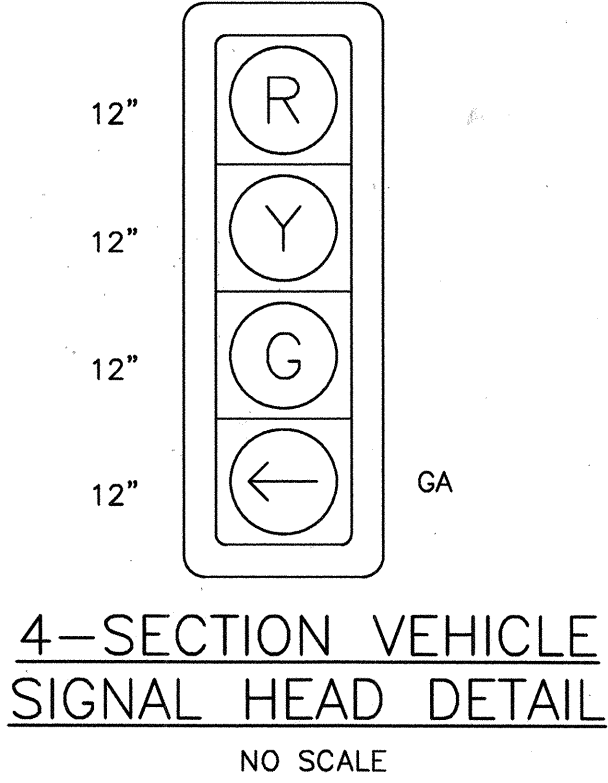
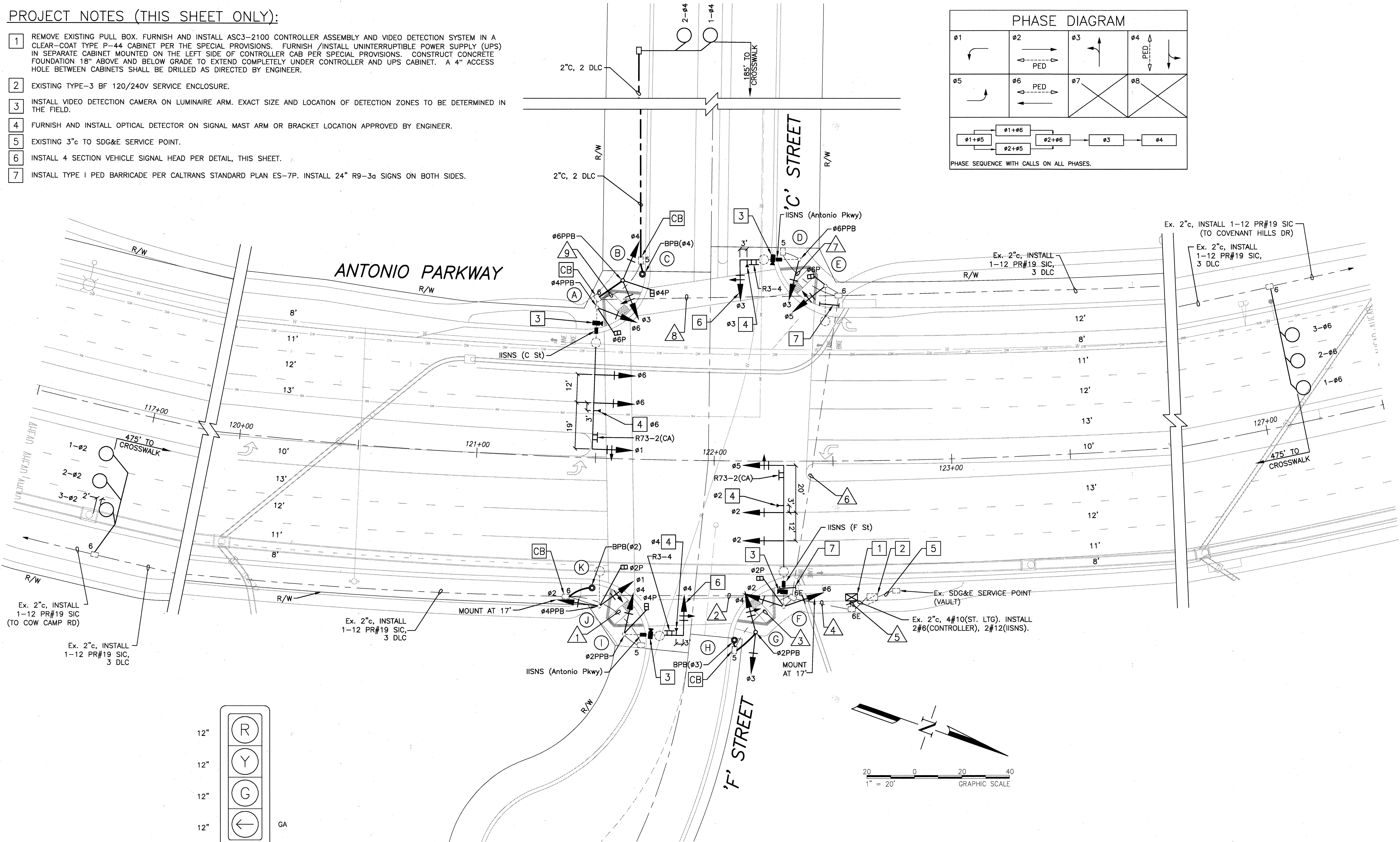
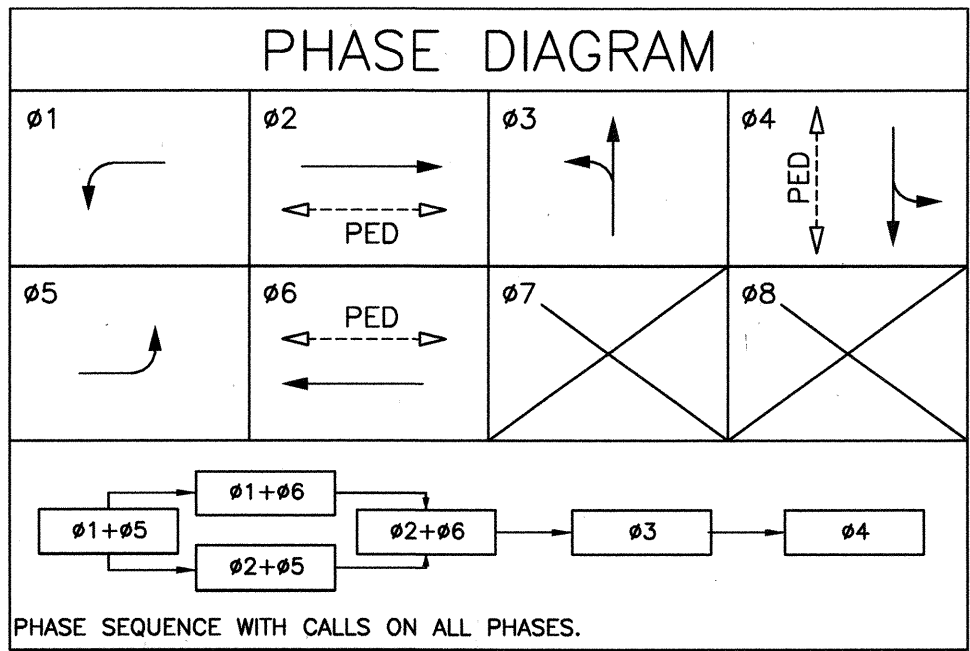


