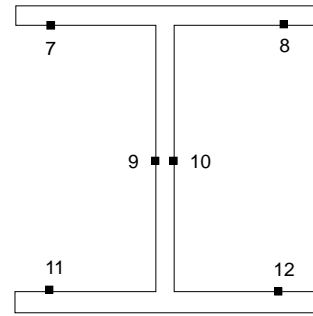


TIME MINS	STRAIN IN MICRO STRAIN					
	NORTH FLANGE		WEB		SOUTH FLANGE	
	7	8	WEST 9	EAST 10	11	12
0.0	-1	0	0	0	0	3
0.5	0	0	0	0	0	3
1.0	0	0	0	0	0	3
1.5	0	0	0	0	0	3
2.0	0	1	0	0	0	3
2.5	0	1	0	0	0	3
3.0	0	0	0	0	0	4
3.5	0	0	0	0	0	3
4.0	0	0	0	0	0	3
4.5	0	0	0	-1	0	3
5.0	0	0	-1	-1	0	3
5.5	0	0	0	-1	0	3
6.0	-1	0	-1	-1	0	3
6.5	-1	0	-1	-1	-1	3
7.0	-1	-1	0	-1	0	3
7.5	-1	0	-2	-1	0	3
8.0	-1	0	-1	-1	0	3
8.5	-1	-1	-1	-1	-1	3
9.0	-1	-1	-1	-2	-1	2
9.5	-1	-1	-2	-2	-1	2
10.0	-2	-1	-2	-1	-1	2
10.5	-1	-1	-1	-2	-2	2
11.0	-1	0	-2	-2	-2	2
11.5	0	1	-1	-1	-3	2
12.0	0	1	-2	-1	-4	1
12.5	0	1	-2	-2	-4	0
13.0	-2	3	-3	-3	-7	-6
13.5	6	6	-3	-3	-3	-17
14.0	13	3	-3	-2	2	-23
14.5	24	-1	-2	-1	9	-33
15.0	35	-6	0	0	19	-44
15.5	51	-12	2	2	30	-54
16.0	55	-4	5	5	26	-48
16.5	53	11	8	8	19	-39
17.0	50	24	11	13	13	-29
17.5	49	33	13	16	10	-21
18.0	52	39	17	19	10	-16
18.5	56	41	19	21	11	-13
19.0	59	45	21	24	11	-10
19.5	65	46	23	26	15	-11
20.0	81	40	26	28	18	-12
20.5	85	42	27	30	16	-9
21.0	89	45	30	32	16	-8
21.5	95	48	32	35	17	-7
22.0	100	50	34	37	18	-6
22.5	106	51	37	39	22	-5
23.0	110	52	40	43	27	-2
23.5	115	53	43	45	32	0
24.0	119	51	45	48	36	2
24.5	122	51	47	50	40	4
25.0	126	49	49	52	44	5
25.5	128	46	49	53	48	6
26.0	129	40	49	53	56	1
26.5	131	37	51	54	62	2
27.0	133	35	52	55	66	4
27.5	134	33	54	57	71	6
28.0	135	30	54	57	74	7
28.5	136	28	55	57	81	4
29.0	139	27	56	58	84	6
29.5	140	27	55	59	86	5
30.0	140	28	57	60	88	5
30.5	141	30	58	61	90	4
31.0	142	31	58	60	91	3
31.5	144	32	59	62	92	2
32.0	146	32	59	62	92	2
32.5	148	32	60	63	93	1



Strain Measurements At Level 2 On Column 3D.

