

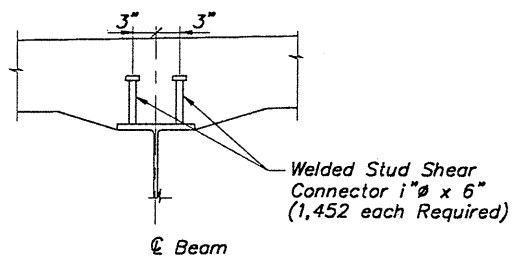
**TRANSVERSE SECTION**

\* - For Superelevation Transition Diagram, See Sheet 15/16.

SCREED ELEVATIONS ALONG DECK EDGES, PROFILE, BREAK POINT AND OVER BEAMS.

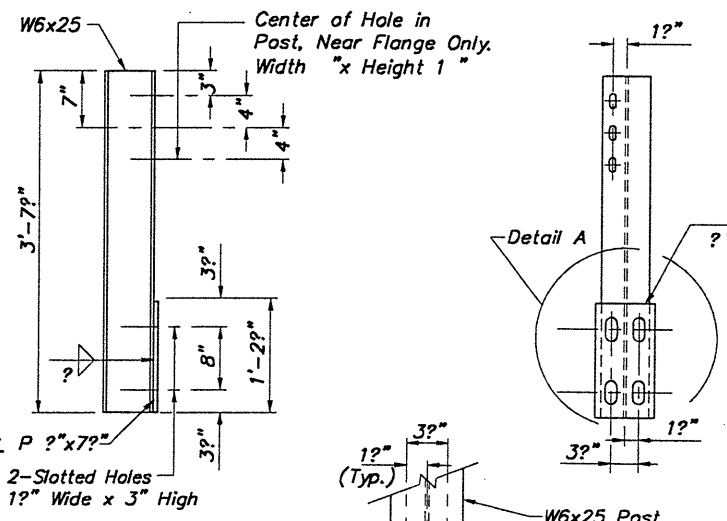
Beam or Grade Point	℄ Brg. Rear Abutment	? Span 1	℄ Brg. Pier 1	Field Splice	? Span 2	? Span 2	℄ Brg. Pier 2	? Span 3	℄ Brg. Forward Abutment
"X"	655.98	656.09	656.19	656.26	656.37	656.43	656.48	656.54	656.51
"Y"	655.53	655.67	655.78	655.87	655.99	656.07	656.14	656.22	656.21
"W"	655.88	656.01	656.13	656.22	656.35	656.42	656.48	656.57	656.56
"Z"	656.34	656.38	656.39	656.42	656.46	656.47	656.46	656.44	656.33
"1"	655.58	655.71	655.83	655.91	656.04	656.12	656.19	656.26	656.26
"2"	655.75	655.88	656.00	656.09	656.22	656.29	656.35	656.44	656.43
"3"	655.91	656.04	656.15	656.23	656.35	656.42	656.48	656.56	656.54
"4"	656.04	656.14	656.22	656.29	656.39	656.44	656.48	656.52	656.48
"5"	656.17	656.25	656.30	656.35	656.42	656.45	656.47	656.49	656.41
"6"	656.31	656.35	656.37	656.41	656.45	656.46	656.46	656.45	656.35

Note: SCREED ELEVATIONS Shown Are For The Deck Slab Surface Prior To Concrete Placement. Allowance Has Been Made For Anticipated Calculated Dead Load Deflections.



TYPICAL STUD SHEAR CONNECTOR DETAIL

- Type 1 Post Notes:
1. Structural Steel Shapes and Plates Shall Conform to ASTM A36.
  2. Galvanizing: All Shapes and Plates Shall Be Galvanized in Accordance With 711.02.



TYPE 1 POST DETAIL

- Notes:
1. For Deck Slab Reinforcing Plan, See Sheet 15/16.
  2. DECK SLAB DEPTH: The Distance Shown from the Top of the Deck Slab to the Top of Steel Beam is the Theoretical Design Dimension Including the Design Haunch Thickness of 2 Inches. The Quantity of Deck Concrete to be Paid for shall be Based on this Dimension, Minus the Design Haunch Thickness, Even Though Deviation From it May be Necessary Because the Top Flange of the Beam May Not Have the Exact Camber or Conformation Required to Place it Parallel to the Finished Grade.
  3. A HAUNCH WIDTH of 9 Inches Shall be Used for Computing Quantity of Concrete. However, the Haunch Width May Vary Between 6 and 12 Inches.
  4. Deep Beam Guardrail With Tubular Back-up and Type 1 Post Shall be Fabricated per the Details on This Sheet and ODOT Standard Drawing DBR-2-73 (Revised 9/15/94). For Guardrail Post Lay-out Information on the Bridge Deck, See Sheet 15/16.
  5. STAINLESS STEEL DRIP STRIP: Prior to the Concrete Deck Placement a Bent Drip Strip Shall be Installed Along the Edges of the Deck by Anchoring to the Top Layer of Reinforcing Steel and Being Butted, With a 90 Degree Bend, Against the Formwork. An Additional 1'-0" Long Drip Strip Shall Also be Installed Centered on Each Post.  
 The Strips Shall be Placed the Full Length of the Deck, Ending at the Abutments. Where Splices are Required the Individual Pieces Shall be Butted Together. Stainless Steel Shall be 22 Gauge ASTM A167, Type 304, Mill Finish.  
 The Final Pay Quantity For Bid Item Shall Include Linear Footage of Both Lower and Upper Drip Strip.  
 Payment Shall be at the Contract Price Bid for Item Special, Linear Feet, Steel Drip Strip, Which Shall Include All Materials, Labor, Tools, and Incidentals Necessary to Complete the Item.

6. Notation: Clr.-Clear; EL.-Elevation; Typ.-Typical; Eq.Spa.-Equally Spaced; Brg.-Bearing; Sta.-Station; F/F-Face to Face.