

HAM-50-0376L Rating Factor Summary Table As-Inspected Span 1 South Truss							
Member Type	Member ID	HS-20-44		2F1	3F1	4F1	5C1
		Inventory	Operating	Operating	Operating	Operating	Operating
Upper Chord	U1-U2	1.88	3.13	8.47	5.59	4.83	3.66
	U2-U3	1.75	2.91	7.91	5.24	4.49	3.44
	U3-U4	1.81	3.01	8.25	5.42	4.68	3.64
	U4-U5	1.81	3.01	8.25	5.42	4.68	3.64
	U5-U6	1.75	2.91	7.91	5.24	4.49	3.44
	U6-U7	1.88	3.13	8.47	5.59	4.83	3.66
Lower Chord	L0-L1	2.29	3.81	10.27	6.77	5.84	4.41
	L1-L2	2.29	3.81	10.27	6.77	5.84	4.41
	L2-L3	2.24	3.73	10.08	6.66	5.76	4.36
	L3-L4	2.21	3.68	10	6.62	5.68	4.35
	L4-L5	2.21	3.68	10	6.62	5.68	4.35
	L5-L6	2.24	3.73	10.08	6.66	5.76	4.36
	L6-L7	2.29	3.81	10.27	6.77	5.84	4.41
	L7-L8	2.29	3.81	10.27	6.77	5.84	4.41
Diagonals	U1-L0	2	3.33	9.87	6.51	5.61	4.24
	U1-L2	2.28	3.79	9.98	6.59	5.7	4.4
	U2-L3	2.64	4.4	10.41	6.9	5.98	4.76
	U3-L4	2.08	3.47	7.78	5.18	4.51	3.77
	U4-L3	3.36	5.61	12.27	8.22	7.22	6.63
	U4-L5	3.36	5.61	12.27	8.22	7.22	6.63
	U5-L4	2.08	3.47	7.78	5.18	4.51	3.77
	U6-L5	2.64	4.4	10.41	6.9	5.98	4.76
	U7-L6	2.28	3.79	9.98	6.59	5.7	4.4
	U7-L8	2	3.33	9.87	6.51	5.61	4.24
Verticals	U1-L1	1.49	2.48	4.66	3.16	2.85	3.24
	U2-L2	2.86	4.77	11.1	7.35	6.37	5.07
	U3-L3	1.72	2.86	6.42	4.27	3.72	3.11
	U4-L4	2.11	3.51	7.7	5.1	4.5	4.1
	U5-L5	1.72	2.86	6.42	4.27	3.72	3.11
	U6-L6	2.86	4.77	11.1	7.35	6.37	5.07
	U7-L7	1.67	2.78	5.22	3.54	3.19	3.63