Table 5.1

33.0	151	32	61	63	94	0
33.5	152	32	61	65	95	0
34.0	154	32	61	64	96	-1
34.5	155	31	62	65	97	-2
35.0	155	30	62	64	98	-4
35.5	157	28	61	64	99	-5
36.0	157	27	62	65	102	-4
36.5	157	26	62	65	104	-3
37.0	156	23	62	65	106	-1
37.5	154	21	63	66	108	2
38.0	152	19	63	66	110	6
38.5	151	18	64	67	112	9
39.0	149	16	65	67	114	12
39.5	147	16	66	68	115	15
40.0	146	16	67	69	117	19
40.5	145	15	68	70	119	22
41.0	144	16	69	71	120	25
41.5	144	16	70	72	122	28
42.0	144	16	71	73	123	28
42.5	143	16	72	74	124	32
43.0	143	17	73	75	125	33
43.5	144	17	74	76	127	35
44.0	144	18	75	76	128	37
44.5	144	19	76	78	129	39
45.0	144	19	77	78	131	40
45.5	145	19	78	79	132	41
46.0	144	19	78	79	132	41
46.5	144	20	79	80	134	43
47.0	145	21	80	81	135	45
47.5	145	22	81	82	136	46
48.0	145	22	81	82	137	47
48.5	145	22	82	83	138	48
49.0	145	23	83	84	139	49
49.5	145	23	84	85	140	50
50.0	145	23	84	85	141	50
50.5	145	23	85	85	143	51
51.0	145	23	85	86	145	53
51.5	145	23	86	87	146	53
52.0	145	23	86	87	147	53
52.5	145	23	87	88	149	54
53.0	146	23	88	88	151	55
53.5	146	23	88	89	153	55
54.0	146	22	88	89	154	55
54.5	146	22	88	89	155	55
55.0	146	21	88	89	157	53
55.5	146	20	89	90	158	54
56.0	147	20	89	90	160	55
56.5	146	20	89	90	161	55
57.0	146	19	89	89	161	54
57.5	145	18	88	89	162	53
58.0	145	18	89	89	162	53
58.5	145	18	88	89	163	53
59.0	144	18	88	89	162	53
59.5	143	18	88	89	162	54
60.0	144	19	89	89	162	55
60.5	143	20	89	90	162	55
61.0	143	19	88	89	162	55
61.5	142	19	89	89	162	56
62.0	141	18	88	89	161	56
62.5	139	18	87	88	161	57
63.0	138	18	87	88	160	59
63.5	137	18	87	88	159	60
64.0	135	18	87	88	159	61
64.5	135	18	87	88	159	62
65.0	134	18	87	88	159	62
65.5	133	17	86	87	159	63
66.0	132	16	86	87	159	63
66.5	131	16	86	87	159	63
67.0	130	15	85	86	158	64
67.5	128	14	84	86	158	64

Strain Measurements At Level 2 On Column 3D.

Table 5.1

68.0	127	13	84	85	158	64
68.5	126	12	83	85	158	64
69.0	124	11	83	84	157	64
69.5	123	10	82	83	157	64
70.0	122	9	81	82	157	64
70.5	120	8	81	81	158	64
71.0	119	7	80	81	158	64
71.5	118	7	80	81	158	63
72.0	116	6	80	81	158	63
72.5	115	4	79	80	159	63
73.0	113	4	78	79	158	63
73.5	111	3	78	79	158	63
74.0	110	2	77	78	158	63
74.5	109	2	77	78	158	64
75.0	107	2	77	77	158	64
75.5	105	1	76	77	157	64
76.0	103	1	75	77	157	64
76.5	103	-1	75	76	157	63
77.0	101	-1	72	75	157	63
77.5	100	-1	74	75	157	64
78.0	98	-1	74	75	156	65
78.5	96	-1	73	74	156	65
79.0	94	-1	73	74	156	66
79.5	92	-1	73	74	155	67
80.0	92	0	73	74	156	68
80.5	90	0	73	73	156	68
81.0	90	1	73	74	155	68
81.5	89	1	72	73	155	68
82.0	88	1	72	73	154	68
82.5	87	1	71	72	153	67
83.0	86	1	71	72	152	67
83.5	84	2	71	72	152	67
84.0	83	3	71	71	151	68
84.5	82	3	70	71	150	67
85.0	80	5	70	71	149	68
85.5	79	6	70	70	148	68
86.0	77	6	70	71	147	69
86.5	76	7	69	70	147	69
87.0	75	8	69	70	146	69
87.5	74	9	69	71	146	70
88.0	72	10	69	70	145	71
88.5	71	11	69	70	145	72
89.0	70	12	69	70	144	73
89.5	68	13	69	70	143	73
112.5	21	47	60	64	101	99
122.5	20	63	62	67	90	106
132.5	18	65	61	66	86	106
142.5	13	75	60	66	72	113
152.5	13	82	62	68	68	121
162.5	10	87	62	69	61	127
172.5	6	90	58	66	52	128
182.5	-1	91	55	64	41	129
192.5	-4	92	52	61	33	130
202.5	-8	94	50	59	27	131
212.5	-16	94	46	55	17	131
222.5	-23	91	41	50	10	128
232.5	-30	86	34	44	3	124
242.5	-38	81	28	38	-5	119
252.5	-44	78	23	33	-11	116
262.5	-50	74	18	29	-17	112
272.5	-56	72	15	25	-22	109
282.5	-61	70	11	22	-27	108
292.5	-66	72	9	20	-34	109
302.5	-73	68	4	15	-40	105
312.5	-81	64	-2	9	-48	101
322.5	-88	59	-8	3	-55	97
332.5	-95	55	-13	-2	-62	93
342.5	-101	51	-18	-7	-68	89
352.5	-108	46	-24	-12	-74	84
362.5	-115	41	-30	-18	-80	80

