000328	-.000328	0	0
149	SUPPORT10	PX	-.000328	-.000328	0	0
150	SUPPORT9	PX	-.000328	-.000328	0	0
151	SUPPORT8	PX	-.000328	-.000328	0	0
152	SUPPORT7	PX	-.000328	-.000328	0	0
153	SUPPORT6	PX	-.000328	-.000328	0	0
154	SUPPORT5	PX	-.000328	-.000328	0	0
155	SUPPORT4	PX	-.000328	-.000328	0	0
156	SUPPORT3	PX	-.000328	-.000328	0	0
157	SUPPORT2	PX	-.000328	-.000328	0	0
158	SUPPORT1	PX	-.000328	-.000328	0	0
159	SO TOP1	PX	-4.1e-5	-4.1e-5	0	0
160	SO BOT3	PX	-4.1e-5	-4.1e-5	0	0
161	SO BOT2	PX	-4.1e-5	-4.1e-5	0	0
162	SO BOT1	PX	-4.1e-5	-4.1e-5	0	0
163	RAIL4	PX	-.000198	-.000198	0	0
164	RAIL3	PX	-9.9e-5	-9.9e-5	0	0
165	RAIL2	PX	-.000198	-.000198	0	0
166	RAIL1	PX	-9.9e-5	-9.9e-5	0	0
167	PLATE8	PX	-4.1e-5	-4.1e-5	0	0
168	PLATE7	PX	-4.1e-5	-4.1e-5	0	0
169	PLATE6	PX	-4.1e-5	-4.1e-5	0	0
170	PLATE5	PX	-4.1e-5	-4.1e-5	0	0
171	PLATE4	PX	-4.1e-5	-4.1e-5	0	0
172	PLATE3	PX	-4.1e-5	-4.1e-5	0	0
173	PLATE2	PX	-4.1e-5	-4.1e-5	0	0
174	PLATE1	PX	-4.1e-5	-4.1e-5	0	0
175	MP GAMMA4	PX	-.000377	-.000377	0	0
176	MP GAMMA1	PX	-.000377	-.000377	0	0
177	MP DELTA4	PX	-.000377	-.000377	0	0
178	MP DELTA1	PX	-.000377	-.000377	0	0
179	MP BETA4	PX	-.000377	-.000377	0	0
180	MP BETA1	PX	-.000377	-.000377	0	0
181	MP ALPHA4	PX	-.000377	-.000377	0	0
182	MP ALPHA1	PX	-.000377	-.000377	0	0
183	HSS4	PX	-.000273	-.000273	0	0
184	HSS3	PX	-.000273	-.000273	0	0
185	HSS2	PX	-.000273	-.000273	0	0
186	HSS1	PX	-.000273	-.000273	0	0
187	GRPL20	PX	-4.4e-5	-4.4e-5	0	0
188	GRPL19	PX	-4.4e-5	-4.4e-5	0	0
189	GRPL18	PX	-4.4e-5	-4.4e-5	0	0
190	GRPL17	PX	-4.4e-5	-4.4e-5	0	0
191	GRPL16	PX	-4.4e-5	-4.4e-5	0	0
192	GRPL15	PX	-4.4e-5	-4.4e-5	0	0
193	GRPL14	PX	-4.4e-5	-4.4e-5	0	0
194	GRPL13	PX	-4.4e-5	-4.4e-5	0	0
195	GRPL12	PX	-4.4e-5	-4.4e-5	0	0
196	GRPL11	PX	-4.4e-5	-4.4e-5	0	0

Member Distributed Loads (BLC 16 : Maintanence (30)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
197	GRPL10	PX	-4.4e-5	-4.4e-5	0	0
198	GRPL9	PX	-4.4e-5	-4.4e-5	0	0
199	GRPL8	PX	-4.4e-5	-4.4e-5	0	0
200	GRPL7	PX	-4.4e-5	-4.4e-5	0	0
201	GRPL6	PX	-4.4e-5	-4.4e-5	0	0
202	GRPL5	PX	-4.4e-5	-4.4e-5	0	0
203	GRPL4	PX	-4.4e-5	-4.4e-5	0	0
204	GRPL3	PX	-4.4e-5	-4.4e-5	0	0
205	GRPL2	PX	-4.4e-5	-4.4e-5	0	0
206	GRPL1	PX	-4.4e-5	-4.4e-5	0	0
207	GR8	PX	-4.4e-5	-4.4e-5	0	0
208	GR7	PX	-4.4e-5	-4.4e-5	0	0
209	GR6	PX	-4.4e-5	-4.4e-5	0	0
210	GR5	PX	-4.4e-5	-4.4e-5	0	0
211	GR4	PX	-4.4e-5	-4.4e-5	0	0
212	GR3	PX	-4.4e-5	-4.4e-5	0	0
213	GR2	PX	-4.4e-5	-4.4e-5	0	0
214	GR1	PX	-4.4e-5	-4.4e-5	0	0
215	FACE4	PX	-.000239	-.000239	0	0
216	FACE3	PX	-.00012	-.00012	0	0
217	FACE2	PX	-.000239	-.000239	0	0
218	FACE1	PX	-.00012	-.00012	0	0
219	DIAG38	PX	-.000109	-.000109	0	0
220	DIAG37	PX	-.000109	-.000109	0	0
221	DIAG30	PX	-.000109	-.000109	0	0
222	DIAG29	PX	-.000109	-.000109	0	0
223	DIAG23	PX	-.000109	-.000109	0	0
224	DIAG15	PX	-.000109	-.000109	0	0
225	DIAG14	PX	-.000109	-.000109	0	0
226	DIAG13	PX	-.000109	-.000109	0	0
227	DIAG12	PX	-.000109	-.000109	0	0
228	DIAG11	PX	-.000109	-.000109	0	0
229	CON2A D	PX	-4.4e-5	-4.4e-5	0	0
230	CON2A C	PX	-4.4e-5	-4.4e-5	0	0
231	CON2A B	PX	-4.4e-5	-4.4e-5	0	0
232	CON2A	PX	-4.4e-5	-4.4e-5	0	0
233	CON1A D	PX	-4.4e-5	-4.4e-5	0	0
234	CON1A C	PX	-4.4e-5	-4.4e-5	0	0
235	CON1A B	PX	-4.4e-5	-4.4e-5	0	0
236	CON1A	PX	-4.4e-5	-4.4e-5	0	0
237	CON1 D	PX	-4.4e-5	-4.4e-5	0	0
238	CON1 C	PX	-4.4e-5	-4.4e-5	0	0
239	CON1 B	PX	-4.4e-5	-4.4e-5	0	0
240	CON1	PX	-4.4e-5	-4.4e-5	0	0
241	BRACE24	PX	-5.5e-5	-5.5e-5	0	0
242	BRACE23	PX	-5.5e-5	-5.5e-5	0	0
243	BRACE22	PX	-5.5e-5	-5.5e-5	0	0
244	BRACE21	PX	-5.5e-5	-5.5e-5	0	0
245	BRACE20	PX	-5.5e-5	-5.5e-5	0	0
246	BRACE19	PX	-5.5e-5	-5.5e-5	0	0
247	BRACE18	PX	-5.5e-5	-5.5e-5	0	0
248	BRACE17	PX	-5.5e-5	-5.5e-5	0	0
249	BRACE16	PX	-5.5e-5	-5.5e-5	0	0
250	BRACE15	PX	-5.5e-5	-5.5e-5	0	0
251	BRACE14	PX	-5.5e-5	-5.5e-5	0	0
252	BRACE13	PX	-5.5e-5	-5.5e-5	0	0
253	BRACE12	PX	-5.5e-5	-5.5e-5	0	0

Member Distributed Loads (BLC 16 : Maintanence (30)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
254	BRACE11	PX	-5.5e-5	-5.5e-5	0	0
255	BRACE10	PX	-5.5e-5	-5.5e-5	0	0
256	BRACE9	PX	-5.5e-5	-5.5e-5	0	0
257	BRACE8	PX	-5.5e-5	-5.5e-5	0	0
258	BRACE7	PX	-5.5e-5	-5.5e-5	0	0
259	BRACE6	PX	-5.5e-5	-5.5e-5	0	0
260	BRACE5	PX	-5.5e-5	-5.5e-5	0	0
261	BRACE4	PX	-5.5e-5	-5.5e-5	0	0
262	BRACE3	PX	-5.5e-5	-5.5e-5	0	0
263	BRACE2	PX	-5.5e-5	-5.5e-5	0	0
264	BRACE1	PX	-5.5e-5	-5.5e-5	0	0

Member Distributed Loads (BLC 17 : Maintanence (60))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-9.6e-5	-9.6e-5	0	0
2	VERT37	PY	-9.6e-5	-9.6e-5	0	0
3	VERT31	PY	-9.6e-5	-9.6e-5	0	0
4	VERT26	PY	-9.6e-5	-9.6e-5	0	0
5	VERT25	PY	-9.6e-5	-9.6e-5	0	0
6	VERT15	PY	-9.6e-5	-9.6e-5	0	0
7	VERT14	PY	-9.6e-5	-9.6e-5	0	0
8	VERT13	PY	-9.6e-5	-9.6e-5	0	0
9	VERT12	PY	-9.6e-5	-9.6e-5	0	0
10	VERT11	PY	-9.6e-5	-9.6e-5	0	0
11	SUPPORT16	PY	-.000328	-.000328	0	0
12	SUPPORT15	PY	-.000328	-.000328	0	0
13	SUPPORT14	PY	-.000328	-.000328	0	0
14	SUPPORT13	PY	-.000328	-.000328	0	0
15	SUPPORT12	PY	-.000328	-.000328	0	0
16	SUPPORT11	PY	-.000328	-.000328	0	0
17	SUPPORT10	PY	-.000328	-.000328	0	0
18	SUPPORT9	PY	-.000328	-.000328	0	0
19	SUPPORT8	PY	-.000328	-.000328	0	0
20	SUPPORT7	PY	-.000328	-.000328	0	0
21	SUPPORT6	PY	-.000328	-.000328	0	0
22	SUPPORT5	PY	-.000328	-.000328	0	0
23	SUPPORT4	PY	-.000328	-.000328	0	0
24	SUPPORT3	PY	-.000328	-.000328	0	0
25	SUPPORT2	PY	-.000328	-.000328	0	0
26	SUPPORT1	PY	-.000328	-.000328	0	0
27	SO TOP1	PY	-4.1e-5	-4.1e-5	0	0
28	SO BOT3	PY	-4.1e-5	-4.1e-5	0	0
29	SO BOT2	PY	-4.1e-5	-4.1e-5	0	0
30	SO BOT1	PY	-4.1e-5	-4.1e-5	0	0
31	RAIL4	PY	-.000198	-.000198	0	0
32	RAIL3	PY	-9.9e-5	-9.9e-5	0	0
33	RAIL2	PY	-.000198	-.000198	0	0
34	RAIL1	PY	-9.9e-5	-9.9e-5	0	0
35	PLATE8	PY	-4.1e-5	-4.1e-5	0	0
36	PLATE7	PY	-4.1e-5	-4.1e-5	0	0
37	PLATE6	PY	-4.1e-5	-4.1e-5	0	0
38	PLATE5	PY	-4.1e-5	-4.1e-5	0	0
39	PLATE4	PY	-4.1e-5	-4.1e-5	0	0
40	PLATE3	PY	-4.1e-5	-4.1e-5	0	0
41	PLATE2	PY	-4.1e-5	-4.1e-5	0	0
42	PLATE1	PY	-4.1e-5	-4.1e-5	0	0

Member Distributed Loads (BLC 17 : Maintanence (60)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
43	MP GAMMA4	PY	-.000377	-.000377	0	0
44	MP GAMMA1	PY	-.000377	-.000377	0	0
45	MP DELTA4	PY	-.000377	-.000377	0	0
46	MP DELTA1	PY	-.000377	-.000377	0	0
47	MP BETA4	PY	-.000377	-.000377	0	0
48	MP BETA1	PY	-.000377	-.000377	0	0
49	MP ALPHA4	PY	-.000377	-.000377	0	0
50	MP ALPHA1	PY	-.000377	-.000377	0	0
51	HSS4	PY	-.000273	-.000273	0	0
52	HSS3	PY	-.000273	-.000273	0	0
53	HSS2	PY	-.000273	-.000273	0	0
54	HSS1	PY	-.000273	-.000273	0	0
55	GRPL20	PY	-4.4e-5	-4.4e-5	0	0
56	GRPL19	PY	-4.4e-5	-4.4e-5	0	0
57	GRPL18	PY	-4.4e-5	-4.4e-5	0	0
58	GRPL17	PY	-4.4e-5	-4.4e-5	0	0
59	GRPL16	PY	-4.4e-5	-4.4e-5	0	0
60	GRPL15	PY	-4.4e-5	-4.4e-5	0	0
61	GRPL14	PY	-4.4e-5	-4.4e-5	0	0
62	GRPL13	PY	-4.4e-5	-4.4e-5	0	0
63	GRPL12	PY	-4.4e-5	-4.4e-5	0	0
64	GRPL11	PY	-4.4e-5	-4.4e-5	0	0
65	GRPL10	PY	-4.4e-5	-4.4e-5	0	0
66	GRPL9	PY	-4.4e-5	-4.4e-5	0	0
67	GRPL8	PY	-4.4e-5	-4.4e-5	0	0
68	GRPL7	PY	-4.4e-5	-4.4e-5	0	0
69	GRPL6	PY	-4.4e-5	-4.4e-5	0	0
70	GRPL5	PY	-4.4e-5	-4.4e-5	0	0
71	GRPL4	PY	-4.4e-5	-4.4e-5	0	0
72	GRPL3	PY	-4.4e-5	-4.4e-5	0	0
73	GRPL2	PY	-4.4e-5	-4.4e-5	0	0
74	GRPL1	PY	-4.4e-5	-4.4e-5	0	0
75	GR8	PY	-4.4e-5	-4.4e-5	0	0
76	GR7	PY	-4.4e-5	-4.4e-5	0	0
77	GR6	PY	-4.4e-5	-4.4e-5	0	0
78	GR5	PY	-4.4e-5	-4.4e-5	0	0
79	GR4	PY	-4.4e-5	-4.4e-5	0	0
80	GR3	PY	-4.4e-5	-4.4e-5	0	0
81	GR2	PY	-4.4e-5	-4.4e-5	0	0
82	GR1	PY	-4.4e-5	-4.4e-5	0	0
83	FACE4	PY	-.000239	-.000239	0	0
84	FACE3	PY	-.00012	-.00012	0	0
85	FACE2	PY	-.000239	-.000239	0	0
86	FACE1	PY	-.00012	-.00012	0	0
87	DIAG38	PY	-.000109	-.000109	0	0
88	DIAG37	PY	-.000109	-.000109	0	0
89	DIAG30	PY	-.000109	-.000109	0	0
90	DIAG29	PY	-.000109	-.000109	0	0
91	DIAG23	PY	-.000109	-.000109	0	0
92	DIAG15	PY	-.000109	-.000109	0	0
93	DIAG14	PY	-.000109	-.000109	0	0
94	DIAG13	PY	-.000109	-.000109	0	0
95	DIAG12	PY	-.000109	-.000109	0	0
96	DIAG11	PY	-.000109	-.000109	0	0
97	CON2A D	PY	-4.4e-5	-4.4e-5	0	0
98	CON2A C	PY	-4.4e-5	-4.4e-5	0	0
99	CON2A B	PY	-4.4e-5	-4.4e-5	0	0

Member Distributed Loads (BLC 17 : Maintanence (60)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
100	CON2A	PY	-4.4e-5	-4.4e-5	0	0
101	CON1A D	PY	-4.4e-5	-4.4e-5	0	0
102	CON1A C	PY	-4.4e-5	-4.4e-5	0	0
103	CON1A B	PY	-4.4e-5	-4.4e-5	0	0
104	CON1A	PY	-4.4e-5	-4.4e-5	0	0
105	CON1 D	PY	-4.4e-5	-4.4e-5	0	0
106	CON1 C	PY	-4.4e-5	-4.4e-5	0	0
107	CON1 B	PY	-4.4e-5	-4.4e-5	0	0
108	CON1	PY	-4.4e-5	-4.4e-5	0	0
109	BRACE24	PY	-5.5e-5	-5.5e-5	0	0
110	BRACE23	PY	-5.5e-5	-5.5e-5	0	0
111	BRACE22	PY	-5.5e-5	-5.5e-5	0	0
112	BRACE21	PY	-5.5e-5	-5.5e-5	0	0
113	BRACE20	PY	-5.5e-5	-5.5e-5	0	0
114	BRACE19	PY	-5.5e-5	-5.5e-5	0	0
115	BRACE18	PY	-5.5e-5	-5.5e-5	0	0
116	BRACE17	PY	-5.5e-5	-5.5e-5	0	0
117	BRACE16	PY	-5.5e-5	-5.5e-5	0	0
118	BRACE15	PY	-5.5e-5	-5.5e-5	0	0
119	BRACE14	PY	-5.5e-5	-5.5e-5	0	0
120	BRACE13	PY	-5.5e-5	-5.5e-5	0	0
121	BRACE12	PY	-5.5e-5	-5.5e-5	0	0
122	BRACE11	PY	-5.5e-5	-5.5e-5	0	0
123	BRACE10	PY	-5.5e-5	-5.5e-5	0	0
124	BRACE9	PY	-5.5e-5	-5.5e-5	0	0
125	BRACE8	PY	-5.5e-5	-5.5e-5	0	0
126	BRACE7	PY	-5.5e-5	-5.5e-5	0	0
127	BRACE6	PY	-5.5e-5	-5.5e-5	0	0
128	BRACE5	PY	-5.5e-5	-5.5e-5	0	0
129	BRACE4	PY	-5.5e-5	-5.5e-5	0	0
130	BRACE3	PY	-5.5e-5	-5.5e-5	0	0
131	BRACE2	PY	-5.5e-5	-5.5e-5	0	0
132	BRACE1	PY	-5.5e-5	-5.5e-5	0	0
133	VERT38	PX	-.000165	-.000165	0	0
134	VERT37	PX	-.000165	-.000165	0	0
135	VERT31	PX	-.000165	-.000165	0	0
136	VERT26	PX	-.000165	-.000165	0	0
137	VERT25	PX	-.000165	-.000165	0	0
138	VERT15	PX	-.000165	-.000165	0	0
139	VERT14	PX	-.000165	-.000165	0	0
140	VERT13	PX	-.000165	-.000165	0	0
141	VERT12	PX	-.000165	-.000165	0	0
142	VERT11	PX	-.000165	-.000165	0	0
143	SUPPORT16	PX	-.000567	-.000567	0	0
144	SUPPORT15	PX	-.000567	-.000567	0	0
145	SUPPORT14	PX	-.000567	-.000567	0	0
146	SUPPORT13	PX	-.000567	-.000567	0	0
147	SUPPORT12	PX	-.000567	-.000567	0	0
148	SUPPORT11	PX	-.000567	-.000567	0	0
149	SUPPORT10	PX	-.000567	-.000567	0	0
150	SUPPORT9	PX	-.000567	-.000567	0	0
151	SUPPORT8	PX	-.000567	-.000567	0	0
152	SUPPORT7	PX	-.000567	-.000567	0	0
153	SUPPORT6	PX	-.000567	-.000567	0	0
154	SUPPORT5	PX	-.000567	-.000567	0	0
155	SUPPORT4	PX	-.000567	-.000567	0	0
156	SUPPORT3	PX	-.000567	-.000567	0	0

Member Distributed Loads (BLC 17 : Maintanence (60)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
157	SUPPORT2	PX	-.000567	-.000567	0	0
158	SUPPORT1	PX	-.000567	-.000567	0	0
159	SO TOP1	PX	-7.1e-5	-7.1e-5	0	0
160	SO BOT3	PX	-7.1e-5	-7.1e-5	0	0
161	SO BOT2	PX	-7.1e-5	-7.1e-5	0	0
162	SO BOT1	PX	-7.1e-5	-7.1e-5	0	0
163	RAIL4	PX	-.000342	-.000342	0	0
164	RAIL3	PX	-.000171	-.000171	0	0
165	RAIL2	PX	-.000342	-.000342	0	0
166	RAIL1	PX	-.000171	-.000171	0	0
167	PLATE8	PX	-7.1e-5	-7.1e-5	0	0
168	PLATE7	PX	-7.1e-5	-7.1e-5	0	0
169	PLATE6	PX	-7.1e-5	-7.1e-5	0	0
170	PLATE5	PX	-7.1e-5	-7.1e-5	0	0
171	PLATE4	PX	-7.1e-5	-7.1e-5	0	0
172	PLATE3	PX	-7.1e-5	-7.1e-5	0	0
173	PLATE2	PX	-7.1e-5	-7.1e-5	0	0
174	PLATE1	PX	-7.1e-5	-7.1e-5	0	0
175	MP GAMMA4	PX	-.000652	-.000652	0	0
176	MP GAMMA1	PX	-.000652	-.000652	0	0
177	MP DELTA4	PX	-.000652	-.000652	0	0
178	MP DELTA1	PX	-.000652	-.000652	0	0
179	MP BETA4	PX	-.000652	-.000652	0	0
180	MP BETA1	PX	-.000652	-.000652	0	0
181	MP ALPHA4	PX	-.000652	-.000652	0	0
182	MP ALPHA1	PX	-.000652	-.000652	0	0
183	HSS4	PX	-.000473	-.000473	0	0
184	HSS3	PX	-.000473	-.000473	0	0
185	HSS2	PX	-.000473	-.000473	0	0
186	HSS1	PX	-.000473	-.000473	0	0
187	GRPL20	PX	-7.6e-5	-7.6e-5	0	0
188	GRPL19	PX	-7.6e-5	-7.6e-5	0	0
189	GRPL18	PX	-7.6e-5	-7.6e-5	0	0
190	GRPL17	PX	-7.6e-5	-7.6e-5	0	0
191	GRPL16	PX	-7.6e-5	-7.6e-5	0	0
192	GRPL15	PX	-7.6e-5	-7.6e-5	0	0
193	GRPL14	PX	-7.6e-5	-7.6e-5	0	0
194	GRPL13	PX	-7.6e-5	-7.6e-5	0	0
195	GRPL12	PX	-7.6e-5	-7.6e-5	0	0
196	GRPL11	PX	-7.6e-5	-7.6e-5	0	0
197	GRPL10	PX	-7.6e-5	-7.6e-5	0	0
198	GRPL9	PX	-7.6e-5	-7.6e-5	0	0
199	GRPL8	PX	-7.6e-5	-7.6e-5	0	0
200	GRPL7	PX	-7.6e-5	-7.6e-5	0	0
201	GRPL6	PX	-7.6e-5	-7.6e-5	0	0
202	GRPL5	PX	-7.6e-5	-7.6e-5	0	0
203	GRPL4	PX	-7.6e-5	-7.6e-5	0	0
204	GRPL3	PX	-7.6e-5	-7.6e-5	0	0
205	GRPL2	PX	-7.6e-5	-7.6e-5	0	0
206	GRPL1	PX	-7.6e-5	-7.6e-5	0	0
207	GR8	PX	-7.6e-5	-7.6e-5	0	0
208	GR7	PX	-7.6e-5	-7.6e-5	0	0
209	GR6	PX	-7.6e-5	-7.6e-5	0	0
210	GR5	PX	-7.6e-5	-7.6e-5	0	0
211	GR4	PX	-7.6e-5	-7.6e-5	0	0
212	GR3	PX	-7.6e-5	-7.6e-5	0	0
213	GR2	PX	-7.6e-5	-7.6e-5	0	0

Member Distributed Loads (BLC 17 : Maintanence (60)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
214	GR1	PX	-7.6e-5	-7.6e-5	0	0
215	FACE4	PX	-.000414	-.000414	0	0
216	FACE3	PX	-.000207	-.000207	0	0
217	FACE2	PX	-.000414	-.000414	0	0
218	FACE1	PX	-.000207	-.000207	0	0
219	DIAG38	PX	-.000189	-.000189	0	0
220	DIAG37	PX	-.000189	-.000189	0	0
221	DIAG30	PX	-.000189	-.000189	0	0
222	DIAG29	PX	-.000189	-.000189	0	0
223	DIAG23	PX	-.000189	-.000189	0	0
224	DIAG15	PX	-.000189	-.000189	0	0
225	DIAG14	PX	-.000189	-.000189	0	0
226	DIAG13	PX	-.000189	-.000189	0	0
227	DIAG12	PX	-.000189	-.000189	0	0
228	DIAG11	PX	-.000189	-.000189	0	0
229	CON2A D	PX	-7.6e-5	-7.6e-5	0	0
230	CON2A C	PX	-7.6e-5	-7.6e-5	0	0
231	CON2A B	PX	-7.6e-5	-7.6e-5	0	0
232	CON2A	PX	-7.6e-5	-7.6e-5	0	0
233	CON1A D	PX	-7.6e-5	-7.6e-5	0	0
234	CON1A C	PX	-7.6e-5	-7.6e-5	0	0
235	CON1A B	PX	-7.6e-5	-7.6e-5	0	0
236	CON1A	PX	-7.6e-5	-7.6e-5	0	0
237	CON1 D	PX	-7.6e-5	-7.6e-5	0	0
238	CON1 C	PX	-7.6e-5	-7.6e-5	0	0
239	CON1 B	PX	-7.6e-5	-7.6e-5	0	0
240	CON1	PX	-7.6e-5	-7.6e-5	0	0
241	BRACE24	PX	-9.5e-5	-9.5e-5	0	0
242	BRACE23	PX	-9.5e-5	-9.5e-5	0	0
243	BRACE22	PX	-9.5e-5	-9.5e-5	0	0
244	BRACE21	PX	-9.5e-5	-9.5e-5	0	0
245	BRACE20	PX	-9.5e-5	-9.5e-5	0	0
246	BRACE19	PX	-9.5e-5	-9.5e-5	0	0
247	BRACE18	PX	-9.5e-5	-9.5e-5	0	0
248	BRACE17	PX	-9.5e-5	-9.5e-5	0	0
249	BRACE16	PX	-9.5e-5	-9.5e-5	0	0
250	BRACE15	PX	-9.5e-5	-9.5e-5	0	0
251	BRACE14	PX	-9.5e-5	-9.5e-5	0	0
252	BRACE13	PX	-9.5e-5	-9.5e-5	0	0
253	BRACE12	PX	-9.5e-5	-9.5e-5	0	0
254	BRACE11	PX	-9.5e-5	-9.5e-5	0	0
255	BRACE10	PX	-9.5e-5	-9.5e-5	0	0
256	BRACE9	PX	-9.5e-5	-9.5e-5	0	0
257	BRACE8	PX	-9.5e-5	-9.5e-5	0	0
258	BRACE7	PX	-9.5e-5	-9.5e-5	0	0
259	BRACE6	PX	-9.5e-5	-9.5e-5	0	0
260	BRACE5	PX	-9.5e-5	-9.5e-5	0	0
261	BRACE4	PX	-9.5e-5	-9.5e-5	0	0
262	BRACE3	PX	-9.5e-5	-9.5e-5	0	0
263	BRACE2	PX	-9.5e-5	-9.5e-5	0	0
264	BRACE1	PX	-9.5e-5	-9.5e-5	0	0

Member Distributed Loads (BLC 18 : Maintanence (90))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PX	-.000191	-.000191	0	0
2	VERT37	PX	-.000191	-.000191	0	0

Member Distributed Loads (BLC 18 : Maintanence (90)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
3	VERT31	PX	-.000191	-.000191	0	0
4	VERT26	PX	-.000191	-.000191	0	0
5	VERT25	PX	-.000191	-.000191	0	0
6	VERT15	PX	-.000191	-.000191	0	0
7	VERT14	PX	-.000191	-.000191	0	0
8	VERT13	PX	-.000191	-.000191	0	0
9	VERT12	PX	-.000191	-.000191	0	0
10	VERT11	PX	-.000191	-.000191	0	0
11	SUPPORT16	PX	-.000655	-.000655	0	0
12	SUPPORT15	PX	-.000655	-.000655	0	0
13	SUPPORT14	PX	-.000655	-.000655	0	0
14	SUPPORT13	PX	-.000655	-.000655	0	0
15	SUPPORT12	PX	-.000655	-.000655	0	0
16	SUPPORT11	PX	-.000655	-.000655	0	0
17	SUPPORT10	PX	-.000655	-.000655	0	0
18	SUPPORT9	PX	-.000655	-.000655	0	0
19	SUPPORT8	PX	-.000655	-.000655	0	0
20	SUPPORT7	PX	-.000655	-.000655	0	0
21	SUPPORT6	PX	-.000655	-.000655	0	0
22	SUPPORT5	PX	-.000655	-.000655	0	0
23	SUPPORT4	PX	-.000655	-.000655	0	0
24	SUPPORT3	PX	-.000655	-.000655	0	0
25	SUPPORT2	PX	-.000655	-.000655	0	0
26	SUPPORT1	PX	-.000655	-.000655	0	0
27	SO TOP1	PX	-8.2e-5	-8.2e-5	0	0
28	SO BOT3	PX	-8.2e-5	-8.2e-5	0	0
29	SO BOT2	PX	-8.2e-5	-8.2e-5	0	0
30	SO BOT1	PX	-8.2e-5	-8.2e-5	0	0
31	RAIL4	PX	-.000395	-.000395	0	0
32	RAIL3	PX	-.000198	-.000198	0	0
33	RAIL2	PX	-.000395	-.000395	0	0
34	RAIL1	PX	-.000198	-.000198	0	0
35	PLATE8	PX	-8.2e-5	-8.2e-5	0	0
36	PLATE7	PX	-8.2e-5	-8.2e-5	0	0
37	PLATE6	PX	-8.2e-5	-8.2e-5	0	0
38	PLATE5	PX	-8.2e-5	-8.2e-5	0	0
39	PLATE4	PX	-8.2e-5	-8.2e-5	0	0
40	PLATE3	PX	-8.2e-5	-8.2e-5	0	0
41	PLATE2	PX	-8.2e-5	-8.2e-5	0	0
42	PLATE1	PX	-8.2e-5	-8.2e-5	0	0
43	MP GAMMA4	PX	-.000753	-.000753	0	0
44	MP GAMMA1	PX	-.000753	-.000753	0	0
45	MP DELTA4	PX	-.000753	-.000753	0	0
46	MP DELTA1	PX	-.000753	-.000753	0	0
47	MP BETA4	PX	-.000753	-.000753	0	0
48	MP BETA1	PX	-.000753	-.000753	0	0
49	MP ALPHA4	PX	-.000753	-.000753	0	0
50	MP ALPHA1	PX	-.000753	-.000753	0	0
51	HSS4	PX	-.000546	-.000546	0	0
52	HSS3	PX	-.000546	-.000546	0	0
53	HSS2	PX	-.000546	-.000546	0	0
54	HSS1	PX	-.000546	-.000546	0	0
55	GRPL20	PX	-8.7e-5	-8.7e-5	0	0
56	GRPL19	PX	-8.7e-5	-8.7e-5	0	0
57	GRPL18	PX	-8.7e-5	-8.7e-5	0	0
58	GRPL17	PX	-8.7e-5	-8.7e-5	0	0
59	GRPL16	PX	-8.7e-5	-8.7e-5	0	0

Member Distributed Loads (BLC 18 : Maintanence (90)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
60	GRPL15	PX	-8.7e-5	-8.7e-5	0	0
61	GRPL14	PX	-8.7e-5	-8.7e-5	0	0
62	GRPL13	PX	-8.7e-5	-8.7e-5	0	0
63	GRPL12	PX	-8.7e-5	-8.7e-5	0	0
64	GRPL11	PX	-8.7e-5	-8.7e-5	0	0
65	GRPL10	PX	-8.7e-5	-8.7e-5	0	0
66	GRPL9	PX	-8.7e-5	-8.7e-5	0	0
67	GRPL8	PX	-8.7e-5	-8.7e-5	0	0
68	GRPL7	PX	-8.7e-5	-8.7e-5	0	0
69	GRPL6	PX	-8.7e-5	-8.7e-5	0	0
70	GRPL5	PX	-8.7e-5	-8.7e-5	0	0
71	GRPL4	PX	-8.7e-5	-8.7e-5	0	0
72	GRPL3	PX	-8.7e-5	-8.7e-5	0	0
73	GRPL2	PX	-8.7e-5	-8.7e-5	0	0
74	GRPL1	PX	-8.7e-5	-8.7e-5	0	0
75	GR8	PX	-8.7e-5	-8.7e-5	0	0
76	GR7	PX	-8.7e-5	-8.7e-5	0	0
77	GR6	PX	-8.7e-5	-8.7e-5	0	0
78	GR5	PX	-8.7e-5	-8.7e-5	0	0
79	GR4	PX	-8.7e-5	-8.7e-5	0	0
80	GR3	PX	-8.7e-5	-8.7e-5	0	0
81	GR2	PX	-8.7e-5	-8.7e-5	0	0
82	GR1	PX	-8.7e-5	-8.7e-5	0	0
83	FACE4	PX	-.000478	-.000478	0	0
84	FACE3	PX	-.000239	-.000239	0	0
85	FACE2	PX	-.000478	-.000478	0	0
86	FACE1	PX	-.000239	-.000239	0	0
87	DIAG38	PX	-.000218	-.000218	0	0
88	DIAG37	PX	-.000218	-.000218	0	0
89	DIAG30	PX	-.000218	-.000218	0	0
90	DIAG29	PX	-.000218	-.000218	0	0
91	DIAG23	PX	-.000218	-.000218	0	0
92	DIAG15	PX	-.000218	-.000218	0	0
93	DIAG14	PX	-.000218	-.000218	0	0
94	DIAG13	PX	-.000218	-.000218	0	0
95	DIAG12	PX	-.000218	-.000218	0	0
96	DIAG11	PX	-.000218	-.000218	0	0
97	CON2A D	PX	-8.7e-5	-8.7e-5	0	0
98	CON2A C	PX	-8.7e-5	-8.7e-5	0	0
99	CON2A B	PX	-8.7e-5	-8.7e-5	0	0
100	CON2A	PX	-8.7e-5	-8.7e-5	0	0
101	CON1A D	PX	-8.7e-5	-8.7e-5	0	0
102	CON1A C	PX	-8.7e-5	-8.7e-5	0	0
103	CON1A B	PX	-8.7e-5	-8.7e-5	0	0
104	CON1A	PX	-8.7e-5	-8.7e-5	0	0
105	CON1 D	PX	-8.7e-5	-8.7e-5	0	0
106	CON1 C	PX	-8.7e-5	-8.7e-5	0	0
107	CON1 B	PX	-8.7e-5	-8.7e-5	0	0
108	CON1	PX	-8.7e-5	-8.7e-5	0	0
109	BRACE24	PX	-.000109	-.000109	0	0
110	BRACE23	PX	-.000109	-.000109	0	0
111	BRACE22	PX	-.000109	-.000109	0	0
112	BRACE21	PX	-.000109	-.000109	0	0
113	BRACE20	PX	-.000109	-.000109	0	0
114	BRACE19	PX	-.000109	-.000109	0	0
115	BRACE18	PX	-.000109	-.000109	0	0
116	BRACE17	PX	-.000109	-.000109	0	0

Member Distributed Loads (BLC 18 : Maintanence (90)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
117	BRACE16	PX	-.000109	-.000109	0	0
118	BRACE15	PX	-.000109	-.000109	0	0
119	BRACE14	PX	-.000109	-.000109	0	0
120	BRACE13	PX	-.000109	-.000109	0	0
121	BRACE12	PX	-.000109	-.000109	0	0
122	BRACE11	PX	-.000109	-.000109	0	0
123	BRACE10	PX	-.000109	-.000109	0	0
124	BRACE9	PX	-.000109	-.000109	0	0
125	BRACE8	PX	-.000109	-.000109	0	0
126	BRACE7	PX	-.000109	-.000109	0	0
127	BRACE6	PX	-.000109	-.000109	0	0
128	BRACE5	PX	-.000109	-.000109	0	0
129	BRACE4	PX	-.000109	-.000109	0	0
130	BRACE3	PX	-.000109	-.000109	0	0
131	BRACE2	PX	-.000109	-.000109	0	0
132	BRACE1	PX	-.000109	-.000109	0	0

Member Distributed Loads (BLC 19 : Maintanence (120))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	9.6e-5	9.6e-5	0	0
2	VERT37	PY	9.6e-5	9.6e-5	0	0
3	VERT31	PY	9.6e-5	9.6e-5	0	0
4	VERT26	PY	9.6e-5	9.6e-5	0	0
5	VERT25	PY	9.6e-5	9.6e-5	0	0
6	VERT15	PY	9.6e-5	9.6e-5	0	0
7	VERT14	PY	9.6e-5	9.6e-5	0	0
8	VERT13	PY	9.6e-5	9.6e-5	0	0
9	VERT12	PY	9.6e-5	9.6e-5	0	0
10	VERT11	PY	9.6e-5	9.6e-5	0	0
11	SUPPORT16	PY	.000328	.000328	0	0
12	SUPPORT15	PY	.000328	.000328	0	0
13	SUPPORT14	PY	.000328	.000328	0	0
14	SUPPORT13	PY	.000328	.000328	0	0
15	SUPPORT12	PY	.000328	.000328	0	0
16	SUPPORT11	PY	.000328	.000328	0	0
17	SUPPORT10	PY	.000328	.000328	0	0
18	SUPPORT9	PY	.000328	.000328	0	0
19	SUPPORT8	PY	.000328	.000328	0	0
20	SUPPORT7	PY	.000328	.000328	0	0
21	SUPPORT6	PY	.000328	.000328	0	0
22	SUPPORT5	PY	.000328	.000328	0	0
23	SUPPORT4	PY	.000328	.000328	0	0
24	SUPPORT3	PY	.000328	.000328	0	0
25	SUPPORT2	PY	.000328	.000328	0	0
26	SUPPORT1	PY	.000328	.000328	0	0
27	SO TOP1	PY	4.1e-5	4.1e-5	0	0
28	SO BOT3	PY	4.1e-5	4.1e-5	0	0
29	SO BOT2	PY	4.1e-5	4.1e-5	0	0
30	SO BOT1	PY	4.1e-5	4.1e-5	0	0
31	RAIL4	PY	.000198	.000198	0	0
32	RAIL3	PY	9.9e-5	9.9e-5	0	0
33	RAIL2	PY	.000198	.000198	0	0
34	RAIL1	PY	9.9e-5	9.9e-5	0	0
35	PLATE8	PY	4.1e-5	4.1e-5	0	0
36	PLATE7	PY	4.1e-5	4.1e-5	0	0
37	PLATE6	PY	4.1e-5	4.1e-5	0	0

Member Distributed Loads (BLC 19 : Maintanence (120)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
38	PLATE5	PY	4.1e-5	4.1e-5	0	0
39	PLATE4	PY	4.1e-5	4.1e-5	0	0
40	PLATE3	PY	4.1e-5	4.1e-5	0	0
41	PLATE2	PY	4.1e-5	4.1e-5	0	0
42	PLATE1	PY	4.1e-5	4.1e-5	0	0
43	MP GAMMA4	PY	.000377	.000377	0	0
44	MP GAMMA1	PY	.000377	.000377	0	0
45	MP DELTA4	PY	.000377	.000377	0	0
46	MP DELTA1	PY	.000377	.000377	0	0
47	MP BETA4	PY	.000377	.000377	0	0
48	MP BETA1	PY	.000377	.000377	0	0
49	MP ALPHA4	PY	.000377	.000377	0	0
50	MP ALPHA1	PY	.000377	.000377	0	0
51	HSS4	PY	.000273	.000273	0	0
52	HSS3	PY	.000273	.000273	0	0
53	HSS2	PY	.000273	.000273	0	0
54	HSS1	PY	.000273	.000273	0	0
55	GRPL20	PY	4.4e-5	4.4e-5	0	0
56	GRPL19	PY	4.4e-5	4.4e-5	0	0
57	GRPL18	PY	4.4e-5	4.4e-5	0	0
58	GRPL17	PY	4.4e-5	4.4e-5	0	0
59	GRPL16	PY	4.4e-5	4.4e-5	0	0
60	GRPL15	PY	4.4e-5	4.4e-5	0	0
61	GRPL14	PY	4.4e-5	4.4e-5	0	0
62	GRPL13	PY	4.4e-5	4.4e-5	0	0
63	GRPL12	PY	4.4e-5	4.4e-5	0	0
64	GRPL11	PY	4.4e-5	4.4e-5	0	0
65	GRPL10	PY	4.4e-5	4.4e-5	0	0
66	GRPL9	PY	4.4e-5	4.4e-5	0	0
67	GRPL8	PY	4.4e-5	4.4e-5	0	0
68	GRPL7	PY	4.4e-5	4.4e-5	0	0
69	GRPL6	PY	4.4e-5	4.4e-5	0	0
70	GRPL5	PY	4.4e-5	4.4e-5	0	0
71	GRPL4	PY	4.4e-5	4.4e-5	0	0
72	GRPL3	PY	4.4e-5	4.4e-5	0	0
73	GRPL2	PY	4.4e-5	4.4e-5	0	0
74	GRPL1	PY	4.4e-5	4.4e-5	0	0
75	GR8	PY	4.4e-5	4.4e-5	0	0
76	GR7	PY	4.4e-5	4.4e-5	0	0
77	GR6	PY	4.4e-5	4.4e-5	0	0
78	GR5	PY	4.4e-5	4.4e-5	0	0
79	GR4	PY	4.4e-5	4.4e-5	0	0
80	GR3	PY	4.4e-5	4.4e-5	0	0
81	GR2	PY	4.4e-5	4.4e-5	0	0
82	GR1	PY	4.4e-5	4.4e-5	0	0
83	FACE4	PY	.000239	.000239	0	0
84	FACE3	PY	.00012	.00012	0	0
85	FACE2	PY	.000239	.000239	0	0
86	FACE1	PY	.00012	.00012	0	0
87	DIAG38	PY	.000109	.000109	0	0
88	DIAG37	PY	.000109	.000109	0	0
89	DIAG30	PY	.000109	.000109	0	0
90	DIAG29	PY	.000109	.000109	0	0
91	DIAG23	PY	.000109	.000109	0	0
92	DIAG15	PY	.000109	.000109	0	0
93	DIAG14	PY	.000109	.000109	0	0
94	DIAG13	PY	.000109	.000109	0	0

Member Distributed Loads (BLC 19 : Maintanence (120)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
95	DIAG12	PY	.000109	.000109	0	0
96	DIAG11	PY	.000109	.000109	0	0
97	CON2A D	PY	4.4e-5	4.4e-5	0	0
98	CON2A C	PY	4.4e-5	4.4e-5	0	0
99	CON2A B	PY	4.4e-5	4.4e-5	0	0
100	CON2A	PY	4.4e-5	4.4e-5	0	0
101	CON1A D	PY	4.4e-5	4.4e-5	0	0
102	CON1A C	PY	4.4e-5	4.4e-5	0	0
103	CON1A B	PY	4.4e-5	4.4e-5	0	0
104	CON1A	PY	4.4e-5	4.4e-5	0	0
105	CON1 D	PY	4.4e-5	4.4e-5	0	0
106	CON1 C	PY	4.4e-5	4.4e-5	0	0
107	CON1 B	PY	4.4e-5	4.4e-5	0	0
108	CON1	PY	4.4e-5	4.4e-5	0	0
109	BRACE24	PY	5.5e-5	5.5e-5	0	0
110	BRACE23	PY	5.5e-5	5.5e-5	0	0
111	BRACE22	PY	5.5e-5	5.5e-5	0	0
112	BRACE21	PY	5.5e-5	5.5e-5	0	0
113	BRACE20	PY	5.5e-5	5.5e-5	0	0
114	BRACE19	PY	5.5e-5	5.5e-5	0	0
115	BRACE18	PY	5.5e-5	5.5e-5	0	0
116	BRACE17	PY	5.5e-5	5.5e-5	0	0
117	BRACE16	PY	5.5e-5	5.5e-5	0	0
118	BRACE15	PY	5.5e-5	5.5e-5	0	0
119	BRACE14	PY	5.5e-5	5.5e-5	0	0
120	BRACE13	PY	5.5e-5	5.5e-5	0	0
121	BRACE12	PY	5.5e-5	5.5e-5	0	0
122	BRACE11	PY	5.5e-5	5.5e-5	0	0
123	BRACE10	PY	5.5e-5	5.5e-5	0	0
124	BRACE9	PY	5.5e-5	5.5e-5	0	0
125	BRACE8	PY	5.5e-5	5.5e-5	0	0
126	BRACE7	PY	5.5e-5	5.5e-5	0	0
127	BRACE6	PY	5.5e-5	5.5e-5	0	0
128	BRACE5	PY	5.5e-5	5.5e-5	0	0
129	BRACE4	PY	5.5e-5	5.5e-5	0	0
130	BRACE3	PY	5.5e-5	5.5e-5	0	0
131	BRACE2	PY	5.5e-5	5.5e-5	0	0
132	BRACE1	PY	5.5e-5	5.5e-5	0	0
133	VERT38	PX	-.000165	-.000165	0	0
134	VERT37	PX	-.000165	-.000165	0	0
135	VERT31	PX	-.000165	-.000165	0	0
136	VERT26	PX	-.000165	-.000165	0	0
137	VERT25	PX	-.000165	-.000165	0	0
138	VERT15	PX	-.000165	-.000165	0	0
139	VERT14	PX	-.000165	-.000165	0	0
140	VERT13	PX	-.000165	-.000165	0	0
141	VERT12	PX	-.000165	-.000165	0	0
142	VERT11	PX	-.000165	-.000165	0	0
143	SUPPORT16	PX	-.000567	-.000567	0	0
144	SUPPORT15	PX	-.000567	-.000567	0	0
145	SUPPORT14	PX	-.000567	-.000567	0	0
146	SUPPORT13	PX	-.000567	-.000567	0	0
147	SUPPORT12	PX	-.000567	-.000567	0	0
148	SUPPORT11	PX	-.000567	-.000567	0	0
149	SUPPORT10	PX	-.000567	-.000567	0	0
150	SUPPORT9	PX	-.000567	-.000567	0	0
151	SUPPORT8	PX	-.000567	-.000567	0	0

Member Distributed Loads (BLC 19 : Maintanence (120)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
152	SUPPORT7	PX	-.000567	-.000567	0	0
153	SUPPORT6	PX	-.000567	-.000567	0	0
154	SUPPORT5	PX	-.000567	-.000567	0	0
155	SUPPORT4	PX	-.000567	-.000567	0	0
156	SUPPORT3	PX	-.000567	-.000567	0	0
157	SUPPORT2	PX	-.000567	-.000567	0	0
158	SUPPORT1	PX	-.000567	-.000567	0	0
159	SO TOP1	PX	-7.1e-5	-7.1e-5	0	0
160	SO BOT3	PX	-7.1e-5	-7.1e-5	0	0
161	SO BOT2	PX	-7.1e-5	-7.1e-5	0	0
162	SO BOT1	PX	-7.1e-5	-7.1e-5	0	0
163	RAIL4	PX	-.000342	-.000342	0	0
164	RAIL3	PX	-.000171	-.000171	0	0
165	RAIL2	PX	-.000342	-.000342	0	0
166	RAIL1	PX	-.000171	-.000171	0	0
167	PLATE8	PX	-7.1e-5	-7.1e-5	0	0
168	PLATE7	PX	-7.1e-5	-7.1e-5	0	0
169	PLATE6	PX	-7.1e-5	-7.1e-5	0	0
170	PLATE5	PX	-7.1e-5	-7.1e-5	0	0
171	PLATE4	PX	-7.1e-5	-7.1e-5	0	0
172	PLATE3	PX	-7.1e-5	-7.1e-5	0	0
173	PLATE2	PX	-7.1e-5	-7.1e-5	0	0
174	PLATE1	PX	-7.1e-5	-7.1e-5	0	0
175	MP GAMMA4	PX	-.000652	-.000652	0	0
176	MP GAMMA1	PX	-.000652	-.000652	0	0
177	MP DELTA4	PX	-.000652	-.000652	0	0
178	MP DELTA1	PX	-.000652	-.000652	0	0
179	MP BETA4	PX	-.000652	-.000652	0	0
180	MP BETA1	PX	-.000652	-.000652	0	0
181	MP ALPHA4	PX	-.000652	-.000652	0	0
182	MP ALPHA1	PX	-.000652	-.000652	0	0
183	HSS4	PX	-.000473	-.000473	0	0
184	HSS3	PX	-.000473	-.000473	0	0
185	HSS2	PX	-.000473	-.000473	0	0
186	HSS1	PX	-.000473	-.000473	0	0
187	GRPL20	PX	-7.6e-5	-7.6e-5	0	0
188	GRPL19	PX	-7.6e-5	-7.6e-5	0	0
189	GRPL18	PX	-7.6e-5	-7.6e-5	0	0
190	GRPL17	PX	-7.6e-5	-7.6e-5	0	0
191	GRPL16	PX	-7.6e-5	-7.6e-5	0	0
192	GRPL15	PX	-7.6e-5	-7.6e-5	0	0
193	GRPL14	PX	-7.6e-5	-7.6e-5	0	0
194	GRPL13	PX	-7.6e-5	-7.6e-5	0	0
195	GRPL12	PX	-7.6e-5	-7.6e-5	0	0
196	GRPL11	PX	-7.6e-5	-7.6e-5	0	0
197	GRPL10	PX	-7.6e-5	-7.6e-5	0	0
198	GRPL9	PX	-7.6e-5	-7.6e-5	0	0
199	GRPL8	PX	-7.6e-5	-7.6e-5	0	0
200	GRPL7	PX	-7.6e-5	-7.6e-5	0	0
201	GRPL6	PX	-7.6e-5	-7.6e-5	0	0
202	GRPL5	PX	-7.6e-5	-7.6e-5	0	0
203	GRPL4	PX	-7.6e-5	-7.6e-5	0	0
204	GRPL3	PX	-7.6e-5	-7.6e-5	0	0
205	GRPL2	PX	-7.6e-5	-7.6e-5	0	0
206	GRPL1	PX	-7.6e-5	-7.6e-5	0	0
207	GR8	PX	-7.6e-5	-7.6e-5	0	0
208	GR7	PX	-7.6e-5	-7.6e-5	0	0

Member Distributed Loads (BLC 19 : Maintanence (120)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
209	GR6	PX	-7.6e-5	-7.6e-5	0	0
210	GR5	PX	-7.6e-5	-7.6e-5	0	0
211	GR4	PX	-7.6e-5	-7.6e-5	0	0
212	GR3	PX	-7.6e-5	-7.6e-5	0	0
213	GR2	PX	-7.6e-5	-7.6e-5	0	0
214	GR1	PX	-7.6e-5	-7.6e-5	0	0
215	FACE4	PX	-.000414	-.000414	0	0
216	FACE3	PX	-.000207	-.000207	0	0
217	FACE2	PX	-.000414	-.000414	0	0
218	FACE1	PX	-.000207	-.000207	0	0
219	DIAG38	PX	-.000189	-.000189	0	0
220	DIAG37	PX	-.000189	-.000189	0	0
221	DIAG30	PX	-.000189	-.000189	0	0
222	DIAG29	PX	-.000189	-.000189	0	0
223	DIAG23	PX	-.000189	-.000189	0	0
224	DIAG15	PX	-.000189	-.000189	0	0
225	DIAG14	PX	-.000189	-.000189	0	0
226	DIAG13	PX	-.000189	-.000189	0	0
227	DIAG12	PX	-.000189	-.000189	0	0
228	DIAG11	PX	-.000189	-.000189	0	0
229	CON2A D	PX	-7.6e-5	-7.6e-5	0	0
230	CON2A C	PX	-7.6e-5	-7.6e-5	0	0
231	CON2A B	PX	-7.6e-5	-7.6e-5	0	0
232	CON2A	PX	-7.6e-5	-7.6e-5	0	0
233	CON1A D	PX	-7.6e-5	-7.6e-5	0	0
234	CON1A C	PX	-7.6e-5	-7.6e-5	0	0
235	CON1A B	PX	-7.6e-5	-7.6e-5	0	0
236	CON1A	PX	-7.6e-5	-7.6e-5	0	0
237	CON1 D	PX	-7.6e-5	-7.6e-5	0	0
238	CON1 C	PX	-7.6e-5	-7.6e-5	0	0
239	CON1 B	PX	-7.6e-5	-7.6e-5	0	0
240	CON1	PX	-7.6e-5	-7.6e-5	0	0
241	BRACE24	PX	-9.5e-5	-9.5e-5	0	0
242	BRACE23	PX	-9.5e-5	-9.5e-5	0	0
243	BRACE22	PX	-9.5e-5	-9.5e-5	0	0
244	BRACE21	PX	-9.5e-5	-9.5e-5	0	0
245	BRACE20	PX	-9.5e-5	-9.5e-5	0	0
246	BRACE19	PX	-9.5e-5	-9.5e-5	0	0
247	BRACE18	PX	-9.5e-5	-9.5e-5	0	0
248	BRACE17	PX	-9.5e-5	-9.5e-5	0	0
249	BRACE16	PX	-9.5e-5	-9.5e-5	0	0
250	BRACE15	PX	-9.5e-5	-9.5e-5	0	0
251	BRACE14	PX	-9.5e-5	-9.5e-5	0	0
252	BRACE13	PX	-9.5e-5	-9.5e-5	0	0
253	BRACE12	PX	-9.5e-5	-9.5e-5	0	0
254	BRACE11	PX	-9.5e-5	-9.5e-5	0	0
255	BRACE10	PX	-9.5e-5	-9.5e-5	0	0
256	BRACE9	PX	-9.5e-5	-9.5e-5	0	0
257	BRACE8	PX	-9.5e-5	-9.5e-5	0	0
258	BRACE7	PX	-9.5e-5	-9.5e-5	0	0
259	BRACE6	PX	-9.5e-5	-9.5e-5	0	0
260	BRACE5	PX	-9.5e-5	-9.5e-5	0	0
261	BRACE4	PX	-9.5e-5	-9.5e-5	0	0
262	BRACE3	PX	-9.5e-5	-9.5e-5	0	0
263	BRACE2	PX	-9.5e-5	-9.5e-5	0	0
264	BRACE1	PX	-9.5e-5	-9.5e-5	0	0

Member Distributed Loads (BLC 20 : Maintanence (150))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	.000165	.000165	0	0
2	VERT37	PY	.000165	.000165	0	0
3	VERT31	PY	.000165	.000165	0	0
4	VERT26	PY	.000165	.000165	0	0
5	VERT25	PY	.000165	.000165	0	0
6	VERT15	PY	.000165	.000165	0	0
7	VERT14	PY	.000165	.000165	0	0
8	VERT13	PY	.000165	.000165	0	0
9	VERT12	PY	.000165	.000165	0	0
10	VERT11	PY	.000165	.000165	0	0
11	SUPPORT16	PY	.000567	.000567	0	0
12	SUPPORT15	PY	.000567	.000567	0	0
13	SUPPORT14	PY	.000567	.000567	0	0
14	SUPPORT13	PY	.000567	.000567	0	0
15	SUPPORT12	PY	.000567	.000567	0	0
16	SUPPORT11	PY	.000567	.000567	0	0
17	SUPPORT10	PY	.000567	.000567	0	0
18	SUPPORT9	PY	.000567	.000567	0	0
19	SUPPORT8	PY	.000567	.000567	0	0
20	SUPPORT7	PY	.000567	.000567	0	0
21	SUPPORT6	PY	.000567	.000567	0	0
22	SUPPORT5	PY	.000567	.000567	0	0
23	SUPPORT4	PY	.000567	.000567	0	0
24	SUPPORT3	PY	.000567	.000567	0	0
25	SUPPORT2	PY	.000567	.000567	0	0
26	SUPPORT1	PY	.000567	.000567	0	0
27	SO TOP1	PY	7.1e-5	7.1e-5	0	0
28	SO BOT3	PY	7.1e-5	7.1e-5	0	0
29	SO BOT2	PY	7.1e-5	7.1e-5	0	0
30	SO BOT1	PY	7.1e-5	7.1e-5	0	0
31	RAIL4	PY	.000342	.000342	0	0
32	RAIL3	PY	.000171	.000171	0	0
33	RAIL2	PY	.000342	.000342	0	0
34	RAIL1	PY	.000171	.000171	0	0
35	PLATE8	PY	7.1e-5	7.1e-5	0	0
36	PLATE7	PY	7.1e-5	7.1e-5	0	0
37	PLATE6	PY	7.1e-5	7.1e-5	0	0
38	PLATE5	PY	7.1e-5	7.1e-5	0	0
39	PLATE4	PY	7.1e-5	7.1e-5	0	0
40	PLATE3	PY	7.1e-5	7.1e-5	0	0
41	PLATE2	PY	7.1e-5	7.1e-5	0	0
42	PLATE1	PY	7.1e-5	7.1e-5	0	0
43	MP GAMMA4	PY	.000652	.000652	0	0
44	MP GAMMA1	PY	.000652	.000652	0	0
45	MP DELTA4	PY	.000652	.000652	0	0
46	MP DELTA1	PY	.000652	.000652	0	0
47	MP BETA4	PY	.000652	.000652	0	0
48	MP BETA1	PY	.000652	.000652	0	0
49	MP ALPHA4	PY	.000652	.000652	0	0
50	MP ALPHA1	PY	.000652	.000652	0	0
51	HSS4	PY	.000473	.000473	0	0
52	HSS3	PY	.000473	.000473	0	0
53	HSS2	PY	.000473	.000473	0	0
54	HSS1	PY	.000473	.000473	0	0
55	GRPL20	PY	7.6e-5	7.6e-5	0	0
56	GRPL19	PY	7.6e-5	7.6e-5	0	0
57	GRPL18	PY	7.6e-5	7.6e-5	0	0

Member Distributed Loads (BLC 20 : Maintanence (150)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
58	GRPL17	PY	7.6e-5	7.6e-5	0	0
59	GRPL16	PY	7.6e-5	7.6e-5	0	0
60	GRPL15	PY	7.6e-5	7.6e-5	0	0
61	GRPL14	PY	7.6e-5	7.6e-5	0	0
62	GRPL13	PY	7.6e-5	7.6e-5	0	0
63	GRPL12	PY	7.6e-5	7.6e-5	0	0
64	GRPL11	PY	7.6e-5	7.6e-5	0	0
65	GRPL10	PY	7.6e-5	7.6e-5	0	0
66	GRPL9	PY	7.6e-5	7.6e-5	0	0
67	GRPL8	PY	7.6e-5	7.6e-5	0	0
68	GRPL7	PY	7.6e-5	7.6e-5	0	0
69	GRPL6	PY	7.6e-5	7.6e-5	0	0
70	GRPL5	PY	7.6e-5	7.6e-5	0	0
71	GRPL4	PY	7.6e-5	7.6e-5	0	0
72	GRPL3	PY	7.6e-5	7.6e-5	0	0
73	GRPL2	PY	7.6e-5	7.6e-5	0	0
74	GRPL1	PY	7.6e-5	7.6e-5	0	0
75	GR8	PY	7.6e-5	7.6e-5	0	0
76	GR7	PY	7.6e-5	7.6e-5	0	0
77	GR6	PY	7.6e-5	7.6e-5	0	0
78	GR5	PY	7.6e-5	7.6e-5	0	0
79	GR4	PY	7.6e-5	7.6e-5	0	0
80	GR3	PY	7.6e-5	7.6e-5	0	0
81	GR2	PY	7.6e-5	7.6e-5	0	0
82	GR1	PY	7.6e-5	7.6e-5	0	0
83	FACE4	PY	.000414	.000414	0	0
84	FACE3	PY	.000207	.000207	0	0
85	FACE2	PY	.000414	.000414	0	0
86	FACE1	PY	.000207	.000207	0	0
87	DIAG38	PY	.000189	.000189	0	0
88	DIAG37	PY	.000189	.000189	0	0
89	DIAG30	PY	.000189	.000189	0	0
90	DIAG29	PY	.000189	.000189	0	0
91	DIAG23	PY	.000189	.000189	0	0
92	DIAG15	PY	.000189	.000189	0	0
93	DIAG14	PY	.000189	.000189	0	0
94	DIAG13	PY	.000189	.000189	0	0
95	DIAG12	PY	.000189	.000189	0	0
96	DIAG11	PY	.000189	.000189	0	0
97	CON2A D	PY	7.6e-5	7.6e-5	0	0
98	CON2A C	PY	7.6e-5	7.6e-5	0	0
99	CON2A B	PY	7.6e-5	7.6e-5	0	0
100	CON2A	PY	7.6e-5	7.6e-5	0	0
101	CON1A D	PY	7.6e-5	7.6e-5	0	0
102	CON1A C	PY	7.6e-5	7.6e-5	0	0
103	CON1A B	PY	7.6e-5	7.6e-5	0	0
104	CON1A	PY	7.6e-5	7.6e-5	0	0
105	CON1 D	PY	7.6e-5	7.6e-5	0	0
106	CON1 C	PY	7.6e-5	7.6e-5	0	0
107	CON1 B	PY	7.6e-5	7.6e-5	0	0
108	CON1	PY	7.6e-5	7.6e-5	0	0
109	BRACE24	PY	9.5e-5	9.5e-5	0	0
110	BRACE23	PY	9.5e-5	9.5e-5	0	0
111	BRACE22	PY	9.5e-5	9.5e-5	0	0
112	BRACE21	PY	9.5e-5	9.5e-5	0	0
113	BRACE20	PY	9.5e-5	9.5e-5	0	0
114	BRACE19	PY	9.5e-5	9.5e-5	0	0

Member Distributed Loads (BLC 20 : Maintanence (150)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
115	BRACE18	PY	9.5e-5	9.5e-5	0	0
116	BRACE17	PY	9.5e-5	9.5e-5	0	0
117	BRACE16	PY	9.5e-5	9.5e-5	0	0
118	BRACE15	PY	9.5e-5	9.5e-5	0	0
119	BRACE14	PY	9.5e-5	9.5e-5	0	0
120	BRACE13	PY	9.5e-5	9.5e-5	0	0
121	BRACE12	PY	9.5e-5	9.5e-5	0	0
122	BRACE11	PY	9.5e-5	9.5e-5	0	0
123	BRACE10	PY	9.5e-5	9.5e-5	0	0
124	BRACE9	PY	9.5e-5	9.5e-5	0	0
125	BRACE8	PY	9.5e-5	9.5e-5	0	0
126	BRACE7	PY	9.5e-5	9.5e-5	0	0
127	BRACE6	PY	9.5e-5	9.5e-5	0	0
128	BRACE5	PY	9.5e-5	9.5e-5	0	0
129	BRACE4	PY	9.5e-5	9.5e-5	0	0
130	BRACE3	PY	9.5e-5	9.5e-5	0	0
131	BRACE2	PY	9.5e-5	9.5e-5	0	0
132	BRACE1	PY	9.5e-5	9.5e-5	0	0
133	VERT38	PX	-9.6e-5	-9.6e-5	0	0
134	VERT37	PX	-9.6e-5	-9.6e-5	0	0
135	VERT31	PX	-9.6e-5	-9.6e-5	0	0
136	VERT26	PX	-9.6e-5	-9.6e-5	0	0
137	VERT25	PX	-9.6e-5	-9.6e-5	0	0
138	VERT15	PX	-9.6e-5	-9.6e-5	0	0
139	VERT14	PX	-9.6e-5	-9.6e-5	0	0
140	VERT13	PX	-9.6e-5	-9.6e-5	0	0
141	VERT12	PX	-9.6e-5	-9.6e-5	0	0
142	VERT11	PX	-9.6e-5	-9.6e-5	0	0
143	SUPPORT16	PX	-.000328	-.000328	0	0
144	SUPPORT15	PX	-.000328	-.000328	0	0
145	SUPPORT14	PX	-.000328	-.000328	0	0
146	SUPPORT13	PX	-.000328	-.000328	0	0
147	SUPPORT12	PX	-.000328	-.000328	0	0
148	SUPPORT11	PX	-.000328	-.000328	0	0
149	SUPPORT10	PX	-.000328	-.000328	0	0
150	SUPPORT9	PX	-.000328	-.000328	0	0
151	SUPPORT8	PX	-.000328	-.000328	0	0
152	SUPPORT7	PX	-.000328	-.000328	0	0
153	SUPPORT6	PX	-.000328	-.000328	0	0
154	SUPPORT5	PX	-.000328	-.000328	0	0
155	SUPPORT4	PX	-.000328	-.000328	0	0
156	SUPPORT3	PX	-.000328	-.000328	0	0
157	SUPPORT2	PX	-.000328	-.000328	0	0
158	SUPPORT1	PX	-.000328	-.000328	0	0
159	SO TOP1	PX	-4.1e-5	-4.1e-5	0	0
160	SO BOT3	PX	-4.1e-5	-4.1e-5	0	0
161	SO BOT2	PX	-4.1e-5	-4.1e-5	0	0
162	SO BOT1	PX	-4.1e-5	-4.1e-5	0	0
163	RAIL4	PX	-.000198	-.000198	0	0
164	RAIL3	PX	-9.9e-5	-9.9e-5	0	0
165	RAIL2	PX	-.000198	-.000198	0	0
166	RAIL1	PX	-9.9e-5	-9.9e-5	0	0
167	PLATE8	PX	-4.1e-5	-4.1e-5	0	0
168	PLATE7	PX	-4.1e-5	-4.1e-5	0	0
169	PLATE6	PX	-4.1e-5	-4.1e-5	0	0
170	PLATE5	PX	-4.1e-5	-4.1e-5	0	0
171	PLATE4	PX	-4.1e-5	-4.1e-5	0	0

Member Distributed Loads (BLC 20 : Maintanence (150)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
172	PLATE3	PX	-4.1e-5	-4.1e-5	0	0
173	PLATE2	PX	-4.1e-5	-4.1e-5	0	0
174	PLATE1	PX	-4.1e-5	-4.1e-5	0	0
175	MP GAMMA4	PX	-.000377	-.000377	0	0
176	MP GAMMA1	PX	-.000377	-.000377	0	0
177	MP DELTA4	PX	-.000377	-.000377	0	0
178	MP DELTA1	PX	-.000377	-.000377	0	0
179	MP BETA4	PX	-.000377	-.000377	0	0
180	MP BETA1	PX	-.000377	-.000377	0	0
181	MP ALPHA4	PX	-.000377	-.000377	0	0
182	MP ALPHA1	PX	-.000377	-.000377	0	0
183	HSS4	PX	-.000273	-.000273	0	0
184	HSS3	PX	-.000273	-.000273	0	0
185	HSS2	PX	-.000273	-.000273	0	0
186	HSS1	PX	-.000273	-.000273	0	0
187	GRPL20	PX	-4.4e-5	-4.4e-5	0	0
188	GRPL19	PX	-4.4e-5	-4.4e-5	0	0
189	GRPL18	PX	-4.4e-5	-4.4e-5	0	0
190	GRPL17	PX	-4.4e-5	-4.4e-5	0	0
191	GRPL16	PX	-4.4e-5	-4.4e-5	0	0
192	GRPL15	PX	-4.4e-5	-4.4e-5	0	0
193	GRPL14	PX	-4.4e-5	-4.4e-5	0	0
194	GRPL13	PX	-4.4e-5	-4.4e-5	0	0
195	GRPL12	PX	-4.4e-5	-4.4e-5	0	0
196	GRPL11	PX	-4.4e-5	-4.4e-5	0	0
197	GRPL10	PX	-4.4e-5	-4.4e-5	0	0
198	GRPL9	PX	-4.4e-5	-4.4e-5	0	0
199	GRPL8	PX	-4.4e-5	-4.4e-5	0	0
200	GRPL7	PX	-4.4e-5	-4.4e-5	0	0
201	GRPL6	PX	-4.4e-5	-4.4e-5	0	0
202	GRPL5	PX	-4.4e-5	-4.4e-5	0	0
203	GRPL4	PX	-4.4e-5	-4.4e-5	0	0
204	GRPL3	PX	-4.4e-5	-4.4e-5	0	0
205	GRPL2	PX	-4.4e-5	-4.4e-5	0	0
206	GRPL1	PX	-4.4e-5	-4.4e-5	0	0
207	GR8	PX	-4.4e-5	-4.4e-5	0	0
208	GR7	PX	-4.4e-5	-4.4e-5	0	0
209	GR6	PX	-4.4e-5	-4.4e-5	0	0
210	GR5	PX	-4.4e-5	-4.4e-5	0	0
211	GR4	PX	-4.4e-5	-4.4e-5	0	0
212	GR3	PX	-4.4e-5	-4.4e-5	0	0
213	GR2	PX	-4.4e-5	-4.4e-5	0	0
214	GR1	PX	-4.4e-5	-4.4e-5	0	0
215	FACE4	PX	-.000239	-.000239	0	0
216	FACE3	PX	-.00012	-.00012	0	0
217	FACE2	PX	-.000239	-.000239	0	0
218	FACE1	PX	-.00012	-.00012	0	0
219	DIAG38	PX	-.000109	-.000109	0	0
220	DIAG37	PX	-.000109	-.000109	0	0
221	DIAG30	PX	-.000109	-.000109	0	0
222	DIAG29	PX	-.000109	-.000109	0	0
223	DIAG23	PX	-.000109	-.000109	0	0
224	DIAG15	PX	-.000109	-.000109	0	0
225	DIAG14	PX	-.000109	-.000109	0	0
226	DIAG13	PX	-.000109	-.000109	0	0
227	DIAG12	PX	-.000109	-.000109	0	0
228	DIAG11	PX	-.000109	-.000109	0	0

Member Distributed Loads (BLC 20 : Maintanence (150)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
229	CON2A D	PX	-4.4e-5	-4.4e-5	0	0
230	CON2A C	PX	-4.4e-5	-4.4e-5	0	0
231	CON2A B	PX	-4.4e-5	-4.4e-5	0	0
232	CON2A	PX	-4.4e-5	-4.4e-5	0	0
233	CON1A D	PX	-4.4e-5	-4.4e-5	0	0
234	CON1A C	PX	-4.4e-5	-4.4e-5	0	0
235	CON1A B	PX	-4.4e-5	-4.4e-5	0	0
236	CON1A	PX	-4.4e-5	-4.4e-5	0	0
237	CON1 D	PX	-4.4e-5	-4.4e-5	0	0
238	CON1 C	PX	-4.4e-5	-4.4e-5	0	0
239	CON1 B	PX	-4.4e-5	-4.4e-5	0	0
240	CON1	PX	-4.4e-5	-4.4e-5	0	0
241	BRACE24	PX	-5.5e-5	-5.5e-5	0	0
242	BRACE23	PX	-5.5e-5	-5.5e-5	0	0
243	BRACE22	PX	-5.5e-5	-5.5e-5	0	0
244	BRACE21	PX	-5.5e-5	-5.5e-5	0	0
245	BRACE20	PX	-5.5e-5	-5.5e-5	0	0
246	BRACE19	PX	-5.5e-5	-5.5e-5	0	0
247	BRACE18	PX	-5.5e-5	-5.5e-5	0	0
248	BRACE17	PX	-5.5e-5	-5.5e-5	0	0
249	BRACE16	PX	-5.5e-5	-5.5e-5	0	0
250	BRACE15	PX	-5.5e-5	-5.5e-5	0	0
251	BRACE14	PX	-5.5e-5	-5.5e-5	0	0
252	BRACE13	PX	-5.5e-5	-5.5e-5	0	0
253	BRACE12	PX	-5.5e-5	-5.5e-5	0	0
254	BRACE11	PX	-5.5e-5	-5.5e-5	0	0
255	BRACE10	PX	-5.5e-5	-5.5e-5	0	0
256	BRACE9	PX	-5.5e-5	-5.5e-5	0	0
257	BRACE8	PX	-5.5e-5	-5.5e-5	0	0
258	BRACE7	PX	-5.5e-5	-5.5e-5	0	0
259	BRACE6	PX	-5.5e-5	-5.5e-5	0	0
260	BRACE5	PX	-5.5e-5	-5.5e-5	0	0
261	BRACE4	PX	-5.5e-5	-5.5e-5	0	0
262	BRACE3	PX	-5.5e-5	-5.5e-5	0	0
263	BRACE2	PX	-5.5e-5	-5.5e-5	0	0
264	BRACE1	PX	-5.5e-5	-5.5e-5	0	0

Member Distributed Loads (BLC 21 : Maintanence (180))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	.000191	.000191	0	0
2	VERT37	PY	.000191	.000191	0	0
3	VERT31	PY	.000191	.000191	0	0
4	VERT26	PY	.000191	.000191	0	0
5	VERT25	PY	.000191	.000191	0	0
6	VERT15	PY	.000191	.000191	0	0
7	VERT14	PY	.000191	.000191	0	0
8	VERT13	PY	.000191	.000191	0	0
9	VERT12	PY	.000191	.000191	0	0
10	VERT11	PY	.000191	.000191	0	0
11	SUPPORT16	PY	.000655	.000655	0	0
12	SUPPORT15	PY	.000655	.000655	0	0
13	SUPPORT14	PY	.000655	.000655	0	0
14	SUPPORT13	PY	.000655	.000655	0	0
15	SUPPORT12	PY	.000655	.000655	0	0
16	SUPPORT11	PY	.000655	.000655	0	0
17	SUPPORT10	PY	.000655	.000655	0	0

Member Distributed Loads (BLC 21 : Maintanence (180)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
18	SUPPORT9	PY	.000655	.000655	0	0
19	SUPPORT8	PY	.000655	.000655	0	0
20	SUPPORT7	PY	.000655	.000655	0	0
21	SUPPORT6	PY	.000655	.000655	0	0
22	SUPPORT5	PY	.000655	.000655	0	0
23	SUPPORT4	PY	.000655	.000655	0	0
24	SUPPORT3	PY	.000655	.000655	0	0
25	SUPPORT2	PY	.000655	.000655	0	0
26	SUPPORT1	PY	.000655	.000655	0	0
27	SO TOP1	PY	8.2e-5	8.2e-5	0	0
28	SO BOT3	PY	8.2e-5	8.2e-5	0	0
29	SO BOT2	PY	8.2e-5	8.2e-5	0	0
30	SO BOT1	PY	8.2e-5	8.2e-5	0	0
31	RAIL4	PY	.000395	.000395	0	0
32	RAIL3	PY	.000198	.000198	0	0
33	RAIL2	PY	.000395	.000395	0	0
34	RAIL1	PY	.000198	.000198	0	0
35	PLATE8	PY	8.2e-5	8.2e-5	0	0
36	PLATE7	PY	8.2e-5	8.2e-5	0	0
37	PLATE6	PY	8.2e-5	8.2e-5	0	0
38	PLATE5	PY	8.2e-5	8.2e-5	0	0
39	PLATE4	PY	8.2e-5	8.2e-5	0	0
40	PLATE3	PY	8.2e-5	8.2e-5	0	0
41	PLATE2	PY	8.2e-5	8.2e-5	0	0
42	PLATE1	PY	8.2e-5	8.2e-5	0	0
43	MP GAMMA4	PY	.000753	.000753	0	0
44	MP GAMMA1	PY	.000753	.000753	0	0
45	MP DELTA4	PY	.000753	.000753	0	0
46	MP DELTA1	PY	.000753	.000753	0	0
47	MP BETA4	PY	.000753	.000753	0	0
48	MP BETA1	PY	.000753	.000753	0	0
49	MP ALPHA4	PY	.000753	.000753	0	0
50	MP ALPHA1	PY	.000753	.000753	0	0
51	HSS4	PY	.000546	.000546	0	0
52	HSS3	PY	.000546	.000546	0	0
53	HSS2	PY	.000546	.000546	0	0
54	HSS1	PY	.000546	.000546	0	0
55	GRPL20	PY	8.7e-5	8.7e-5	0	0
56	GRPL19	PY	8.7e-5	8.7e-5	0	0
57	GRPL18	PY	8.7e-5	8.7e-5	0	0
58	GRPL17	PY	8.7e-5	8.7e-5	0	0
59	GRPL16	PY	8.7e-5	8.7e-5	0	0
60	GRPL15	PY	8.7e-5	8.7e-5	0	0
61	GRPL14	PY	8.7e-5	8.7e-5	0	0
62	GRPL13	PY	8.7e-5	8.7e-5	0	0
63	GRPL12	PY	8.7e-5	8.7e-5	0	0
64	GRPL11	PY	8.7e-5	8.7e-5	0	0
65	GRPL10	PY	8.7e-5	8.7e-5	0	0
66	GRPL9	PY	8.7e-5	8.7e-5	0	0
67	GRPL8	PY	8.7e-5	8.7e-5	0	0
68	GRPL7	PY	8.7e-5	8.7e-5	0	0
69	GRPL6	PY	8.7e-5	8.7e-5	0	0
70	GRPL5	PY	8.7e-5	8.7e-5	0	0
71	GRPL4	PY	8.7e-5	8.7e-5	0	0
72	GRPL3	PY	8.7e-5	8.7e-5	0	0
73	GRPL2	PY	8.7e-5	8.7e-5	0	0
74	GRPL1	PY	8.7e-5	8.7e-5	0	0

