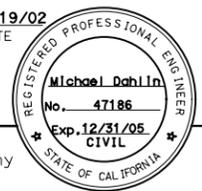


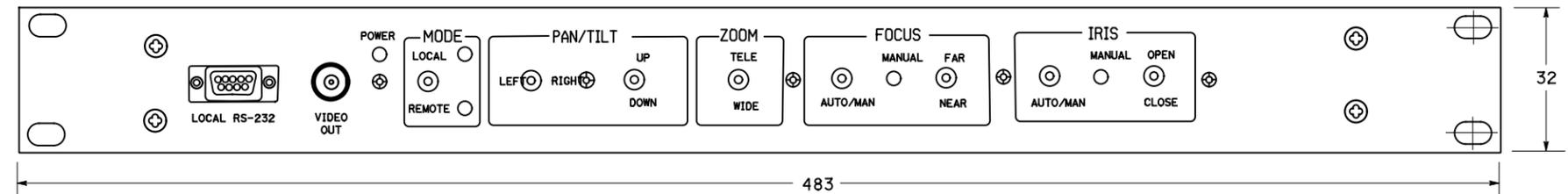


DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST TOTAL	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		321R1	1204

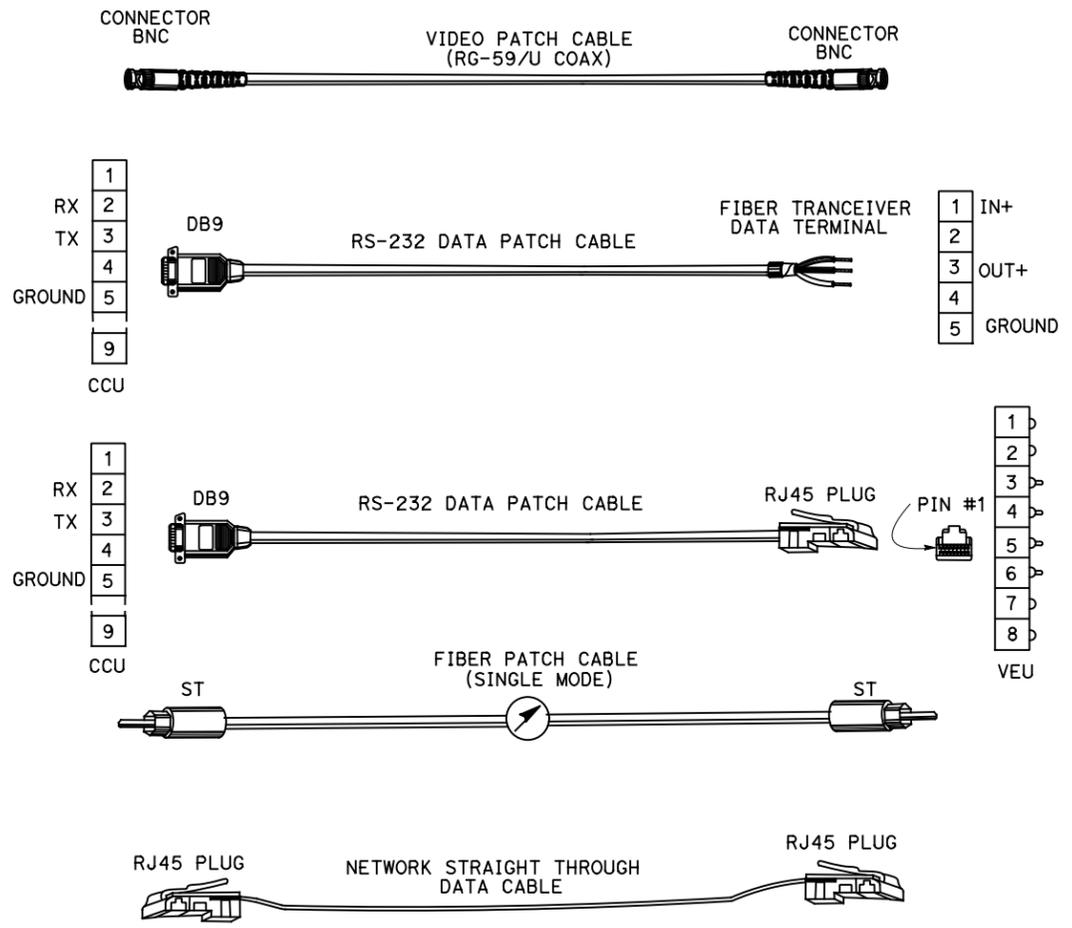
M.P. Lee
 REGISTERED CIVIL ENGINEER
 12/19/02 DATE
 12-6-04 PLANS APPROVAL DATE
 PB Farradyne
 A Parsons Brinckerhoff Company
 303 Second St., Suite 700N
 San Francisco, CA 94107-1317



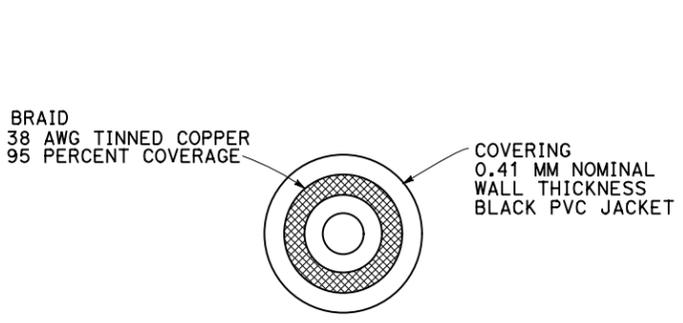
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.
 Caltrans now has a web site! To get to the web site, go to: <http://www.dot.ca.gov>



