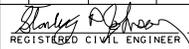


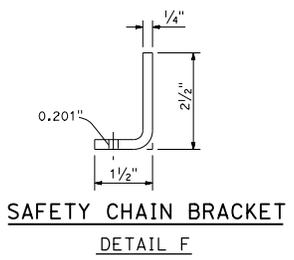
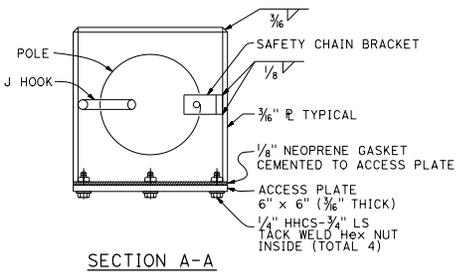
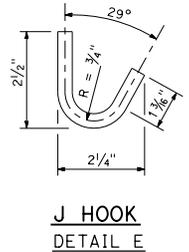
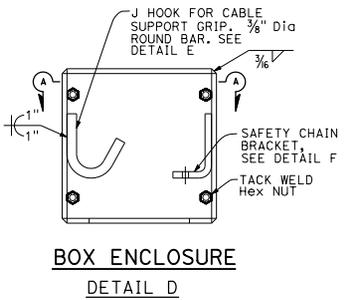
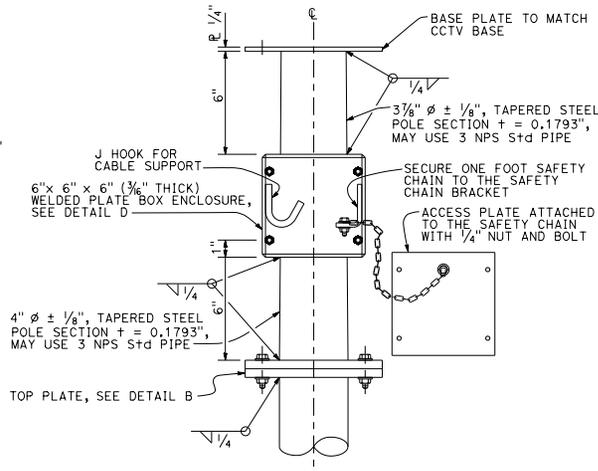
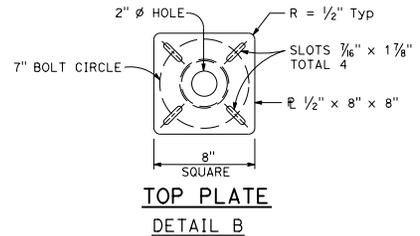
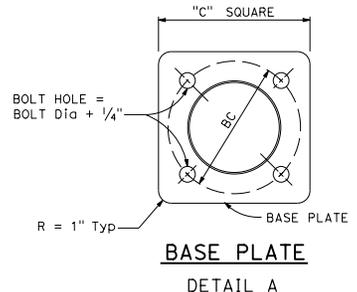
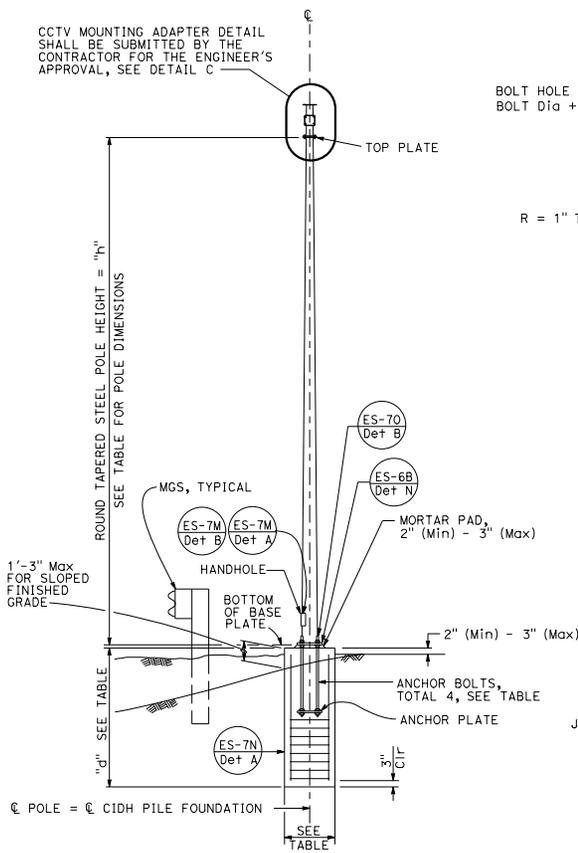
POLE TYPE	POLE DATA			BASE PLATE DATA				CIDH		
	HEIGHT "h"	Min OD		THICKNESS	"c"	THICKNESS	ANCHOR BOLT SIZE	BC = BOLT CIRCLE	Dia	"d"
		BASE	TOP							
CCTV 25	25'	7 3/8"	3 3/4"	0.1793"	1'-1"	1"	1 1/2" ϕ x 36"	1 1/2"	2'-6"	7'-0"
CCTV 30	30'	8"			1'-1 1/2"			1'-0"		7'-6"
CCTV 35	35'	8 5/8"			1'-2"			1'-1"		8'-0"
CCTV 40	40'	9 3/8"			1'-3"			1'-1 1/2"		8'-6"
CCTV 45	45'	10"			1'-2"			1'-2"		8'-6"

D16+	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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 REGISTERED CIVIL ENGINEER
 No. 057395
 Exp. 3-31-14
 CIVIL
 STATE OF CALIFORNIA

November 15, 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 _____



CLOSED CIRCUIT TELEVISION MOUNTING ADAPTER
DETAIL C

- NOTES:
- The Contractor shall verify controlling field dimensions before ordering or fabricating any material.
 - During pole installation, the post shall be raked as necessary with the use of leveling nuts to provide a plumb pole axis.
 - Wind Loadings (3-second gust): 100 mph
 - Unit Stresses (Structural Steel):
 - a. fy = 55,000 psi (tapered steel tube and anchor bolts)
 - b. fy = 50,000 psi (unless otherwise noted)
 - Unit Stresses (Reinforced Concrete):
 - a. f'c = 3,625 psi
 - b. fy = 60,000 psi

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
ELECTRICAL SYSTEMS
(CLOSED CIRCUIT TELEVISION,
25' TO 45' POLE)
 NO SCALE

RSP ES-16B DATED NOVEMBER 15, 2013 SUPERSEDES STANDARD PLAN ES-16B
 DATED MAY 20, 2011 - PAGE 501 OF THE STANDARD PLANS BOOK DATED 2010.
REVISED STANDARD PLAN RSP ES-16B

2010 REVISED STANDARD PLAN RSP ES-16B