Member Distributed Loads (BLC 21 : Maintanence (180)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
75	GR8	PY	8.7e-5	8.7e-5	0	0
76	GR7	PY	8.7e-5	8.7e-5	0	0
77	GR6	PY	8.7e-5	8.7e-5	0	0
78	GR5	PY	8.7e-5	8.7e-5	0	0
79	GR4	PY	8.7e-5	8.7e-5	0	0
80	GR3	PY	8.7e-5	8.7e-5	0	0
81	GR2	PY	8.7e-5	8.7e-5	0	0
82	GR1	PY	8.7e-5	8.7e-5	0	0
83	FACE4	PY	.000478	.000478	0	0
84	FACE3	PY	.000239	.000239	0	0
85	FACE2	PY	.000478	.000478	0	0
86	FACE1	PY	.000239	.000239	0	0
87	DIAG38	PY	.000218	.000218	0	0
88	DIAG37	PY	.000218	.000218	0	0
89	DIAG30	PY	.000218	.000218	0	0
90	DIAG29	PY	.000218	.000218	0	0
91	DIAG23	PY	.000218	.000218	0	0
92	DIAG15	PY	.000218	.000218	0	0
93	DIAG14	PY	.000218	.000218	0	0
94	DIAG13	PY	.000218	.000218	0	0
95	DIAG12	PY	.000218	.000218	0	0
96	DIAG11	PY	.000218	.000218	0	0
97	CON2A D	PY	8.7e-5	8.7e-5	0	0
98	CON2A C	PY	8.7e-5	8.7e-5	0	0
99	CON2A B	PY	8.7e-5	8.7e-5	0	0
100	CON2A	PY	8.7e-5	8.7e-5	0	0
101	CON1A D	PY	8.7e-5	8.7e-5	0	0
102	CON1A C	PY	8.7e-5	8.7e-5	0	0
103	CON1A B	PY	8.7e-5	8.7e-5	0	0
104	CON1A	PY	8.7e-5	8.7e-5	0	0
105	CON1 D	PY	8.7e-5	8.7e-5	0	0
106	CON1 C	PY	8.7e-5	8.7e-5	0	0
107	CON1 B	PY	8.7e-5	8.7e-5	0	0
108	CON1	PY	8.7e-5	8.7e-5	0	0
109	BRACE24	PY	.000109	.000109	0	0
110	BRACE23	PY	.000109	.000109	0	0
111	BRACE22	PY	.000109	.000109	0	0
112	BRACE21	PY	.000109	.000109	0	0
113	BRACE20	PY	.000109	.000109	0	0
114	BRACE19	PY	.000109	.000109	0	0
115	BRACE18	PY	.000109	.000109	0	0
116	BRACE17	PY	.000109	.000109	0	0
117	BRACE16	PY	.000109	.000109	0	0
118	BRACE15	PY	.000109	.000109	0	0
119	BRACE14	PY	.000109	.000109	0	0
120	BRACE13	PY	.000109	.000109	0	0
121	BRACE12	PY	.000109	.000109	0	0
122	BRACE11	PY	.000109	.000109	0	0
123	BRACE10	PY	.000109	.000109	0	0
124	BRACE9	PY	.000109	.000109	0	0
125	BRACE8	PY	.000109	.000109	0	0
126	BRACE7	PY	.000109	.000109	0	0
127	BRACE6	PY	.000109	.000109	0	0
128	BRACE5	PY	.000109	.000109	0	0
129	BRACE4	PY	.000109	.000109	0	0
130	BRACE3	PY	.000109	.000109	0	0
131	BRACE2	PY	.000109	.000109	0	0

Member Distributed Loads (BLC 21 : Maintanence (180)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
132	BRACE1	PY	.000109	.000109	0	0

Member Distributed Loads (BLC 22 : Maintanence (210))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	.000165	.000165	0	0
2	VERT37	PY	.000165	.000165	0	0
3	VERT31	PY	.000165	.000165	0	0
4	VERT26	PY	.000165	.000165	0	0
5	VERT25	PY	.000165	.000165	0	0
6	VERT15	PY	.000165	.000165	0	0
7	VERT14	PY	.000165	.000165	0	0
8	VERT13	PY	.000165	.000165	0	0
9	VERT12	PY	.000165	.000165	0	0
10	VERT11	PY	.000165	.000165	0	0
11	SUPPORT16	PY	.000567	.000567	0	0
12	SUPPORT15	PY	.000567	.000567	0	0
13	SUPPORT14	PY	.000567	.000567	0	0
14	SUPPORT13	PY	.000567	.000567	0	0
15	SUPPORT12	PY	.000567	.000567	0	0
16	SUPPORT11	PY	.000567	.000567	0	0
17	SUPPORT10	PY	.000567	.000567	0	0
18	SUPPORT9	PY	.000567	.000567	0	0
19	SUPPORT8	PY	.000567	.000567	0	0
20	SUPPORT7	PY	.000567	.000567	0	0
21	SUPPORT6	PY	.000567	.000567	0	0
22	SUPPORT5	PY	.000567	.000567	0	0
23	SUPPORT4	PY	.000567	.000567	0	0
24	SUPPORT3	PY	.000567	.000567	0	0
25	SUPPORT2	PY	.000567	.000567	0	0
26	SUPPORT1	PY	.000567	.000567	0	0
27	SO TOP1	PY	7.1e-5	7.1e-5	0	0
28	SO BOT3	PY	7.1e-5	7.1e-5	0	0
29	SO BOT2	PY	7.1e-5	7.1e-5	0	0
30	SO BOT1	PY	7.1e-5	7.1e-5	0	0
31	RAIL4	PY	.000342	.000342	0	0
32	RAIL3	PY	.000171	.000171	0	0
33	RAIL2	PY	.000342	.000342	0	0
34	RAIL1	PY	.000171	.000171	0	0
35	PLATE8	PY	7.1e-5	7.1e-5	0	0
36	PLATE7	PY	7.1e-5	7.1e-5	0	0
37	PLATE6	PY	7.1e-5	7.1e-5	0	0
38	PLATE5	PY	7.1e-5	7.1e-5	0	0
39	PLATE4	PY	7.1e-5	7.1e-5	0	0
40	PLATE3	PY	7.1e-5	7.1e-5	0	0
41	PLATE2	PY	7.1e-5	7.1e-5	0	0
42	PLATE1	PY	7.1e-5	7.1e-5	0	0
43	MP GAMMA4	PY	.000652	.000652	0	0
44	MP GAMMA1	PY	.000652	.000652	0	0
45	MP DELTA4	PY	.000652	.000652	0	0
46	MP DELTA1	PY	.000652	.000652	0	0
47	MP BETA4	PY	.000652	.000652	0	0
48	MP BETA1	PY	.000652	.000652	0	0
49	MP ALPHA4	PY	.000652	.000652	0	0
50	MP ALPHA1	PY	.000652	.000652	0	0
51	HSS4	PY	.000473	.000473	0	0
52	HSS3	PY	.000473	.000473	0	0

Member Distributed Loads (BLC 22 : Maintanence (210)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
53	HSS2	PY	.000473	.000473	0	0
54	HSS1	PY	.000473	.000473	0	0
55	GRPL20	PY	7.6e-5	7.6e-5	0	0
56	GRPL19	PY	7.6e-5	7.6e-5	0	0
57	GRPL18	PY	7.6e-5	7.6e-5	0	0
58	GRPL17	PY	7.6e-5	7.6e-5	0	0
59	GRPL16	PY	7.6e-5	7.6e-5	0	0
60	GRPL15	PY	7.6e-5	7.6e-5	0	0
61	GRPL14	PY	7.6e-5	7.6e-5	0	0
62	GRPL13	PY	7.6e-5	7.6e-5	0	0
63	GRPL12	PY	7.6e-5	7.6e-5	0	0
64	GRPL11	PY	7.6e-5	7.6e-5	0	0
65	GRPL10	PY	7.6e-5	7.6e-5	0	0
66	GRPL9	PY	7.6e-5	7.6e-5	0	0
67	GRPL8	PY	7.6e-5	7.6e-5	0	0
68	GRPL7	PY	7.6e-5	7.6e-5	0	0
69	GRPL6	PY	7.6e-5	7.6e-5	0	0
70	GRPL5	PY	7.6e-5	7.6e-5	0	0
71	GRPL4	PY	7.6e-5	7.6e-5	0	0
72	GRPL3	PY	7.6e-5	7.6e-5	0	0
73	GRPL2	PY	7.6e-5	7.6e-5	0	0
74	GRPL1	PY	7.6e-5	7.6e-5	0	0
75	GR8	PY	7.6e-5	7.6e-5	0	0
76	GR7	PY	7.6e-5	7.6e-5	0	0
77	GR6	PY	7.6e-5	7.6e-5	0	0
78	GR5	PY	7.6e-5	7.6e-5	0	0
79	GR4	PY	7.6e-5	7.6e-5	0	0
80	GR3	PY	7.6e-5	7.6e-5	0	0
81	GR2	PY	7.6e-5	7.6e-5	0	0
82	GR1	PY	7.6e-5	7.6e-5	0	0
83	FACE4	PY	.000414	.000414	0	0
84	FACE3	PY	.000207	.000207	0	0
85	FACE2	PY	.000414	.000414	0	0
86	FACE1	PY	.000207	.000207	0	0
87	DIAG38	PY	.000189	.000189	0	0
88	DIAG37	PY	.000189	.000189	0	0
89	DIAG30	PY	.000189	.000189	0	0
90	DIAG29	PY	.000189	.000189	0	0
91	DIAG23	PY	.000189	.000189	0	0
92	DIAG15	PY	.000189	.000189	0	0
93	DIAG14	PY	.000189	.000189	0	0
94	DIAG13	PY	.000189	.000189	0	0
95	DIAG12	PY	.000189	.000189	0	0
96	DIAG11	PY	.000189	.000189	0	0
97	CON2A D	PY	7.6e-5	7.6e-5	0	0
98	CON2A C	PY	7.6e-5	7.6e-5	0	0
99	CON2A B	PY	7.6e-5	7.6e-5	0	0
100	CON2A	PY	7.6e-5	7.6e-5	0	0
101	CON1A D	PY	7.6e-5	7.6e-5	0	0
102	CON1A C	PY	7.6e-5	7.6e-5	0	0
103	CON1A B	PY	7.6e-5	7.6e-5	0	0
104	CON1A	PY	7.6e-5	7.6e-5	0	0
105	CON1 D	PY	7.6e-5	7.6e-5	0	0
106	CON1 C	PY	7.6e-5	7.6e-5	0	0
107	CON1 B	PY	7.6e-5	7.6e-5	0	0
108	CON1	PY	7.6e-5	7.6e-5	0	0
109	BRACE24	PY	9.5e-5	9.5e-5	0	0

Member Distributed Loads (BLC 22 : Maintanence (210)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
110	BRACE23	PY	9.5e-5	9.5e-5	0	0
111	BRACE22	PY	9.5e-5	9.5e-5	0	0
112	BRACE21	PY	9.5e-5	9.5e-5	0	0
113	BRACE20	PY	9.5e-5	9.5e-5	0	0
114	BRACE19	PY	9.5e-5	9.5e-5	0	0
115	BRACE18	PY	9.5e-5	9.5e-5	0	0
116	BRACE17	PY	9.5e-5	9.5e-5	0	0
117	BRACE16	PY	9.5e-5	9.5e-5	0	0
118	BRACE15	PY	9.5e-5	9.5e-5	0	0
119	BRACE14	PY	9.5e-5	9.5e-5	0	0
120	BRACE13	PY	9.5e-5	9.5e-5	0	0
121	BRACE12	PY	9.5e-5	9.5e-5	0	0
122	BRACE11	PY	9.5e-5	9.5e-5	0	0
123	BRACE10	PY	9.5e-5	9.5e-5	0	0
124	BRACE9	PY	9.5e-5	9.5e-5	0	0
125	BRACE8	PY	9.5e-5	9.5e-5	0	0
126	BRACE7	PY	9.5e-5	9.5e-5	0	0
127	BRACE6	PY	9.5e-5	9.5e-5	0	0
128	BRACE5	PY	9.5e-5	9.5e-5	0	0
129	BRACE4	PY	9.5e-5	9.5e-5	0	0
130	BRACE3	PY	9.5e-5	9.5e-5	0	0
131	BRACE2	PY	9.5e-5	9.5e-5	0	0
132	BRACE1	PY	9.5e-5	9.5e-5	0	0
133	VERT38	PX	9.6e-5	9.6e-5	0	0
134	VERT37	PX	9.6e-5	9.6e-5	0	0
135	VERT31	PX	9.6e-5	9.6e-5	0	0
136	VERT26	PX	9.6e-5	9.6e-5	0	0
137	VERT25	PX	9.6e-5	9.6e-5	0	0
138	VERT15	PX	9.6e-5	9.6e-5	0	0
139	VERT14	PX	9.6e-5	9.6e-5	0	0
140	VERT13	PX	9.6e-5	9.6e-5	0	0
141	VERT12	PX	9.6e-5	9.6e-5	0	0
142	VERT11	PX	9.6e-5	9.6e-5	0	0
143	SUPPORT16	PX	.000328	.000328	0	0
144	SUPPORT15	PX	.000328	.000328	0	0
145	SUPPORT14	PX	.000328	.000328	0	0
146	SUPPORT13	PX	.000328	.000328	0	0
147	SUPPORT12	PX	.000328	.000328	0	0
148	SUPPORT11	PX	.000328	.000328	0	0
149	SUPPORT10	PX	.000328	.000328	0	0
150	SUPPORT9	PX	.000328	.000328	0	0
151	SUPPORT8	PX	.000328	.000328	0	0
152	SUPPORT7	PX	.000328	.000328	0	0
153	SUPPORT6	PX	.000328	.000328	0	0
154	SUPPORT5	PX	.000328	.000328	0	0
155	SUPPORT4	PX	.000328	.000328	0	0
156	SUPPORT3	PX	.000328	.000328	0	0
157	SUPPORT2	PX	.000328	.000328	0	0
158	SUPPORT1	PX	.000328	.000328	0	0
159	SO TOP1	PX	4.1e-5	4.1e-5	0	0
160	SO BOT3	PX	4.1e-5	4.1e-5	0	0
161	SO BOT2	PX	4.1e-5	4.1e-5	0	0
162	SO BOT1	PX	4.1e-5	4.1e-5	0	0
163	RAIL4	PX	.000198	.000198	0	0
164	RAIL3	PX	9.9e-5	9.9e-5	0	0
165	RAIL2	PX	.000198	.000198	0	0
166	RAIL1	PX	9.9e-5	9.9e-5	0	0

Member Distributed Loads (BLC 22 : Maintanence (210)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
167	PLATE8	PX	4.1e-5	4.1e-5	0	0
168	PLATE7	PX	4.1e-5	4.1e-5	0	0
169	PLATE6	PX	4.1e-5	4.1e-5	0	0
170	PLATE5	PX	4.1e-5	4.1e-5	0	0
171	PLATE4	PX	4.1e-5	4.1e-5	0	0
172	PLATE3	PX	4.1e-5	4.1e-5	0	0
173	PLATE2	PX	4.1e-5	4.1e-5	0	0
174	PLATE1	PX	4.1e-5	4.1e-5	0	0
175	MP GAMMA4	PX	.000377	.000377	0	0
176	MP GAMMA1	PX	.000377	.000377	0	0
177	MP DELTA4	PX	.000377	.000377	0	0
178	MP DELTA1	PX	.000377	.000377	0	0
179	MP BETA4	PX	.000377	.000377	0	0
180	MP BETA1	PX	.000377	.000377	0	0
181	MP ALPHA4	PX	.000377	.000377	0	0
182	MP ALPHA1	PX	.000377	.000377	0	0
183	HSS4	PX	.000273	.000273	0	0
184	HSS3	PX	.000273	.000273	0	0
185	HSS2	PX	.000273	.000273	0	0
186	HSS1	PX	.000273	.000273	0	0
187	GRPL20	PX	4.4e-5	4.4e-5	0	0
188	GRPL19	PX	4.4e-5	4.4e-5	0	0
189	GRPL18	PX	4.4e-5	4.4e-5	0	0
190	GRPL17	PX	4.4e-5	4.4e-5	0	0
191	GRPL16	PX	4.4e-5	4.4e-5	0	0
192	GRPL15	PX	4.4e-5	4.4e-5	0	0
193	GRPL14	PX	4.4e-5	4.4e-5	0	0
194	GRPL13	PX	4.4e-5	4.4e-5	0	0
195	GRPL12	PX	4.4e-5	4.4e-5	0	0
196	GRPL11	PX	4.4e-5	4.4e-5	0	0
197	GRPL10	PX	4.4e-5	4.4e-5	0	0
198	GRPL9	PX	4.4e-5	4.4e-5	0	0
199	GRPL8	PX	4.4e-5	4.4e-5	0	0
200	GRPL7	PX	4.4e-5	4.4e-5	0	0
201	GRPL6	PX	4.4e-5	4.4e-5	0	0
202	GRPL5	PX	4.4e-5	4.4e-5	0	0
203	GRPL4	PX	4.4e-5	4.4e-5	0	0
204	GRPL3	PX	4.4e-5	4.4e-5	0	0
205	GRPL2	PX	4.4e-5	4.4e-5	0	0
206	GRPL1	PX	4.4e-5	4.4e-5	0	0
207	GR8	PX	4.4e-5	4.4e-5	0	0
208	GR7	PX	4.4e-5	4.4e-5	0	0
209	GR6	PX	4.4e-5	4.4e-5	0	0
210	GR5	PX	4.4e-5	4.4e-5	0	0
211	GR4	PX	4.4e-5	4.4e-5	0	0
212	GR3	PX	4.4e-5	4.4e-5	0	0
213	GR2	PX	4.4e-5	4.4e-5	0	0
214	GR1	PX	4.4e-5	4.4e-5	0	0
215	FACE4	PX	.000239	.000239	0	0
216	FACE3	PX	.00012	.00012	0	0
217	FACE2	PX	.000239	.000239	0	0
218	FACE1	PX	.00012	.00012	0	0
219	DIAG38	PX	.000109	.000109	0	0
220	DIAG37	PX	.000109	.000109	0	0
221	DIAG30	PX	.000109	.000109	0	0
222	DIAG29	PX	.000109	.000109	0	0
223	DIAG23	PX	.000109	.000109	0	0

Member Distributed Loads (BLC 22 : Maintanence (210)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
224	DIAG15	PX	.000109	.000109	0	0
225	DIAG14	PX	.000109	.000109	0	0
226	DIAG13	PX	.000109	.000109	0	0
227	DIAG12	PX	.000109	.000109	0	0
228	DIAG11	PX	.000109	.000109	0	0
229	CON2A D	PX	4.4e-5	4.4e-5	0	0
230	CON2A C	PX	4.4e-5	4.4e-5	0	0
231	CON2A B	PX	4.4e-5	4.4e-5	0	0
232	CON2A	PX	4.4e-5	4.4e-5	0	0
233	CON1A D	PX	4.4e-5	4.4e-5	0	0
234	CON1A C	PX	4.4e-5	4.4e-5	0	0
235	CON1A B	PX	4.4e-5	4.4e-5	0	0
236	CON1A	PX	4.4e-5	4.4e-5	0	0
237	CON1 D	PX	4.4e-5	4.4e-5	0	0
238	CON1 C	PX	4.4e-5	4.4e-5	0	0
239	CON1 B	PX	4.4e-5	4.4e-5	0	0
240	CON1	PX	4.4e-5	4.4e-5	0	0
241	BRACE24	PX	5.5e-5	5.5e-5	0	0
242	BRACE23	PX	5.5e-5	5.5e-5	0	0
243	BRACE22	PX	5.5e-5	5.5e-5	0	0
244	BRACE21	PX	5.5e-5	5.5e-5	0	0
245	BRACE20	PX	5.5e-5	5.5e-5	0	0
246	BRACE19	PX	5.5e-5	5.5e-5	0	0
247	BRACE18	PX	5.5e-5	5.5e-5	0	0
248	BRACE17	PX	5.5e-5	5.5e-5	0	0
249	BRACE16	PX	5.5e-5	5.5e-5	0	0
250	BRACE15	PX	5.5e-5	5.5e-5	0	0
251	BRACE14	PX	5.5e-5	5.5e-5	0	0
252	BRACE13	PX	5.5e-5	5.5e-5	0	0
253	BRACE12	PX	5.5e-5	5.5e-5	0	0
254	BRACE11	PX	5.5e-5	5.5e-5	0	0
255	BRACE10	PX	5.5e-5	5.5e-5	0	0
256	BRACE9	PX	5.5e-5	5.5e-5	0	0
257	BRACE8	PX	5.5e-5	5.5e-5	0	0
258	BRACE7	PX	5.5e-5	5.5e-5	0	0
259	BRACE6	PX	5.5e-5	5.5e-5	0	0
260	BRACE5	PX	5.5e-5	5.5e-5	0	0
261	BRACE4	PX	5.5e-5	5.5e-5	0	0
262	BRACE3	PX	5.5e-5	5.5e-5	0	0
263	BRACE2	PX	5.5e-5	5.5e-5	0	0
264	BRACE1	PX	5.5e-5	5.5e-5	0	0

Member Distributed Loads (BLC 23 : Maintanence (240))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	9.6e-5	9.6e-5	0	0
2	VERT37	PY	9.6e-5	9.6e-5	0	0
3	VERT31	PY	9.6e-5	9.6e-5	0	0
4	VERT26	PY	9.6e-5	9.6e-5	0	0
5	VERT25	PY	9.6e-5	9.6e-5	0	0
6	VERT15	PY	9.6e-5	9.6e-5	0	0
7	VERT14	PY	9.6e-5	9.6e-5	0	0
8	VERT13	PY	9.6e-5	9.6e-5	0	0
9	VERT12	PY	9.6e-5	9.6e-5	0	0
10	VERT11	PY	9.6e-5	9.6e-5	0	0
11	SUPPORT16	PY	.000328	.000328	0	0
12	SUPPORT15	PY	.000328	.000328	0	0

Member Distributed Loads (BLC 23 : Maintanence (240)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
13	SUPPORT14	PY	.000328	.000328	0	0
14	SUPPORT13	PY	.000328	.000328	0	0
15	SUPPORT12	PY	.000328	.000328	0	0
16	SUPPORT11	PY	.000328	.000328	0	0
17	SUPPORT10	PY	.000328	.000328	0	0
18	SUPPORT9	PY	.000328	.000328	0	0
19	SUPPORT8	PY	.000328	.000328	0	0
20	SUPPORT7	PY	.000328	.000328	0	0
21	SUPPORT6	PY	.000328	.000328	0	0
22	SUPPORT5	PY	.000328	.000328	0	0
23	SUPPORT4	PY	.000328	.000328	0	0
24	SUPPORT3	PY	.000328	.000328	0	0
25	SUPPORT2	PY	.000328	.000328	0	0
26	SUPPORT1	PY	.000328	.000328	0	0
27	SO TOP1	PY	4.1e-5	4.1e-5	0	0
28	SO BOT3	PY	4.1e-5	4.1e-5	0	0
29	SO BOT2	PY	4.1e-5	4.1e-5	0	0
30	SO BOT1	PY	4.1e-5	4.1e-5	0	0
31	RAIL4	PY	.000198	.000198	0	0
32	RAIL3	PY	9.9e-5	9.9e-5	0	0
33	RAIL2	PY	.000198	.000198	0	0
34	RAIL1	PY	9.9e-5	9.9e-5	0	0
35	PLATE8	PY	4.1e-5	4.1e-5	0	0
36	PLATE7	PY	4.1e-5	4.1e-5	0	0
37	PLATE6	PY	4.1e-5	4.1e-5	0	0
38	PLATE5	PY	4.1e-5	4.1e-5	0	0
39	PLATE4	PY	4.1e-5	4.1e-5	0	0
40	PLATE3	PY	4.1e-5	4.1e-5	0	0
41	PLATE2	PY	4.1e-5	4.1e-5	0	0
42	PLATE1	PY	4.1e-5	4.1e-5	0	0
43	MP GAMMA4	PY	.000377	.000377	0	0
44	MP GAMMA1	PY	.000377	.000377	0	0
45	MP DELTA4	PY	.000377	.000377	0	0
46	MP DELTA1	PY	.000377	.000377	0	0
47	MP BETA4	PY	.000377	.000377	0	0
48	MP BETA1	PY	.000377	.000377	0	0
49	MP ALPHA4	PY	.000377	.000377	0	0
50	MP ALPHA1	PY	.000377	.000377	0	0
51	HSS4	PY	.000273	.000273	0	0
52	HSS3	PY	.000273	.000273	0	0
53	HSS2	PY	.000273	.000273	0	0
54	HSS1	PY	.000273	.000273	0	0
55	GRPL20	PY	4.4e-5	4.4e-5	0	0
56	GRPL19	PY	4.4e-5	4.4e-5	0	0
57	GRPL18	PY	4.4e-5	4.4e-5	0	0
58	GRPL17	PY	4.4e-5	4.4e-5	0	0
59	GRPL16	PY	4.4e-5	4.4e-5	0	0
60	GRPL15	PY	4.4e-5	4.4e-5	0	0
61	GRPL14	PY	4.4e-5	4.4e-5	0	0
62	GRPL13	PY	4.4e-5	4.4e-5	0	0
63	GRPL12	PY	4.4e-5	4.4e-5	0	0
64	GRPL11	PY	4.4e-5	4.4e-5	0	0
65	GRPL10	PY	4.4e-5	4.4e-5	0	0
66	GRPL9	PY	4.4e-5	4.4e-5	0	0
67	GRPL8	PY	4.4e-5	4.4e-5	0	0
68	GRPL7	PY	4.4e-5	4.4e-5	0	0
69	GRPL6	PY	4.4e-5	4.4e-5	0	0

Member Distributed Loads (BLC 23 : Maintanence (240)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
70	GRPL5	PY	4.4e-5	4.4e-5	0	0
71	GRPL4	PY	4.4e-5	4.4e-5	0	0
72	GRPL3	PY	4.4e-5	4.4e-5	0	0
73	GRPL2	PY	4.4e-5	4.4e-5	0	0
74	GRPL1	PY	4.4e-5	4.4e-5	0	0
75	GR8	PY	4.4e-5	4.4e-5	0	0
76	GR7	PY	4.4e-5	4.4e-5	0	0
77	GR6	PY	4.4e-5	4.4e-5	0	0
78	GR5	PY	4.4e-5	4.4e-5	0	0
79	GR4	PY	4.4e-5	4.4e-5	0	0
80	GR3	PY	4.4e-5	4.4e-5	0	0
81	GR2	PY	4.4e-5	4.4e-5	0	0
82	GR1	PY	4.4e-5	4.4e-5	0	0
83	FACE4	PY	.000239	.000239	0	0
84	FACE3	PY	.00012	.00012	0	0
85	FACE2	PY	.000239	.000239	0	0
86	FACE1	PY	.00012	.00012	0	0
87	DIAG38	PY	.000109	.000109	0	0
88	DIAG37	PY	.000109	.000109	0	0
89	DIAG30	PY	.000109	.000109	0	0
90	DIAG29	PY	.000109	.000109	0	0
91	DIAG23	PY	.000109	.000109	0	0
92	DIAG15	PY	.000109	.000109	0	0
93	DIAG14	PY	.000109	.000109	0	0
94	DIAG13	PY	.000109	.000109	0	0
95	DIAG12	PY	.000109	.000109	0	0
96	DIAG11	PY	.000109	.000109	0	0
97	CON2A D	PY	4.4e-5	4.4e-5	0	0
98	CON2A C	PY	4.4e-5	4.4e-5	0	0
99	CON2A B	PY	4.4e-5	4.4e-5	0	0
100	CON2A	PY	4.4e-5	4.4e-5	0	0
101	CON1A D	PY	4.4e-5	4.4e-5	0	0
102	CON1A C	PY	4.4e-5	4.4e-5	0	0
103	CON1A B	PY	4.4e-5	4.4e-5	0	0
104	CON1A	PY	4.4e-5	4.4e-5	0	0
105	CON1 D	PY	4.4e-5	4.4e-5	0	0
106	CON1 C	PY	4.4e-5	4.4e-5	0	0
107	CON1 B	PY	4.4e-5	4.4e-5	0	0
108	CON1	PY	4.4e-5	4.4e-5	0	0
109	BRACE24	PY	5.5e-5	5.5e-5	0	0
110	BRACE23	PY	5.5e-5	5.5e-5	0	0
111	BRACE22	PY	5.5e-5	5.5e-5	0	0
112	BRACE21	PY	5.5e-5	5.5e-5	0	0
113	BRACE20	PY	5.5e-5	5.5e-5	0	0
114	BRACE19	PY	5.5e-5	5.5e-5	0	0
115	BRACE18	PY	5.5e-5	5.5e-5	0	0
116	BRACE17	PY	5.5e-5	5.5e-5	0	0
117	BRACE16	PY	5.5e-5	5.5e-5	0	0
118	BRACE15	PY	5.5e-5	5.5e-5	0	0
119	BRACE14	PY	5.5e-5	5.5e-5	0	0
120	BRACE13	PY	5.5e-5	5.5e-5	0	0
121	BRACE12	PY	5.5e-5	5.5e-5	0	0
122	BRACE11	PY	5.5e-5	5.5e-5	0	0
123	BRACE10	PY	5.5e-5	5.5e-5	0	0
124	BRACE9	PY	5.5e-5	5.5e-5	0	0
125	BRACE8	PY	5.5e-5	5.5e-5	0	0
126	BRACE7	PY	5.5e-5	5.5e-5	0	0

Member Distributed Loads (BLC 23 : Maintanence (240)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
127	BRACE6	PY	5.5e-5	5.5e-5	0	0
128	BRACE5	PY	5.5e-5	5.5e-5	0	0
129	BRACE4	PY	5.5e-5	5.5e-5	0	0
130	BRACE3	PY	5.5e-5	5.5e-5	0	0
131	BRACE2	PY	5.5e-5	5.5e-5	0	0
132	BRACE1	PY	5.5e-5	5.5e-5	0	0
133	VERT38	PX	.000165	.000165	0	0
134	VERT37	PX	.000165	.000165	0	0
135	VERT31	PX	.000165	.000165	0	0
136	VERT26	PX	.000165	.000165	0	0
137	VERT25	PX	.000165	.000165	0	0
138	VERT15	PX	.000165	.000165	0	0
139	VERT14	PX	.000165	.000165	0	0
140	VERT13	PX	.000165	.000165	0	0
141	VERT12	PX	.000165	.000165	0	0
142	VERT11	PX	.000165	.000165	0	0
143	SUPPORT16	PX	.000567	.000567	0	0
144	SUPPORT15	PX	.000567	.000567	0	0
145	SUPPORT14	PX	.000567	.000567	0	0
146	SUPPORT13	PX	.000567	.000567	0	0
147	SUPPORT12	PX	.000567	.000567	0	0
148	SUPPORT11	PX	.000567	.000567	0	0
149	SUPPORT10	PX	.000567	.000567	0	0
150	SUPPORT9	PX	.000567	.000567	0	0
151	SUPPORT8	PX	.000567	.000567	0	0
152	SUPPORT7	PX	.000567	.000567	0	0
153	SUPPORT6	PX	.000567	.000567	0	0
154	SUPPORT5	PX	.000567	.000567	0	0
155	SUPPORT4	PX	.000567	.000567	0	0
156	SUPPORT3	PX	.000567	.000567	0	0
157	SUPPORT2	PX	.000567	.000567	0	0
158	SUPPORT1	PX	.000567	.000567	0	0
159	SO TOP1	PX	7.1e-5	7.1e-5	0	0
160	SO BOT3	PX	7.1e-5	7.1e-5	0	0
161	SO BOT2	PX	7.1e-5	7.1e-5	0	0
162	SO BOT1	PX	7.1e-5	7.1e-5	0	0
163	RAIL4	PX	.000342	.000342	0	0
164	RAIL3	PX	.000171	.000171	0	0
165	RAIL2	PX	.000342	.000342	0	0
166	RAIL1	PX	.000171	.000171	0	0
167	PLATE8	PX	7.1e-5	7.1e-5	0	0
168	PLATE7	PX	7.1e-5	7.1e-5	0	0
169	PLATE6	PX	7.1e-5	7.1e-5	0	0
170	PLATE5	PX	7.1e-5	7.1e-5	0	0
171	PLATE4	PX	7.1e-5	7.1e-5	0	0
172	PLATE3	PX	7.1e-5	7.1e-5	0	0
173	PLATE2	PX	7.1e-5	7.1e-5	0	0
174	PLATE1	PX	7.1e-5	7.1e-5	0	0
175	MP GAMMA4	PX	.000652	.000652	0	0
176	MP GAMMA1	PX	.000652	.000652	0	0
177	MP DELTA4	PX	.000652	.000652	0	0
178	MP DELTA1	PX	.000652	.000652	0	0
179	MP BETA4	PX	.000652	.000652	0	0
180	MP BETA1	PX	.000652	.000652	0	0
181	MP ALPHA4	PX	.000652	.000652	0	0
182	MP ALPHA1	PX	.000652	.000652	0	0
183	HSS4	PX	.000473	.000473	0	0

Member Distributed Loads (BLC 23 : Maintanence (240)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
184	HSS3	PX	.000473	.000473	0	0
185	HSS2	PX	.000473	.000473	0	0
186	HSS1	PX	.000473	.000473	0	0
187	GRPL20	PX	7.6e-5	7.6e-5	0	0
188	GRPL19	PX	7.6e-5	7.6e-5	0	0
189	GRPL18	PX	7.6e-5	7.6e-5	0	0
190	GRPL17	PX	7.6e-5	7.6e-5	0	0
191	GRPL16	PX	7.6e-5	7.6e-5	0	0
192	GRPL15	PX	7.6e-5	7.6e-5	0	0
193	GRPL14	PX	7.6e-5	7.6e-5	0	0
194	GRPL13	PX	7.6e-5	7.6e-5	0	0
195	GRPL12	PX	7.6e-5	7.6e-5	0	0
196	GRPL11	PX	7.6e-5	7.6e-5	0	0
197	GRPL10	PX	7.6e-5	7.6e-5	0	0
198	GRPL9	PX	7.6e-5	7.6e-5	0	0
199	GRPL8	PX	7.6e-5	7.6e-5	0	0
200	GRPL7	PX	7.6e-5	7.6e-5	0	0
201	GRPL6	PX	7.6e-5	7.6e-5	0	0
202	GRPL5	PX	7.6e-5	7.6e-5	0	0
203	GRPL4	PX	7.6e-5	7.6e-5	0	0
204	GRPL3	PX	7.6e-5	7.6e-5	0	0
205	GRPL2	PX	7.6e-5	7.6e-5	0	0
206	GRPL1	PX	7.6e-5	7.6e-5	0	0
207	GR8	PX	7.6e-5	7.6e-5	0	0
208	GR7	PX	7.6e-5	7.6e-5	0	0
209	GR6	PX	7.6e-5	7.6e-5	0	0
210	GR5	PX	7.6e-5	7.6e-5	0	0
211	GR4	PX	7.6e-5	7.6e-5	0	0
212	GR3	PX	7.6e-5	7.6e-5	0	0
213	GR2	PX	7.6e-5	7.6e-5	0	0
214	GR1	PX	7.6e-5	7.6e-5	0	0
215	FACE4	PX	.000414	.000414	0	0
216	FACE3	PX	.000207	.000207	0	0
217	FACE2	PX	.000414	.000414	0	0
218	FACE1	PX	.000207	.000207	0	0
219	DIAG38	PX	.000189	.000189	0	0
220	DIAG37	PX	.000189	.000189	0	0
221	DIAG30	PX	.000189	.000189	0	0
222	DIAG29	PX	.000189	.000189	0	0
223	DIAG23	PX	.000189	.000189	0	0
224	DIAG15	PX	.000189	.000189	0	0
225	DIAG14	PX	.000189	.000189	0	0
226	DIAG13	PX	.000189	.000189	0	0
227	DIAG12	PX	.000189	.000189	0	0
228	DIAG11	PX	.000189	.000189	0	0
229	CON2A D	PX	7.6e-5	7.6e-5	0	0
230	CON2A C	PX	7.6e-5	7.6e-5	0	0
231	CON2A B	PX	7.6e-5	7.6e-5	0	0
232	CON2A	PX	7.6e-5	7.6e-5	0	0
233	CON1A D	PX	7.6e-5	7.6e-5	0	0
234	CON1A C	PX	7.6e-5	7.6e-5	0	0
235	CON1A B	PX	7.6e-5	7.6e-5	0	0
236	CON1A	PX	7.6e-5	7.6e-5	0	0
237	CON1 D	PX	7.6e-5	7.6e-5	0	0
238	CON1 C	PX	7.6e-5	7.6e-5	0	0
239	CON1 B	PX	7.6e-5	7.6e-5	0	0
240	CON1	PX	7.6e-5	7.6e-5	0	0

Member Distributed Loads (BLC 23 : Maintanence (240)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
241	BRACE24	PX	9.5e-5	9.5e-5	0	0
242	BRACE23	PX	9.5e-5	9.5e-5	0	0
243	BRACE22	PX	9.5e-5	9.5e-5	0	0
244	BRACE21	PX	9.5e-5	9.5e-5	0	0
245	BRACE20	PX	9.5e-5	9.5e-5	0	0
246	BRACE19	PX	9.5e-5	9.5e-5	0	0
247	BRACE18	PX	9.5e-5	9.5e-5	0	0
248	BRACE17	PX	9.5e-5	9.5e-5	0	0
249	BRACE16	PX	9.5e-5	9.5e-5	0	0
250	BRACE15	PX	9.5e-5	9.5e-5	0	0
251	BRACE14	PX	9.5e-5	9.5e-5	0	0
252	BRACE13	PX	9.5e-5	9.5e-5	0	0
253	BRACE12	PX	9.5e-5	9.5e-5	0	0
254	BRACE11	PX	9.5e-5	9.5e-5	0	0
255	BRACE10	PX	9.5e-5	9.5e-5	0	0
256	BRACE9	PX	9.5e-5	9.5e-5	0	0
257	BRACE8	PX	9.5e-5	9.5e-5	0	0
258	BRACE7	PX	9.5e-5	9.5e-5	0	0
259	BRACE6	PX	9.5e-5	9.5e-5	0	0
260	BRACE5	PX	9.5e-5	9.5e-5	0	0
261	BRACE4	PX	9.5e-5	9.5e-5	0	0
262	BRACE3	PX	9.5e-5	9.5e-5	0	0
263	BRACE2	PX	9.5e-5	9.5e-5	0	0
264	BRACE1	PX	9.5e-5	9.5e-5	0	0

Member Distributed Loads (BLC 24 : Maintanence (270))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PX	.000191	.000191	0	0
2	VERT37	PX	.000191	.000191	0	0
3	VERT31	PX	.000191	.000191	0	0
4	VERT26	PX	.000191	.000191	0	0
5	VERT25	PX	.000191	.000191	0	0
6	VERT15	PX	.000191	.000191	0	0
7	VERT14	PX	.000191	.000191	0	0
8	VERT13	PX	.000191	.000191	0	0
9	VERT12	PX	.000191	.000191	0	0
10	VERT11	PX	.000191	.000191	0	0
11	SUPPORT16	PX	.000655	.000655	0	0
12	SUPPORT15	PX	.000655	.000655	0	0
13	SUPPORT14	PX	.000655	.000655	0	0
14	SUPPORT13	PX	.000655	.000655	0	0
15	SUPPORT12	PX	.000655	.000655	0	0
16	SUPPORT11	PX	.000655	.000655	0	0
17	SUPPORT10	PX	.000655	.000655	0	0
18	SUPPORT9	PX	.000655	.000655	0	0
19	SUPPORT8	PX	.000655	.000655	0	0
20	SUPPORT7	PX	.000655	.000655	0	0
21	SUPPORT6	PX	.000655	.000655	0	0
22	SUPPORT5	PX	.000655	.000655	0	0
23	SUPPORT4	PX	.000655	.000655	0	0
24	SUPPORT3	PX	.000655	.000655	0	0
25	SUPPORT2	PX	.000655	.000655	0	0
26	SUPPORT1	PX	.000655	.000655	0	0
27	SO TOP1	PX	8.2e-5	8.2e-5	0	0
28	SO BOT3	PX	8.2e-5	8.2e-5	0	0
29	SO BOT2	PX	8.2e-5	8.2e-5	0	0

Member Distributed Loads (BLC 24 : Maintanence (270)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
30	SO BOT1	PX	8.2e-5	8.2e-5	0	0
31	RAIL4	PX	.000395	.000395	0	0
32	RAIL3	PX	.000198	.000198	0	0
33	RAIL2	PX	.000395	.000395	0	0
34	RAIL1	PX	.000198	.000198	0	0
35	PLATE8	PX	8.2e-5	8.2e-5	0	0
36	PLATE7	PX	8.2e-5	8.2e-5	0	0
37	PLATE6	PX	8.2e-5	8.2e-5	0	0
38	PLATE5	PX	8.2e-5	8.2e-5	0	0
39	PLATE4	PX	8.2e-5	8.2e-5	0	0
40	PLATE3	PX	8.2e-5	8.2e-5	0	0
41	PLATE2	PX	8.2e-5	8.2e-5	0	0
42	PLATE1	PX	8.2e-5	8.2e-5	0	0
43	MP GAMMA4	PX	.000753	.000753	0	0
44	MP GAMMA1	PX	.000753	.000753	0	0
45	MP DELTA4	PX	.000753	.000753	0	0
46	MP DELTA1	PX	.000753	.000753	0	0
47	MP BETA4	PX	.000753	.000753	0	0
48	MP BETA1	PX	.000753	.000753	0	0
49	MP ALPHA4	PX	.000753	.000753	0	0
50	MP ALPHA1	PX	.000753	.000753	0	0
51	HSS4	PX	.000546	.000546	0	0
52	HSS3	PX	.000546	.000546	0	0
53	HSS2	PX	.000546	.000546	0	0
54	HSS1	PX	.000546	.000546	0	0
55	GRPL20	PX	8.7e-5	8.7e-5	0	0
56	GRPL19	PX	8.7e-5	8.7e-5	0	0
57	GRPL18	PX	8.7e-5	8.7e-5	0	0
58	GRPL17	PX	8.7e-5	8.7e-5	0	0
59	GRPL16	PX	8.7e-5	8.7e-5	0	0
60	GRPL15	PX	8.7e-5	8.7e-5	0	0
61	GRPL14	PX	8.7e-5	8.7e-5	0	0
62	GRPL13	PX	8.7e-5	8.7e-5	0	0
63	GRPL12	PX	8.7e-5	8.7e-5	0	0
64	GRPL11	PX	8.7e-5	8.7e-5	0	0
65	GRPL10	PX	8.7e-5	8.7e-5	0	0
66	GRPL9	PX	8.7e-5	8.7e-5	0	0
67	GRPL8	PX	8.7e-5	8.7e-5	0	0
68	GRPL7	PX	8.7e-5	8.7e-5	0	0
69	GRPL6	PX	8.7e-5	8.7e-5	0	0
70	GRPL5	PX	8.7e-5	8.7e-5	0	0
71	GRPL4	PX	8.7e-5	8.7e-5	0	0
72	GRPL3	PX	8.7e-5	8.7e-5	0	0
73	GRPL2	PX	8.7e-5	8.7e-5	0	0
74	GRPL1	PX	8.7e-5	8.7e-5	0	0
75	GR8	PX	8.7e-5	8.7e-5	0	0
76	GR7	PX	8.7e-5	8.7e-5	0	0
77	GR6	PX	8.7e-5	8.7e-5	0	0
78	GR5	PX	8.7e-5	8.7e-5	0	0
79	GR4	PX	8.7e-5	8.7e-5	0	0
80	GR3	PX	8.7e-5	8.7e-5	0	0
81	GR2	PX	8.7e-5	8.7e-5	0	0
82	GR1	PX	8.7e-5	8.7e-5	0	0
83	FACE4	PX	.000478	.000478	0	0
84	FACE3	PX	.000239	.000239	0	0
85	FACE2	PX	.000478	.000478	0	0
86	FACE1	PX	.000239	.000239	0	0

Member Distributed Loads (BLC 24 : Maintanence (270)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
87	DIAG38	PX	.000218	.000218	0	0
88	DIAG37	PX	.000218	.000218	0	0
89	DIAG30	PX	.000218	.000218	0	0
90	DIAG29	PX	.000218	.000218	0	0
91	DIAG23	PX	.000218	.000218	0	0
92	DIAG15	PX	.000218	.000218	0	0
93	DIAG14	PX	.000218	.000218	0	0
94	DIAG13	PX	.000218	.000218	0	0
95	DIAG12	PX	.000218	.000218	0	0
96	DIAG11	PX	.000218	.000218	0	0
97	CON2A D	PX	8.7e-5	8.7e-5	0	0
98	CON2A C	PX	8.7e-5	8.7e-5	0	0
99	CON2A B	PX	8.7e-5	8.7e-5	0	0
100	CON2A	PX	8.7e-5	8.7e-5	0	0
101	CON1A D	PX	8.7e-5	8.7e-5	0	0
102	CON1A C	PX	8.7e-5	8.7e-5	0	0
103	CON1A B	PX	8.7e-5	8.7e-5	0	0
104	CON1A	PX	8.7e-5	8.7e-5	0	0
105	CON1 D	PX	8.7e-5	8.7e-5	0	0
106	CON1 C	PX	8.7e-5	8.7e-5	0	0
107	CON1 B	PX	8.7e-5	8.7e-5	0	0
108	CON1	PX	8.7e-5	8.7e-5	0	0
109	BRACE24	PX	.000109	.000109	0	0
110	BRACE23	PX	.000109	.000109	0	0
111	BRACE22	PX	.000109	.000109	0	0
112	BRACE21	PX	.000109	.000109	0	0
113	BRACE20	PX	.000109	.000109	0	0
114	BRACE19	PX	.000109	.000109	0	0
115	BRACE18	PX	.000109	.000109	0	0
116	BRACE17	PX	.000109	.000109	0	0
117	BRACE16	PX	.000109	.000109	0	0
118	BRACE15	PX	.000109	.000109	0	0
119	BRACE14	PX	.000109	.000109	0	0
120	BRACE13	PX	.000109	.000109	0	0
121	BRACE12	PX	.000109	.000109	0	0
122	BRACE11	PX	.000109	.000109	0	0
123	BRACE10	PX	.000109	.000109	0	0
124	BRACE9	PX	.000109	.000109	0	0
125	BRACE8	PX	.000109	.000109	0	0
126	BRACE7	PX	.000109	.000109	0	0
127	BRACE6	PX	.000109	.000109	0	0
128	BRACE5	PX	.000109	.000109	0	0
129	BRACE4	PX	.000109	.000109	0	0
130	BRACE3	PX	.000109	.000109	0	0
131	BRACE2	PX	.000109	.000109	0	0
132	BRACE1	PX	.000109	.000109	0	0

Member Distributed Loads (BLC 25 : Maintanence (300))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-9.6e-5	-9.6e-5	0	0
2	VERT37	PY	-9.6e-5	-9.6e-5	0	0
3	VERT31	PY	-9.6e-5	-9.6e-5	0	0
4	VERT26	PY	-9.6e-5	-9.6e-5	0	0
5	VERT25	PY	-9.6e-5	-9.6e-5	0	0
6	VERT15	PY	-9.6e-5	-9.6e-5	0	0
7	VERT14	PY	-9.6e-5	-9.6e-5	0	0

Member Distributed Loads (BLC 25 : Maintanence (300)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
8	VERT13	PY	-9.6e-5	-9.6e-5	0	0
9	VERT12	PY	-9.6e-5	-9.6e-5	0	0
10	VERT11	PY	-9.6e-5	-9.6e-5	0	0
11	SUPPORT16	PY	-.000328	-.000328	0	0
12	SUPPORT15	PY	-.000328	-.000328	0	0
13	SUPPORT14	PY	-.000328	-.000328	0	0
14	SUPPORT13	PY	-.000328	-.000328	0	0
15	SUPPORT12	PY	-.000328	-.000328	0	0
16	SUPPORT11	PY	-.000328	-.000328	0	0
17	SUPPORT10	PY	-.000328	-.000328	0	0
18	SUPPORT9	PY	-.000328	-.000328	0	0
19	SUPPORT8	PY	-.000328	-.000328	0	0
20	SUPPORT7	PY	-.000328	-.000328	0	0
21	SUPPORT6	PY	-.000328	-.000328	0	0
22	SUPPORT5	PY	-.000328	-.000328	0	0
23	SUPPORT4	PY	-.000328	-.000328	0	0
24	SUPPORT3	PY	-.000328	-.000328	0	0
25	SUPPORT2	PY	-.000328	-.000328	0	0
26	SUPPORT1	PY	-.000328	-.000328	0	0
27	SO TOP1	PY	-4.1e-5	-4.1e-5	0	0
28	SO BOT3	PY	-4.1e-5	-4.1e-5	0	0
29	SO BOT2	PY	-4.1e-5	-4.1e-5	0	0
30	SO BOT1	PY	-4.1e-5	-4.1e-5	0	0
31	RAIL4	PY	-.000198	-.000198	0	0
32	RAIL3	PY	-9.9e-5	-9.9e-5	0	0
33	RAIL2	PY	-.000198	-.000198	0	0
34	RAIL1	PY	-9.9e-5	-9.9e-5	0	0
35	PLATE8	PY	-4.1e-5	-4.1e-5	0	0
36	PLATE7	PY	-4.1e-5	-4.1e-5	0	0
37	PLATE6	PY	-4.1e-5	-4.1e-5	0	0
38	PLATE5	PY	-4.1e-5	-4.1e-5	0	0
39	PLATE4	PY	-4.1e-5	-4.1e-5	0	0
40	PLATE3	PY	-4.1e-5	-4.1e-5	0	0
41	PLATE2	PY	-4.1e-5	-4.1e-5	0	0
42	PLATE1	PY	-4.1e-5	-4.1e-5	0	0
43	MP GAMMA4	PY	-.000377	-.000377	0	0
44	MP GAMMA1	PY	-.000377	-.000377	0	0
45	MP DELTA4	PY	-.000377	-.000377	0	0
46	MP DELTA1	PY	-.000377	-.000377	0	0
47	MP BETA4	PY	-.000377	-.000377	0	0
48	MP BETA1	PY	-.000377	-.000377	0	0
49	MP ALPHA4	PY	-.000377	-.000377	0	0
50	MP ALPHA1	PY	-.000377	-.000377	0	0
51	HSS4	PY	-.000273	-.000273	0	0
52	HSS3	PY	-.000273	-.000273	0	0
53	HSS2	PY	-.000273	-.000273	0	0
54	HSS1	PY	-.000273	-.000273	0	0
55	GRPL20	PY	-4.4e-5	-4.4e-5	0	0
56	GRPL19	PY	-4.4e-5	-4.4e-5	0	0
57	GRPL18	PY	-4.4e-5	-4.4e-5	0	0
58	GRPL17	PY	-4.4e-5	-4.4e-5	0	0
59	GRPL16	PY	-4.4e-5	-4.4e-5	0	0
60	GRPL15	PY	-4.4e-5	-4.4e-5	0	0
61	GRPL14	PY	-4.4e-5	-4.4e-5	0	0
62	GRPL13	PY	-4.4e-5	-4.4e-5	0	0
63	GRPL12	PY	-4.4e-5	-4.4e-5	0	0
64	GRPL11	PY	-4.4e-5	-4.4e-5	0	0

Member Distributed Loads (BLC 25 : Maintanence (300)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
65	GRPL10	PY	-4.4e-5	-4.4e-5	0	0
66	GRPL9	PY	-4.4e-5	-4.4e-5	0	0
67	GRPL8	PY	-4.4e-5	-4.4e-5	0	0
68	GRPL7	PY	-4.4e-5	-4.4e-5	0	0
69	GRPL6	PY	-4.4e-5	-4.4e-5	0	0
70	GRPL5	PY	-4.4e-5	-4.4e-5	0	0
71	GRPL4	PY	-4.4e-5	-4.4e-5	0	0
72	GRPL3	PY	-4.4e-5	-4.4e-5	0	0
73	GRPL2	PY	-4.4e-5	-4.4e-5	0	0
74	GRPL1	PY	-4.4e-5	-4.4e-5	0	0
75	GR8	PY	-4.4e-5	-4.4e-5	0	0
76	GR7	PY	-4.4e-5	-4.4e-5	0	0
77	GR6	PY	-4.4e-5	-4.4e-5	0	0
78	GR5	PY	-4.4e-5	-4.4e-5	0	0
79	GR4	PY	-4.4e-5	-4.4e-5	0	0
80	GR3	PY	-4.4e-5	-4.4e-5	0	0
81	GR2	PY	-4.4e-5	-4.4e-5	0	0
82	GR1	PY	-4.4e-5	-4.4e-5	0	0
83	FACE4	PY	-.000239	-.000239	0	0
84	FACE3	PY	-.00012	-.00012	0	0
85	FACE2	PY	-.000239	-.000239	0	0
86	FACE1	PY	-.00012	-.00012	0	0
87	DIAG38	PY	-.000109	-.000109	0	0
88	DIAG37	PY	-.000109	-.000109	0	0
89	DIAG30	PY	-.000109	-.000109	0	0
90	DIAG29	PY	-.000109	-.000109	0	0
91	DIAG23	PY	-.000109	-.000109	0	0
92	DIAG15	PY	-.000109	-.000109	0	0
93	DIAG14	PY	-.000109	-.000109	0	0
94	DIAG13	PY	-.000109	-.000109	0	0
95	DIAG12	PY	-.000109	-.000109	0	0
96	DIAG11	PY	-.000109	-.000109	0	0
97	CON2A D	PY	-4.4e-5	-4.4e-5	0	0
98	CON2A C	PY	-4.4e-5	-4.4e-5	0	0
99	CON2A B	PY	-4.4e-5	-4.4e-5	0	0
100	CON2A	PY	-4.4e-5	-4.4e-5	0	0
101	CON1A D	PY	-4.4e-5	-4.4e-5	0	0
102	CON1A C	PY	-4.4e-5	-4.4e-5	0	0
103	CON1A B	PY	-4.4e-5	-4.4e-5	0	0
104	CON1A	PY	-4.4e-5	-4.4e-5	0	0
105	CON1 D	PY	-4.4e-5	-4.4e-5	0	0
106	CON1 C	PY	-4.4e-5	-4.4e-5	0	0
107	CON1 B	PY	-4.4e-5	-4.4e-5	0	0
108	CON1	PY	-4.4e-5	-4.4e-5	0	0
109	BRACE24	PY	-5.5e-5	-5.5e-5	0	0
110	BRACE23	PY	-5.5e-5	-5.5e-5	0	0
111	BRACE22	PY	-5.5e-5	-5.5e-5	0	0
112	BRACE21	PY	-5.5e-5	-5.5e-5	0	0
113	BRACE20	PY	-5.5e-5	-5.5e-5	0	0
114	BRACE19	PY	-5.5e-5	-5.5e-5	0	0
115	BRACE18	PY	-5.5e-5	-5.5e-5	0	0
116	BRACE17	PY	-5.5e-5	-5.5e-5	0	0
117	BRACE16	PY	-5.5e-5	-5.5e-5	0	0
118	BRACE15	PY	-5.5e-5	-5.5e-5	0	0
119	BRACE14	PY	-5.5e-5	-5.5e-5	0	0
120	BRACE13	PY	-5.5e-5	-5.5e-5	0	0
121	BRACE12	PY	-5.5e-5	-5.5e-5	0	0

Member Distributed Loads (BLC 25 : Maintanence (300)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
122	BRACE11	PY	-5.5e-5	-5.5e-5	0	0
123	BRACE10	PY	-5.5e-5	-5.5e-5	0	0
124	BRACE9	PY	-5.5e-5	-5.5e-5	0	0
125	BRACE8	PY	-5.5e-5	-5.5e-5	0	0
126	BRACE7	PY	-5.5e-5	-5.5e-5	0	0
127	BRACE6	PY	-5.5e-5	-5.5e-5	0	0
128	BRACE5	PY	-5.5e-5	-5.5e-5	0	0
129	BRACE4	PY	-5.5e-5	-5.5e-5	0	0
130	BRACE3	PY	-5.5e-5	-5.5e-5	0	0
131	BRACE2	PY	-5.5e-5	-5.5e-5	0	0
132	BRACE1	PY	-5.5e-5	-5.5e-5	0	0
133	VERT38	PX	.000165	.000165	0	0
134	VERT37	PX	.000165	.000165	0	0
135	VERT31	PX	.000165	.000165	0	0
136	VERT26	PX	.000165	.000165	0	0
137	VERT25	PX	.000165	.000165	0	0
138	VERT15	PX	.000165	.000165	0	0
139	VERT14	PX	.000165	.000165	0	0
140	VERT13	PX	.000165	.000165	0	0
141	VERT12	PX	.000165	.000165	0	0
142	VERT11	PX	.000165	.000165	0	0
143	SUPPORT16	PX	.000567	.000567	0	0
144	SUPPORT15	PX	.000567	.000567	0	0
145	SUPPORT14	PX	.000567	.000567	0	0
146	SUPPORT13	PX	.000567	.000567	0	0
147	SUPPORT12	PX	.000567	.000567	0	0
148	SUPPORT11	PX	.000567	.000567	0	0
149	SUPPORT10	PX	.000567	.000567	0	0
150	SUPPORT9	PX	.000567	.000567	0	0
151	SUPPORT8	PX	.000567	.000567	0	0
152	SUPPORT7	PX	.000567	.000567	0	0
153	SUPPORT6	PX	.000567	.000567	0	0
154	SUPPORT5	PX	.000567	.000567	0	0
155	SUPPORT4	PX	.000567	.000567	0	0
156	SUPPORT3	PX	.000567	.000567	0	0
157	SUPPORT2	PX	.000567	.000567	0	0
158	SUPPORT1	PX	.000567	.000567	0	0
159	SO TOP1	PX	7.1e-5	7.1e-5	0	0
160	SO BOT3	PX	7.1e-5	7.1e-5	0	0
161	SO BOT2	PX	7.1e-5	7.1e-5	0	0
162	SO BOT1	PX	7.1e-5	7.1e-5	0	0
163	RAIL4	PX	.000342	.000342	0	0
164	RAIL3	PX	.000171	.000171	0	0
165	RAIL2	PX	.000342	.000342	0	0
166	RAIL1	PX	.000171	.000171	0	0
167	PLATE8	PX	7.1e-5	7.1e-5	0	0
168	PLATE7	PX	7.1e-5	7.1e-5	0	0
169	PLATE6	PX	7.1e-5	7.1e-5	0	0
170	PLATE5	PX	7.1e-5	7.1e-5	0	0
171	PLATE4	PX	7.1e-5	7.1e-5	0	0
172	PLATE3	PX	7.1e-5	7.1e-5	0	0
173	PLATE2	PX	7.1e-5	7.1e-5	0	0
174	PLATE1	PX	7.1e-5	7.1e-5	0	0
175	MP GAMMA4	PX	.000652	.000652	0	0
176	MP GAMMA1	PX	.000652	.000652	0	0
177	MP DELTA4	PX	.000652	.000652	0	0
178	MP DELTA1	PX	.000652	.000652	0	0

Member Distributed Loads (BLC 25 : Maintanence (300)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
179	MP BETA4	PX	.000652	.000652	0	0
180	MP BETA1	PX	.000652	.000652	0	0
181	MP ALPHA4	PX	.000652	.000652	0	0
182	MP ALPHA1	PX	.000652	.000652	0	0
183	HSS4	PX	.000473	.000473	0	0
184	HSS3	PX	.000473	.000473	0	0
185	HSS2	PX	.000473	.000473	0	0
186	HSS1	PX	.000473	.000473	0	0
187	GRPL20	PX	7.6e-5	7.6e-5	0	0
188	GRPL19	PX	7.6e-5	7.6e-5	0	0
189	GRPL18	PX	7.6e-5	7.6e-5	0	0
190	GRPL17	PX	7.6e-5	7.6e-5	0	0
191	GRPL16	PX	7.6e-5	7.6e-5	0	0
192	GRPL15	PX	7.6e-5	7.6e-5	0	0
193	GRPL14	PX	7.6e-5	7.6e-5	0	0
194	GRPL13	PX	7.6e-5	7.6e-5	0	0
195	GRPL12	PX	7.6e-5	7.6e-5	0	0
196	GRPL11	PX	7.6e-5	7.6e-5	0	0
197	GRPL10	PX	7.6e-5	7.6e-5	0	0
198	GRPL9	PX	7.6e-5	7.6e-5	0	0
199	GRPL8	PX	7.6e-5	7.6e-5	0	0
200	GRPL7	PX	7.6e-5	7.6e-5	0	0
201	GRPL6	PX	7.6e-5	7.6e-5	0	0
202	GRPL5	PX	7.6e-5	7.6e-5	0	0
203	GRPL4	PX	7.6e-5	7.6e-5	0	0
204	GRPL3	PX	7.6e-5	7.6e-5	0	0
205	GRPL2	PX	7.6e-5	7.6e-5	0	0
206	GRPL1	PX	7.6e-5	7.6e-5	0	0
207	GR8	PX	7.6e-5	7.6e-5	0	0
208	GR7	PX	7.6e-5	7.6e-5	0	0
209	GR6	PX	7.6e-5	7.6e-5	0	0
210	GR5	PX	7.6e-5	7.6e-5	0	0
211	GR4	PX	7.6e-5	7.6e-5	0	0
212	GR3	PX	7.6e-5	7.6e-5	0	0
213	GR2	PX	7.6e-5	7.6e-5	0	0
214	GR1	PX	7.6e-5	7.6e-5	0	0
215	FACE4	PX	.000414	.000414	0	0
216	FACE3	PX	.000207	.000207	0	0
217	FACE2	PX	.000414	.000414	0	0
218	FACE1	PX	.000207	.000207	0	0
219	DIAG38	PX	.000189	.000189	0	0
220	DIAG37	PX	.000189	.000189	0	0
221	DIAG30	PX	.000189	.000189	0	0
222	DIAG29	PX	.000189	.000189	0	0
223	DIAG23	PX	.000189	.000189	0	0
224	DIAG15	PX	.000189	.000189	0	0
225	DIAG14	PX	.000189	.000189	0	0
226	DIAG13	PX	.000189	.000189	0	0
227	DIAG12	PX	.000189	.000189	0	0
228	DIAG11	PX	.000189	.000189	0	0
229	CON2A D	PX	7.6e-5	7.6e-5	0	0
230	CON2A C	PX	7.6e-5	7.6e-5	0	0
231	CON2A B	PX	7.6e-5	7.6e-5	0	0
232	CON2A	PX	7.6e-5	7.6e-5	0	0
233	CON1A D	PX	7.6e-5	7.6e-5	0	0
234	CON1A C	PX	7.6e-5	7.6e-5	0	0
235	CON1A B	PX	7.6e-5	7.6e-5	0	0

Member Distributed Loads (BLC 25 : Maintanence (300)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
236	CON1A	PX	7.6e-5	7.6e-5	0	0
237	CON1 D	PX	7.6e-5	7.6e-5	0	0
238	CON1 C	PX	7.6e-5	7.6e-5	0	0
239	CON1 B	PX	7.6e-5	7.6e-5	0	0
240	CON1	PX	7.6e-5	7.6e-5	0	0
241	BRACE24	PX	9.5e-5	9.5e-5	0	0
242	BRACE23	PX	9.5e-5	9.5e-5	0	0
243	BRACE22	PX	9.5e-5	9.5e-5	0	0
244	BRACE21	PX	9.5e-5	9.5e-5	0	0
245	BRACE20	PX	9.5e-5	9.5e-5	0	0
246	BRACE19	PX	9.5e-5	9.5e-5	0	0
247	BRACE18	PX	9.5e-5	9.5e-5	0	0
248	BRACE17	PX	9.5e-5	9.5e-5	0	0
249	BRACE16	PX	9.5e-5	9.5e-5	0	0
250	BRACE15	PX	9.5e-5	9.5e-5	0	0
251	BRACE14	PX	9.5e-5	9.5e-5	0	0
252	BRACE13	PX	9.5e-5	9.5e-5	0	0
253	BRACE12	PX	9.5e-5	9.5e-5	0	0
254	BRACE11	PX	9.5e-5	9.5e-5	0	0
255	BRACE10	PX	9.5e-5	9.5e-5	0	0
256	BRACE9	PX	9.5e-5	9.5e-5	0	0
257	BRACE8	PX	9.5e-5	9.5e-5	0	0
258	BRACE7	PX	9.5e-5	9.5e-5	0	0
259	BRACE6	PX	9.5e-5	9.5e-5	0	0
260	BRACE5	PX	9.5e-5	9.5e-5	0	0
261	BRACE4	PX	9.5e-5	9.5e-5	0	0
262	BRACE3	PX	9.5e-5	9.5e-5	0	0
263	BRACE2	PX	9.5e-5	9.5e-5	0	0
264	BRACE1	PX	9.5e-5	9.5e-5	0	0

Member Distributed Loads (BLC 26 : Maintanence (330))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-.000165	-.000165	0	0
2	VERT37	PY	-.000165	-.000165	0	0
3	VERT31	PY	-.000165	-.000165	0	0
4	VERT26	PY	-.000165	-.000165	0	0
5	VERT25	PY	-.000165	-.000165	0	0
6	VERT15	PY	-.000165	-.000165	0	0
7	VERT14	PY	-.000165	-.000165	0	0
8	VERT13	PY	-.000165	-.000165	0	0
9	VERT12	PY	-.000165	-.000165	0	0
10	VERT11	PY	-.000165	-.000165	0	0
11	SUPPORT16	PY	-.000567	-.000567	0	0
12	SUPPORT15	PY	-.000567	-.000567	0	0
13	SUPPORT14	PY	-.000567	-.000567	0	0
14	SUPPORT13	PY	-.000567	-.000567	0	0
15	SUPPORT12	PY	-.000567	-.000567	0	0
16	SUPPORT11	PY	-.000567	-.000567	0	0
17	SUPPORT10	PY	-.000567	-.000567	0	0
18	SUPPORT9	PY	-.000567	-.000567	0	0
19	SUPPORT8	PY	-.000567	-.000567	0	0
20	SUPPORT7	PY	-.000567	-.000567	0	0
21	SUPPORT6	PY	-.000567	-.000567	0	0
22	SUPPORT5	PY	-.000567	-.000567	0	0
23	SUPPORT4	PY	-.000567	-.000567	0	0
24	SUPPORT3	PY	-.000567	-.000567	0	0

Member Distributed Loads (BLC 26 : Maintanence (330)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
25	SUPPORT2	PY	-.000567	-.000567	0	0
26	SUPPORT1	PY	-.000567	-.000567	0	0
27	SO TOP1	PY	-7.1e-5	-7.1e-5	0	0
28	SO BOT3	PY	-7.1e-5	-7.1e-5	0	0
29	SO BOT2	PY	-7.1e-5	-7.1e-5	0	0
30	SO BOT1	PY	-7.1e-5	-7.1e-5	0	0
31	RAIL4	PY	-.000342	-.000342	0	0
32	RAIL3	PY	-.000171	-.000171	0	0
33	RAIL2	PY	-.000342	-.000342	0	0
34	RAIL1	PY	-.000171	-.000171	0	0
35	PLATE8	PY	-7.1e-5	-7.1e-5	0	0
36	PLATE7	PY	-7.1e-5	-7.1e-5	0	0
37	PLATE6	PY	-7.1e-5	-7.1e-5	0	0
38	PLATE5	PY	-7.1e-5	-7.1e-5	0	0
39	PLATE4	PY	-7.1e-5	-7.1e-5	0	0
40	PLATE3	PY	-7.1e-5	-7.1e-5	0	0
41	PLATE2	PY	-7.1e-5	-7.1e-5	0	0
42	PLATE1	PY	-7.1e-5	-7.1e-5	0	0
43	MP GAMMA4	PY	-.000652	-.000652	0	0
44	MP GAMMA1	PY	-.000652	-.000652	0	0
45	MP DELTA4	PY	-.000652	-.000652	0	0
46	MP DELTA1	PY	-.000652	-.000652	0	0
47	MP BETA4	PY	-.000652	-.000652	0	0
48	MP BETA1	PY	-.000652	-.000652	0	0
49	MP ALPHA4	PY	-.000652	-.000652	0	0
50	MP ALPHA1	PY	-.000652	-.000652	0	0
51	HSS4	PY	-.000473	-.000473	0	0
52	HSS3	PY	-.000473	-.000473	0	0
53	HSS2	PY	-.000473	-.000473	0	0
54	HSS1	PY	-.000473	-.000473	0	0
55	GRPL20	PY	-7.6e-5	-7.6e-5	0	0
56	GRPL19	PY	-7.6e-5	-7.6e-5	0	0
57	GRPL18	PY	-7.6e-5	-7.6e-5	0	0
58	GRPL17	PY	-7.6e-5	-7.6e-5	0	0
59	GRPL16	PY	-7.6e-5	-7.6e-5	0	0
60	GRPL15	PY	-7.6e-5	-7.6e-5	0	0
61	GRPL14	PY	-7.6e-5	-7.6e-5	0	0
62	GRPL13	PY	-7.6e-5	-7.6e-5	0	0
63	GRPL12	PY	-7.6e-5	-7.6e-5	0	0
64	GRPL11	PY	-7.6e-5	-7.6e-5	0	0
65	GRPL10	PY	-7.6e-5	-7.6e-5	0	0
66	GRPL9	PY	-7.6e-5	-7.6e-5	0	0
67	GRPL8	PY	-7.6e-5	-7.6e-5	0	0
68	GRPL7	PY	-7.6e-5	-7.6e-5	0	0
69	GRPL6	PY	-7.6e-5	-7.6e-5	0	0
70	GRPL5	PY	-7.6e-5	-7.6e-5	0	0
71	GRPL4	PY	-7.6e-5	-7.6e-5	0	0
72	GRPL3	PY	-7.6e-5	-7.6e-5	0	0
73	GRPL2	PY	-7.6e-5	-7.6e-5	0	0
74	GRPL1	PY	-7.6e-5	-7.6e-5	0	0
75	GR8	PY	-7.6e-5	-7.6e-5	0	0
76	GR7	PY	-7.6e-5	-7.6e-5	0	0
77	GR6	PY	-7.6e-5	-7.6e-5	0	0
78	GR5	PY	-7.6e-5	-7.6e-5	0	0
79	GR4	PY	-7.6e-5	-7.6e-5	0	0
80	GR3	PY	-7.6e-5	-7.6e-5	0	0
81	GR2	PY	-7.6e-5	-7.6e-5	0	0

Member Distributed Loads (BLC 26 : Maintanence (330)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
82	GR1	PY	-7.6e-5	-7.6e-5	0	0
83	FACE4	PY	-.000414	-.000414	0	0
84	FACE3	PY	-.000207	-.000207	0	0
85	FACE2	PY	-.000414	-.000414	0	0
86	FACE1	PY	-.000207	-.000207	0	0
87	DIAG38	PY	-.000189	-.000189	0	0
88	DIAG37	PY	-.000189	-.000189	0	0
89	DIAG30	PY	-.000189	-.000189	0	0
90	DIAG29	PY	-.000189	-.000189	0	0
91	DIAG23	PY	-.000189	-.000189	0	0
92	DIAG15	PY	-.000189	-.000189	0	0
93	DIAG14	PY	-.000189	-.000189	0	0
94	DIAG13	PY	-.000189	-.000189	0	0
95	DIAG12	PY	-.000189	-.000189	0	0
96	DIAG11	PY	-.000189	-.000189	0	0
97	CON2A D	PY	-7.6e-5	-7.6e-5	0	0
98	CON2A C	PY	-7.6e-5	-7.6e-5	0	0
99	CON2A B	PY	-7.6e-5	-7.6e-5	0	0
100	CON2A	PY	-7.6e-5	-7.6e-5	0	0
101	CON1A D	PY	-7.6e-5	-7.6e-5	0	0
102	CON1A C	PY	-7.6e-5	-7.6e-5	0	0
103	CON1A B	PY	-7.6e-5	-7.6e-5	0	0
104	CON1A	PY	-7.6e-5	-7.6e-5	0	0
105	CON1 D	PY	-7.6e-5	-7.6e-5	0	0
106	CON1 C	PY	-7.6e-5	-7.6e-5	0	0
107	CON1 B	PY	-7.6e-5	-7.6e-5	0	0
108	CON1	PY	-7.6e-5	-7.6e-5	0	0
109	BRACE24	PY	-9.5e-5	-9.5e-5	0	0
110	BRACE23	PY	-9.5e-5	-9.5e-5	0	0
111	BRACE22	PY	-9.5e-5	-9.5e-5	0	0
112	BRACE21	PY	-9.5e-5	-9.5e-5	0	0
113	BRACE20	PY	-9.5e-5	-9.5e-5	0	0
114	BRACE19	PY	-9.5e-5	-9.5e-5	0	0
115	BRACE18	PY	-9.5e-5	-9.5e-5	0	0
116	BRACE17	PY	-9.5e-5	-9.5e-5	0	0
117	BRACE16	PY	-9.5e-5	-9.5e-5	0	0
118	BRACE15	PY	-9.5e-5	-9.5e-5	0	0
119	BRACE14	PY	-9.5e-5	-9.5e-5	0	0
120	BRACE13	PY	-9.5e-5	-9.5e-5	0	0
121	BRACE12	PY	-9.5e-5	-9.5e-5	0	0
122	BRACE11	PY	-9.5e-5	-9.5e-5	0	0
123	BRACE10	PY	-9.5e-5	-9.5e-5	0	0
124	BRACE9	PY	-9.5e-5	-9.5e-5	0	0
125	BRACE8	PY	-9.5e-5	-9.5e-5	0	0
126	BRACE7	PY	-9.5e-5	-9.5e-5	0	0
127	BRACE6	PY	-9.5e-5	-9.5e-5	0	0
128	BRACE5	PY	-9.5e-5	-9.5e-5	0	0
129	BRACE4	PY	-9.5e-5	-9.5e-5	0	0
130	BRACE3	PY	-9.5e-5	-9.5e-5	0	0
131	BRACE2	PY	-9.5e-5	-9.5e-5	0	0
132	BRACE1	PY	-9.5e-5	-9.5e-5	0	0
133	VERT38	PX	9.6e-5	9.6e-5	0	0
134	VERT37	PX	9.6e-5	9.6e-5	0	0
135	VERT31	PX	9.6e-5	9.6e-5	0	0
136	VERT26	PX	9.6e-5	9.6e-5	0	0
137	VERT25	PX	9.6e-5	9.6e-5	0	0
138	VERT15	PX	9.6e-5	9.6e-5	0	0

