

TIME MINS	LATERAL DISPLACEMENT IN MM														
	INTERNAL - LEVEL 2							EXTERNAL - LEVEL 1							
	L1	L2	L3	L4	L5	L6	L7	H1	H2	H3	H4	H5	H6	H7	H8
0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.0	0.0	0.0	1	0.0	0.0	0.0	4.0	0.0	2.2	-0.6	0.0	0.0	0.0	0.0	0.0
2.0	0.0	0.0	1	0.0	0.0	0.0	4.4	0.0	-0.2	1.5	0.0	0.0	0.0	0.0	0.0
3.0	0.0	0.0	1	0.0	0.0	0.0	4.5	0.0	-9.4	4.1	0.0	0.0	0.0	0.0	0.0
4.0	0.0	0.0	1	0.0	0.0	0.0	3.9	0.0	0.3	-0.8	0.0	0.0	0.0	0.0	0.0
5.0	0.0	0.0	1	0.0	0.0	0.0	4.2	0.0	0.8	-0.9	-0.4	0.0	-0.1	0.0	0.0
6.0	0.0	0.0	1	0.0	0.0	0.0	2.7	0.0	4.3	-0.8	0.0	0.0	0.0	0.0	0.0
7.0	0.0	0.0	1	0.0	0.0	0.0	3.4	0.0	9.7	-0.6	0.0	0.0	0.0	0.0	0.0
8.0	0.0	0.0	1	0.0	0.0	0.0	2.8	0.0	10.8	-1.3	0.0	0.0	0.0	0.0	0.0
9.0	0.0	0.0	1	0.0	0.0	0.0	2.6	0.0	11.0	-1.6	0.0	0.0	0.0	0.0	0.0
10.0	0.0	0.0	1	0.0	0.0	0.0	3.3	0.0	8.5	-1.4	0.0	0.0	0.0	0.0	0.0
11.0	0.0	0.0	1	0.0	0.0	0.0	3.7	0.0	10.7	-1.0	0.0	0.0	0.0	0.0	0.0
12.0	0.0	0.0	1	0.0	0.0	0.0	4.7	0.0	14.0	-0.9	0.0	0.0	0.0	0.0	0.0
13.0	0.0	0.0	1	0.0	0.0	0.0	2.7	0.0	17.3	-1.5	0.0	0.0	0.0	0.0	0.0
14.0	0.0	0.0	1	0.0	0.0	0.0	2.5	0.0	19.4	-1.6	0.0	0.0	0.0	0.0	0.0
15.0	0.0	0.0	1	0.0	0.0	0.0	3.3	0.0	17.5	-1.5	0.0	0.0	0.0	0.0	0.0
16.0	0.0	0.0	1	0.0	0.0	0.0	3.7	0.0	14.1	-1.6	0.0	0.0	0.0	0.0	0.0
17.0	0.0	0.0	1	0.0	0.0	0.0	4.1	-0.1	15.3	-1.6	0.0	0.0	0.0	-0.2	-0.1
18.0	0.0	0.0	1	0.0	0.0	0.0	3.6	-0.3	13.5	-0.9	0.0	0.0	0.0	-0.5	-0.4
19.0	0.0	0.0	1	0.0	0.0	0.0	1.4	-0.7	13.8	-1.6	0.0	0.0	0.0	-1.0	-0.7
20.0	0.0	0.0	1	0.0	0.0	0.0	4.1	-1.1	13.3	-1.5	0.0	-0.2	-0.1	-1.6	-1.2
21.0	0.0	0.0	1	0.0	0.1	0.0	3.7	-1.6	13.6	-1.5	-0.1	-0.5	-0.3	-2.5	-1.8
22.0	0.0	0.0	1	0.0	0.6	0.0	4.6	-2.2	15.3	-1.3	-0.5	-0.8	-0.6	-3.7	-2.5
23.0	0.0	0.2	1	0.0	1.0	0.0	3.6	-2.9	14.0	-1.1	-1.1	-1.1	-0.9	-5.0	-3.4
24.0	0.0	0.4	1	0.0	1.4	0.0	2.8	-3.5	14.1	-0.9	-1.6	-1.4	-1.1	-6.2	-4.3
25.0	0.0	0.7	1	0.0	1.9	0.0	7.1	-4.1	13.7	-0.7	-2.0	-1.6	-1.3	-7.4	-5.2
