

TIME MINS	ANGLE OF ROTATION IN DEGREES															
	I1	I2	I3	I4	I5	I6	I7	I8	I9	I10	I11	I12	I13	I14	I15	I16
0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	-0.1	0.0	0.0
4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	-0.1	0.0	0.0
5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.1	0.0	0.0	0.2	-0.1	0.0	0.0
6.0	0.0	0.0	-0.1	0.0	0.1	0.0	-0.1	-0.1	0.1	0.0	0.0	0.3	-0.1	0.0	0.0	0.0
7.0	0.0	0.1	-0.1	0.0	0.1	0.1	-0.1	-0.1	0.1	0.0	1.6	0.4	-0.1	0.0	-0.1	-0.1
8.0	0.0	0.1	-0.2	-0.6	0.1	0.1	-0.2	-0.2	0.2	0.1	3.7	0.4	-0.1	0.0	-0.1	-0.1
9.0	0.0	0.1	-0.3	-2.2	0.2	0.2	-0.4	-0.3	0.3	0.1	4.8	0.5	-0.1	0.0	-0.1	-0.1
10.0	0.0	0.1	-0.4	-2.3	0.3	0.3	-0.4	-0.3	0.3	0.1	5.4	0.6	-0.2	0.0	-0.1	-0.1
11.0	0.0	0.2	-0.4	-2.4	0.3	0.3	-0.5	-0.2	0.4	0.1	5.6	0.6	-0.2	0.0	-0.1	-0.1
12.0	0.0	0.2	-0.5	-2.5	0.4	0.4	-0.6	0.2	0.4	0.1	5.8	0.7	-0.2	0.0	-0.1	-0.1
13.0	0.0	0.2	-0.5	-2.5	0.4	0.4	-0.6	1.0	0.4	0.0	6.0	0.7	-0.2	0.0	-0.2	-0.2
14.0	0.0	0.2	-0.5	-2.5	0.4	0.4	-0.3	1.5	0.4	0.0	6.1	0.8	-0.2	0.0	-0.2	-0.2
15.0	0.0	0.2	-0.6	-2.5	0.4	0.5	0.4	2.4	0.3	0.0	6.2	0.8	-0.1	0.0	-0.2	-0.2
16.0	0.0	0.2	-0.6	-2.5	0.4	0.5	0.9	2.5	0.3	0.0	6.3	0.9	-0.1	0.0	-0.2	-0.2
17.0	0.0	0.2	-0.6	-2.5	0.4	0.5	1.4	2.5	0.4	0.1	6.6	1.0	-0.1	-0.1	-0.2	-0.2
18.0	0.0	0.2	-0.7	-2.5	0.4	0.5	1.7	2.5	0.4	0.1	6.7	1.0	-0.1	-0.1	-0.2	-0.2
19.0	0.0	0.3	-0.8	-2.5	0.3	0.4	2.1	2.6	0.4	0.1	6.9	1.1	-0.1	-0.1	-0.3	-0.3
20.0	0.0	0.3	-0.8	-2.5	0.3	0.4	2.3	2.6	0.5	0.2	7.0	1.1	-0.1	-0.1	-0.3	-0.3
21.0	0.0	0.3	-0.9	-2.6	0.3	0.4	2.4	2.6	0.5	0.2	7.0	1.1	-0.1	-0.1	-0.3	-0.3
22.0	0.0	0.3	-0.9	-2.7	0.3	0.4	2.4	2.6	0.5	0.2	7.0	1.2	-0.1	-0.1	-0.3	-0.3
23.0	0.0	0.3	-1.0	-2.9	0.3	0.4	2.5	2.7	0.5	0.2	7.0	1.2	-0.1	-0.1	-0.3	-0.3
24.0	0.0	0.3	-1.0	-3.1	0.2	0.4	2.6	2.7	0.6	0.2	7.0	1.3	-0.1	-0.1	-0.3	-0.3
25.0	0.0	0.3	-1.1	-3.4	0.2	0.5	2.7	2.7	0.6	0.2	7.0	1.3	-0.1	-0.1	-0.3	-0.3
