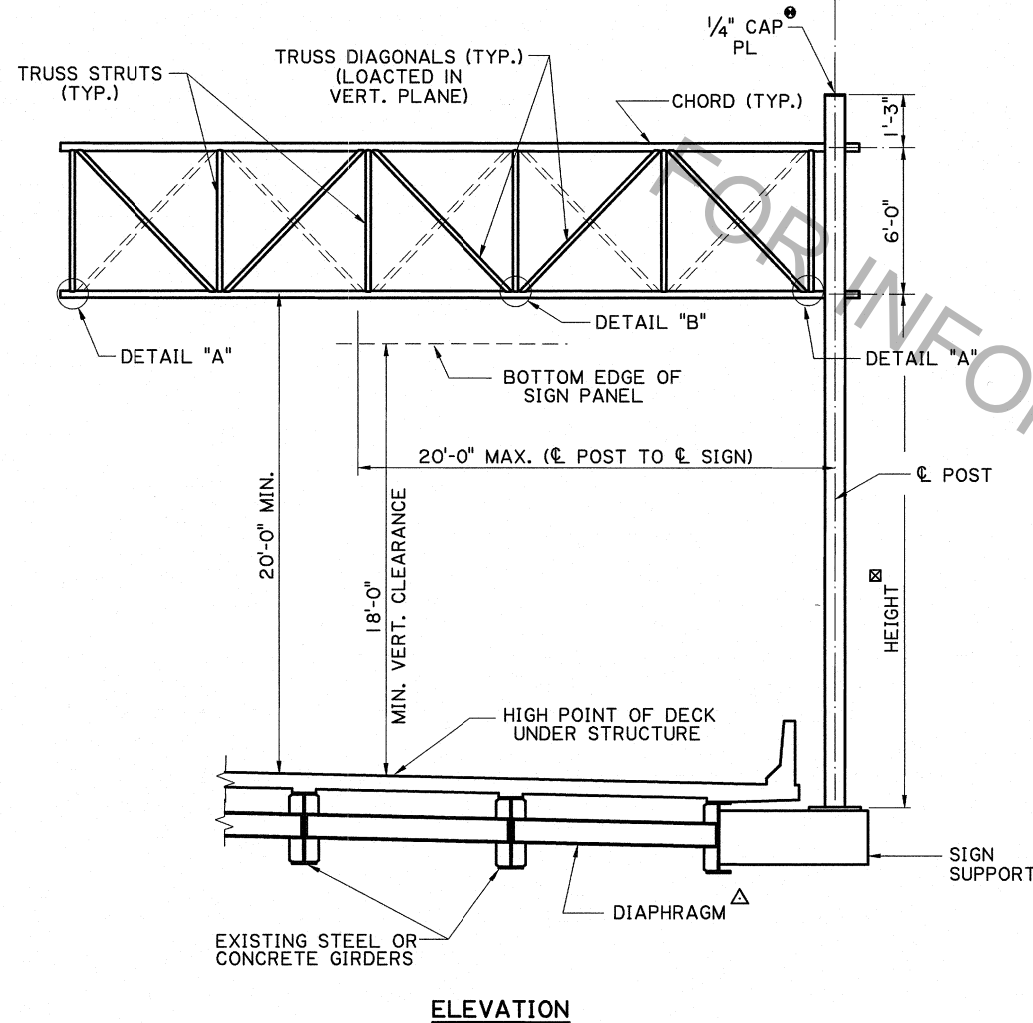
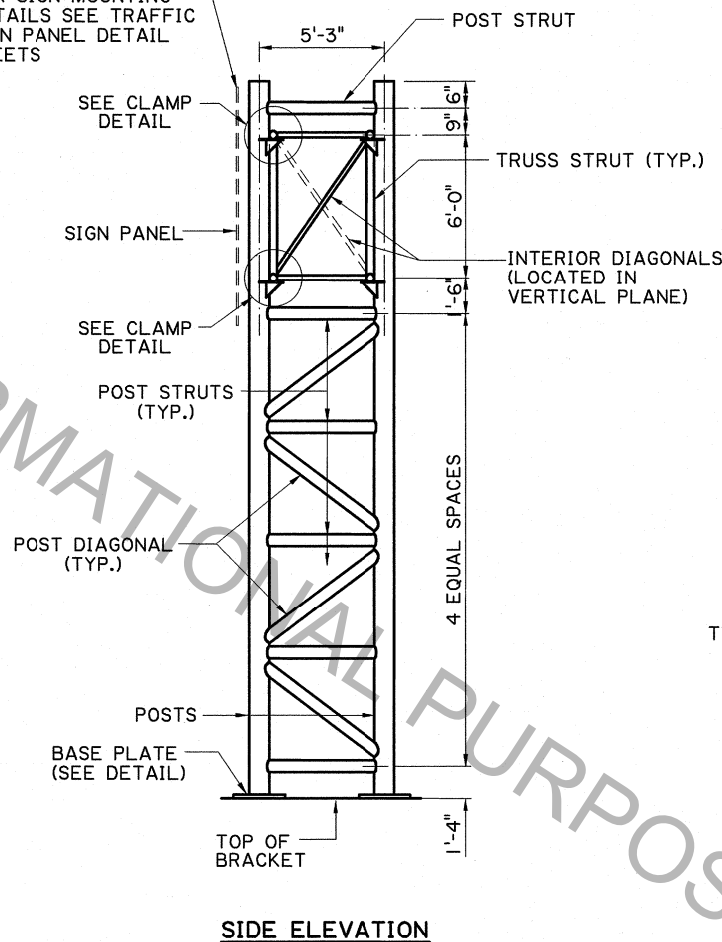