Member Distributed Loads (BLC 26 : Maintanence (330)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
139	VERT14	PX	9.6e-5	9.6e-5	0	0
140	VERT13	PX	9.6e-5	9.6e-5	0	0
141	VERT12	PX	9.6e-5	9.6e-5	0	0
142	VERT11	PX	9.6e-5	9.6e-5	0	0
143	SUPPORT16	PX	.000328	.000328	0	0
144	SUPPORT15	PX	.000328	.000328	0	0
145	SUPPORT14	PX	.000328	.000328	0	0
146	SUPPORT13	PX	.000328	.000328	0	0
147	SUPPORT12	PX	.000328	.000328	0	0
148	SUPPORT11	PX	.000328	.000328	0	0
149	SUPPORT10	PX	.000328	.000328	0	0
150	SUPPORT9	PX	.000328	.000328	0	0
151	SUPPORT8	PX	.000328	.000328	0	0
152	SUPPORT7	PX	.000328	.000328	0	0
153	SUPPORT6	PX	.000328	.000328	0	0
154	SUPPORT5	PX	.000328	.000328	0	0
155	SUPPORT4	PX	.000328	.000328	0	0
156	SUPPORT3	PX	.000328	.000328	0	0
157	SUPPORT2	PX	.000328	.000328	0	0
158	SUPPORT1	PX	.000328	.000328	0	0
159	SO TOP1	PX	4.1e-5	4.1e-5	0	0
160	SO BOT3	PX	4.1e-5	4.1e-5	0	0
161	SO BOT2	PX	4.1e-5	4.1e-5	0	0
162	SO BOT1	PX	4.1e-5	4.1e-5	0	0
163	RAIL4	PX	.000198	.000198	0	0
164	RAIL3	PX	9.9e-5	9.9e-5	0	0
165	RAIL2	PX	.000198	.000198	0	0
166	RAIL1	PX	9.9e-5	9.9e-5	0	0
167	PLATE8	PX	4.1e-5	4.1e-5	0	0
168	PLATE7	PX	4.1e-5	4.1e-5	0	0
169	PLATE6	PX	4.1e-5	4.1e-5	0	0
170	PLATE5	PX	4.1e-5	4.1e-5	0	0
171	PLATE4	PX	4.1e-5	4.1e-5	0	0
172	PLATE3	PX	4.1e-5	4.1e-5	0	0
173	PLATE2	PX	4.1e-5	4.1e-5	0	0
174	PLATE1	PX	4.1e-5	4.1e-5	0	0
175	MP GAMMA4	PX	.000377	.000377	0	0
176	MP GAMMA1	PX	.000377	.000377	0	0
177	MP DELTA4	PX	.000377	.000377	0	0
178	MP DELTA1	PX	.000377	.000377	0	0
179	MP BETA4	PX	.000377	.000377	0	0
180	MP BETA1	PX	.000377	.000377	0	0
181	MP ALPHA4	PX	.000377	.000377	0	0
182	MP ALPHA1	PX	.000377	.000377	0	0
183	HSS4	PX	.000273	.000273	0	0
184	HSS3	PX	.000273	.000273	0	0
185	HSS2	PX	.000273	.000273	0	0
186	HSS1	PX	.000273	.000273	0	0
187	GRPL20	PX	4.4e-5	4.4e-5	0	0
188	GRPL19	PX	4.4e-5	4.4e-5	0	0
189	GRPL18	PX	4.4e-5	4.4e-5	0	0
190	GRPL17	PX	4.4e-5	4.4e-5	0	0
191	GRPL16	PX	4.4e-5	4.4e-5	0	0
192	GRPL15	PX	4.4e-5	4.4e-5	0	0
193	GRPL14	PX	4.4e-5	4.4e-5	0	0
194	GRPL13	PX	4.4e-5	4.4e-5	0	0
195	GRPL12	PX	4.4e-5	4.4e-5	0	0

Member Distributed Loads (BLC 26 : Maintanence (330)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
196	GRPL11	PX	4.4e-5	4.4e-5	0	0
197	GRPL10	PX	4.4e-5	4.4e-5	0	0
198	GRPL9	PX	4.4e-5	4.4e-5	0	0
199	GRPL8	PX	4.4e-5	4.4e-5	0	0
200	GRPL7	PX	4.4e-5	4.4e-5	0	0
201	GRPL6	PX	4.4e-5	4.4e-5	0	0
202	GRPL5	PX	4.4e-5	4.4e-5	0	0
203	GRPL4	PX	4.4e-5	4.4e-5	0	0
204	GRPL3	PX	4.4e-5	4.4e-5	0	0
205	GRPL2	PX	4.4e-5	4.4e-5	0	0
206	GRPL1	PX	4.4e-5	4.4e-5	0	0
207	GR8	PX	4.4e-5	4.4e-5	0	0
208	GR7	PX	4.4e-5	4.4e-5	0	0
209	GR6	PX	4.4e-5	4.4e-5	0	0
210	GR5	PX	4.4e-5	4.4e-5	0	0
211	GR4	PX	4.4e-5	4.4e-5	0	0
212	GR3	PX	4.4e-5	4.4e-5	0	0
213	GR2	PX	4.4e-5	4.4e-5	0	0
214	GR1	PX	4.4e-5	4.4e-5	0	0
215	FACE4	PX	.000239	.000239	0	0
216	FACE3	PX	.00012	.00012	0	0
217	FACE2	PX	.000239	.000239	0	0
218	FACE1	PX	.00012	.00012	0	0
219	DIAG38	PX	.000109	.000109	0	0
220	DIAG37	PX	.000109	.000109	0	0
221	DIAG30	PX	.000109	.000109	0	0
222	DIAG29	PX	.000109	.000109	0	0
223	DIAG23	PX	.000109	.000109	0	0
224	DIAG15	PX	.000109	.000109	0	0
225	DIAG14	PX	.000109	.000109	0	0
226	DIAG13	PX	.000109	.000109	0	0
227	DIAG12	PX	.000109	.000109	0	0
228	DIAG11	PX	.000109	.000109	0	0
229	CON2A D	PX	4.4e-5	4.4e-5	0	0
230	CON2A C	PX	4.4e-5	4.4e-5	0	0
231	CON2A B	PX	4.4e-5	4.4e-5	0	0
232	CON2A	PX	4.4e-5	4.4e-5	0	0
233	CON1A D	PX	4.4e-5	4.4e-5	0	0
234	CON1A C	PX	4.4e-5	4.4e-5	0	0
235	CON1A B	PX	4.4e-5	4.4e-5	0	0
236	CON1A	PX	4.4e-5	4.4e-5	0	0
237	CON1 D	PX	4.4e-5	4.4e-5	0	0
238	CON1 C	PX	4.4e-5	4.4e-5	0	0
239	CON1 B	PX	4.4e-5	4.4e-5	0	0
240	CON1	PX	4.4e-5	4.4e-5	0	0
241	BRACE24	PX	5.5e-5	5.5e-5	0	0
242	BRACE23	PX	5.5e-5	5.5e-5	0	0
243	BRACE22	PX	5.5e-5	5.5e-5	0	0
244	BRACE21	PX	5.5e-5	5.5e-5	0	0
245	BRACE20	PX	5.5e-5	5.5e-5	0	0
246	BRACE19	PX	5.5e-5	5.5e-5	0	0
247	BRACE18	PX	5.5e-5	5.5e-5	0	0
248	BRACE17	PX	5.5e-5	5.5e-5	0	0
249	BRACE16	PX	5.5e-5	5.5e-5	0	0
250	BRACE15	PX	5.5e-5	5.5e-5	0	0
251	BRACE14	PX	5.5e-5	5.5e-5	0	0
252	BRACE13	PX	5.5e-5	5.5e-5	0	0

Member Distributed Loads (BLC 26 : Maintanence (330)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
253	BRACE12	PX	5.5e-5	5.5e-5	0	0
254	BRACE11	PX	5.5e-5	5.5e-5	0	0
255	BRACE10	PX	5.5e-5	5.5e-5	0	0
256	BRACE9	PX	5.5e-5	5.5e-5	0	0
257	BRACE8	PX	5.5e-5	5.5e-5	0	0
258	BRACE7	PX	5.5e-5	5.5e-5	0	0
259	BRACE6	PX	5.5e-5	5.5e-5	0	0
260	BRACE5	PX	5.5e-5	5.5e-5	0	0
261	BRACE4	PX	5.5e-5	5.5e-5	0	0
262	BRACE3	PX	5.5e-5	5.5e-5	0	0
263	BRACE2	PX	5.5e-5	5.5e-5	0	0
264	BRACE1	PX	5.5e-5	5.5e-5	0	0

Member Distributed Loads (BLC 27 : Ice Dead Load)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	Z	-.003	-.003	0	0
2	VERT37	Z	-.003	-.003	0	0
3	VERT31	Z	-.003	-.003	0	0
4	VERT26	Z	-.003	-.003	0	0
5	VERT25	Z	-.003	-.003	0	0
6	VERT15	Z	-.003	-.003	0	0
7	VERT14	Z	-.003	-.003	0	0
8	VERT13	Z	-.003	-.003	0	0
9	VERT12	Z	-.003	-.003	0	0
10	VERT11	Z	-.003	-.003	0	0
11	SUPPORT16	Z	-.007	-.007	0	0
12	SUPPORT15	Z	-.007	-.007	0	0
13	SUPPORT14	Z	-.007	-.007	0	0
14	SUPPORT13	Z	-.007	-.007	0	0
15	SUPPORT12	Z	-.007	-.007	0	0
16	SUPPORT11	Z	-.007	-.007	0	0
17	SUPPORT10	Z	-.007	-.007	0	0
18	SUPPORT9	Z	-.007	-.007	0	0
19	SUPPORT8	Z	-.007	-.007	0	0
20	SUPPORT7	Z	-.007	-.007	0	0
21	SUPPORT6	Z	-.007	-.007	0	0
22	SUPPORT5	Z	-.007	-.007	0	0
23	SUPPORT4	Z	-.007	-.007	0	0
24	SUPPORT3	Z	-.007	-.007	0	0
25	SUPPORT2	Z	-.007	-.007	0	0
26	SUPPORT1	Z	-.007	-.007	0	0
27	SO TOP1	Z	-.006	-.006	0	0
28	SO BOT3	Z	-.006	-.006	0	0
29	SO BOT2	Z	-.006	-.006	0	0
30	SO BOT1	Z	-.006	-.006	0	0
31	RAIL4	Z	-.005	-.005	0	0
32	RAIL3	Z	-.005	-.005	0	0
33	RAIL2	Z	-.005	-.005	0	0
34	RAIL1	Z	-.005	-.005	0	0
35	PLATE8	Z	-.005	-.005	0	0
36	PLATE7	Z	-.005	-.005	0	0
37	PLATE6	Z	-.005	-.005	0	0
38	PLATE5	Z	-.005	-.005	0	0
39	PLATE4	Z	-.005	-.005	0	0
40	PLATE3	Z	-.005	-.005	0	0
41	PLATE2	Z	-.005	-.005	0	0

Member Distributed Loads (BLC 27 : Ice Dead Load) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
42	PLATE1	Z	-.005	-.005	0	0
43	MP GAMMA4	Z	-.006	-.006	0	0
44	MP GAMMA1	Z	-.006	-.006	0	0
45	MP DELTA4	Z	-.006	-.006	0	0
46	MP DELTA1	Z	-.006	-.006	0	0
47	MP BETA4	Z	-.006	-.006	0	0
48	MP BETA1	Z	-.006	-.006	0	0
49	MP ALPHA4	Z	-.006	-.006	0	0
50	MP ALPHA1	Z	-.006	-.006	0	0
51	HSS4	Z	-.008	-.008	0	0
52	HSS3	Z	-.008	-.008	0	0
53	HSS2	Z	-.008	-.008	0	0
54	HSS1	Z	-.008	-.008	0	0
55	GRPL20	Z	-.005	-.005	0	0
56	GRPL19	Z	-.005	-.005	0	0
57	GRPL18	Z	-.005	-.005	0	0
58	GRPL17	Z	-.005	-.005	0	0
59	GRPL16	Z	-.005	-.005	0	0
60	GRPL15	Z	-.005	-.005	0	0
61	GRPL14	Z	-.005	-.005	0	0
62	GRPL13	Z	-.005	-.005	0	0
63	GRPL12	Z	-.005	-.005	0	0
64	GRPL11	Z	-.005	-.005	0	0
65	GRPL10	Z	-.005	-.005	0	0
66	GRPL9	Z	-.005	-.005	0	0
67	GRPL8	Z	-.005	-.005	0	0
68	GRPL7	Z	-.005	-.005	0	0
69	GRPL6	Z	-.005	-.005	0	0
70	GRPL5	Z	-.005	-.005	0	0
71	GRPL4	Z	-.005	-.005	0	0
72	GRPL3	Z	-.005	-.005	0	0
73	GRPL2	Z	-.005	-.005	0	0
74	GRPL1	Z	-.005	-.005	0	0
75	GR8	Z	-.005	-.005	0	0
76	GR7	Z	-.005	-.005	0	0
77	GR6	Z	-.005	-.005	0	0
78	GR5	Z	-.005	-.005	0	0
79	GR4	Z	-.005	-.005	0	0
80	GR3	Z	-.005	-.005	0	0
81	GR2	Z	-.005	-.005	0	0
82	GR1	Z	-.005	-.005	0	0
83	FACE4	Z	-.006	-.006	0	0
84	FACE3	Z	-.006	-.006	0	0
85	FACE2	Z	-.006	-.006	0	0
86	FACE1	Z	-.006	-.006	0	0
87	DIAG38	Z	-.003	-.003	0	0
88	DIAG37	Z	-.003	-.003	0	0
89	DIAG30	Z	-.003	-.003	0	0
90	DIAG29	Z	-.003	-.003	0	0
91	DIAG23	Z	-.003	-.003	0	0
92	DIAG15	Z	-.003	-.003	0	0
93	DIAG14	Z	-.003	-.003	0	0
94	DIAG13	Z	-.003	-.003	0	0
95	DIAG12	Z	-.003	-.003	0	0
96	DIAG11	Z	-.003	-.003	0	0
97	CON2A D	Z	-.005	-.005	0	0
98	CON2A C	Z	-.005	-.005	0	0

Member Distributed Loads (BLC 27 : Ice Dead Load) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
99	CON2A B	Z	-.005	-.005	0	0
100	CON2A	Z	-.005	-.005	0	0
101	CON1A D	Z	-.005	-.005	0	0
102	CON1A C	Z	-.005	-.005	0	0
103	CON1A B	Z	-.005	-.005	0	0
104	CON1A	Z	-.005	-.005	0	0
105	CON1 D	Z	-.005	-.005	0	0
106	CON1 C	Z	-.005	-.005	0	0
107	CON1 B	Z	-.005	-.005	0	0
108	CON1	Z	-.005	-.005	0	0
109	BRACE24	Z	-.005	-.005	0	0
110	BRACE23	Z	-.005	-.005	0	0
111	BRACE22	Z	-.005	-.005	0	0
112	BRACE21	Z	-.005	-.005	0	0
113	BRACE20	Z	-.005	-.005	0	0
114	BRACE19	Z	-.005	-.005	0	0
115	BRACE18	Z	-.005	-.005	0	0
116	BRACE17	Z	-.005	-.005	0	0
117	BRACE16	Z	-.005	-.005	0	0
118	BRACE15	Z	-.005	-.005	0	0
119	BRACE14	Z	-.005	-.005	0	0
120	BRACE13	Z	-.005	-.005	0	0
121	BRACE12	Z	-.005	-.005	0	0
122	BRACE11	Z	-.005	-.005	0	0
123	BRACE10	Z	-.005	-.005	0	0
124	BRACE9	Z	-.005	-.005	0	0
125	BRACE8	Z	-.005	-.005	0	0
126	BRACE7	Z	-.005	-.005	0	0
127	BRACE6	Z	-.005	-.005	0	0
128	BRACE5	Z	-.005	-.005	0	0
129	BRACE4	Z	-.005	-.005	0	0
130	BRACE3	Z	-.005	-.005	0	0
131	BRACE2	Z	-.005	-.005	0	0
132	BRACE1	Z	-.005	-.005	0	0

Member Distributed Loads (BLC 28 : Ice Wind Load (0))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-.002	-.002	0	0
2	VERT37	PY	-.002	-.002	0	0
3	VERT31	PY	-.002	-.002	0	0
4	VERT26	PY	-.002	-.002	0	0
5	VERT25	PY	-.002	-.002	0	0
6	VERT15	PY	-.002	-.002	0	0
7	VERT14	PY	-.002	-.002	0	0
8	VERT13	PY	-.002	-.002	0	0
9	VERT12	PY	-.002	-.002	0	0
10	VERT11	PY	-.002	-.002	0	0
11	SUPPORT16	PY	-.003	-.003	0	0
12	SUPPORT15	PY	-.003	-.003	0	0
13	SUPPORT14	PY	-.003	-.003	0	0
14	SUPPORT13	PY	-.003	-.003	0	0
15	SUPPORT12	PY	-.003	-.003	0	0
16	SUPPORT11	PY	-.003	-.003	0	0
17	SUPPORT10	PY	-.003	-.003	0	0
18	SUPPORT9	PY	-.003	-.003	0	0
19	SUPPORT8	PY	-.003	-.003	0	0

Member Distributed Loads (BLC 28 : Ice Wind Load (0)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
20	SUPPORT7	PY	-.003	-.003	0	0
21	SUPPORT6	PY	-.003	-.003	0	0
22	SUPPORT5	PY	-.003	-.003	0	0
23	SUPPORT4	PY	-.003	-.003	0	0
24	SUPPORT3	PY	-.003	-.003	0	0
25	SUPPORT2	PY	-.003	-.003	0	0
26	SUPPORT1	PY	-.003	-.003	0	0
27	SO TOP1	PY	-.001	-.001	0	0
28	SO BOT3	PY	-.001	-.001	0	0
29	SO BOT2	PY	-.001	-.001	0	0
30	SO BOT1	PY	-.001	-.001	0	0
31	RAIL4	PY	-.003	-.003	0	0
32	RAIL3	PY	-.001	-.001	0	0
33	RAIL2	PY	-.003	-.003	0	0
34	RAIL1	PY	-.001	-.001	0	0
35	PLATE8	PY	-.001	-.001	0	0
36	PLATE7	PY	-.001	-.001	0	0
37	PLATE6	PY	-.001	-.001	0	0
38	PLATE5	PY	-.001	-.001	0	0
39	PLATE4	PY	-.001	-.001	0	0
40	PLATE3	PY	-.001	-.001	0	0
41	PLATE2	PY	-.001	-.001	0	0
42	PLATE1	PY	-.001	-.001	0	0
43	MP GAMMA4	PY	-.004	-.004	0	0
44	MP GAMMA1	PY	-.004	-.004	0	0
45	MP DELTA4	PY	-.004	-.004	0	0
46	MP DELTA1	PY	-.004	-.004	0	0
47	MP BETA4	PY	-.004	-.004	0	0
48	MP BETA1	PY	-.004	-.004	0	0
49	MP ALPHA4	PY	-.004	-.004	0	0
50	MP ALPHA1	PY	-.004	-.004	0	0
51	HSS4	PY	-.002	-.002	0	0
52	HSS3	PY	-.002	-.002	0	0
53	HSS2	PY	-.002	-.002	0	0
54	HSS1	PY	-.002	-.002	0	0
55	GRPL20	PY	-.001	-.001	0	0
56	GRPL19	PY	-.001	-.001	0	0
57	GRPL18	PY	-.001	-.001	0	0
58	GRPL17	PY	-.001	-.001	0	0
59	GRPL16	PY	-.001	-.001	0	0
60	GRPL15	PY	-.001	-.001	0	0
61	GRPL14	PY	-.001	-.001	0	0
62	GRPL13	PY	-.001	-.001	0	0
63	GRPL12	PY	-.001	-.001	0	0
64	GRPL11	PY	-.001	-.001	0	0
65	GRPL10	PY	-.001	-.001	0	0
66	GRPL9	PY	-.001	-.001	0	0
67	GRPL8	PY	-.001	-.001	0	0
68	GRPL7	PY	-.001	-.001	0	0
69	GRPL6	PY	-.001	-.001	0	0
70	GRPL5	PY	-.001	-.001	0	0
71	GRPL4	PY	-.001	-.001	0	0
72	GRPL3	PY	-.001	-.001	0	0
73	GRPL2	PY	-.001	-.001	0	0
74	GRPL1	PY	-.001	-.001	0	0
75	GR8	PY	-.001	-.001	0	0
76	GR7	PY	-.001	-.001	0	0

Member Distributed Loads (BLC 28 : Ice Wind Load (0)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
77	GR6	PY	-.001	-.001	0	0
78	GR5	PY	-.001	-.001	0	0
79	GR4	PY	-.001	-.001	0	0
80	GR3	PY	-.001	-.001	0	0
81	GR2	PY	-.001	-.001	0	0
82	GR1	PY	-.001	-.001	0	0
83	FACE4	PY	-.003	-.003	0	0
84	FACE3	PY	-.002	-.002	0	0
85	FACE2	PY	-.003	-.003	0	0
86	FACE1	PY	-.002	-.002	0	0
87	DIAG38	PY	-.002	-.002	0	0
88	DIAG37	PY	-.002	-.002	0	0
89	DIAG30	PY	-.002	-.002	0	0
90	DIAG29	PY	-.002	-.002	0	0
91	DIAG23	PY	-.002	-.002	0	0
92	DIAG15	PY	-.002	-.002	0	0
93	DIAG14	PY	-.002	-.002	0	0
94	DIAG13	PY	-.002	-.002	0	0
95	DIAG12	PY	-.002	-.002	0	0
96	DIAG11	PY	-.002	-.002	0	0
97	CON2A D	PY	-.001	-.001	0	0
98	CON2A C	PY	-.001	-.001	0	0
99	CON2A B	PY	-.001	-.001	0	0
100	CON2A	PY	-.001	-.001	0	0
101	CON1A D	PY	-.001	-.001	0	0
102	CON1A C	PY	-.001	-.001	0	0
103	CON1A B	PY	-.001	-.001	0	0
104	CON1A	PY	-.001	-.001	0	0
105	CON1 D	PY	-.001	-.001	0	0
106	CON1 C	PY	-.001	-.001	0	0
107	CON1 B	PY	-.001	-.001	0	0
108	CON1	PY	-.001	-.001	0	0
109	BRACE24	PY	-.001	-.001	0	0
110	BRACE23	PY	-.001	-.001	0	0
111	BRACE22	PY	-.001	-.001	0	0
112	BRACE21	PY	-.001	-.001	0	0
113	BRACE20	PY	-.001	-.001	0	0
114	BRACE19	PY	-.001	-.001	0	0
115	BRACE18	PY	-.001	-.001	0	0
116	BRACE17	PY	-.001	-.001	0	0
117	BRACE16	PY	-.001	-.001	0	0
118	BRACE15	PY	-.001	-.001	0	0
119	BRACE14	PY	-.001	-.001	0	0
120	BRACE13	PY	-.001	-.001	0	0
121	BRACE12	PY	-.001	-.001	0	0
122	BRACE11	PY	-.001	-.001	0	0
123	BRACE10	PY	-.001	-.001	0	0
124	BRACE9	PY	-.001	-.001	0	0
125	BRACE8	PY	-.001	-.001	0	0
126	BRACE7	PY	-.001	-.001	0	0
127	BRACE6	PY	-.001	-.001	0	0
128	BRACE5	PY	-.001	-.001	0	0
129	BRACE4	PY	-.001	-.001	0	0
130	BRACE3	PY	-.001	-.001	0	0
131	BRACE2	PY	-.001	-.001	0	0
132	BRACE1	PY	-.001	-.001	0	0

Member Distributed Loads (BLC 29 : Ice Wind Load (30))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-.001	-.001	0	0
2	VERT37	PY	-.001	-.001	0	0
3	VERT31	PY	-.001	-.001	0	0
4	VERT26	PY	-.001	-.001	0	0
5	VERT25	PY	-.001	-.001	0	0
6	VERT15	PY	-.001	-.001	0	0
7	VERT14	PY	-.001	-.001	0	0
8	VERT13	PY	-.001	-.001	0	0
9	VERT12	PY	-.001	-.001	0	0
10	VERT11	PY	-.001	-.001	0	0
11	SUPPORT16	PY	-.002	-.002	0	0
12	SUPPORT15	PY	-.002	-.002	0	0
13	SUPPORT14	PY	-.002	-.002	0	0
14	SUPPORT13	PY	-.002	-.002	0	0
15	SUPPORT12	PY	-.002	-.002	0	0
16	SUPPORT11	PY	-.002	-.002	0	0
17	SUPPORT10	PY	-.002	-.002	0	0
18	SUPPORT9	PY	-.002	-.002	0	0
19	SUPPORT8	PY	-.002	-.002	0	0
20	SUPPORT7	PY	-.002	-.002	0	0
21	SUPPORT6	PY	-.002	-.002	0	0
22	SUPPORT5	PY	-.002	-.002	0	0
23	SUPPORT4	PY	-.002	-.002	0	0
24	SUPPORT3	PY	-.002	-.002	0	0
25	SUPPORT2	PY	-.002	-.002	0	0
26	SUPPORT1	PY	-.002	-.002	0	0
27	SO TOP1	PY	-.001	-.001	0	0
28	SO BOT3	PY	-.001	-.001	0	0
29	SO BOT2	PY	-.001	-.001	0	0
30	SO BOT1	PY	-.001	-.001	0	0
31	RAIL4	PY	-.002	-.002	0	0
32	RAIL3	PY	-.001	-.001	0	0
33	RAIL2	PY	-.002	-.002	0	0
34	RAIL1	PY	-.001	-.001	0	0
35	PLATE8	PY	-.001	-.001	0	0
36	PLATE7	PY	-.001	-.001	0	0
37	PLATE6	PY	-.001	-.001	0	0
38	PLATE5	PY	-.001	-.001	0	0
39	PLATE4	PY	-.001	-.001	0	0
40	PLATE3	PY	-.001	-.001	0	0
41	PLATE2	PY	-.001	-.001	0	0
42	PLATE1	PY	-.001	-.001	0	0
43	MP GAMMA4	PY	-.004	-.004	0	0
44	MP GAMMA1	PY	-.004	-.004	0	0
45	MP DELTA4	PY	-.004	-.004	0	0
46	MP DELTA1	PY	-.004	-.004	0	0
47	MP BETA4	PY	-.004	-.004	0	0
48	MP BETA1	PY	-.004	-.004	0	0
49	MP ALPHA4	PY	-.004	-.004	0	0
50	MP ALPHA1	PY	-.004	-.004	0	0
51	HSS4	PY	-.002	-.002	0	0
52	HSS3	PY	-.002	-.002	0	0
53	HSS2	PY	-.002	-.002	0	0
54	HSS1	PY	-.002	-.002	0	0
55	GRPL20	PY	-.001	-.001	0	0
56	GRPL19	PY	-.001	-.001	0	0
57	GRPL18	PY	-.001	-.001	0	0

Member Distributed Loads (BLC 29 : Ice Wind Load (30)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
58	GRPL17	PY	-.001	-.001	0	0
59	GRPL16	PY	-.001	-.001	0	0
60	GRPL15	PY	-.001	-.001	0	0
61	GRPL14	PY	-.001	-.001	0	0
62	GRPL13	PY	-.001	-.001	0	0
63	GRPL12	PY	-.001	-.001	0	0
64	GRPL11	PY	-.001	-.001	0	0
65	GRPL10	PY	-.001	-.001	0	0
66	GRPL9	PY	-.001	-.001	0	0
67	GRPL8	PY	-.001	-.001	0	0
68	GRPL7	PY	-.001	-.001	0	0
69	GRPL6	PY	-.001	-.001	0	0
70	GRPL5	PY	-.001	-.001	0	0
71	GRPL4	PY	-.001	-.001	0	0
72	GRPL3	PY	-.001	-.001	0	0
73	GRPL2	PY	-.001	-.001	0	0
74	GRPL1	PY	-.001	-.001	0	0
75	GR8	PY	-.001	-.001	0	0
76	GR7	PY	-.001	-.001	0	0
77	GR6	PY	-.001	-.001	0	0
78	GR5	PY	-.001	-.001	0	0
79	GR4	PY	-.001	-.001	0	0
80	GR3	PY	-.001	-.001	0	0
81	GR2	PY	-.001	-.001	0	0
82	GR1	PY	-.001	-.001	0	0
83	FACE4	PY	-.003	-.003	0	0
84	FACE3	PY	-.001	-.001	0	0
85	FACE2	PY	-.003	-.003	0	0
86	FACE1	PY	-.001	-.001	0	0
87	DIAG38	PY	-.001	-.001	0	0
88	DIAG37	PY	-.001	-.001	0	0
89	DIAG30	PY	-.001	-.001	0	0
90	DIAG29	PY	-.001	-.001	0	0
91	DIAG23	PY	-.001	-.001	0	0
92	DIAG15	PY	-.001	-.001	0	0
93	DIAG14	PY	-.001	-.001	0	0
94	DIAG13	PY	-.001	-.001	0	0
95	DIAG12	PY	-.001	-.001	0	0
96	DIAG11	PY	-.001	-.001	0	0
97	CON2A D	PY	-.001	-.001	0	0
98	CON2A C	PY	-.001	-.001	0	0
99	CON2A B	PY	-.001	-.001	0	0
100	CON2A	PY	-.001	-.001	0	0
101	CON1A D	PY	-.001	-.001	0	0
102	CON1A C	PY	-.001	-.001	0	0
103	CON1A B	PY	-.001	-.001	0	0
104	CON1A	PY	-.001	-.001	0	0
105	CON1 D	PY	-.001	-.001	0	0
106	CON1 C	PY	-.001	-.001	0	0
107	CON1 B	PY	-.001	-.001	0	0
108	CON1	PY	-.001	-.001	0	0
109	BRACE24	PY	-.001	-.001	0	0
110	BRACE23	PY	-.001	-.001	0	0
111	BRACE22	PY	-.001	-.001	0	0
112	BRACE21	PY	-.001	-.001	0	0
113	BRACE20	PY	-.001	-.001	0	0
114	BRACE19	PY	-.001	-.001	0	0

Member Distributed Loads (BLC 29 : Ice Wind Load (30)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
115	BRACE18	PY	-.001	-.001	0	0
116	BRACE17	PY	-.001	-.001	0	0
117	BRACE16	PY	-.001	-.001	0	0
118	BRACE15	PY	-.001	-.001	0	0
119	BRACE14	PY	-.001	-.001	0	0
120	BRACE13	PY	-.001	-.001	0	0
121	BRACE12	PY	-.001	-.001	0	0
122	BRACE11	PY	-.001	-.001	0	0
123	BRACE10	PY	-.001	-.001	0	0
124	BRACE9	PY	-.001	-.001	0	0
125	BRACE8	PY	-.001	-.001	0	0
126	BRACE7	PY	-.001	-.001	0	0
127	BRACE6	PY	-.001	-.001	0	0
128	BRACE5	PY	-.001	-.001	0	0
129	BRACE4	PY	-.001	-.001	0	0
130	BRACE3	PY	-.001	-.001	0	0
131	BRACE2	PY	-.001	-.001	0	0
132	BRACE1	PY	-.001	-.001	0	0
133	VERT38	PX	-.000781	-.000781	0	0
134	VERT37	PX	-.000781	-.000781	0	0
135	VERT31	PX	-.000781	-.000781	0	0
136	VERT26	PX	-.000781	-.000781	0	0
137	VERT25	PX	-.000781	-.000781	0	0
138	VERT15	PX	-.000781	-.000781	0	0
139	VERT14	PX	-.000781	-.000781	0	0
140	VERT13	PX	-.000781	-.000781	0	0
141	VERT12	PX	-.000781	-.000781	0	0
142	VERT11	PX	-.000781	-.000781	0	0
143	SUPPORT16	PX	-.001	-.001	0	0
144	SUPPORT15	PX	-.001	-.001	0	0
145	SUPPORT14	PX	-.001	-.001	0	0
146	SUPPORT13	PX	-.001	-.001	0	0
147	SUPPORT12	PX	-.001	-.001	0	0
148	SUPPORT11	PX	-.001	-.001	0	0
149	SUPPORT10	PX	-.001	-.001	0	0
150	SUPPORT9	PX	-.001	-.001	0	0
151	SUPPORT8	PX	-.001	-.001	0	0
152	SUPPORT7	PX	-.001	-.001	0	0
153	SUPPORT6	PX	-.001	-.001	0	0
154	SUPPORT5	PX	-.001	-.001	0	0
155	SUPPORT4	PX	-.001	-.001	0	0
156	SUPPORT3	PX	-.001	-.001	0	0
157	SUPPORT2	PX	-.001	-.001	0	0
158	SUPPORT1	PX	-.001	-.001	0	0
159	SO TOP1	PX	-.000658	-.000658	0	0
160	SO BOT3	PX	-.000658	-.000658	0	0
161	SO BOT2	PX	-.000658	-.000658	0	0
162	SO BOT1	PX	-.000658	-.000658	0	0
163	RAIL4	PX	-.001	-.001	0	0
164	RAIL3	PX	-.000689	-.000689	0	0
165	RAIL2	PX	-.001	-.001	0	0
166	RAIL1	PX	-.000689	-.000689	0	0
167	PLATE8	PX	-.000658	-.000658	0	0
168	PLATE7	PX	-.000658	-.000658	0	0
169	PLATE6	PX	-.000658	-.000658	0	0
170	PLATE5	PX	-.000658	-.000658	0	0
171	PLATE4	PX	-.000658	-.000658	0	0

Member Distributed Loads (BLC 29 : Ice Wind Load (30)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
172	PLATE3	PX	-.000658	-.000658	0	0
173	PLATE2	PX	-.000658	-.000658	0	0
174	PLATE1	PX	-.000658	-.000658	0	0
175	MP GAMMA4	PX	-.002	-.002	0	0
176	MP GAMMA1	PX	-.002	-.002	0	0
177	MP DELTA4	PX	-.002	-.002	0	0
178	MP DELTA1	PX	-.002	-.002	0	0
179	MP BETA4	PX	-.002	-.002	0	0
180	MP BETA1	PX	-.002	-.002	0	0
181	MP ALPHA4	PX	-.002	-.002	0	0
182	MP ALPHA1	PX	-.002	-.002	0	0
183	HSS4	PX	-.000966	-.000966	0	0
184	HSS3	PX	-.000966	-.000966	0	0
185	HSS2	PX	-.000966	-.000966	0	0
186	HSS1	PX	-.000966	-.000966	0	0
187	GRPL20	PX	-.000664	-.000664	0	0
188	GRPL19	PX	-.000664	-.000664	0	0
189	GRPL18	PX	-.000664	-.000664	0	0
190	GRPL17	PX	-.000664	-.000664	0	0
191	GRPL16	PX	-.000664	-.000664	0	0
192	GRPL15	PX	-.000664	-.000664	0	0
193	GRPL14	PX	-.000664	-.000664	0	0
194	GRPL13	PX	-.000664	-.000664	0	0
195	GRPL12	PX	-.000664	-.000664	0	0
196	GRPL11	PX	-.000664	-.000664	0	0
197	GRPL10	PX	-.000664	-.000664	0	0
198	GRPL9	PX	-.000664	-.000664	0	0
199	GRPL8	PX	-.000664	-.000664	0	0
200	GRPL7	PX	-.000664	-.000664	0	0
201	GRPL6	PX	-.000664	-.000664	0	0
202	GRPL5	PX	-.000664	-.000664	0	0
203	GRPL4	PX	-.000664	-.000664	0	0
204	GRPL3	PX	-.000664	-.000664	0	0
205	GRPL2	PX	-.000664	-.000664	0	0
206	GRPL1	PX	-.000664	-.000664	0	0
207	GR8	PX	-.000664	-.000664	0	0
208	GR7	PX	-.000664	-.000664	0	0
209	GR6	PX	-.000664	-.000664	0	0
210	GR5	PX	-.000664	-.000664	0	0
211	GR4	PX	-.000664	-.000664	0	0
212	GR3	PX	-.000664	-.000664	0	0
213	GR2	PX	-.000664	-.000664	0	0
214	GR1	PX	-.000664	-.000664	0	0
215	FACE4	PX	-.002	-.002	0	0
216	FACE3	PX	-.000762	-.000762	0	0
217	FACE2	PX	-.002	-.002	0	0
218	FACE1	PX	-.000762	-.000762	0	0
219	DIAG38	PX	-.000811	-.000811	0	0
220	DIAG37	PX	-.000811	-.000811	0	0
221	DIAG30	PX	-.000811	-.000811	0	0
222	DIAG29	PX	-.000811	-.000811	0	0
223	DIAG23	PX	-.000811	-.000811	0	0
224	DIAG15	PX	-.000811	-.000811	0	0
225	DIAG14	PX	-.000811	-.000811	0	0
226	DIAG13	PX	-.000811	-.000811	0	0
227	DIAG12	PX	-.000811	-.000811	0	0
228	DIAG11	PX	-.000811	-.000811	0	0

Member Distributed Loads (BLC 29 : Ice Wind Load (30)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
229	CON2A D	PX	-.000664	-.000664	0	0
230	CON2A C	PX	-.000664	-.000664	0	0
231	CON2A B	PX	-.000664	-.000664	0	0
232	CON2A	PX	-.000664	-.000664	0	0
233	CON1A D	PX	-.000664	-.000664	0	0
234	CON1A C	PX	-.000664	-.000664	0	0
235	CON1A B	PX	-.000664	-.000664	0	0
236	CON1A	PX	-.000664	-.000664	0	0
237	CON1 D	PX	-.000664	-.000664	0	0
238	CON1 C	PX	-.000664	-.000664	0	0
239	CON1 B	PX	-.000664	-.000664	0	0
240	CON1	PX	-.000664	-.000664	0	0
241	BRACE24	PX	-.000689	-.000689	0	0
242	BRACE23	PX	-.000689	-.000689	0	0
243	BRACE22	PX	-.000689	-.000689	0	0
244	BRACE21	PX	-.000689	-.000689	0	0
245	BRACE20	PX	-.000689	-.000689	0	0
246	BRACE19	PX	-.000689	-.000689	0	0
247	BRACE18	PX	-.000689	-.000689	0	0
248	BRACE17	PX	-.000689	-.000689	0	0
249	BRACE16	PX	-.000689	-.000689	0	0
250	BRACE15	PX	-.000689	-.000689	0	0
251	BRACE14	PX	-.000689	-.000689	0	0
252	BRACE13	PX	-.000689	-.000689	0	0
253	BRACE12	PX	-.000689	-.000689	0	0
254	BRACE11	PX	-.000689	-.000689	0	0
255	BRACE10	PX	-.000689	-.000689	0	0
256	BRACE9	PX	-.000689	-.000689	0	0
257	BRACE8	PX	-.000689	-.000689	0	0
258	BRACE7	PX	-.000689	-.000689	0	0
259	BRACE6	PX	-.000689	-.000689	0	0
260	BRACE5	PX	-.000689	-.000689	0	0
261	BRACE4	PX	-.000689	-.000689	0	0
262	BRACE3	PX	-.000689	-.000689	0	0
263	BRACE2	PX	-.000689	-.000689	0	0
264	BRACE1	PX	-.000689	-.000689	0	0

Member Distributed Loads (BLC 30 : Ice Wind Load (60))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-.000781	-.000781	0	0
2	VERT37	PY	-.000781	-.000781	0	0
3	VERT31	PY	-.000781	-.000781	0	0
4	VERT26	PY	-.000781	-.000781	0	0
5	VERT25	PY	-.000781	-.000781	0	0
6	VERT15	PY	-.000781	-.000781	0	0
7	VERT14	PY	-.000781	-.000781	0	0
8	VERT13	PY	-.000781	-.000781	0	0
9	VERT12	PY	-.000781	-.000781	0	0
10	VERT11	PY	-.000781	-.000781	0	0
11	SUPPORT16	PY	-.001	-.001	0	0
12	SUPPORT15	PY	-.001	-.001	0	0
13	SUPPORT14	PY	-.001	-.001	0	0
14	SUPPORT13	PY	-.001	-.001	0	0
15	SUPPORT12	PY	-.001	-.001	0	0
16	SUPPORT11	PY	-.001	-.001	0	0
17	SUPPORT10	PY	-.001	-.001	0	0

Member Distributed Loads (BLC 30 : Ice Wind Load (60)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
18	SUPPORT9	PY	-.001	-.001	0	0
19	SUPPORT8	PY	-.001	-.001	0	0
20	SUPPORT7	PY	-.001	-.001	0	0
21	SUPPORT6	PY	-.001	-.001	0	0
22	SUPPORT5	PY	-.001	-.001	0	0
23	SUPPORT4	PY	-.001	-.001	0	0
24	SUPPORT3	PY	-.001	-.001	0	0
25	SUPPORT2	PY	-.001	-.001	0	0
26	SUPPORT1	PY	-.001	-.001	0	0
27	SO TOP1	PY	-.000658	-.000658	0	0
28	SO BOT3	PY	-.000658	-.000658	0	0
29	SO BOT2	PY	-.000658	-.000658	0	0
30	SO BOT1	PY	-.000658	-.000658	0	0
31	RAIL4	PY	-.001	-.001	0	0
32	RAIL3	PY	-.000689	-.000689	0	0
33	RAIL2	PY	-.001	-.001	0	0
34	RAIL1	PY	-.000689	-.000689	0	0
35	PLATE8	PY	-.000658	-.000658	0	0
36	PLATE7	PY	-.000658	-.000658	0	0
37	PLATE6	PY	-.000658	-.000658	0	0
38	PLATE5	PY	-.000658	-.000658	0	0
39	PLATE4	PY	-.000658	-.000658	0	0
40	PLATE3	PY	-.000658	-.000658	0	0
41	PLATE2	PY	-.000658	-.000658	0	0
42	PLATE1	PY	-.000658	-.000658	0	0
43	MP GAMMA4	PY	-.002	-.002	0	0
44	MP GAMMA1	PY	-.002	-.002	0	0
45	MP DELTA4	PY	-.002	-.002	0	0
46	MP DELTA1	PY	-.002	-.002	0	0
47	MP BETA4	PY	-.002	-.002	0	0
48	MP BETA1	PY	-.002	-.002	0	0
49	MP ALPHA4	PY	-.002	-.002	0	0
50	MP ALPHA1	PY	-.002	-.002	0	0
51	HSS4	PY	-.000966	-.000966	0	0
52	HSS3	PY	-.000966	-.000966	0	0
53	HSS2	PY	-.000966	-.000966	0	0
54	HSS1	PY	-.000966	-.000966	0	0
55	GRPL20	PY	-.000664	-.000664	0	0
56	GRPL19	PY	-.000664	-.000664	0	0
57	GRPL18	PY	-.000664	-.000664	0	0
58	GRPL17	PY	-.000664	-.000664	0	0
59	GRPL16	PY	-.000664	-.000664	0	0
60	GRPL15	PY	-.000664	-.000664	0	0
61	GRPL14	PY	-.000664	-.000664	0	0
62	GRPL13	PY	-.000664	-.000664	0	0
63	GRPL12	PY	-.000664	-.000664	0	0
64	GRPL11	PY	-.000664	-.000664	0	0
65	GRPL10	PY	-.000664	-.000664	0	0
66	GRPL9	PY	-.000664	-.000664	0	0
67	GRPL8	PY	-.000664	-.000664	0	0
68	GRPL7	PY	-.000664	-.000664	0	0
69	GRPL6	PY	-.000664	-.000664	0	0
70	GRPL5	PY	-.000664	-.000664	0	0
71	GRPL4	PY	-.000664	-.000664	0	0
72	GRPL3	PY	-.000664	-.000664	0	0
73	GRPL2	PY	-.000664	-.000664	0	0
74	GRPL1	PY	-.000664	-.000664	0	0

Member Distributed Loads (BLC 30 : Ice Wind Load (60)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
75	GR8	PY	-.000664	-.000664	0	0
76	GR7	PY	-.000664	-.000664	0	0
77	GR6	PY	-.000664	-.000664	0	0
78	GR5	PY	-.000664	-.000664	0	0
79	GR4	PY	-.000664	-.000664	0	0
80	GR3	PY	-.000664	-.000664	0	0
81	GR2	PY	-.000664	-.000664	0	0
82	GR1	PY	-.000664	-.000664	0	0
83	FACE4	PY	-.002	-.002	0	0
84	FACE3	PY	-.000762	-.000762	0	0
85	FACE2	PY	-.002	-.002	0	0
86	FACE1	PY	-.000762	-.000762	0	0
87	DIAG38	PY	-.000811	-.000811	0	0
88	DIAG37	PY	-.000811	-.000811	0	0
89	DIAG30	PY	-.000811	-.000811	0	0
90	DIAG29	PY	-.000811	-.000811	0	0
91	DIAG23	PY	-.000811	-.000811	0	0
92	DIAG15	PY	-.000811	-.000811	0	0
93	DIAG14	PY	-.000811	-.000811	0	0
94	DIAG13	PY	-.000811	-.000811	0	0
95	DIAG12	PY	-.000811	-.000811	0	0
96	DIAG11	PY	-.000811	-.000811	0	0
97	CON2A D	PY	-.000664	-.000664	0	0
98	CON2A C	PY	-.000664	-.000664	0	0
99	CON2A B	PY	-.000664	-.000664	0	0
100	CON2A	PY	-.000664	-.000664	0	0
101	CON1A D	PY	-.000664	-.000664	0	0
102	CON1A C	PY	-.000664	-.000664	0	0
103	CON1A B	PY	-.000664	-.000664	0	0
104	CON1A	PY	-.000664	-.000664	0	0
105	CON1 D	PY	-.000664	-.000664	0	0
106	CON1 C	PY	-.000664	-.000664	0	0
107	CON1 B	PY	-.000664	-.000664	0	0
108	CON1	PY	-.000664	-.000664	0	0
109	BRACE24	PY	-.000689	-.000689	0	0
110	BRACE23	PY	-.000689	-.000689	0	0
111	BRACE22	PY	-.000689	-.000689	0	0
112	BRACE21	PY	-.000689	-.000689	0	0
113	BRACE20	PY	-.000689	-.000689	0	0
114	BRACE19	PY	-.000689	-.000689	0	0
115	BRACE18	PY	-.000689	-.000689	0	0
116	BRACE17	PY	-.000689	-.000689	0	0
117	BRACE16	PY	-.000689	-.000689	0	0
118	BRACE15	PY	-.000689	-.000689	0	0
119	BRACE14	PY	-.000689	-.000689	0	0
120	BRACE13	PY	-.000689	-.000689	0	0
121	BRACE12	PY	-.000689	-.000689	0	0
122	BRACE11	PY	-.000689	-.000689	0	0
123	BRACE10	PY	-.000689	-.000689	0	0
124	BRACE9	PY	-.000689	-.000689	0	0
125	BRACE8	PY	-.000689	-.000689	0	0
126	BRACE7	PY	-.000689	-.000689	0	0
127	BRACE6	PY	-.000689	-.000689	0	0
128	BRACE5	PY	-.000689	-.000689	0	0
129	BRACE4	PY	-.000689	-.000689	0	0
130	BRACE3	PY	-.000689	-.000689	0	0
131	BRACE2	PY	-.000689	-.000689	0	0

Member Distributed Loads (BLC 30 : Ice Wind Load (60)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
132	BRACE1	PY	-.000689	-.000689	0	0
133	VERT38	PX	-.001	-.001	0	0
134	VERT37	PX	-.001	-.001	0	0
135	VERT31	PX	-.001	-.001	0	0
136	VERT26	PX	-.001	-.001	0	0
137	VERT25	PX	-.001	-.001	0	0
138	VERT15	PX	-.001	-.001	0	0
139	VERT14	PX	-.001	-.001	0	0
140	VERT13	PX	-.001	-.001	0	0
141	VERT12	PX	-.001	-.001	0	0
142	VERT11	PX	-.001	-.001	0	0
143	SUPPORT16	PX	-.002	-.002	0	0
144	SUPPORT15	PX	-.002	-.002	0	0
145	SUPPORT14	PX	-.002	-.002	0	0
146	SUPPORT13	PX	-.002	-.002	0	0
147	SUPPORT12	PX	-.002	-.002	0	0
148	SUPPORT11	PX	-.002	-.002	0	0
149	SUPPORT10	PX	-.002	-.002	0	0
150	SUPPORT9	PX	-.002	-.002	0	0
151	SUPPORT8	PX	-.002	-.002	0	0
152	SUPPORT7	PX	-.002	-.002	0	0
153	SUPPORT6	PX	-.002	-.002	0	0
154	SUPPORT5	PX	-.002	-.002	0	0
155	SUPPORT4	PX	-.002	-.002	0	0
156	SUPPORT3	PX	-.002	-.002	0	0
157	SUPPORT2	PX	-.002	-.002	0	0
158	SUPPORT1	PX	-.002	-.002	0	0
159	SO TOP1	PX	-.001	-.001	0	0
160	SO BOT3	PX	-.001	-.001	0	0
161	SO BOT2	PX	-.001	-.001	0	0
162	SO BOT1	PX	-.001	-.001	0	0
163	RAIL4	PX	-.002	-.002	0	0
164	RAIL3	PX	-.001	-.001	0	0
165	RAIL2	PX	-.002	-.002	0	0
166	RAIL1	PX	-.001	-.001	0	0
167	PLATE8	PX	-.001	-.001	0	0
168	PLATE7	PX	-.001	-.001	0	0
169	PLATE6	PX	-.001	-.001	0	0
170	PLATE5	PX	-.001	-.001	0	0
171	PLATE4	PX	-.001	-.001	0	0
172	PLATE3	PX	-.001	-.001	0	0
173	PLATE2	PX	-.001	-.001	0	0
174	PLATE1	PX	-.001	-.001	0	0
175	MP GAMMA4	PX	-.004	-.004	0	0
176	MP GAMMA1	PX	-.004	-.004	0	0
177	MP DELTA4	PX	-.004	-.004	0	0
178	MP DELTA1	PX	-.004	-.004	0	0
179	MP BETA4	PX	-.004	-.004	0	0
180	MP BETA1	PX	-.004	-.004	0	0
181	MP ALPHA4	PX	-.004	-.004	0	0
182	MP ALPHA1	PX	-.004	-.004	0	0
183	HSS4	PX	-.002	-.002	0	0
184	HSS3	PX	-.002	-.002	0	0
185	HSS2	PX	-.002	-.002	0	0
186	HSS1	PX	-.002	-.002	0	0
187	GRPL20	PX	-.001	-.001	0	0
188	GRPL19	PX	-.001	-.001	0	0

Member Distributed Loads (BLC 30 : Ice Wind Load (60)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
189	GRPL18	PX	-.001	-.001	0	0
190	GRPL17	PX	-.001	-.001	0	0
191	GRPL16	PX	-.001	-.001	0	0
192	GRPL15	PX	-.001	-.001	0	0
193	GRPL14	PX	-.001	-.001	0	0
194	GRPL13	PX	-.001	-.001	0	0
195	GRPL12	PX	-.001	-.001	0	0
196	GRPL11	PX	-.001	-.001	0	0
197	GRPL10	PX	-.001	-.001	0	0
198	GRPL9	PX	-.001	-.001	0	0
199	GRPL8	PX	-.001	-.001	0	0
200	GRPL7	PX	-.001	-.001	0	0
201	GRPL6	PX	-.001	-.001	0	0
202	GRPL5	PX	-.001	-.001	0	0
203	GRPL4	PX	-.001	-.001	0	0
204	GRPL3	PX	-.001	-.001	0	0
205	GRPL2	PX	-.001	-.001	0	0
206	GRPL1	PX	-.001	-.001	0	0
207	GR8	PX	-.001	-.001	0	0
208	GR7	PX	-.001	-.001	0	0
209	GR6	PX	-.001	-.001	0	0
210	GR5	PX	-.001	-.001	0	0
211	GR4	PX	-.001	-.001	0	0
212	GR3	PX	-.001	-.001	0	0
213	GR2	PX	-.001	-.001	0	0
214	GR1	PX	-.001	-.001	0	0
215	FACE4	PX	-.003	-.003	0	0
216	FACE3	PX	-.001	-.001	0	0
217	FACE2	PX	-.003	-.003	0	0
218	FACE1	PX	-.001	-.001	0	0
219	DIAG38	PX	-.001	-.001	0	0
220	DIAG37	PX	-.001	-.001	0	0
221	DIAG30	PX	-.001	-.001	0	0
222	DIAG29	PX	-.001	-.001	0	0
223	DIAG23	PX	-.001	-.001	0	0
224	DIAG15	PX	-.001	-.001	0	0
225	DIAG14	PX	-.001	-.001	0	0
226	DIAG13	PX	-.001	-.001	0	0
227	DIAG12	PX	-.001	-.001	0	0
228	DIAG11	PX	-.001	-.001	0	0
229	CON2A D	PX	-.001	-.001	0	0
230	CON2A C	PX	-.001	-.001	0	0
231	CON2A B	PX	-.001	-.001	0	0
232	CON2A	PX	-.001	-.001	0	0
233	CON1A D	PX	-.001	-.001	0	0
234	CON1A C	PX	-.001	-.001	0	0
235	CON1A B	PX	-.001	-.001	0	0
236	CON1A	PX	-.001	-.001	0	0
237	CON1 D	PX	-.001	-.001	0	0
238	CON1 C	PX	-.001	-.001	0	0
239	CON1 B	PX	-.001	-.001	0	0
240	CON1	PX	-.001	-.001	0	0
241	BRACE24	PX	-.001	-.001	0	0
242	BRACE23	PX	-.001	-.001	0	0
243	BRACE22	PX	-.001	-.001	0	0
244	BRACE21	PX	-.001	-.001	0	0
245	BRACE20	PX	-.001	-.001	0	0

Member Distributed Loads (BLC 30 : Ice Wind Load (60)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
246	BRACE19	PX	-.001	-.001	0	0
247	BRACE18	PX	-.001	-.001	0	0
248	BRACE17	PX	-.001	-.001	0	0
249	BRACE16	PX	-.001	-.001	0	0
250	BRACE15	PX	-.001	-.001	0	0
251	BRACE14	PX	-.001	-.001	0	0
252	BRACE13	PX	-.001	-.001	0	0
253	BRACE12	PX	-.001	-.001	0	0
254	BRACE11	PX	-.001	-.001	0	0
255	BRACE10	PX	-.001	-.001	0	0
256	BRACE9	PX	-.001	-.001	0	0
257	BRACE8	PX	-.001	-.001	0	0
258	BRACE7	PX	-.001	-.001	0	0
259	BRACE6	PX	-.001	-.001	0	0
260	BRACE5	PX	-.001	-.001	0	0
261	BRACE4	PX	-.001	-.001	0	0
262	BRACE3	PX	-.001	-.001	0	0
263	BRACE2	PX	-.001	-.001	0	0
264	BRACE1	PX	-.001	-.001	0	0

Member Distributed Loads (BLC 31 : Ice Wind Load (90))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PX	-.002	-.002	0	0
2	VERT37	PX	-.002	-.002	0	0
3	VERT31	PX	-.002	-.002	0	0
4	VERT26	PX	-.002	-.002	0	0
5	VERT25	PX	-.002	-.002	0	0
6	VERT15	PX	-.002	-.002	0	0
7	VERT14	PX	-.002	-.002	0	0
8	VERT13	PX	-.002	-.002	0	0
9	VERT12	PX	-.002	-.002	0	0
10	VERT11	PX	-.002	-.002	0	0
11	SUPPORT16	PX	-.003	-.003	0	0
12	SUPPORT15	PX	-.003	-.003	0	0
13	SUPPORT14	PX	-.003	-.003	0	0
14	SUPPORT13	PX	-.003	-.003	0	0
15	SUPPORT12	PX	-.003	-.003	0	0
16	SUPPORT11	PX	-.003	-.003	0	0
17	SUPPORT10	PX	-.003	-.003	0	0
18	SUPPORT9	PX	-.003	-.003	0	0
19	SUPPORT8	PX	-.003	-.003	0	0
20	SUPPORT7	PX	-.003	-.003	0	0
21	SUPPORT6	PX	-.003	-.003	0	0
22	SUPPORT5	PX	-.003	-.003	0	0
23	SUPPORT4	PX	-.003	-.003	0	0
24	SUPPORT3	PX	-.003	-.003	0	0
25	SUPPORT2	PX	-.003	-.003	0	0
26	SUPPORT1	PX	-.003	-.003	0	0
27	SO TOP1	PX	-.001	-.001	0	0
28	SO BOT3	PX	-.001	-.001	0	0
29	SO BOT2	PX	-.001	-.001	0	0
30	SO BOT1	PX	-.001	-.001	0	0
31	RAIL4	PX	-.003	-.003	0	0
32	RAIL3	PX	-.001	-.001	0	0
33	RAIL2	PX	-.003	-.003	0	0
34	RAIL1	PX	-.001	-.001	0	0

Member Distributed Loads (BLC 31 : Ice Wind Load (90)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
35	PLATE8	PX	-.001	-.001	0	0
36	PLATE7	PX	-.001	-.001	0	0
37	PLATE6	PX	-.001	-.001	0	0
38	PLATE5	PX	-.001	-.001	0	0
39	PLATE4	PX	-.001	-.001	0	0
40	PLATE3	PX	-.001	-.001	0	0
41	PLATE2	PX	-.001	-.001	0	0
42	PLATE1	PX	-.001	-.001	0	0
43	MP GAMMA4	PX	-.004	-.004	0	0
44	MP GAMMA1	PX	-.004	-.004	0	0
45	MP DELTA4	PX	-.004	-.004	0	0
46	MP DELTA1	PX	-.004	-.004	0	0
47	MP BETA4	PX	-.004	-.004	0	0
48	MP BETA1	PX	-.004	-.004	0	0
49	MP ALPHA4	PX	-.004	-.004	0	0
50	MP ALPHA1	PX	-.004	-.004	0	0
51	HSS4	PX	-.002	-.002	0	0
52	HSS3	PX	-.002	-.002	0	0
53	HSS2	PX	-.002	-.002	0	0
54	HSS1	PX	-.002	-.002	0	0
55	GRPL20	PX	-.001	-.001	0	0
56	GRPL19	PX	-.001	-.001	0	0
57	GRPL18	PX	-.001	-.001	0	0
58	GRPL17	PX	-.001	-.001	0	0
59	GRPL16	PX	-.001	-.001	0	0
60	GRPL15	PX	-.001	-.001	0	0
61	GRPL14	PX	-.001	-.001	0	0
62	GRPL13	PX	-.001	-.001	0	0
63	GRPL12	PX	-.001	-.001	0	0
64	GRPL11	PX	-.001	-.001	0	0
65	GRPL10	PX	-.001	-.001	0	0
66	GRPL9	PX	-.001	-.001	0	0
67	GRPL8	PX	-.001	-.001	0	0
68	GRPL7	PX	-.001	-.001	0	0
69	GRPL6	PX	-.001	-.001	0	0
70	GRPL5	PX	-.001	-.001	0	0
71	GRPL4	PX	-.001	-.001	0	0
72	GRPL3	PX	-.001	-.001	0	0
73	GRPL2	PX	-.001	-.001	0	0
74	GRPL1	PX	-.001	-.001	0	0
75	GR8	PX	-.001	-.001	0	0
76	GR7	PX	-.001	-.001	0	0
77	GR6	PX	-.001	-.001	0	0
78	GR5	PX	-.001	-.001	0	0
79	GR4	PX	-.001	-.001	0	0
80	GR3	PX	-.001	-.001	0	0
81	GR2	PX	-.001	-.001	0	0
82	GR1	PX	-.001	-.001	0	0
83	FACE4	PX	-.003	-.003	0	0
84	FACE3	PX	-.002	-.002	0	0
85	FACE2	PX	-.003	-.003	0	0
86	FACE1	PX	-.002	-.002	0	0
87	DIAG38	PX	-.002	-.002	0	0
88	DIAG37	PX	-.002	-.002	0	0
89	DIAG30	PX	-.002	-.002	0	0
90	DIAG29	PX	-.002	-.002	0	0
91	DIAG23	PX	-.002	-.002	0	0

Member Distributed Loads (BLC 31 : Ice Wind Load (90)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
92	DIAG15	PX	-.002	-.002	0	0
93	DIAG14	PX	-.002	-.002	0	0
94	DIAG13	PX	-.002	-.002	0	0
95	DIAG12	PX	-.002	-.002	0	0
96	DIAG11	PX	-.002	-.002	0	0
97	CON2A D	PX	-.001	-.001	0	0
98	CON2A C	PX	-.001	-.001	0	0
99	CON2A B	PX	-.001	-.001	0	0
100	CON2A	PX	-.001	-.001	0	0
101	CON1A D	PX	-.001	-.001	0	0
102	CON1A C	PX	-.001	-.001	0	0
103	CON1A B	PX	-.001	-.001	0	0
104	CON1A	PX	-.001	-.001	0	0
105	CON1 D	PX	-.001	-.001	0	0
106	CON1 C	PX	-.001	-.001	0	0
107	CON1 B	PX	-.001	-.001	0	0
108	CON1	PX	-.001	-.001	0	0
109	BRACE24	PX	-.001	-.001	0	0
110	BRACE23	PX	-.001	-.001	0	0
111	BRACE22	PX	-.001	-.001	0	0
112	BRACE21	PX	-.001	-.001	0	0
113	BRACE20	PX	-.001	-.001	0	0
114	BRACE19	PX	-.001	-.001	0	0
115	BRACE18	PX	-.001	-.001	0	0
116	BRACE17	PX	-.001	-.001	0	0
117	BRACE16	PX	-.001	-.001	0	0
118	BRACE15	PX	-.001	-.001	0	0
119	BRACE14	PX	-.001	-.001	0	0
120	BRACE13	PX	-.001	-.001	0	0
121	BRACE12	PX	-.001	-.001	0	0
122	BRACE11	PX	-.001	-.001	0	0
123	BRACE10	PX	-.001	-.001	0	0
124	BRACE9	PX	-.001	-.001	0	0
125	BRACE8	PX	-.001	-.001	0	0
126	BRACE7	PX	-.001	-.001	0	0
127	BRACE6	PX	-.001	-.001	0	0
128	BRACE5	PX	-.001	-.001	0	0
129	BRACE4	PX	-.001	-.001	0	0
130	BRACE3	PX	-.001	-.001	0	0
131	BRACE2	PX	-.001	-.001	0	0
132	BRACE1	PX	-.001	-.001	0	0

Member Distributed Loads (BLC 32 : Ice Wind Load (120))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	.000781	.000781	0	0
2	VERT37	PY	.000781	.000781	0	0
3	VERT31	PY	.000781	.000781	0	0
4	VERT26	PY	.000781	.000781	0	0
5	VERT25	PY	.000781	.000781	0	0
6	VERT15	PY	.000781	.000781	0	0
7	VERT14	PY	.000781	.000781	0	0
8	VERT13	PY	.000781	.000781	0	0
9	VERT12	PY	.000781	.000781	0	0
10	VERT11	PY	.000781	.000781	0	0
11	SUPPORT16	PY	.001	.001	0	0
12	SUPPORT15	PY	.001	.001	0	0

Member Distributed Loads (BLC 32 : Ice Wind Load (120)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
13	SUPPORT14	PY	.001	.001	0	0
14	SUPPORT13	PY	.001	.001	0	0
15	SUPPORT12	PY	.001	.001	0	0
16	SUPPORT11	PY	.001	.001	0	0
17	SUPPORT10	PY	.001	.001	0	0
18	SUPPORT9	PY	.001	.001	0	0
19	SUPPORT8	PY	.001	.001	0	0
20	SUPPORT7	PY	.001	.001	0	0
21	SUPPORT6	PY	.001	.001	0	0
22	SUPPORT5	PY	.001	.001	0	0
23	SUPPORT4	PY	.001	.001	0	0
24	SUPPORT3	PY	.001	.001	0	0
25	SUPPORT2	PY	.001	.001	0	0
26	SUPPORT1	PY	.001	.001	0	0
27	SO TOP1	PY	.000658	.000658	0	0
28	SO BOT3	PY	.000658	.000658	0	0
29	SO BOT2	PY	.000658	.000658	0	0
30	SO BOT1	PY	.000658	.000658	0	0
31	RAIL4	PY	.001	.001	0	0
32	RAIL3	PY	.000689	.000689	0	0
33	RAIL2	PY	.001	.001	0	0
34	RAIL1	PY	.000689	.000689	0	0
35	PLATE8	PY	.000658	.000658	0	0
36	PLATE7	PY	.000658	.000658	0	0
37	PLATE6	PY	.000658	.000658	0	0
38	PLATE5	PY	.000658	.000658	0	0
39	PLATE4	PY	.000658	.000658	0	0
40	PLATE3	PY	.000658	.000658	0	0
41	PLATE2	PY	.000658	.000658	0	0
42	PLATE1	PY	.000658	.000658	0	0
43	MP GAMMA4	PY	.002	.002	0	0
44	MP GAMMA1	PY	.002	.002	0	0
45	MP DELTA4	PY	.002	.002	0	0
46	MP DELTA1	PY	.002	.002	0	0
47	MP BETA4	PY	.002	.002	0	0
48	MP BETA1	PY	.002	.002	0	0
49	MP ALPHA4	PY	.002	.002	0	0
50	MP ALPHA1	PY	.002	.002	0	0
51	HSS4	PY	.000966	.000966	0	0
52	HSS3	PY	.000966	.000966	0	0
53	HSS2	PY	.000966	.000966	0	0
54	HSS1	PY	.000966	.000966	0	0
55	GRPL20	PY	.000664	.000664	0	0
56	GRPL19	PY	.000664	.000664	0	0
57	GRPL18	PY	.000664	.000664	0	0
58	GRPL17	PY	.000664	.000664	0	0
59	GRPL16	PY	.000664	.000664	0	0
60	GRPL15	PY	.000664	.000664	0	0
61	GRPL14	PY	.000664	.000664	0	0
62	GRPL13	PY	.000664	.000664	0	0
63	GRPL12	PY	.000664	.000664	0	0
64	GRPL11	PY	.000664	.000664	0	0
65	GRPL10	PY	.000664	.000664	0	0
66	GRPL9	PY	.000664	.000664	0	0
67	GRPL8	PY	.000664	.000664	0	0
68	GRPL7	PY	.000664	.000664	0	0
69	GRPL6	PY	.000664	.000664	0	0

Member Distributed Loads (BLC 32 : Ice Wind Load (120)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
70	GRPL5	PY	.000664	.000664	0	0
71	GRPL4	PY	.000664	.000664	0	0
72	GRPL3	PY	.000664	.000664	0	0
73	GRPL2	PY	.000664	.000664	0	0
74	GRPL1	PY	.000664	.000664	0	0
75	GR8	PY	.000664	.000664	0	0
76	GR7	PY	.000664	.000664	0	0
77	GR6	PY	.000664	.000664	0	0
78	GR5	PY	.000664	.000664	0	0
79	GR4	PY	.000664	.000664	0	0
80	GR3	PY	.000664	.000664	0	0
81	GR2	PY	.000664	.000664	0	0
82	GR1	PY	.000664	.000664	0	0
83	FACE4	PY	.002	.002	0	0
84	FACE3	PY	.000762	.000762	0	0
85	FACE2	PY	.002	.002	0	0
86	FACE1	PY	.000762	.000762	0	0
87	DIAG38	PY	.000811	.000811	0	0
88	DIAG37	PY	.000811	.000811	0	0
89	DIAG30	PY	.000811	.000811	0	0
90	DIAG29	PY	.000811	.000811	0	0
91	DIAG23	PY	.000811	.000811	0	0
92	DIAG15	PY	.000811	.000811	0	0
93	DIAG14	PY	.000811	.000811	0	0
94	DIAG13	PY	.000811	.000811	0	0
95	DIAG12	PY	.000811	.000811	0	0
96	DIAG11	PY	.000811	.000811	0	0
97	CON2A D	PY	.000664	.000664	0	0
98	CON2A C	PY	.000664	.000664	0	0
99	CON2A B	PY	.000664	.000664	0	0
100	CON2A	PY	.000664	.000664	0	0
101	CON1A D	PY	.000664	.000664	0	0
102	CON1A C	PY	.000664	.000664	0	0
103	CON1A B	PY	.000664	.000664	0	0
104	CON1A	PY	.000664	.000664	0	0
105	CON1 D	PY	.000664	.000664	0	0
106	CON1 C	PY	.000664	.000664	0	0
107	CON1 B	PY	.000664	.000664	0	0
108	CON1	PY	.000664	.000664	0	0
109	BRACE24	PY	.000689	.000689	0	0
110	BRACE23	PY	.000689	.000689	0	0
111	BRACE22	PY	.000689	.000689	0	0
112	BRACE21	PY	.000689	.000689	0	0
113	BRACE20	PY	.000689	.000689	0	0
114	BRACE19	PY	.000689	.000689	0	0
115	BRACE18	PY	.000689	.000689	0	0
116	BRACE17	PY	.000689	.000689	0	0
117	BRACE16	PY	.000689	.000689	0	0
118	BRACE15	PY	.000689	.000689	0	0
119	BRACE14	PY	.000689	.000689	0	0
120	BRACE13	PY	.000689	.000689	0	0
121	BRACE12	PY	.000689	.000689	0	0
122	BRACE11	PY	.000689	.000689	0	0
123	BRACE10	PY	.000689	.000689	0	0
124	BRACE9	PY	.000689	.000689	0	0
125	BRACE8	PY	.000689	.000689	0	0
126	BRACE7	PY	.000689	.000689	0	0

Member Distributed Loads (BLC 32 : Ice Wind Load (120)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
127	BRACE6	PY	.000689	.000689	0	0
128	BRACE5	PY	.000689	.000689	0	0
129	BRACE4	PY	.000689	.000689	0	0
130	BRACE3	PY	.000689	.000689	0	0
131	BRACE2	PY	.000689	.000689	0	0
132	BRACE1	PY	.000689	.000689	0	0
133	VERT38	PX	-.001	-.001	0	0
134	VERT37	PX	-.001	-.001	0	0
135	VERT31	PX	-.001	-.001	0	0
136	VERT26	PX	-.001	-.001	0	0
137	VERT25	PX	-.001	-.001	0	0
138	VERT15	PX	-.001	-.001	0	0
139	VERT14	PX	-.001	-.001	0	0
140	VERT13	PX	-.001	-.001	0	0
141	VERT12	PX	-.001	-.001	0	0
142	VERT11	PX	-.001	-.001	0	0
143	SUPPORT16	PX	-.002	-.002	0	0
144	SUPPORT15	PX	-.002	-.002	0	0
145	SUPPORT14	PX	-.002	-.002	0	0
146	SUPPORT13	PX	-.002	-.002	0	0
147	SUPPORT12	PX	-.002	-.002	0	0
148	SUPPORT11	PX	-.002	-.002	0	0
149	SUPPORT10	PX	-.002	-.002	0	0
150	SUPPORT9	PX	-.002	-.002	0	0
151	SUPPORT8	PX	-.002	-.002	0	0
152	SUPPORT7	PX	-.002	-.002	0	0
153	SUPPORT6	PX	-.002	-.002	0	0
154	SUPPORT5	PX	-.002	-.002	0	0
155	SUPPORT4	PX	-.002	-.002	0	0
156	SUPPORT3	PX	-.002	-.002	0	0
157	SUPPORT2	PX	-.002	-.002	0	0
158	SUPPORT1	PX	-.002	-.002	0	0
159	SO TOP1	PX	-.001	-.001	0	0
160	SO BOT3	PX	-.001	-.001	0	0
161	SO BOT2	PX	-.001	-.001	0	0
162	SO BOT1	PX	-.001	-.001	0	0
163	RAIL4	PX	-.002	-.002	0	0
164	RAIL3	PX	-.001	-.001	0	0
165	RAIL2	PX	-.002	-.002	0	0
166	RAIL1	PX	-.001	-.001	0	0
167	PLATE8	PX	-.001	-.001	0	0
168	PLATE7	PX	-.001	-.001	0	0
169	PLATE6	PX	-.001	-.001	0	0
170	PLATE5	PX	-.001	-.001	0	0
171	PLATE4	PX	-.001	-.001	0	0
172	PLATE3	PX	-.001	-.001	0	0
173	PLATE2	PX	-.001	-.001	0	0
174	PLATE1	PX	-.001	-.001	0	0
175	MP GAMMA4	PX	-.004	-.004	0	0
176	MP GAMMA1	PX	-.004	-.004	0	0
177	MP DELTA4	PX	-.004	-.004	0	0
178	MP DELTA1	PX	-.004	-.004	0	0
179	MP BETA4	PX	-.004	-.004	0	0
180	MP BETA1	PX	-.004	-.004	0	0
181	MP ALPHA4	PX	-.004	-.004	0	0
182	MP ALPHA1	PX	-.004	-.004	0	0
183	HSS4	PX	-.002	-.002	0	0

Member Distributed Loads (BLC 32 : Ice Wind Load (120)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
184	HSS3	PX	-.002	-.002	0	0
185	HSS2	PX	-.002	-.002	0	0
186	HSS1	PX	-.002	-.002	0	0
187	GRPL20	PX	-.001	-.001	0	0
188	GRPL19	PX	-.001	-.001	0	0
189	GRPL18	PX	-.001	-.001	0	0
190	GRPL17	PX	-.001	-.001	0	0
191	GRPL16	PX	-.001	-.001	0	0
192	GRPL15	PX	-.001	-.001	0	0
193	GRPL14	PX	-.001	-.001	0	0
194	GRPL13	PX	-.001	-.001	0	0
195	GRPL12	PX	-.001	-.001	0	0
196	GRPL11	PX	-.001	-.001	0	0
197	GRPL10	PX	-.001	-.001	0	0
198	GRPL9	PX	-.001	-.001	0	0
199	GRPL8	PX	-.001	-.001	0	0
200	GRPL7	PX	-.001	-.001	0	0
201	GRPL6	PX	-.001	-.001	0	0
202	GRPL5	PX	-.001	-.001	0	0
203	GRPL4	PX	-.001	-.001	0	0
204	GRPL3	PX	-.001	-.001	0	0
205	GRPL2	PX	-.001	-.001	0	0
206	GRPL1	PX	-.001	-.001	0	0
207	GR8	PX	-.001	-.001	0	0
208	GR7	PX	-.001	-.001	0	0
209	GR6	PX	-.001	-.001	0	0
210	GR5	PX	-.001	-.001	0	0
211	GR4	PX	-.001	-.001	0	0
212	GR3	PX	-.001	-.001	0	0
213	GR2	PX	-.001	-.001	0	0
214	GR1	PX	-.001	-.001	0	0
215	FACE4	PX	-.003	-.003	0	0
216	FACE3	PX	-.001	-.001	0	0
217	FACE2	PX	-.003	-.003	0	0
218	FACE1	PX	-.001	-.001	0	0
219	DIAG38	PX	-.001	-.001	0	0
220	DIAG37	PX	-.001	-.001	0	0
221	DIAG30	PX	-.001	-.001	0	0
222	DIAG29	PX	-.001	-.001	0	0
223	DIAG23	PX	-.001	-.001	0	0
224	DIAG15	PX	-.001	-.001	0	0
225	DIAG14	PX	-.001	-.001	0	0
226	DIAG13	PX	-.001	-.001	0	0
227	DIAG12	PX	-.001	-.001	0	0
228	DIAG11	PX	-.001	-.001	0	0
229	CON2A D	PX	-.001	-.001	0	0
230	CON2A C	PX	-.001	-.001	0	0
231	CON2A B	PX	-.001	-.001	0	0
232	CON2A	PX	-.001	-.001	0	0
233	CON1A D	PX	-.001	-.001	0	0
234	CON1A C	PX	-.001	-.001	0	0
235	CON1A B	PX	-.001	-.001	0	0
236	CON1A	PX	-.001	-.001	0	0
237	CON1 D	PX	-.001	-.001	0	0
238	CON1 C	PX	-.001	-.001	0	0
239	CON1 B	PX	-.001	-.001	0	0
240	CON1	PX	-.001	-.001	0	0

