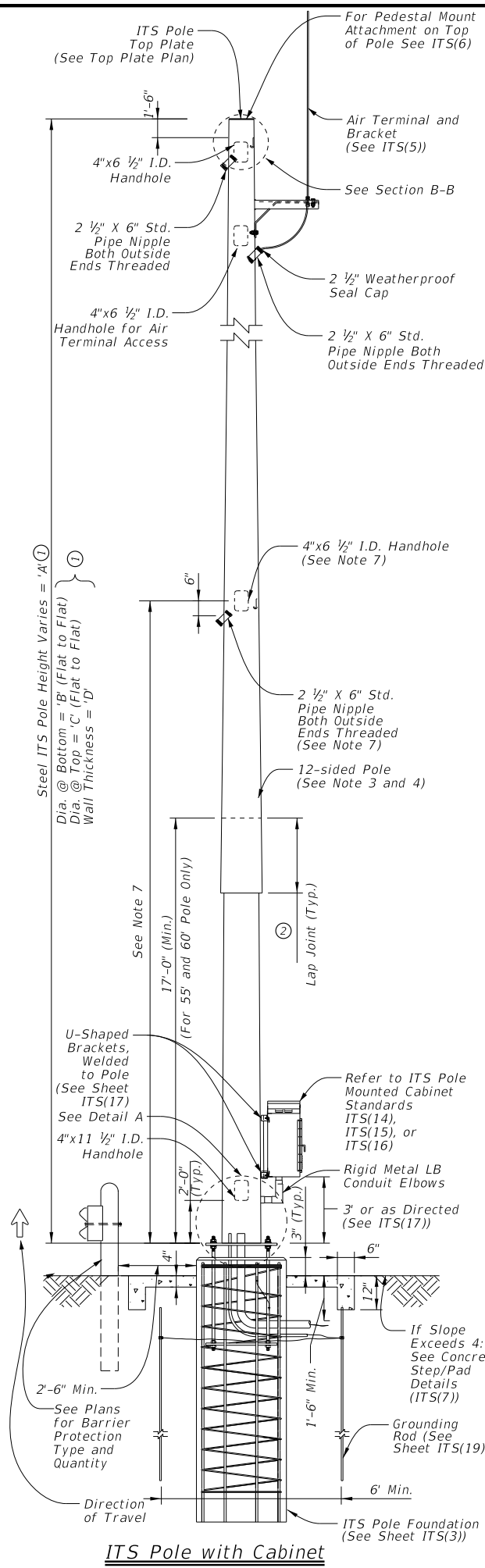