PLAN

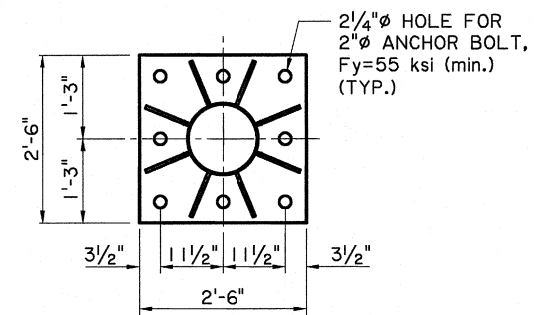


ELEVATION

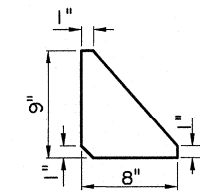
FOR SIGN MOUNTING DETAILS SEE TRAFFIC SIGN PANEL DETAIL SHEETS



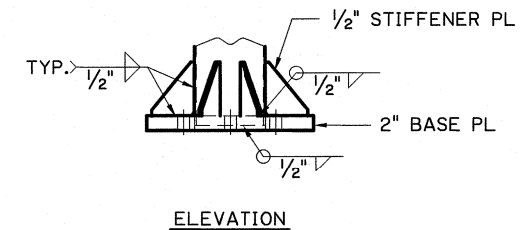
SIDE ELEVATION



PLAN

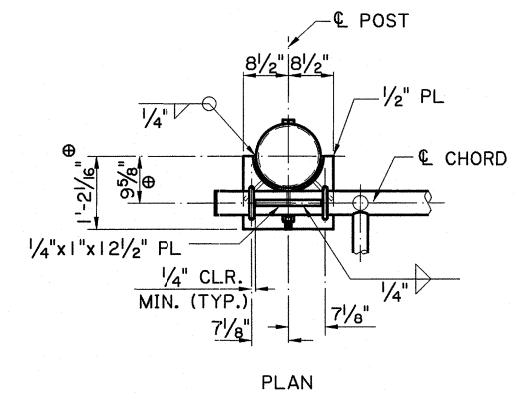


1/2" STIFFENER PL

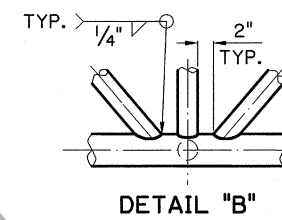


ELEVATION

BASE PLATE DETAILS



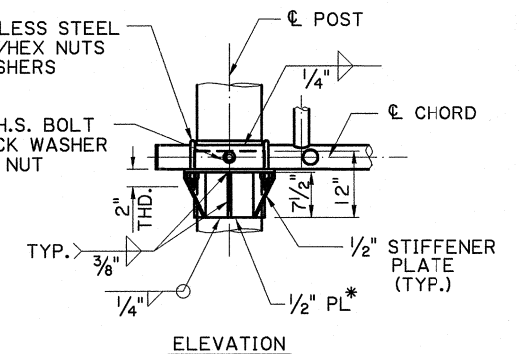
PLAN



DETAIL "B"

