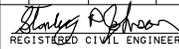


TABLE XV

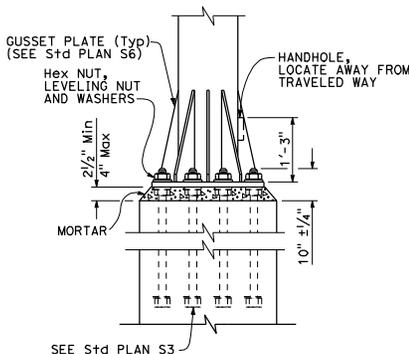
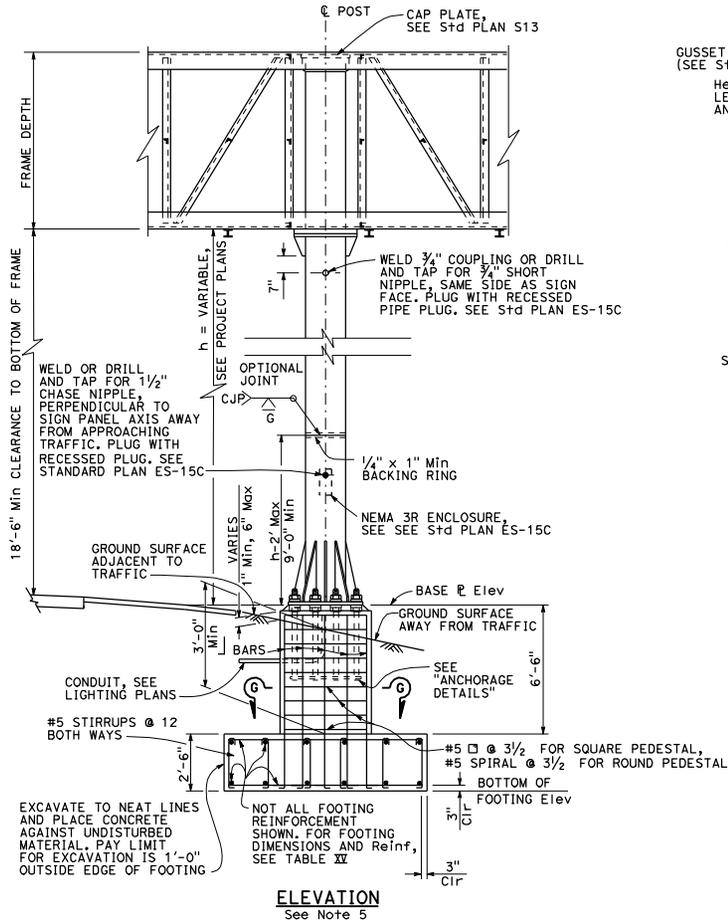
POST TYPE	PIPE NPS	PIPE THICKNESS	CAP PLATE SIZE FOR CHORD L's 5 x 5		CAP PLATE SIZE FOR CHORD L's 6 x 6		ROUND PEDESTAL					SQUARE PEDESTAL					SPREAD FOOTING						
			PEDESTAL SIZE Dia	VERTICAL EQUALLY SPACED TOTAL	J-BARS BAR SIZE	SPIRAL BAR SIZE	PITCH	PEDESTAL SIZE SQUARE	VERTICAL EQUALLY SPACED TOTAL	J-BARS BAR SIZE	# OF BARS EA FACE	HOOP BAR SIZE	SPACING	(SEE NOTE 2)									
														REINFORCEMENT WIDTH		LONGITUDINAL		FOOTING STIRRUPS					
												TOP	BOTTOM	TOP	BOTTOM	TOP	BOTTOM		TOP	BOTTOM	TOP	BOTTOM	TOP
II	14	1/2"	2'-0" x 2'-0" x 1"	2'-2" x 2'-2" x 1"	5'-3"	16	#10	#5	3/2"	5'-3"	16	#10	5	#5	3/2"	12'-0" x 14'-0" x 2'-6"	14-#6	14-#7	13-#9	13-#9	#5 @ 12		
III	16		2'-2" x 2'-2" x 1"	2'-4" x 2'-4" x 1"											12'-0" x 14'-0" x 2'-6"	15-#6	15-#7						
IV	18		2'-4" x 2'-4" x 1"	2'-6" x 2'-6" x 1"											12'-0" x 14'-0" x 2'-6"	15-#6	15-#7						
V	20		2'-6" x 2'-6" x 1"	2'-8" x 2'-8" x 1"											13'-0" x 14'-0" x 2'-6"	15-#6	15-#7	14-#9	14-#9				
VI	24		2'-10" x 2'-10" x 1"	3'-0" x 3'-0" x 1"	5'-9"		#11			5'-9"	#11				13'-0" x 16'-0" x 2'-6"	17-#7	17-#7		14-#11				
VII	24	3/4"													13'-0" x 17'-0" x 2'-6"	18-#7	18-#7						
VIII	24	3/32"													13'-0" x 18'-0" x 2'-6"	19-#7	19-#7						
IX	24	3/32"													13'-0" x 18'-0" x 2'-6"	19-#7	19-#7						

