DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF, Ala	80	12.2/14.3 0.0/4.0	407a 09S77	1204

Caltrans Metric

Syn Yee Chin 03/08/10
REGISTERED ELECTRICAL ENGINEER DATE

05-06-2010
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
SYN YEE CHIN
No. 18186
Exp. 09/30/2011
ELECTRICAL
STATE OF CALIFORNIA

PB AMERICAS, Inc.
A Parsons Brinckerhoff Company
303 Second St., Suite 700N
San Francisco, CA 94107-1317

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TELEPHONE COMMUNICATION TERMINAL BOX

Shown for TEL-09W, See Table A

Ckt. #1473-10
1

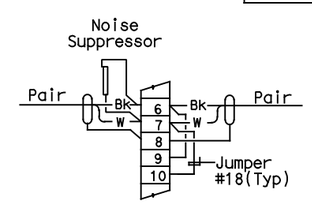
To Telephone Communications Terminal Box Tel-08W (SAS Contract) Contract 04-0120F4)

Ckt. #1473-11
1

To Telephone Communications Terminal Box Tel-10W

TABLE A

Westbound	
Circuit No.	Routed To
1473-10	Telephone Term. Box Tel-09W
1473-11	Telephone Term. Box Tel-09W
1473-11	Telephone Term. Box Tel-10W
1473-12	Telephone Term. Box Tel-10W
1473-12	Telephone Term. Box Tel-11W
1473-13	Telephone Term. Box Tel-11W
1473-13	Telephone Term. Box Tel-12W
1473-14	Telephone Term. Box Tel-12W
1473-14	Telephone Term. Box Tel-13W
1473-123	Telephone Term. Box Tel-13W
1473-123	Telephone Term. Box Tel-Sub. WB
1473-15	Telephone Term. Box Tel-Sub. WB
1473-15	Telephone Term. Box Tel-14W
1473-16	Telephone Term. Box Tel-14W
1473-16	Telephone Term. Box Tel-15W
1473-17	Telephone Term. Box Tel-15W
1473-17	Telephone Term. Box Tel-16W
1473-18	Telephone Term. Box Tel-16W
1473-18	Telephone Term. Box Tel-17W
1473-19	Telephone Term. Box Tel-17W
1473-19	Telephone Term. Box Tel-18W
1473-20	Telephone Term. Box Tel-18W
1473-20	Telephone Term. Box Tel-19W
1473-21	Telephone Term. Box Tel-19W
1473-21	Telephone Term. Box Tel-20W
1473-22	Telephone Term. Box Tel-20W
1473-22	Telephone Term. Box Tel-21W
1473-24	Telephone Term. Box Tel-21W



TYPICAL WIRING EACH PAIR

SHEET NOTES:

1. For cable/circuit numbers, see Table A.
2. Contractor shall terminate the 50 pair #18 telephone communication cable on the terminal blocks.
3. Do not ground shield.

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
0	03/08/10	MEP INTEGRATION	JE	SYC	110

REVISIONS

CONTRACT CHANGE ORDER NO._____
SHEET _____ OF _____

DETAILS
SCADA REMOTE TERMINAL UNIT SYSTEM
TELEPHONE TERMINAL BOX
WIRING DIAGRAM - WESTBOUND

NO SCALE

E-964

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

DESIGN OVERSIGHT
BEHZAD GOLEMOHAMMADI

CALCULATED/DESIGNED BY SYC DATE 01/10 REVISED BY
CHECKED BY FW 01/10 DATE REVISED

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

LAST REVISION 00-00-00
DATE PLOTTED => 06-MAY-2010
TIME PLOTTED => 19:12

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS 0 20 40 60 80

DGN FILE =>04-0120f1_E-964.dgn
USERNAME =>llorico

CU 04251 EA 0120F1