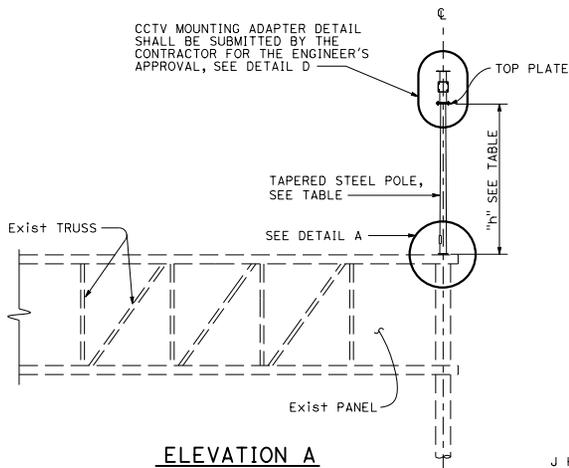
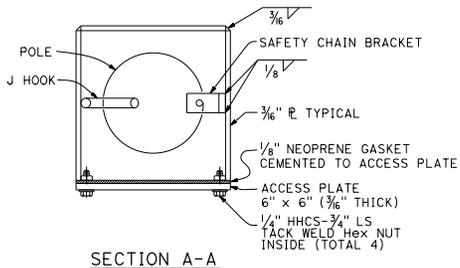


POLE EXTENSION TYPE	POLE DATA				HANDHOLE SIZE
	HEIGHT "h"	Min OD		THICKNESS	
		BASE	TOP		
CCTV 5	5'	4 $\frac{3}{8}$ "	3 $\frac{3}{4}$ "	0.1793"	3" x 5"
CCTV 10	10'	5 $\frac{1}{4}$ "			
CCTV 15	15'	5 $\frac{5}{8}$ "			

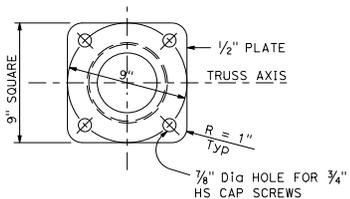
CCTV MOUNTING ADAPTER DETAIL SHALL BE SUBMITTED BY THE CONTRACTOR FOR THE ENGINEER'S APPROVAL, SEE DETAIL D



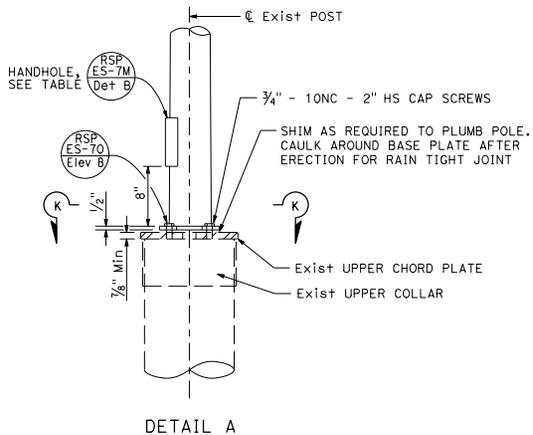
ELEVATION A



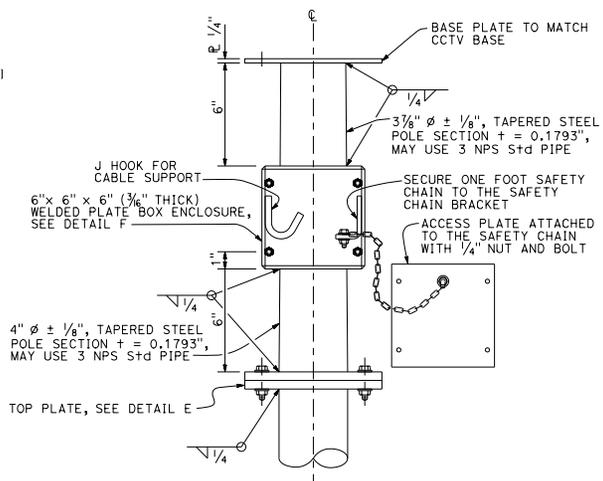
SECTION A-A



SECTION K-K



DETAIL A

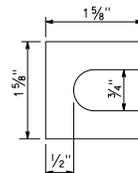


CLOSED CIRCUIT TELEVISION MOUNTING ADAPTER

DETAIL D

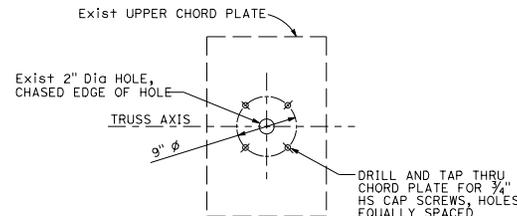
NOTES:

1. Verify controlling field dimensions before ordering or fabricating any material.
2. Bolt hole locations may vary at the discretion of the Engineer.
3. See Std Plan S13.
4. For wind loading see RSP ES-7M.
5. Materials (Structural Steel):
 - a. fy = 55,000 psi (tapered steel tube)
 - b. fy = 50,000 psi (unless otherwise noted)



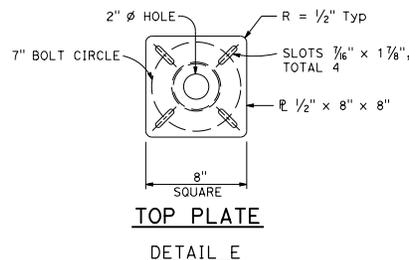
**SHIM
DETAIL B**

FURNISH SHIMS 0.012" THICK AND 0.036" THICK. SHIM SHALL BE FABRICATED BRASS SHIM STOCK OR GALVANIZED STEEL

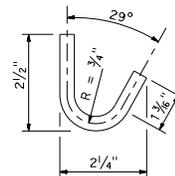


UPPER CHORD PLATE

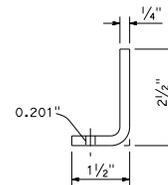
DETAIL C
See Note 3



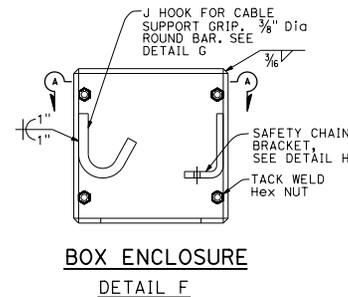
**TOP PLATE
DETAIL E**



**J HOOK
DETAIL G**



**SAFETY CHAIN BRACKET
DETAIL H**



**BOX ENCLOSURE
DETAIL F**

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

Stanley P. Johnson
 REGISTERED CIVIL ENGINEER
 No. C67795
 Exp. 3-31-18
 CIVIL
 STATE OF CALIFORNIA

July 15, 2016
 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 _____

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

NO SCALE

RSP ES-16A DATED JULY 15, 2016 SUPERSEDES RSP ES-16A
 DATED OCTOBER 30, 2015 AND STANDARD PLAN ES-16A DATED
 MAY 20, 2011 - PAGE 500 OF THE STANDARD PLANS BOOK DATED 2010.

REVISED STANDARD PLAN RSP ES-16A

2010 REVISED STANDARD PLAN RSP ES-16A