

NOTES:

1. Bridge Seat Elevation is determined by the following:

Roadway Elev. $-(T_1 + T_2 + T_3 + A + Z)$, where:

T₁ = Wearing Surface + Slab Thickness

 T_2 = Depth of Stringer or Girder T_3 = Depth of Bearing

A = Blocking Distance at maximum camber (See Dwg. No. 7.1.28)

= Additional Camber (See Dwg. No. 5.6.1)

2. For a negative vertical curve, the middle ordinate of the curve should also be subtracted from the roadway elevation to get Bridge Seat Elevation.



BRIDGE SEAT ELEVATIONS STEEL BEAM BRIDGES

BRIDGE SEAT ELEVATIONS

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3.9.3