

HAM-50-0376L Truss Member Rating Summary Table As-Inspected Span 3 South Truss								
Member Type	Member ID	HS-20-44		2F1	3F1	4F1	5C1	Truck Train
		Inventory	Operating	Operating	Operating	Operating	Operating	Operating
Upper Chord	U1-U2	1.82	3.03	10.05	6.61	5.69	4.20	2.93
	U2-U3	1.82	3.03	10.09	6.65	5.71	4.21	3.00
	U3-U4	1.75	2.91	9.73	6.41	5.50	4.08	2.88
	U4-U5	1.62	2.70	9.07	5.95	5.12	3.84	2.68
	U5-U6	1.62	2.70	9.07	5.95	5.12	3.84	2.68
	U6-U7	1.75	2.91	9.73	6.41	5.50	4.08	2.88
	U7-U8	1.82	3.03	10.09	6.65	5.71	4.21	3.00
	U8-U9	1.82	3.03	10.05	6.61	5.69	4.20	2.93
Lower Chord	L0-L1	2.33	3.88	12.86	8.46	7.27	5.32	3.64
	L1-L2	2.33	3.88	12.86	8.46	7.27	5.32	3.64
	L2-L3	2.20	3.67	12.20	8.03	6.91	5.11	3.56
	L3-L4	2.35	3.92	13.04	8.60	7.38	5.44	3.88
	L4-L5	2.30	3.84	12.82	8.44	7.24	5.38	3.79
	L5-L6	2.30	3.84	12.82	8.44	7.24	5.38	3.79
	L6-L7	2.35	3.92	13.04	8.60	7.38	5.44	3.88
	L7-L8	2.20	3.67	12.20	8.03	6.91	5.11	3.56
	L8-L9	2.33	3.88	12.86	8.46	7.27	5.32	3.64
	L9-L10	2.33	3.88	12.86	8.46	7.27	5.32	3.64
Diagonals	U1-L0	2.16	3.59	12.89	8.48	7.28	5.34	3.65
	U1-L2	1.97	3.28	10.59	6.97	6.00	4.45	3.30
	U2-L3	2.15	3.58	10.56	6.96	6.00	4.51	3.58
	U3-L4	1.93	3.22	8.64	5.71	4.93	3.78	3.19
	U4-L5	2.04	3.40	8.22	5.44	4.71	3.72	3.41
	U5-L4	3.24	5.39	12.14	8.07	7.02	5.81	5.38
	U5-L6	3.24	5.39	12.14	8.07	7.02	5.81	5.38
	U6-L5	2.04	3.40	8.22	5.44	4.71	3.72	3.41
	U7-L6	1.93	3.22	8.64	5.71	4.93	3.78	3.19
	U8-L7	2.15	3.58	10.56	6.96	6.00	4.51	3.58
	U9-L8	1.68	2.80	9.03	5.94	5.11	3.79	2.81
	U9-L10	2.16	3.59	12.89	8.48	7.28	5.34	3.65
Verticals	U1-L1	1.32	2.20	4.21	2.84	2.56	2.91	2.92
	U2-L2	1.73	2.88	8.38	5.52	4.76	3.58	2.85
	U3-L3	1.50	2.50	6.60	4.36	3.76	2.89	2.44
	U4-L4	1.67	2.78	6.64	4.40	3.81	3.01	2.76
	U5-L5	2.40	4.00	9.00	6.00	5.00	4.30	4.30
	U6-L6	1.78	2.97	7.11	4.70	4.07	3.22	2.95
	U7-L7	1.50	2.50	6.60	4.36	3.76	2.89	2.44
	U8-L8	1.71	2.85	8.31	5.47	4.72	3.55	2.82
	U9-L9	1.43	2.39	4.55	3.08	2.77	3.15	3.16