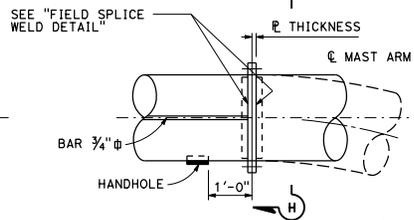
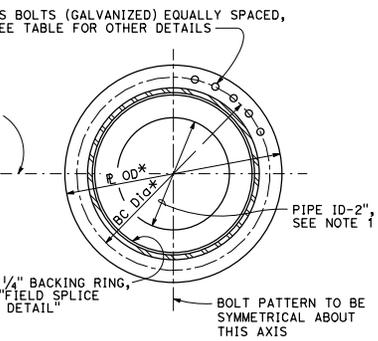


MAST ARM END DETAIL
(For "Single Post Type" only)



SHOP SPLICE



FIELD SPLICE

SECTION H-H

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL SHEETS

Stanley P. Johnson
 REGISTERED CIVIL ENGINEER
 October 30, 2015
 PLANS APPROVAL DATE
 No. CS795
 Exp. 3-31-16
 CIVIL
 STATE OF CALIFORNIA

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.

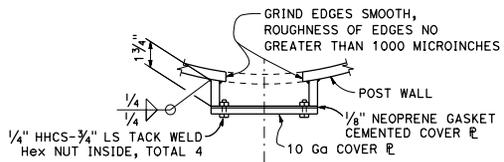
ABBREVIATIONS:
 BC = Bolt Circle
 ID = Inside Diameter of Post Pipe

FIELD SPLICE TABLE

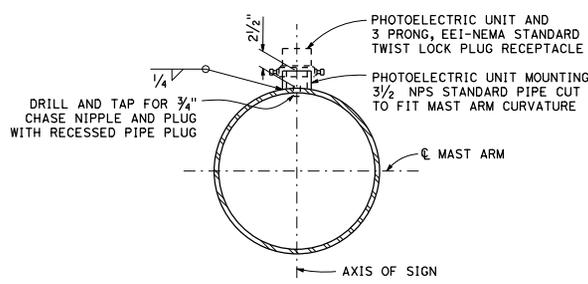
PIPE SIZE (NPS)	OD *	THICKNESS	BC Dia *	No. OF HS BOLTS AND BOLT Dia
20	2'-3"	1 3/8"	2'-0"	22-1"
24	2'-7"	1 1/2"	2'-6"	26-1"
30	3'-1"	1 5/8"	2'-10"	34-1"

NOTE:
 Design based on capacity of standard pipe.

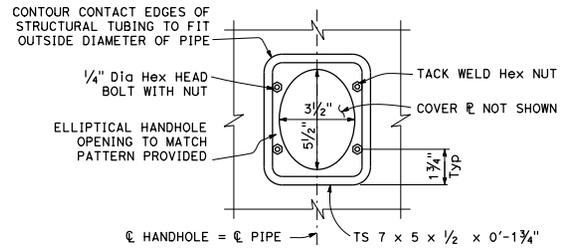
- NOTES:**
- Place single thin bead of silicone caulking compound around hole before bolting. Caulking not to interfere with friction between plates in bolted area.
 - Prime and paint post interior from base to 6" above lower handhole unless post is galvanized.
 - Field splice diameters marked "*" may be increased 2" to facilitate bolting.



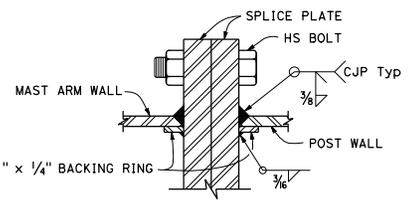
PLAN



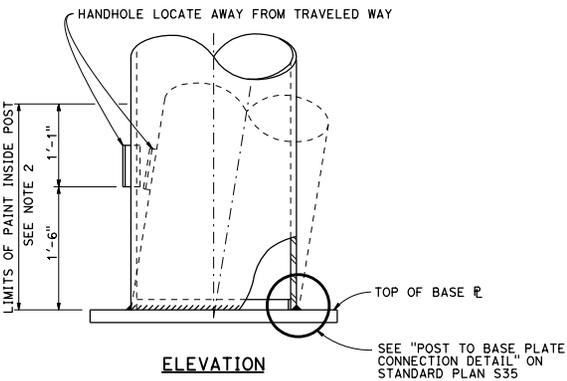
PHOTOELECTRIC UNIT DETAILS
(See "Layout" sheet for location when required)



ELEVATION
DETAILS OF LOWER HANDHOLE & COVER



FIELD SPLICE WELD DETAIL



ELEVATION
POST BASE
(For base details, see Standard Plan S35)

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
OVERHEAD SIGNS-TUBULAR STRUCTURAL FRAME
DETAILS No. 2

NO SCALE