26.0	0.0	0.3	-1.1	-3.6	0.2	0.5	2.8	2.7	0.6	0.2	7.0	1.3	-0.1	-0.1	-0.3	-0.3
27.0	0.1	0.4	-1.2	-4.0	0.2	0.5	2.8	2.7	0.6	0.2	7.0	1.4	0.0	-0.1	-0.4	-0.4
28.0	0.1	0.4	-1.2	-4.3	0.2	0.5	2.9	2.7	0.6	0.2	7.1	1.4	0.0	-0.2	-0.4	-0.4
29.0	0.1	0.4	-1.3	-4.6	0.2	0.6	3.0	2.7	0.6	0.3	7.0	1.5	0.0	-0.2	-0.4	-0.4
30.0	0.1	0.4	-1.3	-4.9	0.2	0.6	3.2	2.7	0.7	0.3	7.1	1.4	0.0	-0.2	-0.4	-0.4
31.0	0.1	0.4	-1.4	-5.4	0.1	0.7	3.3	2.7	0.7	0.3	7.1	1.4	0.0	-0.2	-0.4	-0.4
32.0	0.1	0.4	-1.5	-5.7	0.1	0.7	3.4	2.7	0.7	0.3	7.1	1.4	0.0	-0.2	-0.4	-0.4
33.0	0.1	0.4	-1.5	-6.0	0.1	0.8	3.5	2.7	0.7	0.3	7.1	1.3	0.0	-0.2	-0.4	-0.4
34.0	0.1	0.4	-1.6	-6.2	0.1	0.8	3.6	2.7	0.7	0.3	7.1	1.3	0.0	-0.2	-0.4	-0.4
35.0	0.1	0.4	-1.6	-6.4	0.1	0.8	3.7	2.7	0.7	0.3	7.1	1.3	0.0	-0.2	-0.4	-0.4
36.0	0.1	0.5	-1.7	-6.6	0.1	0.9	3.7	2.7	0.7	0.3	7.1	1.4	0.0	-0.2	-0.4	-0.4
37.0	0.1	0.5	-1.7	-6.7	0.1	0.9	3.7	2.7	0.7	0.3	7.1	1.4	0.0	-0.2	-0.4	-0.4
38.0	0.1	0.5	-1.7	-6.8	0.1	0.9	3.7	2.7	0.7	0.3	7.1	1.4	0.0	-0.2	-0.4	-0.4
39.0	0.1	0.5	-1.7	-6.9	0.1	0.9	3.8	2.7	0.7	0.3	7.1	1.4	0.0	-0.2	-0.4	-0.4
40.0	0.1	0.5	-1.7	-7.0	0.1	0.9	3.9	2.7	0.7	0.3	7.1	1.4	0.0	-0.2	-0.4	-0.4
41.0	0.2	0.5	-1.7	-7.0	0.1	0.9	3.9	2.7	0.6	0.3	7.1	1.4	0.0	-0.2	-0.4	-0.4
42.0	0.2	0.5	-1.7	-7.1	0.2	0.9	3.9	2.7	0.6	0.3	7.1	1.5	0.0	-0.2	-0.4	-0.4
43.0	0.2	0.5	-1.7	-7.1	0.2	0.9	4.0	2.7	0.6	0.3	7.1	1.5	0.0	-0.2	-0.4	-0.4
44.0	0.2	0.5	-1.7	-7.1	0.2	0.9	4.0	2.7	0.6	0.3	7.1	1.5	0.0	-0.2	-0.5	-0.5
45.0	0.2	0.5	-1.7	-7.1	0.2	0.9	4.0	2.7	0.6	0.3	7.2	1.6	0.0	-0.2	-0.5	-0.5
46.0	0.2	0.5	-1.7	-7.1	0.2	0.9	4.1	2.7	0.6	0.3	7.3	1.7	0.0	-0.2	-0.5	-0.5
47.0	0.2	0.5	-1.7	-7.1	0.2	0.9	4.1	2.7	0.7	0.4	7.3	1.8	0.0	-0.2	-0.5	-0.5
48.0	0.2	0.5	-1.7	-7.1	0.2	0.9	4.1	2.7	0.7	0.4	7.4	1.9	0.0	-0.2	-0.5	-0.5
49.0	0.2	0.5	-1.7	-7.1	0.2	0.9	4.1	2.7	0.7	0.4	7.5	2.0	0.0	-0.2	-0.5	-0.5
