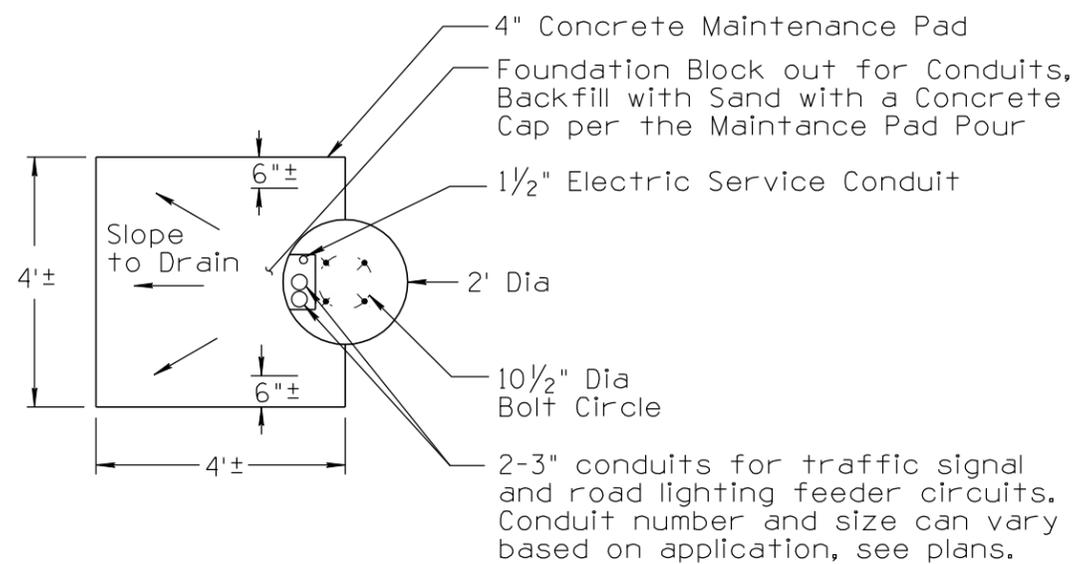
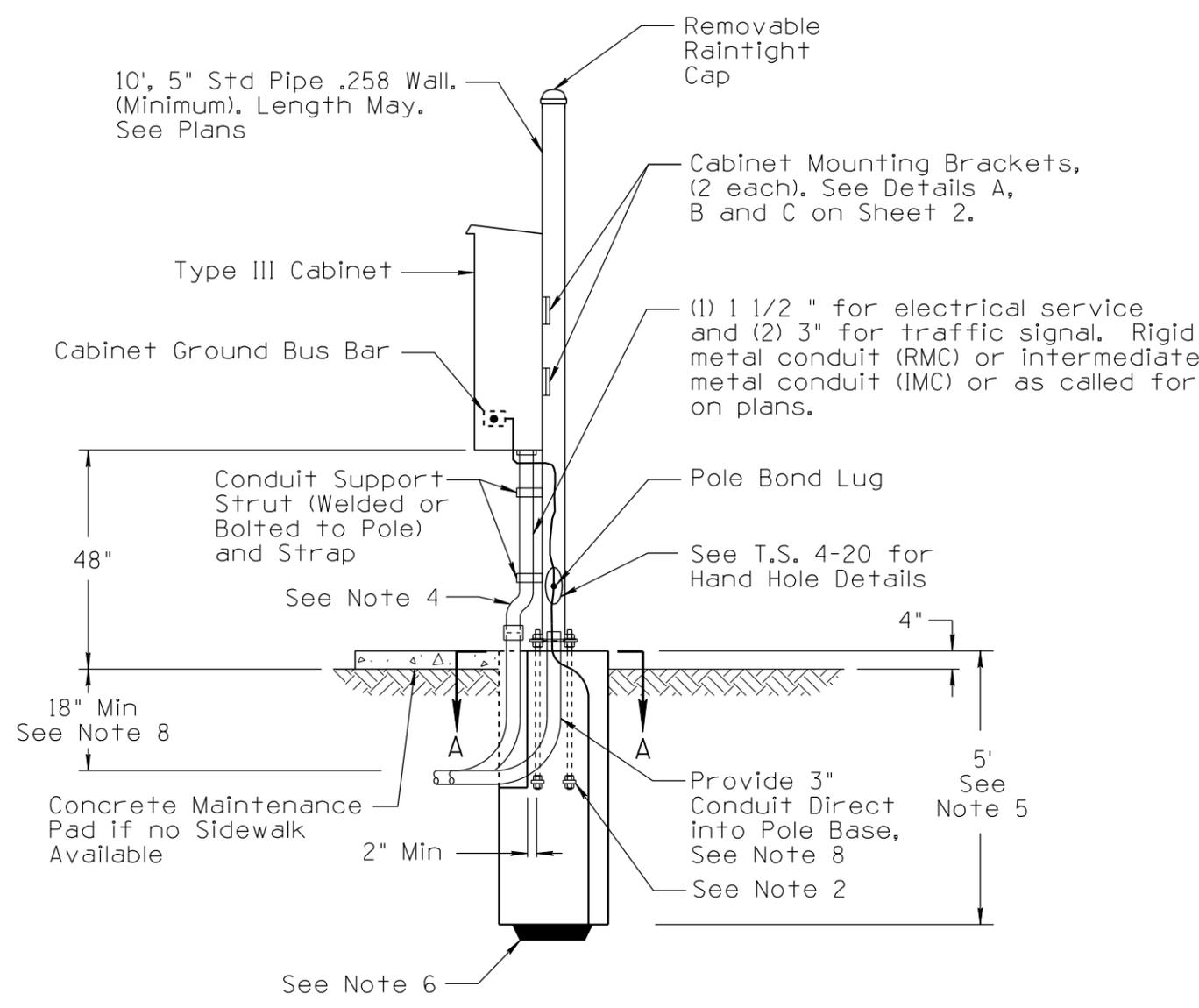
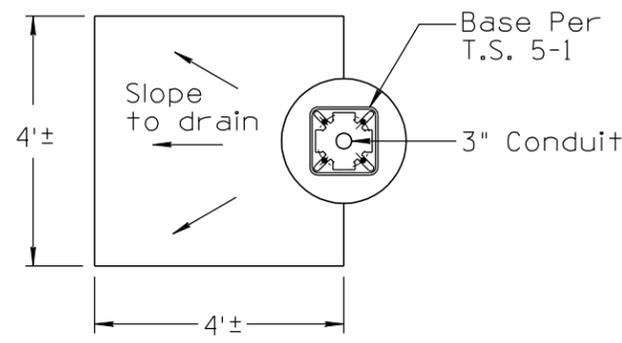


