

| <b>HAM-50-0376L</b><br><b>Rating Factor Summary Table</b><br><b>As-Inspected Span 2 South Truss</b> |           |           |           |           |           |           |           |             |
|-----------------------------------------------------------------------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|
| 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        |