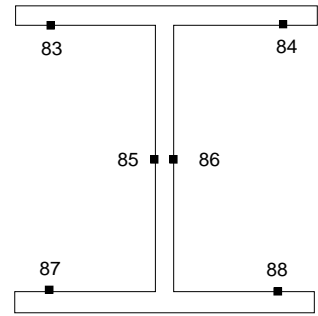


TIME MINS	STRAIN IN MICRO STRAIN					
	NORTH FLANGE		WEB		SOUTH FLANGE	
	83	84	85	86	87	88
0.0	1	1	0	1	0	*
1.0	1	1	0	1	-1	*
2.0	1	1	0	2	-1	*
3.0	4	6	-3	-2	-14	*
4.0	4	8	-5	-4	-22	*
5.0	3	9	-6	-6	-33	*
6.0	4	12	-20	-4	-45	*
7.0	7	21	-20	-3	-64	*
8.0	16	36	-19	0	-88	*
9.0	33	66	-2	10	-116	*
10.0	39	84	2	19	-132	*
11.0	40	98	7	27	-150	*
12.0	38	106	7	28	-165	*
13.0	35	112	6	26	-176	*
14.0	32	115	9	24	-185	*
15.0	22	110	8	24	-189	*
16.0	12	111	12	27	-188	*
17.0	4	111	15	27	-186	*
18.0	-5	112	18	28	-183	*
19.0	-17	109	21	30	-177	*
20.0	-35	117	22	29	-175	*
21.0	-42	128	20	28	-187	*
22.0	-50	138	17	28	-193	*
23.0	-67	147	12	26	-202	*
24.0	-93	155	4	26	-213	*
25.0	-132	162	-3	24	-219	*
26.0	-185	167	-28	20	-228	*
27.0	-238	174	-45	-3	-239	*
28.0	-299	181	-106	-41	-254	*
29.0	-387	187	-105	-67	-269	*
30.0	-620	193	-146	-80	-294	*
31.0	-655	199	-230	-101	-311	*
32.0	-770	207	-321	-132	-323	*
33.0	-1028	202	-385	-152	-350	*
34.0	-1111	202	-442	-168	-359	*
35.0	-1078	206	-470	-173	-373	*
36.0	-473	209	-464	-174	-508	*
37.0	-352	215	-469	-170	-439	*
38.0	-295	217	-524	-166	-431	*
39.0	-258	221	-524	-157	-434	*
40.0	-240	224	-522	-145	-421	*
41.0	-241	229	-447	-132	-383	*
42.0	-249	241	-378	-131	-358	*
43.0	-254	140	-332	-145	-339	*
44.0	-261	168	-72	-88	-332	*
45.0	-266	176	-57	-65	-328	*
46.0	-269	165	-29	-54	-327	*
47.0	-271	240	-14	-61	-329	*
48.0	-273	217	-2	-26	-330	*
49.0	-279	233	19	45	-327	*
50.0	-279	233	30	85	-322	*
51.0	-281	210	46	105	-320	*
52.0	-282	204	62	115	-318	*
53.0	-282	199	73	126	-322	*
54.0	-280	183	80	128	-322	*
55.0	-280	191	85	126	-322	*
56.0	-279	195	88	125	-324	*
57.0	-278	202	90	122	-324	*
58.0	-277	202	91	120	-325	*
59.0	-276	203	91	117	-327	*
60.0	-276	203	90	113	-330	*
61.0	-275	203	89	110	-333	*
62.0	-272	205	87	106	-337	*
63.0	-272	205	84	101	-341	*
64.0	-274	204	81	96	-344	*
65.0	-276	204	78	90	-347	*



I Not Recorded
* Not Measured

Strain Measurements Located On Column B4
(500 mm Above Test Floor)