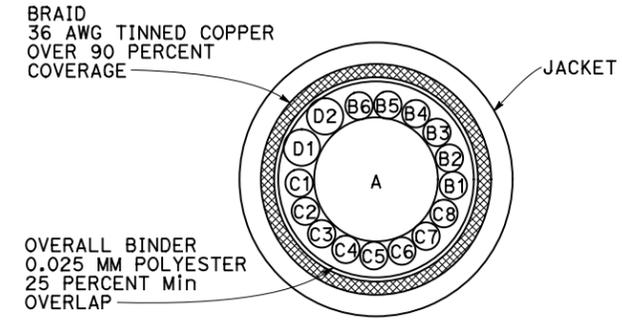
CCU FRONT PANEL LAYOUT



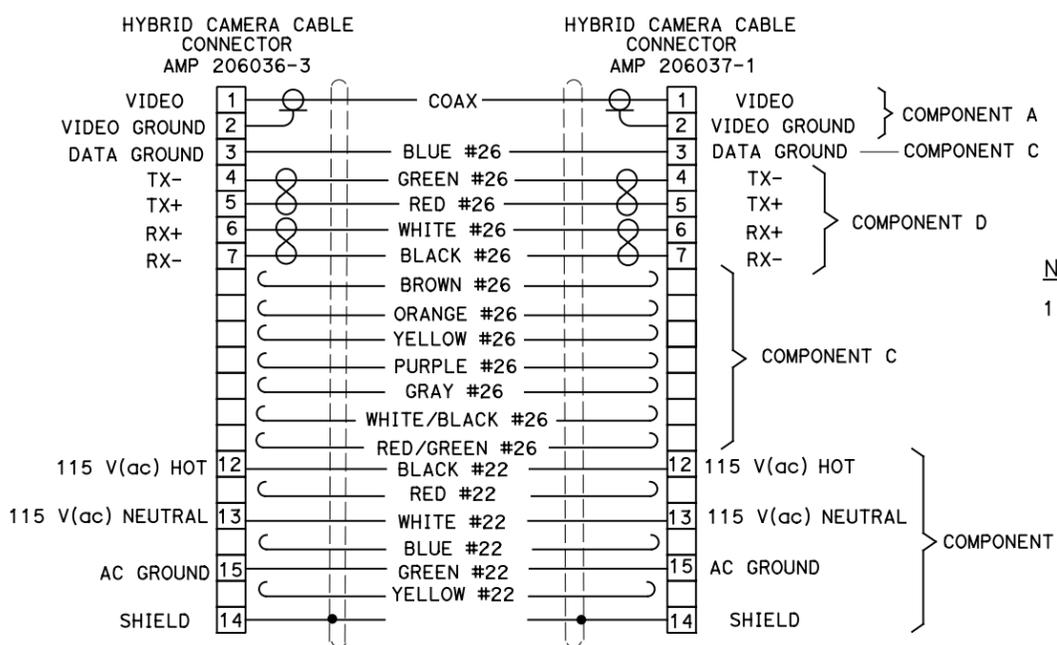
INTERFACE CABLE DETAILS



COMPONENT A



HYBRID CAMERA CABLE CROSS SECTION



COMPONENT	CONDUCTOR	DESCRIPTION
A	COAX	75 OHM, RG-59/U TYPE, STANDARD ANALOG VIDEO CABLE, 6 MM NOMINAL DIAMETER
B	6 CONDUCTOR	22 AWG, COPPER INSULATED CONDUCTOR, 1.22 MM NOMINAL DIAMETER, COLOR CODED: B1-BLACK, B2-RED, B3-GREEN, B4-WHITE, B5-BLUE, B6-YELLOW
C	8 CONDUCTOR	26 AWG, COPPER INSULATED CONDUCTOR, 0.94 MM NOMINAL DIAMETER, COLOR CODED: C1-BROWN, C2-BLUE, C3-ORANGE, C4-YELLOW, C5-PURPLE, C6-GRAY, C7-WHITE/BLACK, C8-RED/GREEN
D	4 CONDUCTOR	26 AWG, COPPER INSULATED CONDUCTOR, 0.94 MM NOMINAL DIAMETER, COLOR CODED: D1-BLACK & WHITE, D2-RED & GREEN

HYBRID CAMERA CABLE AND CONNECTORS DETAIL

NOTES:
 1. For CCTV Controller Cabinet wiring diagram, see E-349.



FOR REVISION ONLY

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
MARK	DATE	TOS MODIFICATIONS	RG RR	ML	81
		DESCRIPTIONS	BY	CH'D	CCO#
REVISIONS					

CONTRACT CHANGE ORDER NO. _____ SHEET _____ OF _____

ORIGINAL SHEET SUPERCEDED

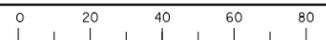
DETAILS
TRAFFIC OPERATIONS SYSTEM
CLOSED CIRCUIT TELEVISION CAMERA EQUIPMENT
INTERCONNECTING CABLE ASSEMBLY
 NO SCALE

E-348

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS



DGN FILE => 04-0120f1_0321R01.dgn
USERNAME => llorico

CU 04251

EA 0120F1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 DESIGN OVERSIGHT: BEHZAD GOLEMOHAMMADI
 CALCULATED/DESIGNED BY: MD
 CHECKED BY: PBF
 REVISIONS: DATE, REVISED BY, DATE, REVISED
 DATE: 12/01, 12/01



DATE PLOTTED => 05-JUL-2011
 TIME PLOTTED => 14:56
 LAST REVISION: 00-00-00