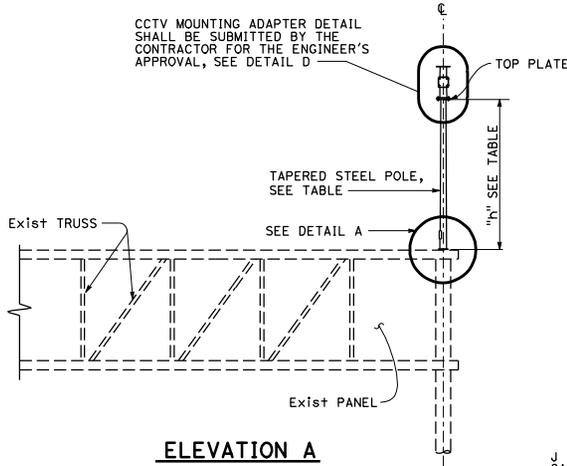
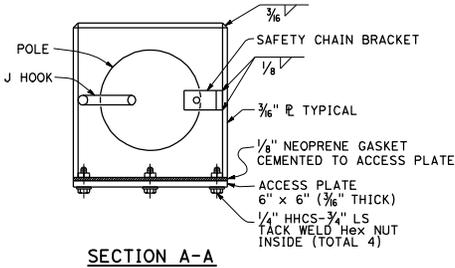


POLE EXTENSION TYPE	POLE DATA				HANDHOLE SIZE
	HEIGHT "h"	Min OD		THICKNESS	
		BASE	TOP		
CCTV 5	5'	4 $\frac{3}{8}$ "	3 $\frac{3}{4}$ "	0.1793"	3" x 5"
CCTV 10	10'	5 $\frac{1}{4}$ "			
CCTV 15	15'	5 $\frac{5}{8}$ "			

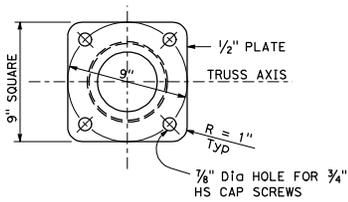
CCTV MOUNTING ADAPTER DETAIL SHALL BE SUBMITTED BY THE CONTRACTOR FOR THE ENGINEER'S APPROVAL, SEE DETAIL D



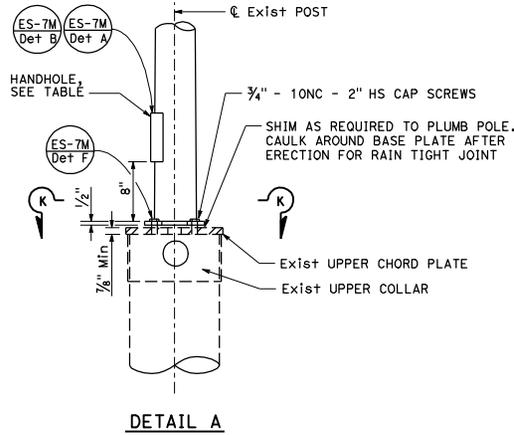
ELEVATION A



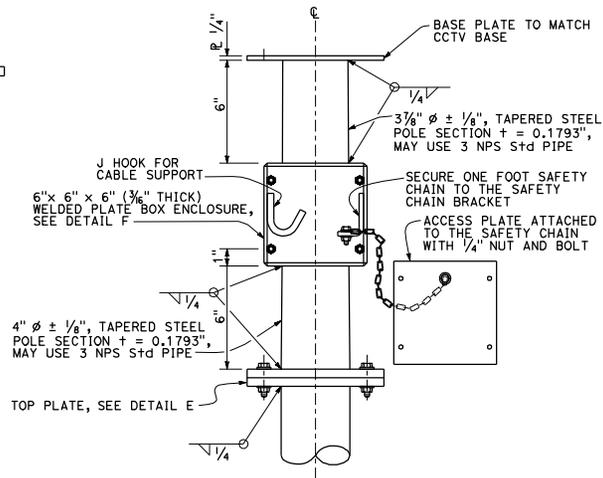
SECTION A-A



SECTION K-K



DETAIL A



CLOSED CIRCUIT TELEVISION MOUNTING ADAPTER

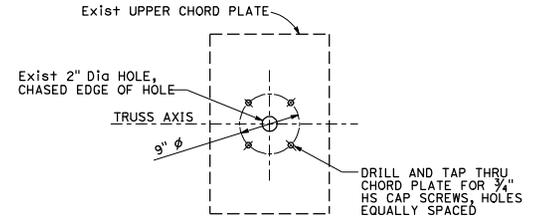
DETAIL D

NOTES:

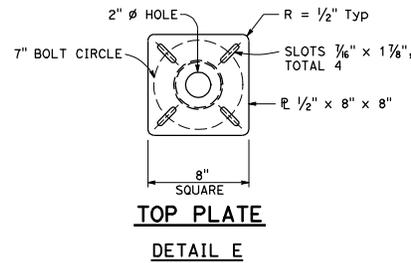
- The Contractor shall verify controlling field dimensions before ordering or fabricating any material.
- Bolt hole locations may vary at the discretion of the Engineer.
- See Std Plan S13.
- Wind Loadings (3-second gust) : 100 mph.
- Unit Stresses (Structural Steel):
 - $f_y = 55,000$ psi (tapered steel tube)
 - $f_y = 50,000$ psi (unless otherwise noted)



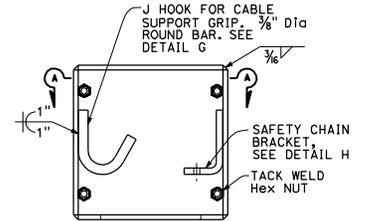
**SHIM
DETAIL B**



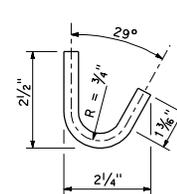
**UPPER CHORD PLATE
DETAIL C**



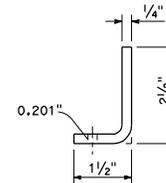
**TOP PLATE
DETAIL E**



**BOX ENCLOSURE
DETAIL F**



**J HOOK
DETAIL G**



**SAFETY CHAIN BRACKET
DETAIL H**

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

Stanley P. Johnson
 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.

2010 STANDARD PLAN ES-16A

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
**ELECTRICAL SYSTEMS
 (CLOSED CIRCUIT TELEVISION,
 5' TO 15' OVERHEAD SIGN MOUNTED POLE)**

NO SCALE

ES-16A