Member Distributed Loads (BLC 32 : Ice Wind Load (120)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
241	BRACE24	PX	-.001	-.001	0	0
242	BRACE23	PX	-.001	-.001	0	0
243	BRACE22	PX	-.001	-.001	0	0
244	BRACE21	PX	-.001	-.001	0	0
245	BRACE20	PX	-.001	-.001	0	0
246	BRACE19	PX	-.001	-.001	0	0
247	BRACE18	PX	-.001	-.001	0	0
248	BRACE17	PX	-.001	-.001	0	0
249	BRACE16	PX	-.001	-.001	0	0
250	BRACE15	PX	-.001	-.001	0	0
251	BRACE14	PX	-.001	-.001	0	0
252	BRACE13	PX	-.001	-.001	0	0
253	BRACE12	PX	-.001	-.001	0	0
254	BRACE11	PX	-.001	-.001	0	0
255	BRACE10	PX	-.001	-.001	0	0
256	BRACE9	PX	-.001	-.001	0	0
257	BRACE8	PX	-.001	-.001	0	0
258	BRACE7	PX	-.001	-.001	0	0
259	BRACE6	PX	-.001	-.001	0	0
260	BRACE5	PX	-.001	-.001	0	0
261	BRACE4	PX	-.001	-.001	0	0
262	BRACE3	PX	-.001	-.001	0	0
263	BRACE2	PX	-.001	-.001	0	0
264	BRACE1	PX	-.001	-.001	0	0

Member Distributed Loads (BLC 33 : Ice Wind Load (150))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	.001	.001	0	0
2	VERT37	PY	.001	.001	0	0
3	VERT31	PY	.001	.001	0	0
4	VERT26	PY	.001	.001	0	0
5	VERT25	PY	.001	.001	0	0
6	VERT15	PY	.001	.001	0	0
7	VERT14	PY	.001	.001	0	0
8	VERT13	PY	.001	.001	0	0
9	VERT12	PY	.001	.001	0	0
10	VERT11	PY	.001	.001	0	0
11	SUPPORT16	PY	.002	.002	0	0
12	SUPPORT15	PY	.002	.002	0	0
13	SUPPORT14	PY	.002	.002	0	0
14	SUPPORT13	PY	.002	.002	0	0
15	SUPPORT12	PY	.002	.002	0	0
16	SUPPORT11	PY	.002	.002	0	0
17	SUPPORT10	PY	.002	.002	0	0
18	SUPPORT9	PY	.002	.002	0	0
19	SUPPORT8	PY	.002	.002	0	0
20	SUPPORT7	PY	.002	.002	0	0
21	SUPPORT6	PY	.002	.002	0	0
22	SUPPORT5	PY	.002	.002	0	0
23	SUPPORT4	PY	.002	.002	0	0
24	SUPPORT3	PY	.002	.002	0	0
25	SUPPORT2	PY	.002	.002	0	0
26	SUPPORT1	PY	.002	.002	0	0
27	SO TOP1	PY	.001	.001	0	0
28	SO BOT3	PY	.001	.001	0	0
29	SO BOT2	PY	.001	.001	0	0

Member Distributed Loads (BLC 33 : Ice Wind Load (150)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
30	SO BOT1	PY	.001	.001	0	0
31	RAIL4	PY	.002	.002	0	0
32	RAIL3	PY	.001	.001	0	0
33	RAIL2	PY	.002	.002	0	0
34	RAIL1	PY	.001	.001	0	0
35	PLATE8	PY	.001	.001	0	0
36	PLATE7	PY	.001	.001	0	0
37	PLATE6	PY	.001	.001	0	0
38	PLATE5	PY	.001	.001	0	0
39	PLATE4	PY	.001	.001	0	0
40	PLATE3	PY	.001	.001	0	0
41	PLATE2	PY	.001	.001	0	0
42	PLATE1	PY	.001	.001	0	0
43	MP GAMMA4	PY	.004	.004	0	0
44	MP GAMMA1	PY	.004	.004	0	0
45	MP DELTA4	PY	.004	.004	0	0
46	MP DELTA1	PY	.004	.004	0	0
47	MP BETA4	PY	.004	.004	0	0
48	MP BETA1	PY	.004	.004	0	0
49	MP ALPHA4	PY	.004	.004	0	0
50	MP ALPHA1	PY	.004	.004	0	0
51	HSS4	PY	.002	.002	0	0
52	HSS3	PY	.002	.002	0	0
53	HSS2	PY	.002	.002	0	0
54	HSS1	PY	.002	.002	0	0
55	GRPL20	PY	.001	.001	0	0
56	GRPL19	PY	.001	.001	0	0
57	GRPL18	PY	.001	.001	0	0
58	GRPL17	PY	.001	.001	0	0
59	GRPL16	PY	.001	.001	0	0
60	GRPL15	PY	.001	.001	0	0
61	GRPL14	PY	.001	.001	0	0
62	GRPL13	PY	.001	.001	0	0
63	GRPL12	PY	.001	.001	0	0
64	GRPL11	PY	.001	.001	0	0
65	GRPL10	PY	.001	.001	0	0
66	GRPL9	PY	.001	.001	0	0
67	GRPL8	PY	.001	.001	0	0
68	GRPL7	PY	.001	.001	0	0
69	GRPL6	PY	.001	.001	0	0
70	GRPL5	PY	.001	.001	0	0
71	GRPL4	PY	.001	.001	0	0
72	GRPL3	PY	.001	.001	0	0
73	GRPL2	PY	.001	.001	0	0
74	GRPL1	PY	.001	.001	0	0
75	GR8	PY	.001	.001	0	0
76	GR7	PY	.001	.001	0	0
77	GR6	PY	.001	.001	0	0
78	GR5	PY	.001	.001	0	0
79	GR4	PY	.001	.001	0	0
80	GR3	PY	.001	.001	0	0
81	GR2	PY	.001	.001	0	0
82	GR1	PY	.001	.001	0	0
83	FACE4	PY	.003	.003	0	0
84	FACE3	PY	.001	.001	0	0
85	FACE2	PY	.003	.003	0	0
86	FACE1	PY	.001	.001	0	0

Member Distributed Loads (BLC 33 : Ice Wind Load (150)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
87	DIAG38	PY	.001	.001	0	0
88	DIAG37	PY	.001	.001	0	0
89	DIAG30	PY	.001	.001	0	0
90	DIAG29	PY	.001	.001	0	0
91	DIAG23	PY	.001	.001	0	0
92	DIAG15	PY	.001	.001	0	0
93	DIAG14	PY	.001	.001	0	0
94	DIAG13	PY	.001	.001	0	0
95	DIAG12	PY	.001	.001	0	0
96	DIAG11	PY	.001	.001	0	0
97	CON2A D	PY	.001	.001	0	0
98	CON2A C	PY	.001	.001	0	0
99	CON2A B	PY	.001	.001	0	0
100	CON2A	PY	.001	.001	0	0
101	CON1A D	PY	.001	.001	0	0
102	CON1A C	PY	.001	.001	0	0
103	CON1A B	PY	.001	.001	0	0
104	CON1A	PY	.001	.001	0	0
105	CON1 D	PY	.001	.001	0	0
106	CON1 C	PY	.001	.001	0	0
107	CON1 B	PY	.001	.001	0	0
108	CON1	PY	.001	.001	0	0
109	BRACE24	PY	.001	.001	0	0
110	BRACE23	PY	.001	.001	0	0
111	BRACE22	PY	.001	.001	0	0
112	BRACE21	PY	.001	.001	0	0
113	BRACE20	PY	.001	.001	0	0
114	BRACE19	PY	.001	.001	0	0
115	BRACE18	PY	.001	.001	0	0
116	BRACE17	PY	.001	.001	0	0
117	BRACE16	PY	.001	.001	0	0
118	BRACE15	PY	.001	.001	0	0
119	BRACE14	PY	.001	.001	0	0
120	BRACE13	PY	.001	.001	0	0
121	BRACE12	PY	.001	.001	0	0
122	BRACE11	PY	.001	.001	0	0
123	BRACE10	PY	.001	.001	0	0
124	BRACE9	PY	.001	.001	0	0
125	BRACE8	PY	.001	.001	0	0
126	BRACE7	PY	.001	.001	0	0
127	BRACE6	PY	.001	.001	0	0
128	BRACE5	PY	.001	.001	0	0
129	BRACE4	PY	.001	.001	0	0
130	BRACE3	PY	.001	.001	0	0
131	BRACE2	PY	.001	.001	0	0
132	BRACE1	PY	.001	.001	0	0
133	VERT38	PX	-.000781	-.000781	0	0
134	VERT37	PX	-.000781	-.000781	0	0
135	VERT31	PX	-.000781	-.000781	0	0
136	VERT26	PX	-.000781	-.000781	0	0
137	VERT25	PX	-.000781	-.000781	0	0
138	VERT15	PX	-.000781	-.000781	0	0
139	VERT14	PX	-.000781	-.000781	0	0
140	VERT13	PX	-.000781	-.000781	0	0
141	VERT12	PX	-.000781	-.000781	0	0
142	VERT11	PX	-.000781	-.000781	0	0
143	SUPPORT16	PX	-.001	-.001	0	0

Member Distributed Loads (BLC 33 : Ice Wind Load (150)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
144	SUPPORT15	PX	-.001	-.001	0	0
145	SUPPORT14	PX	-.001	-.001	0	0
146	SUPPORT13	PX	-.001	-.001	0	0
147	SUPPORT12	PX	-.001	-.001	0	0
148	SUPPORT11	PX	-.001	-.001	0	0
149	SUPPORT10	PX	-.001	-.001	0	0
150	SUPPORT9	PX	-.001	-.001	0	0
151	SUPPORT8	PX	-.001	-.001	0	0
152	SUPPORT7	PX	-.001	-.001	0	0
153	SUPPORT6	PX	-.001	-.001	0	0
154	SUPPORT5	PX	-.001	-.001	0	0
155	SUPPORT4	PX	-.001	-.001	0	0
156	SUPPORT3	PX	-.001	-.001	0	0
157	SUPPORT2	PX	-.001	-.001	0	0
158	SUPPORT1	PX	-.001	-.001	0	0
159	SO TOP1	PX	-.000658	-.000658	0	0
160	SO BOT3	PX	-.000658	-.000658	0	0
161	SO BOT2	PX	-.000658	-.000658	0	0
162	SO BOT1	PX	-.000658	-.000658	0	0
163	RAIL4	PX	-.001	-.001	0	0
164	RAIL3	PX	-.000689	-.000689	0	0
165	RAIL2	PX	-.001	-.001	0	0
166	RAIL1	PX	-.000689	-.000689	0	0
167	PLATE8	PX	-.000658	-.000658	0	0
168	PLATE7	PX	-.000658	-.000658	0	0
169	PLATE6	PX	-.000658	-.000658	0	0
170	PLATE5	PX	-.000658	-.000658	0	0
171	PLATE4	PX	-.000658	-.000658	0	0
172	PLATE3	PX	-.000658	-.000658	0	0
173	PLATE2	PX	-.000658	-.000658	0	0
174	PLATE1	PX	-.000658	-.000658	0	0
175	MP GAMMA4	PX	-.002	-.002	0	0
176	MP GAMMA1	PX	-.002	-.002	0	0
177	MP DELTA4	PX	-.002	-.002	0	0
178	MP DELTA1	PX	-.002	-.002	0	0
179	MP BETA4	PX	-.002	-.002	0	0
180	MP BETA1	PX	-.002	-.002	0	0
181	MP ALPHA4	PX	-.002	-.002	0	0
182	MP ALPHA1	PX	-.002	-.002	0	0
183	HSS4	PX	-.000966	-.000966	0	0
184	HSS3	PX	-.000966	-.000966	0	0
185	HSS2	PX	-.000966	-.000966	0	0
186	HSS1	PX	-.000966	-.000966	0	0
187	GRPL20	PX	-.000664	-.000664	0	0
188	GRPL19	PX	-.000664	-.000664	0	0
189	GRPL18	PX	-.000664	-.000664	0	0
190	GRPL17	PX	-.000664	-.000664	0	0
191	GRPL16	PX	-.000664	-.000664	0	0
192	GRPL15	PX	-.000664	-.000664	0	0
193	GRPL14	PX	-.000664	-.000664	0	0
194	GRPL13	PX	-.000664	-.000664	0	0
195	GRPL12	PX	-.000664	-.000664	0	0
196	GRPL11	PX	-.000664	-.000664	0	0
197	GRPL10	PX	-.000664	-.000664	0	0
198	GRPL9	PX	-.000664	-.000664	0	0
199	GRPL8	PX	-.000664	-.000664	0	0
200	GRPL7	PX	-.000664	-.000664	0	0

Member Distributed Loads (BLC 33 : Ice Wind Load (150)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
201	GRPL6	PX	-.000664	-.000664	0	0
202	GRPL5	PX	-.000664	-.000664	0	0
203	GRPL4	PX	-.000664	-.000664	0	0
204	GRPL3	PX	-.000664	-.000664	0	0
205	GRPL2	PX	-.000664	-.000664	0	0
206	GRPL1	PX	-.000664	-.000664	0	0
207	GR8	PX	-.000664	-.000664	0	0
208	GR7	PX	-.000664	-.000664	0	0
209	GR6	PX	-.000664	-.000664	0	0
210	GR5	PX	-.000664	-.000664	0	0
211	GR4	PX	-.000664	-.000664	0	0
212	GR3	PX	-.000664	-.000664	0	0
213	GR2	PX	-.000664	-.000664	0	0
214	GR1	PX	-.000664	-.000664	0	0
215	FACE4	PX	-.002	-.002	0	0
216	FACE3	PX	-.000762	-.000762	0	0
217	FACE2	PX	-.002	-.002	0	0
218	FACE1	PX	-.000762	-.000762	0	0
219	DIAG38	PX	-.000811	-.000811	0	0
220	DIAG37	PX	-.000811	-.000811	0	0
221	DIAG30	PX	-.000811	-.000811	0	0
222	DIAG29	PX	-.000811	-.000811	0	0
223	DIAG23	PX	-.000811	-.000811	0	0
224	DIAG15	PX	-.000811	-.000811	0	0
225	DIAG14	PX	-.000811	-.000811	0	0
226	DIAG13	PX	-.000811	-.000811	0	0
227	DIAG12	PX	-.000811	-.000811	0	0
228	DIAG11	PX	-.000811	-.000811	0	0
229	CON2A D	PX	-.000664	-.000664	0	0
230	CON2A C	PX	-.000664	-.000664	0	0
231	CON2A B	PX	-.000664	-.000664	0	0
232	CON2A	PX	-.000664	-.000664	0	0
233	CON1A D	PX	-.000664	-.000664	0	0
234	CON1A C	PX	-.000664	-.000664	0	0
235	CON1A B	PX	-.000664	-.000664	0	0
236	CON1A	PX	-.000664	-.000664	0	0
237	CON1 D	PX	-.000664	-.000664	0	0
238	CON1 C	PX	-.000664	-.000664	0	0
239	CON1 B	PX	-.000664	-.000664	0	0
240	CON1	PX	-.000664	-.000664	0	0
241	BRACE24	PX	-.000689	-.000689	0	0
242	BRACE23	PX	-.000689	-.000689	0	0
243	BRACE22	PX	-.000689	-.000689	0	0
244	BRACE21	PX	-.000689	-.000689	0	0
245	BRACE20	PX	-.000689	-.000689	0	0
246	BRACE19	PX	-.000689	-.000689	0	0
247	BRACE18	PX	-.000689	-.000689	0	0
248	BRACE17	PX	-.000689	-.000689	0	0
249	BRACE16	PX	-.000689	-.000689	0	0
250	BRACE15	PX	-.000689	-.000689	0	0
251	BRACE14	PX	-.000689	-.000689	0	0
252	BRACE13	PX	-.000689	-.000689	0	0
253	BRACE12	PX	-.000689	-.000689	0	0
254	BRACE11	PX	-.000689	-.000689	0	0
255	BRACE10	PX	-.000689	-.000689	0	0
256	BRACE9	PX	-.000689	-.000689	0	0
257	BRACE8	PX	-.000689	-.000689	0	0

Member Distributed Loads (BLC 33 : Ice Wind Load (150)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
258	BRACE7	PX	-.000689	-.000689	0	0
259	BRACE6	PX	-.000689	-.000689	0	0
260	BRACE5	PX	-.000689	-.000689	0	0
261	BRACE4	PX	-.000689	-.000689	0	0
262	BRACE3	PX	-.000689	-.000689	0	0
263	BRACE2	PX	-.000689	-.000689	0	0
264	BRACE1	PX	-.000689	-.000689	0	0

Member Distributed Loads (BLC 34 : Ice Wind Load (180))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	.002	.002	0	0
2	VERT37	PY	.002	.002	0	0
3	VERT31	PY	.002	.002	0	0
4	VERT26	PY	.002	.002	0	0
5	VERT25	PY	.002	.002	0	0
6	VERT15	PY	.002	.002	0	0
7	VERT14	PY	.002	.002	0	0
8	VERT13	PY	.002	.002	0	0
9	VERT12	PY	.002	.002	0	0
10	VERT11	PY	.002	.002	0	0
11	SUPPORT16	PY	.003	.003	0	0
12	SUPPORT15	PY	.003	.003	0	0
13	SUPPORT14	PY	.003	.003	0	0
14	SUPPORT13	PY	.003	.003	0	0
15	SUPPORT12	PY	.003	.003	0	0
16	SUPPORT11	PY	.003	.003	0	0
17	SUPPORT10	PY	.003	.003	0	0
18	SUPPORT9	PY	.003	.003	0	0
19	SUPPORT8	PY	.003	.003	0	0
20	SUPPORT7	PY	.003	.003	0	0
21	SUPPORT6	PY	.003	.003	0	0
22	SUPPORT5	PY	.003	.003	0	0
23	SUPPORT4	PY	.003	.003	0	0
24	SUPPORT3	PY	.003	.003	0	0
25	SUPPORT2	PY	.003	.003	0	0
26	SUPPORT1	PY	.003	.003	0	0
27	SO TOP1	PY	.001	.001	0	0
28	SO BOT3	PY	.001	.001	0	0
29	SO BOT2	PY	.001	.001	0	0
30	SO BOT1	PY	.001	.001	0	0
31	RAIL4	PY	.003	.003	0	0
32	RAIL3	PY	.001	.001	0	0
33	RAIL2	PY	.003	.003	0	0
34	RAIL1	PY	.001	.001	0	0
35	PLATE8	PY	.001	.001	0	0
36	PLATE7	PY	.001	.001	0	0
37	PLATE6	PY	.001	.001	0	0
38	PLATE5	PY	.001	.001	0	0
39	PLATE4	PY	.001	.001	0	0
40	PLATE3	PY	.001	.001	0	0
41	PLATE2	PY	.001	.001	0	0
42	PLATE1	PY	.001	.001	0	0
43	MP GAMMA4	PY	.004	.004	0	0
44	MP GAMMA1	PY	.004	.004	0	0
45	MP DELTA4	PY	.004	.004	0	0
46	MP DELTA1	PY	.004	.004	0	0

Member Distributed Loads (BLC 34 : Ice Wind Load (180)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
47	MP BETA4	PY	.004	.004	0	0
48	MP BETA1	PY	.004	.004	0	0
49	MP ALPHA4	PY	.004	.004	0	0
50	MP ALPHA1	PY	.004	.004	0	0
51	HSS4	PY	.002	.002	0	0
52	HSS3	PY	.002	.002	0	0
53	HSS2	PY	.002	.002	0	0
54	HSS1	PY	.002	.002	0	0
55	GRPL20	PY	.001	.001	0	0
56	GRPL19	PY	.001	.001	0	0
57	GRPL18	PY	.001	.001	0	0
58	GRPL17	PY	.001	.001	0	0
59	GRPL16	PY	.001	.001	0	0
60	GRPL15	PY	.001	.001	0	0
61	GRPL14	PY	.001	.001	0	0
62	GRPL13	PY	.001	.001	0	0
63	GRPL12	PY	.001	.001	0	0
64	GRPL11	PY	.001	.001	0	0
65	GRPL10	PY	.001	.001	0	0
66	GRPL9	PY	.001	.001	0	0
67	GRPL8	PY	.001	.001	0	0
68	GRPL7	PY	.001	.001	0	0
69	GRPL6	PY	.001	.001	0	0
70	GRPL5	PY	.001	.001	0	0
71	GRPL4	PY	.001	.001	0	0
72	GRPL3	PY	.001	.001	0	0
73	GRPL2	PY	.001	.001	0	0
74	GRPL1	PY	.001	.001	0	0
75	GR8	PY	.001	.001	0	0
76	GR7	PY	.001	.001	0	0
77	GR6	PY	.001	.001	0	0
78	GR5	PY	.001	.001	0	0
79	GR4	PY	.001	.001	0	0
80	GR3	PY	.001	.001	0	0
81	GR2	PY	.001	.001	0	0
82	GR1	PY	.001	.001	0	0
83	FACE4	PY	.003	.003	0	0
84	FACE3	PY	.002	.002	0	0
85	FACE2	PY	.003	.003	0	0
86	FACE1	PY	.002	.002	0	0
87	DIAG38	PY	.002	.002	0	0
88	DIAG37	PY	.002	.002	0	0
89	DIAG30	PY	.002	.002	0	0
90	DIAG29	PY	.002	.002	0	0
91	DIAG23	PY	.002	.002	0	0
92	DIAG15	PY	.002	.002	0	0
93	DIAG14	PY	.002	.002	0	0
94	DIAG13	PY	.002	.002	0	0
95	DIAG12	PY	.002	.002	0	0
96	DIAG11	PY	.002	.002	0	0
97	CON2A D	PY	.001	.001	0	0
98	CON2A C	PY	.001	.001	0	0
99	CON2A B	PY	.001	.001	0	0
100	CON2A	PY	.001	.001	0	0
101	CON1A D	PY	.001	.001	0	0
102	CON1A C	PY	.001	.001	0	0
103	CON1A B	PY	.001	.001	0	0

Member Distributed Loads (BLC 34 : Ice Wind Load (180)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
104	CON1A	PY	.001	.001	0	0
105	CON1 D	PY	.001	.001	0	0
106	CON1 C	PY	.001	.001	0	0
107	CON1 B	PY	.001	.001	0	0
108	CON1	PY	.001	.001	0	0
109	BRACE24	PY	.001	.001	0	0
110	BRACE23	PY	.001	.001	0	0
111	BRACE22	PY	.001	.001	0	0
112	BRACE21	PY	.001	.001	0	0
113	BRACE20	PY	.001	.001	0	0
114	BRACE19	PY	.001	.001	0	0
115	BRACE18	PY	.001	.001	0	0
116	BRACE17	PY	.001	.001	0	0
117	BRACE16	PY	.001	.001	0	0
118	BRACE15	PY	.001	.001	0	0
119	BRACE14	PY	.001	.001	0	0
120	BRACE13	PY	.001	.001	0	0
121	BRACE12	PY	.001	.001	0	0
122	BRACE11	PY	.001	.001	0	0
123	BRACE10	PY	.001	.001	0	0
124	BRACE9	PY	.001	.001	0	0
125	BRACE8	PY	.001	.001	0	0
126	BRACE7	PY	.001	.001	0	0
127	BRACE6	PY	.001	.001	0	0
128	BRACE5	PY	.001	.001	0	0
129	BRACE4	PY	.001	.001	0	0
130	BRACE3	PY	.001	.001	0	0
131	BRACE2	PY	.001	.001	0	0
132	BRACE1	PY	.001	.001	0	0

Member Distributed Loads (BLC 35 : Ice Wind Load (210))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	.001	.001	0	0
2	VERT37	PY	.001	.001	0	0
3	VERT31	PY	.001	.001	0	0
4	VERT26	PY	.001	.001	0	0
5	VERT25	PY	.001	.001	0	0
6	VERT15	PY	.001	.001	0	0
7	VERT14	PY	.001	.001	0	0
8	VERT13	PY	.001	.001	0	0
9	VERT12	PY	.001	.001	0	0
10	VERT11	PY	.001	.001	0	0
11	SUPPORT16	PY	.002	.002	0	0
12	SUPPORT15	PY	.002	.002	0	0
13	SUPPORT14	PY	.002	.002	0	0
14	SUPPORT13	PY	.002	.002	0	0
15	SUPPORT12	PY	.002	.002	0	0
16	SUPPORT11	PY	.002	.002	0	0
17	SUPPORT10	PY	.002	.002	0	0
18	SUPPORT9	PY	.002	.002	0	0
19	SUPPORT8	PY	.002	.002	0	0
20	SUPPORT7	PY	.002	.002	0	0
21	SUPPORT6	PY	.002	.002	0	0
22	SUPPORT5	PY	.002	.002	0	0
23	SUPPORT4	PY	.002	.002	0	0
24	SUPPORT3	PY	.002	.002	0	0

Member Distributed Loads (BLC 35 : Ice Wind Load (210)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
25	SUPPORT2	PY	.002	.002	0	0
26	SUPPORT1	PY	.002	.002	0	0
27	SO TOP1	PY	.001	.001	0	0
28	SO BOT3	PY	.001	.001	0	0
29	SO BOT2	PY	.001	.001	0	0
30	SO BOT1	PY	.001	.001	0	0
31	RAIL4	PY	.002	.002	0	0
32	RAIL3	PY	.001	.001	0	0
33	RAIL2	PY	.002	.002	0	0
34	RAIL1	PY	.001	.001	0	0
35	PLATE8	PY	.001	.001	0	0
36	PLATE7	PY	.001	.001	0	0
37	PLATE6	PY	.001	.001	0	0
38	PLATE5	PY	.001	.001	0	0
39	PLATE4	PY	.001	.001	0	0
40	PLATE3	PY	.001	.001	0	0
41	PLATE2	PY	.001	.001	0	0
42	PLATE1	PY	.001	.001	0	0
43	MP GAMMA4	PY	.004	.004	0	0
44	MP GAMMA1	PY	.004	.004	0	0
45	MP DELTA4	PY	.004	.004	0	0
46	MP DELTA1	PY	.004	.004	0	0
47	MP BETA4	PY	.004	.004	0	0
48	MP BETA1	PY	.004	.004	0	0
49	MP ALPHA4	PY	.004	.004	0	0
50	MP ALPHA1	PY	.004	.004	0	0
51	HSS4	PY	.002	.002	0	0
52	HSS3	PY	.002	.002	0	0
53	HSS2	PY	.002	.002	0	0
54	HSS1	PY	.002	.002	0	0
55	GRPL20	PY	.001	.001	0	0
56	GRPL19	PY	.001	.001	0	0
57	GRPL18	PY	.001	.001	0	0
58	GRPL17	PY	.001	.001	0	0
59	GRPL16	PY	.001	.001	0	0
60	GRPL15	PY	.001	.001	0	0
61	GRPL14	PY	.001	.001	0	0
62	GRPL13	PY	.001	.001	0	0
63	GRPL12	PY	.001	.001	0	0
64	GRPL11	PY	.001	.001	0	0
65	GRPL10	PY	.001	.001	0	0
66	GRPL9	PY	.001	.001	0	0
67	GRPL8	PY	.001	.001	0	0
68	GRPL7	PY	.001	.001	0	0
69	GRPL6	PY	.001	.001	0	0
70	GRPL5	PY	.001	.001	0	0
71	GRPL4	PY	.001	.001	0	0
72	GRPL3	PY	.001	.001	0	0
73	GRPL2	PY	.001	.001	0	0
74	GRPL1	PY	.001	.001	0	0
75	GR8	PY	.001	.001	0	0
76	GR7	PY	.001	.001	0	0
77	GR6	PY	.001	.001	0	0
78	GR5	PY	.001	.001	0	0
79	GR4	PY	.001	.001	0	0
80	GR3	PY	.001	.001	0	0
81	GR2	PY	.001	.001	0	0

Member Distributed Loads (BLC 35 : Ice Wind Load (210)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
82	GR1	PY	.001	.001	0	0
83	FACE4	PY	.003	.003	0	0
84	FACE3	PY	.001	.001	0	0
85	FACE2	PY	.003	.003	0	0
86	FACE1	PY	.001	.001	0	0
87	DIAG38	PY	.001	.001	0	0
88	DIAG37	PY	.001	.001	0	0
89	DIAG30	PY	.001	.001	0	0
90	DIAG29	PY	.001	.001	0	0
91	DIAG23	PY	.001	.001	0	0
92	DIAG15	PY	.001	.001	0	0
93	DIAG14	PY	.001	.001	0	0
94	DIAG13	PY	.001	.001	0	0
95	DIAG12	PY	.001	.001	0	0
96	DIAG11	PY	.001	.001	0	0
97	CON2A D	PY	.001	.001	0	0
98	CON2A C	PY	.001	.001	0	0
99	CON2A B	PY	.001	.001	0	0
100	CON2A	PY	.001	.001	0	0
101	CON1A D	PY	.001	.001	0	0
102	CON1A C	PY	.001	.001	0	0
103	CON1A B	PY	.001	.001	0	0
104	CON1A	PY	.001	.001	0	0
105	CON1 D	PY	.001	.001	0	0
106	CON1 C	PY	.001	.001	0	0
107	CON1 B	PY	.001	.001	0	0
108	CON1	PY	.001	.001	0	0
109	BRACE24	PY	.001	.001	0	0
110	BRACE23	PY	.001	.001	0	0
111	BRACE22	PY	.001	.001	0	0
112	BRACE21	PY	.001	.001	0	0
113	BRACE20	PY	.001	.001	0	0
114	BRACE19	PY	.001	.001	0	0
115	BRACE18	PY	.001	.001	0	0
116	BRACE17	PY	.001	.001	0	0
117	BRACE16	PY	.001	.001	0	0
118	BRACE15	PY	.001	.001	0	0
119	BRACE14	PY	.001	.001	0	0
120	BRACE13	PY	.001	.001	0	0
121	BRACE12	PY	.001	.001	0	0
122	BRACE11	PY	.001	.001	0	0
123	BRACE10	PY	.001	.001	0	0
124	BRACE9	PY	.001	.001	0	0
125	BRACE8	PY	.001	.001	0	0
126	BRACE7	PY	.001	.001	0	0
127	BRACE6	PY	.001	.001	0	0
128	BRACE5	PY	.001	.001	0	0
129	BRACE4	PY	.001	.001	0	0
130	BRACE3	PY	.001	.001	0	0
131	BRACE2	PY	.001	.001	0	0
132	BRACE1	PY	.001	.001	0	0
133	VERT38	PX	.000781	.000781	0	0
134	VERT37	PX	.000781	.000781	0	0
135	VERT31	PX	.000781	.000781	0	0
136	VERT26	PX	.000781	.000781	0	0
137	VERT25	PX	.000781	.000781	0	0
138	VERT15	PX	.000781	.000781	0	0

Member Distributed Loads (BLC 35 : Ice Wind Load (210)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
139	VERT14	PX	.000781	.000781	0	0
140	VERT13	PX	.000781	.000781	0	0
141	VERT12	PX	.000781	.000781	0	0
142	VERT11	PX	.000781	.000781	0	0
143	SUPPORT16	PX	.001	.001	0	0
144	SUPPORT15	PX	.001	.001	0	0
145	SUPPORT14	PX	.001	.001	0	0
146	SUPPORT13	PX	.001	.001	0	0
147	SUPPORT12	PX	.001	.001	0	0
148	SUPPORT11	PX	.001	.001	0	0
149	SUPPORT10	PX	.001	.001	0	0
150	SUPPORT9	PX	.001	.001	0	0
151	SUPPORT8	PX	.001	.001	0	0
152	SUPPORT7	PX	.001	.001	0	0
153	SUPPORT6	PX	.001	.001	0	0
154	SUPPORT5	PX	.001	.001	0	0
155	SUPPORT4	PX	.001	.001	0	0
156	SUPPORT3	PX	.001	.001	0	0
157	SUPPORT2	PX	.001	.001	0	0
158	SUPPORT1	PX	.001	.001	0	0
159	SO TOP1	PX	.000658	.000658	0	0
160	SO BOT3	PX	.000658	.000658	0	0
161	SO BOT2	PX	.000658	.000658	0	0
162	SO BOT1	PX	.000658	.000658	0	0
163	RAIL4	PX	.001	.001	0	0
164	RAIL3	PX	.000689	.000689	0	0
165	RAIL2	PX	.001	.001	0	0
166	RAIL1	PX	.000689	.000689	0	0
167	PLATE8	PX	.000658	.000658	0	0
168	PLATE7	PX	.000658	.000658	0	0
169	PLATE6	PX	.000658	.000658	0	0
170	PLATE5	PX	.000658	.000658	0	0
171	PLATE4	PX	.000658	.000658	0	0
172	PLATE3	PX	.000658	.000658	0	0
173	PLATE2	PX	.000658	.000658	0	0
174	PLATE1	PX	.000658	.000658	0	0
175	MP GAMMA4	PX	.002	.002	0	0
176	MP GAMMA1	PX	.002	.002	0	0
177	MP DELTA4	PX	.002	.002	0	0
178	MP DELTA1	PX	.002	.002	0	0
179	MP BETA4	PX	.002	.002	0	0
180	MP BETA1	PX	.002	.002	0	0
181	MP ALPHA4	PX	.002	.002	0	0
182	MP ALPHA1	PX	.002	.002	0	0
183	HSS4	PX	.000966	.000966	0	0
184	HSS3	PX	.000966	.000966	0	0
185	HSS2	PX	.000966	.000966	0	0
186	HSS1	PX	.000966	.000966	0	0
187	GRPL20	PX	.000664	.000664	0	0
188	GRPL19	PX	.000664	.000664	0	0
189	GRPL18	PX	.000664	.000664	0	0
190	GRPL17	PX	.000664	.000664	0	0
191	GRPL16	PX	.000664	.000664	0	0
192	GRPL15	PX	.000664	.000664	0	0
193	GRPL14	PX	.000664	.000664	0	0
194	GRPL13	PX	.000664	.000664	0	0
195	GRPL12	PX	.000664	.000664	0	0

Member Distributed Loads (BLC 35 : Ice Wind Load (210)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
196	GRPL11	PX	.000664	.000664	0	0
197	GRPL10	PX	.000664	.000664	0	0
198	GRPL9	PX	.000664	.000664	0	0
199	GRPL8	PX	.000664	.000664	0	0
200	GRPL7	PX	.000664	.000664	0	0
201	GRPL6	PX	.000664	.000664	0	0
202	GRPL5	PX	.000664	.000664	0	0
203	GRPL4	PX	.000664	.000664	0	0
204	GRPL3	PX	.000664	.000664	0	0
205	GRPL2	PX	.000664	.000664	0	0
206	GRPL1	PX	.000664	.000664	0	0
207	GR8	PX	.000664	.000664	0	0
208	GR7	PX	.000664	.000664	0	0
209	GR6	PX	.000664	.000664	0	0
210	GR5	PX	.000664	.000664	0	0
211	GR4	PX	.000664	.000664	0	0
212	GR3	PX	.000664	.000664	0	0
213	GR2	PX	.000664	.000664	0	0
214	GR1	PX	.000664	.000664	0	0
215	FACE4	PX	.002	.002	0	0
216	FACE3	PX	.000762	.000762	0	0
217	FACE2	PX	.002	.002	0	0
218	FACE1	PX	.000762	.000762	0	0
219	DIAG38	PX	.000811	.000811	0	0
220	DIAG37	PX	.000811	.000811	0	0
221	DIAG30	PX	.000811	.000811	0	0
222	DIAG29	PX	.000811	.000811	0	0
223	DIAG23	PX	.000811	.000811	0	0
224	DIAG15	PX	.000811	.000811	0	0
225	DIAG14	PX	.000811	.000811	0	0
226	DIAG13	PX	.000811	.000811	0	0
227	DIAG12	PX	.000811	.000811	0	0
228	DIAG11	PX	.000811	.000811	0	0
229	CON2A D	PX	.000664	.000664	0	0
230	CON2A C	PX	.000664	.000664	0	0
231	CON2A B	PX	.000664	.000664	0	0
232	CON2A	PX	.000664	.000664	0	0
233	CON1A D	PX	.000664	.000664	0	0
234	CON1A C	PX	.000664	.000664	0	0
235	CON1A B	PX	.000664	.000664	0	0
236	CON1A	PX	.000664	.000664	0	0
237	CON1 D	PX	.000664	.000664	0	0
238	CON1 C	PX	.000664	.000664	0	0
239	CON1 B	PX	.000664	.000664	0	0
240	CON1	PX	.000664	.000664	0	0
241	BRACE24	PX	.000689	.000689	0	0
242	BRACE23	PX	.000689	.000689	0	0
243	BRACE22	PX	.000689	.000689	0	0
244	BRACE21	PX	.000689	.000689	0	0
245	BRACE20	PX	.000689	.000689	0	0
246	BRACE19	PX	.000689	.000689	0	0
247	BRACE18	PX	.000689	.000689	0	0
248	BRACE17	PX	.000689	.000689	0	0
249	BRACE16	PX	.000689	.000689	0	0
250	BRACE15	PX	.000689	.000689	0	0
251	BRACE14	PX	.000689	.000689	0	0
252	BRACE13	PX	.000689	.000689	0	0

Member Distributed Loads (BLC 35 : Ice Wind Load (210)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
253	BRACE12	PX	.000689	.000689	0	0
254	BRACE11	PX	.000689	.000689	0	0
255	BRACE10	PX	.000689	.000689	0	0
256	BRACE9	PX	.000689	.000689	0	0
257	BRACE8	PX	.000689	.000689	0	0
258	BRACE7	PX	.000689	.000689	0	0
259	BRACE6	PX	.000689	.000689	0	0
260	BRACE5	PX	.000689	.000689	0	0
261	BRACE4	PX	.000689	.000689	0	0
262	BRACE3	PX	.000689	.000689	0	0
263	BRACE2	PX	.000689	.000689	0	0
264	BRACE1	PX	.000689	.000689	0	0

Member Distributed Loads (BLC 36 : Ice Wind Load (240))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	.000781	.000781	0	0
2	VERT37	PY	.000781	.000781	0	0
3	VERT31	PY	.000781	.000781	0	0
4	VERT26	PY	.000781	.000781	0	0
5	VERT25	PY	.000781	.000781	0	0
6	VERT15	PY	.000781	.000781	0	0
7	VERT14	PY	.000781	.000781	0	0
8	VERT13	PY	.000781	.000781	0	0
9	VERT12	PY	.000781	.000781	0	0
10	VERT11	PY	.000781	.000781	0	0
11	SUPPORT16	PY	.001	.001	0	0
12	SUPPORT15	PY	.001	.001	0	0
13	SUPPORT14	PY	.001	.001	0	0
14	SUPPORT13	PY	.001	.001	0	0
15	SUPPORT12	PY	.001	.001	0	0
16	SUPPORT11	PY	.001	.001	0	0
17	SUPPORT10	PY	.001	.001	0	0
18	SUPPORT9	PY	.001	.001	0	0
19	SUPPORT8	PY	.001	.001	0	0
20	SUPPORT7	PY	.001	.001	0	0
21	SUPPORT6	PY	.001	.001	0	0
22	SUPPORT5	PY	.001	.001	0	0
23	SUPPORT4	PY	.001	.001	0	0
24	SUPPORT3	PY	.001	.001	0	0
25	SUPPORT2	PY	.001	.001	0	0
26	SUPPORT1	PY	.001	.001	0	0
27	SO TOP1	PY	.000658	.000658	0	0
28	SO BOT3	PY	.000658	.000658	0	0
29	SO BOT2	PY	.000658	.000658	0	0
30	SO BOT1	PY	.000658	.000658	0	0
31	RAIL4	PY	.001	.001	0	0
32	RAIL3	PY	.000689	.000689	0	0
33	RAIL2	PY	.001	.001	0	0
34	RAIL1	PY	.000689	.000689	0	0
35	PLATE8	PY	.000658	.000658	0	0
36	PLATE7	PY	.000658	.000658	0	0
37	PLATE6	PY	.000658	.000658	0	0
38	PLATE5	PY	.000658	.000658	0	0
39	PLATE4	PY	.000658	.000658	0	0
40	PLATE3	PY	.000658	.000658	0	0
41	PLATE2	PY	.000658	.000658	0	0

Member Distributed Loads (BLC 36 : Ice Wind Load (240)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
42	PLATE1	PY	.000658	.000658	0	0
43	MP GAMMA4	PY	.002	.002	0	0
44	MP GAMMA1	PY	.002	.002	0	0
45	MP DELTA4	PY	.002	.002	0	0
46	MP DELTA1	PY	.002	.002	0	0
47	MP BETA4	PY	.002	.002	0	0
48	MP BETA1	PY	.002	.002	0	0
49	MP ALPHA4	PY	.002	.002	0	0
50	MP ALPHA1	PY	.002	.002	0	0
51	HSS4	PY	.000966	.000966	0	0
52	HSS3	PY	.000966	.000966	0	0
53	HSS2	PY	.000966	.000966	0	0
54	HSS1	PY	.000966	.000966	0	0
55	GRPL20	PY	.000664	.000664	0	0
56	GRPL19	PY	.000664	.000664	0	0
57	GRPL18	PY	.000664	.000664	0	0
58	GRPL17	PY	.000664	.000664	0	0
59	GRPL16	PY	.000664	.000664	0	0
60	GRPL15	PY	.000664	.000664	0	0
61	GRPL14	PY	.000664	.000664	0	0
62	GRPL13	PY	.000664	.000664	0	0
63	GRPL12	PY	.000664	.000664	0	0
64	GRPL11	PY	.000664	.000664	0	0
65	GRPL10	PY	.000664	.000664	0	0
66	GRPL9	PY	.000664	.000664	0	0
67	GRPL8	PY	.000664	.000664	0	0
68	GRPL7	PY	.000664	.000664	0	0
69	GRPL6	PY	.000664	.000664	0	0
70	GRPL5	PY	.000664	.000664	0	0
71	GRPL4	PY	.000664	.000664	0	0
72	GRPL3	PY	.000664	.000664	0	0
73	GRPL2	PY	.000664	.000664	0	0
74	GRPL1	PY	.000664	.000664	0	0
75	GR8	PY	.000664	.000664	0	0
76	GR7	PY	.000664	.000664	0	0
77	GR6	PY	.000664	.000664	0	0
78	GR5	PY	.000664	.000664	0	0
79	GR4	PY	.000664	.000664	0	0
80	GR3	PY	.000664	.000664	0	0
81	GR2	PY	.000664	.000664	0	0
82	GR1	PY	.000664	.000664	0	0
83	FACE4	PY	.002	.002	0	0
84	FACE3	PY	.000762	.000762	0	0
85	FACE2	PY	.002	.002	0	0
86	FACE1	PY	.000762	.000762	0	0
87	DIAG38	PY	.000811	.000811	0	0
88	DIAG37	PY	.000811	.000811	0	0
89	DIAG30	PY	.000811	.000811	0	0
90	DIAG29	PY	.000811	.000811	0	0
91	DIAG23	PY	.000811	.000811	0	0
92	DIAG15	PY	.000811	.000811	0	0
93	DIAG14	PY	.000811	.000811	0	0
94	DIAG13	PY	.000811	.000811	0	0
95	DIAG12	PY	.000811	.000811	0	0
96	DIAG11	PY	.000811	.000811	0	0
97	CON2A D	PY	.000664	.000664	0	0
98	CON2A C	PY	.000664	.000664	0	0

Member Distributed Loads (BLC 36 : Ice Wind Load (240)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
99	CON2A B	PY	.000664	.000664	0	0
100	CON2A	PY	.000664	.000664	0	0
101	CON1A D	PY	.000664	.000664	0	0
102	CON1A C	PY	.000664	.000664	0	0
103	CON1A B	PY	.000664	.000664	0	0
104	CON1A	PY	.000664	.000664	0	0
105	CON1 D	PY	.000664	.000664	0	0
106	CON1 C	PY	.000664	.000664	0	0
107	CON1 B	PY	.000664	.000664	0	0
108	CON1	PY	.000664	.000664	0	0
109	BRACE24	PY	.000689	.000689	0	0
110	BRACE23	PY	.000689	.000689	0	0
111	BRACE22	PY	.000689	.000689	0	0
112	BRACE21	PY	.000689	.000689	0	0
113	BRACE20	PY	.000689	.000689	0	0
114	BRACE19	PY	.000689	.000689	0	0
115	BRACE18	PY	.000689	.000689	0	0
116	BRACE17	PY	.000689	.000689	0	0
117	BRACE16	PY	.000689	.000689	0	0
118	BRACE15	PY	.000689	.000689	0	0
119	BRACE14	PY	.000689	.000689	0	0
120	BRACE13	PY	.000689	.000689	0	0
121	BRACE12	PY	.000689	.000689	0	0
122	BRACE11	PY	.000689	.000689	0	0
123	BRACE10	PY	.000689	.000689	0	0
124	BRACE9	PY	.000689	.000689	0	0
125	BRACE8	PY	.000689	.000689	0	0
126	BRACE7	PY	.000689	.000689	0	0
127	BRACE6	PY	.000689	.000689	0	0
128	BRACE5	PY	.000689	.000689	0	0
129	BRACE4	PY	.000689	.000689	0	0
130	BRACE3	PY	.000689	.000689	0	0
131	BRACE2	PY	.000689	.000689	0	0
132	BRACE1	PY	.000689	.000689	0	0
133	VERT38	PX	.001	.001	0	0
134	VERT37	PX	.001	.001	0	0
135	VERT31	PX	.001	.001	0	0
136	VERT26	PX	.001	.001	0	0
137	VERT25	PX	.001	.001	0	0
138	VERT15	PX	.001	.001	0	0
139	VERT14	PX	.001	.001	0	0
140	VERT13	PX	.001	.001	0	0
141	VERT12	PX	.001	.001	0	0
142	VERT11	PX	.001	.001	0	0
143	SUPPORT16	PX	.002	.002	0	0
144	SUPPORT15	PX	.002	.002	0	0
145	SUPPORT14	PX	.002	.002	0	0
146	SUPPORT13	PX	.002	.002	0	0
147	SUPPORT12	PX	.002	.002	0	0
148	SUPPORT11	PX	.002	.002	0	0
149	SUPPORT10	PX	.002	.002	0	0
150	SUPPORT9	PX	.002	.002	0	0
151	SUPPORT8	PX	.002	.002	0	0
152	SUPPORT7	PX	.002	.002	0	0
153	SUPPORT6	PX	.002	.002	0	0
154	SUPPORT5	PX	.002	.002	0	0
155	SUPPORT4	PX	.002	.002	0	0

Member Distributed Loads (BLC 36 : Ice Wind Load (240)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
156	SUPPORT3	PX	.002	.002	0	0
157	SUPPORT2	PX	.002	.002	0	0
158	SUPPORT1	PX	.002	.002	0	0
159	SO TOP1	PX	.001	.001	0	0
160	SO BOT3	PX	.001	.001	0	0
161	SO BOT2	PX	.001	.001	0	0
162	SO BOT1	PX	.001	.001	0	0
163	RAIL4	PX	.002	.002	0	0
164	RAIL3	PX	.001	.001	0	0
165	RAIL2	PX	.002	.002	0	0
166	RAIL1	PX	.001	.001	0	0
167	PLATE8	PX	.001	.001	0	0
168	PLATE7	PX	.001	.001	0	0
169	PLATE6	PX	.001	.001	0	0
170	PLATE5	PX	.001	.001	0	0
171	PLATE4	PX	.001	.001	0	0
172	PLATE3	PX	.001	.001	0	0
173	PLATE2	PX	.001	.001	0	0
174	PLATE1	PX	.001	.001	0	0
175	MP GAMMA4	PX	.004	.004	0	0
176	MP GAMMA1	PX	.004	.004	0	0
177	MP DELTA4	PX	.004	.004	0	0
178	MP DELTA1	PX	.004	.004	0	0
179	MP BETA4	PX	.004	.004	0	0
180	MP BETA1	PX	.004	.004	0	0
181	MP ALPHA4	PX	.004	.004	0	0
182	MP ALPHA1	PX	.004	.004	0	0
183	HSS4	PX	.002	.002	0	0
184	HSS3	PX	.002	.002	0	0
185	HSS2	PX	.002	.002	0	0
186	HSS1	PX	.002	.002	0	0
187	GRPL20	PX	.001	.001	0	0
188	GRPL19	PX	.001	.001	0	0
189	GRPL18	PX	.001	.001	0	0
190	GRPL17	PX	.001	.001	0	0
191	GRPL16	PX	.001	.001	0	0
192	GRPL15	PX	.001	.001	0	0
193	GRPL14	PX	.001	.001	0	0
194	GRPL13	PX	.001	.001	0	0
195	GRPL12	PX	.001	.001	0	0
196	GRPL11	PX	.001	.001	0	0
197	GRPL10	PX	.001	.001	0	0
198	GRPL9	PX	.001	.001	0	0
199	GRPL8	PX	.001	.001	0	0
200	GRPL7	PX	.001	.001	0	0
201	GRPL6	PX	.001	.001	0	0
202	GRPL5	PX	.001	.001	0	0
203	GRPL4	PX	.001	.001	0	0
204	GRPL3	PX	.001	.001	0	0
205	GRPL2	PX	.001	.001	0	0
206	GRPL1	PX	.001	.001	0	0
207	GR8	PX	.001	.001	0	0
208	GR7	PX	.001	.001	0	0
209	GR6	PX	.001	.001	0	0
210	GR5	PX	.001	.001	0	0
211	GR4	PX	.001	.001	0	0
212	GR3	PX	.001	.001	0	0

Member Distributed Loads (BLC 36 : Ice Wind Load (240)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
213	GR2	PX	.001	.001	0	0
214	GR1	PX	.001	.001	0	0
215	FACE4	PX	.003	.003	0	0
216	FACE3	PX	.001	.001	0	0
217	FACE2	PX	.003	.003	0	0
218	FACE1	PX	.001	.001	0	0
219	DIAG38	PX	.001	.001	0	0
220	DIAG37	PX	.001	.001	0	0
221	DIAG30	PX	.001	.001	0	0
222	DIAG29	PX	.001	.001	0	0
223	DIAG23	PX	.001	.001	0	0
224	DIAG15	PX	.001	.001	0	0
225	DIAG14	PX	.001	.001	0	0
226	DIAG13	PX	.001	.001	0	0
227	DIAG12	PX	.001	.001	0	0
228	DIAG11	PX	.001	.001	0	0
229	CON2A D	PX	.001	.001	0	0
230	CON2A C	PX	.001	.001	0	0
231	CON2A B	PX	.001	.001	0	0
232	CON2A	PX	.001	.001	0	0
233	CON1A D	PX	.001	.001	0	0
234	CON1A C	PX	.001	.001	0	0
235	CON1A B	PX	.001	.001	0	0
236	CON1A	PX	.001	.001	0	0
237	CON1 D	PX	.001	.001	0	0
238	CON1 C	PX	.001	.001	0	0
239	CON1 B	PX	.001	.001	0	0
240	CON1	PX	.001	.001	0	0
241	BRACE24	PX	.001	.001	0	0
242	BRACE23	PX	.001	.001	0	0
243	BRACE22	PX	.001	.001	0	0
244	BRACE21	PX	.001	.001	0	0
245	BRACE20	PX	.001	.001	0	0
246	BRACE19	PX	.001	.001	0	0
247	BRACE18	PX	.001	.001	0	0
248	BRACE17	PX	.001	.001	0	0
249	BRACE16	PX	.001	.001	0	0
250	BRACE15	PX	.001	.001	0	0
251	BRACE14	PX	.001	.001	0	0
252	BRACE13	PX	.001	.001	0	0
253	BRACE12	PX	.001	.001	0	0
254	BRACE11	PX	.001	.001	0	0
255	BRACE10	PX	.001	.001	0	0
256	BRACE9	PX	.001	.001	0	0
257	BRACE8	PX	.001	.001	0	0
258	BRACE7	PX	.001	.001	0	0
259	BRACE6	PX	.001	.001	0	0
260	BRACE5	PX	.001	.001	0	0
261	BRACE4	PX	.001	.001	0	0
262	BRACE3	PX	.001	.001	0	0
263	BRACE2	PX	.001	.001	0	0
264	BRACE1	PX	.001	.001	0	0

Member Distributed Loads (BLC 37 : Ice Wind Load (270))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PX	.002	.002	0	0

Member Distributed Loads (BLC 37 : Ice Wind Load (270)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
2	VERT37	PX	.002	.002	0	0
3	VERT31	PX	.002	.002	0	0
4	VERT26	PX	.002	.002	0	0
5	VERT25	PX	.002	.002	0	0
6	VERT15	PX	.002	.002	0	0
7	VERT14	PX	.002	.002	0	0
8	VERT13	PX	.002	.002	0	0
9	VERT12	PX	.002	.002	0	0
10	VERT11	PX	.002	.002	0	0
11	SUPPORT16	PX	.003	.003	0	0
12	SUPPORT15	PX	.003	.003	0	0
13	SUPPORT14	PX	.003	.003	0	0
14	SUPPORT13	PX	.003	.003	0	0
15	SUPPORT12	PX	.003	.003	0	0
16	SUPPORT11	PX	.003	.003	0	0
17	SUPPORT10	PX	.003	.003	0	0
18	SUPPORT9	PX	.003	.003	0	0
19	SUPPORT8	PX	.003	.003	0	0
20	SUPPORT7	PX	.003	.003	0	0
21	SUPPORT6	PX	.003	.003	0	0
22	SUPPORT5	PX	.003	.003	0	0
23	SUPPORT4	PX	.003	.003	0	0
24	SUPPORT3	PX	.003	.003	0	0
25	SUPPORT2	PX	.003	.003	0	0
26	SUPPORT1	PX	.003	.003	0	0
27	SO TOP1	PX	.001	.001	0	0
28	SO BOT3	PX	.001	.001	0	0
29	SO BOT2	PX	.001	.001	0	0
30	SO BOT1	PX	.001	.001	0	0
31	RAIL4	PX	.003	.003	0	0
32	RAIL3	PX	.001	.001	0	0
33	RAIL2	PX	.003	.003	0	0
34	RAIL1	PX	.001	.001	0	0
35	PLATE8	PX	.001	.001	0	0
36	PLATE7	PX	.001	.001	0	0
37	PLATE6	PX	.001	.001	0	0
38	PLATE5	PX	.001	.001	0	0
39	PLATE4	PX	.001	.001	0	0
40	PLATE3	PX	.001	.001	0	0
41	PLATE2	PX	.001	.001	0	0
42	PLATE1	PX	.001	.001	0	0
43	MP GAMMA4	PX	.004	.004	0	0
44	MP GAMMA1	PX	.004	.004	0	0
45	MP DELTA4	PX	.004	.004	0	0
46	MP DELTA1	PX	.004	.004	0	0
47	MP BETA4	PX	.004	.004	0	0
48	MP BETA1	PX	.004	.004	0	0
49	MP ALPHA4	PX	.004	.004	0	0
50	MP ALPHA1	PX	.004	.004	0	0
51	HSS4	PX	.002	.002	0	0
52	HSS3	PX	.002	.002	0	0
53	HSS2	PX	.002	.002	0	0
54	HSS1	PX	.002	.002	0	0
55	GRPL20	PX	.001	.001	0	0
56	GRPL19	PX	.001	.001	0	0
57	GRPL18	PX	.001	.001	0	0
58	GRPL17	PX	.001	.001	0	0

Member Distributed Loads (BLC 37 : Ice Wind Load (270)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
59	GRPL16	PX	.001	.001	0	0
60	GRPL15	PX	.001	.001	0	0
61	GRPL14	PX	.001	.001	0	0
62	GRPL13	PX	.001	.001	0	0
63	GRPL12	PX	.001	.001	0	0
64	GRPL11	PX	.001	.001	0	0
65	GRPL10	PX	.001	.001	0	0
66	GRPL9	PX	.001	.001	0	0
67	GRPL8	PX	.001	.001	0	0
68	GRPL7	PX	.001	.001	0	0
69	GRPL6	PX	.001	.001	0	0
70	GRPL5	PX	.001	.001	0	0
71	GRPL4	PX	.001	.001	0	0
72	GRPL3	PX	.001	.001	0	0
73	GRPL2	PX	.001	.001	0	0
74	GRPL1	PX	.001	.001	0	0
75	GR8	PX	.001	.001	0	0
76	GR7	PX	.001	.001	0	0
77	GR6	PX	.001	.001	0	0
78	GR5	PX	.001	.001	0	0
79	GR4	PX	.001	.001	0	0
80	GR3	PX	.001	.001	0	0
81	GR2	PX	.001	.001	0	0
82	GR1	PX	.001	.001	0	0
83	FACE4	PX	.003	.003	0	0
84	FACE3	PX	.002	.002	0	0
85	FACE2	PX	.003	.003	0	0
86	FACE1	PX	.002	.002	0	0
87	DIAG38	PX	.002	.002	0	0
88	DIAG37	PX	.002	.002	0	0
89	DIAG30	PX	.002	.002	0	0
90	DIAG29	PX	.002	.002	0	0
91	DIAG23	PX	.002	.002	0	0
92	DIAG15	PX	.002	.002	0	0
93	DIAG14	PX	.002	.002	0	0
94	DIAG13	PX	.002	.002	0	0
95	DIAG12	PX	.002	.002	0	0
96	DIAG11	PX	.002	.002	0	0
97	CON2A D	PX	.001	.001	0	0
98	CON2A C	PX	.001	.001	0	0
99	CON2A B	PX	.001	.001	0	0
100	CON2A	PX	.001	.001	0	0
101	CON1A D	PX	.001	.001	0	0
102	CON1A C	PX	.001	.001	0	0
103	CON1A B	PX	.001	.001	0	0
104	CON1A	PX	.001	.001	0	0
105	CON1 D	PX	.001	.001	0	0
106	CON1 C	PX	.001	.001	0	0
107	CON1 B	PX	.001	.001	0	0
108	CON1	PX	.001	.001	0	0
109	BRACE24	PX	.001	.001	0	0
110	BRACE23	PX	.001	.001	0	0
111	BRACE22	PX	.001	.001	0	0
112	BRACE21	PX	.001	.001	0	0
113	BRACE20	PX	.001	.001	0	0
114	BRACE19	PX	.001	.001	0	0
115	BRACE18	PX	.001	.001	0	0

Member Distributed Loads (BLC 37 : Ice Wind Load (270)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
116	BRACE17	PX	.001	.001	0	0
117	BRACE16	PX	.001	.001	0	0
118	BRACE15	PX	.001	.001	0	0
119	BRACE14	PX	.001	.001	0	0
120	BRACE13	PX	.001	.001	0	0
121	BRACE12	PX	.001	.001	0	0
122	BRACE11	PX	.001	.001	0	0
123	BRACE10	PX	.001	.001	0	0
124	BRACE9	PX	.001	.001	0	0
125	BRACE8	PX	.001	.001	0	0
126	BRACE7	PX	.001	.001	0	0
127	BRACE6	PX	.001	.001	0	0
128	BRACE5	PX	.001	.001	0	0
129	BRACE4	PX	.001	.001	0	0
130	BRACE3	PX	.001	.001	0	0
131	BRACE2	PX	.001	.001	0	0
132	BRACE1	PX	.001	.001	0	0

Member Distributed Loads (BLC 38 : Ice Wind Load (300))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-.000781	-.000781	0	0
2	VERT37	PY	-.000781	-.000781	0	0
3	VERT31	PY	-.000781	-.000781	0	0
4	VERT26	PY	-.000781	-.000781	0	0
5	VERT25	PY	-.000781	-.000781	0	0
6	VERT15	PY	-.000781	-.000781	0	0
7	VERT14	PY	-.000781	-.000781	0	0
8	VERT13	PY	-.000781	-.000781	0	0
9	VERT12	PY	-.000781	-.000781	0	0
10	VERT11	PY	-.000781	-.000781	0	0
11	SUPPORT16	PY	-.001	-.001	0	0
12	SUPPORT15	PY	-.001	-.001	0	0
13	SUPPORT14	PY	-.001	-.001	0	0
14	SUPPORT13	PY	-.001	-.001	0	0
15	SUPPORT12	PY	-.001	-.001	0	0
16	SUPPORT11	PY	-.001	-.001	0	0
17	SUPPORT10	PY	-.001	-.001	0	0
18	SUPPORT9	PY	-.001	-.001	0	0
19	SUPPORT8	PY	-.001	-.001	0	0
20	SUPPORT7	PY	-.001	-.001	0	0
21	SUPPORT6	PY	-.001	-.001	0	0
22	SUPPORT5	PY	-.001	-.001	0	0
23	SUPPORT4	PY	-.001	-.001	0	0
24	SUPPORT3	PY	-.001	-.001	0	0
25	SUPPORT2	PY	-.001	-.001	0	0
26	SUPPORT1	PY	-.001	-.001	0	0
27	SO TOP1	PY	-.000658	-.000658	0	0
28	SO BOT3	PY	-.000658	-.000658	0	0
29	SO BOT2	PY	-.000658	-.000658	0	0
30	SO BOT1	PY	-.000658	-.000658	0	0
31	RAIL4	PY	-.001	-.001	0	0
32	RAIL3	PY	-.000689	-.000689	0	0
33	RAIL2	PY	-.001	-.001	0	0
34	RAIL1	PY	-.000689	-.000689	0	0
35	PLATE8	PY	-.000658	-.000658	0	0
36	PLATE7	PY	-.000658	-.000658	0	0

Member Distributed Loads (BLC 38 : Ice Wind Load (300)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
37	PLATE6	PY	-.000658	-.000658	0	0
38	PLATE5	PY	-.000658	-.000658	0	0
39	PLATE4	PY	-.000658	-.000658	0	0
40	PLATE3	PY	-.000658	-.000658	0	0
41	PLATE2	PY	-.000658	-.000658	0	0
42	PLATE1	PY	-.000658	-.000658	0	0
43	MP GAMMA4	PY	-.002	-.002	0	0
44	MP GAMMA1	PY	-.002	-.002	0	0
45	MP DELTA4	PY	-.002	-.002	0	0
46	MP DELTA1	PY	-.002	-.002	0	0
47	MP BETA4	PY	-.002	-.002	0	0
48	MP BETA1	PY	-.002	-.002	0	0
49	MP ALPHA4	PY	-.002	-.002	0	0
50	MP ALPHA1	PY	-.002	-.002	0	0
51	HSS4	PY	-.000966	-.000966	0	0
52	HSS3	PY	-.000966	-.000966	0	0
53	HSS2	PY	-.000966	-.000966	0	0
54	HSS1	PY	-.000966	-.000966	0	0
55	GRPL20	PY	-.000664	-.000664	0	0
56	GRPL19	PY	-.000664	-.000664	0	0
57	GRPL18	PY	-.000664	-.000664	0	0
58	GRPL17	PY	-.000664	-.000664	0	0
59	GRPL16	PY	-.000664	-.000664	0	0
60	GRPL15	PY	-.000664	-.000664	0	0
61	GRPL14	PY	-.000664	-.000664	0	0
62	GRPL13	PY	-.000664	-.000664	0	0
63	GRPL12	PY	-.000664	-.000664	0	0
64	GRPL11	PY	-.000664	-.000664	0	0
65	GRPL10	PY	-.000664	-.000664	0	0
66	GRPL9	PY	-.000664	-.000664	0	0
67	GRPL8	PY	-.000664	-.000664	0	0
68	GRPL7	PY	-.000664	-.000664	0	0
69	GRPL6	PY	-.000664	-.000664	0	0
70	GRPL5	PY	-.000664	-.000664	0	0
71	GRPL4	PY	-.000664	-.000664	0	0
72	GRPL3	PY	-.000664	-.000664	0	0
73	GRPL2	PY	-.000664	-.000664	0	0
74	GRPL1	PY	-.000664	-.000664	0	0
75	GR8	PY	-.000664	-.000664	0	0
76	GR7	PY	-.000664	-.000664	0	0
77	GR6	PY	-.000664	-.000664	0	0
78	GR5	PY	-.000664	-.000664	0	0
79	GR4	PY	-.000664	-.000664	0	0
80	GR3	PY	-.000664	-.000664	0	0
81	GR2	PY	-.000664	-.000664	0	0
82	GR1	PY	-.000664	-.000664	0	0
83	FACE4	PY	-.002	-.002	0	0
84	FACE3	PY	-.000762	-.000762	0	0
85	FACE2	PY	-.002	-.002	0	0
86	FACE1	PY	-.000762	-.000762	0	0
87	DIAG38	PY	-.000811	-.000811	0	0
88	DIAG37	PY	-.000811	-.000811	0	0
89	DIAG30	PY	-.000811	-.000811	0	0
90	DIAG29	PY	-.000811	-.000811	0	0
91	DIAG23	PY	-.000811	-.000811	0	0
92	DIAG15	PY	-.000811	-.000811	0	0
93	DIAG14	PY	-.000811	-.000811	0	0

Member Distributed Loads (BLC 38 : Ice Wind Load (300)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
94	DIAG13	PY	-.000811	-.000811	0	0
95	DIAG12	PY	-.000811	-.000811	0	0
96	DIAG11	PY	-.000811	-.000811	0	0
97	CON2A D	PY	-.000664	-.000664	0	0
98	CON2A C	PY	-.000664	-.000664	0	0
99	CON2A B	PY	-.000664	-.000664	0	0
100	CON2A	PY	-.000664	-.000664	0	0
101	CON1A D	PY	-.000664	-.000664	0	0
102	CON1A C	PY	-.000664	-.000664	0	0
103	CON1A B	PY	-.000664	-.000664	0	0
104	CON1A	PY	-.000664	-.000664	0	0
105	CON1 D	PY	-.000664	-.000664	0	0
106	CON1 C	PY	-.000664	-.000664	0	0
107	CON1 B	PY	-.000664	-.000664	0	0
108	CON1	PY	-.000664	-.000664	0	0
109	BRACE24	PY	-.000689	-.000689	0	0
110	BRACE23	PY	-.000689	-.000689	0	0
111	BRACE22	PY	-.000689	-.000689	0	0
112	BRACE21	PY	-.000689	-.000689	0	0
113	BRACE20	PY	-.000689	-.000689	0	0
114	BRACE19	PY	-.000689	-.000689	0	0
115	BRACE18	PY	-.000689	-.000689	0	0
116	BRACE17	PY	-.000689	-.000689	0	0
117	BRACE16	PY	-.000689	-.000689	0	0
118	BRACE15	PY	-.000689	-.000689	0	0
119	BRACE14	PY	-.000689	-.000689	0	0
120	BRACE13	PY	-.000689	-.000689	0	0
121	BRACE12	PY	-.000689	-.000689	0	0
122	BRACE11	PY	-.000689	-.000689	0	0
123	BRACE10	PY	-.000689	-.000689	0	0
124	BRACE9	PY	-.000689	-.000689	0	0
125	BRACE8	PY	-.000689	-.000689	0	0
126	BRACE7	PY	-.000689	-.000689	0	0
127	BRACE6	PY	-.000689	-.000689	0	0
128	BRACE5	PY	-.000689	-.000689	0	0
129	BRACE4	PY	-.000689	-.000689	0	0
130	BRACE3	PY	-.000689	-.000689	0	0
131	BRACE2	PY	-.000689	-.000689	0	0
132	BRACE1	PY	-.000689	-.000689	0	0
133	VERT38	PX	.001	.001	0	0
134	VERT37	PX	.001	.001	0	0
135	VERT31	PX	.001	.001	0	0
136	VERT26	PX	.001	.001	0	0
137	VERT25	PX	.001	.001	0	0
138	VERT15	PX	.001	.001	0	0
139	VERT14	PX	.001	.001	0	0
140	VERT13	PX	.001	.001	0	0
141	VERT12	PX	.001	.001	0	0
142	VERT11	PX	.001	.001	0	0
143	SUPPORT16	PX	.002	.002	0	0
144	SUPPORT15	PX	.002	.002	0	0
145	SUPPORT14	PX	.002	.002	0	0
146	SUPPORT13	PX	.002	.002	0	0
147	SUPPORT12	PX	.002	.002	0	0
148	SUPPORT11	PX	.002	.002	0	0
149	SUPPORT10	PX	.002	.002	0	0
150	SUPPORT9	PX	.002	.002	0	0

Member Distributed Loads (BLC 38 : Ice Wind Load (300)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
151	SUPPORT8	PX	.002	.002	0	0
152	SUPPORT7	PX	.002	.002	0	0
153	SUPPORT6	PX	.002	.002	0	0
154	SUPPORT5	PX	.002	.002	0	0
155	SUPPORT4	PX	.002	.002	0	0
156	SUPPORT3	PX	.002	.002	0	0
157	SUPPORT2	PX	.002	.002	0	0
158	SUPPORT1	PX	.002	.002	0	0
159	SO TOP1	PX	.001	.001	0	0
160	SO BOT3	PX	.001	.001	0	0
161	SO BOT2	PX	.001	.001	0	0
162	SO BOT1	PX	.001	.001	0	0
163	RAIL4	PX	.002	.002	0	0
164	RAIL3	PX	.001	.001	0	0
165	RAIL2	PX	.002	.002	0	0
166	RAIL1	PX	.001	.001	0	0
167	PLATE8	PX	.001	.001	0	0
168	PLATE7	PX	.001	.001	0	0
169	PLATE6	PX	.001	.001	0	0
170	PLATE5	PX	.001	.001	0	0
171	PLATE4	PX	.001	.001	0	0
172	PLATE3	PX	.001	.001	0	0
173	PLATE2	PX	.001	.001	0	0
174	PLATE1	PX	.001	.001	0	0
175	MP GAMMA4	PX	.004	.004	0	0
176	MP GAMMA1	PX	.004	.004	0	0
177	MP DELTA4	PX	.004	.004	0	0
178	MP DELTA1	PX	.004	.004	0	0
179	MP BETA4	PX	.004	.004	0	0
180	MP BETA1	PX	.004	.004	0	0
181	MP ALPHA4	PX	.004	.004	0	0
182	MP ALPHA1	PX	.004	.004	0	0
183	HSS4	PX	.002	.002	0	0
184	HSS3	PX	.002	.002	0	0
185	HSS2	PX	.002	.002	0	0
186	HSS1	PX	.002	.002	0	0
187	GRPL20	PX	.001	.001	0	0
188	GRPL19	PX	.001	.001	0	0
189	GRPL18	PX	.001	.001	0	0
190	GRPL17	PX	.001	.001	0	0
191	GRPL16	PX	.001	.001	0	0
192	GRPL15	PX	.001	.001	0	0
193	GRPL14	PX	.001	.001	0	0
194	GRPL13	PX	.001	.001	0	0
195	GRPL12	PX	.001	.001	0	0
196	GRPL11	PX	.001	.001	0	0
197	GRPL10	PX	.001	.001	0	0
198	GRPL9	PX	.001	.001	0	0
199	GRPL8	PX	.001	.001	0	0
200	GRPL7	PX	.001	.001	0	0
201	GRPL6	PX	.001	.001	0	0
202	GRPL5	PX	.001	.001	0	0
203	GRPL4	PX	.001	.001	0	0
204	GRPL3	PX	.001	.001	0	0
205	GRPL2	PX	.001	.001	0	0
206	GRPL1	PX	.001	.001	0	0
207	GR8	PX	.001	.001	0	0

Member Distributed Loads (BLC 38 : Ice Wind Load (300)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
208	GR7	PX	.001	.001	0	0
209	GR6	PX	.001	.001	0	0
210	GR5	PX	.001	.001	0	0
211	GR4	PX	.001	.001	0	0
212	GR3	PX	.001	.001	0	0
213	GR2	PX	.001	.001	0	0
214	GR1	PX	.001	.001	0	0
215	FACE4	PX	.003	.003	0	0
216	FACE3	PX	.001	.001	0	0
217	FACE2	PX	.003	.003	0	0
218	FACE1	PX	.001	.001	0	0
219	DIAG38	PX	.001	.001	0	0
220	DIAG37	PX	.001	.001	0	0
221	DIAG30	PX	.001	.001	0	0
222	DIAG29	PX	.001	.001	0	0
223	DIAG23	PX	.001	.001	0	0
224	DIAG15	PX	.001	.001	0	0
225	DIAG14	PX	.001	.001	0	0
226	DIAG13	PX	.001	.001	0	0
227	DIAG12	PX	.001	.001	0	0
228	DIAG11	PX	.001	.001	0	0
229	CON2A D	PX	.001	.001	0	0
230	CON2A C	PX	.001	.001	0	0
231	CON2A B	PX	.001	.001	0	0
232	CON2A	PX	.001	.001	0	0
233	CON1A D	PX	.001	.001	0	0
234	CON1A C	PX	.001	.001	0	0
235	CON1A B	PX	.001	.001	0	0
236	CON1A	PX	.001	.001	0	0
237	CON1 D	PX	.001	.001	0	0
238	CON1 C	PX	.001	.001	0	0
239	CON1 B	PX	.001	.001	0	0
240	CON1	PX	.001	.001	0	0
241	BRACE24	PX	.001	.001	0	0
242	BRACE23	PX	.001	.001	0	0
243	BRACE22	PX	.001	.001	0	0
244	BRACE21	PX	.001	.001	0	0
245	BRACE20	PX	.001	.001	0	0
246	BRACE19	PX	.001	.001	0	0
247	BRACE18	PX	.001	.001	0	0
248	BRACE17	PX	.001	.001	0	0
249	BRACE16	PX	.001	.001	0	0
250	BRACE15	PX	.001	.001	0	0
251	BRACE14	PX	.001	.001	0	0
252	BRACE13	PX	.001	.001	0	0
253	BRACE12	PX	.001	.001	0	0
254	BRACE11	PX	.001	.001	0	0
255	BRACE10	PX	.001	.001	0	0
256	BRACE9	PX	.001	.001	0	0
257	BRACE8	PX	.001	.001	0	0
258	BRACE7	PX	.001	.001	0	0
259	BRACE6	PX	.001	.001	0	0
260	BRACE5	PX	.001	.001	0	0
261	BRACE4	PX	.001	.001	0	0
262	BRACE3	PX	.001	.001	0	0
263	BRACE2	PX	.001	.001	0	0
264	BRACE1	PX	.001	.001	0	0

Member Distributed Loads (BLC 39 : Ice Wind Load (330))