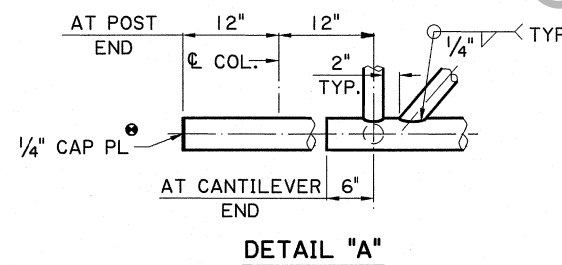
3/4" STAINLESS STEEL U-BOLTS W/HEX NUTS & LOCKWASHERS

1 1/4" H.S. BOLT W/ LOCK WASHER & HEX NUT

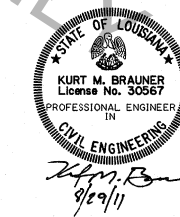


ELEVATION

CLAMP DETAIL

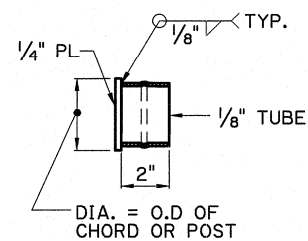


DETAIL "A"

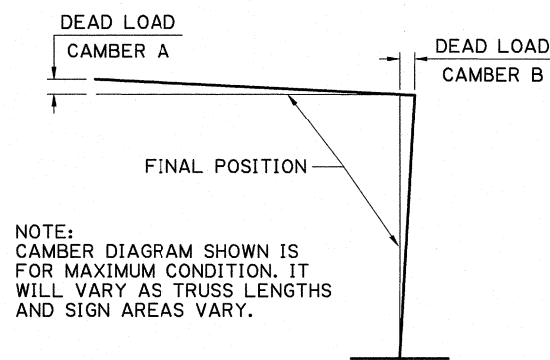


NOTES:

- ALL TRUSS AND POST MEMBERS SHALL BE STEEL AND SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A-123.
- EXACT DIMENSION TO BE DETERMINED BY FABRICATOR PRIOR TO SUBMITTING SHOP DRAWINGS.
- EXACT LENGTH TO BE DETERMINED IN THE FIELD BEFORE SHOP DRAWINGS ARE SUBMITTED FOR APPROVAL.
- TO PREVENT WALL DAMAGE TO POST DURING GALVANIZING, DRILL A HIGH & A LOW 1/4" HOLE IN THE 1/2" THICK PLATE FOR VENTING.
- SIGN SUPPORT MAY BE STEEL OR CONCRETE. IT MAY BE ATTACHED TO THE SUBSTRUCTURE OR TO AN ADJACENT RETAINING WALL.
- SEE FRICTION CAP DETAIL FOR ALTERNATE TO WELDED CAP PLATE.



FRICTION CAP DETAIL (ALTERNATE TO WELDED CAP PLATE)



CAMBER DIAGRAM

NOTE: CAMBER DIAGRAM SHOWN IS FOR MAXIMUM CONDITION. IT WILL VARY AS TRUSS LENGTHS AND SIGN AREAS VARY.

SHEET NUMBER	PARISH	FEDERAL PROJECT	STATE PROJECT
DESIGNED BY K. BRAUNER	DRAWN BY I. KOURILOVA	CHECKED BY K. BRAUNER	DATE JAN. 2011
			SHEET 10 OF 16
			BY
			REVISION DESCRIPTION
			NO.
			DATE
STRUCTURE MOUNTED CANTILEVER (STEEL)			
BD.2.7.1.0.10 - OVERHEAD TRAFFIC SIGNS			
BRIDGE AND STRUCTURAL DESIGN			