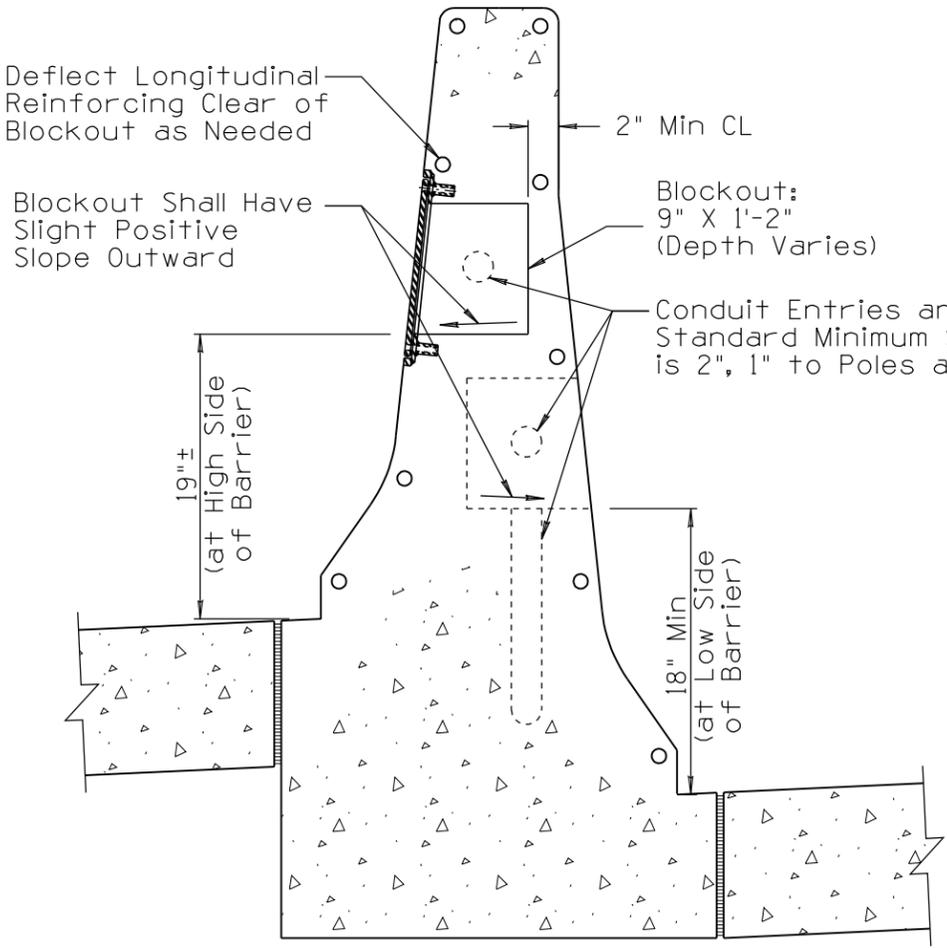


NO	DESCRIPTION OF REVISIONS	DATE	MADE BY
1	2010 EDITION	03/10	C. COLE
2			

NOTES:

1. See Specifications for materials and Construction.
2. Structural steel shall conform to applicable requirements of ASTM A36.
3. All welding shall conform to the requirements of the American welding society, ANSI/AASHTO/AWS D1.5-96 bridge welding code.
4. All bolts shall conform to ASTM A307. Threaded inserts shall be loop type (UNC. thread).
5. All bolts nuts and washers shall be galvanized in accordance with ASTM A153. All other steel shall be galvanized after fabrication in accordance with applicable requirements of ASTM A123.
6. Grind chamfer (1/16" +/-) on all edges of cover plate.
7. Lid shall be bonded in an approved fashion.
8. The conduits shall be secured and sealed to the blockout. All blockouts material shall be removed once concrete has cured.

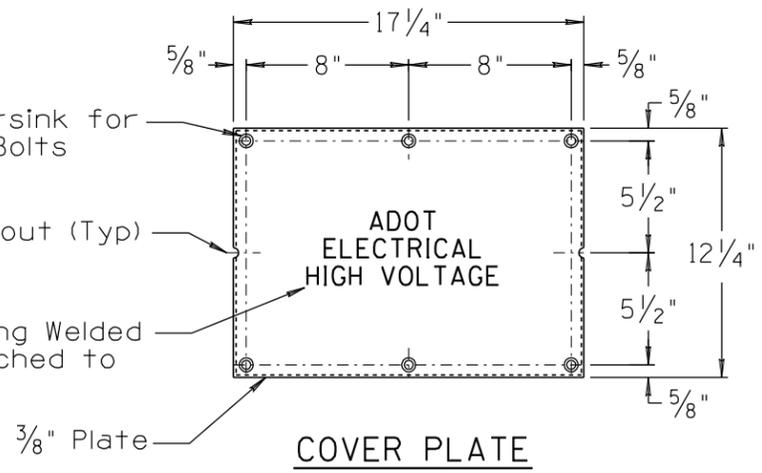


SECTION

Drill and Countersink for 6-3/8" Dia x 1/2" Bolts

1/4" Radius Cutout (Typ)