50.0	0.2	0.5	-1.7	-7.1	0.2	0.9	4.1	2.6	0.7	0.4	7.6	2.1	0.0	-0.2	-0.5	-0.5
51.0	0.2	0.5	-1.7	-7.1	0.2	0.9	4.1	2.6	0.7	0.4	7.7	2.1	0.0	-0.2	-0.5	-0.5
52.0	0.2	0.5	-1.7	-7.1	0.2	0.9	4.1	2.6	0.7	0.5	7.7	2.1	0.0	-0.2	-0.5	-0.5
53.0	0.2	0.5	-1.7	-7.1	0.2	0.9	4.1	2.6	0.7	0.5	7.7	2.1	0.0	-0.2	-0.5	-0.5
54.0	0.2	0.5	-1.7	-7.1	0.2	0.9	4.1	2.6	0.7	0.5	7.7	2.2	0.0	-0.2	-0.5	-0.5
55.0	0.2	0.5	-1.7	-7.1	0.2	0.9	4.1	2.7	0.8	0.5	7.7	2.2	0.0	-0.2	-0.5	-0.5
56.0	0.2	0.5	-1.7	-7.1	0.2	0.9	4.1	2.7	0.8	0.5	7.7	2.2	0.0	-0.2	-0.5	-0.5
57.0	0.2	0.5	-1.7	-7.1	0.2	1.0	4.1	2.8	0.8	0.5	7.7	2.2	0.0	-0.2	-0.5	-0.5
58.0	0.2	0.5	-1.7	-7.1	0.2	1.0	4.1	2.8	0.8	0.5	7.7	2.2	0.0	-0.2	-0.6	-0.6
59.0	0.2	0.5	-1.7	-7.2	0.2	1.0	4.1	2.9	0.8	0.5	7.7	2.2	0.0	-0.2	-0.6	-0.6
60.0	0.2	0.5	-1.7	-7.2	0.2	1.0	4.1	3.0	0.8	0.5	7.7	2.2	0.0	-0.2	-0.6	-0.6
61.0	0.2	0.5	-1.8	-7.2	0.2	1.0	4.1	3.0	0.8	0.5	7.7	2.2	0.0	-0.2	-0.6	-0.6
62.0	0.2	0.5	-1.7	-7.2	0.2	1.0	4.2	3.1	0.9	0.5	7.7	2.2	0.0	-0.2	-0.6	-0.6
63.0	0.2	0.5	-1.7	-7.2	0.2	1.0	4.2	3.2	0.9	0.5	7.7	2.2	0.0	-0.2	-0.6	-0.6
64.0	0.2	0.5	-1.7	-7.3	0.2	1.0	4.2	3.3	0.9	0.5	7.7	2.2	0.0	-0.2	-0.6	-0.6
65.0	0.2	0.5	-1.7	-7.3	0.2	1.0	4.2	3.4	0.8	0.5	7.7	2.2	0.0	-0.2	-0.6	-0.6
66.0	0.2	0.5	-1.7	-7.3	0.2	1.0	4.2	3.4	0.8	0.5	7.7	2.3	0.0	-0.2	-0.6	-0.6

Rotation Of The Test Beam And Column Flange At The Connections Table 1.1

67.0	0.2	0.5	-1.8	-7.3	0.2	1.0	4.2	3.5	0.8	0.5	7.7	2.3	0.0	-0.2	-0.6
68.0	0.2	0.5	-1.8	-7.3	0.2	1.0	4.2	3.5	0.9	0.4	7.7	2.3	0.0	-0.2	-0.6
69.0	0.2	0.5	-1.8	-7.4	0.2	1.0	4.3	3.5	0.9	0.4	7.7	2.3	0.0	-0.2	-0.6
70.0	0.2	0.5	-1.8	-7.4	0.2	1.0	4.3	3.6	0.8	0.4	7.7	2.3	0.0	-0.2	-0.6
71.0	0.2	0.5	-1.8	-7.5	0.2	1.0	4.4	3.6	0.9	0.4	7.7	2.3	0.0	-0.2	-0.6
72.0	0.2	0.5	-1.8	-7.6	0.2	1.0	4.4	3.6	0.8	0.4	7.7	2.3	0.0	-0.2	-0.6
