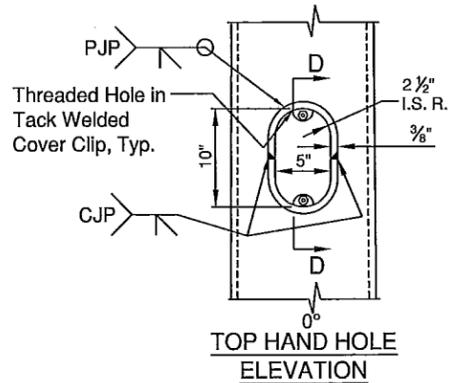


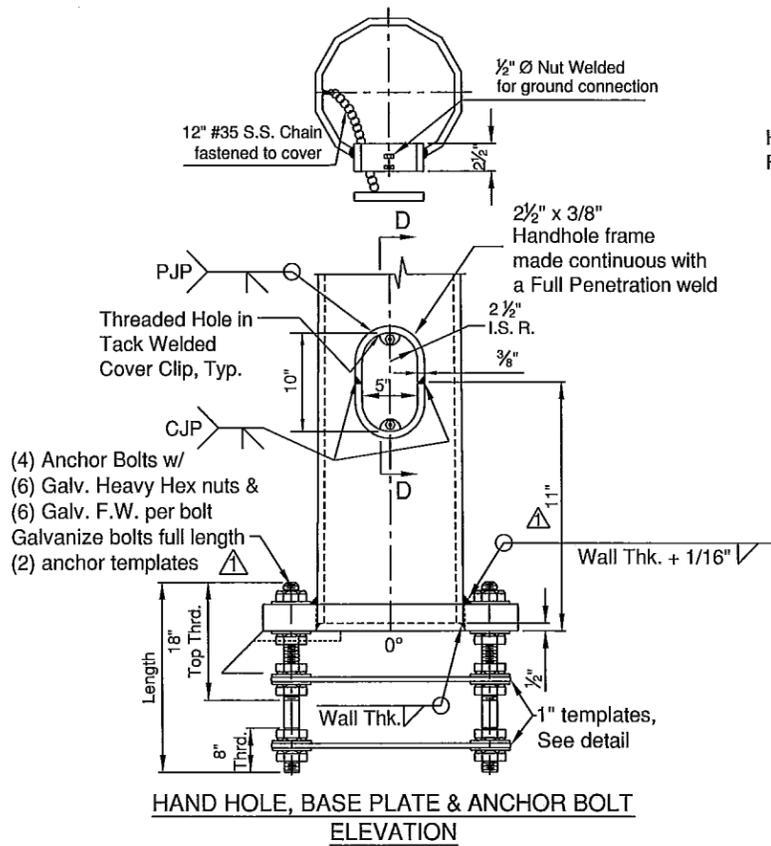
POLE DETAILS

ALL OUTSIDE DIAMETER DISTANCES ARE MEASURED FLAT TO FLAT

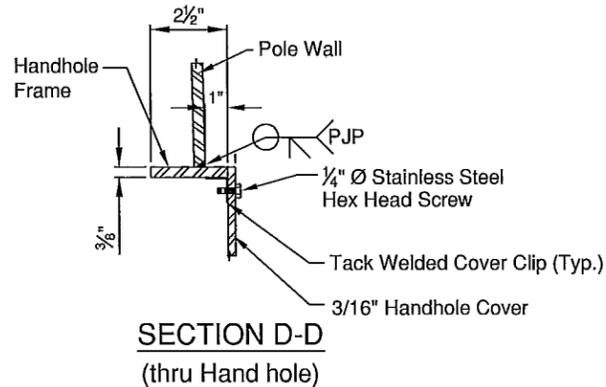
NOTE:
LONGITUDINAL SEAM WELDS WITHIN 6" OF CIRCUMFERENTIAL WELDS SHALL BE COMPLETE PENETRATION WELDS.



