DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF,Ala	80	12.2/14.3 0.0/4.0	407a 09S78	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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Caltrans now has a web site! To get to the web site, go to http://www.dot.ca.gov

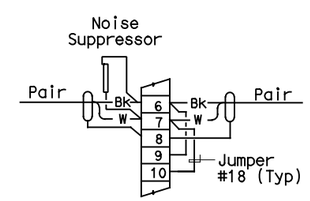
TELEPHONE COMMUNICATION TERMINAL BOX

Shown for TEL-09E, See Table A

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

TABLE A

Eastbound	
Circuit No.	Routed To (Termination Location)
2473-10	Telephone Term. Box Tel-09E
2473-11	Telephone Term. Box Tel-09E
2473-11	Telephone Term. Box Tel-10E
2473-12	Telephone Term. Box Tel-10E
2473-12	Telephone Term. Box Tel-11E
2473-13	Telephone Term. Box Tel-11E
2473-13	Telephone Term. Box Tel-12E
2473-14	Telephone Term. Box Tel-12E
2473-14	Telephone Term. Box Tel-13E
2473-23	Telephone Term. Box Tel-13E
2473-23	Telephone Term. Box Tel-Sub. EB
2473-15	Telephone Term. Box Tel-Sub. EB
2473-15	Telephone Term. Box Tel-14E
2473-16	Telephone Term. Box Tel-14E
2473-16	Telephone Term. Box Tel-15E
2473-17	Telephone Term. Box Tel-15E
2473-17	Telephone Term. Box Tel-16E
2473-18	Telephone Term. Box Tel-16E
2473-18	Telephone Term. Box Tel-17E
2473-19	Telephone Term. Box Tel-17E
2473-19	Telephone Term. Box Tel-18E
2473-20	Telephone Term. Box Tel-18E
2473-20	Telephone Term. Box Tel-19E
2473-21	Telephone Term. Box Tel-19E
2473-21	Telephone Term. Box Tel-20E
2473-22	Telephone Term. Box Tel-20E
2473-22	Telephone Term. Box Tel-21E
2473-24	Telephone Term. Box Tel-21E



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 - EASTBOUND

NO SCALE

E-965

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

DESIGN OVERSIGHT: BEHZAD GOLEMOHAMMADI
CALCULATED/DESIGNED BY: SYC DATE 01/10
CHECKED BY: FW 01/10
REVISED BY
DATE REVISED

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

DGN FILE =>04-0120f1_E-965.dgn
USERNAME =>llorico

CU 04251 EA 0120F1

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