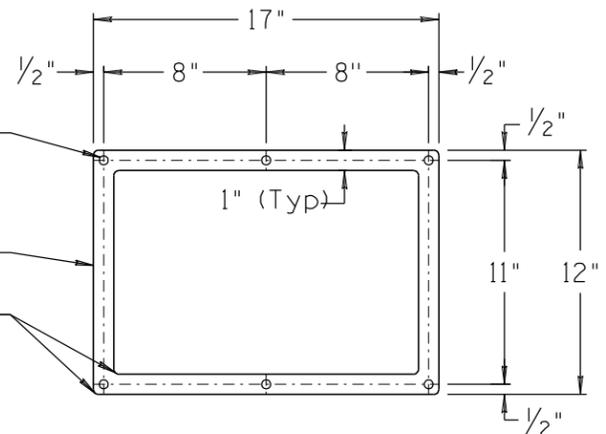
1" High Lettering Welded Stamped or Etched to 1/8" Depth



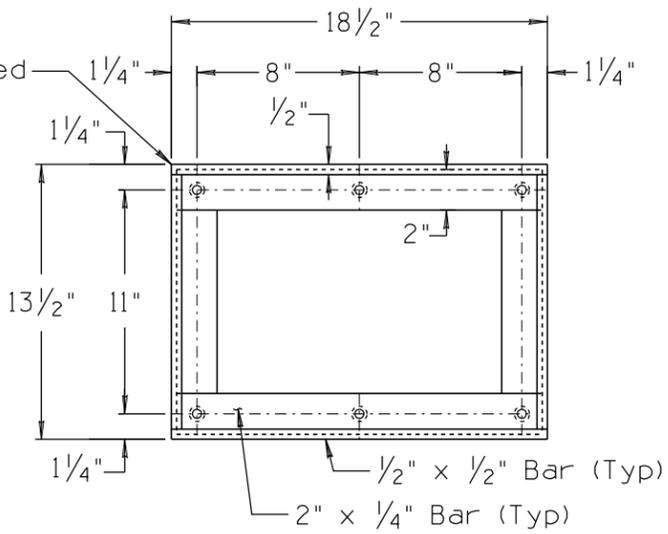
6-7/16" Dia Holes to Match Holes in Cover Plate

1/8" Thick Gasket

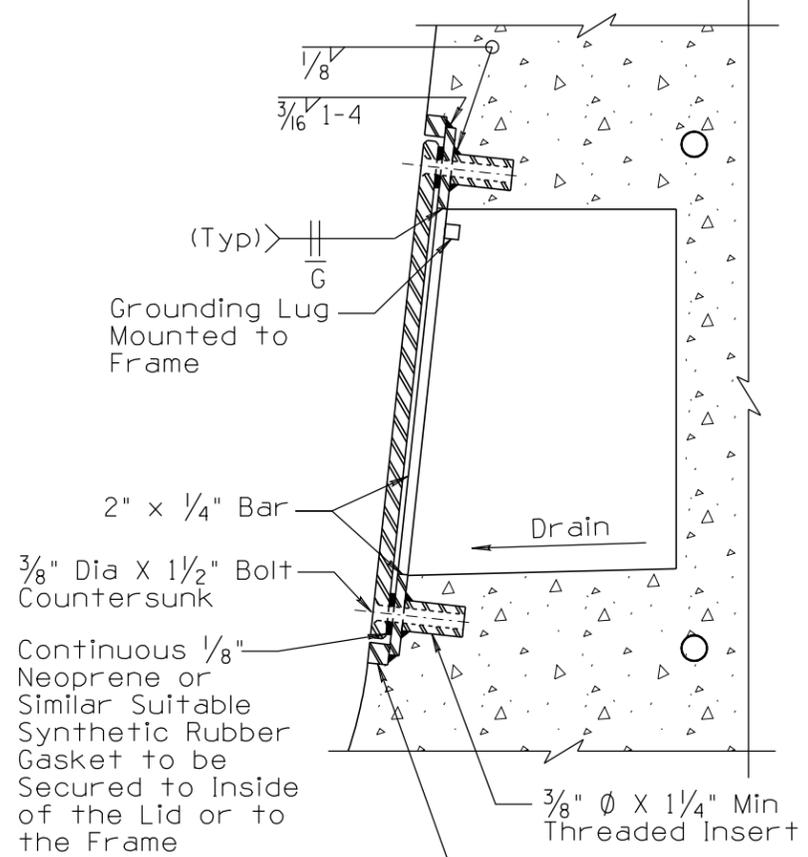
1/4" Radius (Typ)



6-3/8" Dia Threaded Inserts Welded Below 7/16" Holes



NOT TO SCALE



DESIGN APPROVED	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION TRAFFIC SIGNALS AND LIGHTING STANDARD DRAWINGS	REVISION 03/10
APPROVED FOR DISTRIBUTION		DRAWING NO. T.S. 1-9
TOP OF BARRIER JUNCTION BOX DETAILS		SHEET NO. 1 OF 1