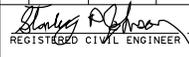
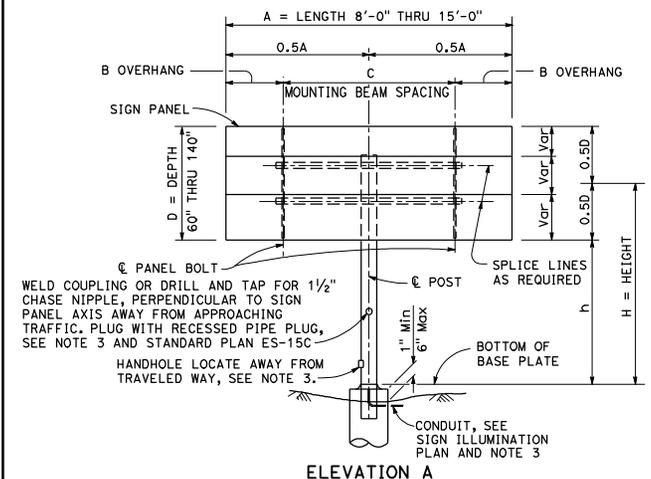


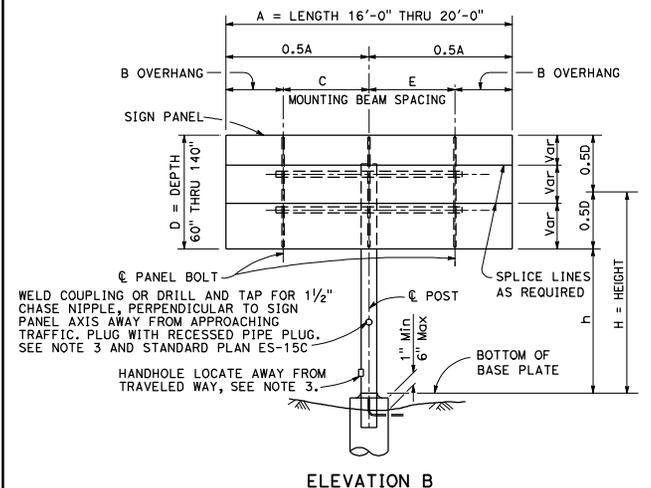
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS


 REGISTERED CIVIL ENGINEER
 No. CS793
 Exp. 3-31-12
 CIVIL
 STATE OF CALIFORNIA

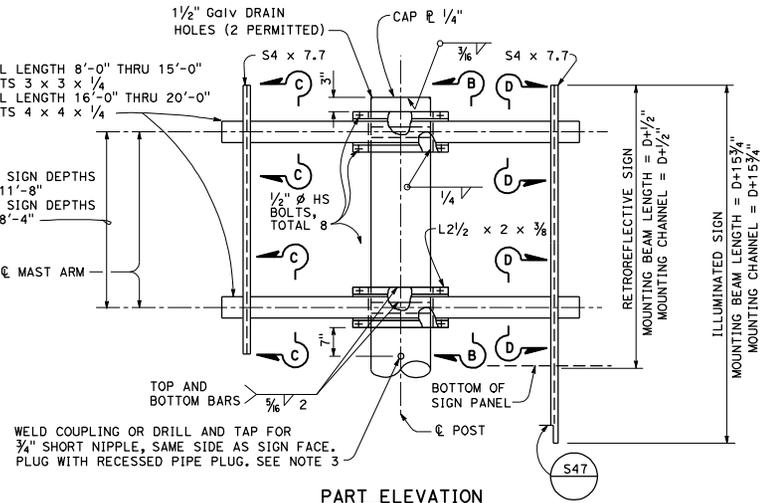
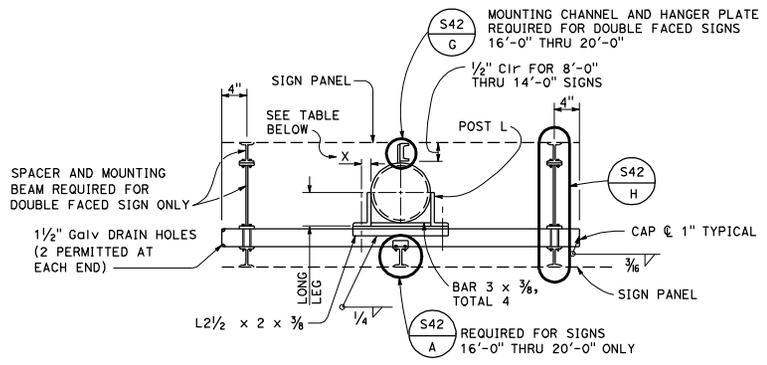
May 20, 2011
 PLANS APPROVAL DATE
 THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



ELEVATION A



ELEVATION B



PART ELEVATION

POST		POST ANGLES		
NPS	Min "x"	ANGLE	X	WELD
6	3/4"	L3 1/2 x 3 x 1/2	1 3/4"	1/4"
6	7/8"	L3 1/2 x 3 x 1/2		
8	5/8"	L5 x 3 x 1/2		
8	1/2"	L5 x 3 x 1/2		
10		L6 x 4 x 5/8	2 1/2"	
12		L7 x 4 x 5/8		3/8"
14		L8 x 4 x 3/4		3/8"
14	5/8"	L8 x 4 x 3/4		5/8"

"t" = Wall thickness

MOUNTING BEAM SPACING

SIGN PANEL LENGTH	NUMBER MOUNTING BEAMS	SIGN PANEL OVERHANG			MOUNTING BEAM SPACING
		A	B	C	
5'-0"	2		9"	3'-6"	
6'-0"			1'-0"	4'-0"	
7'-0"			1'-3"	4'-6"	
8'-0"			1'-6"	5'-0"	
9'-0"			1'-10"	5'-4"	
10'-0"			2'-0"	6'-0"	
11'-0"			2'-0"	7'-0"	
12'-0"			2'-6"	7'-0"	
13'-0"			2'-6"	8'-0"	
14'-0"			2'-6"	9'-0"	
15'-0"			3'-0"	9'-0"	
16'-0"	3		6"	7'-6"	7'-6"
17'-0"			1'-0"	7'-6"	7'-6"
18'-0"			1'-0"	8'-0"	8'-0"
19'-0"			1'-0"	8'-6"	8'-6"
20'-0"			1'-6"	8'-6"	8'-6"

NOTES:

- For sections and detail not shown, see S42.
- For post and foundation details, see Standard Plans S48 and S49.
- Drilled holes, plugs, conduit and handhole required on illuminated signs only.
- Optional welded splice in post, see S2.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**OVERHEAD SIGNS-LIGHTWEIGHT
BALANCED-SINGLE STEEL POST
CONNECTION AND
MOUNTING DETAILS**

NO SCALE

S41