Table 1.1

66.0	-278	204	75	84	-349	*
67.0	-279	204	73	77	-353	*
68.0	-281	203	70	68	-354	*
69.0	-281	202	66	62	-357	*
70.0	-282	203	61	59	-363	*
71.0	-283	203	57	54	-370	*
72.0	-285	203	54	51	-377	*
73.0	-287	204	50	47	-384	*
74.0	-288	206	47	42	-391	*
75.0	-288	208	43	37	-399	*
76.0	-292	209	41	32	-404	*
77.0	-293	212	39	28	-411	*
78.0	-292	215	37	25	-419	*
79.0	-292	217	34	20	-426	*
80.0	-292	220	31	15	-432	*
81.0	-293	222	27	10	-439	*
82.0	-294	224	23	5	-444	*
83.0	-294	226	19	0	-449	*
84.0	-295	228	17	-5	-452	*
85.0	-296	229	13	-11	-456	*
86.0	-294	231	11	-15	-459	*
87.0	-291	235	9	-19	-463	*
88.0	-287	240	7	-23	-468	*
89.0	-283	245	4	-26	-472	*
90.0	-278	249	2	-30	-477	*
91.0	-273	254	-1	-33	-482	*
92.0	-268	259	-3	-37	-487	*
93.0	-262	264	-5	-40	-492	*
94.0	-255	270	-6	-43	-496	*
95.0	-249	276	-8	-46	-500	*
96.0	-243	282	-8	-47	-504	*
97.0	-236	289	-8	-48	-506	*
98.0	-229	296	-7	-48	-507	*
99.0	-219	305	-4	-46	-508	*
100.0	-211	316	-1	-44	-506	*
101.0	-204	326	2	-41	-498	*
102.0	-198	334	10	-35	-481	*
103.0	-192	341	21	-27	-453	*
104.0	-187	350	37	-14	-413	*
105.0	-184	356	55	-1	-367	*
106.0	-184	359	72	12	-316	*
107.0	-182	359	88	23	-263	*
108.0	-184	357	102	34	-209	*
109.0	-185	353	113	43	-161	*
110.0	-187	350	123	49	-118	*
111.0	-186	347	131	55	-79	*
112.0	-187	342	138	59	-44	*
113.0	-187	338	144	63	-13	*
114.0	-186	333	149	65	17	*
115.0	-188	326	152	66	44	*
116.0	-190	318	154	66	70	*
117.0	-194	310	154	64	94	*
118.0	-203	295	154	60	127	*
119.0	-222	270	153	56	176	*
120.0	-255	228	157	55	267	*
121.0	-329	112	173	62	484	*
122.0	-414	-81	214	93	797	*
123.0	-431	-174	228	103	919	*
124.0	-426	-229	239	107	1000	*
125.0	-424	-242	247	109	1047	*
126.0	-410	-262	261	116	1075	*
127.0	-377	-265	280	127	1074	*
128.0	-329	-255	281	121	1062	*
129.0	-270	-239	286	115	1050	*
130.0	-199	-218	293	110	1035	*
131.0	-117	-189	305	108	1017	*
132.0	-30	-156	318	109	999	*
133.0	50	-127	335	110	979	*
134.0	117	-101	358	110	977	*
135.0	179	-71	376	114	986	*

