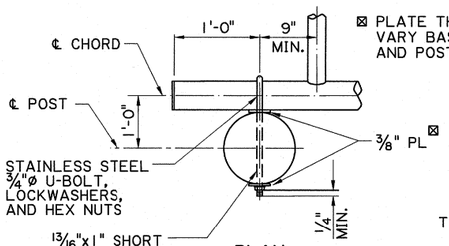
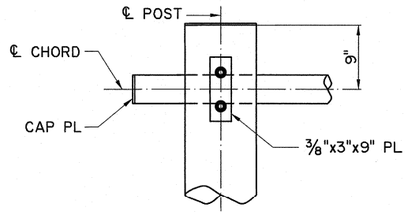
CHECK PRINTS
01-NOV-2011 08:50
IP_PWP:dms55699\Overhead Traffic Signs 06.dgn

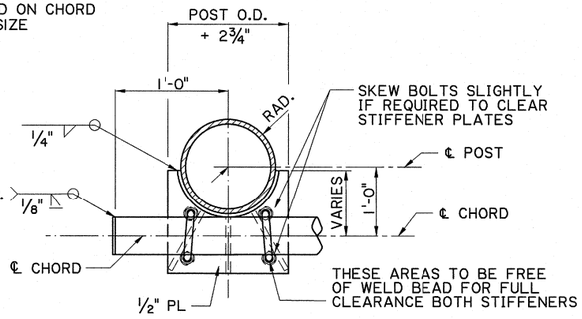


PLAN

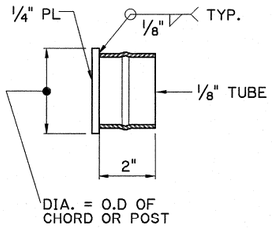


ELEVATION

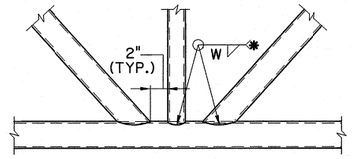
UPPER CLAMP DETAIL



PLAN

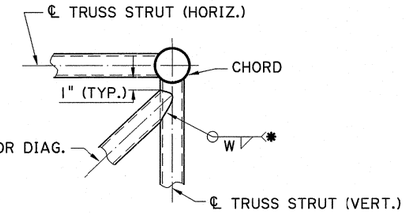


FRICTION CAP DETAIL

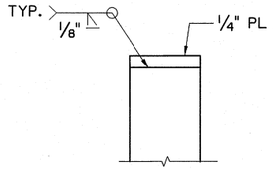


DETAIL "A"

* "W" WILL EQUAL THE WALL THICKNESS OF THE TRUSS STRUT OR TRUSS DIAGONAL WELDED TO THE CHORD. WELD SIZE NEED NOT EXCEED THE THICKNESS OF THE THINNER PART JOINED.

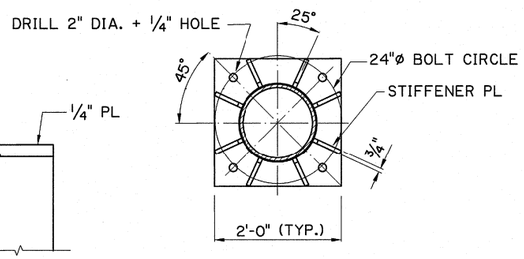


DETAIL "B"

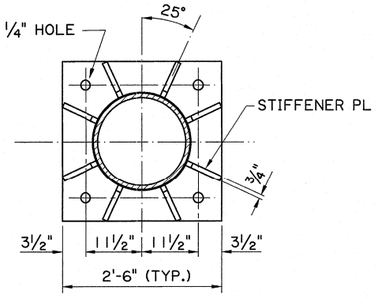


CAP PL DETAIL

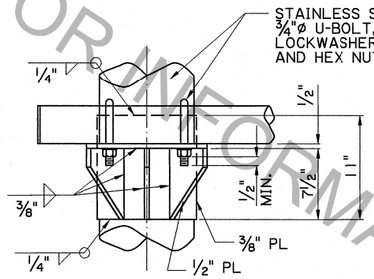
FRICTION WATER TIGHT CAP MAY BE USED ON EXPOSED ENDS OF ALL PIPES, SEE DETAIL.