73.0	0.2	0.5	-1.8	-7.6	0.2	1.1	4.5	3.7	0.8	0.4	7.7	2.3	0.0	-0.2	-0.6
74.0	0.2	0.5	-1.8	-7.7	0.2	1.1	4.6	3.7	0.8	0.4	7.7	2.3	0.0	-0.2	-0.6
75.0	0.2	0.5	-1.8	-7.9	0.2	1.1	4.7	3.7	0.8	0.4	7.7	2.3	0.0	-0.2	-0.6
76.0	0.2	0.5	-1.8	-8.1	0.2	1.1	4.9	3.8	0.8	0.4	7.7	2.3	0.0	-0.2	-0.6
77.0	0.2	0.6	-1.9	-8.3	0.2	1.1	5.0	3.8	0.8	0.4	7.7	2.3	0.0	-0.2	-0.6
78.0	0.2	0.6	-1.9	-8.5	0.2	1.1	5.1	3.9	0.8	0.4	7.7	2.3	0.0	-0.2	-0.6
79.0	0.2	0.6	-2.0	-8.6	0.2	1.1	5.2	4.0	0.8	0.4	7.7	2.3	0.0	-0.2	-0.6
80.0	0.2	0.6	-2.0	-8.7	0.2	1.1	5.3	4.1	0.8	0.4	7.7	2.3	0.0	-0.2	-0.6
81.0	0.2	0.6	-2.0	-8.8	0.2	1.1	5.4	4.2	0.8	0.4	7.7	2.3	0.0	-0.2	-0.6
82.0	0.2	0.6	-2.0	-8.8	0.2	1.1	5.5	4.2	0.8	0.4	7.7	2.3	0.0	-0.2	-0.7
83.0	0.2	0.6	-2.0	-8.9	0.2	1.1	5.6	4.3	0.8	0.4	7.7	2.3	0.0	-0.2	-0.7
84.0	0.2	0.6	-2.0	-9.0	0.2	1.1	5.6	4.5	0.7	0.4	7.7	2.3	0.0	-0.2	-0.7
85.0	0.2	0.7	-2.1	-9.1	0.2	1.1	5.7	4.5	0.7	0.4	7.7	2.3	-0.1	-0.2	-0.7
86.0	0.2	0.7	-2.1	-9.2	0.2	1.1	5.8	4.6	0.7	0.4	7.7	2.4	-0.1	-0.2	-0.7
87.0	0.2	0.7	-2.1	-9.4	0.2	1.1	6.0	4.6	0.7	0.4	7.7	2.4	-0.1	-0.2	-0.7
88.0	0.2	0.7	-2.1	-9.5	0.2	1.1	6.1	4.7	0.7	0.4	7.7	2.4	-0.1	-0.2	-0.7
89.0	0.2	0.7	-2.2	-9.6	0.2	1.1	6.2	4.7	0.7	0.4	7.7	2.4	-0.1	-0.2	-0.7
90.0	0.2	0.7	-2.2	-9.7	0.2	1.1	6.2	4.7	0.7	0.4	7.7	2.4	-0.1	-0.2	-0.7
91.0	0.2	0.7	-2.2	-9.8	0.2	1.1	6.4	4.7	0.7	0.4	7.7	2.4	-0.1	-0.2	-0.7
92.0	0.2	0.7	-2.3	-9.9	0.2	1.1	6.5	4.8	0.7	0.4	7.7	2.4	-0.1	-0.2	-0.7
93.0	0.2	0.7	-2.3	-10.0	0.2	1.0	6.5	4.8	0.7	0.4	7.7	2.4	-0.1	-0.2	-0.7
94.0	0.2	0.7	-2.3	-10.1	0.2	1.0	6.7	4.8	0.7	0.4	7.7	2.4	-0.1	-0.1	-0.7
95.0	0.2	0.8	-2.3	-10.3	0.2	1.0	6.8	4.9	0.7	0.4	7.7	2.4	-0.1	-0.1	-0.7
96.0	0.2	0.8	-2.4	-10.4	0.2	1.0	6.9	4.9	0.7	0.4	7.7	2.4	-0.1	-0.1	-0.7
97.0	0.1	0.8	-2.4	-10.5	0.2	1.0	7.0	4.9	0.7	0.4	7.7	2.4	-0.1	-0.1	-0.7
98.0	0.1	0.8	-2.4	-10.6	0.2	0.9	7.2	5.0	0.7	0.4	7.7	2.4	-0.1	-0.1	-0.7