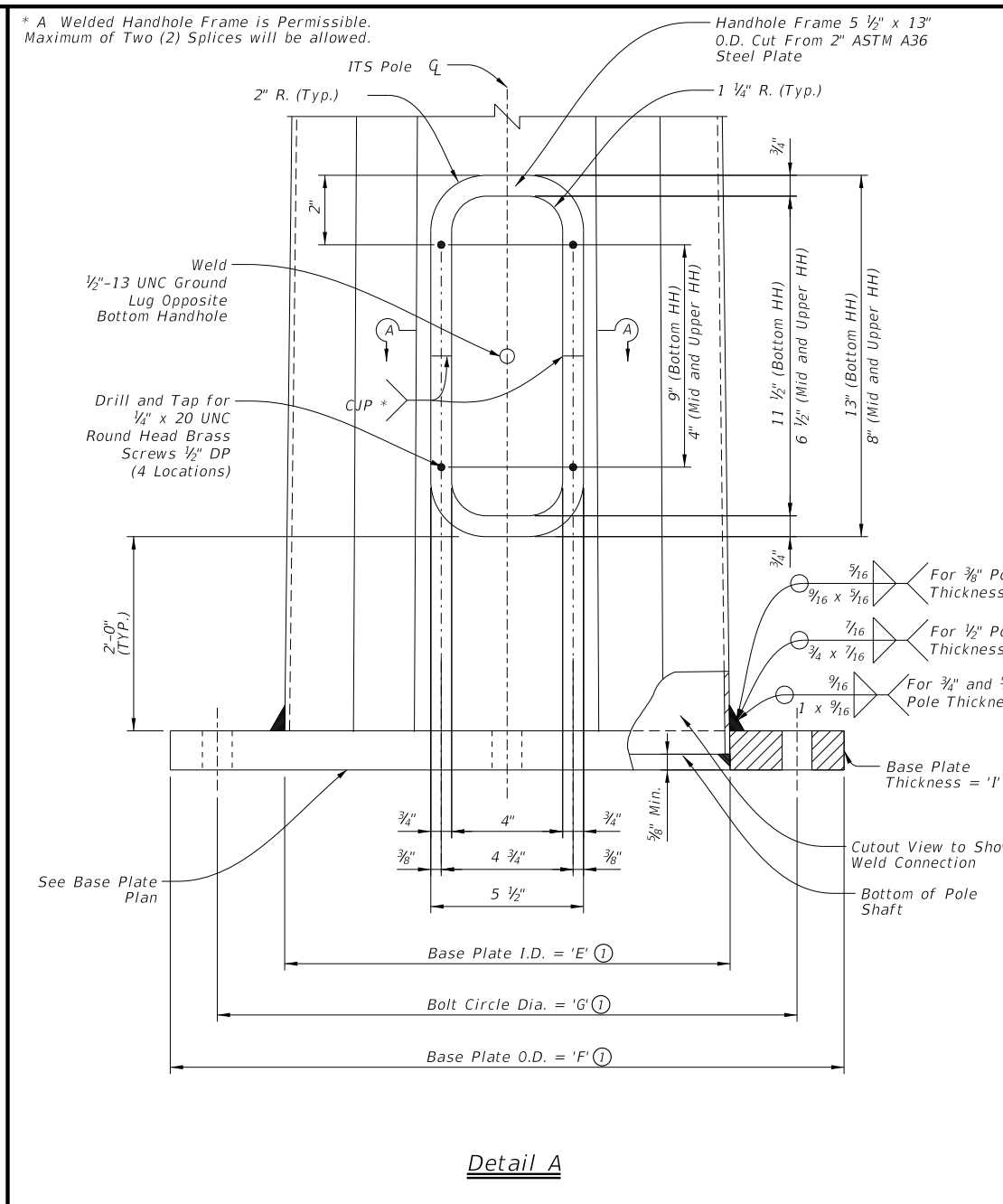