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	VERT38	PY	-.001	-.001	0	0
2	VERT37	PY	-.001	-.001	0	0
3	VERT31	PY	-.001	-.001	0	0
4	VERT26	PY	-.001	-.001	0	0
5	VERT25	PY	-.001	-.001	0	0
6	VERT15	PY	-.001	-.001	0	0
7	VERT14	PY	-.001	-.001	0	0
8	VERT13	PY	-.001	-.001	0	0
9	VERT12	PY	-.001	-.001	0	0
10	VERT11	PY	-.001	-.001	0	0
11	SUPPORT16	PY	-.002	-.002	0	0
12	SUPPORT15	PY	-.002	-.002	0	0
13	SUPPORT14	PY	-.002	-.002	0	0
14	SUPPORT13	PY	-.002	-.002	0	0
15	SUPPORT12	PY	-.002	-.002	0	0
16	SUPPORT11	PY	-.002	-.002	0	0
17	SUPPORT10	PY	-.002	-.002	0	0
18	SUPPORT9	PY	-.002	-.002	0	0
19	SUPPORT8	PY	-.002	-.002	0	0
20	SUPPORT7	PY	-.002	-.002	0	0
21	SUPPORT6	PY	-.002	-.002	0	0
22	SUPPORT5	PY	-.002	-.002	0	0
23	SUPPORT4	PY	-.002	-.002	0	0
24	SUPPORT3	PY	-.002	-.002	0	0
25	SUPPORT2	PY	-.002	-.002	0	0
26	SUPPORT1	PY	-.002	-.002	0	0
27	SO TOP1	PY	-.001	-.001	0	0
28	SO BOT3	PY	-.001	-.001	0	0
29	SO BOT2	PY	-.001	-.001	0	0
30	SO BOT1	PY	-.001	-.001	0	0
31	RAIL4	PY	-.002	-.002	0	0
32	RAIL3	PY	-.001	-.001	0	0
33	RAIL2	PY	-.002	-.002	0	0
34	RAIL1	PY	-.001	-.001	0	0
35	PLATE8	PY	-.001	-.001	0	0
36	PLATE7	PY	-.001	-.001	0	0
37	PLATE6	PY	-.001	-.001	0	0
38	PLATE5	PY	-.001	-.001	0	0
39	PLATE4	PY	-.001	-.001	0	0
40	PLATE3	PY	-.001	-.001	0	0
41	PLATE2	PY	-.001	-.001	0	0
42	PLATE1	PY	-.001	-.001	0	0
43	MP GAMMA4	PY	-.004	-.004	0	0
44	MP GAMMA1	PY	-.004	-.004	0	0
45	MP DELTA4	PY	-.004	-.004	0	0
46	MP DELTA1	PY	-.004	-.004	0	0
47	MP BETA4	PY	-.004	-.004	0	0
48	MP BETA1	PY	-.004	-.004	0	0
49	MP ALPHA4	PY	-.004	-.004	0	0
50	MP ALPHA1	PY	-.004	-.004	0	0
51	HSS4	PY	-.002	-.002	0	0
52	HSS3	PY	-.002	-.002	0	0
53	HSS2	PY	-.002	-.002	0	0
54	HSS1	PY	-.002	-.002	0	0
55	GRPL20	PY	-.001	-.001	0	0
56	GRPL19	PY	-.001	-.001	0	0
57	GRPL18	PY	-.001	-.001	0	0

Member Distributed Loads (BLC 39 : Ice Wind Load (330)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
58	GRPL17	PY	-.001	-.001	0	0
59	GRPL16	PY	-.001	-.001	0	0
60	GRPL15	PY	-.001	-.001	0	0
61	GRPL14	PY	-.001	-.001	0	0
62	GRPL13	PY	-.001	-.001	0	0
63	GRPL12	PY	-.001	-.001	0	0
64	GRPL11	PY	-.001	-.001	0	0
65	GRPL10	PY	-.001	-.001	0	0
66	GRPL9	PY	-.001	-.001	0	0
67	GRPL8	PY	-.001	-.001	0	0
68	GRPL7	PY	-.001	-.001	0	0
69	GRPL6	PY	-.001	-.001	0	0
70	GRPL5	PY	-.001	-.001	0	0
71	GRPL4	PY	-.001	-.001	0	0
72	GRPL3	PY	-.001	-.001	0	0
73	GRPL2	PY	-.001	-.001	0	0
74	GRPL1	PY	-.001	-.001	0	0
75	GR8	PY	-.001	-.001	0	0
76	GR7	PY	-.001	-.001	0	0
77	GR6	PY	-.001	-.001	0	0
78	GR5	PY	-.001	-.001	0	0
79	GR4	PY	-.001	-.001	0	0
80	GR3	PY	-.001	-.001	0	0
81	GR2	PY	-.001	-.001	0	0
82	GR1	PY	-.001	-.001	0	0
83	FACE4	PY	-.003	-.003	0	0
84	FACE3	PY	-.001	-.001	0	0
85	FACE2	PY	-.003	-.003	0	0
86	FACE1	PY	-.001	-.001	0	0
87	DIAG38	PY	-.001	-.001	0	0
88	DIAG37	PY	-.001	-.001	0	0
89	DIAG30	PY	-.001	-.001	0	0
90	DIAG29	PY	-.001	-.001	0	0
91	DIAG23	PY	-.001	-.001	0	0
92	DIAG15	PY	-.001	-.001	0	0
93	DIAG14	PY	-.001	-.001	0	0
94	DIAG13	PY	-.001	-.001	0	0
95	DIAG12	PY	-.001	-.001	0	0
96	DIAG11	PY	-.001	-.001	0	0
97	CON2A D	PY	-.001	-.001	0	0
98	CON2A C	PY	-.001	-.001	0	0
99	CON2A B	PY	-.001	-.001	0	0
100	CON2A	PY	-.001	-.001	0	0
101	CON1A D	PY	-.001	-.001	0	0
102	CON1A C	PY	-.001	-.001	0	0
103	CON1A B	PY	-.001	-.001	0	0
104	CON1A	PY	-.001	-.001	0	0
105	CON1 D	PY	-.001	-.001	0	0
106	CON1 C	PY	-.001	-.001	0	0
107	CON1 B	PY	-.001	-.001	0	0
108	CON1	PY	-.001	-.001	0	0
109	BRACE24	PY	-.001	-.001	0	0
110	BRACE23	PY	-.001	-.001	0	0
111	BRACE22	PY	-.001	-.001	0	0
112	BRACE21	PY	-.001	-.001	0	0
113	BRACE20	PY	-.001	-.001	0	0
114	BRACE19	PY	-.001	-.001	0	0

Member Distributed Loads (BLC 39 : Ice Wind Load (330)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
115	BRACE18	PY	-.001	-.001	0	0
116	BRACE17	PY	-.001	-.001	0	0
117	BRACE16	PY	-.001	-.001	0	0
118	BRACE15	PY	-.001	-.001	0	0
119	BRACE14	PY	-.001	-.001	0	0
120	BRACE13	PY	-.001	-.001	0	0
121	BRACE12	PY	-.001	-.001	0	0
122	BRACE11	PY	-.001	-.001	0	0
123	BRACE10	PY	-.001	-.001	0	0
124	BRACE9	PY	-.001	-.001	0	0
125	BRACE8	PY	-.001	-.001	0	0
126	BRACE7	PY	-.001	-.001	0	0
127	BRACE6	PY	-.001	-.001	0	0
128	BRACE5	PY	-.001	-.001	0	0
129	BRACE4	PY	-.001	-.001	0	0
130	BRACE3	PY	-.001	-.001	0	0
131	BRACE2	PY	-.001	-.001	0	0
132	BRACE1	PY	-.001	-.001	0	0
133	VERT38	PX	.000781	.000781	0	0
134	VERT37	PX	.000781	.000781	0	0
135	VERT31	PX	.000781	.000781	0	0
136	VERT26	PX	.000781	.000781	0	0
137	VERT25	PX	.000781	.000781	0	0
138	VERT15	PX	.000781	.000781	0	0
139	VERT14	PX	.000781	.000781	0	0
140	VERT13	PX	.000781	.000781	0	0
141	VERT12	PX	.000781	.000781	0	0
142	VERT11	PX	.000781	.000781	0	0
143	SUPPORT16	PX	.001	.001	0	0
144	SUPPORT15	PX	.001	.001	0	0
145	SUPPORT14	PX	.001	.001	0	0
146	SUPPORT13	PX	.001	.001	0	0
147	SUPPORT12	PX	.001	.001	0	0
148	SUPPORT11	PX	.001	.001	0	0
149	SUPPORT10	PX	.001	.001	0	0
150	SUPPORT9	PX	.001	.001	0	0
151	SUPPORT8	PX	.001	.001	0	0
152	SUPPORT7	PX	.001	.001	0	0
153	SUPPORT6	PX	.001	.001	0	0
154	SUPPORT5	PX	.001	.001	0	0
155	SUPPORT4	PX	.001	.001	0	0
156	SUPPORT3	PX	.001	.001	0	0
157	SUPPORT2	PX	.001	.001	0	0
158	SUPPORT1	PX	.001	.001	0	0
159	SO TOP1	PX	.000658	.000658	0	0
160	SO BOT3	PX	.000658	.000658	0	0
161	SO BOT2	PX	.000658	.000658	0	0
162	SO BOT1	PX	.000658	.000658	0	0
163	RAIL4	PX	.001	.001	0	0
164	RAIL3	PX	.000689	.000689	0	0
165	RAIL2	PX	.001	.001	0	0
166	RAIL1	PX	.000689	.000689	0	0
167	PLATE8	PX	.000658	.000658	0	0
168	PLATE7	PX	.000658	.000658	0	0
169	PLATE6	PX	.000658	.000658	0	0
170	PLATE5	PX	.000658	.000658	0	0
171	PLATE4	PX	.000658	.000658	0	0

Member Distributed Loads (BLC 39 : Ice Wind Load (330)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
172	PLATE3	PX	.000658	.000658	0	0
173	PLATE2	PX	.000658	.000658	0	0
174	PLATE1	PX	.000658	.000658	0	0
175	MP GAMMA4	PX	.002	.002	0	0
176	MP GAMMA1	PX	.002	.002	0	0
177	MP DELTA4	PX	.002	.002	0	0
178	MP DELTA1	PX	.002	.002	0	0
179	MP BETA4	PX	.002	.002	0	0
180	MP BETA1	PX	.002	.002	0	0
181	MP ALPHA4	PX	.002	.002	0	0
182	MP ALPHA1	PX	.002	.002	0	0
183	HSS4	PX	.000966	.000966	0	0
184	HSS3	PX	.000966	.000966	0	0
185	HSS2	PX	.000966	.000966	0	0
186	HSS1	PX	.000966	.000966	0	0
187	GRPL20	PX	.000664	.000664	0	0
188	GRPL19	PX	.000664	.000664	0	0
189	GRPL18	PX	.000664	.000664	0	0
190	GRPL17	PX	.000664	.000664	0	0
191	GRPL16	PX	.000664	.000664	0	0
192	GRPL15	PX	.000664	.000664	0	0
193	GRPL14	PX	.000664	.000664	0	0
194	GRPL13	PX	.000664	.000664	0	0
195	GRPL12	PX	.000664	.000664	0	0
196	GRPL11	PX	.000664	.000664	0	0
197	GRPL10	PX	.000664	.000664	0	0
198	GRPL9	PX	.000664	.000664	0	0
199	GRPL8	PX	.000664	.000664	0	0
200	GRPL7	PX	.000664	.000664	0	0
201	GRPL6	PX	.000664	.000664	0	0
202	GRPL5	PX	.000664	.000664	0	0
203	GRPL4	PX	.000664	.000664	0	0
204	GRPL3	PX	.000664	.000664	0	0
205	GRPL2	PX	.000664	.000664	0	0
206	GRPL1	PX	.000664	.000664	0	0
207	GR8	PX	.000664	.000664	0	0
208	GR7	PX	.000664	.000664	0	0
209	GR6	PX	.000664	.000664	0	0
210	GR5	PX	.000664	.000664	0	0
211	GR4	PX	.000664	.000664	0	0
212	GR3	PX	.000664	.000664	0	0
213	GR2	PX	.000664	.000664	0	0
214	GR1	PX	.000664	.000664	0	0
215	FACE4	PX	.002	.002	0	0
216	FACE3	PX	.000762	.000762	0	0
217	FACE2	PX	.002	.002	0	0
218	FACE1	PX	.000762	.000762	0	0
219	DIAG38	PX	.000811	.000811	0	0
220	DIAG37	PX	.000811	.000811	0	0
221	DIAG30	PX	.000811	.000811	0	0
222	DIAG29	PX	.000811	.000811	0	0
223	DIAG23	PX	.000811	.000811	0	0
224	DIAG15	PX	.000811	.000811	0	0
225	DIAG14	PX	.000811	.000811	0	0
226	DIAG13	PX	.000811	.000811	0	0
227	DIAG12	PX	.000811	.000811	0	0
228	DIAG11	PX	.000811	.000811	0	0

Member Distributed Loads (BLC 39 : Ice Wind Load (330)) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
229	CON2A D	PX	.000664	.000664	0	0
230	CON2A C	PX	.000664	.000664	0	0
231	CON2A B	PX	.000664	.000664	0	0
232	CON2A	PX	.000664	.000664	0	0
233	CON1A D	PX	.000664	.000664	0	0
234	CON1A C	PX	.000664	.000664	0	0
235	CON1A B	PX	.000664	.000664	0	0
236	CON1A	PX	.000664	.000664	0	0
237	CON1 D	PX	.000664	.000664	0	0
238	CON1 C	PX	.000664	.000664	0	0
239	CON1 B	PX	.000664	.000664	0	0
240	CON1	PX	.000664	.000664	0	0
241	BRACE24	PX	.000689	.000689	0	0
242	BRACE23	PX	.000689	.000689	0	0
243	BRACE22	PX	.000689	.000689	0	0
244	BRACE21	PX	.000689	.000689	0	0
245	BRACE20	PX	.000689	.000689	0	0
246	BRACE19	PX	.000689	.000689	0	0
247	BRACE18	PX	.000689	.000689	0	0
248	BRACE17	PX	.000689	.000689	0	0
249	BRACE16	PX	.000689	.000689	0	0
250	BRACE15	PX	.000689	.000689	0	0
251	BRACE14	PX	.000689	.000689	0	0
252	BRACE13	PX	.000689	.000689	0	0
253	BRACE12	PX	.000689	.000689	0	0
254	BRACE11	PX	.000689	.000689	0	0
255	BRACE10	PX	.000689	.000689	0	0
256	BRACE9	PX	.000689	.000689	0	0
257	BRACE8	PX	.000689	.000689	0	0
258	BRACE7	PX	.000689	.000689	0	0
259	BRACE6	PX	.000689	.000689	0	0
260	BRACE5	PX	.000689	.000689	0	0
261	BRACE4	PX	.000689	.000689	0	0
262	BRACE3	PX	.000689	.000689	0	0
263	BRACE2	PX	.000689	.000689	0	0
264	BRACE1	PX	.000689	.000689	0	0

Member Distributed Loads (BLC 43 : BLC 3 Transient Area Loads)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	SUPPORT8	Z	-.002	-.002	0	.583
2	SUPPORT8	Z	-.002	-.003	.583	1.166
3	SUPPORT8	Z	-.003	-.003	1.166	1.749
4	SUPPORT8	Z	-.003	-.002	1.749	2.332
5	SUPPORT8	Z	-.002	-.0001586	2.332	2.914
6	SUPPORT5	Z	-.001	-.002	0	.477
7	SUPPORT5	Z	-.002	-.002	.477	.954
8	SUPPORT5	Z	-.002	-.002	.954	1.431
9	SUPPORT5	Z	-.002	-.003	1.431	1.909
10	SUPPORT5	Z	-.003	-.004	1.909	2.386
11	PLATE3	Z	-.001	-.003	0	.202
12	PLATE3	Z	-.003	-.003	.202	.403
13	PLATE3	Z	-.003	-.0008714	.403	.605
14	HSS2	Z	-.000203	-.002	0	1.132
15	HSS2	Z	-.002	-.003	1.132	2.264
16	HSS2	Z	-.003	-.002	2.264	3.395
17	BRACE12	Z	-.008	-.003	0	.117

Member Distributed Loads (BLC 43 : BLC 3 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
18	BRACE12	Z	-.003	-.002	.117	.233
19	BRACE12	Z	-.002	-.007	.233	.35
20	BRACE12	Z	-.007	-.009	.35	.467
21	BRACE12	Z	-.009	-.01	.467	.583
22	BRACE11	Z	-.002	-.009	0	.332
23	BRACE11	Z	-.009	-.012	.332	.664
24	BRACE11	Z	-.012	-.009	.664	.995
25	BRACE11	Z	-.009	-.008	.995	1.327
26	BRACE11	Z	-.008	-.007	1.327	1.659
27	BRACE10	Z	-.006	-.007	0	.225
28	BRACE10	Z	-.007	-.007	.225	.45
29	BRACE10	Z	-.007	-.007	.45	.674
30	BRACE10	Z	-.007	-.009	.674	.899
31	BRACE10	Z	-.009	-.008	.899	1.124
32	136	Z	-.0002594	-.006	0	.071
33	136	Z	-.006	-.005	.071	.142
34	136	Z	-.005	-.003	.142	.213
35	136	Z	-.003	-.006	.213	.285
36	135	Z	-.006	-.004	0	.095
37	135	Z	-.004	-.002	.095	.189
38	135	Z	-.002	-.001	.189	.284
39	134	Z	-.005	-.003	0	.142
40	134	Z	-.003	-.001	.142	.285
41	SUPPORT7	Z	-.002	-.002	0	.583
42	SUPPORT7	Z	-.002	-.003	.583	1.166
43	SUPPORT7	Z	-.003	-.003	1.166	1.749
44	SUPPORT7	Z	-.003	-.002	1.749	2.332
45	SUPPORT7	Z	-.002	-.0001533	2.332	2.914
46	SUPPORT6	Z	-.001	-.002	0	.477
47	SUPPORT6	Z	-.002	-.002	.477	.954
48	SUPPORT6	Z	-.002	-.002	.954	1.431
49	SUPPORT6	Z	-.002	-.003	1.431	1.909
50	SUPPORT6	Z	-.003	-.004	1.909	2.386
51	PLATE4	Z	-.001	-.003	0	.202
52	PLATE4	Z	-.003	-.003	.202	.403
53	PLATE4	Z	-.003	-.0008712	.403	.605
54	BRACE9	Z	-.008	-.003	0	.117
55	BRACE9	Z	-.003	-.002	.117	.233
56	BRACE9	Z	-.002	-.007	.233	.35
57	BRACE9	Z	-.007	-.009	.35	.467
58	BRACE9	Z	-.009	-.01	.467	.583
59	BRACE8	Z	-.002	-.009	0	.332
60	BRACE8	Z	-.009	-.012	.332	.664
61	BRACE8	Z	-.012	-.009	.664	.995
62	BRACE8	Z	-.009	-.008	.995	1.327
63	BRACE8	Z	-.008	-.008	1.327	1.659
64	BRACE7	Z	-.006	-.007	0	.225
65	BRACE7	Z	-.007	-.007	.225	.45
66	BRACE7	Z	-.007	-.007	.45	.674
67	BRACE7	Z	-.007	-.009	.674	.899
68	BRACE7	Z	-.009	-.008	.899	1.124
69	111	Z	-.000197	-.006	0	.071
70	111	Z	-.006	-.005	.071	.142
71	111	Z	-.005	-.003	.142	.213
72	111	Z	-.003	-.006	.213	.285
73	110	Z	-.006	-.004	0	.095
74	110	Z	-.004	-.002	.095	.189

Member Distributed Loads (BLC 43 : BLC 3 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
75	110	Z	-.002	-.002	.189	.284
76	109	Z	-.005	-.003	0	.142
77	109	Z	-.003	-.001	.142	.285
78	SUPPORT3	Z	-.002	-.002	0	.583
79	SUPPORT3	Z	-.002	-.003	.583	1.166
80	SUPPORT3	Z	-.003	-.003	1.166	1.749
81	SUPPORT3	Z	-.003	-.002	1.749	2.332
82	SUPPORT3	Z	-.002	-.000153	2.332	2.914
83	SUPPORT2	Z	-.001	-.002	0	.477
84	SUPPORT2	Z	-.002	-.002	.477	.954
85	SUPPORT2	Z	-.002	-.002	.954	1.431
86	SUPPORT2	Z	-.002	-.003	1.431	1.909
87	SUPPORT2	Z	-.003	-.004	1.909	2.386
88	PLATE2	Z	-.001	-.003	0	.202
89	PLATE2	Z	-.003	-.003	.202	.403
90	PLATE2	Z	-.003	-.0008713	.403	.605
91	HSS1	Z	-.000203	-.002	0	1.132
92	HSS1	Z	-.002	-.003	1.132	2.264
93	HSS1	Z	-.003	-.002	2.264	3.395
94	BRACE3	Z	-.008	-.003	0	.117
95	BRACE3	Z	-.003	-.002	.117	.233
96	BRACE3	Z	-.002	-.006	.233	.35
97	BRACE3	Z	-.006	-.009	.35	.467
98	BRACE3	Z	-.009	-.01	.467	.583
99	BRACE2	Z	-.002	-.009	0	.332
100	BRACE2	Z	-.009	-.012	.332	.664
101	BRACE2	Z	-.012	-.009	.664	.995
102	BRACE2	Z	-.009	-.008	.995	1.327
103	BRACE2	Z	-.008	-.008	1.327	1.659
104	BRACE1	Z	-.006	-.007	0	.225
105	BRACE1	Z	-.007	-.007	.225	.45
106	BRACE1	Z	-.007	-.007	.45	.674
107	BRACE1	Z	-.007	-.009	.674	.899
108	BRACE1	Z	-.009	-.008	.899	1.124
109	14	Z	-.0001897	-.006	0	.071
110	14	Z	-.006	-.005	.071	.142
111	14	Z	-.005	-.003	.142	.213
112	14	Z	-.003	-.006	.213	.285
113	13	Z	-.006	-.004	0	.095
114	13	Z	-.004	-.002	.095	.189
115	13	Z	-.002	-.002	.189	.284
116	12	Z	-.005	-.003	0	.142
117	12	Z	-.003	-.001	.142	.285
118	SUPPORT4	Z	-.002	-.002	0	.583
119	SUPPORT4	Z	-.002	-.003	.583	1.166
120	SUPPORT4	Z	-.003	-.003	1.166	1.749
121	SUPPORT4	Z	-.003	-.002	1.749	2.332
122	SUPPORT4	Z	-.002	-.0001377	2.332	2.914
123	SUPPORT1	Z	-.001	-.002	0	.477
124	SUPPORT1	Z	-.002	-.002	.477	.954
125	SUPPORT1	Z	-.002	-.002	.954	1.431
126	SUPPORT1	Z	-.002	-.003	1.431	1.909
127	SUPPORT1	Z	-.003	-.004	1.909	2.386
128	PLATE1	Z	-.001	-.003	0	.202
129	PLATE1	Z	-.003	-.003	.202	.403
130	PLATE1	Z	-.003	-.0008709	.403	.605
131	BRACE6	Z	-.008	-.003	0	.117

Member Distributed Loads (BLC 43 : BLC 3 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
132	BRACE6	Z	-.003	-.002	.117	.233
133	BRACE6	Z	-.002	-.007	.233	.35
134	BRACE6	Z	-.007	-.009	.35	.467
135	BRACE6	Z	-.009	-.01	.467	.583
136	BRACE5	Z	-.002	-.009	0	.332
137	BRACE5	Z	-.009	-.012	.332	.664
138	BRACE5	Z	-.012	-.009	.664	.995
139	BRACE5	Z	-.009	-.008	.995	1.327
140	BRACE5	Z	-.008	-.007	1.327	1.659
141	BRACE4	Z	-.006	-.007	0	.225
142	BRACE4	Z	-.007	-.007	.225	.45
143	BRACE4	Z	-.007	-.007	.45	.674
144	BRACE4	Z	-.007	-.009	.674	.899
145	BRACE4	Z	-.009	-.008	.899	1.124
146	6	Z	-.0002598	-.006	0	.071
147	6	Z	-.006	-.005	.071	.142
148	6	Z	-.005	-.003	.142	.213
149	6	Z	-.003	-.006	.213	.285
150	5	Z	-.007	-.004	0	.095
151	5	Z	-.004	-.002	.095	.189
152	5	Z	-.002	-.002	.189	.284
153	4	Z	-.005	-.003	0	.142
154	4	Z	-.003	-.001	.142	.285
155	SUPPORT15	Z	-2.81e-5	-.0003574	.583	1.049
156	SUPPORT15	Z	-.0003574	-.0007965	1.049	1.516
157	SUPPORT15	Z	-.0007965	-.001	1.516	1.982
158	SUPPORT15	Z	-.001	-.0008565	1.982	2.448
159	SUPPORT15	Z	-.0008565	-.0002945	2.448	2.914
160	SUPPORT4	Z	-2.81e-5	-.0003574	.583	1.049
161	SUPPORT4	Z	-.0003574	-.0007965	1.049	1.516
162	SUPPORT4	Z	-.0007965	-.001	1.516	1.982
163	SUPPORT4	Z	-.001	-.0008565	1.982	2.448
164	SUPPORT4	Z	-.0008565	-.0002945	2.448	2.914
165	GRPL5	Z	-.002	-.003	0	.304
166	GRPL5	Z	-.003	-.007	.304	.608
167	GRPL5	Z	-.007	-.008	.608	.912
168	GRPL5	Z	-.008	-.004	.912	1.216
169	GRPL5	Z	-.004	-.0003674	1.216	1.52
170	GRPL4	Z	-.002	-.003	0	.304
171	GRPL4	Z	-.003	-.007	.304	.608
172	GRPL4	Z	-.007	-.008	.608	.912
173	GRPL4	Z	-.008	-.005	.912	1.216
174	GRPL4	Z	-.005	-.0003608	1.216	1.52
175	GRPL3	Z	-.006	-.008	0	.38
176	GRPL3	Z	-.008	-.01	.38	.76
177	GRPL3	Z	-.01	-.009	.76	1.14
178	GRPL3	Z	-.009	-.004	1.14	1.52
179	GRPL2	Z	-.006	-.008	0	.38
180	GRPL2	Z	-.008	-.01	.38	.76
181	GRPL2	Z	-.01	-.009	.76	1.14
182	GRPL2	Z	-.009	-.004	1.14	1.52
183	GRPL1	Z	-.01	-.01	6.706e-5	1.52
184	GR2	Z	-.003	-.004	0	1.357
185	GR2	Z	-.004	-.002	1.357	2.714
186	GR2	Z	-.002	-.002	2.714	4.07
187	GR2	Z	-.002	-.004	4.07	5.427
188	GR2	Z	-.004	-.003	5.427	6.784

Member Distributed Loads (BLC 43 : BLC 3 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
189	GR1	Z	-.003	-.004	0	1.357
190	GR1	Z	-.004	-.002	1.357	2.713
191	GR1	Z	-.002	-.002	2.713	4.07
192	GR1	Z	-.002	-.004	4.07	5.427
193	GR1	Z	-.004	-.003	5.427	6.783
194	SUPPORT15	Z	-.002	-.002	0	.583
195	SUPPORT15	Z	-.002	-.003	.583	1.166
196	SUPPORT15	Z	-.003	-.003	1.166	1.749
197	SUPPORT15	Z	-.003	-.002	1.749	2.332
198	SUPPORT15	Z	-.002	-.0001417	2.332	2.914
199	SUPPORT14	Z	-.001	-.002	0	.477
200	SUPPORT14	Z	-.002	-.002	.477	.954
201	SUPPORT14	Z	-.002	-.002	.954	1.431
202	SUPPORT14	Z	-.002	-.003	1.431	1.909
203	SUPPORT14	Z	-.003	-.004	1.909	2.386
204	PLATE8	Z	-.001	-.003	0	.202
205	PLATE8	Z	-.003	-.003	.202	.403
206	PLATE8	Z	-.003	-.0008719	.403	.605
207	HSS4	Z	-.000203	-.002	0	1.132
208	HSS4	Z	-.002	-.003	1.132	2.264
209	HSS4	Z	-.003	-.002	2.264	3.395
210	BRACE21	Z	-.008	-.003	0	.117
211	BRACE21	Z	-.003	-.002	.117	.233
212	BRACE21	Z	-.002	-.007	.233	.35
213	BRACE21	Z	-.007	-.009	.35	.467
214	BRACE21	Z	-.009	-.01	.467	.583
215	BRACE20	Z	-.002	-.009	0	.332
216	BRACE20	Z	-.009	-.012	.332	.664
217	BRACE20	Z	-.012	-.009	.664	.995
218	BRACE20	Z	-.009	-.008	.995	1.327
219	BRACE20	Z	-.008	-.007	1.327	1.659
220	BRACE19	Z	-.006	-.007	0	.225
221	BRACE19	Z	-.007	-.007	.225	.45
222	BRACE19	Z	-.007	-.007	.45	.674
223	BRACE19	Z	-.007	-.009	.674	.899
224	BRACE19	Z	-.009	-.008	.899	1.124
225	39	Z	-.0002537	-.006	0	.071
226	39	Z	-.006	-.005	.071	.142
227	39	Z	-.005	-.003	.142	.213
228	39	Z	-.003	-.006	.213	.285
229	38	Z	-.006	-.004	0	.095
230	38	Z	-.004	-.002	.095	.189
231	38	Z	-.002	-.001	.189	.284
232	37	Z	-.005	-.003	0	.142
233	37	Z	-.003	-.001	.142	.285
234	SUPPORT16	Z	-.002	-.002	0	.583
235	SUPPORT16	Z	-.002	-.003	.583	1.166
236	SUPPORT16	Z	-.003	-.003	1.166	1.749
237	SUPPORT16	Z	-.003	-.002	1.749	2.332
238	SUPPORT16	Z	-.002	-.0001541	2.332	2.914
239	SUPPORT13	Z	-.001	-.002	0	.477
240	SUPPORT13	Z	-.002	-.002	.477	.954
241	SUPPORT13	Z	-.002	-.002	.954	1.431
242	SUPPORT13	Z	-.002	-.003	1.431	1.909
243	SUPPORT13	Z	-.003	-.004	1.909	2.386
244	PLATE7	Z	-.001	-.003	0	.202
245	PLATE7	Z	-.003	-.003	.202	.403

Member Distributed Loads (BLC 43 : BLC 3 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
246	PLATE7	Z	-.003	-.0008712	.403	.605
247	BRACE24	Z	-.008	-.003	0	.117
248	BRACE24	Z	-.003	-.002	.117	.233
249	BRACE24	Z	-.002	-.007	.233	.35
250	BRACE24	Z	-.007	-.009	.35	.467
251	BRACE24	Z	-.009	-.01	.467	.583
252	BRACE23	Z	-.002	-.009	0	.332
253	BRACE23	Z	-.009	-.012	.332	.664
254	BRACE23	Z	-.012	-.009	.664	.995
255	BRACE23	Z	-.009	-.008	.995	1.327
256	BRACE23	Z	-.008	-.008	1.327	1.659
257	BRACE22	Z	-.006	-.007	0	.225
258	BRACE22	Z	-.007	-.007	.225	.45
259	BRACE22	Z	-.007	-.007	.45	.674
260	BRACE22	Z	-.007	-.009	.674	.899
261	BRACE22	Z	-.009	-.008	.899	1.124
262	30	Z	-.0002018	-.006	0	.071
263	30	Z	-.006	-.005	.071	.142
264	30	Z	-.005	-.003	.142	.213
265	30	Z	-.003	-.006	.213	.285
266	29	Z	-.006	-.004	0	.095
267	29	Z	-.004	-.002	.095	.189
268	29	Z	-.002	-.001	.189	.284
269	28	Z	-.005	-.003	0	.142
270	28	Z	-.003	-.001	.142	.285
271	SUPPORT16	Z	-2.81e-5	-.0003574	.583	1.049
272	SUPPORT16	Z	-.0003574	-.0007965	1.049	1.516
273	SUPPORT16	Z	-.0007965	-.001	1.516	1.982
274	SUPPORT16	Z	-.001	-.0008565	1.982	2.448
275	SUPPORT16	Z	-.0008565	-.0002945	2.448	2.914
276	SUPPORT11	Z	-2.81e-5	-.0003574	.583	1.049
277	SUPPORT11	Z	-.0003574	-.0007965	1.049	1.516
278	SUPPORT11	Z	-.0007965	-.001	1.516	1.982
279	SUPPORT11	Z	-.001	-.0008565	1.982	2.448
280	SUPPORT11	Z	-.0008565	-.0002945	2.448	2.914
281	GRPL18	Z	-.002	-.003	0	.304
282	GRPL18	Z	-.003	-.007	.304	.608
283	GRPL18	Z	-.007	-.008	.608	.912
284	GRPL18	Z	-.008	-.004	.912	1.216
285	GRPL18	Z	-.004	-.0003674	1.216	1.52
286	GRPL9	Z	-.002	-.003	0	.304
287	GRPL9	Z	-.003	-.007	.304	.608
288	GRPL9	Z	-.007	-.008	.608	.912
289	GRPL9	Z	-.008	-.005	.912	1.216
290	GRPL9	Z	-.005	-.0003608	1.216	1.52
291	GRPL8	Z	-.006	-.008	0	.38
292	GRPL8	Z	-.008	-.01	.38	.76
293	GRPL8	Z	-.01	-.009	.76	1.14
294	GRPL8	Z	-.009	-.004	1.14	1.52
295	GRPL7	Z	-.006	-.008	0	.38
296	GRPL7	Z	-.008	-.01	.38	.76
297	GRPL7	Z	-.01	-.009	.76	1.14
298	GRPL7	Z	-.009	-.004	1.14	1.52
299	GRPL6	Z	-.01	-.01	6.71e-5	1.52
300	GR4	Z	-.003	-.004	0	1.357
301	GR4	Z	-.004	-.002	1.357	2.714
302	GR4	Z	-.002	-.002	2.714	4.07

Member Distributed Loads (BLC 43 : BLC 3 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
303	GR4	Z	-.002	-.004	4.07	5.427
304	GR4	Z	-.004	-.003	5.427	6.784
305	GR3	Z	-.003	-.004	0	1.357
306	GR3	Z	-.004	-.002	1.357	2.713
307	GR3	Z	-.002	-.002	2.713	4.07
308	GR3	Z	-.002	-.004	4.07	5.427
309	GR3	Z	-.004	-.003	5.427	6.783
310	SUPPORT11	Z	-.002	-.002	0	.583
311	SUPPORT11	Z	-.002	-.003	.583	1.166
312	SUPPORT11	Z	-.003	-.003	1.166	1.749
313	SUPPORT11	Z	-.003	-.002	1.749	2.332
314	SUPPORT11	Z	-.002	-.0001525	2.332	2.914
315	SUPPORT10	Z	-.001	-.002	0	.477
316	SUPPORT10	Z	-.002	-.002	.477	.954
317	SUPPORT10	Z	-.002	-.002	.954	1.431
318	SUPPORT10	Z	-.002	-.003	1.431	1.909
319	SUPPORT10	Z	-.003	-.004	1.909	2.386
320	PLATE6	Z	-.001	-.003	0	.202
321	PLATE6	Z	-.003	-.003	.202	.403
322	PLATE6	Z	-.003	-.000871	.403	.605
323	HSS3	Z	-.000203	-.002	0	1.132
324	HSS3	Z	-.002	-.003	1.132	2.264
325	HSS3	Z	-.003	-.002	2.264	3.395
326	BRACE15	Z	-.008	-.003	0	.117
327	BRACE15	Z	-.003	-.002	.117	.233
328	BRACE15	Z	-.002	-.006	.233	.35
329	BRACE15	Z	-.006	-.009	.35	.467
330	BRACE15	Z	-.009	-.01	.467	.583
331	BRACE14	Z	-.002	-.009	0	.332
332	BRACE14	Z	-.009	-.012	.332	.664
333	BRACE14	Z	-.012	-.009	.664	.995
334	BRACE14	Z	-.009	-.008	.995	1.327
335	BRACE14	Z	-.008	-.007	1.327	1.659
336	BRACE13	Z	-.006	-.007	0	.225
337	BRACE13	Z	-.007	-.007	.225	.45
338	BRACE13	Z	-.007	-.007	.45	.674
339	BRACE13	Z	-.007	-.009	.674	.899
340	BRACE13	Z	-.009	-.008	.899	1.124
341	87	Z	-.0002029	-.006	0	.071
342	87	Z	-.006	-.005	.071	.142
343	87	Z	-.005	-.003	.142	.213
344	87	Z	-.003	-.006	.213	.285
345	86	Z	-.007	-.004	0	.095
346	86	Z	-.004	-.002	.095	.189
347	86	Z	-.002	-.002	.189	.284
348	85	Z	-.005	-.003	0	.142
349	85	Z	-.003	-.001	.142	.285
350	SUPPORT12	Z	-.002	-.002	0	.583
351	SUPPORT12	Z	-.002	-.003	.583	1.166
352	SUPPORT12	Z	-.003	-.003	1.166	1.749
353	SUPPORT12	Z	-.003	-.002	1.749	2.332
354	SUPPORT12	Z	-.002	-.0001448	2.332	2.914
355	SUPPORT9	Z	-.001	-.002	0	.477
356	SUPPORT9	Z	-.002	-.002	.477	.954
357	SUPPORT9	Z	-.002	-.002	.954	1.431
358	SUPPORT9	Z	-.002	-.003	1.431	1.909
359	SUPPORT9	Z	-.003	-.004	1.909	2.386

Member Distributed Loads (BLC 43 : BLC 3 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
360	PLATE5	Z	-.001	-.003	0	.202
361	PLATE5	Z	-.003	-.003	.202	.403
362	PLATE5	Z	-.003	-.0008719	.403	.605
363	BRACE18	Z	-.008	-.003	0	.117
364	BRACE18	Z	-.003	-.002	.117	.233
365	BRACE18	Z	-.002	-.007	.233	.35
366	BRACE18	Z	-.007	-.009	.35	.467
367	BRACE18	Z	-.009	-.01	.467	.583
368	BRACE17	Z	-.002	-.009	0	.332
369	BRACE17	Z	-.009	-.012	.332	.664
370	BRACE17	Z	-.012	-.009	.664	.995
371	BRACE17	Z	-.009	-.008	.995	1.327
372	BRACE17	Z	-.008	-.007	1.327	1.659
373	BRACE16	Z	-.006	-.007	0	.225
374	BRACE16	Z	-.007	-.007	.225	.45
375	BRACE16	Z	-.007	-.007	.45	.674
376	BRACE16	Z	-.007	-.009	.674	.899
377	BRACE16	Z	-.009	-.008	.899	1.124
378	69	Z	-.0002537	-.006	0	.071
379	69	Z	-.006	-.005	.071	.142
380	69	Z	-.005	-.003	.142	.213
381	69	Z	-.003	-.006	.213	.285
382	67	Z	-.006	-.004	0	.095
383	67	Z	-.004	-.002	.095	.189
384	67	Z	-.002	-.001	.189	.284
385	65	Z	-.005	-.003	0	.142
386	65	Z	-.003	-.001	.142	.285
387	SUPPORT12	Z	-2.81e-5	-.0003574	.583	1.049
388	SUPPORT12	Z	-.0003574	-.0007965	1.049	1.516
389	SUPPORT12	Z	-.0007965	-.001	1.516	1.982
390	SUPPORT12	Z	-.001	-.0008565	1.982	2.448
391	SUPPORT12	Z	-.0008565	-.0002945	2.448	2.914
392	SUPPORT7	Z	-2.81e-5	-.0003574	.583	1.049
393	SUPPORT7	Z	-.0003574	-.0007965	1.049	1.516
394	SUPPORT7	Z	-.0007965	-.001	1.516	1.982
395	SUPPORT7	Z	-.001	-.0008565	1.982	2.448
396	SUPPORT7	Z	-.0008565	-.0002945	2.448	2.914
397	GRPL19	Z	-.002	-.003	0	.304
398	GRPL19	Z	-.003	-.007	.304	.608
399	GRPL19	Z	-.007	-.008	.608	.912
400	GRPL19	Z	-.008	-.004	.912	1.216
401	GRPL19	Z	-.004	-.0003674	1.216	1.52
402	GRPL13	Z	-.002	-.003	0	.304
403	GRPL13	Z	-.003	-.007	.304	.608
404	GRPL13	Z	-.007	-.008	.608	.912
405	GRPL13	Z	-.008	-.005	.912	1.216
406	GRPL13	Z	-.005	-.0003608	1.216	1.52
407	GRPL12	Z	-.006	-.008	0	.38
408	GRPL12	Z	-.008	-.01	.38	.76
409	GRPL12	Z	-.01	-.009	.76	1.14
410	GRPL12	Z	-.009	-.004	1.14	1.52
411	GRPL11	Z	-.006	-.008	0	.38
412	GRPL11	Z	-.008	-.01	.38	.76
413	GRPL11	Z	-.01	-.009	.76	1.14
414	GRPL11	Z	-.009	-.004	1.14	1.52
415	GRPL10	Z	-.01	-.01	6.714e-5	1.52
416	GR6	Z	-.003	-.004	0	1.357

Member Distributed Loads (BLC 43 : BLC 3 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
417	GR6	Z	-.004	-.002	1.357	2.714
418	GR6	Z	-.002	-.002	2.714	4.07
419	GR6	Z	-.002	-.004	4.07	5.427
420	GR6	Z	-.004	-.003	5.427	6.784
421	GR5	Z	-.003	-.004	0	1.357
422	GR5	Z	-.004	-.002	1.357	2.713
423	GR5	Z	-.002	-.002	2.713	4.07
424	GR5	Z	-.002	-.004	4.07	5.427
425	GR5	Z	-.004	-.003	5.427	6.783
426	SUPPORT8	Z	-2.81e-5	-.0003574	.583	1.049
427	SUPPORT8	Z	-.0003574	-.0007965	1.049	1.516
428	SUPPORT8	Z	-.0007965	-.001	1.516	1.982
429	SUPPORT8	Z	-.001	-.0008565	1.982	2.448
430	SUPPORT8	Z	-.0008565	-.0002945	2.448	2.914
431	SUPPORT3	Z	-2.81e-5	-.0003574	.583	1.049
432	SUPPORT3	Z	-.0003574	-.0007965	1.049	1.516
433	SUPPORT3	Z	-.0007965	-.001	1.516	1.982
434	SUPPORT3	Z	-.001	-.0008565	1.982	2.448
435	SUPPORT3	Z	-.0008565	-.0002945	2.448	2.914
436	GRPL20	Z	-.002	-.003	0	.304
437	GRPL20	Z	-.003	-.007	.304	.608
438	GRPL20	Z	-.007	-.008	.608	.912
439	GRPL20	Z	-.008	-.004	.912	1.216
440	GRPL20	Z	-.004	-.0003674	1.216	1.52
441	GRPL17	Z	-.002	-.003	0	.304
442	GRPL17	Z	-.003	-.007	.304	.608
443	GRPL17	Z	-.007	-.008	.608	.912
444	GRPL17	Z	-.008	-.005	.912	1.216
445	GRPL17	Z	-.005	-.0003608	1.216	1.52
446	GRPL16	Z	-.006	-.008	0	.38
447	GRPL16	Z	-.008	-.01	.38	.76
448	GRPL16	Z	-.01	-.009	.76	1.14
449	GRPL16	Z	-.009	-.004	1.14	1.52
450	GRPL15	Z	-.006	-.008	0	.38
451	GRPL15	Z	-.008	-.01	.38	.76
452	GRPL15	Z	-.01	-.009	.76	1.14
453	GRPL15	Z	-.009	-.004	1.14	1.52
454	GRPL14	Z	-.01	-.01	6.71e-5	1.52
455	GR8	Z	-.003	-.004	0	1.357
456	GR8	Z	-.004	-.002	1.357	2.714
457	GR8	Z	-.002	-.002	2.714	4.07
458	GR8	Z	-.002	-.004	4.07	5.427
459	GR8	Z	-.004	-.003	5.427	6.784
460	GR7	Z	-.003	-.004	0	1.357
461	GR7	Z	-.004	-.002	1.357	2.713
462	GR7	Z	-.002	-.002	2.713	4.07
463	GR7	Z	-.002	-.004	4.07	5.427
464	GR7	Z	-.004	-.003	5.427	6.783

Member Distributed Loads (BLC 44 : BLC 27 Transient Area Loads)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
1	SUPPORT8	Z	-.003	-.003	0	.583
2	SUPPORT8	Z	-.003	-.004	.583	1.166
3	SUPPORT8	Z	-.004	-.005	1.166	1.749
4	SUPPORT8	Z	-.005	-.003	1.749	2.332
5	SUPPORT8	Z	-.003	-.0002221	2.332	2.914

Member Distributed Loads (BLC 44 : BLC 27 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
6	SUPPORT5	Z	-.002	-.003	0	.477
7	SUPPORT5	Z	-.003	-.003	.477	.954
8	SUPPORT5	Z	-.003	-.003	.954	1.431
9	SUPPORT5	Z	-.003	-.004	1.431	1.909
10	SUPPORT5	Z	-.004	-.005	1.909	2.386
11	PLATE3	Z	-.001	-.005	0	.202
12	PLATE3	Z	-.005	-.004	.202	.403
13	PLATE3	Z	-.004	-.001	.403	.605
14	HSS2	Z	-.0002842	-.003	0	1.132
15	HSS2	Z	-.003	-.004	1.132	2.264
16	HSS2	Z	-.004	-.003	2.264	3.395
17	BRACE12	Z	-.012	-.004	0	.117
18	BRACE12	Z	-.004	-.003	.117	.233
19	BRACE12	Z	-.003	-.009	.233	.35
20	BRACE12	Z	-.009	-.012	.35	.467
21	BRACE12	Z	-.012	-.014	.467	.583
22	BRACE11	Z	-.003	-.013	0	.332
23	BRACE11	Z	-.013	-.016	.332	.664
24	BRACE11	Z	-.016	-.013	.664	.995
25	BRACE11	Z	-.013	-.011	.995	1.327
26	BRACE11	Z	-.011	-.01	1.327	1.659
27	BRACE10	Z	-.008	-.01	0	.225
28	BRACE10	Z	-.01	-.009	.225	.45
29	BRACE10	Z	-.009	-.01	.45	.674
30	BRACE10	Z	-.01	-.012	.674	.899
31	BRACE10	Z	-.012	-.011	.899	1.124
32	136	Z	-.0003631	-.008	0	.071
33	136	Z	-.008	-.007	.071	.142
34	136	Z	-.007	-.005	.142	.213
35	136	Z	-.005	-.009	.213	.285
36	135	Z	-.009	-.005	0	.095
37	135	Z	-.005	-.003	.095	.189
38	135	Z	-.003	-.002	.189	.284
39	134	Z	-.008	-.005	0	.142
40	134	Z	-.005	-.002	.142	.285
41	SUPPORT7	Z	-.003	-.003	0	.583
42	SUPPORT7	Z	-.003	-.004	.583	1.166
43	SUPPORT7	Z	-.004	-.005	1.166	1.749
44	SUPPORT7	Z	-.005	-.003	1.749	2.332
45	SUPPORT7	Z	-.003	-.0002147	2.332	2.914
46	SUPPORT6	Z	-.002	-.003	0	.477
47	SUPPORT6	Z	-.003	-.003	.477	.954
48	SUPPORT6	Z	-.003	-.003	.954	1.431
49	SUPPORT6	Z	-.003	-.004	1.431	1.909
50	SUPPORT6	Z	-.004	-.005	1.909	2.386
51	PLATE4	Z	-.001	-.005	0	.202
52	PLATE4	Z	-.005	-.004	.202	.403
53	PLATE4	Z	-.004	-.001	.403	.605
54	BRACE9	Z	-.012	-.004	0	.117
55	BRACE9	Z	-.004	-.003	.117	.233
56	BRACE9	Z	-.003	-.009	.233	.35
57	BRACE9	Z	-.009	-.012	.35	.467
58	BRACE9	Z	-.012	-.014	.467	.583
59	BRACE8	Z	-.003	-.013	0	.332
60	BRACE8	Z	-.013	-.016	.332	.664
61	BRACE8	Z	-.016	-.013	.664	.995
62	BRACE8	Z	-.013	-.011	.995	1.327

Member Distributed Loads (BLC 44 : BLC 27 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
63	BRACE8	Z	-.011	-.011	1.327	1.659
64	BRACE7	Z	-.008	-.01	0	.225
65	BRACE7	Z	-.01	-.009	.225	.45
66	BRACE7	Z	-.009	-.01	.45	.674
67	BRACE7	Z	-.01	-.012	.674	.899
68	BRACE7	Z	-.012	-.011	.899	1.124
69	111	Z	-.0002759	-.008	0	.071
70	111	Z	-.008	-.007	.071	.142
71	111	Z	-.007	-.005	.142	.213
72	111	Z	-.005	-.009	.213	.285
73	110	Z	-.009	-.005	0	.095
74	110	Z	-.005	-.003	.095	.189
75	110	Z	-.003	-.002	.189	.284
76	109	Z	-.007	-.005	0	.142
77	109	Z	-.005	-.002	.142	.285
78	SUPPORT3	Z	-.003	-.003	0	.583
79	SUPPORT3	Z	-.003	-.004	.583	1.166
80	SUPPORT3	Z	-.004	-.005	1.166	1.749
81	SUPPORT3	Z	-.005	-.003	1.749	2.332
82	SUPPORT3	Z	-.003	-.0002142	2.332	2.914
83	SUPPORT2	Z	-.002	-.003	0	.477
84	SUPPORT2	Z	-.003	-.003	.477	.954
85	SUPPORT2	Z	-.003	-.003	.954	1.431
86	SUPPORT2	Z	-.003	-.004	1.431	1.909
87	SUPPORT2	Z	-.004	-.005	1.909	2.386
88	PLATE2	Z	-.001	-.005	0	.202
89	PLATE2	Z	-.005	-.004	.202	.403
90	PLATE2	Z	-.004	-.001	.403	.605
91	HSS1	Z	-.0002842	-.003	0	1.132
92	HSS1	Z	-.003	-.004	1.132	2.264
93	HSS1	Z	-.004	-.003	2.264	3.395
94	BRACE3	Z	-.012	-.004	0	.117
95	BRACE3	Z	-.004	-.003	.117	.233
96	BRACE3	Z	-.003	-.009	.233	.35
97	BRACE3	Z	-.009	-.012	.35	.467
98	BRACE3	Z	-.012	-.014	.467	.583
99	BRACE2	Z	-.003	-.013	0	.332
100	BRACE2	Z	-.013	-.016	.332	.664
101	BRACE2	Z	-.016	-.013	.664	.995
102	BRACE2	Z	-.013	-.011	.995	1.327
103	BRACE2	Z	-.011	-.011	1.327	1.659
104	BRACE1	Z	-.008	-.01	0	.225
105	BRACE1	Z	-.01	-.009	.225	.45
106	BRACE1	Z	-.009	-.01	.45	.674
107	BRACE1	Z	-.01	-.012	.674	.899
108	BRACE1	Z	-.012	-.011	.899	1.124
109	14	Z	-.0002656	-.008	0	.071
110	14	Z	-.008	-.008	.071	.142
111	14	Z	-.008	-.005	.142	.213
112	14	Z	-.005	-.009	.213	.285
113	13	Z	-.009	-.005	0	.095
114	13	Z	-.005	-.003	.095	.189
115	13	Z	-.003	-.002	.189	.284
116	12	Z	-.007	-.005	0	.142
117	12	Z	-.005	-.002	.142	.285
118	SUPPORT4	Z	-.003	-.003	0	.583
119	SUPPORT4	Z	-.003	-.004	.583	1.166

Member Distributed Loads (BLC 44 : BLC 27 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
120	SUPPORT4	Z	-.004	-.005	1.166	1.749
121	SUPPORT4	Z	-.005	-.003	1.749	2.332
122	SUPPORT4	Z	-.003	-.0001928	2.332	2.914
123	SUPPORT1	Z	-.002	-.003	0	.477
124	SUPPORT1	Z	-.003	-.003	.477	.954
125	SUPPORT1	Z	-.003	-.003	.954	1.431
126	SUPPORT1	Z	-.003	-.004	1.431	1.909
127	SUPPORT1	Z	-.004	-.005	1.909	2.386
128	PLATE1	Z	-.001	-.005	0	.202
129	PLATE1	Z	-.005	-.004	.202	.403
130	PLATE1	Z	-.004	-.001	.403	.605
131	BRACE6	Z	-.012	-.004	0	.117
132	BRACE6	Z	-.004	-.003	.117	.233
133	BRACE6	Z	-.003	-.009	.233	.35
134	BRACE6	Z	-.009	-.012	.35	.467
135	BRACE6	Z	-.012	-.014	.467	.583
136	BRACE5	Z	-.003	-.013	0	.332
137	BRACE5	Z	-.013	-.016	.332	.664
138	BRACE5	Z	-.016	-.013	.664	.995
139	BRACE5	Z	-.013	-.011	.995	1.327
140	BRACE5	Z	-.011	-.01	1.327	1.659
141	BRACE4	Z	-.008	-.01	0	.225
142	BRACE4	Z	-.01	-.009	.225	.45
143	BRACE4	Z	-.009	-.01	.45	.674
144	BRACE4	Z	-.01	-.012	.674	.899
145	BRACE4	Z	-.012	-.011	.899	1.124
146	6	Z	-.0003637	-.008	0	.071
147	6	Z	-.008	-.007	.071	.142
148	6	Z	-.007	-.005	.142	.213
149	6	Z	-.005	-.009	.213	.285
150	5	Z	-.009	-.005	0	.095
151	5	Z	-.005	-.003	.095	.189
152	5	Z	-.003	-.002	.189	.284
153	4	Z	-.008	-.005	0	.142
154	4	Z	-.005	-.002	.142	.285
155	SUPPORT15	Z	-3.934e-5	-.0005004	.583	1.049
156	SUPPORT15	Z	-.0005004	-.001	1.049	1.516
157	SUPPORT15	Z	-.001	-.001	1.516	1.982
158	SUPPORT15	Z	-.001	-.001	1.982	2.448
159	SUPPORT15	Z	-.001	-.0004123	2.448	2.914
160	SUPPORT4	Z	-3.934e-5	-.0005004	.583	1.049
161	SUPPORT4	Z	-.0005004	-.001	1.049	1.516
162	SUPPORT4	Z	-.001	-.001	1.516	1.982
163	SUPPORT4	Z	-.001	-.001	1.982	2.448
164	SUPPORT4	Z	-.001	-.0004123	2.448	2.914
165	GRPL5	Z	-.003	-.005	0	.304
166	GRPL5	Z	-.005	-.01	.304	.608
167	GRPL5	Z	-.01	-.012	.608	.912
168	GRPL5	Z	-.012	-.006	.912	1.216
169	GRPL5	Z	-.006	-.0005143	1.216	1.52
170	GRPL4	Z	-.003	-.005	0	.304
171	GRPL4	Z	-.005	-.01	.304	.608
172	GRPL4	Z	-.01	-.012	.608	.912
173	GRPL4	Z	-.012	-.006	.912	1.216
174	GRPL4	Z	-.006	-.0005051	1.216	1.52
175	GRPL3	Z	-.008	-.011	0	.38
176	GRPL3	Z	-.011	-.014	.38	.76

Member Distributed Loads (BLC 44 : BLC 27 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
177	GRPL3	Z	-.014	-.013	.76	1.14
178	GRPL3	Z	-.013	-.006	1.14	1.52
179	GRPL2	Z	-.008	-.011	0	.38
180	GRPL2	Z	-.011	-.014	.38	.76
181	GRPL2	Z	-.014	-.013	.76	1.14
182	GRPL2	Z	-.013	-.006	1.14	1.52
183	GRPL1	Z	-.014	-.014	6.706e-5	1.52
184	GR2	Z	-.005	-.006	0	1.357
185	GR2	Z	-.006	-.003	1.357	2.714
186	GR2	Z	-.003	-.003	2.714	4.07
187	GR2	Z	-.003	-.006	4.07	5.427
188	GR2	Z	-.006	-.005	5.427	6.784
189	GR1	Z	-.005	-.006	0	1.357
190	GR1	Z	-.006	-.003	1.357	2.713
191	GR1	Z	-.003	-.003	2.713	4.07
192	GR1	Z	-.003	-.006	4.07	5.427
193	GR1	Z	-.006	-.005	5.427	6.783
194	SUPPORT15	Z	-.003	-.003	0	.583
195	SUPPORT15	Z	-.003	-.004	.583	1.166
196	SUPPORT15	Z	-.004	-.005	1.166	1.749
197	SUPPORT15	Z	-.005	-.003	1.749	2.332
198	SUPPORT15	Z	-.003	-.0001984	2.332	2.914
199	SUPPORT14	Z	-.002	-.003	0	.477
200	SUPPORT14	Z	-.003	-.003	.477	.954
201	SUPPORT14	Z	-.003	-.003	.954	1.431
202	SUPPORT14	Z	-.003	-.004	1.431	1.909
203	SUPPORT14	Z	-.004	-.005	1.909	2.386
204	PLATE8	Z	-.001	-.005	0	.202
205	PLATE8	Z	-.005	-.004	.202	.403
206	PLATE8	Z	-.004	-.001	.403	.605
207	HSS4	Z	-.0002842	-.003	0	1.132
208	HSS4	Z	-.003	-.004	1.132	2.264
209	HSS4	Z	-.004	-.003	2.264	3.395
210	BRACE21	Z	-.012	-.004	0	.117
211	BRACE21	Z	-.004	-.003	.117	.233
212	BRACE21	Z	-.003	-.009	.233	.35
213	BRACE21	Z	-.009	-.012	.35	.467
214	BRACE21	Z	-.012	-.014	.467	.583
215	BRACE20	Z	-.003	-.013	0	.332
216	BRACE20	Z	-.013	-.016	.332	.664
217	BRACE20	Z	-.016	-.013	.664	.995
218	BRACE20	Z	-.013	-.011	.995	1.327
219	BRACE20	Z	-.011	-.01	1.327	1.659
220	BRACE19	Z	-.008	-.01	0	.225
221	BRACE19	Z	-.01	-.009	.225	.45
222	BRACE19	Z	-.009	-.01	.45	.674
223	BRACE19	Z	-.01	-.012	.674	.899
224	BRACE19	Z	-.012	-.011	.899	1.124
225	39	Z	-.0003552	-.008	0	.071
226	39	Z	-.008	-.007	.071	.142
227	39	Z	-.007	-.005	.142	.213
228	39	Z	-.005	-.009	.213	.285
229	38	Z	-.009	-.005	0	.095
230	38	Z	-.005	-.003	.095	.189
231	38	Z	-.003	-.002	.189	.284
232	37	Z	-.008	-.005	0	.142
233	37	Z	-.005	-.002	.142	.285

Member Distributed Loads (BLC 44 : BLC 27 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
234	SUPPORT16	Z	-.003	-.003	0	.583
235	SUPPORT16	Z	-.003	-.004	.583	1.166
236	SUPPORT16	Z	-.004	-.005	1.166	1.749
237	SUPPORT16	Z	-.005	-.003	1.749	2.332
238	SUPPORT16	Z	-.003	-.0002157	2.332	2.914
239	SUPPORT13	Z	-.002	-.003	0	.477
240	SUPPORT13	Z	-.003	-.003	.477	.954
241	SUPPORT13	Z	-.003	-.003	.954	1.431
242	SUPPORT13	Z	-.003	-.004	1.431	1.909
243	SUPPORT13	Z	-.004	-.005	1.909	2.386
244	PLATE7	Z	-.001	-.005	0	.202
245	PLATE7	Z	-.005	-.004	.202	.403
246	PLATE7	Z	-.004	-.001	.403	.605
247	BRACE24	Z	-.012	-.004	0	.117
248	BRACE24	Z	-.004	-.003	.117	.233
249	BRACE24	Z	-.003	-.009	.233	.35
250	BRACE24	Z	-.009	-.012	.35	.467
251	BRACE24	Z	-.012	-.014	.467	.583
252	BRACE23	Z	-.003	-.013	0	.332
253	BRACE23	Z	-.013	-.016	.332	.664
254	BRACE23	Z	-.016	-.013	.664	.995
255	BRACE23	Z	-.013	-.011	.995	1.327
256	BRACE23	Z	-.011	-.011	1.327	1.659
257	BRACE22	Z	-.008	-.01	0	.225
258	BRACE22	Z	-.01	-.009	.225	.45
259	BRACE22	Z	-.009	-.01	.45	.674
260	BRACE22	Z	-.01	-.012	.674	.899
261	BRACE22	Z	-.012	-.011	.899	1.124
262	30	Z	-.0002825	-.008	0	.071
263	30	Z	-.008	-.007	.071	.142
264	30	Z	-.007	-.005	.142	.213
265	30	Z	-.005	-.009	.213	.285
266	29	Z	-.009	-.005	0	.095
267	29	Z	-.005	-.003	.095	.189
268	29	Z	-.003	-.002	.189	.284
269	28	Z	-.007	-.005	0	.142
270	28	Z	-.005	-.002	.142	.285
271	SUPPORT16	Z	-3.934e-5	-.0005004	.583	1.049
272	SUPPORT16	Z	-.0005004	-.001	1.049	1.516
273	SUPPORT16	Z	-.001	-.001	1.516	1.982
274	SUPPORT16	Z	-.001	-.001	1.982	2.448
275	SUPPORT16	Z	-.001	-.0004123	2.448	2.914
276	SUPPORT11	Z	-3.934e-5	-.0005004	.583	1.049
277	SUPPORT11	Z	-.0005004	-.001	1.049	1.516
278	SUPPORT11	Z	-.001	-.001	1.516	1.982
279	SUPPORT11	Z	-.001	-.001	1.982	2.448
280	SUPPORT11	Z	-.001	-.0004123	2.448	2.914
281	GRPL18	Z	-.003	-.005	0	.304
282	GRPL18	Z	-.005	-.01	.304	.608
283	GRPL18	Z	-.01	-.012	.608	.912
284	GRPL18	Z	-.012	-.006	.912	1.216
285	GRPL18	Z	-.006	-.0005143	1.216	1.52
286	GRPL9	Z	-.003	-.005	0	.304
287	GRPL9	Z	-.005	-.01	.304	.608
288	GRPL9	Z	-.01	-.012	.608	.912
289	GRPL9	Z	-.012	-.006	.912	1.216
290	GRPL9	Z	-.006	-.0005051	1.216	1.52

Member Distributed Loads (BLC 44 : BLC 27 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
291	GRPL8	Z	-.008	-.011	0	.38
292	GRPL8	Z	-.011	-.014	.38	.76
293	GRPL8	Z	-.014	-.013	.76	1.14
294	GRPL8	Z	-.013	-.006	1.14	1.52
295	GRPL7	Z	-.008	-.011	0	.38
296	GRPL7	Z	-.011	-.014	.38	.76
297	GRPL7	Z	-.014	-.013	.76	1.14
298	GRPL7	Z	-.013	-.006	1.14	1.52
299	GRPL6	Z	-.014	-.014	6.71e-5	1.52
300	GR4	Z	-.005	-.006	0	1.357
301	GR4	Z	-.006	-.003	1.357	2.714
302	GR4	Z	-.003	-.003	2.714	4.07
303	GR4	Z	-.003	-.006	4.07	5.427
304	GR4	Z	-.006	-.005	5.427	6.784
305	GR3	Z	-.005	-.006	0	1.357
306	GR3	Z	-.006	-.003	1.357	2.713
307	GR3	Z	-.003	-.003	2.713	4.07
308	GR3	Z	-.003	-.006	4.07	5.427
309	GR3	Z	-.006	-.005	5.427	6.783
310	SUPPORT11	Z	-.003	-.003	0	.583
311	SUPPORT11	Z	-.003	-.004	.583	1.166
312	SUPPORT11	Z	-.004	-.005	1.166	1.749
313	SUPPORT11	Z	-.005	-.003	1.749	2.332
314	SUPPORT11	Z	-.003	-.0002134	2.332	2.914
315	SUPPORT10	Z	-.002	-.003	0	.477
316	SUPPORT10	Z	-.003	-.003	.477	.954
317	SUPPORT10	Z	-.003	-.003	.954	1.431
318	SUPPORT10	Z	-.003	-.004	1.431	1.909
319	SUPPORT10	Z	-.004	-.005	1.909	2.386
320	PLATE6	Z	-.001	-.005	0	.202
321	PLATE6	Z	-.005	-.004	.202	.403
322	PLATE6	Z	-.004	-.001	.403	.605
323	HSS3	Z	-.0002842	-.003	0	1.132
324	HSS3	Z	-.003	-.004	1.132	2.264
325	HSS3	Z	-.004	-.003	2.264	3.395
326	BRACE15	Z	-.012	-.004	0	.117
327	BRACE15	Z	-.004	-.003	.117	.233
328	BRACE15	Z	-.003	-.009	.233	.35
329	BRACE15	Z	-.009	-.012	.35	.467
330	BRACE15	Z	-.012	-.014	.467	.583
331	BRACE14	Z	-.003	-.013	0	.332
332	BRACE14	Z	-.013	-.016	.332	.664
333	BRACE14	Z	-.016	-.013	.664	.995
334	BRACE14	Z	-.013	-.011	.995	1.327
335	BRACE14	Z	-.011	-.01	1.327	1.659
336	BRACE13	Z	-.008	-.01	0	.225
337	BRACE13	Z	-.01	-.009	.225	.45
338	BRACE13	Z	-.009	-.01	.45	.674
339	BRACE13	Z	-.01	-.012	.674	.899
340	BRACE13	Z	-.012	-.011	.899	1.124
341	87	Z	-.0002841	-.008	0	.071
342	87	Z	-.008	-.008	.071	.142
343	87	Z	-.008	-.005	.142	.213
344	87	Z	-.005	-.009	.213	.285
345	86	Z	-.009	-.005	0	.095
346	86	Z	-.005	-.003	.095	.189
347	86	Z	-.003	-.002	.189	.284

Member Distributed Loads (BLC 44 : BLC 27 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
348	85	Z	-.007	-.005	0	.142
349	85	Z	-.005	-.002	.142	.285
350	SUPPORT12	Z	-.003	-.003	0	.583
351	SUPPORT12	Z	-.003	-.004	.583	1.166
352	SUPPORT12	Z	-.004	-.005	1.166	1.749
353	SUPPORT12	Z	-.005	-.003	1.749	2.332
354	SUPPORT12	Z	-.003	-.0002027	2.332	2.914
355	SUPPORT9	Z	-.002	-.003	0	.477
356	SUPPORT9	Z	-.003	-.003	.477	.954
357	SUPPORT9	Z	-.003	-.003	.954	1.431
358	SUPPORT9	Z	-.003	-.004	1.431	1.909
359	SUPPORT9	Z	-.004	-.005	1.909	2.386
360	PLATE5	Z	-.001	-.005	0	.202
361	PLATE5	Z	-.005	-.004	.202	.403
362	PLATE5	Z	-.004	-.001	.403	.605
363	BRACE18	Z	-.012	-.004	0	.117
364	BRACE18	Z	-.004	-.003	.117	.233
365	BRACE18	Z	-.003	-.009	.233	.35
366	BRACE18	Z	-.009	-.012	.35	.467
367	BRACE18	Z	-.012	-.014	.467	.583
368	BRACE17	Z	-.003	-.013	0	.332
369	BRACE17	Z	-.013	-.016	.332	.664
370	BRACE17	Z	-.016	-.013	.664	.995
371	BRACE17	Z	-.013	-.011	.995	1.327
372	BRACE17	Z	-.011	-.01	1.327	1.659
373	BRACE16	Z	-.008	-.01	0	.225
374	BRACE16	Z	-.01	-.009	.225	.45
375	BRACE16	Z	-.009	-.01	.45	.674
376	BRACE16	Z	-.01	-.012	.674	.899
377	BRACE16	Z	-.012	-.011	.899	1.124
378	69	Z	-.0003552	-.008	0	.071
379	69	Z	-.008	-.007	.071	.142
380	69	Z	-.007	-.005	.142	.213
381	69	Z	-.005	-.009	.213	.285
382	67	Z	-.009	-.005	0	.095
383	67	Z	-.005	-.003	.095	.189
384	67	Z	-.003	-.002	.189	.284
385	65	Z	-.008	-.005	0	.142
386	65	Z	-.005	-.002	.142	.285
387	SUPPORT12	Z	-3.934e-5	-.0005004	.583	1.049
388	SUPPORT12	Z	-.0005004	-.001	1.049	1.516
389	SUPPORT12	Z	-.001	-.001	1.516	1.982
390	SUPPORT12	Z	-.001	-.001	1.982	2.448
391	SUPPORT12	Z	-.001	-.0004123	2.448	2.914
392	SUPPORT7	Z	-3.934e-5	-.0005004	.583	1.049
393	SUPPORT7	Z	-.0005004	-.001	1.049	1.516
394	SUPPORT7	Z	-.001	-.001	1.516	1.982
395	SUPPORT7	Z	-.001	-.001	1.982	2.448
396	SUPPORT7	Z	-.001	-.0004123	2.448	2.914
397	GRPL19	Z	-.003	-.005	0	.304
398	GRPL19	Z	-.005	-.01	.304	.608
399	GRPL19	Z	-.01	-.012	.608	.912
400	GRPL19	Z	-.012	-.006	.912	1.216
401	GRPL19	Z	-.006	-.0005143	1.216	1.52
402	GRPL13	Z	-.003	-.005	0	.304
403	GRPL13	Z	-.005	-.01	.304	.608
404	GRPL13	Z	-.01	-.012	.608	.912

Member Distributed Loads (BLC 44 : BLC 27 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
405	GRPL13	Z	-.012	-.006	.912	1.216
406	GRPL13	Z	-.006	-.0005051	1.216	1.52
407	GRPL12	Z	-.008	-.011	0	.38
408	GRPL12	Z	-.011	-.014	.38	.76
409	GRPL12	Z	-.014	-.013	.76	1.14
410	GRPL12	Z	-.013	-.006	1.14	1.52
411	GRPL11	Z	-.008	-.011	0	.38
412	GRPL11	Z	-.011	-.014	.38	.76
413	GRPL11	Z	-.014	-.013	.76	1.14
414	GRPL11	Z	-.013	-.006	1.14	1.52
415	GRPL10	Z	-.014	-.014	6.714e-5	1.52
416	GR6	Z	-.005	-.006	0	1.357
417	GR6	Z	-.006	-.003	1.357	2.714
418	GR6	Z	-.003	-.003	2.714	4.07
419	GR6	Z	-.003	-.006	4.07	5.427
420	GR6	Z	-.006	-.005	5.427	6.784
421	GR5	Z	-.005	-.006	0	1.357
422	GR5	Z	-.006	-.003	1.357	2.713
423	GR5	Z	-.003	-.003	2.713	4.07
424	GR5	Z	-.003	-.006	4.07	5.427
425	GR5	Z	-.006	-.005	5.427	6.783
426	SUPPORT8	Z	-3.934e-5	-.0005004	.583	1.049
427	SUPPORT8	Z	-.0005004	-.001	1.049	1.516
428	SUPPORT8	Z	-.001	-.001	1.516	1.982
429	SUPPORT8	Z	-.001	-.001	1.982	2.448
430	SUPPORT8	Z	-.001	-.0004123	2.448	2.914
431	SUPPORT3	Z	-3.934e-5	-.0005004	.583	1.049
432	SUPPORT3	Z	-.0005004	-.001	1.049	1.516
433	SUPPORT3	Z	-.001	-.001	1.516	1.982
434	SUPPORT3	Z	-.001	-.001	1.982	2.448
435	SUPPORT3	Z	-.001	-.0004123	2.448	2.914
436	GRPL20	Z	-.003	-.005	0	.304
437	GRPL20	Z	-.005	-.01	.304	.608
438	GRPL20	Z	-.01	-.012	.608	.912
439	GRPL20	Z	-.012	-.006	.912	1.216
440	GRPL20	Z	-.006	-.0005143	1.216	1.52
441	GRPL17	Z	-.003	-.005	0	.304
442	GRPL17	Z	-.005	-.01	.304	.608
443	GRPL17	Z	-.01	-.012	.608	.912
444	GRPL17	Z	-.012	-.006	.912	1.216
445	GRPL17	Z	-.006	-.0005051	1.216	1.52
446	GRPL16	Z	-.008	-.011	0	.38
447	GRPL16	Z	-.011	-.014	.38	.76
448	GRPL16	Z	-.014	-.013	.76	1.14
449	GRPL16	Z	-.013	-.006	1.14	1.52
450	GRPL15	Z	-.008	-.011	0	.38
451	GRPL15	Z	-.011	-.014	.38	.76
452	GRPL15	Z	-.014	-.013	.76	1.14
453	GRPL15	Z	-.013	-.006	1.14	1.52
454	GRPL14	Z	-.014	-.014	6.71e-5	1.52
455	GR8	Z	-.005	-.006	0	1.357
456	GR8	Z	-.006	-.003	1.357	2.714
457	GR8	Z	-.003	-.003	2.714	4.07
458	GR8	Z	-.003	-.006	4.07	5.427
459	GR8	Z	-.006	-.005	5.427	6.784
460	GR7	Z	-.005	-.006	0	1.357
461	GR7	Z	-.006	-.003	1.357	2.713

Member Distributed Loads (BLC 44 : BLC 27 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[k/ft,...	End Magnitude[k/ft,F...	Start Location[ft,%]	End Location[ft,%]
462	GR7	Z	-.003	-.003	2.713	4.07
463	GR7	Z	-.003	-.006	4.07	5.427
464	GR7	Z	-.006	-.005	5.427	6.783

Member Area Loads (BLC 3 : Dead Load)

	Joint A	Joint B	Joint C	Joint D	Direction	Distribution	Magnitude[ksf]
1	N62	N52A	N50	N52	Z	Two Way	-.01
2	N80	N60	N79A	N78	Z	Two Way	-.01
3	N121	N115	N114	N116	Z	Two Way	-.01
4	N104	N102	N103	N122	Z	Two Way	-.01
5	N98	N97	N176	N177	Z	Two Way	-.01
6	N180	N186	N181	N179	Z	Two Way	-.01
7	N167	N169	N187	N168	Z	Two Way	-.01
8	N162	N163	N242	N241	Z	Two Way	-.01
9	N246	N251	N245	N244	Z	Two Way	-.01
10	N232	N233	N252	N234	Z	Two Way	-.01
11	N227	N228	N73	N72	Z	Two Way	-.01
12	N112	N111	N41	N41A	Z	Two Way	-.01

Member Area Loads (BLC 27 : Ice Dead Load)

	Joint A	Joint B	Joint C	Joint D	Direction	Distribution	Magnitude[ksf]
1	N62	N52A	N50	N52	Z	Two Way	-.014
2	N80	N60	N79A	N78	Z	Two Way	-.014
3	N121	N115	N114	N116	Z	Two Way	-.014
4	N104	N102	N103	N122	Z	Two Way	-.014
5	N98	N97	N176	N177	Z	Two Way	-.014
6	N180	N186	N181	N179	Z	Two Way	-.014
7	N167	N169	N187	N168	Z	Two Way	-.014
8	N162	N163	N242	N241	Z	Two Way	-.014
9	N246	N251	N245	N244	Z	Two Way	-.014
10	N232	N233	N252	N234	Z	Two Way	-.014
11	N227	N228	N73	N72	Z	Two Way	-.014
12	N112	N111	N41	N41A	Z	Two Way	-.014

Envelope Joint Reactions

	Joint		X [k]	LC	Y [k]	LC	Z [k]	LC	MX [k-ft]	LC	MY [k-ft]	LC	MZ [k-ft]	LC
1	R3	max	3.607	5	3.757	5	2.317	24	.12	24	-.027	5	1.448	14
2		min	-9.393	23	-9.539	23	.509	5	.021	5	-.125	27	-1.387	32
3	R3A	max	10.644	24	10.606	24	.107	24	.07	24	-.015	5	1.067	14
4		min	.223	5	.221	5	.033	5	.01	5	-.07	24	-1.121	32
5	N433A	max	4.297	17	14.919	35	3.292	33	-.03	17	-.027	14	1.701	14
6		min	-15.349	35	-3.937	17	.652	17	-.179	36	-.174	33	-1.693	32
7	N434A	max	16.944	33	-.151	17	.129	33	-.021	17	-.009	14	.703	14
8		min	.32	17	-16.984	33	.039	17	-.101	36	-.102	33	-.717	32
9	N460A	max	14.832	5	14.736	5	3.593	9	-.046	23	.194	9	1.886	14
10		min	-1.882	26	-1.802	23	.98	23	-.192	6	.047	26	-1.869	32
11	N461	max	-2.458	23	-2.365	23	.137	9	-.028	23	.111	9	.497	14
12		min	-18.72	9	-18.713	9	.053	23	-.11	6	.024	26	-.569	32
13	N487B	max	9.853	17	4.365	35	2.481	18	.129	18	.134	15	1.479	14
14		min	-3.962	35	-10.321	17	.478	35	.017	35	.026	32	-1.448	32
15	N488B	max	.055	35	11.635	18	.107	18	.076	18	.074	18	.825	14
16		min	-11.698	18	.037	35	.031	35	.006	35	.018	35	-.78	32
17	Totals:	max	5.586	11	5.213	2	11.475	18						

Envelope Joint Reactions (Continued)

	Joint		X [k]	LC	Y [k]	LC	Z [k]	LC	MX [k-ft]	LC	MY [k-ft]	LC	MZ [k-ft]	LC
18		min	-5.586	29	-5.213	20	6.02	35						

Basic Load Cases

	BLC Description	Category	X Gravity	Y Gravity	Z Gravity	Joint	Point	Distributed	Area(Member)	Surface(...
1	Live Load	DL					1			
2	Wind Load (0)	DL					26	132		
3	Dead Load	DL			-1.1		26		12	
4	Wind Load (30)	DL					52	264		
5	Wind Load (60)	DL					52	264		
6	Wind Load (90)	DL					26	132		
7	Wind Load (120)	DL					52	264		
8	Wind Load (150)	DL					52	264		
9	Wind Load (180)	DL					26	132		
10	Wind Load (210)	DL					52	264		
11	Wind Load (240)	DL					52	264		
12	Wind Load (270)	DL					26	132		
13	Wind Load (300)	DL					52	264		
14	Wind Load (330)	DL					52	264		
15	Maintanence (0)	DL					26	132		
16	Maintanence (30)	DL					52	264		
17	Maintanence (60)	DL					52	264		
18	Maintanence (90)	DL					26	132		
19	Maintanence (120)	DL					52	264		
20	Maintanence (150)	DL					52	264		
21	Maintanence (180)	DL					26	132		
22	Maintanence (210)	DL					52	264		
23	Maintanence (240)	DL					52	264		
24	Maintanence (270)	DL					26	132		
25	Maintanence (300)	DL					52	264		
26	Maintanence (330)	DL					52	264		
27	Ice Dead Load	DL					26	132	12	
28	Ice Wind Load (0)	DL					26	132		
29	Ice Wind Load (30)	DL					52	264		
30	Ice Wind Load (60)	DL					52	264		
31	Ice Wind Load (90)	DL					26	132		
32	Ice Wind Load (120)	DL					52	264		
33	Ice Wind Load (150)	DL					52	264		
34	Ice Wind Load (180)	DL					26	132		
35	Ice Wind Load (210)	DL					52	264		
36	Ice Wind Load (240)	DL					52	264		
37	Ice Wind Load (270)	DL					26	132		
38	Ice Wind Load (300)	DL					52	264		
39	Ice Wind Load (330)	DL					52	264		
40	Earthquake (x-directi...	DL	-.033				26			
41	Earthquake (y-directi...	DL		-.033			26			
42	Earthquake (z-directi...	DL			-.012		26			
43	BLC 3 Transient Are...	None						464		
44	BLC 27 Transient Ar...	None						464		

Load Combinations

	Description	So...	P...	SR...	BLC	Fact...	BLC	Fact...	BLC	Fact...	BLC	Fact...	BLC	Fact...	BLC	Fact...	BLC	Fact...	BLC	Fact...	BLC	Fact...	BLC	Fact...
1	1.4D	Yes	Y		3	1.4																		
2	1.2D + 1.0W(0)	Yes	Y		3	1.2	2	1																
3	1.2D + 1.0Di +...	Yes	Y		3	1.2	27	1	28	1														

Load Combinations (Continued)

	Description	So...	P...	SR..	BLC	Fact..	BLC	Fact..	BLC	Fact..	BLC	Fact..	BLC	Fact..	BLC	Fact..	BLC	Fact..	BLC	Fact..	BLC	Fact..	BLC	Fact...
4	1.2D + 1.5L + ...	Yes	Y		3	1.2	1	1.5	15	1														
5	1.2D + 1.0W(30)	Yes	Y		3	1.2	4	1																
6	1.2D + 1.0Di +...	Yes	Y		3	1.2	27	1	29	1														
7	1.2D + 1.5L + ...	Yes	Y		3	1.2	1	1.5	16	1														
8	1.2D + 1.0W(60)	Yes	Y		3	1.2	5	1																
9	1.2D + 1.0Di +...	Yes	Y		3	1.2	27	1	30	1														
10	1.2D + 1.5L + ...	Yes	Y		3	1.2	1	1.5	17	1														
11	1.2D + 1.0W(90)	Yes	Y		3	1.2	6	1																
12	1.2D + 1.0Di +...	Yes	Y		3	1.2	27	1	31	1														
13	1.2D + 1.5L + ...	Yes	Y		3	1.2	1	1.5	18	1														
14	1.2D + 1.0W(1...	Yes	Y		3	1.2	7	1																
15	1.2D + 1.0Di +...	Yes	Y		3	1.2	27	1	32	1														
16	1.2D + 1.5L + ...	Yes	Y		3	1.2	1	1.5	19	1														
17	1.2D + 1.0W(1...	Yes	Y		3	1.2	8	1																
18	1.2D + 1.0Di +...	Yes	Y		3	1.2	27	1	33	1														
19	1.2D + 1.5L + ...	Yes	Y		3	1.2	1	1.5	20	1														
20	1.2D + 1.0W(1...	Yes	Y		3	1.2	9	1																
21	1.2D + 1.0Di +...	Yes	Y		3	1.2	27	1	34	1														
22	1.2D + 1.5L + ...	Yes	Y		3	1.2	1	1.5	21	1														
23	1.2D + 1.0W(2...	Yes	Y		3	1.2	10	1																
24	1.2D + 1.0Di +...	Yes	Y		3	1.2	27	1	35	1														
25	1.2D + 1.5L + ...	Yes	Y		3	1.2	1	1.5	22	1														
26	1.2D + 1.0W(2...	Yes	Y		3	1.2	11	1																
27	1.2D + 1.0Di +...	Yes	Y		3	1.2	27	1	36	1														
28	1.2D + 1.5L + ...	Yes	Y		3	1.2	1	1.5	23	1														
29	1.2D + 1.0W(2...	Yes	Y		3	1.2	12	1																
30	1.2D + 1.0Di +...	Yes	Y		3	1.2	27	1	37	1														
31	1.2D + 1.5L + ...	Yes	Y		3	1.2	1	1.5	24	1														
32	1.2D + 1.0W(3...	Yes	Y		3	1.2	13	1																
33	1.2D + 1.0Di +...	Yes	Y		3	1.2	27	1	38	1														
34	1.2D + 1.5L + ...	Yes	Y		3	1.2	1	1.5	25	1														
35	1.2D + 1.0W(3...	Yes	Y		3	1.2	14	1																
36	1.2D + 1.0Di +...	Yes	Y		3	1.2	27	1	39	1														
37	1.2D + 1.5L + ...	Yes	Y		3	1.2	1	1.5	26	1														
38	1.2D + 1.0E(x)...	Yes	Y		3	1.2	40	1	42	1	1	1												
39	1.2D + 1.0E(y)...	Yes	Y		3	1.2	41	1	42	1	1	1												
40	1.2D - 1.0E(x) ...	Yes	Y		3	1.2	40	-1	42	1	1	1												
41	1.2D - 1.0E(y) ...	Yes	Y		3	1.2	41	-1	42	1	1	1												

Envelope AISC 15th(360-16): LRFD Steel Code Checks

	Member	Shape	Code Check	Loc[ft]	LC	Shear Check	Loc[ft]	Dir	LC	phi*...	phi*...	phi*...	phi*...	Cb	Eqn
1	SUPPOR...	L3X3X6	.449	0	36	.466	0	y	35	58.6...	66.4...	2.243	5.174	2.6...	H2-1
2	CON2A C	WT3.5x...	.156	0	11	.458	0	y	23	65.6...	68.3...	3.302	1.599	3.0...	H1-...
3	CON1A D	WT3.5x...	.083	0	11	.457	0	y	35	65.6...	68.3...	3.302	2.559	3.04	H1-...
4	CON2A D	WT3.5x...	.444	0	20	.435	.129	y	35	65.6...	68.3...	3.302	1.599	3.0...	H1-...
5	CON1A C	WT3.5x...	.406	0	20	.430	.129	z	23	65.6...	68.3...	3.302	1.599	3.0...	H1-...
6	SUPPOR...	L3X3X6	.478	0	6	.406	0	z	5	58.6...	66.4...	2.243	5.174	2.3...	H2-1
7	SUPPOR...	L3X3X6	.419	0	33	.387	0	z	32	58.6...	66.4...	2.243	5.174	2.2...	H2-1
8	FACE4	PIPE_2...	.489	11.1...	2	.377	2.632		14	14.5...	50.7...	3.596	3.596	3.9...	H1-...
9	FACE1	PIPE_2...	.506	11.1...	14	.370	9.868		17	14.5...	50.7...	3.596	3.596	1.5...	H1-...
10	SUPPOR...	L3X3X6	.493	0	9	.362	0	y	11	58.6...	66.4...	2.243	5.174	2.5...	H2-1
11	FACE2	PIPE_2...	.402	1.316	2	.305	9.868		29	14.5...	50.7...	3.596	3.596	2.5...	H1-...
12	CON1 C	WT3.5...	.241	1.381	20	.299	1.381	y	23	74.4...	80.4...	3.341	3.11	1.7...	H1-...
13	CON2A B	WT3.5x...	.130	0	14	.297	0	y	17	65.6...	68.3...	3.302	1.599	3.0...	H1-...
14	CON1 D	WT3.5...	.255	0	20	.296	0	y	35	74.4...	80.4...	3.341	3.11	1.7...	H1-...