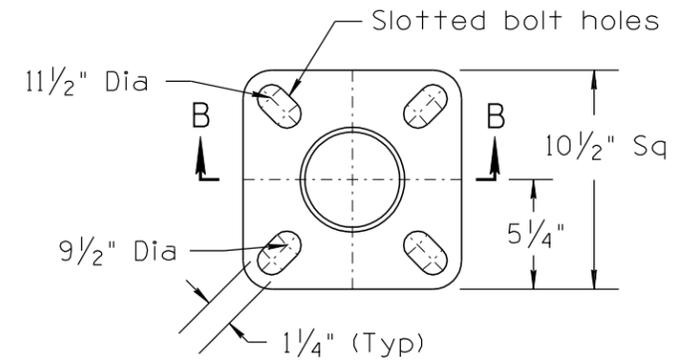
DATE: 03/10  
 MADE BY: C. COLE  
 NO. 3, 4  
 DESCRIPTION OF REVISIONS:  
 1 2010 EDITION  
 2



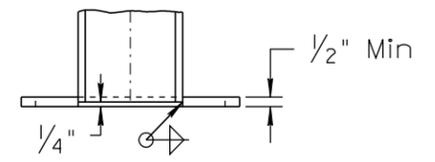
SECTION A-A



ALTERNATE SECTION A-A  
 (To Be Used if Pole's Mounted on a Transformer Base)



BASE PLATE DETAIL



SECTION B-B



PLAN SYMBOLS

NOTES:

1. See Specifications for materials and construction.
2. See T.S. 4-23 four anchor bolt details (Type A Pole).
3. The foundation hole shall be augured and class "S" (3000 PSI) concrete poured against undisturbed compacted earth.
4. Provide conduit offsets or couplings above foundation as needed or as called for on plans. See plans for conduit locations.
5. Unstable soil or steep slopes may require deeper foundation. See Specifications.
6. A 25' coil of No. 8 AWG bare copper conductor or a copper ground plate shall be installed before the concrete is poured. The coil or plate shall be connected to the pole grounding lug in the hand hole and to the cabinet ground bus. Drill hole in bottom of cabinet and pole directly below cabinet. Run ground conductor out of cabinet and back inside pole. Seal holes in an acceptable manner.
7. Cabinet shall be bolted to the mounting brackets with (4) 3/8" x 1/4" 16 UNC grade 8 bolts, with lock washers and oversized fender washers.
8. An alternative conduit and wire access into the mounting pole and the cabinet shall be used if called for on the plans or per the application, see T.S. 6 Series requirements. If this is done, an approved weather tight cabinet to pole access opening shall be provided for wire and cables.

NOT TO SCALE

DESIGN APPROVED <b>SIGNATURE</b>	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION TRAFFIC SIGNALS AND LIGHTING STANDARD DRAWINGS	REVISION 03/10
APPROVED FOR DISTRIBUTION <b>ON FILE</b>	POLE MOUNT DETAILS FOR TYPE III CONTROL CABINET	DRAWING NO. T.S. 3-8
		SHEET NO. 1 OF 2