

HAM-50-0376 L

Gusset Plate Summary

Start Joint ID 100
End Joint ID 207

Made By: CTY
Checked By: JAK

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

Span 1 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	1.49	2.49	6.71	4.42	3.81	2.88	2.30	OK
L1	1.51	2.52	4.75	3.21	2.90	3.30	3.31	OK
L2	1.34	2.24	5.90	3.90	3.37	2.60	2.23	OK
L3	1.21	2.02	4.78	3.17	2.74	2.18	2.03	OK
L4	1.51	2.53	5.67	3.77	3.28	2.75	2.70	OK
L5	1.21	2.02	4.78	3.17	2.74	2.18	2.03	OK
L6	1.34	2.24	5.90	3.90	3.37	2.60	2.23	OK
L7	1.51	2.52	4.75	3.21	2.90	3.30	3.31	OK
L8	1.49	2.49	6.71	4.42	3.81	2.88	2.30	OK
U1	1.13	1.88	3.83	2.59	2.34	2.40	1.91	OK
U2	1.21	2.02	4.78	3.17	2.74	2.18	2.03	OK
U3	1.50	2.51	5.67	3.77	3.28	2.75	2.53	OK
U4	3.05	5.09	11.15	7.47	6.56	6.02	6.02	OK
U5	1.50	2.51	5.67	3.77	3.28	2.75	2.53	OK
U6	1.21	2.02	4.78	3.17	2.74	2.18	2.03	OK
U7	1.13	1.88	3.83	2.59	2.34	2.40	1.91	OK