26.0	0.0	0.8	1	0.0	2.3	0.0	6.5	-4.8	11.7	-0.5	-2.5	-1.9	-1.5	-8.8	-6.2
27.0	0.0	1.0	1	0.0	2.8	0.0	7.0	-5.4	12.7	0.1	-2.8	-2.1	-1.7	-10.0	-7.0
28.0	0.0	1.1	1	0.0	3.2	0.0	5.1	-6.0	12.9	0.3	-3.0	-2.3	-2.0	-11.0	-7.7
29.0	0.0	1.3	1	0.0	3.7	0.0	8.0	-6.5	12.5	1.6	-3.3	-2.5	-2.1	-11.9	-8.4
30.0	0.0	1.4	1	0.0	4.1	0.0	9.7	-7.1	12.0	8.2	-3.4	-2.8	-2.4	-12.7	-9.0
31.0	0.0	1.7	1	0.0	4.4	0.0	7.9	-7.8	12.8	2.7	-3.5	-3.2	-2.8	-13.2	-9.4
32.0	0.0	1.9	1	0.0	4.9	0.0	8.9	-8.3	13.6	0.6	-3.5	-3.4	-3.0	-13.7	-9.8
33.0	0.0	2.1	1	0.0	5.2	0.0	5.5	-8.8	12.9	1.6	-3.7	-3.7	-3.2	-14.5	-10.2
34.0	0.0	2.3	1	0.0	5.7	0.0	7.8	-9.4	13.4	1	-3.8	-4.0	-3.6	-15.2	-10.7
35.0	0.1	2.5	1	0.0	6.0	0.0	9.8	-9.7	13.8	-1.6	-3.9	-4.2	-3.8	-15.5	-11.0
36.0	0.2	2.7	1	0.0	6.3	0.0	8.5	-10.1	13.4	-1.4	-4.1	-4.4	-4.1	-15.9	-11.2
37.0	0.3	2.9	1	0.0	6.7	0.0	15.4	-10.5	15.3	-1.6	-4.2	-4.6	-4.4	-16.2	-11.5
38.0	0.4	3.1	1	0.0	7.1	0.0	9.2	-10.9	14.5	-1.7	-4.2	-4.8	-4.6	-16.7	-11.7
39.0	0.4	3.3	1	0.0	7.5	0.0	10.2	-11.5	13.2	-1.7	-4.3	-5.1	-4.9	-17.1	-12.1
40.0	0.5	3.5	1	0.0	8.0	0.0	10.0	-12.1	14.1	-1.7	-4.4	-5.4	-5.2	-17.5	-12.5
41.0	0.5	3.7	1	0.0	8.4	0.0	11.4	-12.7	11.8	-1.8	-4.5	-5.6	-5.5	-18.0	-12.9
42.0	0.6	3.8	1	0.0	8.9	0.0	10.9	-13.3	14.3	-1.7	-4.6	-5.9	-5.8	-18.4	-13.2
43.0	0.7	3.9	1	0.1	9.4	0.0	11.2	-13.9	12.8	-1.4	-4.9	-6.2	-6.1	-18.9	-13.6
44.0	0.8	4.1	1	0.1	9.8	0.0	10.0	-14.4	12.1	-0.5	-5.1	-6.6	-6.4	-19.5	-14.1
45.0	0.9	4.1	1	0.1	10.2	0.1	12.4	-14.8	11.4	0.2	-5.2	-6.8	-6.6	-19.9	-14.3
46.0	0.9	4.2	1	0.1	10.6	0.1	9.8	-15.3	11.4	1.5	-5.4	-7.0	-6.9	-20.2	-14.6
47.0	1.1	4.3	1	0.2	11.1	0.1	12.7	-16.0	10.7	2.7	-5.4	-7.3	-7.1	-20.7	-15.0
48.0	1.1	4.6	1	0.2	11.5	0.2	13.3	-16.5	9.2	-0.1	-5.6	-7.5	-7.3	-21.2	-15.3
49.0	1.2	4.6	1	0.3	12.0	0.2	14.6	-17.2	11.3	1.5	-6.0	-7.7	-7.6	-21.8	-15.8
50.0	1.2	4.6	1	0.3	12.3	0.3	15.7	-17.7	12.2	2.2	-6.4	-7.9	-7.7	-22.6	-16.5
