LOAD ANALYSIS AND RATING SYSTEM -- LFD v 3.57

BRIDGE / MEMBER DATA

SUMMARY REPORT

Structure I. D. HAM500

Material of Construction SS
Year of Construction 1959
Roadway Width 32.000
Center to Center Truss 38.833
Number of Spans 1
Live Load Distribution Factor 0.9370

Comments:

Truss I. D. 1 Truss Type: THROUGH

Span Length: Span 1 191.333

Number of Panels: 8 Symmetry:

Axial

MEMBER			Rating Factor	Rating Value	Load Capacity (tons)
U 1 L 1 U 5 L 5	INV. OPER.	HS20 5C1	4.03	HS 80.63	145.1 337.6