Envelope AISC 15th(360-16): LRFD Steel Code Checks (Continued)

	Member	Shape	Code Check	Loc[ft]	LC	Shear Check	Loc[ft]	Dir	LC	phi*...	phi*...	phi*...	phi*...	Cb	Eqn
15	CON1A B	WT3.5x...	.206	0	14	.296	.129	y	17	65.6...	68.3...	3.302	1.599	3.05	H1-...
16	M306	WT4x1...	.537	7.167	32	.286	0	y	35	98.2...	106....	7.632	.83	3	H1-...
17	SUPPOR...	L3X3X6	.276	0	27	.259	0	y	26	58.6...	66.4...	2.243	5.174	2.6...	H2-1
18	FACE3	PIPE_2...	.263	1.316	11	.256	2.632		2	14.5...	50.7...	3.596	3.596	2.5...	H1-...
19	CON1A	WT3.5x...	.083	0	26	.244	0	y	26	65.6...	68.3...	3.302	1.599	3.04	H1-...
20	SUPPOR...	L3X3X6	.270	0	20	.237	0	z	20	58.6...	66.4...	2.243	5.174	2.2...	H2-1
21	CON2A	WT3.5x...	.219	0	29	.234	.129	y	26	65.6...	68.3...	3.302	1.599	3.0...	H1-...
22	M335	WT4x1...	.492	7.167	14	.231	0	y	5	98.2...	106....	7.632	.83	3.06	H1-...
23	RAIL1	PIPE_2...	.769	1.316	14	.219	.658		35	6.295	32.13	1.872	1.872	2.3...	H1-...
24	CON1 B	WT3.5...	.130	1.381	14	.200	1.381	z	17	74.4...	80.4...	3.341	3.11	1.18	H1-...
25	SUPPOR...	L3X3X6	.237	0	30	.196	2.761	z	3	55.2...	66.4...	2.243	5.174	1.6...	H2-1
26	SUPPOR...	L3X3X6	.374	2.761	2	.194	2.914	z	35	55.2...	66.4...	2.243	5.174	1.3...	H2-1
27	MP ALPH...	PIPE_2...	.667	2.105	11	.191	6.316		2	22.3...	50.7...	3.596	3.596	2.1...	H1-...
28	SUPPOR...	L3X3X6	.303	0	15	.191	0	z	14	58.6...	66.4...	2.243	5.174	2.5...	H2-1
29	SUPPOR...	L3X3X6	.341	2.761	11	.189	2.914	y	14	55.2...	66.4...	2.243	5.174	1.4...	H2-1
30	SUPPOR...	L3X3X6	.402	2.761	14	.185	2.838	z	29	55.2...	66.4...	2.243	5.174	1.8...	H2-1
31	SUPPOR...	L3X3X6	.249	2.761	8	.183	2.761	y	35	55.2...	66.4...	2.243	5.174	1.9...	H2-1
32	SUPPOR...	L3X3X6	.390	2.761	2	.183	2.761	y	8	55.2...	66.4...	2.243	5.174	1.3...	H2-1
33	SUPPOR...	L3X3X6	.276	0	18	.180	.377	y	2	58.6...	66.4...	2.243	5.174	1.9...	H2-1
34	RAIL2	PIPE_2...	.604	11.1...	2	.175	11.842		35	6.295	32.13	1.872	1.872	2.7...	H1-...
35	MP ALPH...	PIPE_2...	.672	2.105	14	.175	2.105		20	22.3...	50.7...	3.596	3.596	1.39	H1-...
36	MP BETA1	PIPE_2...	.589	7.895	35	.171	7.895		20	22.3...	50.7...	3.596	3.596	2.3...	H1-...
37	RAIL4	PIPE_2...	.748	1.316	2	.169	.987		23	6.295	32.13	1.872	1.872	2.7...	H1-...
38	HSS4	HSS4X...	.272	2.904	35	.166	2.904	z	35	83.04	91.6...	8.19	10.0...	2.2...	H1-...
39	CON1	WT3.5...	.129	0	29	.159	0	z	26	74.4...	80.4...	3.341	3.11	1.3...	H1-...
40	SUPPOR...	L3X3X6	.301	2.684	2	.159	2.914	y	20	55.2...	66.4...	2.243	5.174	1.5...	H2-1
41	PLATE7	3/8 x 3	.150	0	29	.158	.605	y	2	28.15	35.4...	.277	2.215	1.6...	H1-...
42	MP DELT...	PIPE_2...	.595	2.105	2	.149	2.105		20	22.3...	50.7...	3.596	3.596	2.1...	H1-...
43	HSS1	HSS4X...	.245	2.904	5	.146	2.904	z	5	83.04	91.6...	8.19	10.0...	1.6	H1-...
44	PLATE1	3/8 x 3	.161	0	35	.141	.605	y	14	28.15	35.4...	.277	2.215	1.4...	H1-...
45	SUPPOR...	L3X3X6	.278	2.761	35	.141	2.761	y	24	55.2...	66.4...	2.243	5.174	1.6...	H2-1
46	PLATE2	3/8 x 3	.182	0	17	.127	.605	y	35	28.15	35.4...	.277	2.215	1.3...	H1-...
47	M364	WT4x1...	.418	7.167	14	.125	1.132	y	14	98.2...	106....	7.632	.83	2.4...	H1-...
48	RAIL3	PIPE_2...	.421	11.1...	11	.122	.987		17	6.295	32.13	1.872	1.872	2.3...	H1-...
49	MP DELT...	PIPE_2...	.655	2.105	20	.121	2.105		23	22.3...	50.7...	3.596	3.596	2.3...	H1-...
50	GR7	PIPE_1...	.244	6.783	35	.119	6.783		17	9.915	23.5...	1.105	1.105	3.1...	H1-...
51	MP BETA4	PIPE_2...	.560	7.895	2	.116	7.895		17	22.3...	50.7...	3.596	3.596	2.4...	H1-...
52	PLATE4	3/8 x 3	.089	0	17	.116	.605	y	11	28.15	35.4...	.277	2.215	2.0...	H1-...
53	SO TOP1	WT4x1...	.313	7.167	32	.113	2.829	y	2	98.2...	106....	7.632	.83	2.2...	H1-...
54	PLATE5	3/8 x 3	.093	0	20	.106	.605	y	32	28.15	35.4...	.277	2.215	1.6...	H1-...
55	GR3	PIPE_1...	.244	0	2	.105	0		5	9.915	23.5...	1.105	1.105	2.7...	H1-...
56	PLATE8	3/8 x 3	.167	0	5	.104	.605	y	29	28.15	35.4...	.277	2.215	1.3...	H1-...
57	PLATE6	3/8 x 3	.098	.605	6	.102	0	y	2	28.15	35.4...	.277	2.215	1.65	H1-...
58	HSS3	HSS4X...	.152	1.675	2	.101	3.016	z	29	83.04	91.6...	8.19	10.0...	1.6...	H1-...
59	PLATE3	3/8 x 3	.124	.605	35	.101	.605	y	20	28.15	35.4...	.277	2.215	2.2...	H1-...
60	HSS2	HSS4X...	.337	1.675	17	.101	1.675	z	11	83.04	91.6...	8.19	10.0...	1.2...	H1-...
61	GR1	PIPE_1...	.287	0	14	.101	6.783		2	9.915	23.5...	1.105	1.105	2.7...	H1-...
62	GR4	PIPE_1...	.293	0	2	.083	0		5	9.914	23.5...	1.105	1.105	3.6...	H1-...
63	GR5	PIPE_1...	.185	6.783	14	.078	0		35	9.915	23.5...	1.105	1.105	2.1...	H1-...
64	GR8	PIPE_1...	.273	6.784	35	.076	6.784		35	9.914	23.5...	1.105	1.105	2.4...	H1-...
65	BRACE2	.5 x 2 3...	.214	0	24	.071	0	y	17	14.1...	37.4...	.39	1.851	1.5...	H1-...
66	GR6	PIPE_1...	.267	0	32	.071	0		32	9.914	23.5...	1.105	1.105	2.7...	H1-...
67	BRACE21	.5 x 2 3...	.243	0	24	.068	0	y	8	33.1...	37.4...	.39	1.851	1.1...	H1-...
68	GR2	PIPE_1...	.298	0	14	.067	6.784		35	9.914	23.5...	1.105	1.105	2.4...	H1-...
69	BRACE20	.5 x 2 3...	.206	0	15	.067	0	y	5	14.1...	37.4...	.39	1.851	1.9...	H1-...
70	BRACE3	.5 x 2 3...	.273	0	36	.066	0	y	17	33.1...	37.4...	.39	1.851	1.0...	H1-...
71	BRACE23	.5 x 2 3...	.224	1.659	2	.066	1.659	y	5	14.1...	37.4...	.39	1.851	1.5...	H1-...

Envelope AISC 15th(360-16): LRFD Steel Code Checks (Continued)

	Member	Shape	Code Check	Loc[ft]	LC	Shear Check	Loc[ft]	Dir	LC	phi*...	phi*...	phi*...	phi*...	Cb	Eqn
72	M336	WT4x1...	.551	2.833	9	.065	.895	y	14	77.3...	84.3...	5.757	.681	1.0...	H1-...
73	BRACE6	.5 x 2 3...	.287	0	18	.063	0	y	32	33.1...	37.4...	.39	1.851	1.0...	H1-...
74	BRACE15	.5 x 2 3...	.191	0	15	.062	0	y	35	33.1...	37.4...	.39	1.851	1.1...	H1-...
75	BRACE5	.5 x 2 3...	.214	0	27	.061	1.659	y	17	14.1...	37.4...	.39	1.851	1.5...	H1-...
76	SO BOT2	WT4x1...	.168	0	14	.057	3.46	z	32	80.4...	84.3...	5.757	.681	2.1...	H1-...
77	MP GAM...	PIPE_2...	.365	2.105	29	.056	2.105		11	22.3...	50.7...	3.596	3.596	2.3...	H1-...
78	MP GAM...	PIPE_2...	.391	2.105	11	.055	2.105		20	22.3...	50.7...	3.596	3.596	2.2...	H1-...
79	BRACE24	.5 x 2 3...	.275	0	6	.053	0	y	23	33.1...	37.4...	.39	1.851	1.0...	H1-...
80	M307	WT4x1...	.540	2.833	35	.052	.895	y	32	77.3...	84.3...	5.757	.681	1.06	H1-...
81	BRACE19	.5 x 2 3...	.229	0	3	.050	0	y	2	23.9...	37.4...	.39	1.851	1.4...	H1-...
82	BRACE17	.5 x 2 3...	.153	1.659	32	.050	1.659	y	35	14.1...	37.4...	.39	1.851	1.4...	H1-...
83	BRACE12	.5 x 2 3...	.255	0	21	.050	0	y	8	33.1...	37.4...	.39	1.851	1.1...	H1-...
84	M375	3/8 x 1"...	.226	0	18	.049	1.337	y	14	3.511	16.8...	.128	.352	2.1...	H1-...
85	DIAG13	3/8 x 1"...	.123	0	32	.048	0	y	32	3.511	16.8...	.128	.352	2.2...	H1-...
86	BRACE14	.5 x 2 3...	.184	1.659	2	.048	0	y	35	14.1...	37.4...	.39	1.851	2.1...	H1-...
87	M370	3/4 x 3/8	.318	.578	14	.048	0	y	14	9.379	12.6...	.099	.198	2.2...	H1-...
88	M369	3/8 x 5/8	.387	.49	14	.048	0	y	14	8.5	10.5...	.082	.137	2.2...	H1-...
89	M366	WT4x1...	.281	0	14	.048	.546	y	14	80.4...	84.3...	5.757	.681	2.4...	H1-...
90	M372	.875 x ...	.155	.804	14	.048	0	y	14	8.259	14.7...	.115	.269	2.2...	H1-...
91	BRACE1	.5 x 2 3...	.251	0	12	.047	0	y	14	23.9...	37.4...	.39	1.851	1.5...	H1-...
92	M317	3/8 x 1"...	.300	0	33	.047	0	y	32	3.511	16.8...	.128	.352	2.2...	H1-...
93	M371	3/4 x 3/8	.189	.682	14	.047	0	y	14	8.337	12.6...	.099	.198	2.2...	H1-...
94	M365	WT4x1...	.388	2.833	15	.046	.895	y	14	77.3...	84.3...	5.757	.681	1.0...	H1-...
95	M308	WT4x1...	.253	3.46	32	.046	2.731	y	32	79.6...	84.3...	5.757	.681	2.1...	H1-...
96	BRACE8	.5 x 2 3...	.184	0	21	.043	1.659	y	8	14.1...	37.4...	.39	1.851	1.4...	H1-...
97	BRACE18	.5 x 2 3...	.220	0	33	.042	0	y	14	33.1...	37.4...	.39	1.851	1.0...	H1-...
98	DIAG3	3/8 x 1"...	.322	0	9	.041	0	y	32	3.511	16.8...	.128	.352	2.29	H1-...
99	BRACE9	.5 x 2 3...	.293	0	12	.040	0	y	23	33.1...	37.4...	.39	1.851	1.1...	H1-...
100	VERT3	3/8 x 1"...	.617	0	9	.040	0	y	14	7.157	16.8...	.128	.352	2.2...	H1-...
101	BRACE4	.5 x 2 3...	.247	0	3	.040	0	y	2	23.9...	37.4...	.39	1.851	1.5...	H1-...
102	M374	3/8 x 1"...	.072	1.08	32	.040	1.08	y	14	5.377	16.8...	.128	.352	2.3...	H1-...
103	DIAG14	3/8 x 1"...	.065	1.08	9	.040	1.08	y	32	5.377	16.8...	.128	.352	2.1...	H1-...
104	M368	3/8 x 5/8	.182	.405	14	.039	0	y	14	9.101	10.5...	.082	.137	2.1...	H1-...
105	M373	3/8 x 1"...	.069	.949	33	.039	.949	y	14	6.942	16.8...	.128	.352	2.2...	H1-...
106	M354	3/8 x 5/8	.467	.349	14	.038	0	y	14	9.455	10.5...	.082	.137	2.2...	H1-...
107	M355	3/8 x 5/8	.451	.411	14	.037	0	y	14	9.064	10.5...	.082	.137	2.2...	H1-...
108	BRACE11	.5 x 2 3...	.192	0	9	.036	0	y	5	14.1...	37.4...	.39	1.851	1.8...	H1-...
109	BRACE22	.5 x 2 3...	.216	0	30	.036	0	y	5	23.9...	37.4...	.39	1.851	1.5...	H1-...
110	SO BOT3	WT4x1...	.328	2.833	32	.036	0	z	14	77.3...	84.3...	5.757	.681	1.0...	H1-...
111	DIAG23	.875 x ...	.062	.804	5	.035	0	y	32	8.259	14.7...	.115	.269	1.44	H1-...
112	DIAG15	3/8 x 1"...	.063	.949	9	.035	.949	y	32	6.942	16.8...	.128	.352	2.1...	H1-...
113	VERT4	3/8 x 1"...	.201	0	32	.034	0	y	32	7.157	16.8...	.128	.352	2.24	H1-...
114	M316	3/8 x 1"...	.082	1.08	14	.032	1.08	y	32	5.377	16.8...	.128	.352	2.1...	H1-...
115	M376	3/8 x 1"...	.254	0	18	.031	0	y	14	3.511	16.8...	.128	.352	2.2...	H1-...
116	BRACE13	.5 x 2 3...	.150	0	30	.031	0	y	29	23.9...	37.4...	.39	1.851	1.5...	H1-...
117	DIAG12	3/8 x 1"...	.141	0	21	.031	0	y	32	3.511	16.8...	.128	.352	2.3...	H1-...
118	VERT2	3/8 x 1"...	.603	.932	9	.030	0	y	14	7.157	16.8...	.128	.352	2.2...	H1-...
119	BRACE10	.5 x 2 3...	.173	0	15	.030	0	y	12	23.9...	37.4...	.39	1.851	1.5...	H1-...
120	M318	3/8 x 1"...	.336	0	36	.030	0	y	32	3.511	16.8...	.128	.352	2.2...	H1-...
121	M303	3/8 x 1"...	.565	0	33	.030	0	y	5	7.157	16.8...	.128	.352	2.2...	H1-...
122	BRACE7	.5 x 2 3...	.162	0	18	.029	0	y	9	23.9...	37.4...	.39	1.851	1.6...	H1-...
123	BRACE16	.5 x 2 3...	.139	0	21	.029	0	y	35	23.9...	37.4...	.39	1.851	1.5...	H1-...
124	M356	3/4 x 3/8	.293	.484	14	.028	0	y	14	10.2...	12.6...	.099	.198	2.2...	H1-...
125	M337	WT4x1...	.255	3.46	9	.028	2.731	y	32	79.6...	84.3...	5.757	.681	2.46	H1-...
126	M311	3/8 x 5/8	.152	.49	17	.028	.49	y	17	8.5	10.5...	.082	.137	2.2...	H1-...
127	VERT5	3/8 x 1"...	.125	0	27	.027	0	y	17	9.019	16.8...	.128	.352	2.2...	H1-...
128	VERT31	3/4 x 3/8	.098	.484	2	.027	.484	y	32	10.2...	12.6...	.099	.198	2.2...	H1-...

Envelope AISC 15th(360-16): LRFD Steel Code Checks (Continued)

	Member	Shape	Code Check	Loc[ft]	LC	Shear Check	Loc[ft]	Dir	LC	phi*...	phi*...	phi*...	phi*...	Cb	Eqn
129	M314	.875 x ...	.095	.804	33	.027	0	y	17	8.259	14.7...	.115	.269	2.2...	H1-...
130	M310	3/8 x 5/8	.116	.405	17	.026	.405	y	17	9.101	10.5...	.082	.137	2.1...	H1-...
131	M312	3/4 x 3/8	.107	0	17	.026	.578	y	17	9.379	12.6...	.099	.198	2.2...	H1-...
132	M313	3/4 x 3/8	.095	.682	17	.026	.682	y	17	8.337	12.6...	.099	.198	2.2...	H1-...
133	VERT26	.875 x ...	.093	.571	2	.026	.571	y	32	11.0...	14.7...	.115	.269	2.2...	H1-...
134	DIAG2	3/8 x 1"...	.369	0	9	.026	0	y	14	3.511	16.8...	.128	.352	2.2...	H1-...
135	M302	3/8 x 1"...	.184	0	14	.026	0	y	5	7.157	16.8...	.128	.352	2.2...	H1-...
136	DIAG29	3/4 x 3/8	.076	.682	2	.026	0	y	32	8.337	12.6...	.099	.198	2.3...	H1-...
137	M315	3/8 x 1"...	.081	0	14	.025	.949	y	17	6.942	16.8...	.128	.352	1.9...	H1-...
138	M301	3/8 x 1"...	.145	0	14	.024	0	y	5	9.019	16.8...	.128	.352	2.2...	H1-...
139	DIAG37	3/8 x 5/8	.111	.49	2	.024	.49	y	2	8.5	10.5...	.082	.137	2.2...	H1-...
140	DIAG30	3/4 x 3/8	.083	.578	5	.023	.578	y	2	9.379	12.6...	.099	.198	2.2...	H1-...
141	VERT37	3/8 x 5/8	.132	.411	2	.023	.411	y	32	9.064	10.5...	.082	.137	2.2...	H1-...
142	DIAG4	3/8 x 1"...	.075	1.08	32	.023	1.08	y	32	5.377	16.8...	.128	.352	2.1...	H1-...
143	M304	3/8 x 1"...	.555	.932	36	.023	0	y	32	7.157	16.8...	.128	.352	2.2...	H1-...
144	M300	.875 x ...	.139	.675	36	.023	0	y	5	9.807	14.7...	.115	.269	2.2...	H1-...
145	VERT25	.875 x ...	.123	.675	36	.023	.675	y	32	9.807	14.7...	.115	.269	2.2...	H1-...
146	M299	.875 x ...	.137	.571	32	.021	0	y	2	11.0...	14.7...	.115	.269	2.26	H1-...
147	VERT6	.875 x ...	.148	.675	27	.021	0	y	17	9.807	14.7...	.115	.269	2.2...	H1-...
148	M298	3/4 x 3/8	.123	.484	33	.021	0	y	2	10.2...	12.6...	.099	.198	2.2...	H1-...
149	DIAG1	3/8 x 1"...	.298	0	9	.021	0	y	14	3.671	16.8...	.128	.352	1.1...	H1-...
150	M319	3/8 x 1"...	.273	0	36	.021	1.307	y	14	3.671	16.8...	.128	.352	1.1...	H1-...
151	M357	.875 x ...	.265	.571	14	.021	0	y	14	11.0...	14.7...	.115	.269	2.2...	H1-...
152	DIAG38	3/8 x 5/8	.084	.405	2	.020	.405	y	2	9.101	10.5...	.082	.137	2.1...	H1-...
153	M377	3/8 x 1"...	.114	0	18	.020	0	y	14	3.671	16.8...	.128	.352	1.1...	H1-...
154	DIAG11	3/8 x 1"...	.107	0	24	.020	0	y	14	3.671	16.8...	.128	.352	1.1...	H1-...
155	M361	3/8 x 1"...	.430	0	18	.020	0	y	17	7.157	16.8...	.128	.352	2.2...	H1-...
156	M297	3/8 x 5/8	.173	.411	17	.019	0	y	2	9.064	10.5...	.082	.137	2.2...	H1-...
157	M296	3/8 x 5/8	.208	.349	17	.019	.349	y	17	9.455	10.5...	.082	.137	2.24	H1-...
158	M360	3/8 x 1"...	.181	0	32	.019	0	y	35	7.157	16.8...	.128	.352	2.2...	H1-...
159	VERT15	3/8 x 1"...	.115	0	6	.019	0	y	35	9.019	16.8...	.128	.352	2.2...	H1-...
160	VERT38	3/8 x 5/8	.151	.349	2	.018	.349	y	2	9.455	10.5...	.082	.137	2.2...	H1-...
161	DIAG5	3/8 x 1"...	.073	.949	27	.018	.949	y	32	6.942	16.8...	.128	.352	2.2...	H1-...
162	DIAG6	.875 x ...	.105	.804	12	.018	0	y	23	8.259	14.7...	.115	.269	2.2...	H1-...
163	GRPL9	3/8 x 1"...	.111	0	23	.017	1.52	y	5	2.715	16.8...	.128	.352	1.3...	H1-...
164	GRPL20	3/8 x 1"...	.133	0	17	.016	1.52	y	35	2.715	16.8...	.128	.352	1.4...	H1-...
165	VERT8	3/4 x 3/8	.140	.484	9	.016	0	y	2	10.2...	12.6...	.099	.198	2.2...	H1-...
166	DIAG7	3/4 x 3/8	.089	0	9	.016	.682	y	23	8.337	12.6...	.099	.198	2.2...	H1-...
167	M362	3/8 x 1"...	.418	.932	15	.016	0	y	17	7.157	16.8...	.128	.352	2.2...	H1-...
168	DIAG9	3/8 x 5/8	.093	.49	9	.016	.49	y	23	8.5	10.5...	.082	.137	2.2...	H1-...
169	DIAG8	3/4 x 3/8	.106	0	9	.016	0	y	14	9.379	12.6...	.099	.198	2.2...	H1-...
170	VERT9	3/8 x 5/8	.152	.411	9	.016	0	y	2	9.064	10.5...	.082	.137	2.2...	H1-...
171	M359	3/8 x 1"...	.119	0	36	.016	0	y	35	9.019	16.8...	.128	.352	2.2...	H1-...
172	VERT7	.875 x ...	.138	.571	9	.016	0	y	2	11.0...	14.7...	.115	.269	2.2...	H1-...
173	GRPL5	3/8 x 1"...	.106	0	2	.015	1.52	y	14	2.715	16.8...	.128	.352	1.4...	H1-...
174	DIAG10	3/8 x 5/8	.063	.405	23	.015	.405	y	23	9.101	10.5...	.082	.137	2.1...	H1-...
175	M358	.875 x ...	.164	.675	15	.014	0	y	9	9.807	14.7...	.115	.269	2.2...	H1-...
176	VERT13	3/8 x 1"...	.392	.932	27	.014	.932	y	30	7.157	16.8...	.128	.352	2.2...	H1-...
177	VERT10	3/8 x 5/8	.107	.349	23	.014	0	y	2	9.455	10.5...	.082	.137	2.2...	H1-...
178	VERT12	3/8 x 1"...	.389	.932	27	.013	.932	y	30	7.157	16.8...	.128	.352	2.2...	H1-...
179	GRPL1	3/8 x 1"...	.091	1.52	32	.013	1.52	y	11	2.715	16.8...	.128	.352	2.37	H1-...
180	GRPL6	3/8 x 1"...	.104	0	14	.013	1.52	y	2	2.715	16.8...	.128	.352	1.3...	H1-...
181	GRPL13	3/8 x 1"...	.108	0	17	.013	1.52	y	35	2.715	16.8...	.128	.352	1.6...	H1-...
182	GRPL7	3/8 x 1"...	.106	0	14	.013	1.52	y	5	2.715	16.8...	.128	.352	1.72	H1-...
183	GRPL2	3/8 x 1"...	.084	1.52	32	.012	1.52	y	11	2.715	16.8...	.128	.352	2.3...	H1-...
184	GRPL3	3/8 x 1"...	.091	0	17	.012	1.52	y	11	2.715	16.8...	.128	.352	1.73	H1-...
185	GRPL8	3/8 x 1"...	.083	0	14	.012	1.52	y	2	2.715	16.8...	.128	.352	1.3...	H1-...

Envelope AISC 15th(360-16): LRFD Steel Code Checks (Continued)

	Member	Shape	Code Check	Loc[ft]	LC	Shear Check	Loc[ft]	Dir	LC	phi*...	phi*...	phi*...	phi*...	Cb	Eqn
186	GRPL4	3/8 x 1"...	.127	0	2	.012	1.52	y	20	2.715	16.8...	.128	.352	1.5...	H1-...
187	GRPL16	3/8 x 1"...	.097	0	14	.011	1.52	y	35	2.715	16.8...	.128	.352	1.6...	H1-...
188	VERT14	3/8 x 1"...	.169	0	32	.011	0	y	35	7.157	16.8...	.128	.352	2.2...	H1-...
189	GRPL19	3/8 x 1"...	.087	0	26	.011	1.52	y	5	2.715	16.8...	.128	.352	1.5...	H1-...
190	GRPL14	3/8 x 1"...	.105	0	14	.011	1.52	y	35	2.715	16.8...	.128	.352	1.8...	H1-...
191	GRPL15	3/8 x 1"...	.093	0	14	.010	1.52	y	35	2.715	16.8...	.128	.352	1.8...	H1-...
192	GRPL18	3/8 x 1"...	.097	0	32	.008	0	y	20	2.715	16.8...	.128	.352	1.4...	H1-...
193	GRPL11	3/8 x 1"...	.088	0	32	.008	1.52	y	32	2.715	16.8...	.128	.352	1.4...	H1-...
194	GRPL10	3/8 x 1"...	.102	0	32	.008	1.52	y	29	2.715	16.8...	.128	.352	1.3...	H1-...
195	GRPL12	3/8 x 1"...	.089	0	32	.007	1.52	y	29	2.715	16.8...	.128	.352	1.63	H1-...
196	GRPL17	3/8 x 1"...	.094	0	11	.006	1.52	y	27	2.715	16.8...	.128	.352	1.3...	H1-...
197	SO BOT1	WT4x1...	.000	.865	24	.000	.865	y	30	80.4...	84.3...	5.757	.681	2.3...	H1-...
198	VERT11	3/8 x 1"...	.002	0	35	.000	0	y	26	7.157	16.8...	.128	.352	2.3...	H1-...
199	M309	WT4x1...	.000	.865	1	.000	.865	y	1	80.4...	84.3...	5.757	.681	1	H1-...
200	M367	WT4x1...	.000	.865	1	.000	.865	y	1	80.4...	84.3...	5.757	.681	1	H1-...
201	M338	WT4x1...	.000	.865	1	.000	.865	y	1	80.4...	84.3...	5.757	.681	2.3...	H1-...
202	VERT1	3/8 x 1"...	.000	0	41	.000	.932	y	41	7.157	16.8...	.128	.345	1	H1-...
203	M305	3/8 x 1"...	.000	0	41	.000	.932	y	41	7.157	16.8...	.128	.345	1	H1-...
204	M363	3/8 x 1"...	.000	0	41	.000	0	y	41	7.157	16.8...	.128	.345	1	H1-...

APPENDIX D

Additional Calculations

POD
POWER OF DESIGN

POD Job #	**22-126480**
Site Number	**82402**
Site Name	**thompson/1-395xx99_I**

Calculations Based on *TIA-222-H*

Reactions from RISA-3D

Moment	0.209	ft-kip
Axial	20.538	kips
Shear	20.421	kips

Capacities

Bolts	*15.3%*
Flange Plate	*26.2%*

Bolt Information

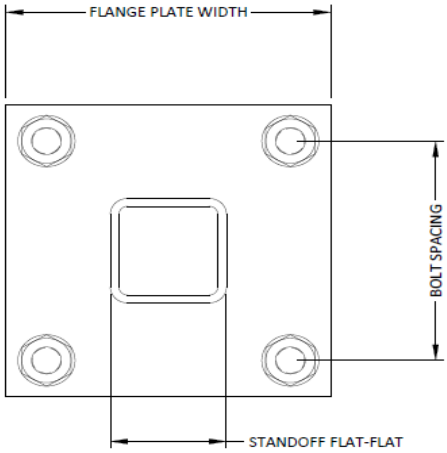
Grade	A325	
Threads in Shear Plane	Included	
Diameter	0.625	in.
Bolt Spacing	14	in.
Number of Rods	8	

Flange Plate Inforation

Width	16	in.
Thickness	0.5	in.
Grade	A36	

Standoff Information

Standoff Member	HSS	
Flat-Flat	12.375	in.
Thickness	0.375	in.



Bolt Calculations

ϕ	0.75	
A_{nt}	0.226	in^2
A_b	0.307	in^2
Fu	120	ksi
ϕR_{nV}	13.81	kips
ϕR_{nt}	20.34	kips
V	5.11	kips
F	2.61	kips
Capacity	15.3%	

Flange Plate Calculations

ϕ	0.9	
Fy	36	ksi
t_{min}	0.08	in
Z	1.0	in^3
ϕM_n	32.4	in-kip
M_u	8.5	in-kip
Capacity	26.2%	

Ver 1.0 - 3/5/2019

EBI Consulting

environmental | engineering | due diligence

RADIO FREQUENCY EMISSIONS ANALYSIS REPORT
EVALUATION OF HUMAN EXPOSURE POTENTIAL TO NON-IONIZING EMISSIONS

T-Mobile Existing Facility

Site ID: CT11160B

Thompson/ I-395 X99_1
720 Thompson Road
Thompson, Connecticut 06277

May 19, 2022

EBI Project Number: 6222003351

Site Compliance Summary	
Compliance Status:	**COMPLIANT**
Site total MPE% of FCC general population allowable limit:	**14.07%**

May 19, 2022

T-Mobile
Attn: Jason Overbey, RF Manager
35 Griffin Road South
Bloomfield, Connecticut 06002

Emissions Analysis for Site: CT1160B - Thompson/ I-395 X99_1

EBI Consulting was directed to analyze the proposed T-Mobile facility located at **720 Thompson Road** in **Thompson, Connecticut** for the purpose of determining whether the emissions from the Proposed T-Mobile Antenna Installation located on this property are within specified federal limits.

All information used in this report was analyzed as a percentage of current Maximum Permissible Exposure (% MPE) as listed in the FCC OET Bulletin 65 Edition 97-01and ANSI/IEEE Std C95.1. The FCC regulates Maximum Permissible Exposure in units of microwatts per square centimeter ($\mu W/cm^2$). The number of $\mu W/cm^2$ calculated at each sample point is called the power density. The exposure limit for power density varies depending upon the frequencies being utilized. Wireless Carriers and Paging Services use different frequency bands each with different exposure limits; therefore, it is necessary to report results and limits in terms of percent MPE rather than power density.

All results were compared to the FCC (Federal Communications Commission) radio frequency exposure rules, 47 CFR 1.1307(b)(1) – (b)(3), to determine compliance with the Maximum Permissible Exposure (MPE) limits for General Population/Uncontrolled environments as defined below.

General population/uncontrolled exposure limits apply to situations in which the general population may be exposed or in which persons who are exposed as a consequence of their employment may not be made fully aware of the potential for exposure or cannot exercise control over their exposure. Therefore, members of the general population would always be considered under this category when exposure is not employment related, for example, in the case of a telecommunications tower that exposes persons in a nearby residential area.

Public exposure to radio frequencies is regulated and enforced in units of microwatts per square centimeter ($\mu W/cm^2$). The general population exposure limits for the 600 MHz and 700 MHz frequency bands are approximately 400 $\mu W/cm^2$ and 467 $\mu W/cm^2$, respectively. The general population exposure limit for the 1900 MHz (PCS), 2100 MHz (AWS) and 11 GHz frequency bands is 1000 $\mu W/cm^2$. Because each carrier will be using different frequency bands, and each frequency band has different exposure limits, it is necessary to report percent of MPE rather than power density.

Occupational/controlled exposure limits apply to situations in which persons are exposed as a consequence of their employment and in which those persons who are exposed have been made fully aware of the potential for exposure and can exercise control over their exposure. Occupational/controlled exposure limits also apply where exposure is of a transient nature as a result of incidental passage through a location where exposure levels may be above general population/uncontrolled limits (see below), as long as the exposed person has been made fully aware of the potential for exposure and can exercise control over his or her exposure by leaving the area or by some other appropriate means.

Additional details can be found in FCC OET 65.

CALCULATIONS

Calculations were done for the proposed T-Mobile Wireless antenna facility located at 720 Thompson Road in Thompson, Connecticut using the equipment information listed below. All calculations were performed per the specifications under FCC OET 65. Since T-Mobile is proposing highly focused directional panel antennas, which project most of the emitted energy out toward the horizon, all calculations were performed assuming a lobe representing the maximum gain of the antenna per the antenna manufacturer's supplied specifications, minus 10 dB for directional panel antennas and 20 dB for highly focused parabolic microwave dishes, was focused at the base of the tower. For this report, the sample point is the top of a 6-foot person standing at the base of the tower.

For all calculations, all equipment was calculated using the following assumptions:

1) 2 LTE channels (600 MHz Band) were considered for each sector of the proposed installation. These Channels have a transmit power of 30 Watts per Channel.

2) 1 NR channel (600 MHz Band) was considered for each sector of the proposed installation. This Channel has a transmit power of 80 Watts.

3) 2 LTE channels (700 MHz Band) were considered for each sector of the proposed installation. These Channels have a transmit power of 30 Watts per Channel.

4) 4 GSM channels (PCS Band - 1900 MHz) were considered for each sector of the proposed installation. These Channels have a transmit power of 30 Watts per Channel.

5) 2 LTE channels (PCS Band - 1900 MHz) were considered for each sector of the proposed installation. These Channels have a transmit power of 60 Watts per Channel.

6) 2 UMTS channels (AWS Band - 2100 MHz) were considered for each sector of the proposed installation. These Channels have a transmit power of 30 Watts per Channel.

7) 2 LTE channels (AWS Band – 2100 MHz) were considered for each sector of the proposed installation. These Channels have a transmit power of 60 Watts per Channel.

8) 1 LTE Traffic channel (LTE 1C and 2C BRS Band - 2500 MHz) was considered for each sector of the proposed installation. This Channel has a transmit power of 60 Watts.

9) 1 LTE Broadcast channel (LTE 1C and 2C BRS Band - 2500 MHz) was considered for each sector of the proposed installation. This Channel has a transmit power of 20 Watts.

10) 1 NR Traffic channel (BRS Band - 2500 MHz) was considered for each sector of the proposed installation. This Channel has a transmit power of 120 Watts.

11) 1 NR Broadcast channel (BRS Band - 2500 MHz) was considered for each sector of the proposed installation. This Channel has a transmit power of 40 Watts.

12) All radios at the proposed installation were considered to be running at full power and were uncombined in their RF transmissions paths per carrier prescribed configuration. Per FCC OET Bulletin No. 65 - Edition 97-01 recommendations to achieve the maximum anticipated value at each sample point, all power levels emitting from the proposed antenna installation are increased by a factor of 2.56 to account for possible in-phase reflections from the surrounding environment. This is rarely the case, and if so, is never continuous.

13) For the following calculations, the sample point was the top of a 6-foot person standing at the base of the tower. The maximum gain of the antenna per the antenna manufacturer's supplied specifications, minus 10 dB for directional panel antennas and 20 dB for highly focused parabolic microwave dishes, was used in this direction. This value is a very conservative estimate as gain reductions for these particular antennas are typically much higher in this direction.

14) The antennas used in this modeling are the RFS APXVAARR24_43-U-NA20 for the 600 MHz / 600 MHz / 700 MHz / 1900 MHz / 1900 MHz / 2100 MHz / 2100 MHz channel(s), the Ericsson AIR 6419 for the 2500 MHz / 2500 MHz / 2500 MHz / 2500 MHz channel(s) in Sector A, the RFS APXVAARR24_43-U-NA20 for the 600 MHz / 600 MHz / 700 MHz / 1900 MHz / 1900 MHz / 2100 MHz / 2100 MHz channel(s), the Ericsson AIR 6419 for the 2500 MHz / 2500 MHz / 2500 MHz / 2500 MHz channel(s) in Sector B, the RFS APXVAARR24_43-U-NA20 for the 600 MHz / 600 MHz / 700 MHz / 1900 MHz / 1900 MHz / 2100 MHz / 2100 MHz channel(s), the Ericsson AIR 6419 for the 2500 MHz / 2500 MHz / 2500 MHz / 2500 MHz channel(s) in Sector C. This is based on feedback from the carrier with regard to anticipated antenna selection. All Antenna gain values and associated transmit power levels are shown in the Site Inventory and Power Data table below. The maximum gain of the antenna per the

antenna manufacturer's supplied specifications, minus 10 dB for directional panel antennas and 20 dB for highly focused parabolic microwave dishes, was used for all calculations. This value is a very conservative estimate as gain reductions for these particular antennas are typically much higher in this direction.

15) The antenna mounting height centerline of the proposed antennas is 143 feet above ground level (AGL).

16) Emissions values for additional carriers were taken from the Connecticut Siting Council active database. Values in this database are provided by the individual carriers themselves.

17) All calculations were done with respect to uncontrolled / general population threshold limits.

T-Mobile Site Inventory and Power Data

Sector:	A	Sector:	B	Sector:	C
Antenna #:	1	Antenna #:	1	Antenna #:	1
Make / Model:	RFS APXVAARR24_43-U-NA20	Make / Model:	RFS APXVAARR24_43-U-NA20	Make / Model:	RFS APXVAARR24_43-U-NA20
Frequency Bands:	600 MHz / 600 MHz / 700 MHz / 1900 MHz / 1900 MHz / 2100 MHz / 2100 MHz	Frequency Bands:	600 MHz / 600 MHz / 700 MHz / 1900 MHz / 1900 MHz / 2100 MHz / 2100 MHz	Frequency Bands:	600 MHz / 600 MHz / 700 MHz / 1900 MHz / 1900 MHz / 2100 MHz / 2100 MHz
Gain:	12.95 dBd / 12.95 dBd / 13.35 dBd / 15.65 dBd / 15.65 dBd / 16.35 dBd / 16.35 dBd	Gain:	12.95 dBd / 12.95 dBd / 13.35 dBd / 15.65 dBd / 15.65 dBd / 16.35 dBd / 16.35 dBd	Gain:	12.95 dBd / 12.95 dBd / 13.35 dBd / 15.65 dBd / 15.65 dBd / 16.35 dBd / 16.35 dBd
Height (AGL):	143 feet	Height (AGL):	143 feet	Height (AGL):	143 feet
Channel Count:	15	Channel Count:	15	Channel Count:	15
Total TX Power (W):	620.00 Watts	Total TX Power (W):	620.00 Watts	Total TX Power (W):	620.00 Watts
ERP (W):	20,641.14	ERP (W):	20,641.14	ERP (W):	20,641.14
Antenna A1 MPE %:	**5.03%**	Antenna B1 MPE %:	**5.03%**	Antenna C1 MPE %:	**5.03%**
Antenna #:	**2**	Antenna #:	**2**	Antenna #:	**2**
Make / Model:	Ericsson AIR 6419	Make / Model:	Ericsson AIR 6419	Make / Model:	Ericsson AIR 6419
Frequency Bands:	2500 MHz / 2500 MHz / 2500 MHz / 2500 MHz	Frequency Bands:	2500 MHz / 2500 MHz / 2500 MHz / 2500 MHz	Frequency Bands:	2500 MHz / 2500 MHz / 2500 MHz / 2500 MHz
Gain:	22.05 dBd / 15.55 dBd / 22.05 dBd / 15.55 dBd	Gain:	22.05 dBd / 15.55 dBd / 22.05 dBd / 15.55 dBd	Gain:	22.05 dBd / 15.55 dBd / 22.05 dBd / 15.55 dBd
Height (AGL):	143 feet	Height (AGL):	143 feet	Height (AGL):	143 feet
Channel Count:	4	Channel Count:	4	Channel Count:	4
Total TX Power (W):	240.00 Watts	Total TX Power (W):	240.00 Watts	Total TX Power (W):	240.00 Watts
ERP (W):	31,011.95	ERP (W):	31,011.95	ERP (W):	31,011.95
Antenna A2 MPE %:	**5.94%**	Antenna B2 MPE %:	**5.94%**	Antenna C2 MPE %:	**5.94%**

Site Composite MPE %	
Carrier	**MPE %**
T-Mobile (Max at Sector A):	10.97%
Nextel	0.38%
Omnipoint	0.06%
Sprint	2.66%
Site Total MPE % :	14.07%

T-Mobile MPE % Per Sector	
T-Mobile Sector A Total:	10.97%
T-Mobile Sector B Total:	10.97%
T-Mobile Sector C Total:	10.97%
Site Total MPE % :	14.07%

T-Mobile Maximum MPE Power Values (Sector A)

T-Mobile Frequency Band / Technology (Sector A)	# Channels	Watts ERP (Per Channel)	Height (feet)	Total Power Density (μW/cm²)	Frequency (MHz)	Allowable MPE (μW/cm²)	Calculated % MPE
T-Mobile 600 MHz LTE	2	591.73	143.0	2.27	600 MHz LTE	400	0.57%
T-Mobile 600 MHz NR	1	1577.94	143.0	3.02	600 MHz NR	400	0.76%
T-Mobile 700 MHz LTE	2	648.82	143.0	2.49	700 MHz LTE	467	0.53%
T-Mobile 1900 MHz GSM	4	1101.85	143.0	8.44	1900 MHz GSM	1000	0.84%
T-Mobile 1900 MHz LTE	2	2203.69	143.0	8.44	1900 MHz LTE	1000	0.84%
T-Mobile 2100 MHz UMTS	2	1294.56	143.0	4.96	2100 MHz UMTS	1000	0.50%
T-Mobile 2100 MHz LTE	2	2589.11	143.0	9.92	2100 MHz LTE	1000	0.99%
T-Mobile 2500 MHz LTE 1C & 2C Traffic	1	9619.47	143.0	18.43	2500 MHz LTE 1C & 2C Traffic	1000	1.84%
T-Mobile 2500 MHz LTE 1C & 2C Broadcast	1	717.84	143.0	1.38	2500 MHz LTE 1C & 2C Broadcast	1000	0.14%
T-Mobile 2500 MHz NR Traffic	1	19238.94	143.0	36.85	2500 MHz NR Traffic	1000	3.69%
T-Mobile 2500 MHz NR Broadcast	1	1435.69	143.0	2.75	2500 MHz NR Broadcast	1000	0.28%
						Total:	**10.97%**

• NOTE: Totals may vary by approximately 0.01% due to summation of remainders in calculations.

Summary

All calculations performed for this analysis yielded results that were **within** the allowable limits for general population exposure to RF Emissions.

The anticipated maximum composite contributions from the T-Mobile facility as well as the site composite emissions value with regards to compliance with FCC's allowable limits for general population exposure to RF Emissions are shown here:

T-Mobile Sector	Power Density Value (%)
Sector A:	10.97%
Sector B:	10.97%
Sector C:	10.97%
T-Mobile Maximum MPE % (Sector A):	10.97%
Site Total:	14.07%
Site Compliance Status:	**COMPLIANT**

The anticipated composite MPE value for this site assuming all carriers present is **14.07%** of the allowable FCC established general population limit sampled at the ground level. This is based upon values listed in the Connecticut Siting Council database for existing carrier emissions.

FCC guidelines state that if a site is found to be out of compliance (over allowable thresholds), that carriers over a 5% contribution to the composite value will require measures to bring the site into compliance. For this facility, the composite values calculated were well within the allowable 100% threshold standard per the federal government.

T-Mobile

T-MOBILE SITE NUMBER: CT11160B
T-MOBILE SITE NAME: THOMPSON/ I-395 X99_1

SITE TYPE: MONOPOLE
TOWER HEIGHT: 156'-2"

BUSINESS UNIT #: 828402
SITE ADDRESS: 720 THOMPSON RD
THOMPSON, CT 06277
COUNTY: WINDHAM
JURISDICTION: CT - TOWN OF THOMPSON (WINDHAM)

T-MOBILE ANCHOR

SITE CONFIGURATION: 67D49B OUTDOOR

SITE INFORMATION

CROWN CASTLE USA INC.		
SITE NAME:	THOMPSON/ I-395 X99_1	
SITE ADDRESS:	720 THOMPSON RD THOMPSON, CT 06277	
COUNTY:	WINDHAM	
MAP/PARCEL #:	120-30-14	
PARCEL ACREAGE:	49.50 ACRES	
LEASE AREA (SQFT):	10'-0"x24'-0" = 240'	
NEW IMPERVIOUS AREA (SQFT):	O	
AREA OF CONSTRUCTION:	10'-0"x24'-0" = 240'	
LATITUDE (NAD83):	41.97774	41° 58' 39.86"
LONGITUDE (NAD83):	-71.84654	-71° 50' 47.54"
GROUND ELEVATION:	623'	
HIGHEST ELEVATION:	623'+156'-2"= 779'-2"	
CURRENT ZONING:	IND	
JURISDICTION:	CT - TOWN OF THOMPSON (WINDHAM)	
OCCUPANCY CLASSIFICATION:	U	
TYPE OF CONSTRUCTION:	IIB	
A.D.A. COMPLIANCE:	FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. PARKING REQUIREMENTS ARE UNCHANGED & TRAFFIC PATTERNS ARE UNAFFECTED. SIGNAGE IS PROPOSED. FACILITY HAS NO SANITARY OR POTABLE WATER	

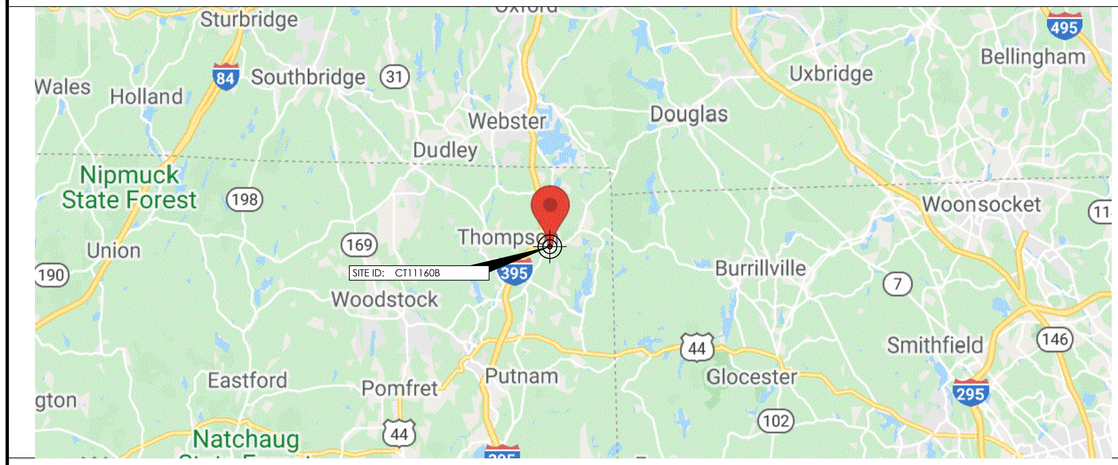
FEMA COMPLIANCE:
THIS SITE IS NOT IN ANY SPECIAL FLOOD HAZARD AREAS OR FUTURE CONDITIONS FLOOD HAZARD AREAS, AS SHOWN ON:

FIRM PANEL(S):	0901170010B
EFFECTIVE DATE(S):	11/1/1984
POWER:	NORTHEAST UTILITIES
BACKHAUL:	LIGHTOWER

DRAWING INDEX

ALL DRAWINGS CONTAINED HEREIN ARE FORMATTED FOR FULL SIZE. CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

LOCATION MAP



NO SCALE

PROJECT DESCRIPTION

THE PURPOSE OF THIS PROJECT IS TO ENHANCE BROADBAND CONNECTIVITY AND CAPACITY TO THE EXISTING ELIGIBLE WIRELESS FACILITY.

TOWER SCOPE OF WORK
- REMOVE (3) ANTENNAS
- REMOVE (6) TMAs
- REMOVE (6) COAX CABLES
- INSTALL (3) ANTENNAS
- INSTALL (3) RRUS
- INSTALL (3) HCS CABLES

GROUND SCOPE OF WORK
- REMOVE (3) DIPLEXERS
- REMOVE (6) RUS01 B2
- REMOVE (6) RUS01 B4
- INSTALL (1) DUW30 INSIDE 6102 CABINET
- INSTALL FMB FOR CABLE MANAGEMENT AND UNISTRUT
- INSTALL 6160 & B160 CABINETS
- INSTALL (1) RP6651 INSIDE 6160 CABINET

ELECTRICAL NOTE:
NO NEW AC ELECTRICAL SERVICE WORK IS CAPTURED WITHIN THIS PROJECT SCOPE. ALL ELECTRICAL UPGRADES AND OR WORK WILL BE HANDLED BY THE GENERAL CONTRACTOR AND PERFORMED IN ACCORDANCE WITH THE LOCAL JURISDICTIONAL REQUIREMENTS.

APPLICABLE CODES/REFERENCE DOCUMENTS

ALL WORK SHALL BE PERFORMED AND MATERIALS INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES:

CODE TYPE	CODE
BUILDING	2018 CONNECTICUT STATE BUILDING CODE
MECHANICAL	2015 INTERNATIONAL MECHANICAL CODE
ELECTRICAL	2017 NATIONAL ELECTRICAL CODE - NFPA 70
ANSI/TIA	
TIA-222-G, TIA-598-C, TIA-6087-B, TIA-569-B, TIA-568-C, TIA-1019-A	

REFERENCE DOCUMENTS:

STRUCTURAL ANALYSIS:	BLACK & VEATCH # 406642
DATED:	04/27/2022
MOUNT ANALYSIS:	POD # 22-126480
DATED:	04/14/2022
RFDS REVISION:	5
DATED:	03/14/2022
ORDER ID:	599889
REVISION:	5

EMERGENCY NOTE:
NO EQUIPMENT PROPOSED WITHIN THE PROJECT SCOPE SHALL BE USED FOR EMERGENCY RESPONSE.

CALL CONNECTICUT ONE CALL
(800) 922-4455
CALL 3 WORKING DAYS
BEFORE YOU DIG!

811

PROJECT TEAM

A&E FIRM:	P. MARSHALL & ASSOCIATES, LLC. 3545 WHITEHALL PARK DRIVE SUITE 450 CHARLOTTE, NC 28273 SENIOR ENGINEER - PATRICK MARSHALL, P.E. PROJECT ENGINEER - TREVOR MCALLISTER TMCALLISTER@PMASS.COM	PROPERTY OWNER:	NUTMEG REALTY, LLC 455 SACKETT POINT ROAD NORTH HAVEN, CT 06473
		TOWER OWNER:	CROWN CASTLE INC. 3 CORPORATE PARK DRIVE, SUITE 101 CLIFTON PARK, NY 12065
CROWN CASTLE USA INC. DISTRICT CONTACTS:	CROWN CASTLE 6325 ARDREY KELL RD SUITE 600 CHARLOTTE, NC 28277 SUSAN PALM SUSAN.PALM@CROWNCASTLE.COM 205-909-2049	CARRIER/APPLICANT:	T-MOBILE LLC 4 SYLVAN WAY PARSIPPANY, NJ 07054

NOTE:
PRIOR TO ACCESSING/ENTERING THE SITE YOU MUST CONTACT THE CROWN NOC AT (800) 788-7011 & CROWN CONSTRUCTION MANAGER.

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM
1	5/2/22	JMS	UPDATED RFDS, SA, MA	JTM

STATE OF CONNECTICUT
TREVOR E. HUMPHRIES
No. 34370
LICENSED PROFESSIONAL ENGINEER
05/03/2022

PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: T-1
REVISION: 1

CROWN CASTLE USA INC. SITE ACTIVITY REQUIREMENTS:

1. NOTICE TO PROCEED- NO WORK SHALL COMMENCE PRIOR TO CROWN CASTLE USA INC. WRITTEN NOTICE TO PROCEED (NTP) AND THE ISSUANCE OF A PURCHASE ORDER. PRIOR TO ACCESSING/ENTERING THE SITE YOU MUST CONTACT THE CROWN CASTLE USA INC. NOC AT 800-788-7011 & THE CROWN CASTLE USA INC. CONSTRUCTION MANAGER.
2. "LOOK UP" - CROWN CASTLE USA INC. SAFETY CLIMB REQUIREMENT:
   THE INTEGRITY OF THE SAFETY CLIMB AND ALL COMPONENTS OF THE CLIMBING FACILITY SHALL BE CONSIDERED DURING ALL STAGES OF DESIGN, INSTALLATION, AND INSPECTION. TOWER MODIFICATION, MOUNT REINFORCEMENTS, AND/OR EQUIPMENT INSTALLATIONS SHALL NOT COMPROMISE THE INTEGRITY OR FUNCTIONAL USE OF THE SAFETY CLIMB OR ANY COMPONENTS OF THE CLIMBING FACILITY ON THE STRUCTURE. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO: PINCHING OF THE WIRE ROPE, BENDING OF THE WIRE ROPE FROM ITS SUPPORTS, DIRECT CONTACT OR CLOSE PROXIMITY TO THE WIRE ROPE WHICH MAY CAUSE FRICTIONAL WEAR, IMPACT TO THE ANCHORAGE POINTS IN ANY WAY, OR TO IMPEDE/BLOCK ITS INTENDED USE. ANY COMPROMISED SAFETY CLIMB, INCLUDING EXISTING CONDITIONS MUST BE TAGGED OUT AND REPORTED TO YOUR CROWN CASTLE USA INC. POC OR CALL THE NOC TO GENERATE A SAFETY CLIMB MAINTENANCE AND CONTRACTOR NOTICE TICKET.
3. PRIOR TO THE START OF CONSTRUCTION, ALL REQUIRED JURISDICTIONAL PERMITS SHALL BE OBTAINED. THIS INCLUDES, BUT IS NOT LIMITED TO, BUILDING, ELECTRICAL, MECHANICAL, FIRE, FLOOD ZONE, ENVIRONMENTAL, AND ZONING. AFTER ONSITE ACTIVITIES AND CONSTRUCTION ARE COMPLETED, ALL REQUIRED PERMITS SHALL BE SATISFIED AND CLOSED OUT ACCORDING TO LOCAL JURISDICTIONAL REQUIREMENTS.
4. ALL CONSTRUCTION MEANS AND METHODS; INCLUDING BUT NOT LIMITED TO, ERECTION PLANS, RIGGING PLANS, CLIMBING PLANS, AND RESCUE PLANS SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR RESPONSIBLE FOR THE EXECUTION OF THE WORK CONTAINED HEREIN, AND SHALL MEET ANSI/ASSE A10.48 (LATEST EDITION); FEDERAL, STATE, AND LOCAL REGULATIONS; AND ANY APPLICABLE INDUSTRY CONSENSUS STANDARDS RELATED TO THE CONSTRUCTION ACTIVITIES BEING PERFORMED. ALL RIGGING PLANS SHALL ADHERE TO ANSI/ASSE A10.48 (LATEST EDITION) AND CROWN CASTLE USA INC. STANDARD CED-STD-10253, INCLUDING THE REQUIRED INVOLVEMENT OF A QUALIFIED ENGINEER FOR CLASS IV CONSTRUCTION, TO CERTIFY THE SUPPORTING STRUCTURE(S) IN ACCORDANCE WITH ANSI/TIA-322 (LATEST EDITION).
5. ALL SITE WORK TO COMPLY WITH QAS-STD-10068 "INSTALLATION STANDARDS FOR CONSTRUCTION ACTIVITIES ON CROWN CASTLE USA INC. TOWER SITE" AND LATEST VERSION OF ANSI/TIA-1019-A-2012 "STANDARD FOR INSTALLATION, ALTERATION, AND MAINTENANCE OF ANTENNA SUPPORTING STRUCTURES AND ANTENNAS."
6. IF THE SPECIFIED EQUIPMENT CAN NOT BE INSTALLED AS SHOWN ON THESE DRAWINGS, THE CONTRACTOR SHALL PROPOSE AN ALTERNATIVE INSTALLATION FOR APPROVAL BY CROWN CASTLE USA INC. PRIOR TO PROCEEDING WITH ANY SUCH CHANGE OF INSTALLATION.
7. ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL ISSUE ALL APPROPRIATE NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING THE PERFORMANCE OF THE WORK. ALL WORK CARRIED OUT SHALL COMPLY WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS AND LOCAL JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.
8. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
9. THE CONTRACTOR SHALL CONTACT UTILITY LOCATING SERVICES PRIOR TO THE START OF CONSTRUCTION.
10. ALL EXISTING ACTIVE SEWER, WATER, GAS, ELECTRIC AND OTHER UTILITIES WHERE ENCOUNTERED IN THE WORK, SHALL BE PROTECTED AT ALL TIMES AND WHERE REQUIRED FOR THE PROPER EXECUTION OF THE WORK, SHALL BE RELOCATED AS DIRECTED BY CONTRACTOR. EXTREME CAUTION SHOULD BE USED BY THE CONTRACTOR WHEN EXCAVATING OR DRILLING PIERS AROUND OR NEAR UTILITIES. CONTRACTOR SHALL PROVIDE SAFETY TRAINING FOR THE WORKING CREW. THIS WILL INCLUDE BUT NOT BE LIMITED TO A) FALL PROTECTION B) CONFINED SPACE C) ELECTRICAL SAFETY D) TRENCHING AND EXCAVATION E) CONSTRUCTION SAFETY PROCEDURES.
11. ALL SITE WORK SHALL BE AS INDICATED ON THE STAMPED CONSTRUCTION DRAWINGS AND PROJECT SPECIFICATIONS, LATEST APPROVED REVISION.
12. CONTRACTOR SHALL KEEP THE SITE FREE FROM ACCUMULATING WASTE MATERIAL, DEBRIS, AND TRASH AT THE COMPLETION OF THE WORK. IF NECESSARY, RUBBISH, STUMPS, DEBRIS, STICKS, STONES AND OTHER REFUSE SHALL BE REMOVED FROM THE SITE AND DISPOSED OF LEGALLY.
13. ALL EXISTING INACTIVE SEWER, WATER, GAS, ELECTRIC AND OTHER UTILITIES, WHICH INTERFERE WITH THE EXECUTION OF THE WORK, SHALL BE REMOVED AND/OR CAPPED, PLUGGED OR OTHERWISE DISCONTINUED AT POINTS WHICH WILL NOT INTERFERE WITH THE EXECUTION OF THE WORK, SUBJECT TO THE APPROVAL OF CONTRACTOR, TOWER OWNER, CROWN CASTLE USA INC., AND/OR LOCAL UTILITIES.
14. THE CONTRACTOR SHALL PROVIDE SITE SIGNAGE IN ACCORDANCE WITH THE TECHNICAL SPECIFICATION FOR SITE SIGNAGE REQUIRED BY LOCAL JURISDICTION AND SIGNAGE REQUIRED ON INDIVIDUAL PIECES OF EQUIPMENT, ROOMS, AND SHELTERS.
15. THE SITE SHALL BE GRADED TO CAUSE SURFACE WATER TO FLOW AWAY FROM THE CARRIER'S EQUIPMENT AND TOWER AREAS.
16. THE SUB GRADE SHALL BE COMPACTED AND BROUGHT TO A SMOOTH UNIFORM GRADE PRIOR TO FINISHED SURFACE APPLICATION.
17. THE AREAS OF THE OWNERS PROPERTY DISTURBED BY THE WORK AND NOT COVERED BY THE TOWER, EQUIPMENT OR DRIVEWAY, SHALL BE GRADED TO A UNIFORM SLOPE, AND STABILIZED TO PREVENT EROSION AS SPECIFIED ON THE CONSTRUCTION DRAWINGS AND/OR PROJECT SPECIFICATIONS.
18. CONTRACTOR SHALL MINIMIZE DISTURBANCE TO EXISTING SITE DURING CONSTRUCTION. EROSION CONTROL MEASURES, IF REQUIRED DURING CONSTRUCTION, SHALL BE IN CONFORMANCE WITH THE LOCAL GUIDELINES FOR EROSION AND SEDIMENT CONTROL.
19. THE CONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LANDSCAPING AND STRUCTURES. ANY DAMAGED PART SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF OWNER.
20. CONTRACTOR SHALL LEGALLY AND PROPERLY DISPOSE OF ALL SCRAP MATERIALS SUCH AS COAXIAL CABLES AND OTHER ITEMS REMOVED FROM THE EXISTING FACILITY. ANTENNAS REMOVED SHALL BE RETURNED TO THE OWNER'S DESIGNATED LOCATION.
21. CONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION. TRASH AND DEBRIS SHOULD BE REMOVED FROM SITE ON A DAILY BASIS.
22. NO FILL OR EMBANKMENT MATERIAL SHALL BE PLACED ON FROZEN GROUND. FROZEN MATERIALS, SNOW OR ICE SHALL NOT BE PLACED IN ANY FILL OR EMBANKMENT.

GENERAL NOTES:

1. FOR THE PURPOSE OF CONSTRUCTION DRAWING, THE FOLLOWING DEFINITIONS SHALL APPLY:
   CONTRACTOR: GENERAL CONTRACTOR RESPONSIBLE FOR CONSTRUCTION
   CARRIER: T-MOBILE
   TOWER OWNER: CROWN CASTLE USA INC.
2. THESE DRAWINGS HAVE BEEN PREPARED USING STANDARDS OF PROFESSIONAL CARE AND COMPLETENESS NORMALLY EXERCISED UNDER SIMILAR CIRCUMSTANCES BY REPUTABLE ENGINEERS IN THIS OR SIMILAR LOCALITIES. IT IS ASSUMED THAT THE WORK DEPICTED WILL BE PERFORMED BY AN EXPERIENCED CONTRACTOR AND/OR WORKPEOPLE WHO HAVE A WORKING KNOWLEDGE OF THE APPLICABLE CODE STANDARDS AND REQUIREMENTS AND OF INDUSTRY ACCEPTED STANDARD GOOD PRACTICE. AS NOT EVERY CONDITION OR ELEMENT IS (OR CAN BE) EXPLICITLY SHOWN ON THESE DRAWINGS, THE CONTRACTOR SHALL USE INDUSTRY ACCEPTED STANDARD GOOD PRACTICE FOR MISCELLANEOUS WORK NOT EXPLICITLY SHOWN.
3. THESE DRAWINGS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE MEANS OR METHODS OF CONSTRUCTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY FOR PROTECTION OF LIFE AND PROPERTY DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO, BRACING, FORMWORK, SHORING, ETC. SITE VISITS BY THE ENGINEER OR HIS REPRESENTATIVE WILL NOT INCLUDE INSPECTION OF THESE ITEMS AND IS FOR STRUCTURAL OBSERVATION OF THE FINISHED STRUCTURE ONLY.
4. NOTES AND DETAILS IN THE CONSTRUCTION DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS. WHERE NO DETAILS ARE SHOWN, CONSTRUCTION SHALL CONFORM TO SIMILAR WORK ON THE PROJECT, AND/OR AS PROVIDED FOR IN THE CONTRACT DOCUMENTS. WHERE DISCREPANCIES OCCUR BETWEEN PLANS, DETAILS, GENERAL NOTES, AND SPECIFICATIONS, THE GREATER, MORE STRICT REQUIREMENTS, SHALL GOVERN. IF FURTHER CLARIFICATION IS REQUIRED CONTACT THE ENGINEER OF RECORD.
5. SUBSTANTIAL EFFORT HAS BEEN MADE TO PROVIDE ACCURATE DIMENSIONS AND MEASUREMENTS ON THE DRAWINGS TO ASSIST IN THE FABRICATION AND/OR PLACEMENT OF CONSTRUCTION ELEMENTS BUT IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE DIMENSIONS, MEASUREMENTS, AND/OR CLEARANCES SHOWN IN THE CONSTRUCTION DRAWINGS PRIOR TO FABRICATION OR CUTTING OF ANY NEW OR EXISTING CONSTRUCTION ELEMENTS. IF IT IS DETERMINED THAT THERE ARE DISCREPANCIES AND/OR CONFLICTS WITH THE CONSTRUCTION DRAWINGS THE ENGINEER OF RECORD IS TO BE NOTIFIED AS SOON AS POSSIBLE.
6. PRIOR TO THE SUBMISSION OF BIDS, THE BIDDING CONTRACTOR SHALL VISIT THE CELL SITE TO FAMILIARIZE WITH THE EXISTING CONDITIONS AND TO CONFIRM THAT THE WORK CAN BE ACCOMPLISHED AS SHOWN ON THE CONSTRUCTION DRAWINGS. ANY DISCREPANCY FOUND SHALL BE BROUGHT TO THE ATTENTION OF CROWN CASTLE.
7. ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL ISSUE ALL APPROPRIATE NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING THE PERFORMANCE OF THE WORK. ALL WORK CARRIED OUT SHALL COMPLY WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS AND LOCAL JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.
8. UNLESS NOTED OTHERWISE, THE WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT, APPURTENANCES AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
9. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
10. IF THE SPECIFIED EQUIPMENT CAN NOT BE INSTALLED AS SHOWN ON THESE DRAWINGS, THE CONTRACTOR SHALL PROPOSE AN ALTERNATIVE INSTALLATION FOR APPROVAL BY THE CARRIER AND CROWN CASTLE PRIOR TO PROCEEDING WITH ANY SUCH CHANGE OF INSTALLATION.
11. CONTRACTOR IS TO PERFORM A SITE INVESTIGATION AND IS TO DETERMINE THE BEST ROUTING OF ALL CONDUITS FOR POWER, AND TELCO AND FOR GROUNDING CABLES AS SHOWN IN THE POWER, TELCO, AND GROUNDING PLAN DRAWINGS.
12. THE CONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LANDSCAPING AND STRUCTURES. ANY DAMAGED PART SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF CROWN CASTLE USA INC.
13. CONTRACTOR SHALL LEGALLY AND PROPERLY DISPOSE OF ALL SCRAP MATERIALS SUCH AS COAXIAL CABLES AND OTHER ITEMS REMOVED FROM THE EXISTING FACILITY. ANTENNAS REMOVED SHALL BE RETURNED TO THE OWNER'S DESIGNATED LOCATION.
14. CONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION. TRASH AND DEBRIS SHOULD BE REMOVED FROM SITE ON A DAILY BASIS.