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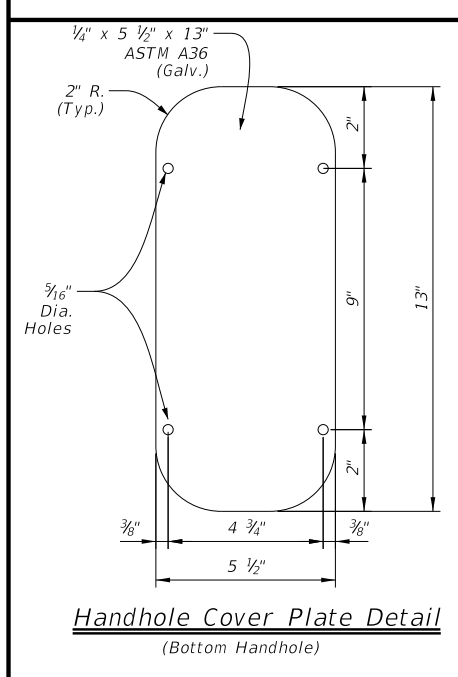
DATE: FILE:



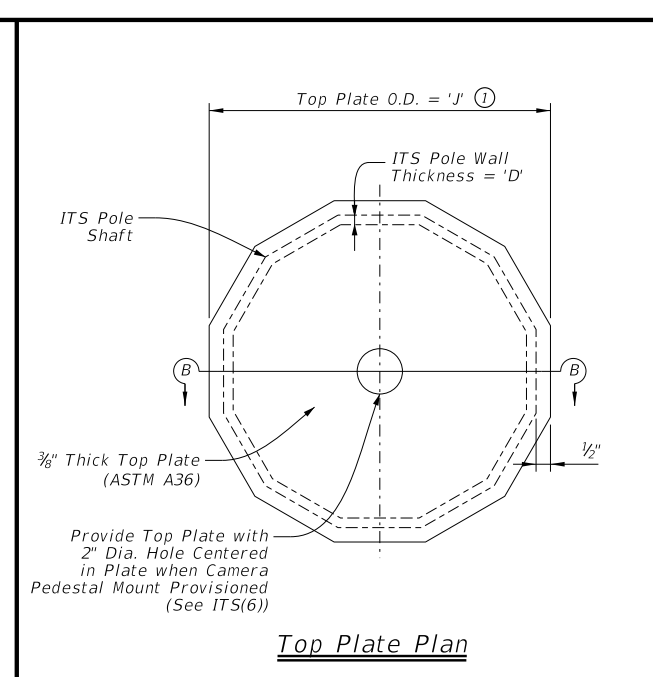
ITS Pole with Cabinet



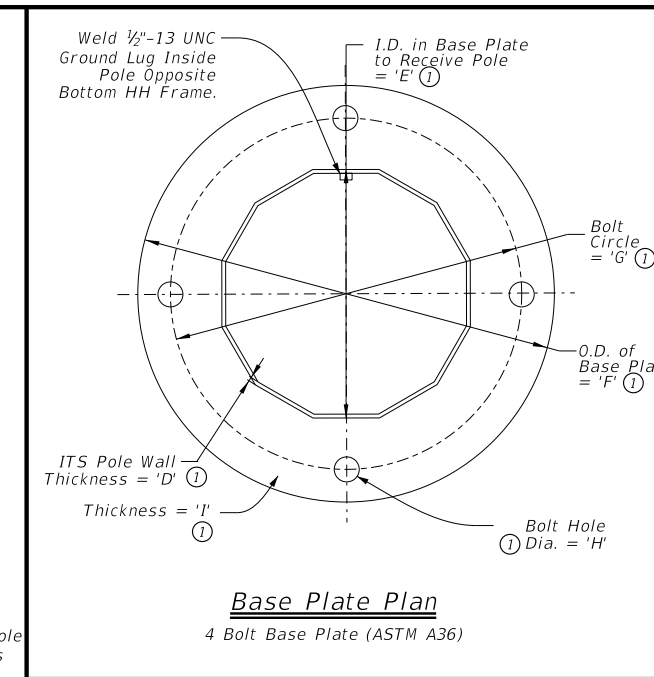
Detail A



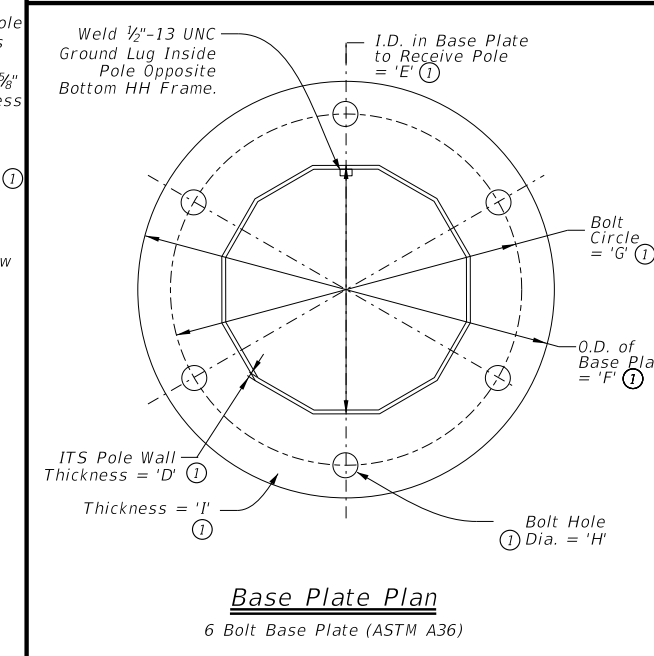
Handhole Cover Plate Detail (Bottom Handhole)