99.0	0.1	0.8	-2.5	-10.7	0.2	0.9	7.3	5.0	0.7	0.4	7.7	2.5	-0.1	-0.1	-0.7
100.0	0.1	0.8	-2.5	-10.7	0.2	0.9	7.4	5.1	0.7	0.4	7.7	2.5	-0.1	-0.1	-0.7
101.0	0.1	0.8	-2.5	-10.8	0.2	0.9	7.5	5.1	0.7	0.4	7.7	2.5	-0.1	-0.1	-0.7
102.0	0.1	0.8	-2.6	-10.8	0.2	0.9	7.5	5.2	0.7	0.4	7.7	2.5	-0.1	-0.1	-0.7
103.0	0.1	0.8	-2.6	-10.8	0.2	0.9	7.6	5.3	0.7	0.5	7.7	2.5	-0.1	-0.1	-0.7
104.0	0.1	0.9	-2.6	-10.8	0.2	1.0	7.5	5.4	0.8	0.5	7.7	2.5	-0.1	-0.1	-0.7
105.0	0.0	0.9	-2.7	-10.8	0.2	1.0	7.5	5.6	0.8	0.4	7.7	2.5	-0.1	-0.1	-0.7
106.0	0.0	0.9	-2.7	-10.7	0.2	1.1	7.6	6.0	0.8	0.4	7.7	2.5	-0.1	-0.1	-0.7
107.0	0.0	0.9	-2.7	-10.7	0.3	1.1	7.7	6.4	0.8	0.4	7.7	2.5	-0.1	-0.1	-0.7
108.0	0.0	0.9	-2.7	-10.7	0.3	1.2	7.7	6.9	0.7	0.4	7.8	2.5	-0.1	-0.1	-0.7
109.0	0.0	0.9	-2.7	-10.6	0.3	1.2	7.8	7.3	0.7	0.3	7.9	2.6	-0.1	-0.1	-0.7
110.0	0.0	0.9	-2.7	-10.6	0.3	1.3	7.9	7.8	0.7	0.3	7.9	2.6	-0.1	-0.1	-0.7
111.0	0.0	0.9	-2.7	-10.6	0.3	1.3	7.9	8.3	0.7	0.3	7.9	2.6	-0.2	-0.1	-0.8
112.0	-0.1	1.0	-2.7	-10.6	0.3	1.3	8.0	8.8	0.7	0.3	8.0	2.7	-0.2	-0.1	-0.8
113.0	-0.1	1.0	-2.7	-10.6	0.3	1.4	8.1	9.3	0.7	0.3	8.0	2.7	-0.2	-0.1	-0.8
114.0	-0.1	1.0	-2.7	-10.6	0.3	1.4	8.2	9.7	0.7	0.2	8.1	2.8	-0.2	0.0	-0.8
115.0	-0.1	1.0	-2.7	-10.6	0.3	1.4	8.3	10.1	0.7	0.2	8.2	2.8	-0.2	0.0	-0.8
116.0	-0.1	1.0	-2.7	-10.5	0.3	1.4	8.4	10.5	0.7	0.2	8.2	2.9	-0.2	0.0	-0.8
117.0	-0.1	1.0	-2.7	-10.6	0.3	1.4	8.5	10.6	0.7	0.2	8.3	3.0	-0.2	0.0	-0.8
118.0	-0.1	1.0	-2.8	-10.6	0.3	1.5	8.6	10.8	0.6	0.2	8.2	3.0	-0.2	0.0	-0.8
119.0	-0.1	1.0	-2.8	-10.5	0.3	1.5	8.7	11.0	0.6	0.2	8.2	3.1	-0.2	0.0	-0.8
120.0	-0.1	1.0	-2.8	-10.4	0.3	1.5	8.7	11.1	0.6	0.2	8.1	3.2	-0.3	0.0	-0.8
121.0	-0.1	1.1	-3.0	-10.3	0.3	1.6	8.7	11.4	0.6	0.3	7.8	3.5	-0.3	0.1	-0.8
122.0	-0.1	1.2	-3.2	-10.1	0.3	1.6	8.5	11.5	0.6	0.3	7.4	3.9	-0.4	0.1	-0.8
123.0	-0.1	1.3	-3.4	-10.0	0.3	1.7	8.5	11.5	0.6	0.4	7.2	4.1	-0.4	0.2	-0.8
