

HAM-50-0376L Truss Member Rating Summary Table As-Inspected Span 2 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	3.14	5.24	11.80	7.84	6.82	5.64	5.23
	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	1.97	3.28	10.59	6.97	6.00	4.45	3.30
	U9-L10	2.16	3.59	12.89	8.48	7.28	5.34	3.65
Verticals	U1-L1	1.38	2.30	4.38	2.96	2.66	3.04	3.04
	U2-L2	1.76	2.93	8.54	5.63	4.85	3.65	2.90
	U3-L3	1.72	2.87	7.59	5.01	4.32	3.32	2.80
	U4-L4	2.01	3.36	8.02	5.31	4.60	3.63	3.33
	U5-L5	2.40	4.00	9.00	6.00	5.00	4.30	4.30
	U6-L6	2.01	3.36	8.02	5.31	4.60	3.63	3.33
	U7-L7	1.72	2.87	7.59	5.01	4.32	3.32	2.80
	U8-L8	1.81	3.02	8.78	5.79	4.99	3.75	2.98
	U9-L9	1.65	2.75	5.24	3.54	3.18	3.63	3.63