

**HAM-50-0376L**  
**Truss Member Rating Summary Table**  
**As-Built Span 2 or 3**

| 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     | 2.39      | 3.99      | 13.22     | 8.69      | 7.47      | 5.47      | 3.75        |
|             | L1-L2     | 2.39      | 3.99      | 13.22     | 8.69      | 7.47      | 5.47      | 3.75        |
|             | L2-L3     | 2.27      | 3.78      | 12.55     | 8.26      | 7.11      | 5.25      | 3.66        |
|             | L3-L4     | 2.41      | 4.03      | 13.40     | 8.84      | 7.59      | 5.59      | 3.99        |
|             | L4-L5     | 2.37      | 3.94      | 13.18     | 8.68      | 7.44      | 5.53      | 3.90        |
|             | L5-L6     | 2.37      | 3.94      | 13.18     | 8.68      | 7.44      | 5.53      | 3.90        |
|             | L6-L7     | 2.41      | 4.03      | 13.40     | 8.84      | 7.59      | 5.59      | 3.99        |
|             | L7-L8     | 2.27      | 3.78      | 12.55     | 8.26      | 7.11      | 5.25      | 3.66        |
|             | L8-L9     | 2.39      | 3.99      | 13.22     | 8.69      | 7.47      | 5.47      | 3.75        |
|             | L9-L10    | 2.39      | 3.99      | 13.22     | 8.69      | 7.47      | 5.47      | 3.75        |
| 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     | 1.88      | 3.33      | 8.94      | 5.91      | 5.10      | 3.91      | 3.30        |
|             | U4-L5     | 2.18      | 3.63      | 8.77      | 5.80      | 5.03      | 3.97      | 3.64        |
|             | U5-L4     | 3.42      | 5.70      | 12.82     | 8.52      | 7.41      | 6.14      | 5.69        |
|             | U5-L6     | 3.42      | 5.70      | 12.82     | 8.52      | 7.41      | 6.14      | 5.69        |
|             | U6-L5     | 2.18      | 3.63      | 8.77      | 5.80      | 5.03      | 3.97      | 3.64        |
|             | U7-L6     | 1.88      | 3.33      | 8.94      | 5.91      | 5.10      | 3.91      | 3.30        |
|             | 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     | 1.70      | 2.84      | 5.41      | 3.66      | 3.29      | 3.75      | 3.75        |
|             | U2-L2     | 1.81      | 3.02      | 8.78      | 5.79      | 4.99      | 3.75      | 2.98        |
|             | 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     | 1.70      | 2.84      | 5.41      | 3.66      | 3.29      | 3.75      | 3.75        |