124.0	-0.2	1.3	-3.5	-10.0	0.3	1.7	8.4	11.6	0.6	0.4	7.1	4.2	-0.4	0.2	-0.8
125.0	-0.2	1.4	-3.6	-10.0	0.2	1.7	8.2	11.6	0.6	0.4	7.0	4.3	-0.5	0.2	-0.8
126.0	-0.2	1.4	-3.7	-10.0	0.2	1.7	8.1	11.7	0.6	0.4	6.9	4.4	-0.5	0.2	-0.9
127.0	-0.2	1.4	-3.8	-10.0	0.2	1.7	8.0	11.8	0.5	0.4	6.9	4.5	-0.5	0.2	-0.9
128.0	-0.2	1.4	-3.9	-10.0	0.3	1.7	7.9	11.8	0.5	0.4	6.8	4.5	-0.5	0.2	-0.9
129.0	-0.2	1.4	-4.0	-9.9	0.3	1.7	7.8	11.8	0.5	0.4	6.8	4.6	-0.5	0.2	-0.9
130.0	-0.2	1.5	-4.0	-9.8	0.3	1.7	7.8	11.9	0.4	0.4	6.8	4.6	-0.5	0.2	-0.9
131.0	-0.2	1.5	-4.1	-9.7	0.3	1.6	7.7	11.9	0.4	0.4	6.8	4.6	-0.5	0.2	-0.9
132.0	-0.3	1.5	-4.2	-9.6	0.3	1.6	7.7	11.9	0.4	0.4	6.8	4.6	-0.5	0.3	-0.9
133.0	-0.3	1.5	-4.3	-9.4	0.3	1.6	7.6	12.0	0.4	0.4	6.8	4.7	-0.5	0.3	-0.9
134.0	-0.3	1.6	-4.3	-9.2	0.3	1.5	7.5	12.1	0.3	0.4	7.0	4.8	-0.5	0.3	-0.9
135.0	-0.3	1.6	-4.3	-9.2	0.3	1.5	7.5	12.1	0.3	0.4	7.2	5.0	-0.6	0.3	-0.9
136.0	-0.3	1.6	-4.3	-9.1	0.3	1.5	7.6	12.1	0.2	0.4	7.2	5.1	-0.6	0.3	-1.0

Rotation Of The Test Beam And Column Flange At The Connections Table 1.1

137.0	-0.3	1.6	-4.3	-9.1	0.3	1.5	7.6	12.1	0.2	0.3	7.3	5.2	-0.6	0.3	-1.0
138.0	-0.3	1.6	-4.4	-9.1	0.3	1.5	7.6	12.2	0.1	0.3	7.3	5.3	-0.6	0.3	-1.0
139.0	-0.3	1.6	-4.4	-9.0	0.3	1.4	8.5	12.2	0.1	0.3	7.3	5.3	-0.6	0.3	-1.0
140.0	-0.3	1.6	-4.4	-9.1	0.3	1.4	8.6	12.2	0.0	0.3	7.3	5.2	-0.7	0.4	-1.0
141.0	-0.3	1.6	-4.4	-9.0	0.3	1.4	8.5	12.2	0.0	0.3	7.3	5.2	-0.7	0.4	-1.0
142.0	-0.3	1.7	-4.5	-9.0	0.3	1.4	8.5	12.2	0.0	0.3	7.3	4.9	-0.7	0.4	-1.1
143.0	-0.3	1.7	-4.5	-8.9	0.3	1.3	8.4	12.2	0.1	0.3	7.4	4.9	-0.7	0.4	-1.1
144.0	-0.3	1.7	-4.6	-8.9	0.3	1.3	8.4	12.2	0.0	0.3	7.3	4.8	-0.7	0.4	-1.1
145.0	-0.3	1.7	-4.6	-8.9	0.3	1.3	8.4	12.2	0.1	0.3	7.4	4.8	-0.7	0.4	-1.1
146.0	-0.4	1.8	-4.6	-8.9	0.3	1.2	8.4	12.2	0.1	0.3	7.4	4.8	-0.7	0.4	-1.1