CONCRETE, FOUNDATIONS, AND REINFORCING STEEL:

1. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE ACI 301, ACI 318, ACI 336, ASTM A184, ASTM A185 AND THE DESIGN AND CONSTRUCTION SPECIFICATION FOR CAST-IN-PLACE CONCRETE.
2. UNLESS NOTED OTHERWISE, SOIL BEARING PRESSURE USED FOR DESIGN OF SLABS AND FOUNDATIONS IS ASSUMED TO BE 1000 psf.
3. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (f'c) OF 3000 psi AT 28 DAYS, UNLESS NOTED OTHERWISE. NO MORE THAN 90 MINUTES SHALL ELAPSE FROM BATCH TIME TO TIME OF PLACEMENT UNLESS APPROVED BY THE ENGINEER OF RECORD. TEMPERATURE OF CONCRETE SHALL NOT EXCEED 90°f AT TIME OF PLACEMENT.
4. CONCRETE EXPOSED TO FREEZE-THAW CYCLES SHALL CONTAIN AIR ENTRAINING ADMIXTURES. AMOUNT OF AIR ENTRAINMENT TO BE BASED ON SIZE OF AGGREGATE AND F3 CLASS EXPOSURE (VERY SEVERE). CEMENT USED TO BE TYPE II PORTLAND CEMENT WITH A MAXIMUM WATER-TO-CEMENT RATIO (W/C) OF 0.45.
5. ALL STEEL REINFORCING SHALL CONFORM TO ASTM A615. ALL WELDED WIRE FABRIC (WWF) SHALL CONFORM TO ASTM A185. ALL SPLICES SHALL BE CLASS "B" TENSION SPLICES, UNLESS NOTED OTHERWISE. ALL HOOKS SHALL BE STANDARD 90 DEGREE HOOKS, UNLESS NOTED OTHERWISE. YIELD STRENGTH (Fy) OF STANDARD DEFORMED BARS ARE AS FOLLOWS:
   #4 BARS AND SMALLER . . . . 40 ksi
   #5 BARS AND LARGER . . . . 60 ksi
6. THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCING STEEL UNLESS SHOWN OTHERWISE ON DRAWINGS:
   CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH . . . . 3"
   CONCRETE EXPOSED TO EARTH OR WEATHER:
   #6 BARS AND LARGER . . . . 2"
   #5 BARS AND SMALLER . . . . 1-1/2"
   CONCRETE NOT EXPOSED TO EARTH OR WEATHER:
   SLAB AND WALLS . . . . 3/4"
   BEAMS AND COLUMNS . . . . 1-1/2"
7. A TOOLED EDGE OR A 3/4" CHAMFER SHALL BE PROVIDED AT ALL EXPOSED EDGES OF CONCRETE, UNLESS NOTED OTHERWISE, IN ACCORDANCE WITH ACI 301 SECTION 4.2.4.

ELECTRICAL INSTALLATION NOTES:

1. ALL ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS, NEC AND ALL APPLICABLE FEDERAL, STATE, AND LOCAL CODES/ORDINANCES.
2. CONDUIT ROUTINGS ARE SCHEMATIC. CONTRACTOR SHALL INSTALL CONDUITS SO THAT ACCESS TO EQUIPMENT IS NOT BLOCKED AND TRIP HAZARDS ARE ELIMINATED.
3. WIRING, RACEWAY AND SUPPORT METHODS AND MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF THE NEC.
4. ALL CIRCUITS SHALL BE SEGREGATED AND MAINTAIN MINIMUM CABLE SEPARATION AS REQUIRED BY THE NEC.
   4.1. ALL EQUIPMENT SHALL BEAR THE UNDERWRITERS LABORATORIES LABEL OF APPROVAL, AND SHALL CONFORM TO REQUIREMENT OF THE NATIONAL ELECTRICAL CODE.
   4.2. ALL OVERCURRENT DEVICES SHALL HAVE AN INTERRUPTING CURRENT RATING THAT SHALL BE GREATER THAN THE SHORT CIRCUIT CURRENT TO WHICH THEY ARE SUBJECTED, 22,000 AIC MINIMUM. VERYIFY AVAILABLE SHORT CIRCUIT CURRENT DOES NOT EXCEED THE RATING OF ELECTRICAL EQUIPMENT IN ACCORDANCE WITH ARTICLE 110.24 NEC OR THE MOST CURRENT ADOPTED CODE PRE THE GOVERNING JURISDICTION.
5. EACH END OF EVERY POWER PHASE CONDUCTOR, GROUNDING CONDUCTOR, AND TELCO CONDUCTOR OR CABLE SHALL BE LABELED WITH COLOR-CODED INSULATION OR ELECTRICAL TAPE (3M BRAND, 1/2" PLASTIC ELECTRICAL TAPE WITH UV PROTECTION, OR EQUAL). THE IDENTIFICATION METHOD SHALL CONFORM WITH NEC AND OSHA.
6. ALL ELECTRICAL COMPONENTS SHALL BE CLEARLY LABELED WITH LAMICOID TAGS SHOWING THEIR RATED VOLTAGE, PHASE CONFIGURATION, WIRE CONFIGURATION, POWER OR AMPACITY RATING AND BRANCH CIRCUIT ID NUMBERS (i.e. PANEL BOARD AND CIRCUIT ID'S).
7. PANEL BOARDS (ID NUMBERS) SHALL BE CLEARLY LABELED WITH PLASTIC LABELS.
8. ALL TIE WRAPS SHALL BE CUT FLUSH WITH APPROVED CUTTING TOOL TO REMOVE SHARP EDGES.
9. ALL POWER AND EQUIPMENT GROUND WIRING IN TUBING OR CONDUIT SHALL BE SINGLE COPPER CONDUCTOR (#14 OR LARGER) WITH TYPE THHW, THWN, THWN-2, XHHW, XHHW-2, THW, THW-2, RHW, OR RHW-2 INSULATION UNLESS OTHERWISE SPECIFIED.
10. SUPPLEMENTAL EQUIPMENT GROUND WIRING LOCATED INDOORS SHALL BE SINGLE COPPER CONDUCTOR (#6 OR LARGER) WITH TYPE THHW, THWN, THWN-2, XHHW, XHHW-2, THW, THW-2, RHW, OR RHW-2 INSULATION UNLESS OTHERWISE SPECIFIED.
11. POWER AND CONTROL WIRING IN FLEXIBLE CORD SHALL BE MULTI-CONDUCTOR, TYPE SOOW CORD (#14 OR LARGER) UNLESS OTHERWISE SPECIFIED.
12. POWER AND CONTROL WIRING FOR USE IN CABLE TRAY SHALL BE MULTI-CONDUCTOR, TYPE TC CABLE (#14 OR LARGER), WITH TYPE THHW, THWN, THWN-2, XHHW, XHHW-2, THW, THW-2, RHW, OR RHW-2 INSULATION UNLESS OTHERWISE SPECIFIED.
13. ALL POWER AND GROUNDING CONNECTIONS SHALL BE CRIMP-STYLE, COMPRESSION WIRE LUGS AND WIRE NUTS BY THOMAS AND BETTS (OR EQUAL). LUGS AND WIRE NUTS SHALL BE RATED FOR OPERATION NOT LESS THAN 75° C (90° C IF AVAILABLE).
14. RACEWAY AND CABLE TRAY SHALL BE LISTED OR LABELED FOR ELECTRICAL USE IN ACCORDANCE WITH NEMA, UL, ANSI/IEEE AND NEC.
15. ELECTRICAL METALLIC TUBING (EMT), INTERMEDIATE METAL CONDUIT (IMC), OR RIGID METAL CONDUIT (RMC) SHALL BE USED FOR EXPOSED INDOOR LOCATIONS.
16. ELECTRICAL METALLIC TUBING (EMT) OR METAL-CLAD CABLE (MC) SHALL BE USED FOR CONCEALED INDOOR LOCATIONS.
17. SCHEDULE 40 PVC UNDERGROUND ON STRAIGHTS AND SCHEDULE 80 PVC FOR ALL ELBOWS/90s AND ALL APPROVED ABOVE GRADE PVC CONDUIT.
18. LIQUID-TIGHT FLEXIBLE METALLIC CONDUIT (LIQUID-TITE FLEX) SHALL BE USED INDOORS AND OUTDOORS, WHERE VIBRATION OCCURS OR FLEXIBILITY IS NEEDED.
19. CONDUIT AND TUBING FITTINGS SHALL BE THREADED OR COMPRESSION-TYPE AND APPROVED FOR THE LOCATION USED. SET SCREW FITTINGS ARE NOT ACCEPTABLE.
20. CABINETS, BOXES AND WIRE WAYS SHALL BE LABELED FOR ELECTRICAL USE IN ACCORDANCE WITH NEMA, UL, ANSI/IEEE AND THE NEC.
21. WIREWAYS SHALL BE METAL WITH AN ENAMEL FINISH AND INCLUDE A HINGED COVER, DESIGNED TO SWING OPEN DOWNWARDS (WIREMOLD SPECMATE WIREWAY).
22. SLOTTED WIRING DUCT SHALL BE PVC AND INCLUDE COVER (PANDUIT TYPE E OR EQUAL).
23. CONDUITS SHALL BE FASTENED SECURELY IN PLACE WITH APPROVED NON-PERFORATED STRAPS AND HANGERS. EXPLOSIVE DEVICES (i.e. POWDER-ACTUATED) FOR ATTACHING HANGERS TO STRUCTURE WILL NOT BE PERMITTED. CLOSELY FOLLOW THE LINES OF THE STRUCTURE, MAINTAIN CLOSE PROXIMITY TO THE STRUCTURE AND KEEP CONDUITS IN TIGHT ENVELOPES. CHANGES IN DIRECTION TO ROUTE AROUND OBSTACLES SHALL BE MADE WITH CONDUIT OUTLET BODIES. CONDUIT SHALL BE INSTALLED IN A NEAT AND WORKMANLIKE MANNER. PARALLEL AND PERPENDICULAR TO STRUCTURE WALL AND CEILING LINES. ALL CONDUIT SHALL BE FISHED TO CLEAR OBSTRUCTIONS. ENDS OF CONDUITS SHALL BE TEMPORARILY CAPPED FLUSH TO FINISH GRADE TO PREVENT CONCRETE, PLASTER OR DIRT FROM ENTERING. CONDUITS SHALL BE RIGIDLY CLAMPED TO BOXES BY GALVANIZED MALLEABLE IRON BUSHING ON INSIDE AND GALVANIZED MALLEABLE IRON LOCKNUT ON OUTSIDE AND INSIDE.
24. EQUIPMENT CABINETS, TERMINAL BOXES, JUNCTION BOXES AND PULL BOXES SHALL BE GALVANIZED OR EPOXY-COATED SHEET STEEL. SHALL MEET OR EXCEED UL 50 AND BE RATED NEMA 1 (OR BETTER) FOR INTERIOR LOCATIONS AND NEMA 3R (OR BETTER) FOR EXTERIOR LOCATIONS.
25. METAL RECEPTACLE, SWITCH AND DEVICE BOXES SHALL BE GALVANIZED, EPOXY-COATED OR NON-CORRODING; SHALL MEET OR EXCEED UL 514A AND NEMA OS 1 AND BE RATED NEMA 1 (OR BETTER) FOR INTERIOR LOCATIONS AND WEATHER PROTECTED (WP OR BETTER) FOR EXTERIOR LOCATIONS.
26. NONMETALLIC RECEPTACLE, SWITCH AND DEVICE BOXES SHALL MEET OR EXCEED NEMA OS 2 (NEWEST REVISION) AND BE RATED NEMA 1 (OR BETTER) FOR INTERIOR LOCATIONS AND WEATHER PROTECTED (WP OR BETTER) FOR EXTERIOR LOCATIONS.
27. THE CONTRACTOR SHALL NOTIFY AND OBTAIN NECESSARY AUTHORIZATION FROM THE CARRIER AND/OR CROWN CASTLE USA INC. BEFORE COMMENCING WORK ON THE AC POWER DISTRIBUTION PANELS.
28. THE CONTRACTOR SHALL PROVIDE NECESSARY TAGGING ON THE BREAKERS, CABLES AND DISTRIBUTION PANELS IN ACCORDANCE WITH THE APPLICABLE CODES AND STANDARDS TO SAFEGUARD LIFE AND PROPERTY.
29. INSTALL LAMICOID LABEL ON THE METER CENTER TO SHOW "CARRIER'S NAME".
30. ALL EMPTY/SPARE CONDUITS THAT ARE INSTALLED ARE TO HAVE A METERED MULE TAPE PULL CORD INSTALLED.

GREENFIELD GROUNDING NOTES:

1. ALL GROUND ELECTRODE SYSTEMS (INCLUDING TELECOMMUNICATION, RADIO, LIGHTNING PROTECTION AND AC POWER GES'S) SHALL BE BONDED TOGETHER AT OR BELOW GRADE, BY TWO OR MORE COPPER BONDING CONDUCTORS IN ACCORDANCE WITH THE NEC.
2. THE CONTRACTOR SHALL PERFORM IEEE FALL-OF-POTENTAL RESISTANCE TO EARTH TESTING (PER IEEE 1100 AND 81) FOR GROUND ELECTRODE SYSTEMS, THE CONTRACTOR SHALL FURNISH AND INSTALL SUPPLEMENTAL GROUND ELECTRODES AS NEEDED TO ACHIEVE A TEST RESULT OF 5 OHMS OR LESS.
3. THE CONTRACTOR IS RESPONSIBLE FOR PROPERLY SEQUENCING GROUNDING AND UNDERGROUND CONDUIT INSTALLATION AS TO PREVENT ANY LOSS OF CONTINUITY IN THE GROUNDING SYSTEM OR DAMAGE TO THE CONDUIT AND PROVIDE TESTING RESULTS.
4. METAL CONDUIT AND TRAY SHALL BE GROUNDED AND MADE ELECTRICALLY CONTINUOUS WITH LISTED BONDING FITTINGS OR BY BONDING ACROSS THE DISCONTINUITY WITH #6 COPPER WIRE UL APPROVED GROUNDING TYPE CONDUIT CLAMPS.
5. METAL RACEWAY SHALL NOT BE USED AS THE NEC REQUIRED EQUIPMENT GROUND CONDUCTOR. STRANDED COPPER CONDUCTORS WITH GREEN INSULATION, SIZED IN ACCORDANCE WITH THE NEC, SHALL BE FURNISHED AND INSTALLED WITH THE POWER CIRCUITS TO BTS EQUIPMENT.
6. EACH CABINET FRAME SHALL BE DIRECTLY CONNECTED TO THE MASTER GROUND BAR WITH GREEN INSULATED SUPPLEMENTAL EQUIPMENT GROUND WIRES, #6 STRANDED COPPER OR LARGER FOR INDOOR BTS; #2 BARE SOLID TINNED COPPER FOR OUTDOOR BTS.
7. CONNECTIONS TO THE GROUND BUS SHALL NOT BE DOUBLED UP OR STACKED BACK TO BACK CONNECTIONS ON OPPOSITE SIDE OF THE GROUND BUS ARE PERMITTED.
8. ALL EXTERIOR GROUND CONDUCTORS BETWEEN EQUIPMENT/GROUND BARS AND THE GROUND RING SHALL BE #2 SOLID TINNED COPPER UNLESS OTHERWISE INDICATED.
9. ALUMINUM CONDUCTOR OR COPPER CLAD STEEL CONDUCTOR SHALL NOT BE USED FOR GROUNDING CONNECTIONS.
10. USE OF 90° BENDS IN THE PROTECTION GROUNDING CONDUCTORS SHALL BE AVOIDED WHEN 45° BENDS CAN BE ADEQUATELY SUPPORTED.
11. EXOTHERMIC WELDS SHALL BE USED FOR ALL GROUNDING CONNECTIONS BELOW GRADE.
12. ALL GROUND CONNECTIONS ABOVE GRADE (INTERIOR AND EXTERIOR) SHALL BE FORMED USING HIGH PRESS CRIMPS.
13. COMPRESSION GROUND CONNECTIONS MAY BE REPLACED BY EXOTHERMIC WELD CONNECTIONS.
14. ICE BRIDGE BONDING CONDUCTORS SHALL BE EXOTHERMICALLY BONDED OR BOLTED TO THE BRIDGE AND THE TOWER GROUND BAR.
15. APPROVED ANTIOXIDANT COATINGS (i.e. CONDUCTIVE GEL OR PASTE) SHALL BE USED ON ALL COMPRESSION AND BOLTED GROUND CONNECTIONS.
16. ALL EXTERIOR GROUND CONNECTIONS SHALL BE COATED WITH A CORROSION RESISTANT MATERIAL.
17. MISCELLANEOUS ELECTRICAL AND NON-ELECTRICAL METAL BOXES, FRAMES AND SUPPORTS SHALL BE BONDED TO THE GROUND RING, IN ACCORDANCE WITH THE NEC.
18. BOND ALL METALLIC OBJECTS WITHIN 6 ft OF MAIN GROUND RING WITH (1) #2 BARE SOLID TINNED COPPER GROUND CONDUCTOR.
19. GROUND CONDUCTORS USED FOR THE FACILITY GROUNDING AND LIGHTNING PROTECTION SYSTEMS SHALL NOT BE ROUTED THROUGH METALLIC OBJECTS THAT FORM A RING AROUND THE CONDUCTOR, SUCH AS METALLIC CONDUITS, METAL SUPPORT CLIPS OR SLEEVES THROUGH WALLS OR FLOORS. WHEN IT IS REQUIRED TO BE HOUSED IN CONDUIT TO MEET CODE REQUIREMENTS OR LOCAL CONDITIONS, NON-METALLIC MATERIAL SUCH AS PVC CONDUIT SHALL BE USED. WHERE USE OF METAL CONDUIT IS UNAVOIDABLE (i.e., NONMETALLIC CONDUIT PROHIBITED BY LOCAL CODE) THE GROUND CONDUCTOR SHALL BE BONDED TO EACH END OF THE METAL CONDUIT.
20. ALL GROUNDS THAT TRANSITION FROM BELOW GRADE TO ABOVE GRADE MUST BE #2 BARE SOLID TINNED COPPER IN 3/4" NON-METALLIC, FLEXIBLE CONDUIT FROM 24" BELOW GRADE TO WITHIN 3" TO 6" OF CAD-WELD TERMINATION POINT. THE EXPOSED END OF THE CONDUIT MUST BE SEALED WITH SILICONE CAULK. (ADD TRANSITIONING GROUND STANDARD DETAIL AS WELL).
21. BUILDINGS WHERE THE MAIN GROUNDING CONDUCTORS ARE REQUIRED TO BE ROUTED TO GRADE, THE CONTRACTOR SHALL ROUTE TWO GROUNDING CONDUCTORS FROM THE ROOFTOP, TOWERS, AND WATER TOWERS GROUNDING RING, TO THE EXISTING GROUNDING SYSTEM, THE GROUNDING CONDUCTORS SHALL NOT BE SMALLER THAN 2/0 COPPER. ROOFTOP GROUNDING RING SHALL BE BONDED TO THE EXISTING GROUNDING SYSTEM, THE BUILDING STEEL COLUMNS, LIGHTNING PROTECTION SYSTEM, AND BUILDING MAIN WATER LINE (FERROUS OR NONFERROUS METAL PIPING ONLY).

CONDUCTOR COLOR CODE		
SYSTEM	CONDUCTOR	COLOR
120/240V, 1Ø	A PHASE	BLACK
	B PHASE	RED
	NEUTRAL	WHITE
	GROUND	GREEN
120/208V, 3Ø	A PHASE	BLACK
	B PHASE	RED
	C PHASE	BLUE
	NEUTRAL	WHITE
	GROUND	GREEN
277/480V, 3Ø	A PHASE	BROWN
	B PHASE	ORANGE OR PURPLE
	C PHASE	YELLOW
	NEUTRAL	GREY
	GROUND	GREEN
DC VOLTAGE	POS (+)	RED**
	NEG (-)	BLACK**

* SEE NEC 210.5(C)(1) AND (2)
** POLARITY MARKED AT TERMINATION

APWA UNIFORM COLOR CODE:

WHITE	PROPOSED EXCAVATION
PINK	TEMPORARY SURVEY MARKINGS
RED	ELECTRIC POWER LINES, CABLES, CONDUIT, AND LIGHTING CABLES
YELLOW	GAS, OIL, STEAM, PETROLEUM, OR GASEOUS MATERIALS
ORANGE	COMMUNICATION, ALARM OR SIGNAL LINES, CABLES, OR CONDUIT AND TRAFFIC LOOPS
BLUE	POTABLE WATER
PURPLE	RECLAIMED WATER, IRRIGATION, AND SLURRY LINES
GREEN	SEWERS AND DRAIN LINES

ABBREVIATIONS:

ANT	ANTENNA
(E)	EXISTING
FIF	FACILITY INTERFACE FRAME
GEN	GENERATOR
GPS	GLOBAL POSITIONING SYSTEM
GSM	GLOBAL SYSTEM FOR MOBILE
LTE	LONG TERM EVOLUTION
MGB	MASTER GROUND BAR
MW	MICROWAVE
(N)	NEW
NEC	NATIONAL ELECTRIC CODE
(P)	PROPOSED
PP	POWER PLANT
QTY	QUANTITY
RECT	RECTIFIER
RBS	RADIO BASE STATION
RET	REMOTE ELECTRIC TILT
RFDS	RADIO FREQUENCY DATA SHEET
RRH	REMOTE RADIO HEAD
RRU	REMOTE RADIO UNIT
SIAD	SMART INTEGRATED DEVICE
TMA	TOWER MOUNTED AMPLIFIER
TYP	TYPICAL
UMTS	UNIVERSAL MOBILE TELECOMMUNICATIONS SYSTEM
W.P.	WORK POINT

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

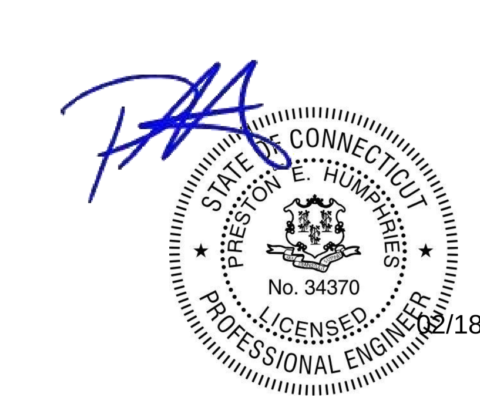
SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM

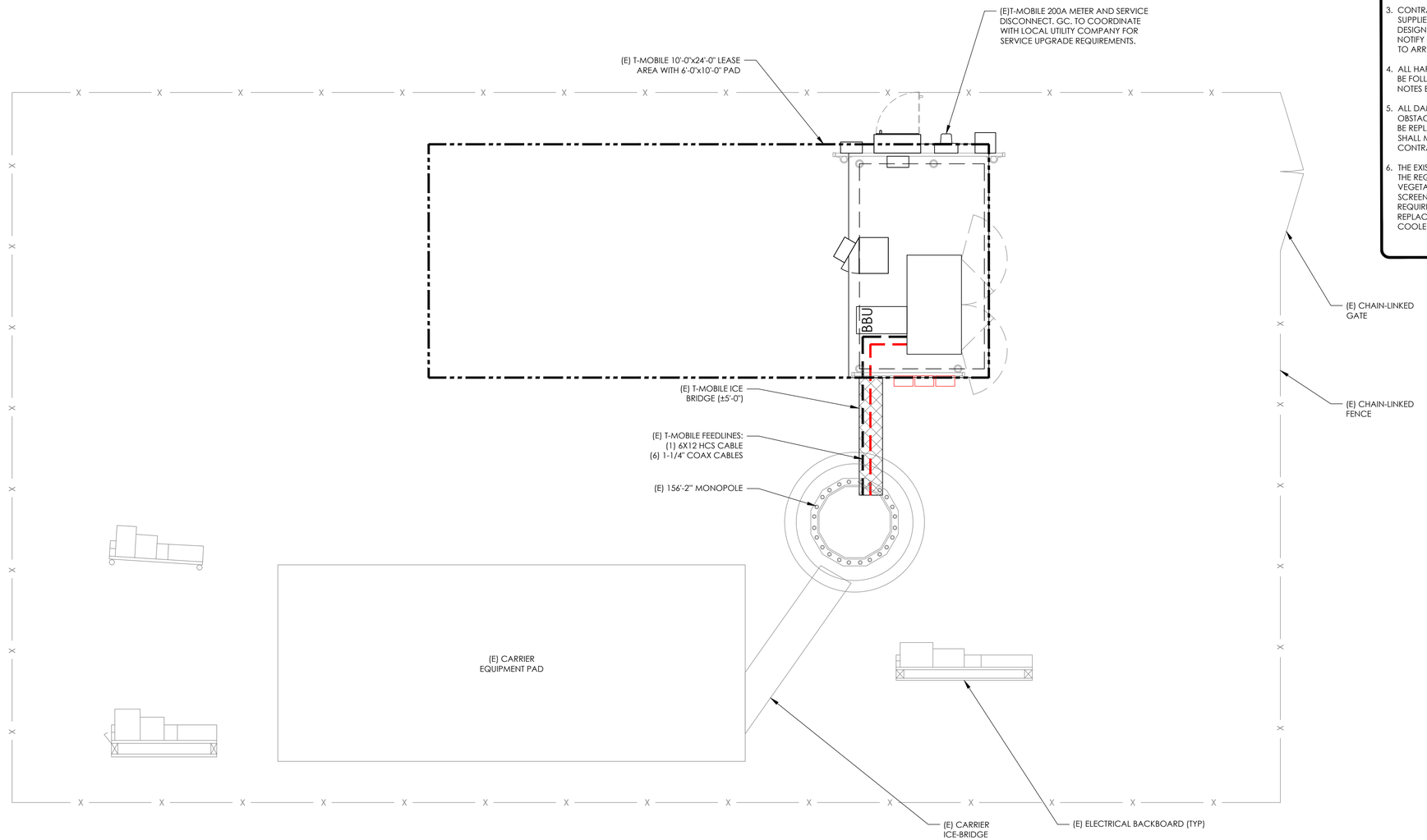


02/18/2022

PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: GN-1

REVISION: 0



1 SITE PLAN

SCALE: 1" 6" 0 1" 3/4"=1'-0" (FULL SIZE) 3/8"=1'-0" (11x17)

N

SITE PLAN DISCLAIMER:

PROPERTY LINES AND STRUCTURES HAVE BEEN DIGITIZED FROM PREVIOUS PLAN SETS OR FROM ASSESSORS MAPS. PM&A HAS NOT COMPLETED A CERTIFIED SURVEY AND THEREFORE MAKES NO CLAIMS AS TO THE ACCURACY OF INFORMATION DEPICTED ON THIS SHEET. CONTRACTOR SHALL FIELD VERIFY SITE PLAN & EQUIPMENT SHOWN AGAINST PRESENT FIELD CONDITIONS. IF PLANS DO NOT MATCH UP WITH SITE CONDITION AT TIME OF CONSTRUCTION, CONTACT PM&A AND THE CROWN CASTLE CM.

NOTE:

1. ALL MATERIAL AND EQUIPMENT FURNISHED SHALL BE NEW AND OF GOOD QUALITY, FREE FROM FAULTS AND DEFECTS AND IN CONFORMANCE WITH THE CONTRACT DOCUMENTS. ANY SUBSTITUTIONS MUST BE PROPERLY APPROVED AND AUTHORIZED IN WRITING BY THE OWNER AND ENGINEER PRIOR TO INSTALLATION. CONTRACTOR SHALL FURNISH SATISFACTORY EVIDENCE AS TO THE KIND OF QUALITY OF MATERIAL AND EQUIPMENT BEING SUBSTITUTED.
2. ACCESS TO PROPOSED WORK SITE MAY BE RESTRICTED. THE CONTRACTOR SHALL COORDINATE INTENDED CONSTRUCTION ACTIVITY, INCLUDING WORK SCHEDULE AND MATERIALS ACCESS WITH THE LEASING AGENT FOR APPROVAL.
3. CONTRACTOR SHALL HAVE PRESENT ON SITE CURRENT CARRIER SUPPLIED INFORMATION PRIOR TO COMMENCE OF WORK; IE. RFDS, DESIGN DOCUMENTS SPECIFIC TO SITE AND CONFIGURATION. NOTIFY CONSTRUCTION MANAGER OF ANY DISCREPANCY PRIOR TO ARRIVAL AT SITE.
4. ALL HARDWARE ASSEMBLY MANUFACTURER'S INSTRUCTION SHALL BE FOLLOWED EXACTLY AND SHALL SUPERSEDE ANY CONFLICTING NOTES ENCLOSED HEREIN.
5. ALL DAMAGE TO EXISTING UNDERGROUND, OVERHEAD OBSTACLES AND/OR EXISTING EQUIPMENT, PAD OR SHELTERS SHALL BE REPLACED BACK TO FULL ORIGINAL OR BETTER CONDITION & SHALL MATCH EXISTING CONDITIONS BY REPAIRS AT GENERAL CONTRACTOR EXPENSE.
6. THE EXISTING TREES AND VEGETATION ARE SUFFICIENT TO PROVIDE THE REQUIRED SCREENING PER LOCAL ORDINANCE. IF THE VEGETATION IS REMOVED OR DAMAGED, NEW LANDSCAPING/ SCREENING WILL BE INSTALLED TO MEET LOCAL ORDINANCE REQUIREMENTS. REPLACE DEAD OR DYING SHRUBS AS NEEDED. REPLACEMENT SHOULD BE DONE IN THE FALL WHEN WEATHER IS COOLER.

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

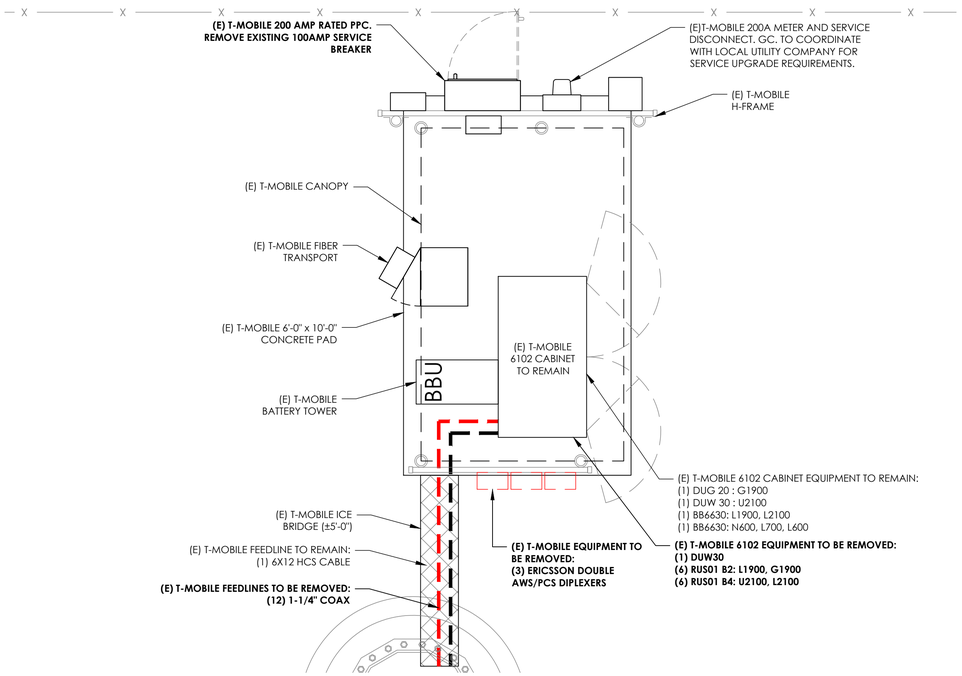
REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM

STATE OF CONNECTICUT
PRESTON E. HUMPHREYS
No. 34370
LICENSED PROFESSIONAL ENGINEER
2/18/2022

PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: C-1.1

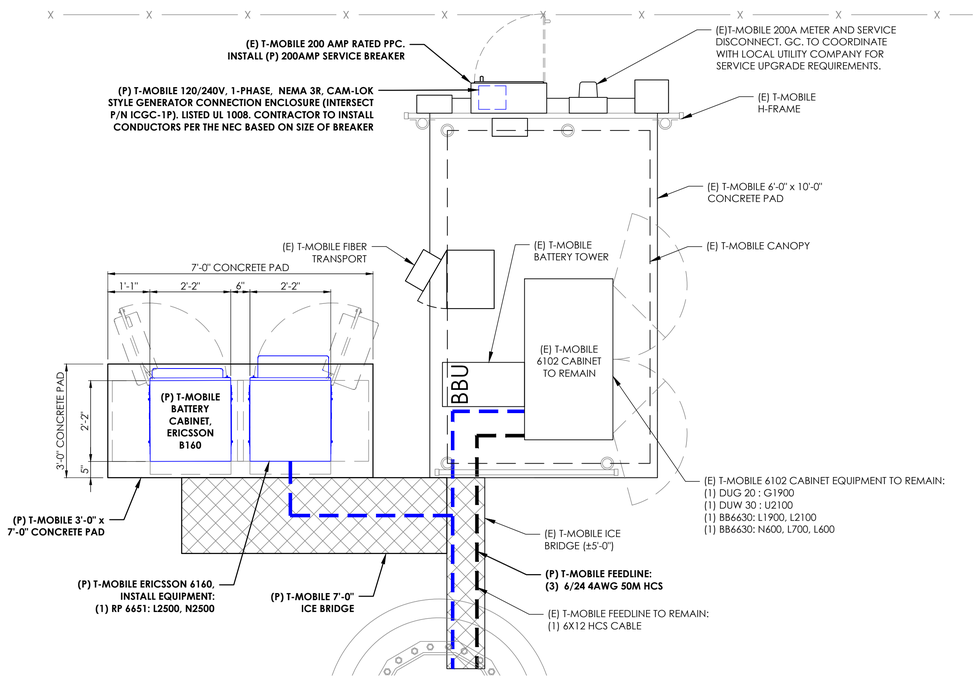
REVISION: 0



1 EXISTING EQUIPMENT PLAN

SCALE: 2' 1' 0 2' 1/2"=1'-0" (FULL SIZE) 1/4"=1'-0" (11x17)

N



2 FINAL EQUIPMENT PLAN

SCALE: 2' 1' 0 2' 1/2"=1'-0" (FULL SIZE) 1/4"=1'-0" (11x17)

N

NOTE:

EXISTING LEGACY CABINETS TO BE REMOVED AFTER THE PROPOSED T-MOBILE EQUIPMENT IS ON AIR & LEGACY EQUIPMENT IS WILTED.

SITE PLAN DISCLAIMER:

PROPERTY LINES AND STRUCTURES HAVE BEEN DIGITIZED FROM PREVIOUS PLAN SETS OR FROM ASSESSORS MAPS. PM&A HAS NOT COMPLETED A CERTIFIED SURVEY AND THEREFORE MAKES NO CLAIMS AS TO THE ACCURACY OF INFORMATION DEPICTED ON THIS SHEET. CONTRACTOR SHALL FIELD VERIFY SITE PLAN & EQUIPMENT SHOWN AGAINST PRESENT FIELD CONDITIONS. IF PLANS DO NOT MATCH UP WITH SITE CONDITION AT TIME OF CONSTRUCTION, CONTACT PM&A AND THE CROWN CASTLE CM.

GENERATOR NOTE (IF INSTALLED) :

1. RE-FUELABLE BACKUP POWER SYSTEM CAPABLE OF POWERING SITE FOR A MINIMUM OF 48 HOURS PRIOR TO REFUELING IS NEEDED.
2. CLEARANCE NOTE: MINIMUM GENERATOR CLEARANCE MUST BE PROVIDED IN ACCORDANCE WITH THE MOST STRINGENT GOVERNING ADOPTED BUILDING CODE AND/OR THE MANUFACTURER'S SPECIFICATIONS AND DETAILS, WHICHEVER CRITERIA IS GREATER.
3. ACCESS NOTE: PROVIDE 3'-0" MINIMUM NEC AND OSHA ACCESS CLEARANCE FOR ALL GENERATOR ACCESS DOORS AND AC POWER PANELS, UNLESS APPROVED BY INSPECTOR (TYP. SHOWN DASHED)
4. CONDUIT NOTE: ALL BURIED CONDUIT SHALL BE PVC SCHEDULE 40. ALL EXPOSED CONDUIT AND ALL CONDUIT ROUTED ACROSS THE TOPS OF SLABS AND PLATFORMS SHALL BE GALVANIZED RGS ON 1-5/8" UNISTRUT OR EQUIVALENT.
5. TRENCHING NOTE: THE CONTRACTOR SHALL HAND DIG ALL CONDUIT TRENCHES LOCATED WITHIN THE EXISTING FENCED COMPOUND. MECHANICAL EXCAVATION IS NOT ALLOWED BY LANDLORD, UNLESS CONFIRMATION IS PROVIDED BY GC FROM LANDLORD.
6. SIGNAGE NOTE: INSTALL A NFPA 704 PLACARD UPON THE EXTERIOR WALL OF THE GENERATOR, FACING THE MOST PROBABLE APPROACH DIRECTIONS. EXTERIOR SIGN SHALL UTILIZE NUMBERS THAT ARE NOT LESS THAN: 6 " TALL, 4.2" WIDE, W/ 1-5/16" STROKE. THE EXTERIOR EDGE OF THE SIGN SHALL MEASURE 15" ALONG EACH OF THE FOUR FACES. THE INTERIOR PERIMETER OF EACH INDIVIDUAL DIAMOND SHALL MEASURE 7.5" ACROSS EACH SIDE. EXTERIOR SIGNS SHALL BE PLACED NOT LESS THAN 12' OR MORE THE 24' ABOVE GRADE (IFC 5003.5, NFPA 704)
7. CONTRACTOR SHALL NOT START GEN SET UNLESS PROPERLY TRAINED AND/OR CERTIFIED BY GENERAC. CONTRACTOR TO SUPPLY FIRST FUEL TANK FILL UP TO 90%CAPACITY.
8. BATTERY NOTE: THE PROPOSED GENERATOR WILL HAVE A 12V DC STARTER BATTERY INSTALLED THAT WILL BE CONTINUALLY CHARGED VIA INTERNAL BATTERY CHARGER.
DESCRIPTION - BATT 12VDC 24F 525 CCA
EXIDE # 27F-6 650 CCA
BATT 12VDC 90-AH 27F
SEALED BATTERY - AGM TYPE - STARTER BATTERY

EQUIPMENT NOTE:

THE CABINETS ARE CONSTRUCTED OF NONCOMBUSTIBLE MATERIALS TO MEET THE REQUIREMENTS OF THE CURRENT NFPA 37 EDITION 2018. CABINET CONSTRUCTION THAT PASSED A SIMULATED BRUSH FIRE TEST TO DEMONSTRATE COMPLIANCE TO TELCORDIA GR-487-CORE SECTION 3.39 FIRE RESISTANCE REQUIREMENT R3-265. REFER TO THE NATIONAL TECHNICAL SYSTEMS (NTS) REPORT NO. PR067628-GR487.

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM
1	5/2/22	JMS	UPDATED RFDS, SA, MA	JTM

STATE OF CONNECTICUT
PRESTON E. HUMPHRIES
No. 34370
LICENSED PROFESSIONAL ENGINEER
05/03/2022

PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: C-1.2

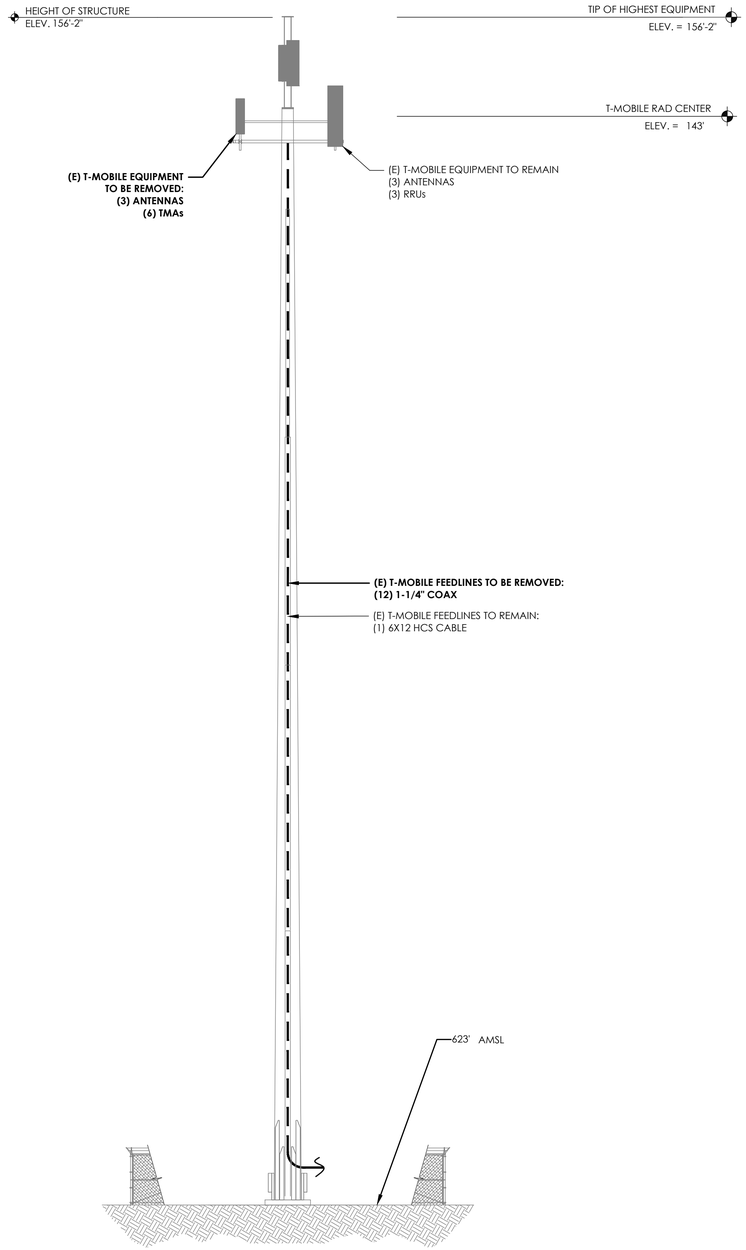
REVISION: 1

T-MOBILE EQUIPMENT

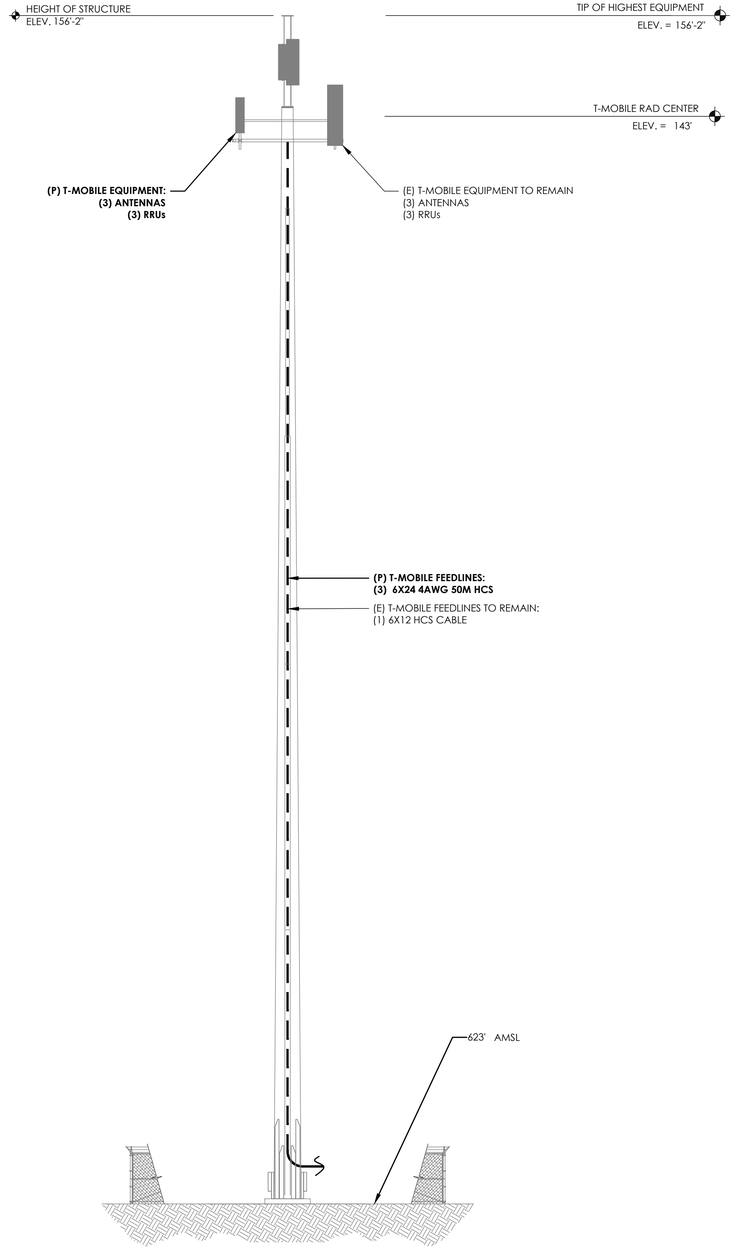
ANTENNA CL: 143'
MOUNT CL: 141'

DIRECT TOWER MOUNTED EQUIPMENT MUST NOT TRAP OR INTERFERE WITH CLIMBING PEGS/STEPS AND SAFETY CLIMB. DO NOT OBSTRUCT BEACON IF TOWER LIT.

REFER TO TOWER STRUCTURAL ANALYSIS FOR PROPOSED ANTENNA & CABLE LOADING DETAILS. ON-SITE CONDITIONS SHALL NOT EXCEED ANALYSIS. G.C. TO NOTIFY ENGINEER OF RECORD OF ALL ON-SITE DISCREPANCIES PRIOR TO COMMENCEMENT OF WORK.



1 EXISTING ELEVATION
SCALE: NOT TO SCALE



2 FINAL ELEVATION
SCALE: NOT TO SCALE

TOWER NOTES:

1. PM&A HAS NOT PERFORMED A TOWER STRUCTURAL ANAYSIS FOR THIS PROJECT. REFER TO TOWER STRUCTURAL ANALYSIS BY OTHERS FOR PROPOSED ANTENNA CABLE LOADING DETAILS
2. TOWER ELEVATION SHOWN IS NOT DRAWN TO SCALE AND IS ONLY INTENDED FOR REFERENCE PURPOSES. REFER TO ORIGINAL TOWER DESIGN FOR ADDITIONAL INFORMATION.
3. ALL TOWER DIMENSIONS SHALL BE VERIFIED WITH THE PLANS PRIOR TO COMMENCING CONSTRUCTION. NOTIFY TH ENGINEER IMMEDIATELY IF ANY DISCREPANCIES ARE DISCOVERED.
4. ALL HARDWARE ASSEMBLE MANUFACTURER'S INSTRUCTIONS SHALL BE FOLLOWED EXACTLY AND SHALL SUPERSEDE ANY CONFLICTING NOTES ENCLOSED HEREIN.
5. ALL MATERIALS AND EQUIPMENT FURNISHED SHALL BE NEW AND OF GOOD QUALITY, FREE FROM FAULTS AND DEFECTS AND IN CONFORMANCE WITH THE CONTRACT DOCUMENTS. ANY AND ALL SUBSTITUTIONS MUST BE PROPERLY APPROVED AND AUTHORIZED IN WRITING BY THE OWNER AND ENGINEER PRIOR TO INSTALLATION. CONTRACTOR SHALL FURNISH SATISFACTORY EVIDENCE AS TO THE KIND OF QUALITY OF THE MATERIALS AND EQUIPMENT BEING SUBSTITUTED.
6. CONTRACTOR TO REFER TO THE MOUNT ANALYSIS FOR THIS PROJECT.
7. NEW EQUIPMENT CANNOT BE MOUNTED TO TOWER. RELOCATE EXISTING TOWER MOUNTED EQUIPMENT TO CUSTOMER MOUNT.
8. INSTALLED EQUIPMENT MUST HAVE A MATCHING CROWN APPLICATION AND STRUCTURAL ANALYSIS

APPLIES TO STEALTH/CONCEALMENT CANISTER TOWERS ONLY:
HURRICANE BANDING REQUIRED. 3RD PARTY INSPECTOR REQUIRED. MUST BE SCHEDULED FOR SAME DAY AS PLANNED COMPLETE DATE. PRE-CONSTRUCTION PHOTOS ARE REQUIRED FOR SHROUDS.

APPLIES TO FLAG POLES ONLY:
LOAD PATH CONSIDERATION SHALL BE MADE AND CRITICAL COMPONENTS ANALYZED WHEN FLAG AND ROPE ARE DIRECTLY ATTACHED TO APPURTENANCES OR ANTENNAS.

MOUNT ANALYSIS NOTES:

1. THE DESIGN DEPICTED IN THESE DRAWINGS IS VALID WHEN ACCOMPANIED BY A CORRESPONDING PASSING MOUNT ANALYSIS.
2. CONSTRUCTION MANAGER / GENERAL CONTRACTOR SHALL REVIEW THE MOUNT ANALYSIS FOR ANY CONDITIONS PRIOR TO INSTALLATION.
3. ANY REQUIRED MOUNT MODIFICATION DESIGN OR MOUNT REPLACEMENT SHALL BE APPROVED BY EOR.

"LOOK UP" - CROWN CASTLE USA INC.,
SAFETY CLIMB REQUIREMENT:

THE INTEGRITY OF THE SAFETY CLIMB AND ALL COMPONENTS OF THE CLIMBING FACILITY SHALL BE CONSIDERED DURING ALL STAGES OF DESIGN, INSTALLATION, AND INSPECTION. TOWER MODIFICATION, MOUNT REINFORCEMENTS, AND/OR EQUIPMENT INSTALLATIONS SHALL NOT COMPROMISE THE INTEGRITY OR FUNCTIONAL USE OF THE SAFETY CLIMB OR ANY COMPONENTS OF THE CLIMBING FACILITY ON THE STRUCTURE. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO: PINCHING OF THE WIRE ROPE, BENDING OF THE WIRE ROPE FROM ITS SUPPORTS, DIRECT CONTACT OR CLOSE PROXIMITY TO THE WIRE ROPE WHICH MAY CAUSE FRICTIONAL WEAR, IMPACT TO THE ANCHORAGE POINTS IN ANY WAY, OR TO IMPEDE/BLOCK ITS INTENDED USE. ANY COMPROMISED SAFETY CLIMB, INCLUDING EXISTING CONDITIONS MUST BE TAGGED OUT AND REPORTED TO YOUR CROWN CASTLE USA INC. POC OR CALL THE NOC TO GENERATE A SAFETY CLIMB MAINTENANCE AND CONTRACTOR NOTICE TICKET.

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM
1	5/2/22	JMS	UPDATED RFDS, SA, MA	JTM

STATE OF CONNECTICUT
PRESTON E. HUMPHREY
No. 34370
LICENSED PROFESSIONAL ENGINEER
05/03/2022

PM&A PROJECT NUMBER:
22CCTCTM-0001

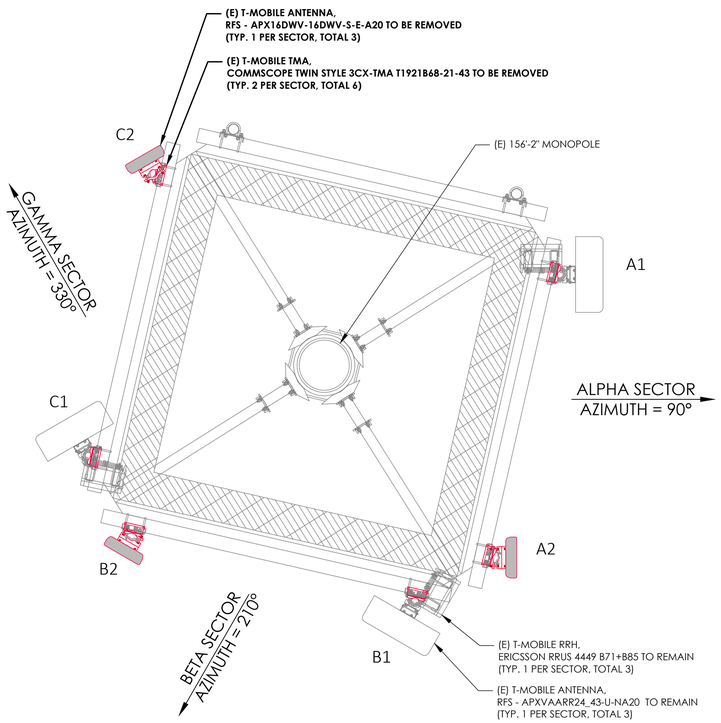
SHEET NUMBER: C-2

REVISION: 1

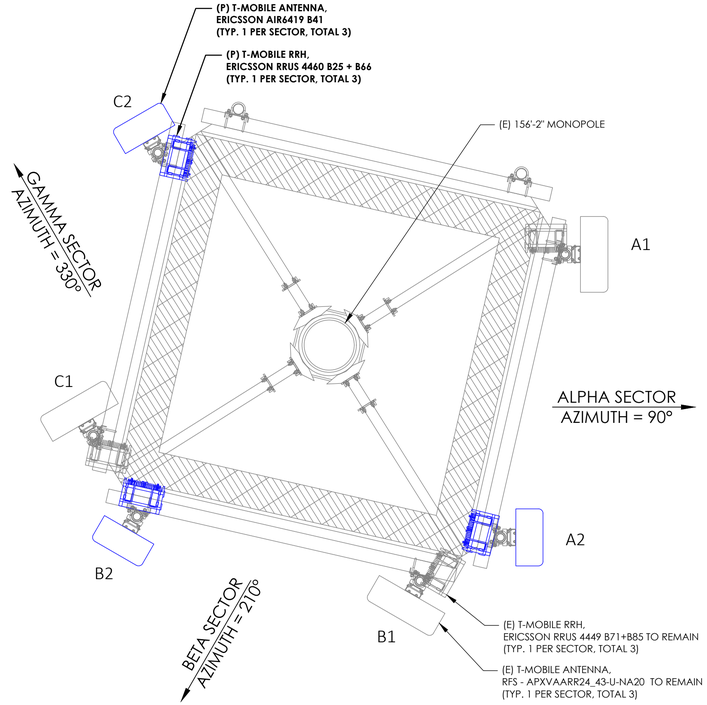
ANTENNA SCHEDULE

SECTOR	POS.	RAD CENTER	AZIMUTH	ANTENNA MANUFACTURER	ANTENNA MODEL	MECH. TILT	ELECT. TILT	TOWER MOUNTED EQUIPMENT	FEEDLINE TYPE
ALPHA	A1	143'	90°	RFS	APXVAARR24_43-U-NA20 (OCTO) (E)	0°	2°, 2°, 2°, 2°	(1) 4449 B71 +B85 (E) (1) 4460 B25+B66 (P)	(1) 6x12 HCS (E)
ALPHA	A2	143'	90°	ERICSSON	AIR6419 B41 (ACTIVE ANTENNA - MASSIVE MIMO) (P)	0°	2°, 2°	-	(1) 6X24 4AWG (50M) (P)
BETA	B1	143'	210°	RFS	APXVAARR24_43-U-NA20 (OCTO) (E)	0°	2°, 2°, 2°, 2°	(1) 4449 B71 +B85 (E) (1) 4460 B25+B66 (P)	-
BETA	B2	143'	210°	ERICSSON	AIR6419 B41 (ACTIVE ANTENNA - MASSIVE MIMO) (P)	0°	2°, 2°	-	(1) 6X24 4AWG (50M) (P)
GAMMA	C1	143'	330°	RFS	APXVAARR24_43-U-NA20 (OCTO) (E)	0°	2°, 2°, 2°, 2°	(1) 4449 B71 +B85 (E) (1) 4460 B25+B66 (P)	-
GAMMA	C2	143'	330°	ERICSSON	AIR6419 B41 (ACTIVE ANTENNA - MASSIVE MIMO) (P)	0°	2°, 2°	-	(1) 6X24 4AWG (50M) (P)

1 ANTENNA AND CABLE SCHEDULE
SCALE: NOT TO SCALE



2 EXISTING ANTENNA LAYOUT
SCALE: NOT TO SCALE



3 FINAL ANTENNA LAYOUT
SCALE: NOT TO SCALE

MOUNT/ EQUIPMENT NOTES:

1. THE HYBRID CABLE LENGTH SHOWN IS ONLY AN ESTIMATE AND SHOULD NOT BE USED FOR ORDERING MATERIALS. CONFIRM THE REQUIRED HYBRID CABLE LENGTH WITH T-MOBILE PRIOR TO ORDERING OR INSTALLATION.
2. THE CONTRACTOR SHALL TEST THE OPTICAL FIBER AFTER INSTALLATION IN ACCORDANCE WITH STANDARDS AND SUPPLY THE RESULTS TO CARRIER.
3. THE CONTRACTOR SHALL CONFIRM THE TOWER TOP EQUIPMENT LIST ABOVE WITH THE FINAL RFDS PRIOR TO INSTALLATION.
4. ALL PROPOSED ANTENNA CABLES SHALL BE COLOR CODED PER MARKET STANDARDS.
5. REFER TO EQUIPMENT INSTALLATION STANDARDS FOR ADDITIONAL INFORMATION.
6. REFER TO EQUIPMENT MANUFACTURER'S SPECIFICATION SHEETS FOR ADDITIONAL INFORMATION NOT LISTED.
7. CONTRACTOR TO FIELD COORDINATE EXACT LOCATION OF PROPOSED EQUIPMENT WITH EXISTING CONDITIONS ON SITE.
8. PROPOSED EQUIPMENT SHALL BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS. ALL HARDWARE FASTENERS SHALL BE HIGH STRENGTH (A325, A36)
9. DRILLING OF EXISTING STEEL MEMBERS IS NOT PERMITTED.
10. BOND PROPOSED EQUIPMENT TO EXISTING SECTOR GROUND BAR PER MANUFACTURER'S SPECIFICATIONS. PROVIDE ADDITIONAL SECTOR GROUND BARS AS REQUIRED.
11. ALL ANTENNAS, CABLES, AND MOUNTS SHALL BE INSTALLED IN ACCORDANCE WITH THE ENGINEER'S RECOMMENDATIONS IN A MANNER CONSISTENT WITH THE STRUCTURAL ANALYSIS REPORT.
12. CONTRACTOR TO CONTACT CARRIER FOR UP-TO-DATE RF DESIGN DATA. NOTIFY ENGINEER IF CONFLICT EXISTS.
13. THE DESIGN DEPICTED IN THESE DRAWINGS IS VALID WHEN ACCOMPANIED BY A CORRESPONDING PASSING MOUNT ANALYSIS. CONSTRUCTION MANAGER / GENERAL CONTRACTOR SHALL REVIEW THE MOUNT ANALYSIS FOR ANY CONDITIONS PRIOR TO INSTALLATION.
14. GENERAL CONTRACTOR TO NOTIFY CARRIER C.M. OF ALL ON-SITE DISCREPANCIES AS SHOWN HERE AS EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF WORK.
15. GENERAL CONTRACTOR TO ADJUST EXISTING MOUNT TO ACCOMMODATE PROPOSED AZIMUTHS AS NECESSARY.
16. ANY REQUIRED MOUNT MODIFICATION DESIGN OR MOUNT REPLACEMENT SHALL BE APPROVED BY EOR.
17. VERIFY AZIMUTHS WITH RFDS.
18. 2' ANTENNA SEPARATION REQUIRED. CONTRACTOR TO MOVE (E) ANTENNAS TO ENDS OF MOUNT AS REQUIRED.
19. MOUNT COMPLIANCE IS BY OTHERS. NO NEW ANTENNAS OR EQUIPMENT INSTALLED ON MOUNTS WITHOUT THE APPROVAL OF A STRUCTURAL ENGINEER.
20. PRIOR TO ATTACHING ANTENNAS AND MOUNTING SECTIONS, (E) TOWER AND TOWER FOUNDATION MUST BE ANALYZED BY A LICENSED STRUCTURAL ENGINEER TO VERIFY TOWER IS CAPABLE OF SUPPORTING THE PROPOSED LOADS. REFER TO STRUCTURAL ANALYSIS BY OTHERS.
21. PROPOSED ANTENNA PLACEMENT LOCATION TO BE FIELD VERIFIED BY GENERAL CONTRACTOR PRIOR TO CONSTRUCTION TO AVOID ANY INTERFERENCE OR SHADOWING OF EXISTING ANTENNAS. IF INTERFERENCE OR SHADOWING OF EXISTING ANTENNAS IS DISCOVERED DURING FIELD VERIFICATION, PLEASE CONTACT (A&E VENDOR) FOR DESIGN REVISION PRIOR TO ANY NEW ANTENNA INSTALLATION.
22. DURING INSTALLATION, THE RADIOS ARE NOT TO EXCEED 5' FROM THE WORKING SURFACE TO THE TOP OF RADIOS.

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM
1	5/2/22	JMS	UPDATED RFDS, SA, MA	JTM

PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: C-3

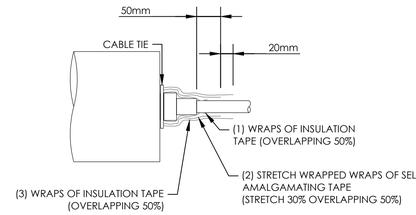
REVISION: 1

1 NOT USED
SCALE: NOT TO SCALE

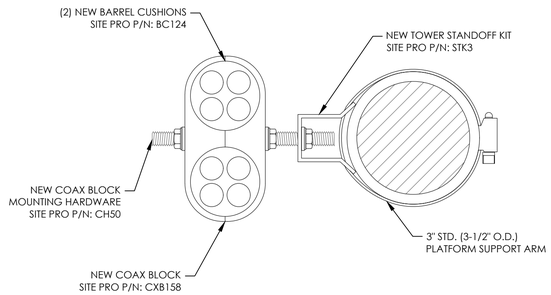
2 NOT USED
SCALE: NOT TO SCALE

INSTALLER NOTE:

JUMPERS TO BE TORQUED TO 221.27 IN/LBS.



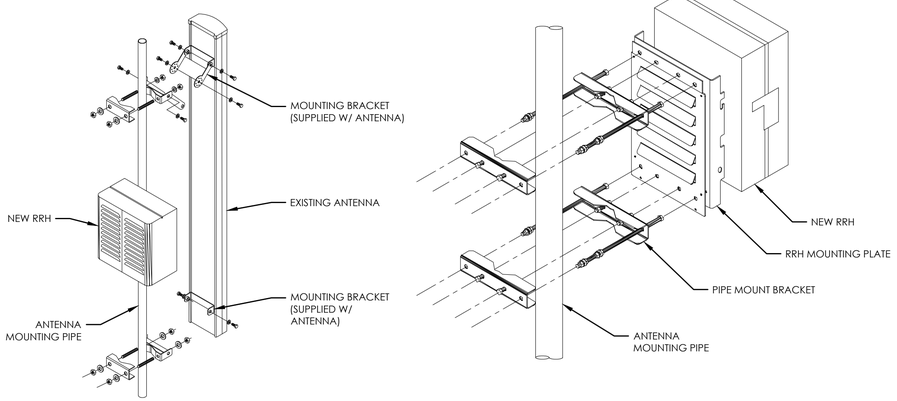
6 RF JUMPER CONNECTION
SCALE: NOT TO SCALE



3 RF JUMPER DETAIL
SCALE: NOT TO SCALE

INSTALLER NOTES:

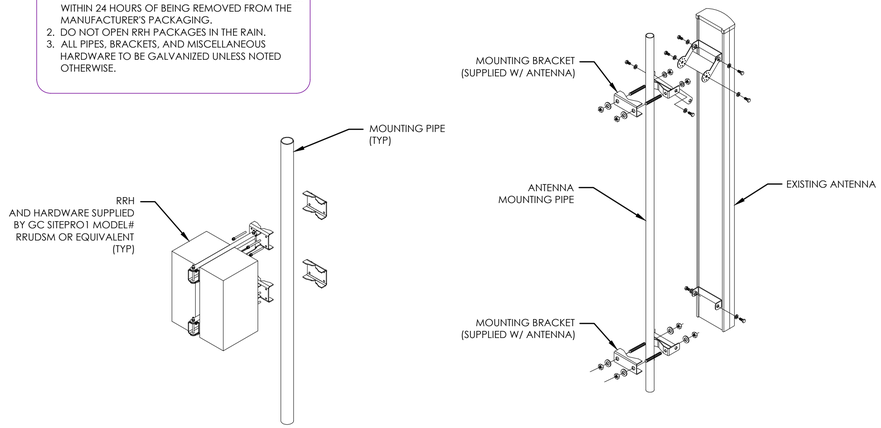
1. COMPLY WITH MANUFACTURERS INSTRUCTIONS TO ENSURE THAT ALL RRHs RECEIVE ELECTRICAL POWER WITHIN 24 HOURS OF BEING REMOVED FROM THE MANUFACTURER'S PACKAGING.
2. DO NOT OPEN RRH PACKAGES IN THE RAIN.
3. ALL PIPES, BRACKETS, AND MISCELLANEOUS HARDWARE TO BE GALVANIZED UNLESS NOTED OTHERWISE.



4 ANTENNA WITH RRH MOUNTING DETAIL
SCALE: NOT TO SCALE

INSTALLER NOTES:

1. COMPLY WITH MANUFACTURERS INSTRUCTIONS TO ENSURE THAT ALL RRHs RECEIVE ELECTRICAL POWER WITHIN 24 HOURS OF BEING REMOVED FROM THE MANUFACTURER'S PACKAGING.
2. DO NOT OPEN RRH PACKAGES IN THE RAIN.
3. ALL PIPES, BRACKETS, AND MISCELLANEOUS HARDWARE TO BE GALVANIZED UNLESS NOTED OTHERWISE.



5 ANTENNA WITH RRHs MOUNTING DETAIL
SCALE: NOT TO SCALE

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM

PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: C-4

REVISION: 0

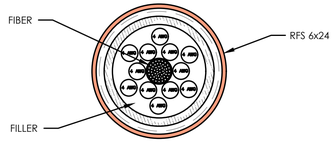
MANUFACTURER:	NWWS NETWORK WIRELESS SOLUTIONS
MODEL:	NWS-5197-XXM-COE
CABLE OD:	1.790" (45.5mm)
CABLE WEIGHT:	2655 LB/MFT (3951 KG/KM
COPPER WEIGHT:	1710 LB/MFT (2545 KG/KM
JACKET COLOR:	BLACK
COLOR CODE:	4 AWG-COLORED PVC BLK & RED-NUMBER PRINTED

COMPONENTS:
A: (12)-#4 AWG CLASS C, SOFT DRAWN, BARE COPPER CIRCUIT CONDUCTORS w/40 MILS 91.02mm) OF HEAT AND MOISTURE RESISTANT, POLYVINYL CHLORIDE (PVC) INSULATION AND JACKETED w/6 MILS (0.15mm) OF NYLON APPLIED DIRECTLY TO THE SURFACE OF THE INSULATION.
B: (4) - 12 FOC LOOSE TUBE SINGLE MODE
C: FLAME RESISTANT NON-HYGROSCOPIC FILLERS (AS NEEDED).
D: MYLAR BINDER TAPE.
E: 5-MIL THICK BARE COPPER TAPE SHIELD CORRUGATED AND LONGITUDINALLY APPLIED WITH MINIMUM OVERLAP OF 12.5%.
F: 110 MILS (2.79 MM) OF HEAT, MOISTURE AND SUNLIGHT RESISTANT, POLYVINYL CHLORIDE (PVC) JACKET. A RIPCORD SHALL BE PLACED UNDERNEATH THE JACKET.

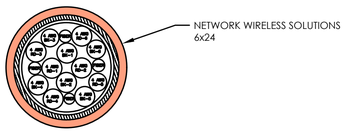
STANDARDS:
UL 83-THERMOPLASTIC-INSULATED WIRES & CABLES
UL 1277-ELECTRICAL POWER AND CONTROL TRAY CABLES w/ OPTIONAL OPTICAL-FIBER MEMBERS

RATINGS:
UL THHN/THWN 600V
UL TYP TC 600V
THE INSULATION IS ACCEPTABLE FOR USE IN LOCATIONS AT 90ºC DRY AND 75ºC WET.
THE CABLE IS SUITABLE FOR USE IN CABLE TRAYS, AERIAL OR DIRECT BURIAL INSTALLATIONS.

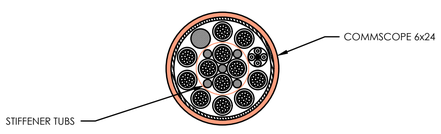
PARAMETER	VALUE
NOMINAL DIAMETER (INCHES)	1.99
CROSS-SECTION AREA (SQUARE INCHES)	3.13
JACKET COLOR	BLACK
WEIGHT/LINEAR FOOT (POUNDS)	2.5



PARAMETER	VALUE
NOMINAL DIAMETER (INCHES)	1.79
CROSS-SECTION AREA (SQUARE INCHES)	2.516
JACKET COLOR	BLACK
WEIGHT/LINEAR FOOT (POUNDS)	2.65



PARAMETER	VALUE
NOMINAL DIAMETER (INCHES)	1.67
CROSS-SECTION AREA (SQUARE INCHES)	2.19
JACKET COLOR	BLACK
WEIGHT/LINEAR FOOT (POUNDS)	2.22

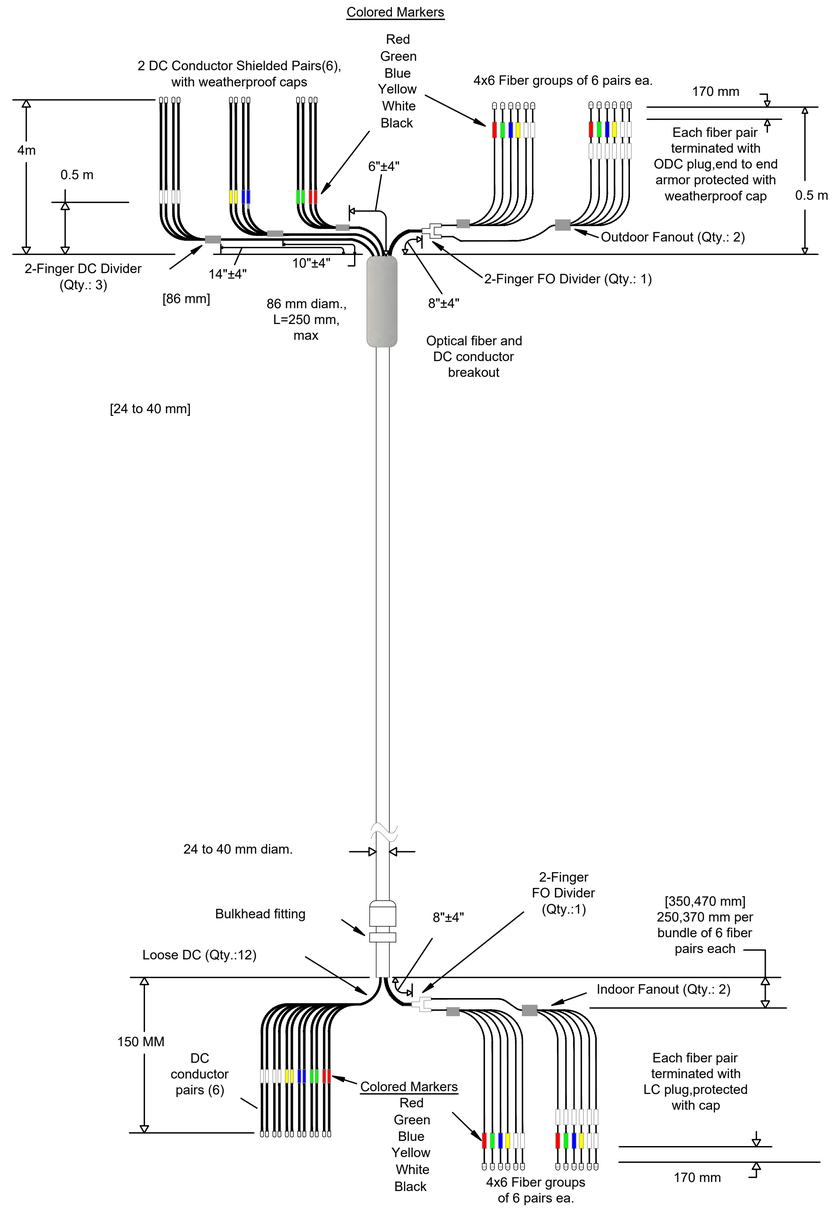


1 6X24 HCS 4AWG HYBRID CABLE, (6) DC PAIRS + (24) OPTICAL PAIRS: SECTION
SCALE: NOT TO SCALE

NOTE:

ALL FIBER SPARES AT TOWER TOP TO BE SEALED WITH SELF-AMALGAMATING SEALING TAPE.

DC CABLE SPLICES TO USE THIS SPLICE AND SEALED WITH SELF-AMALGAMATING SEALING TAPE FOLLOWED BY HEAT SHRINK TUBING.



2 6X24 HCS 4AWG HYBRID CABLE, (6) DC PAIRS + (24) OPTICAL PAIRS: ONE-LINE
SCALE: NOT TO SCALE

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM

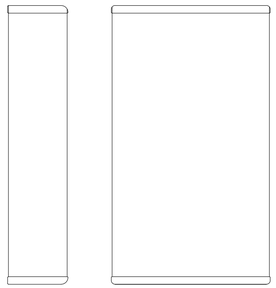
STATE OF CONNECTICUT
PRESTON E. HUNTLEY JR.
No. 34370
LICENSED PROFESSIONAL ENGINEER
2/18/2022

PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: C-5

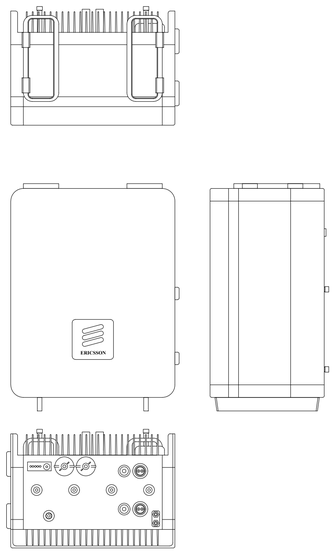
REVISION: 0

ERICSSON - AIR6419 B41	
WEIGHT (W/O MOUNTING HARDWARE)	96.5 LBS
SIZE (H x W x D)	36.25 x 20.91 x 9.02 IN.
MOUNTING HARDWARE P/N	TBD
RATED WIND VELOCITY	TBD



1 ERICSSON - AIR6419 B41
SCALE: NOT TO SCALE

ERICSSON - RADIO 4460	
WEIGHT (W/O MOUNTING HARDWARE)	109.0 LBS
SIZE (H x W x D)	17.0 x 15.1 x 11.9 IN.