PROJECT NOTES (THIS SHEET ONLY):

- 1 REMOVE EXISTING PULL BOX. FURNISH AND INSTALL ASC3-2100 CONTROLLER ASSEMBLY AND VIDEO DETECTION SYSTEM IN A CLEAR-COAT TYPE P-44 CABINET PER THE SPECIAL PROVISIONS. FURNISH /INSTALL UNINTERRUPTIBLE POWER SUPPLY (UPS) IN SEPARATE CABINET MOUNTED ON THE LEFT SIDE OF CONTROLLER CAB PER SPECIAL PROVISIONS. CONSTRUCT CONCRETE FOUNDATION 18" ABOVE AND BELOW GRADE TO EXTEND COMPLETELY UNDER CONTROLLER AND UPS CABINET. A 4" ACCESS HOLE BETWEEN CABINETS SHALL BE DRILLED AS DIRECTED BY ENGINEER.
- 2 EXISTING TYPE-3 BF 120/240V SERVICE ENCLOSURE.
- 3 INSTALL VIDEO DETECTION CAMERA ON LUMINAIRE ARM. EXACT SIZE AND LOCATION OF DETECTION ZONES TO BE DETERMINED IN THE FIELD.
- 4 FURNISH AND INSTALL OPTICAL DETECTOR ON SIGNAL MAST ARM OR BRACKET LOCATION APPROVED BY ENGINEER.
- 5 EXISTING 3" c TO SDG&E SERVICE POINT.
- 6 INSTALL 4 SECTION VEHICLE SIGNAL HEAD PER DETAIL, THIS SHEET.
- 7 INSTALL TYPE I PED BARRICADE PER CALTRANS STANDARD PLAN ES-7P. INSTALL 24" R9-3a SIGNS ON BOTH SIDES.



Underground Service Alert

Call: TOLL FREE

811

TWO WORKING DAYS BEFORE YOU DIG



MARK	DESCRIPTION	DATE	APPR.

PREPARED UNDER THE RESPONSIBLE CHARGE OF:

JOHN A. FASANA
REGISTERED PROFESSIONAL ENGINEER
No. 69698
Exp. 6/30/12
STATE OF CALIFORNIA

DATE: 10/06/10

DESIGNED BY: IF

CHECKED BY: LC

DRAWN BY: JM

DRAWING CODE:

FILE NAME:

PLOT DATE: 07/22/10

SCALE: AS SHOWN

COUNTY OF ORANGE
OC PUBLIC WORKS

PREPARED BY: FEHR & PEERS
TRANSPORTATION CONSULTANTS

ANTONIO PARKWAY
WIDENING PHASE II
ULTIMATE
TRAFFIC SIGNAL
ANTONIO PKWY
AT 'C' ST / 'F' ST

SHEET
REFERENCE
NUMBER

45A

OF 53