51.0	1.3	4.6	1	0.3	12.6	0.4	17.5	-17.9	11.2	1.6	-6.5	-7.9	-7.7	-23.4	-17.1
52.0	1.3	4.6	1	0.3	12.7	0.4	18.7	-18.1	9.3	2.6	-6.9	-8.0	-7.8	-24.1	-17.6
53.0	1.3	4.7	1	0.3	12.8	0.5	15.9	-18.2	10.3	4.1	-7.1	-8.1	-7.8	-24.4	-17.9
54.0	1.3	4.9	1	0.3	12.8	0.5	15.7	-18.2	10.9	2.2	-7.1	-8.2	-7.9	-24.7	-18.2
55.0	1.3	5.0	1	0.3	12.8	0.6	16.7	-18.2	7.8	2.5	-7.1	-8.2	-7.9	-24.8	-18.3
56.0	1.3	5.2	1	0.3	12.8	0.6	17.1	-18.1	2.9	3.1	-7.1	-8.2	-7.9	-25.0	-18.4
57.0	1.4	5.4	1	0.3	12.9	0.7	17.4	-17.9	-0.7	1.5	-7.2	-8.2	-7.9	-25.0	-18.4
58.0	1.3	5.5	1	0.3	12.8	0.8	17.2	-17.6	-5.1	1.2	-7.2	-8.4	-8.1	-25.3	-18.5
59.0	1.3	5.7	1	0.6	12.8	0.9	16.6	-17.3	-0.9	1.9	-7.2	-8.6	-8.3	-25.5	-18.6
60.0	1.3	5.9	1	0.6	12.8	1.0	8.4	-17.0	0.4	0.9	-7.3	-8.7	-8.3	-25.6	-18.7
61.0	1.3	6.2	1	0.6	12.6	1.1	12.9	-16.7	0.2	1.0	-7.4	-8.9	-8.4	-25.9	-18.9
62.0	1.3	6.5	1	0.7	12.4	1.3	5.9	-16.4	7.5	1.3	-7.3	-9.1	-8.5	-26.1	-19.0
63.0	1.4	6.7	1	0.7	12.2	1.4	6.0	-16.3	13.0	1.6	-7.4	-9.4	-8.8	-26.1	-19.0

**Lateral Displacements Of The Columns At Level 2
(Above The Compartment)And Level 1 (Within The Compartment). Table 3.1**

738.0	0.9	3.7	I	I	-1.6	0.3	16.9	-2.86	-26.39	-1.56	-2.23	-4.86	-3.57	3.09	-0.13
748.0	0.9	3.6	I	I	-1.6	0.2	17.1	-2.86	-26.72	-1.69	-2.23	-4.86	-3.57	3.12	-0.11
758.0	0.9	3.6	I	I	-1.8	0.2	17.5	-2.87	-26.09	-1.74	-2.23	-4.86	-3.57	3.13	-0.09
768.0	0.9	3.5	I	I	-1.8	0.2	17.7	-2.87	-26.49	-1.03	-2.24	-4.86	-3.57	3.13	-0.09
778.0	0.8	3.5	I	I	-1.8	0.1	17.5	-2.87	-28.57	I	-2.24	-4.86	-3.58	3.19	-0.09
788.0	0.8	3.4	I	I	-1.9	0.1	17.5	-2.88	-29.34	-1.59	-2.24	-4.86	-3.58	3.18	-0.08
798.0	0.8	3.4	I	I	-1.9	0.0	17.9	-2.88	-28.95	-1.61	-2.26	-4.87	-3.58	3.20	-0.06
808.0	0.7	3.3	I	I	-1.9	I	13.1	-2.83	-29.62	6.47	-2.34	-4.83	-3.53	3.24	-0.01

**Lateral Displacements Of The Columns At Level 2
(Above The Compartment)And Level 1 (Within The Compartment). Table 3.1**