

# BRIDGE ANALYSIS ASSUMPTIONS

Bridge ID:

Most Recent BSIR Date:

Rating Considers Field Condition of Members:

Most Recent Year Constructed/Reconstructed/Overlay:

History of Work that Impacts Load Rating:

Superstructure Component:

Beam  $F_y/f_c'$ : / ksi

Composite: Number of Beams:

Shop Drawings Verified:

Size of Beams/Beam #'s/Spans:

Deck Thickness: in Deck  $F_y/f_c'$ : / ksi Deck Design Load >H15:

Wearing Surface Material/Thickness/Unit Weight: / in / pcf

Barrier Type/Weight: / plf (L); / plf (C); / plf (R)

Sidewalk or Brush Block Width/Thick: / in (L); / in (C); / in (R)

Clear Roadway: ft Special Designated Route:

Additional Loads:

Unique Factors that Affect Capacity:

Analyzed By – Signature and Date

Checked By – Signature and Date