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS


 REGISTERED CIVIL ENGINEER
 No. 02793
 Exp. 3-31-14
 CIVIL
 STATE OF CALIFORNIA

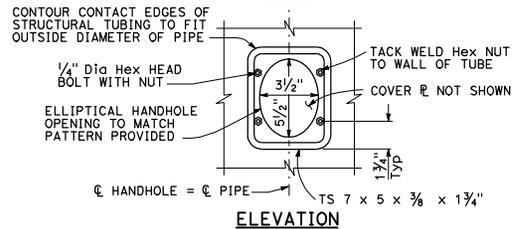
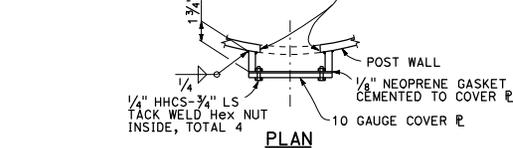
July 19, 2013
 PLANS APPROVAL DATE
 THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

TO ACCOMPANY PLANS DATED _____



ELEVATION ANCHORAGE DETAILS

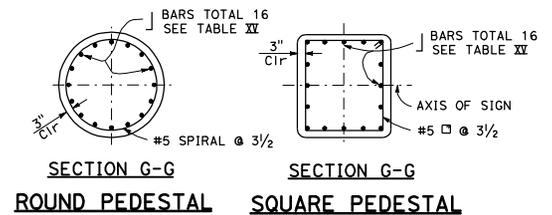
GRIND EDGES SMOOTH, ROUGHNESS OF EDGES NO GREATER THAN 1000 MICROINCHES



TYPICAL DETAILS OF HANDHOLE AND COVER

NOTES:

- For "General Notes", see Revised Standard Plan RSP S1.
- Longer side of footing (longitudinal) shall be normal to axis of sign.
- Backfill shall be in place prior to erection of post.
- Thread upper 10" of anchor bolts and galvanize upper 1'-0".
- Spread footing with square pedestal foundation shown, use Pile Foundation when shown on the Project Plans. For pile foundation details, see Standard Plan S8.
- Anchor plates may be retained with hexagon nut or formed head as alternatives to details shown.
- On single post sign structures, the post shall be raked out of plumb, with the use of the leveling nuts to make the bottom of the sign frame level.
- At final position of post all top and bottom nuts shall be tightened against base plate.
- When foundation is located on a steep slope with exposed face of concrete adjacent to traffic, see "Detail C" on Standard Plan S8, as applicable.
- Slope protection required when indicated on the Project Plans.



STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
**OVERHEAD SIGNSTRUSS
 SINGLE POST TYPE
 POST TYPES II THROUGH IX**
 NO SCALE

RSP S2 DATED JULY 19, 2013 SUPERSEDES STANDARD PLAN S2 DATED MAY 20, 2011 - PAGE 335 OF THE STANDARD PLANS BOOK DATED 2010.

REVISED STANDARD PLAN RSP S2

2010 REVISED STANDARD PLAN RSP S2