Strain Measurements At Level 2 On Column 3D.

Table 5.1

372.5	-122	37	-35	-23	-86	76
382.5	-130	31	-42	-30	-94	70
392.5	-137	26	-47	-35	-100	65
402.5	-143	22	-52	-40	-106	61
412.5	-150	18	-57	-46	-112	57
422.5	-154	14	-61	-50	-117	54
432.5	-160	10	-67	-55	-124	49
442.5	-164	8	-69	-58	-128	46
452.5	-167	6	-72	-61	-131	44
462.5	-173	2	-77	-66	-137	39
472.5	-177	-1	-80	-69	-141	37
482.5	-180	-3	-82	-71	-144	35
492.5	-185	-7	-87	-76	-149	31
502.5	-189	-9	-90	-78	-152	30
512.5	-194	-13	-95	-83	-157	25
522.5	-199	-16	-98	-87	-162	22
532.5	-203	-20	-102	-90	-166	19
542.5	-208	-23	-106	-94	-170	16
552.5	-212	-27	-109	-97	-174	12
562.5	-217	-31	-114	-102	-178	8
572.5	-222	-36	-118	-107	-183	4
582.5	-228	-41	-123	-112	-189	-1
592.5	-231	-43	-126	-114	-191	-3
602.5	-234	-46	-129	-118	-195	-6
612.5	-239	-51	-133	-122	-199	-10
622.5	-246	-57	-140	-129	-207	-17
632.5	-250	-62	-145	-133	-210	-22
642.5	-252	-64	-146	-135	-212	-23
652.5	-254	-64	-147	-136	-214	-24
662.5	-257	-67	-150	-139	-216	-27
672.5	-257	-67	-150	-139	-217	-28
682.5	-256	-64	-148	-138	-216	-26
692.5	-251	-59	-144	-133	-211	-21
702.5	-249	-57	-142	-131	-210	-19
712.5	-248	-55	-140	-129	-209	-17
722.5	-246	-53	-138	-127	-207	-15
732.5	-243	-49	-135	-124	-205	-13
742.5	-241	-48	-134	-123	-204	-12
752.5	-242	-49	-135	-124	-205	-14
762.5	-241	-48	-134	-123	-206	-14
772.5	-238	-45	-131	-120	-203	-11
782.5	-233	-40	-126	-115	-198	-7
792.5	-227	-33	-120	-109	-192	-1
802.5	-220	-25	-113	-102	-185	6
812.5	-213	-18	-106	-96	-179	13
822.5	-208	-13	-101	-90	-174	18
832.5	-201	-6	-94	-84	-169	23
842.5	-194	1	-88	-77	-163	29
852.5	-186	9	-80	-71	-156	36
862.5	-179	16	-74	-64	-150	41

**Strain Measurements At Level 2 On Column 3D.**

**Table 5.1**