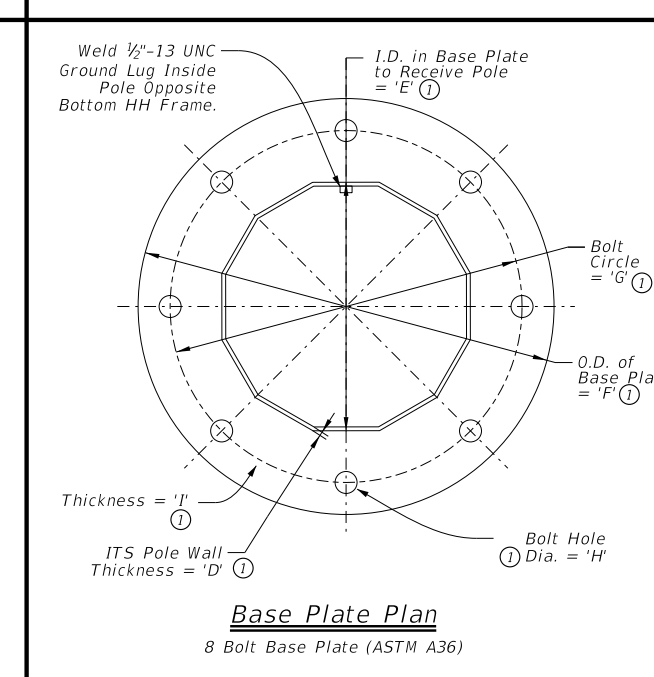
Top Plate Plan



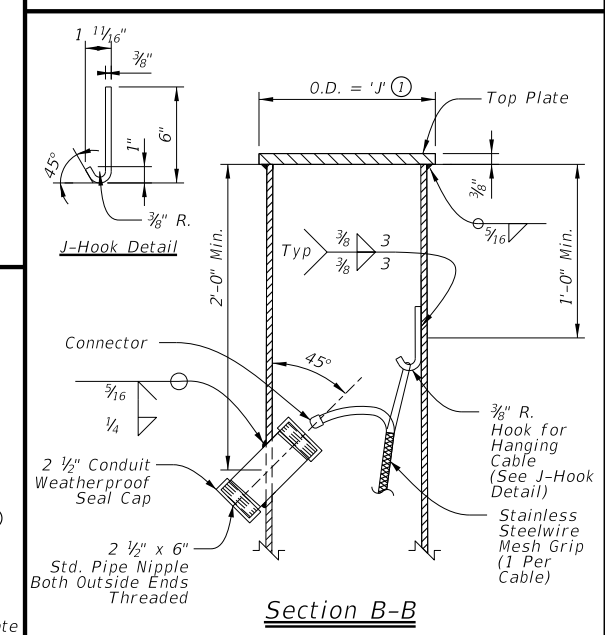
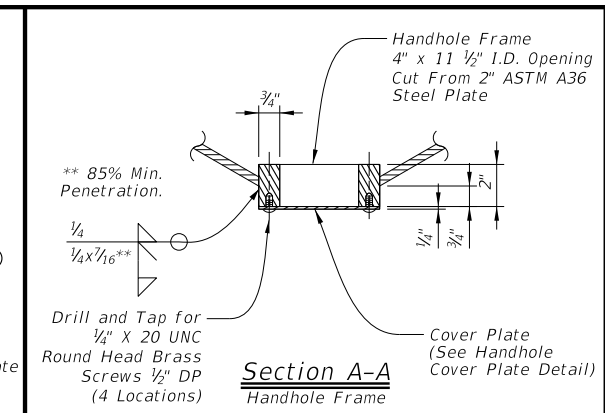
Base Plate Plan 4 Bolt Base Plate (ASTM A36)



Base Plate Plan 6 Bolt Base Plate (ASTM A36)



Base Plate Plan 8 Bolt Base Plate (ASTM A36)



Section B-B

- General Notes**
1. Designed according to Sixth Edition 2013 AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals and Interim Specifications.
  2. Unless otherwise noted, all parts shall be galvanized after fabrication in accordance with Item 445, "Galvanizing."
  3. Deviation from the design criteria, values, and dimensions shown herein and on ITS(4), constitutes an alternative design and will require submission of shop drawings and calculations for approval, sealed by a Texas Professional Engineer.
  4. Direct substitution of round poles, matching the design criteria, values, and dimensions shown herein, require submission of shop drawings for approval to confirm design criteria and values on ITS(4) is met.
  5. Locate handholes opposite the direction of travel.
  6. Appropriate number of anchor bolts for base plate determined by height of pole. See 'L' on sheet ITS(4).
  7. Location for ITS equipment mount may vary by device. Locate mid span handhole and pipe nipple to accommodate location for ITS equipment as identified in the plans or per manufacturer recommendations. Identify location for mid span handhole and pipe nipple on shop drawings for approval.
- Reference Notes:**
- (1) See tables on Sheet ITS(4) for values of dimension variables.
  - (2) See lap joint note for 55' and 60' pole heights on ITS(4) at the bottom of each table.

Traffic Operations Division Standard

**ITS POLE DETAILS  
DODECAHEDRAL POLE  
(TWELVE SIDED POLE)  
(ALTERNATIVE)  
ITS(2) - 15**

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