147.0	-0.4	1.8	-4.6	-8.8	0.3	1.2	8.4	12.2	0.2	0.3	7.4	4.8	-0.7	0.4	-1.1
148.0	-0.4	1.8	-4.6	-8.7	0.3	1.2	8.4	12.2	0.2	0.3	7.5	4.6	-0.8	0.4	-1.1
149.0	-0.4	1.8	-4.7	-8.7	0.3	1.2	8.4	12.2	0.2	0.3	7.6	4.7	-0.8	0.4	-1.1
150.0	-0.4	1.8	-4.7	-8.7	0.3	1.1	8.4	12.1	0.2	0.2	7.7	4.4	-0.8	0.4	-1.1
151.0	-0.4	1.8	-4.7	-8.6	0.3	1.1	8.3	12.0	0.2	0.2	7.7	4.2	-0.8	0.4	-1.1
152.0	-0.4	1.8	-4.7	-8.5	0.3	1.1	8.3	12.0	0.1	0.2	7.7	3.6	-0.8	0.4	-1.1
153.0	-0.4	1.8	-4.6	-8.5	0.3	1.1	8.2	12.1	0.0	0.2	7.5	3.3	-0.9	0.5	-1.1
154.0	-0.4	1.9	-4.6	-8.4	0.3	1.1	8.2	12.1	0.0	0.2	7.4	3.0	-0.9	0.5	-1.1
155.0	-0.4	1.9	-4.6	-8.4	0.3	1.1	8.1	12.1	-0.1	0.2	7.4	2.8	-0.9	0.5	-1.1
156.0	-0.4	1.9	-4.5	-8.3	0.3	1.1	8.0	12.1	0.0	0.2	7.3	2.6	-0.9	0.5	-1.1
157.0	-0.4	1.9	-4.5	-8.2	0.3	1.1	8.0	12.0	-0.1	0.2	7.2	2.5	-0.9	0.5	-1.1
158.0	-0.4	1.9	-4.5	-8.2	0.3	1.1	8.0	12.0	-0.1	0.2	7.1	2.7	-0.9	0.5	-1.1
159.0	-0.4	1.8	-4.4	-8.2	0.3	1.1	7.8	12.0	-0.1	0.2	7.0	2.7	-0.9	0.5	-1.1
160.0	-0.4	1.8	-4.4	-8.1	0.3	1.1	7.8	12.0	-0.2	0.2	6.9	2.7	-0.9	0.5	-1.1
161.0	-0.4	1.8	-4.3	-8.0	0.3	1.0	7.8	11.9	-0.4	0.2	6.8	2.9	-0.9	0.5	-1.1
162.0	-0.4	1.8	-4.3	-7.9	0.2	1.0	7.8	11.9	-0.6	0.1	6.7	3.4	-0.9	0.5	-1.1
163.0	-0.4	1.8	-4.2	-7.8	0.2	1.0	7.7	11.9	-0.9	0.1	6.6	3.5	-0.9	0.5	-1.1
164.0	-0.4	1.8	-4.2	-7.7	0.2	1.0	7.7	11.8	-1.3	0.1	6.6	3.8	-0.9	0.5	-1.1
165.0	-0.4	1.8	-4.1	-7.7	0.2	1.0	7.7	11.8	-1.3	0.1	6.5	4.0	-0.9	0.5	-1.1
166.0	-0.4	1.8	-4.1	-7.7	0.2	1.0	7.6	11.8	-1.8	0.1	6.4	4.2	-0.9	0.5	-1.1
167.0	-0.4	1.8	-4.0	-7.7	0.2	1.0	7.8	11.8	-3.3	0.1	6.4	4.4	-0.9	0.5	-1.1
168.0	-0.4	1.8	-4.0	-7.6	0.2	1.0	7.8	11.8	-3.1	0.1	6.3	4.4	-0.9	0.5	-1.1
169.0	-0.4	1.8	-3.9	-7.6	0.2	1.0	7.8	11.8	-3.3	0.1	6.3	4.6	-0.9	0.5	-1.1
170.0	-0.4	1.8	-3.9	-7.6	0.2	1.0	7.8	11.8	-3.3	0.1	6.2	4.6	-0.9	0.5	-1.1
171.0	-0.4	1.8	-3.9	-7.6	0.2	1.0	7.7	11.7	-3.6	0.1	6.1	4.8	-0.9	0.5	-1.0