2 ERICSSON - RADIO 4460
SCALE: NOT TO SCALE

3 NOT USED
SCALE: NOT TO SCALE

4 NOT USED
SCALE: NOT TO SCALE

5 NOT USED
SCALE: NOT TO SCALE

6 NOT USED
SCALE: NOT TO SCALE

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" – MONOPOLE

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM
1	5/2/22	JMS	UPDATED RFDS, SA, MA	JTM

STATE OF CONNECTICUT
PRESTON C. HUMPHRIES
No. 34370
LICENSED PROFESSIONAL ENGINEER
05/03/2022

PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: C-6

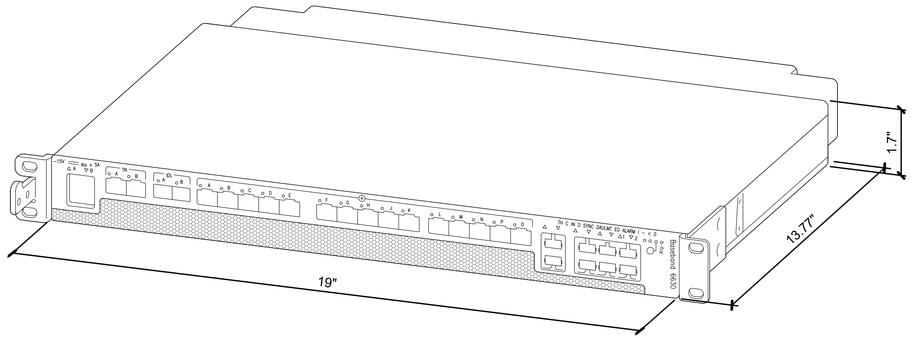
REVISION: 1

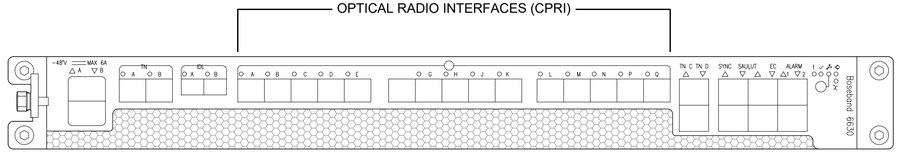
PROPOSED RF CONFIGURATION:
(INFORMATION PROVIDED BY CLIENT)

67D5D998E HYBRID

PLUMBING DIAGRAM NOT PROVIDED

ERICSSON BASEBAND 6630	
WEIGHT (W/O MOUNTING HARDWARE)	14.3 LBS
SIZE (H x W x D)	1.7 x 19 x 13.77 IN.



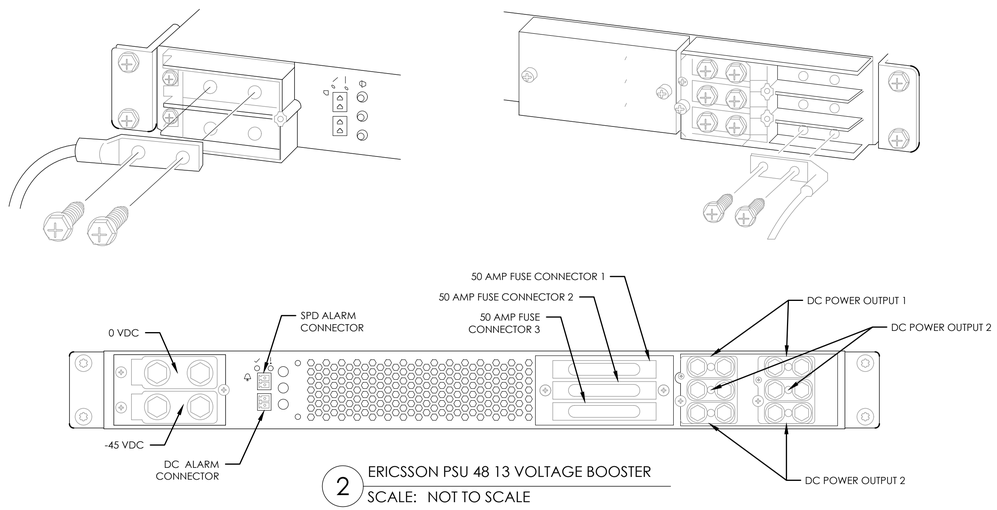


1 ERICSSON BB 6630 / BB 6648
SCALE: NOT TO SCALE

ERICSSON PSU 4813	
WEIGHT (W/O MOUNTING HARDWARE)	17.1 LBS
SIZE (H x W x D)	1.7 x 19 x 13.3 IN.
NEEDED INSTALLATION KIT	
PSU4813 INSTALL KIT FOR RBS	34133
PSU4813 INSTALL KIT FOR PBC6200	34134
PSU4813 INSTALL KIT FOR 6160/RBS6230	34135

INSTALLER NOTE:

1. THE PSU 48 13 SHALL BE FED VIA 200A BREAKER INSTALLED, FOR EXAMPLE, IN THE LLVD1 SECTION OF AN ENCLOSURE 6160 DC DISTRIBUTION SUBRACK.
2. CONNECT -48 VDC DISTRIBUTION CABLE TO TERMINAL AT THE RIGHT, WHICH WILL BE FED TO RRU/AIR AT THE OTHER END.



2 ERICSSON PSU 48 13 VOLTAGE BOOSTER
SCALE: NOT TO SCALE

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM
1	5/2/22	JMS	UPDATED RFDS, SA, MA	JTM

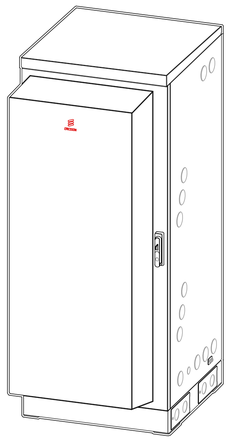
STATE OF CONNECTICUT
PRESTON E. HUMPHREY
No. 34370
LICENSED PROFESSIONAL ENGINEER
05/03/2022

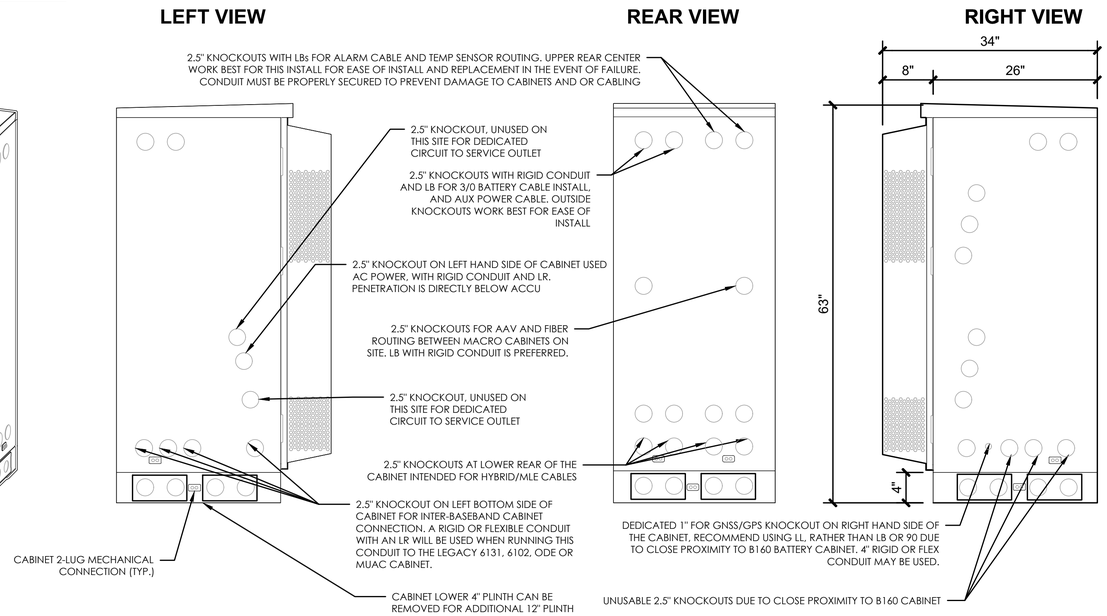
PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: C-7

REVISION: 1

ERICSSON - 6160	
WEIGHT (W/O WITHOUT EQUIPMENT)	295.0 LBS
SIZE (H x W x D)	63" x 25.6x 34"



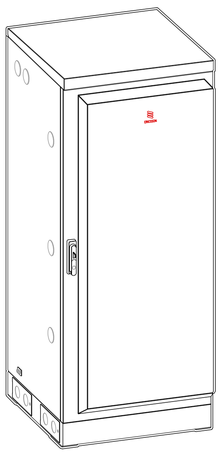


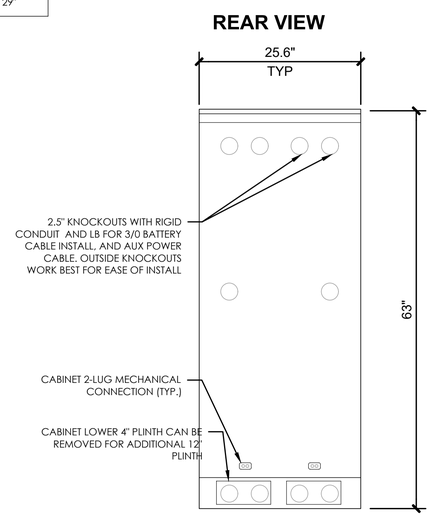
1 ERICSSON 6160
SCALE: NOT TO SCALE

INSTALLER NOTE:

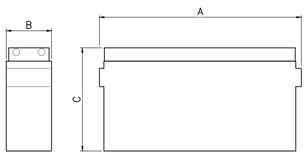
- 6160 BTS REQUIRES FMB FOR CABLE MANAGEMENT SUPPLIED BY GC AND WILL NEED TO BE INCLUDED IN AOS (NO CABLING CAN BE INSTALLED INTO THE PLINTH BELOW BTS UNLESS SUPPLIED WITH OPTIONAL 12" FULLY ENCLOSED PLINTH.

ERICSSON - B160	
WEIGHT (W/O WITHOUT EQUIPMENT)	295.0 LBS
SIZE (H x W x D)	63" x 25.6x 29"





2 ERICSSON B160
SCALE: NOT TO SCALE



INSTALLER NOTE:

THE BATTERIES INSTALLED IN THE CABINET ARE VALVE REGULATED LEAD-ACID (VRLA) CELLS BATTERY STRINGS: NORTHSTAR NSB 190FT RED. ALL NORTHSTAR BATTERIES ARE COMPLIANT WITH: TELCORDIA SR4228, IEC 60896; BELLCORE GR-63-CORE, ISSUE 1; UL APPROVED AND UN2800 CERTIFIED. NORTHSTAR IS REGISTERED TO ISO 9001 AND ISO 14001. ERICSSON CABINET PROVIDES REQUIRED VENTILATION, SMOKE, SEISMIC & ADDITIONAL SIGNAGE TO MEET ALL IFC SECTION 608 REQUIREMENTS.

SPECIFICATIONS												
MODEL NUMBER	VOLTAGE	CAPACITY (AH)		NOMINAL DIMENSIONS						NOMINAL WEIGHT	
		8 HR TO 1.75 VPC @ 25°	10 HR TO 1.8 VPC @ 25°	INCHES			MILLIMETERS				
				A	B	C	A	B	C	LBS	Kg
NSB 190FT RED BATTERY	12	183 / 186 AH	187 / 190 AH	22.0	4.9	12.6	560	125	320	124.3	56.3

ELECTRICAL DATA		
MODEL NUMBER	SHORT CIRCUIT CURRENT	INTERNAL RESISTANCE (mOhms)
NSB 190FT RED BATTERY	5000 A	2.8

FLOAT VOLTAGE

CONSTANT VOLTAGE CHARGING IS RECOMMENDED

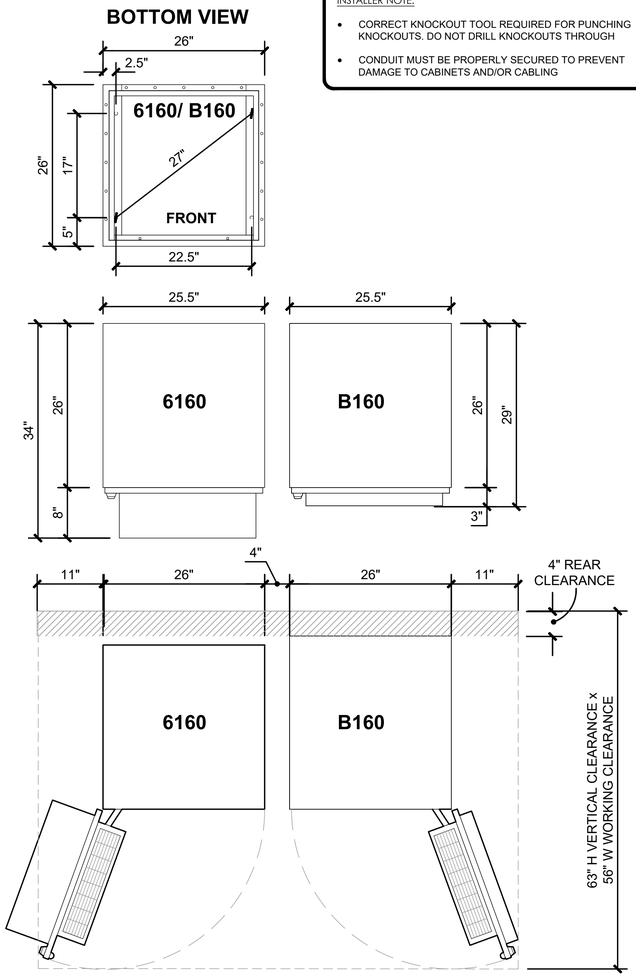
RECOMMENDED FLOAT VOLTAGE: 2.27 +/- 0.02 VPC

CHAPTER 12, SECTION 1206					
ELECTRICAL ENERGY STORAGE SYSTEM					
1206.2 SCOPE:					
STATIONARY STORAGE BATTERY SYSTEMS HAVING CAPACITIES EXCEEDING THE VALUES SHOWN IN TABLE 1206.2 SHALL COMPLY W/ SECTION 1206.2.1 THROUGH 1206.2.12.6, AS APPLICABLE.					
BATTERY STORAGE SYSTEM THRESHOLD QTY'S					
CATTERY TECHNOLOGY		CAPACITY ALLOWED			
LEAD ACID, ALL TYPES		70 kWh (252 MEGAJOULES)			
AH = VOLTAGE (AH)/1000					
VOLTS	AH		kWh	NO. OF BATTERIES	TOTAL kWh
12	190	1000	2.28	12	27.36
CONCLUSIONS:					
27.36	<	70 kWh	SECTION 1206.2 DOES NOT APPLY		
TOTAL BATTERY WEIGHT (12 BATTERIES):					1,491.6 LBS
TOTAL GALLONS - ELECTROLYTE & ACID (12 BATTERIES):					33.36

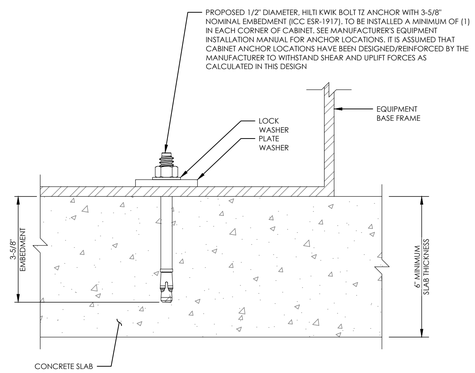
NSB 190FT RED BATTERY LEAD & ACID WEIGHTS (12-VOLT MODULE):			
ELECTROLYTE	WEIGHT	/KG	10.5
		/LBS	23.2
	VOLUME	/LITERS	7.8
		/GALLONS	2.08
ACID	WEIGHT	/KG	4.8
		/LBS	10.5
	VOLUME	/LITERS	2.6
		/GALLONS	0.7
LEAD	WEIGHT	/KG	17.9
		/LBS	39.4
LEAD OXIDE	VOLUME	/KG	23.3
		/LBS	51.2
TOTAL WEIGHT	WEIGHT	/KG	56.3
		/LBS	124.3

INSTALLER NOTE:

- CORRECT KNOCKOUT TOOL REQUIRED FOR PUNCHING KNOCKOUTS. DO NOT DRILL KNOCKOUTS THROUGH
- CONDUIT MUST BE PROPERLY SECURED TO PREVENT DAMAGE TO CABINETS AND/OR CABLING



3 PLAN CABINET DETAILS
SCALE: NOT TO SCALE



4 CABINET ATTACHMENT
SCALE: NOT TO SCALE

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

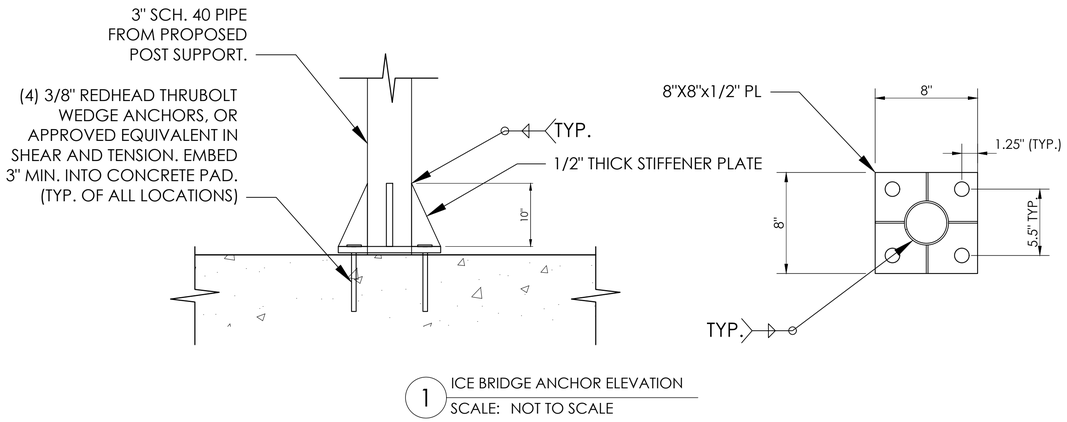
REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM
1	5/2/22	JMS	UPDATED RFDS, SA, MA	JTM

STATE OF CONNECTICUT
PRESTON E. HUMPHREYS
No. 34370
LICENSED PROFESSIONAL ENGINEER
05/03/2022

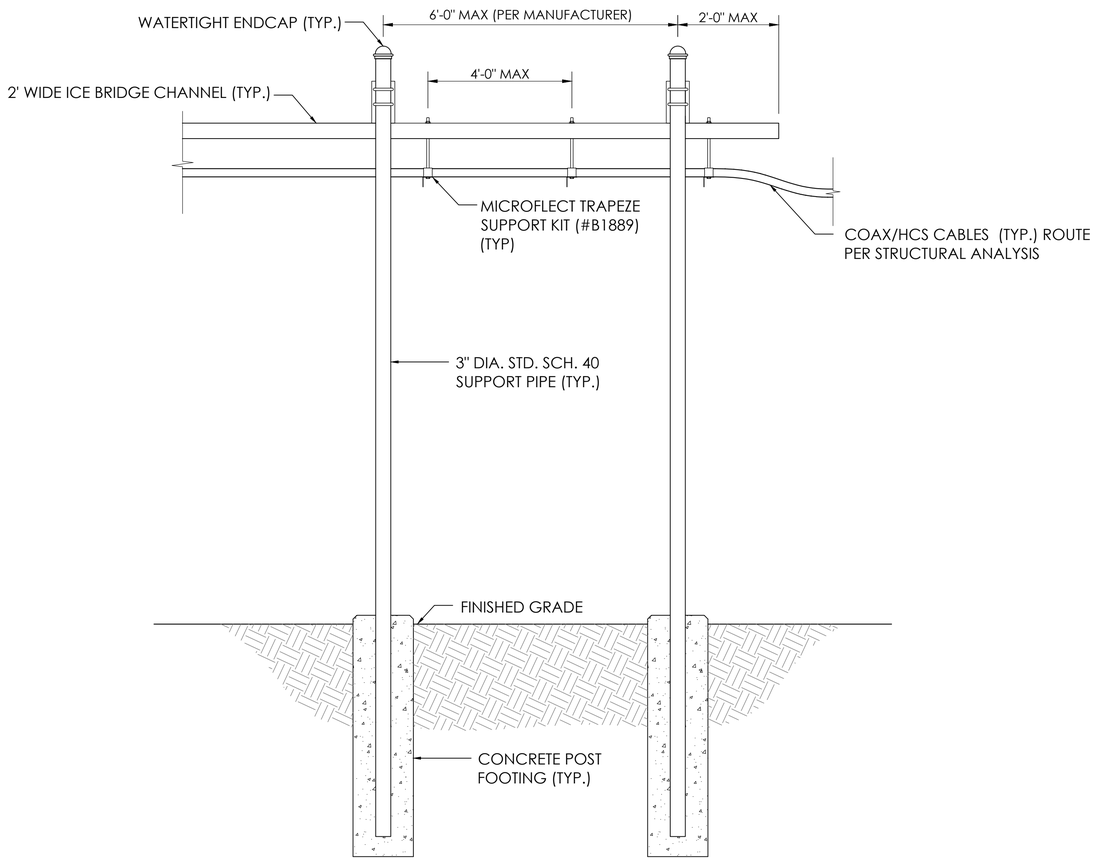
PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: C-8

REVISION: 1



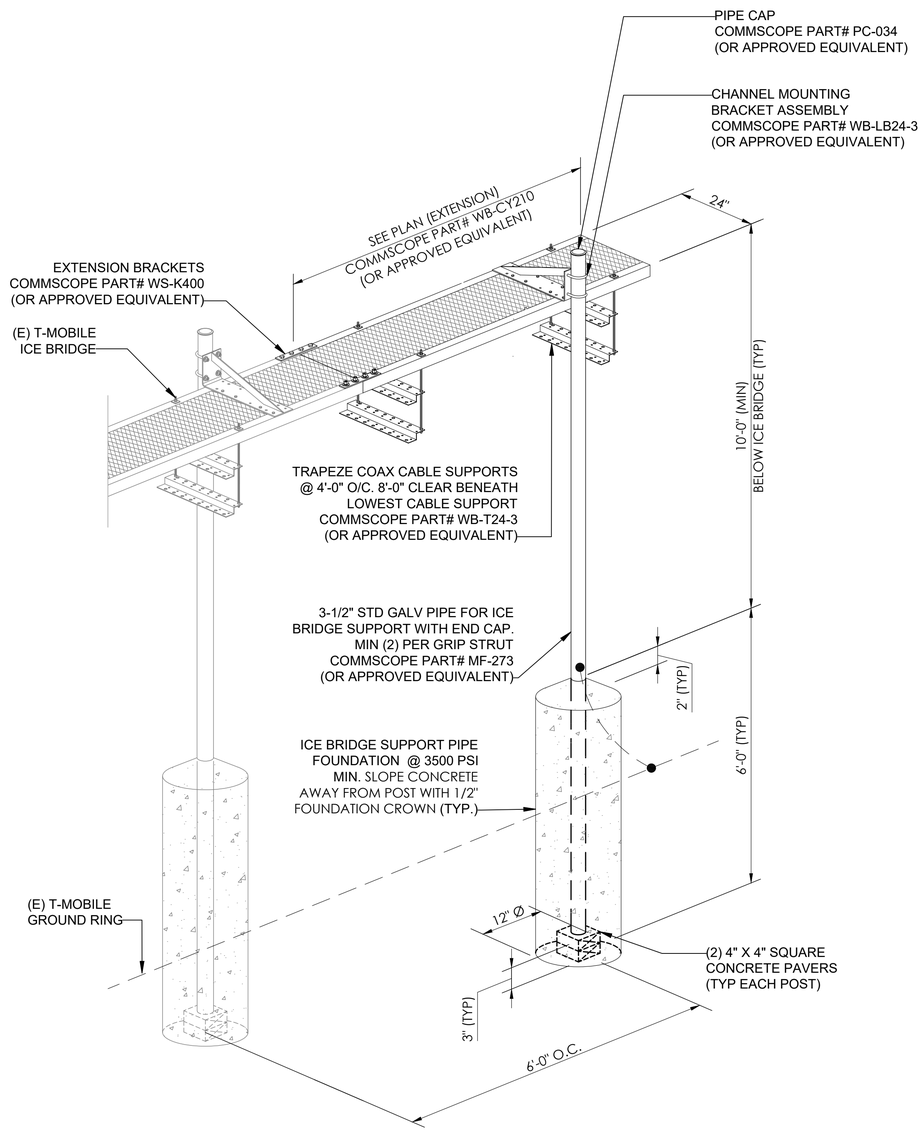
1 ICE BRIDGE ANCHOR ELEVATION
SCALE: NOT TO SCALE



2 ICE BRIDGE ELEVATION
SCALE: NOT TO SCALE

GENERAL NOTES

1. #2 SOLID TINNED GROUND WIRE TO BE CADWELDED FROM EACH SUPPORT COLUMN TO GROUND RING
2. STAGGER ICE-BRIDGE POST AT 6'-0" O.C.
3. ROUTE HYBRID CABLES WITH APPROVED SNAP IN CLAMPS. CONTINUE CABLES UP TOWER PER STRUCTURAL ANALYSIS



3 ICE BRIDGE DETAIL
SCALE: NOT TO SCALE

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

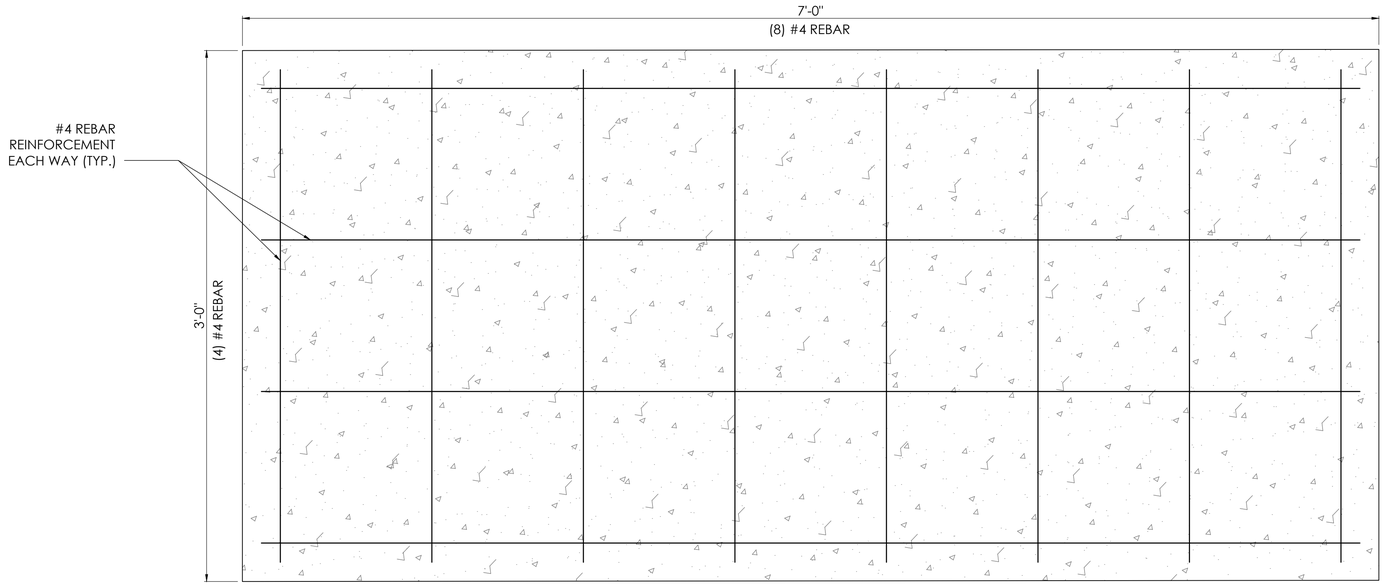
REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM
1	5/2/22	JMS	UPDATED RFDS, SA, MA	JTM

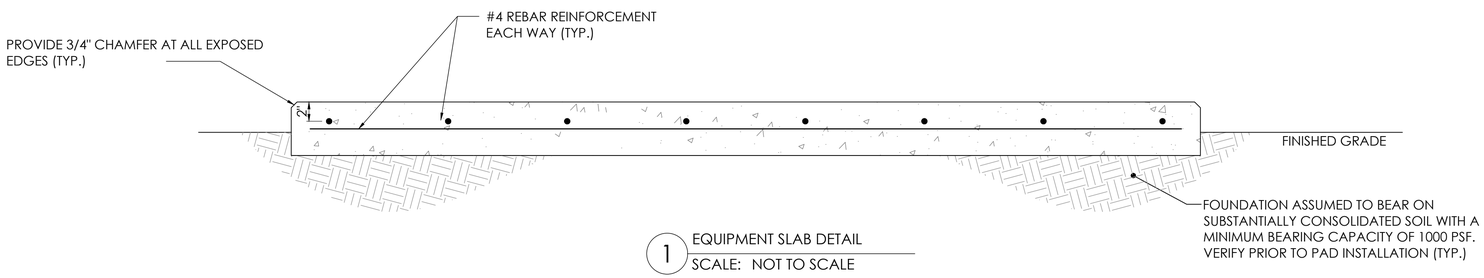
STATE OF CONNECTICUT
PRESTON E. HUMPHRIES
No. 34370
LICENSED PROFESSIONAL ENGINEER
05/03/2022

PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: C-9

REVISION: 1





1 EQUIPMENT SLAB DETAIL
SCALE: NOT TO SCALE

REINFORCED CONCRETE NOTES

1. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE ACI 301, ACI 318, ACI 336, ASTM A184, ASTM A185, IBC 2015.

2. PRECAST CONCRETE FOR SLABS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS. CONCRETE TESTING IS NOT REQUIRED UNLESS NOTED OTHERWISE OR REQUIRED BY THE JURISDICTION HAVING AUTHORITY.

SLUMP - 4" MIN. / 6" MAX.
AIR ENTRAINMENT - 4% TO 6% BY VOLUME

CLASSES OF CONCRETE

CLASS	28 DAY STRENGTH (PSI)	MAX WATER/CEMENT RATIO	PLACEMENT LOCATION	NOTES
TYPE I	3000	0.55	PRECAST SLABS	NORMAL WEIGHT
TYPE III *	5000	0.45	SITE CAST SLABS & POST FOOTINGS	HIGH EARLY STRENGTH

**IF REQUIRED BY THE CONSTRUCTION SCHEDULE THE CONTRACTOR MAY SUBSTITUTE TYPE III HIGH EARLY STRENGTH CONCRETE WITH THE APPROVAL OF THE CONSTRUCTION MANAGER.

3. REINFORCING STEEL SHALL CONFORM TO ASTM A 615, GRADE 60, DEFORMED UNLESS NOTED OTHERWISE. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185 WELDED STEEL WIRE FABRIC UNLESS NOTED OTHERWISE. SPLICES FOR REBAR SHALL BE CLASS "B" AND ALL HOOKS SHALL BE STANDARD, UNO. LAPS FOR WELDED WIRE FABRIC SHALL BE AT LEAST 8 INCHES, UNO.

4. THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCING STEEL UNLESS SHOWN OTHERWISE ON DRAWINGS:

CONCRETE CAST AGAINST EARTH.....3"
CONCRETE EXPOSED TO EARTH OR WEATHER
#6 AND LARGER.....2"
#5 AND SMALLER.....1-1/2"

5. MAXIMUM COARSE AGGREGATE SIZE SHALL BE 3/4".

6. MAINTAIN THE TEMPERATURE OF CAST IN PLACE CONCRETE AT BETWEEN 50 AND 90 DEGREES FAHRENHEIT. IF COLDER OR HOTTER CONDITIONS EXIST, THE CONCRETE MIX DESIGN SHALL BE ADJUSTED ACCORDINGLY.

7. DO NOT USE RETEMPERED CONCRETE.

8. INSTALLATION OF CONCRETE ANCHORS SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN SPECIFICATIONS. THE ANCHOR BOLT, DOWEL, OR ROD SHALL CONFORM TO THE ANCHOR MANUFACTURER'S SPECIFICATIONS FOR MATERIAL STRENGTH, EMBEDMENT DEPTH, SPACING, AND EDGE DISTANCE OR AS DETAILED ON THE DRAWINGS. NO REBAR SHALL BE CUT WITHOUT PRIOR ENGINEERING APPROVAL WHEN DRILLING HOLES IN CONCRETE. EXPANSION BOLTS SHALL BE PROVIDED BY RAMSET/REDHEAD, HILTI, OR APPROVED EQUAL. IF THE MANUFACTURER'S SPECIFICATIONS AND DETAILS ARE FOUND TO CONFLICT WITH THAT SHOWN HEREIN, THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY.

9. THE CONTRACTOR SHALL VERIFY FROST LINE AND FOOTING DEPTH REQUIREMENTS WITH THE JURISDICTION HAVING AUTHORITY PRIOR TO CONSTRUCTION.

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

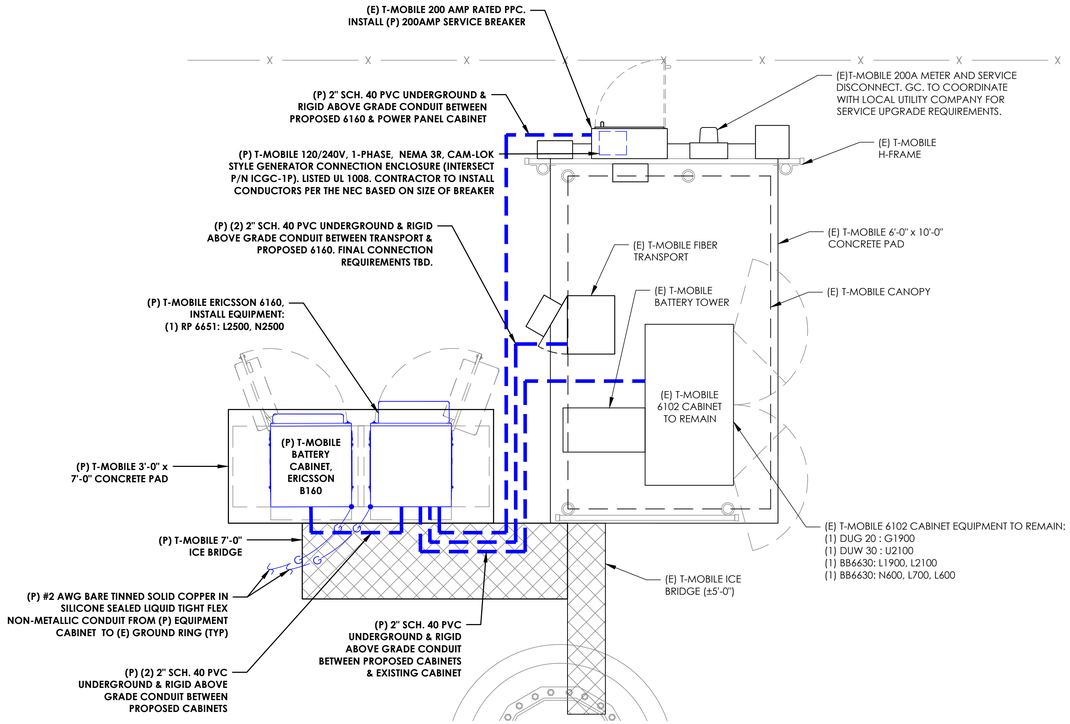
REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM
1	5/2/22	JMS	UPDATED RFDS, SA, MA	JTM

STATE OF CONNECTICUT
PRESTON C. HUMPHRIES
No. 34370
LICENSED PROFESSIONAL ENGINEER
05/03/2022

PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: C-10

REVISION: 1



1 UTILITY ROUTING & GROUNDING PLAN

SCALE: 2' 1' 0 2' 1/2"=1'-0" (FULL SIZE) 1/4"=1'-0" (11x17)

N

GROUNDING PLAN LEGEND:

- #6 STRANDED COPPER WITH GREEN INSULATION GROUND WIRE
- #2 STRANDED COPPER WITH GREEN INSULATION GROUND WIRE
- #2 BARE, SOLID, TINNED COPPER GROUND WIRE
- EXOTHERMIC WELD
- MECHANICAL CONNECTION
- COPPER GROUND ROD
- GROUND ROD W/ TEST WELL

NOTE:

SEE FINAL EQUIPMENT PLAN FOR PROPOSED EQUIPMENT REQUIRING GROUNDING. CONTRACTOR TO VERIFY EXISTING EQUIPMENT GROUNDING IN FIELD. CONTRACTOR TO VERIFY IN FIELD AND INSTALL ANY MISSING T-MOBILE GROUND BARS ON SITE.

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM
1	5/2/22	JMS	UPDATED RFDS, SA, MA	JTM

STATE OF CONNECTICUT
PRESTON E. HUGHES
No. 34370
LICENSED PROFESSIONAL ENGINEER
05/03/2022

PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: E-1

REVISION: 1

T-MOBILE SITE #:			LOCATION:	VOLTAGE: 240/120 1Ø							MOUNTING / ENCLOSURE: EXISTING / NEMA 3R			
7WAS725A (EXISTING)			H-FRAME	MAIN C/B: 200 AMPS							AVAIL. FAULT CURRENT: EXISTING			
2/23/2022				BUS RATING: 200 AMPS							SHORT CIRCUIT RATING: EXISTING			
AMPS/ POLES	WIRE & CONDUIT	TYPE	DESCRIPTION	KVA	CKT	A		B	CKT	KVA	DESCRIPTION	TYPE	WIRE & CONDUIT	AMPS/ POLES
20/2	EXISTING	EQ	SPD	1.25	1	1.43			2	0.18	110 OUTLET	R	EXISTING	20/1
-	-	EQ	-	1.25	3			1.75	4	0.50	LIGHT	L	EXISTING	15/1
100/2	EXISTING	EQ	PURCELL	6.25	5	6.25			6		BLANK			
-	-	EQ	-	6.25	7			6.25	8		BLANK			
40/2	EXISTING	EQ	TEMP CLWR	0.00	9				10		BLANK			
	-	EQ	-	0.00	11				12		BLANK			
			BLANK		13				14		BLANK			
			BLANK		15				16		BLANK			
			BLANK		17				18		BLANK			
			BLANK		19				20		BLANK			
			BLANK		21				22		BLANK			
			BLANK		23				24		BLANK			
			PHASE TOTAL			7.7		8.0	KVA					

TOTAL CONNECTED LOAD	15.7	kVA	65 A
TOTAL DEMAND LOAD	15.8	kVA	66 A

LOAD TYPE	DESCRIPTION	CONN. LOAD		DEMAND FACTOR	DESIGN LOAD	
		KVA	AMPS		KVA	AMPS
L	LIGHTING	0.5	2.1	1.25	0.6	2.6
R	RECEPTACLE	0.2	0.8	NEC	0.2	0.8
M	MOTOR	0.0	0.0	NEC	0.0	0.0
H	HEATING	0.0	0.0	1.00	0.0	0.0
AC	HVAC	0.0	0.0	1.00	0.0	0.0
EQ	EQUIPMENT	15.0	62.5	1.00	15.0	62.5
E	EXISTING	0.0	0.0	1.25	0.0	0.0

* ALL EQUIPMENT LOADS CONSIDERED CONTINUOUS LOADS

NOTES:

DEPICTED LOAD BASED ON ASSUMPTIONS OF EQUIPMENT INSTALLED AND WAS NOT V.I.F. NOTIFY E.O.R. OF ANY DISCREPANCIES PRIOR TO INSTALLATION OF PROPOSED EQUIPMENT.

1 EXISTING PANEL SCHEDULE
SCALE: NOT TO SCALE

T-MOBILE SITE #:			LOCATION:	VOLTAGE: 240/120 1ø							MOUNTING / ENCLOSURE: EXISTING / NEMA 3R			
CT11160B (PROPOSED)			H-FRAME	MAIN C/B: 200 AMPS							AVAIL. FAULT CURRENT: EXISTING			
5/3/2022				BUS RATING: 200 AMPS							SHORT CIRCUIT RATING: EXISTING			
AMPS/ POLES	WIRE & CONDUIT	TYPE	DESCRIPTION	KVA	CKT	A		B	CKT	KVA	DESCRIPTION	TYPE	WIRE & CONDUIT	AMPS/ POLES
60/2	EXISTING	R	SURGE SUPPRESOR	0.20	1	3.30			2	**3.10**	**(P) 6102 CABINET UPGRADE**	**EQ**	**3#1/0, 1#6G, 2"C**	**150/2**
-	-	L	-	0.20	3			3.30	4	**3.10**	-	**EQ**	-	-
15/1	EXISTING	R	GFCI	0.18	5	0.68			6	0.50	LIGHT	EQ	EXISTING	20/1
			SPACE		7			3.82	8	**3.82**	**(P) 6160**	**EQ**	**2#3, 1#8G, 1"C**	**100/2**
			SPACE		9	3.82			10	**3.82**	-	**EQ**	-	-
			SPACE		11			0.18	12	**0.18**	**(P) 6160 GFCI**	**R**	**2#12, 1#12G, 1/2"C**	**20/1**
			SPACE		13				14		BLANK			
			SPACE		15				16		BLANK			
			SPACE		17				18		BLANK			
			SPACE		19				20		BLANK			
			PHASE TOTAL			7.8		7.3	KVA					

TOTAL CONNECTED LOAD	15.1	kVA	63 A
TOTAL DEMAND LOAD	15.2	kVA	63 A

LOAD TYPE	DESCRIPTION	CONN. LOAD		DEMAND FACTOR	DESIGN LOAD	
		KVA	AMPS		KVA	AMPS
L	LIGHTING	0.2	0.8	1.25	0.3	1.0
R		0.6	2.3		0.6	2.3
M	MOTOR	0.0	0.0	NEC	0.0	0.0
H	HEATING	0.0	0.0	1.00	0.0	0.0
AC	HVAC	0.0	0.0	1.00	0.0	0.0
EQ	EQUIPMENT	14.3	59.8	1.00	14.3	59.8
E	EXISTING	0.0	0.0	1.25	0.0	0.0

* ALL EQUIPMENT LOADS CONSIDERED CONTINUOUS LOADS

NOTES:

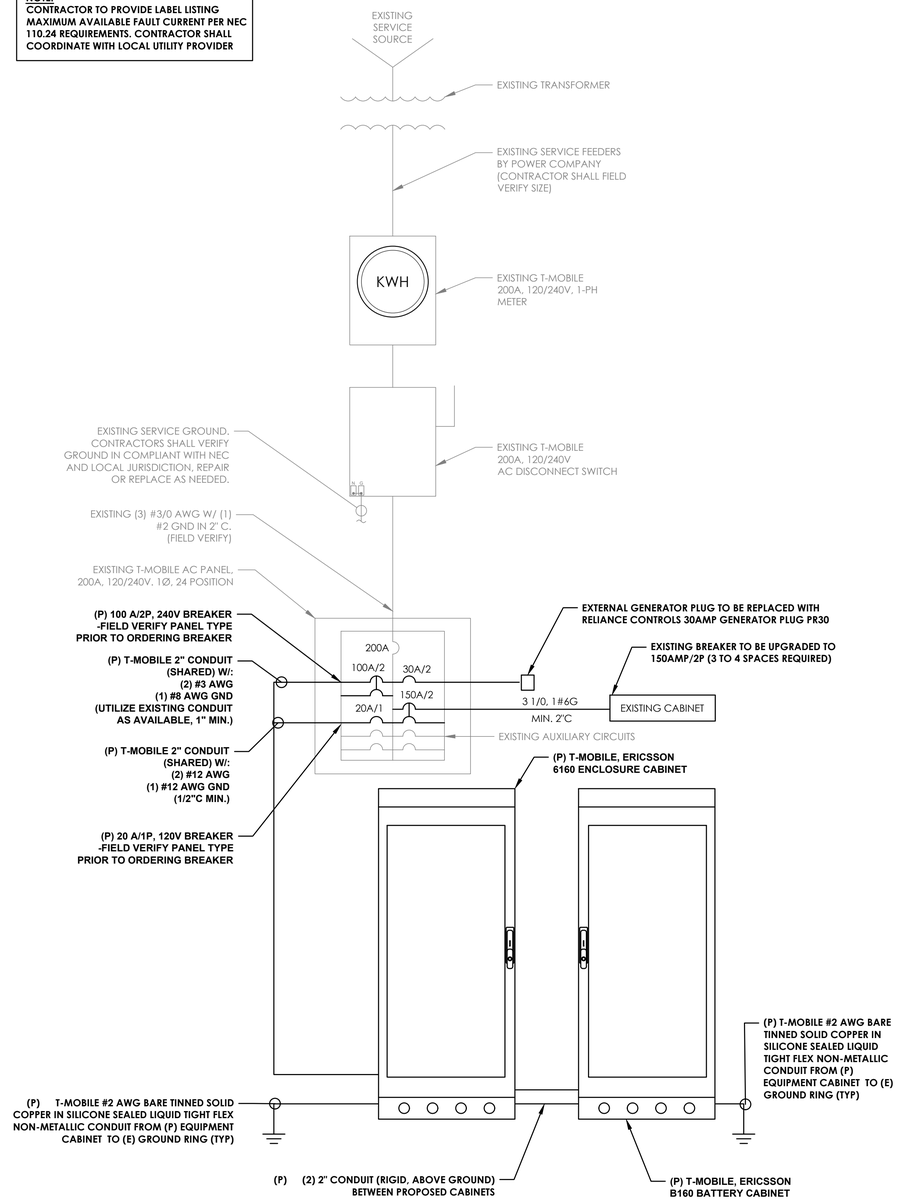
DEPICTED LOAD BASED ON ASSUMPTIONS OF EQUIPMENT INSTALLED AND WAS NOT V.I.F. NOTIFY E.O.R. OF ANY DISCREPANCIES PRIOR TO INSTALLATION OF PROPOSED EQUIPMENT.

2 PROPOSED PANEL SCHEDULE
SCALE: NOT TO SCALE

NOTES:

1. THE MAXIMUM 12-MONTH DEMAND LOAD WAS NOT AVAILABLE AT TIME OF PRINTING. CONTRACTOR SHALL COORDINATE WITH POWER CO., OBTAIN MAXIMUM DEMAND LOAD, MULTIPLY VALUE BY 1.25, ADD ALL NEW LOADS & VERIFY NEW MAXIMUM DEMAND LOAD DOES NOT OVERLOAD ANY PORTION OF THE EXISTING ELECTRICAL SYSTEM. CONTACT EOR IF OVERLOAD IS POSSIBLE BEFORE START OF WORK.
2. CONTRACTOR IS RESPONSIBLE FOR LOADING ON ALL PANELS AND FEEDERS PER THE N.E.C. CONTRACTOR SHALL ENSURE CONTINUITY OF EXISTING CIRCUITS TO REMAIN. ELECTRICAL CONTRACTOR SHALL VERIFY THAT ALL EXISTING AND PROPOSED LOADS PLACED ON EXISTING PANELS DO NOT EXCEED THE MAXIMUM LOADING REQUIRED PER THE LATEST EDITION OF THE N.E.C. NOTIFY EOR IF OVERLOAD IS POSSIBLE.
3. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANY AND CALCULATE SHORT CIRCUIT FAULT CURRENT AND ARC FLASH AND PROVIDE LABELS ON ELECTRICAL EQUIPMENT PER THE N.E.C. AND LOCAL JURISDICTION. CONTRACTOR SHALL PROVIDE EQUIPMENT RATED FOR FAULT CURRENT.
4. 6160 ENCLOSURE STANDARD CONFIGURATION INCLUDES (4) 3500W RECTIFIERS, MAX OF 7. LOAD PROVIDED IN PANEL SCHEDULE IS BASED ON THIS CONFIGURATION. IF ADDITIONAL RECTIFIERS ARE REQUIRED, ENGINEER OF RECORD SHALL BE CONTACTED TO DETERMINE ADEQUACY OF EXISTING PANEL FOR ADDITIONAL LOAD
5. CONTRACTOR TO FIELD VERIFY ALL EQUIPMENT RATINGS AND WIRE SIZES. IF ANY DISCREPANCIES EXIST, CONTACT ENGINEER PRIOR TO ROUGH IN.
6. CONTRACTOR SHALL FIELD VERIFY EXISTING AC PANEL MODEL AND ENSURE 150A, 2P, 4-POSITION BREAKER IS COMPATIBLE, CONTACT EOR IF DISCREPANCIES ARE FOUND.

NOTE:
CONTRACTOR TO PROVIDE LABEL LISTING MAXIMUM AVAILABLE FAULT CURRENT PER NEC 110.24 REQUIREMENTS. CONTRACTOR SHALL COORDINATE WITH LOCAL UTILITY PROVIDER



3 ONE-LINE DIAGRAM
SCALE: NOT TO SCALE

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM
1	5/2/22	JMS	UPDATED RFDS, SA, MA	JTM

STATE OF CONNECTICUT
PRESTON C. HUMPHRIES
No. 34370
LICENSED PROFESSIONAL ENGINEER
05/03/2022

PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: E-2

REVISION: 1

Hybrid Plumbing (3) 6x24 Hybrids

TRUNK COLOR CODE	PAIR #	AIR/RRU END ODC		PIN	RBS END PIN	RBS END LC BOOT		RADIO (TECHNOLOGY)	AIR/RRU END COLOR CODE	RBS END FIBER LABELS	SECTOR
RED 1	1	RED		1	B	RED		Radio 4460 B25+B66 (G19 CPRI1)	RED 1 + LC Boot Color	ALPHA B2 G19 CPRI1	ALPHA
				2	A						
	2	GREEN		1	B	GREEN		Radio 4460 B25+B66 (L19 CPRI2)	RED 1 + LC Boot Color	ALPHA B25 L19 CPRI2	ALPHA
				2	A						
	3	BLUE		1	B	BLUE		Radio 4460 B25+B66 (L21 CPRI3)	RED 1 + LC Boot Color	ALPHA B66 L21 CPRI3	ALPHA
				2	A						
	4	YELLOW		1	B	YELLOW		Radio 4460 B25+B66 (L21 CPRI4)	RED 1 + LC Boot Color	ALPHA B66 L21 CPRI4	ALPHA
				2	A						
	5	WHITE		1	B	WHITE		Radio 4460 B25+B66 (G19 CPRI1)	YELLOW 1 + LC Boot Color	BETA B2 G19 CPRI1	BETA
				2	A						
	6	BLACK		1	B	BLACK		Radio 4460 B25+B66 (L19 CPRI2)	YELLOW 1 + LC Boot Color	BETA B25 L19 CPRI2	BETA
				2	A						
	7	RED	WHITE	1	B	RED	WHITE	Radio 4460 B25+B66 (L21 CPRI3)	YELLOW 1 + LC Boot Color	BETA B66 L21 CPRI3	BETA
				2	A						
	8	GREEN	WHITE	1	B	GREEN	WHITE	Radio 4460 B25+B66 (L21 CPRI4)	YELLOW 1 + LC Boot Color	BETA B66 L21 CPRI4	BETA
				2	A						
	9	BLUE	WHITE	1	B	BLUE	WHITE	Radio 4460 B25+B66 (G19 CPRI1)	BLUE 1 + LC Boot Color	GAMMA B2 G19 CPRI1	GAMMA
				2	A						
	10	YELLOW	WHITE	1	B	YELLOW	WHITE	Radio 4460 B25+B66 (L19 CPRI2)	BLUE 1 + LC Boot Color	GAMMA B25 L19 CPRI2	GAMMA
				2	A						
	11	WHITE	WHITE	1	B	WHITE	WHITE	Radio 4460 B25+B66 (L21 CPRI3)	BLUE 1 + LC Boot Color	GAMMA B66 L21 CPRI3	GAMMA
				2	A						
	12	BLACK	WHITE	1	B	BLACK	WHITE	Radio 4460 B25+B66 (L21 CPRI4)	BLUE 1 + LC Boot Color	GAMMA B66 L21 CPRI4	GAMMA
				2	A						

TRUNK COLOR CODE	PAIR #	AIR/RRU END ODC		PIN	RBS END PIN	RBS END LC BOOT		RADIO (TECHNOLOGY)	AIR/RRU END COLOR CODE	RBS END FIBER LABELS	SECTOR
RED 2	1	RED		1	B	RED		Radio 4480 B71+B85A CPRI1	RED 2 + LC Boot Color	Alpha L700/L600 CPRI1	ALPHA
				2	A						
	2	GREEN		1	B	GREEN		Radio 4480 B71+B85A CPRI2	RED 2 + LC Boot Color	Alpha N600 CPRI2	ALPHA
				2	A						
	3	BLUE		1	B	BLUE		Radio 4480 B71+B85A CPRI1	YELLOW 2 + LC Boot Color	Beta L700/L600 CPRI1	BETA
				2	A						
	4	YELLOW		1	B	YELLOW		Radio 4480 B71+B85A CPRI2	YELLOW 2 + LC Boot Color	Beta N600 CPRI2	BETA
				2	A						
	5	WHITE		1	B	WHITE		Radio 4480 B71+B85A CPRI1	BLUE 2 + LC Boot Color	Gamma L700/L600 CPRI1	GAMMA
				2	A						
	6	BLACK		1	B	BLACK		Radio 4480 B71+B85A CPRI2	BLUE 2 + LC Boot Color	Gamma N600 CPRI2	GAMMA
				2	A						
	7	RED	WHITE	1	B	RED	WHITE				
				2	A						
	8	GREEN	WHITE	1	B	GREEN	WHITE				
				2	A						
	9	BLUE	WHITE	1	B	BLUE	WHITE				
				2	A						
	10	YELLOW	WHITE	1	B	YELLOW	WHITE				
				2	A						
	11	WHITE	WHITE	1	B	WHITE	WHITE				
				2	A						
	12	BLACK	WHITE	1	B	BLACK	WHITE				
				2	A						

TRUNK COLOR CODE	PAIR #	AIR/RRU END ODC		PIN	RBS END PIN	RBS END LC BOOT		RADIO (TECHNOLOGY)	AIR/RRU END COLOR CODE	RBS END FIBER LABELS	SECTOR
RED 3	1	RED		1	B	RED		Radio 4460 B25+B66 (G19 CPRI1)	RED 3 + LC Boot Color	DELTA B2 G19 CPRI1	DELTA
				2	A						
	2	GREEN		1	B	GREEN		Radio 4460 B25+B66 (L19 CPRI2)	RED 3 + LC Boot Color	DELTA B25 L19 CPRI2	DELTA
				2	A						
	3	BLUE		1	B	BLUE		Radio 4460 B25+B66 (L21 CPRI3)	YELLOW 3 + LC Boot Color	DELTA B66 L21 CPRI3	DELTA
				2	A						
	4	YELLOW		1	B	YELLOW		Radio 4460 B25+B66 (L21 CPRI4)	YELLOW 3 + LC Boot Color	DELTA B66 L21 CPRI4	DELTA
				2	A						
	5	WHITE		1	B	WHITE		Radio 4480 B71+B85A CPRI1	BLUE 3 + LC Boot Color	DELTA L700/L600 CPRI1	DELTA
				2	A						
	6	BLACK		1	B	BLACK		Radio 4480 B71+B85A CPRI2	BLUE 3 + LC Boot Color	DELTA N600 CPRI2	DELTA
				2	A						
	7	RED	WHITE	1	B	RED	WHITE				
				2	A						
	8	GREEN	WHITE	1	B	GREEN	WHITE				
				2	A						
	9	BLUE	WHITE	1	B	BLUE	WHITE				
				2	A						
	10	YELLOW	WHITE	1	B	YELLOW	WHITE				
				2	A						
	11	WHITE	WHITE	1	B	WHITE	WHITE				
				2	A						
	12	BLACK	WHITE	1	B	BLACK	WHITE				
				2	A						

DC Power

PAIR #	REF HOOKUP	PIN LETTER	AIR/RRU END		RADIO (TECHNOLOGY)	SECTOR	SPD LABELS
1	-48	A	BLACK	RED	Radio 4460 B66aA	ALPHA	Alpha 4460 P1
	OV	B	RED				
2	-48	A	BLACK	GREEN	Radio 4460 B25	ALPHA	Alpha 4460 P2
	OV	B	RED				
3	-48	A	BLACK	BLUE	Radio 4460 B66aA	BETA	Beta 4460 P1
	OV	B	RED				
4	-48	A	BLACK	YELLOW	Radio 4460 B25	BETA	Beta 4460 P2
	OV	B	RED				
5	-48	A	BLACK	WHITE	Radio 4460 B66aA	GAMMA	Gamma 4460 P1
	OV	B	RED				
6	-48	A	BLACK	BLACK	Radio 4460 B25	GAMMA	Gamma 4460 P2
	OV	B	RED				

PAIR #	REF HOOKUP	PIN LETTER	AIR/RRU END		RADIO	SECTOR	SPD LABELS
1	-48	A	BLACK	RED	Radio 4480	ALPHA	Alpha 4480
	OV	B	RED				
2	-48	A	BLACK	GREEN			
	OV	B	RED				
3	-48	A	BLACK	BLUE	Radio 4480	BETA	Beta 4480
	OV	B	RED				
4	-48	A	BLACK	YELLOW			
	OV	B	RED				
5	-48	A	BLACK	WHITE	Radio 4480	GAMMA	Gamma 4480
	OV	B	RED				
6	-48	A	BLACK	BLACK			
	OV	B	RED				

PAIR #	REF HOOKUP	PIN LETTER	AIR/RRU END		RADIO	SECTOR	SPD LABELS
1	-48	A	BLACK	RED	Radio 4460	ALPHA	Delta 4460 P1
	OV	B	RED				
2	-48	A	BLACK	GREEN	Radio 4460	BETA	Delta 4460 P2
	OV	B	RED				
3	-48	A	BLACK	BLUE	Radio 4460	GAMMA	Delta 4480
	OV	B	RED				
4	-48	A	BLACK	YELLOW			
	OV	B	RED				
5	-48	A	BLACK	WHITE			
	OV	B	RED				
6	-48	A	BLACK	BLACK			
	OV	B	RED				

Alpha RF Jumper Color Code

Radio 4460				Radio 4480			
port 1	port 2	port 3	port 4	port 1	port 2	port 3	port 4
RED 1	RED 2	RED 3	RED 4	RED 5	RED 6	RED 7	RED 8

Beta RF Jumper Color Code

Radio 4460				Radio 4480			
port 1	port 2	port 3	port 4	port 1	port 2	port 3	port 4
YELLOW 1	YELLOW 2	YELLOW 3	YELLOW 4	YELLOW 5	YELLOW 6	YELLOW 7	YELLOW 8

Gamma RF Jumper Color Code

Radio 4460				Radio 4480			
port 1	port 2	port 3	port 4	port 1	port 2	port 3	port 4
BLUE 1	BLUE 2	BLUE 3	BLUE 4	BLUE 5	BLUE 6	BLUE 7	BLUE 8

Delta RF Jumper Color Code

Radio 4460				Radio 4480			
port 1	port 2	port 3	port 4	port 1	port 2	port 3	port 4
GREEN 1	GREEN 2	GREEN 3	GREEN 4	GREEN 5	GREEN 6	GREEN 7	GREEN 8

1 COLOR CODING CHART
SCALE: NOT TO SCALE

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM
1	5/2/22	JMS	UPDATED RFDS, SA, MA	JTM

STATE OF CONNECTICUT
PRESTON E. HUMPHREY
No. 34370
LICENSED PROFESSIONAL ENGINEER
05/03/2022

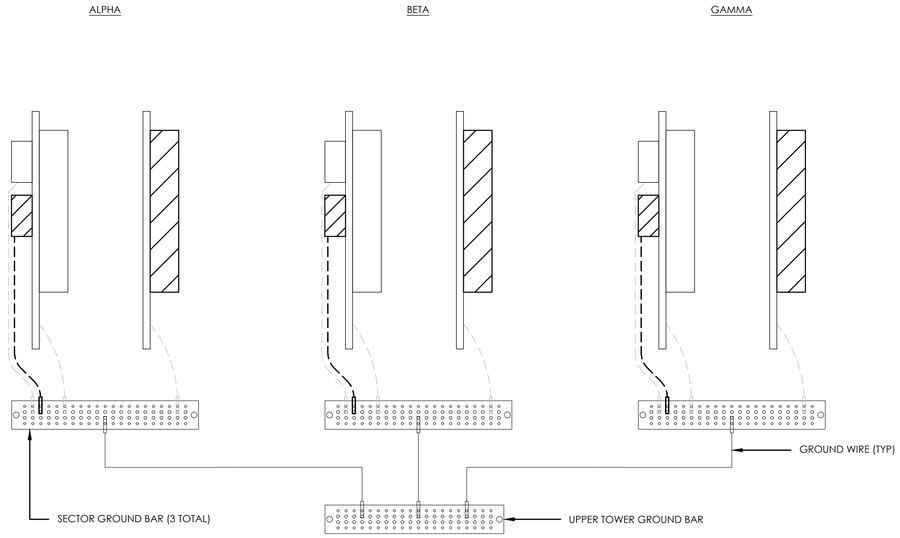
PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: E-3

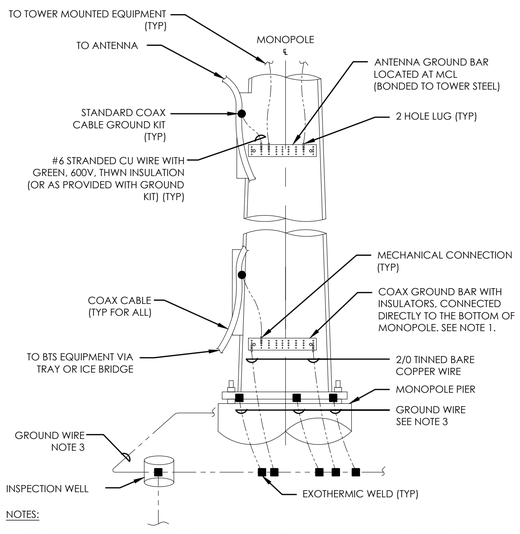
REVISION: 1

NOTE:

ALL NEW GROUNDS TO BE #6 STRANDED COPPER WITH GREEN INSULATION UNLESS NOTED OTHERWISE.



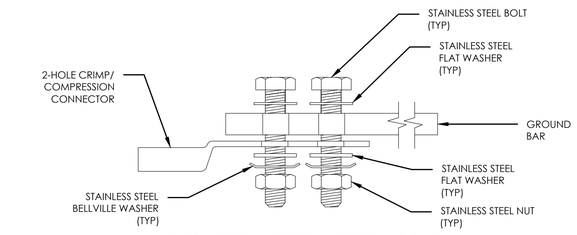
1 ANTENNA GROUNDING DIAGRAM
SCALE: NOT TO SCALE



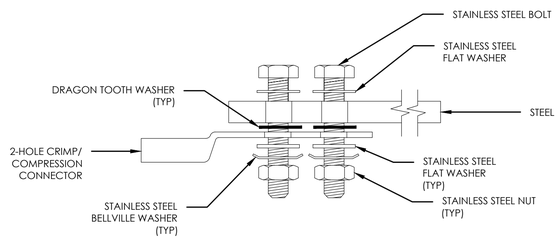
NOTES:

1. NUMBER OF GROUNDING BARS MAY VARY DEPENDING ON THE TYPE OF TOWER, ANTENNA LOCATIONS AND CONNECTION ORIENTATION. COAXIAL CABLES EXCEEDING 200 FEET ON THE TOWER SHALL HAVE GROUND KITS AT THE MIDPOINT. PROVIDE AS REQUIRED.
2. ONLY MECHANICAL CONNECTIONS ARE ALLOWED TO BE MADE TO CROWN CASTLE USA INC. TOWERS. ALL MECHANICAL CONNECTIONS SHALL BE TREATED WITH AN ANTI-OXIDANT COATING.
3. ALL TOWER GROUNDING SYSTEMS SHALL COMPLY WITH THE REQUIREMENTS OF THE RECOGNIZED EDITION OF ANSI/TIA 222 AND NFPA 780.

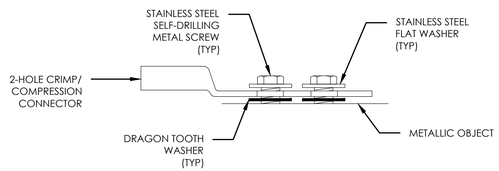
4 TYPICAL ANTENNA CABLE GROUNDING
SCALE: NOT TO SCALE



SINGLE CONNECTOR AT GROUND BARS

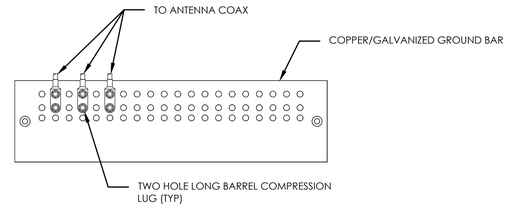


SINGLE CONNECTOR AT STEEL OBJECTS



SINGLE CONNECTOR AT METALLIC/STEEL OBJECTS

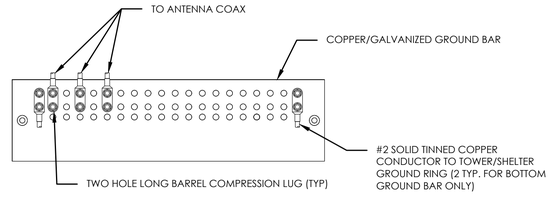
5 HARDWARE DETAIL FOR EXTERIOR CONNECTIONS
SCALE: NOT TO SCALE



NOTES:

1. DOUBLING UP "OR STACKING" OF CONNECTIONS IS NOT PERMITTED.
2. EXTERIOR ANTIOXIDANT JOINT COMPOUND TO BE USED ON ALL EXTERIOR CONNECTIONS.
3. GROUND BAR SHALL NOT BE ISOLATED FROM TOWER. MOUNT DIRECTLY TO ANTENNA MOUNT STEEL.

1 ANTENNA SECTOR GROUND BAR DETAIL
SCALE: NOT TO SCALE



NOTES:

1. EXTERIOR ANTIOXIDANT JOINT COMPOUND TO BE USED ON ALL EXTERIOR CONNECTIONS.
2. GROUND BAR SHALL NOT BE ISOLATED FROM TOWER. MOUNT DIRECTLY TO TOWER STEEL (TOWER ONLY).
3. GROUND BAR SHALL BE ISOLATED FROM BUILDING OR SHELTER.

2 TOWER/SHELTER GROUND BAR DETAIL
SCALE: NOT TO SCALE

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

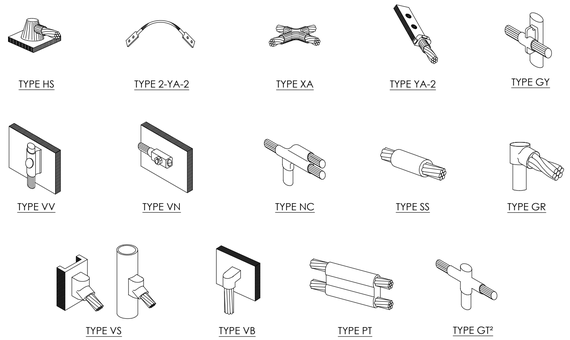
ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM
1	5/2/22	JMS	UPDATED RFDS, SA, MA	JTM

PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: G-1

REVISION: 1

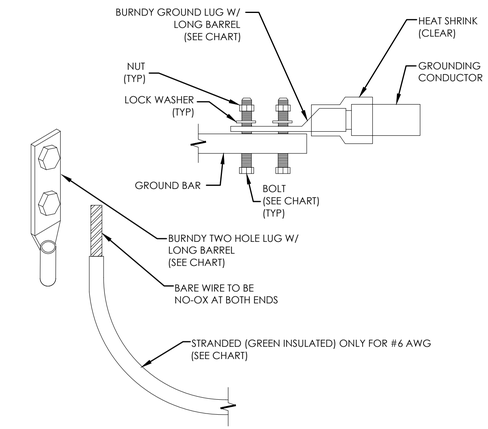


NOTE:

1. ERICO EXOTHERMIC "MOLD TYPES" SHOWN HERE ARE EXAMPLES. CONSULT WITH CONSTRUCTION MANAGER FOR SPECIFIC MOLDS TO BE USED FOR THIS PROJECT.
2. MOLD TYPE ONLY TO BE USED BELOW GRADE WHEN CONNECTING GROUND RING TO GROUND ROD.

1 CADWELD GROUNDING CONNECTIONS
SCALE: NOT TO SCALE

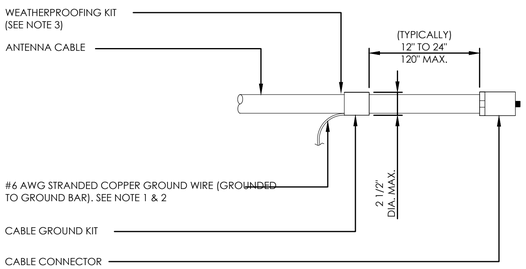
WIRE SIZE	BURNDY LUG	BOLT SIZE
#6 AWG GREEN INSULATED	YA6C-2TC38	3/8" - 16 NC S 2 BOLT
#2 AWG SOLID TINNED	YA3C-2TC38	3/8" - 16 NC S 2 BOLT
#2 AWG STRANDED	YA2C-2TC38	3/8" - 16 NC S 2 BOLT
#2/0 AWG STRANDED	YA26-2TC38	3/8" - 16 NC S 2 BOLT
#4/0 AWG STRANDED	YA28-2N	1/2" - 16 NC S 2 BOLT



NOTES:

1. ALL GROUNDING LUGS ARE TO BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS. ALL HARDWARE BOLTS, NUTS, LOCK WASHERS SHALL BE STAINLESS STEEL. ALL HARDWARE ARE TO BE AS FOLLOWS: BOLT, FLAT WASHER,GROUND BAR, GROUND LUG, FLAT WASHER AND NUT.

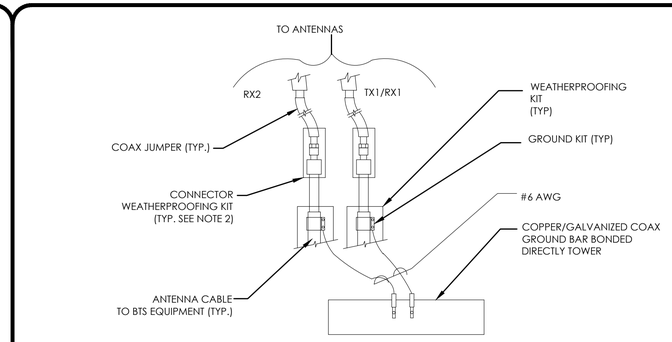
2 MECHANICAL LUG CONNECTION
SCALE: NOT TO SCALE



NOTES:

1. DO NOT INSTALL CABLE GROUND KIT AT A BEND AND ALWAYS DIRECT GROUND WIRE DOWN TO GROUND BAR.
2. GROUNDING KIT SHALL BE TYPE AND PART NUMBER AS SUPPLIED OR RECOMMENDED BY CABLE MANUFACTURER.
3. WEATHER PROOFING SHALL BE TWO-PART TAPE KIT, COLD SHRINK SHALL NOT BE USED.

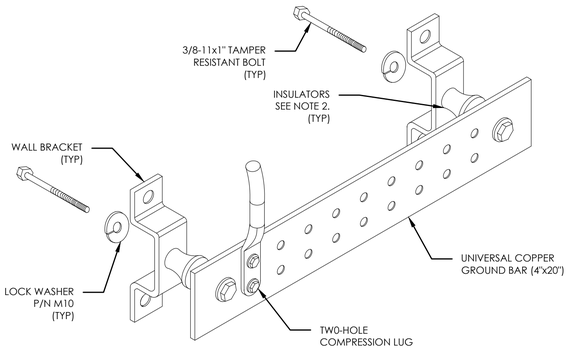
3 CABLE GROUND KIT CONNECTION
SCALE: NOT TO SCALE



NOTES:

1. DO NOT INSTALL CABLE GROUND KIT AT A BEND AND ALWAYS DIRECT GROUND WIRE DOWN TO ANTENNA GROUND BAR.
2. WEATHER PROOFING SHALL BE TWO-PART TAPE KIT. COLD SHRINK SHALL NOT BE USED.

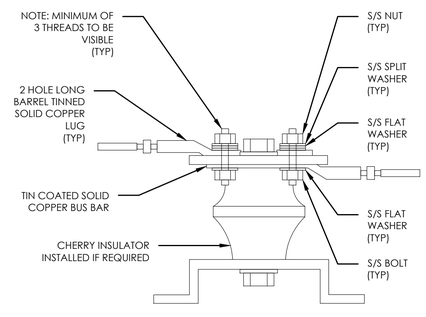
4 GROUND CABLE CONNECTION
SCALE: NOT TO SCALE



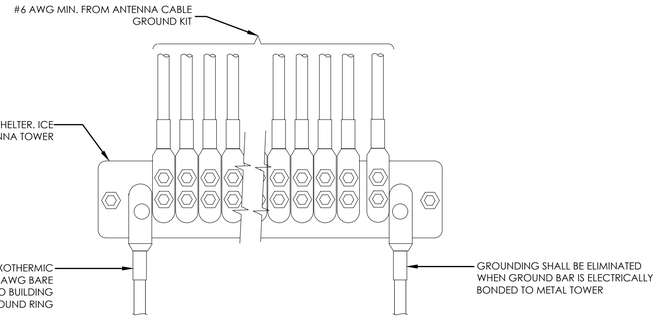
NOTES:

1. DOWN LEAD (HOME RUN) CONDUCTORS ARE NOT TO BE INSTALLED ON CROWN CASTLE USA INC. TOWER, PER THE GROUNDING DOWN CONDUCTOR POLICY QAS-STD-10091. NO MODIFICATION OR DRILLING TO TOWER STEEL IS ALLOWED IN ANY FORM OR FASHION, CAD-WELDING ON THE TOWER AND/OR IN THE AIR ARE NOT PERMITTED.
2. OMIT INSULATOR WHEN MOUNTING TO TOWER STEEL OR PLATFORM STEEL USE INSULATORS WHEN ATTACHING TO BUILDING OR SHELTERS.

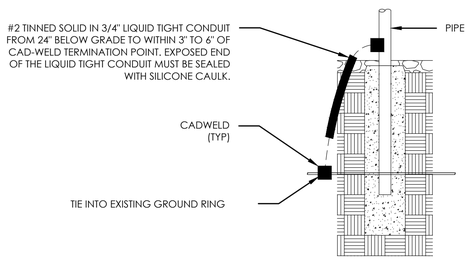
6 GROUND BAR DETAIL
SCALE: NOT TO SCALE



7 LUG DETAIL
SCALE: NOT TO SCALE



5 GROUNDWIRE INSTALLATION
SCALE: NOT TO SCALE



8 TRANSITIONING GROUND DETAIL
SCALE: NOT TO SCALE

T-Mobile

CROWN CASTLE
3 CORPORATE PARK DRIVE, SUITE 101
CLIFTON PARK, NY 12065

PM&A
P. MARSHALL & ASSOCIATES
3545 WHITEHALL PARK DRIVE
SUITE 450 CHARLOTTE,
NORTH CAROLINA 28273

T-MOBILE SITE NUMBER:
CT11160B

CROWN CASTLE BU #:
828402

SITE ADDRESS:

720 THOMPSON RD
THOMPSON, CT 06277

156'-2" - MONOPOLE

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
0	2/17/22	TA	FCDs	JTM

STATE OF CONNECTICUT
PRESTON E. HUMPHREY
No. 34370
LICENSED PROFESSIONAL ENGINEER
2/18/2022

PM&A PROJECT NUMBER:
22CCTCTM-0001

SHEET NUMBER: G-2

REVISION: 0