**Strain Measurements Located On Column B4
(500 mm Above Test Floor)**

Table 1.1

136.0	232	-43	391	122	998	*
137.0	278	-18	406	131	1010	*
138.0	323	8	395	140	1020	*
139.0	367	35	393	150	1029	*
140.0	412	66	383	160	1028	*
141.0	461	97	383	167	1029	*
142.0	515	129	400	172	1029	*
143.0	566	162	422	182	1032	*
144.0	613	195	444	192	1030	*
145.0	660	230	467	221	1030	*
146.0	699	264	511	238	1036	*
147.0	740	299	544	256	1042	*
148.0	781	334	573	277	1047	*
149.0	817	369	597	296	1055	*
150.0	853	402	619	315	1061	*
151.0	887	432	642	331	1070	*
152.0	922	465	668	350	1081	*
153.0	957	498	690	369	1100	*
154.0	993	529	709	388	1126	*
155.0	1026	555	728	417	1153	*
156.0	992	579	747	436	1180	*
157.0	286	599	763	455	1208	*
158.0	-518	620	789	475	1231	*
159.0	-181	636	814	494	1253	*
160.0	427	648	827	510	1277	*
161.0	455	656	841	526	1300	*
162.0	422	659	855	541	1322	*
163.0	379	664	871	556	1341	*
164.0	361	670	885	572	1359	*
165.0	383	678	900	587	1373	*
166.0	367	688	915	601	1379	*
167.0	343	698	934	614	1380	*
168.0	247	708	950	627	1375	*
169.0	121	715	965	639	1368	*
170.0	-30	723	976	650	1344	*
171.0	-214	732	988	660	1305	*
172.0	-491	740	1000	670	1241	*
173.0	-771	748	1010	679	1131	*
174.0	-1180	755	1020	688	1021	*
175.0	-1722	760	1030	697	929	*
176.0	-2490	764	1040	706	794	*
177.0	-3248	768	1049	715	656	*
178.0	-4014	766	1058	723	430	*
179.0	-4760	765	1067	731	313	*
180.0	-5568	755	1075	738	167	*
181.0	-6297	742	1083	744	125	*
182.0	-6939	726	1090	751	-70	*
208.0		169	1152	773		*
218.0		-423	1161	660		*
228.0		-608	1155	617		*
238.0		-829	1151	552		*
248.0		-1449	1112	316		*
258.0			1074	118		*
268.0			1020	-71		*
278.0			932	-217		*
288.0			897	-369		*
298.0			847	-468		*
308.0			785	-545		*
318.0			723	-653		*
328.0			659	-819		*
338.0			616	-944		*
348.0			566	-1052		*
358.0			531	-1088		*
368.0			510	-1206		*
378.0			490	-1366		*
388.0			474	-1344		*
398.0			449	-1459		*
408.0			435	-1470		*
418.0			426	-1462		*
428.0			403	-1466		*

**Strain Measurements Located On Column B4
(500 mm Above Test Floor)**

Table 1.1

438.0			386	-1737		*
448.0			369	-1790		*
458.0			349	-1677		*
468.0			329	-1649		*
478.0			319	-1739		*
488.0			308	-1735		*
498.0			307	-1850		*
508.0			297	-1909		*
518.0			288	-1907		*
528.0			282	-1875		*
538.0			284	-1931		*
548.0			280	-1920		*
558.0			275	-1939		*
568.0			267	-1897		*
578.0			262	-1871		*
588.0			259	-1833		*
598.0			246	-2149		*
608.0			238	-1932		*
618.0			225	-1878		*
628.0			217	-1948		*
638.0			212	-1886		*
648.0			209	-1929		*
658.0			214	-1965		*
668.0			210	-1931		*
678.0			208	-1957		*
688.0			199	-1929		*
698.0			198	-1918		*
708.0			185	-1885		*
718.0			129	-1898		*
728.0			132	-1930		*
738.0			132	-1915		*
748.0			128	-1920		*
758.0			160	-1906		*
768.0			167	-1923		*
778.0			159	-1931		*
788.0			161	-1932		*
798.0			159	-1945		*
808.0			161	-1965		*
818.0			161	-1944		*
828.0			161	-1925		*
838.0			161	-1945		*
848.0			153	-1902		*
858.0			151	-1985		*
868.0			149	-1886		*
878.0			146	-1977		*
888.0			144	-2028		*
898.0			139	-2055		*
908.0			135	-2072		*
918.0			140	-2065		*
928.0			141	-2101		*
938.0			131	-2112		*
948.0			132	-2115		*
958.0			132	-2148		*
968.0			129	-2143		*
978.0			129	-2129		*
988.0			124	-2118		*
998.0			119	-2133		*
1008.0			117	-2165		*
1018.0			111	-2130		*
1028.0			110	-2151		*
1038.0			107	-2184		*
1048.0			106	-2170		*
1058.0			104	-2130		*
1068.0			104	-2151		*
1078.0			103	-2126		*
1088.0			97	-2117		*
1098.0			96	-2178		*
1108.0			94	-2179		*
1118.0			93	-2136		*
1128.0			88	-2107		*

**Strain Measurements Located On Column B4
(500 mm Above Test Floor)**

Table 1.1

1138.0			91	-2119		*
1148.0			87	-2113		*
1158.0			84	-2140		*
1168.0			86	-2161		*
1178.0			87	-2182		*
1188.0			83	-2189		*
1198.0			79	-2192		*
1208.0			78	-2185		*

**Strain Measurements Located On Column B4
(500 mm Above Test Floor)**

Table 1.1

84

6

88

**Strain Measurements Located On Column B4
(500 mm Above Test Floor)**

Table 1.1