172.0	-0.4	1.7	-3.8	-7.6	0.2	1.0	7.8	11.7	-3.6	0.1	6.1	4.8	-0.9	0.5	-1.0
173.0	-0.4	1.7	-3.8	-7.6	0.2	1.0	7.8	11.7	-3.6	0.1	6.0	4.7	-0.9	0.5	-1.0
174.0	-0.4	1.7	-3.8	-7.6	0.2	1.0	7.7	11.7	-3.7	0.1	6.0	4.9	-0.9	0.5	-1.0
175.0	-0.4	1.7	-3.7	-7.6	0.2	1.0	7.8	11.6	-3.5	0.1	6.0	4.9	-0.9	0.5	-1.0
176.0	-0.4	1.7	-3.7	-7.6	0.2	1.0	7.8	11.6	-3.6	0.1	5.9	4.8	-0.9	0.5	-1.0
177.0	-0.4	1.7	-3.7	-7.6	0.2	1.0	7.7	11.6	-3.5	0.1	5.9	4.8	-0.9	0.5	-1.0
178.0	-0.4	1.7	-3.6	-7.6	0.2	1.0	7.8	11.6	-3.4	0.1	5.9	4.7	-0.9	0.5	-1.0
179.0	-0.4	1.7	-3.6	-7.6	0.2	1.0	7.7	11.6	-3.5	0.1	5.8	4.9	-0.9	0.5	-1.0
180.0	-0.4	1.7	-3.6	-7.5	0.2	1.0	7.7	11.6	-3.5	0.1	5.8	4.9	-0.9	0.5	-1.0
181.0	-0.4	1.7	-3.6	-7.5	0.2	1.0	7.8	11.6	-3.5	0.1	5.7	4.9	-0.9	0.5	-1.0
182.0	-0.4	1.7	-3.5	-7.5	0.2	1.0	7.9	11.5	-3.4	0.1	5.7	4.7	-0.9	0.5	-1.0
208.0		-0.5												0.6	-0.9
218.0		-0.5												0.6	-0.8
228.0		-0.5												0.6	-0.8
238.0		-0.5												0.6	-0.8
248.0		-0.5												0.6	-0.7
258.0		-0.5												0.6	-0.7
268.0		-0.5												0.6	-0.7
278.0		-0.5												0.6	-0.6
288.0		-0.5												0.6	-0.6
298.0		-0.5												0.6	-0.6
308.0		-0.5												0.6	-0.6
318.0		-0.5												0.6	-0.6
328.0		-0.5												0.6	-0.6
338.0		-0.5												0.6	-0.6
348.0		-0.5												0.6	-0.6
358.0		-0.5												0.6	-0.6
368.0		-0.5												0.6	-0.5
378.0		-0.5												0.6	-0.5
388.0		-0.5												0.6	-0.5
398.0		-0.5												0.6	-0.5
408.0		-0.5												0.6	-0.5
418.0		-0.5												0.7	-0.5
428.0		-0.5												0.7	-0.5
438.0		-0.5												0.7	-0.5

Rotation Of The Test Beam And Column Flange At The Connections Table 1.1

1148.0		-0.6														0.7	-0.4
1158.0		-0.6														0.7	-0.4
1168.0		-0.6														0.7	-0.4
1178.0		-0.6														0.7	-0.4