PLAN

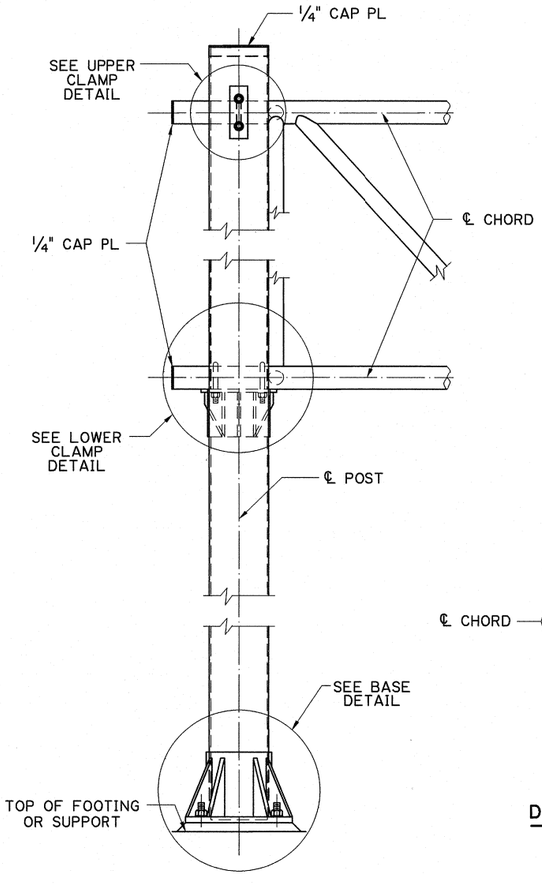


PLAN

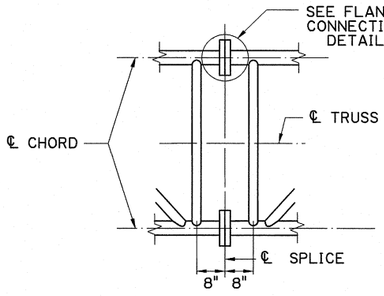


ELEVATION

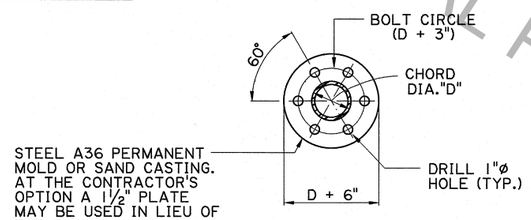
LOWER CLAMP DETAIL



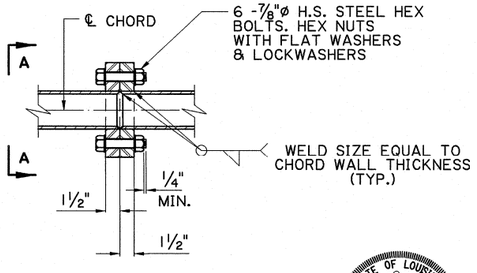
POST ELEVATION



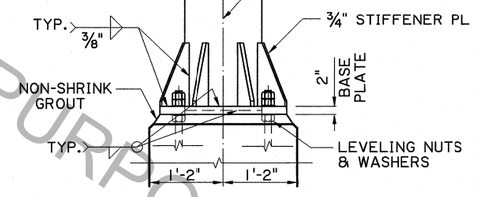
DETAIL OF CHORD SPLICE



SECTION A-A

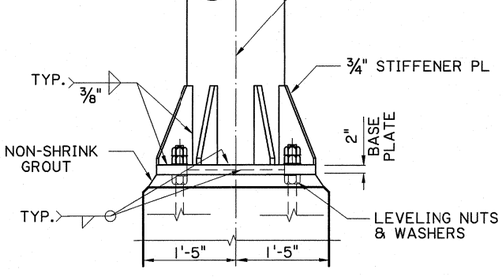


FLANGE CONNECTION DETAIL



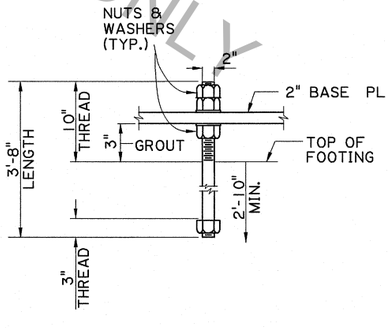
BASE DETAIL - ELEVATION ⊙

(PLATE "A")

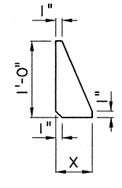


BASE DETAIL - ELEVATION △

(PLATE "B")



2"ø ANCHOR BOLT DETAIL



"X" = $\frac{(2'\text{-}1\frac{3}{4}" - D)}{2}$ (PLATE "A")

"X" = $\frac{(2'\text{-}8\frac{1}{2}" - D)}{2}$ (PLATE "B")

3/4" STIFFENER PL

⊙ TO BE USED WITH FOOTING "A" ONLY. (SEE SHT. NO. 8 OF 16)

△ TO BE USED WITH FOOTING "B" ONLY. (SEE SHT. NO. 8 OF 16)

STATE OF LOUISIANA
KURT M. BRAUNER
License No. 30567
PROFESSIONAL ENGINEER IN CIVIL ENGINEERING
8/29/11

FOR INFORMATIONAL PURPOSES ONLY

SHEET NUMBER

PARISH	FEDERAL PROJECT	STATE PROJECT

DESIGNED	K. BRAUNER
CHECKED	C. PORTER
DETAILED	I.KOURILOVA
CHECKED	K. BRAUNER
DATE	JAN. 2011
SHEET	6 OF 16

NO.	DATE	REVISION DESCRIPTION	BY

STATE OF LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

MISCELLANEOUS DETAILS (STEEL)

BD.2.7.1.0.6 - OVERHEAD TRAFFIC SIGNS

DOTD DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

BRIDGE AND STRUCTURAL DESIGN