

HAM-50-0376 L

Gusset Plate Summary

Start Joint ID 100
End Joint ID 209

Made By: CTY
Checked By: JAK

Date: 5/27/2009
Date: 5/28/2009

Span 2 South Truss As-Inspected - Gusset Plate Ratings								
Joint Name	HS-20 (Inventory)	HS-20 (Operating)	2F1 (Operating)	3F1 (Operating)	4F1 (Operating)	5C1 (Operating)	ODOT Truck Train (Operating)	Edge Stiffness AASHTO 10.16.11.3
L0	1.11	1.85	6.65	4.37	3.76	2.75	1.88	OK
L1	1.50	2.50	4.77	3.22	2.89	3.30	3.30	OK
L2	1.33	2.23	7.20	4.74	4.08	3.02	2.24	OK
L3	1.05	1.76	5.74	3.79	3.26	2.44	1.70	OK
L4	0.67	1.12	3.72	2.45	2.10	1.55	1.10	OK
L5	1.45	2.43	5.85	3.88	3.36	2.65	2.43	OK
L6	0.67	1.12	3.72	2.45	2.10	1.55	1.10	OK
L7	1.05	1.76	5.74	3.79	3.26	2.44	1.70	OK
L8	1.33	2.23	7.20	4.74	4.08	3.02	2.24	OK
L9	1.50	2.50	4.77	3.22	2.89	3.30	3.30	OK
L10	1.11	1.85	6.65	4.37	3.76	2.75	1.88	OK
U1	1.21	2.02	3.85	2.60	2.34	2.67	2.24	OK
U2	1.17	1.95	5.74	3.79	3.26	2.45	1.95	OK
U3	1.48	2.46	6.61	4.37	3.77	2.89	2.44	OK
U4	1.45	2.43	5.85	3.88	3.36	2.65	2.43	OK
U5	2.21	3.68	8.29	5.51	4.60	3.97	3.97	OK
U6	1.45	2.43	5.85	3.88	3.36	2.65	2.43	OK
U7	1.48	2.46	6.61	4.37	3.77	2.89	2.44	OK
U8	1.17	1.95	5.74	3.79	3.26	2.45	1.95	OK
U9	1.21	2.02	3.85	2.60	2.34	2.67	2.24	OK