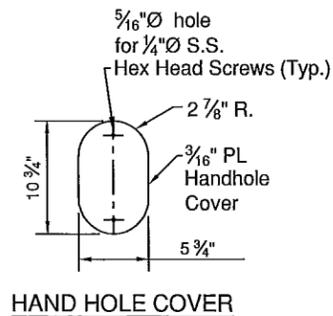
TOP HAND HOLE ELEVATION



HAND HOLE, BASE PLATE & ANCHOR BOLT ELEVATION



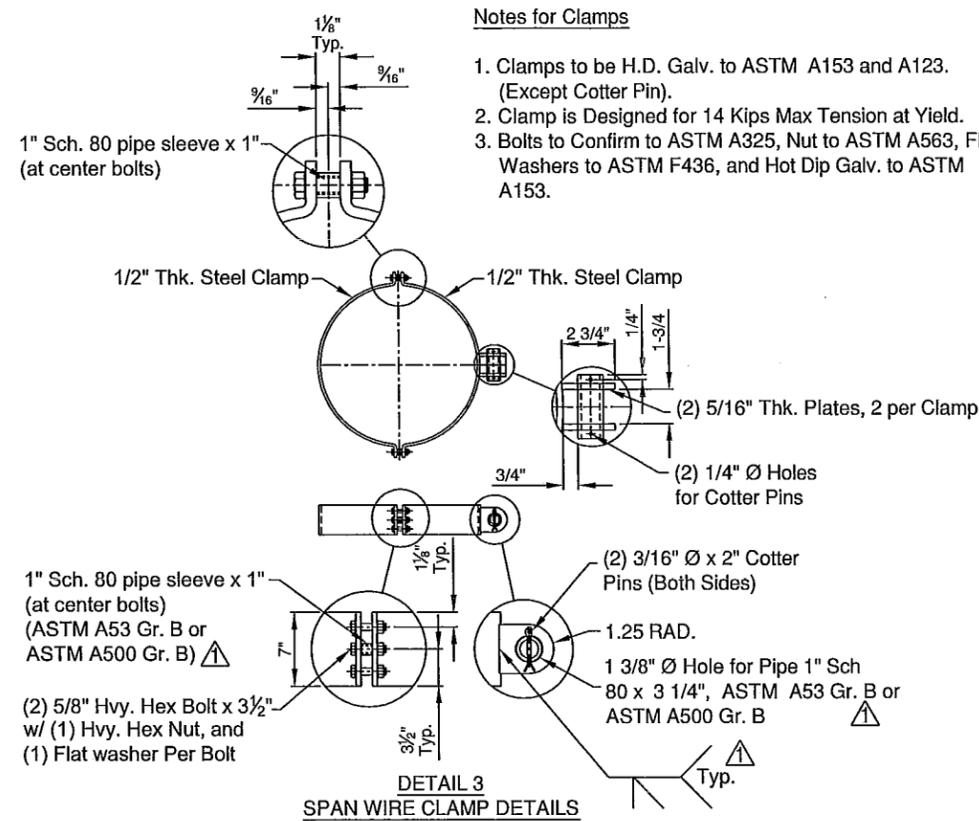
SECTION D-D (thru Hand hole)



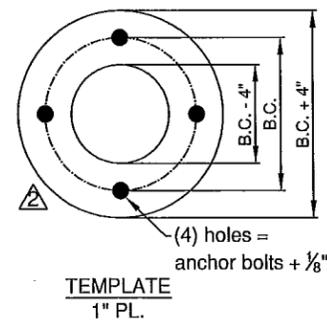
HAND HOLE COVER

Notes for Clamps

1. Clamps to be H.D. Galv. to ASTM A153 and A123. (Except Cotter Pin).
2. Clamp is Designed for 14 Kips Max Tension at Yield.
3. Bolts to Conform to ASTM A325, Nut to ASTM A563, Flat Washers to ASTM F436, and Hot Dip Galv. to ASTM A153.

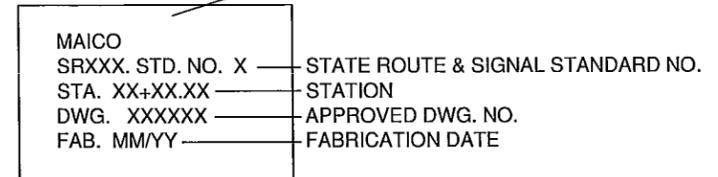


DETAIL 3 SPAN WIRE CLAMP DETAILS



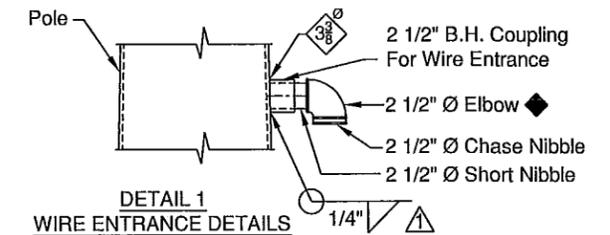
TEMPLATE 1" PL.

4"x6", 22 ga. Galvanized Identification Tag. Affix Tag with spray on bonding agent. Tag stamped as shown w/ 3/8" High text.



DETAIL 2 IDENTIFICATION TAG DETAIL

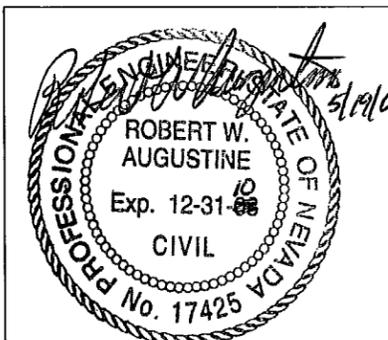
Pole shaft: located as shown on sh. 1
Luminaire arm: Located as shown in detail 1, sh. 3



DETAIL 1 WIRE ENTRANCE DETAILS

2 1/2" Ø weatherhead may be substituted for the elbow and nipple assembly.

APPROVED
Manufacturer's Pole Plan
Approved For Listing As A
Pre-Approved Drawing
WSDOT Bridge & Structures Office
By GB Date 5-28-09



<p>Maico Industries, Inc. 936 Highway 14 Ellsworth, KS 67439 Tel: 785-472-5390 Fax: 785-472-3729</p>			
JOB NAME & NUMBER:			
DESCRIPTION : Washington State D.O.T. Steel Strain Pole - Type V Class 1900 lbs - 7200 lbs		DRAWN : DS	DATE : 04/21/09
Rev. Date Descriptions Approved		CHECKED :	SCALE : NTS
△ 04/30/09	Rev. per Washington State D.O.T.		
△ 05/07/09	Rev. per Washington State D.O.T.		
		DRAWING NUMBER :	REV:
		WA-SP-5	2
		SH. 2 of 3	