DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF,Ala	80	12.2/14.3 0.0/4.0	407a 09S49	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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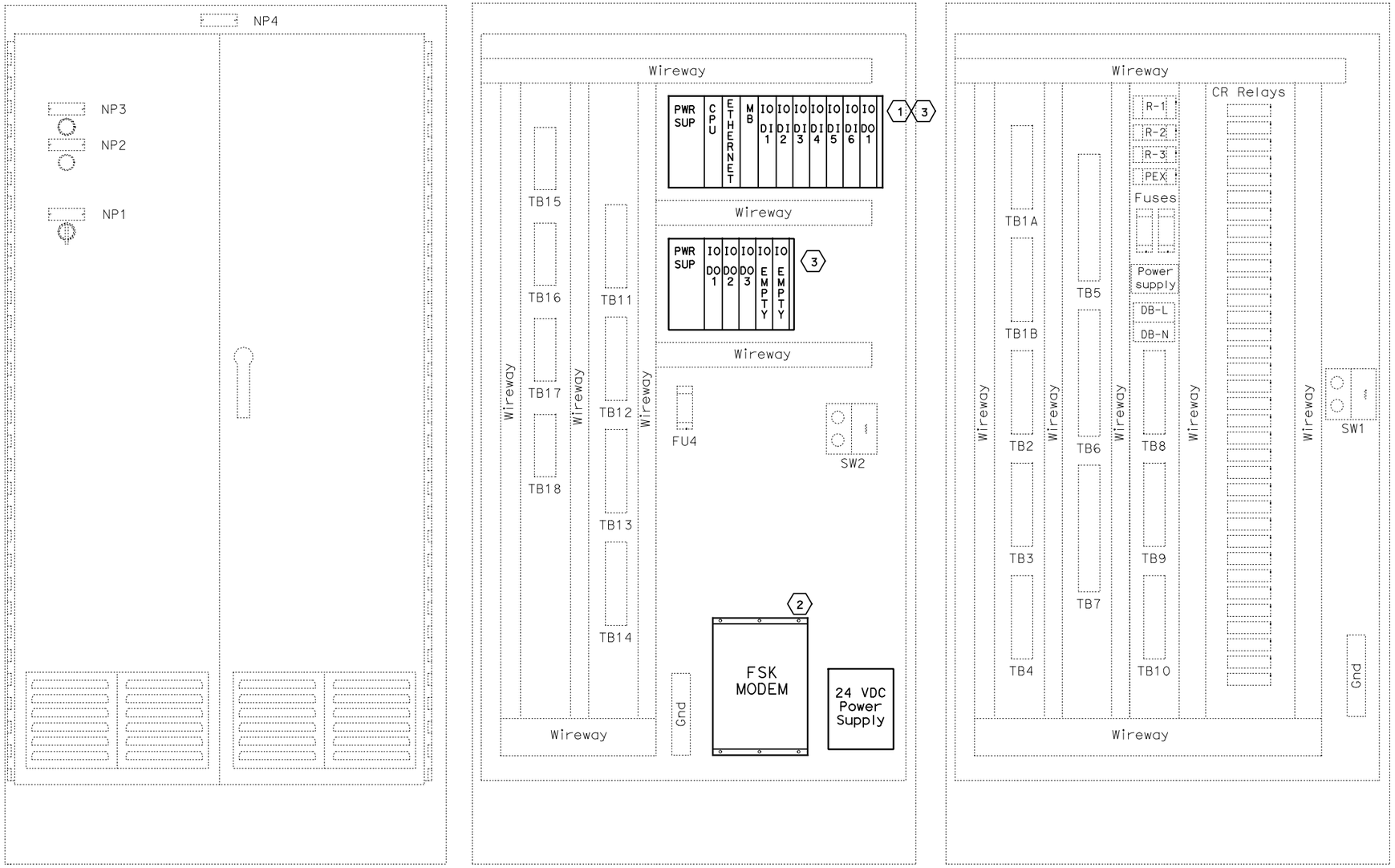

FRONT EXTERIOR **FRONT INTERIOR** **REAR INTERIOR**

NOTES:

1. Refer to the special provisions for the PLC and FSK Modem requirements.
2. For RTU wiring see the following sheets, E-941 through E-951.

SHEET NOTES:

1. Contractor shall furnish and install a new GE Fanuc PAC Systems RX3i PLC in the existing RTU.
2. Contractor shall furnish and install a new Frequency Shift Key (FSK) modem and 120v (AC) to 21v-28v (DC) power supply in the existing RTU.
3. Contractor shall install the input and output cards.

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	FW	110

REVISIONS

CONTRACT CHANGE ORDER NO._____
SHEET _____ OF _____

DETAILS
SCADA REMOTE TERMINAL UNIT SYSTEM
RTU #16 ASSEMBLY
NO SCALE

E-940

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

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

DATE PLOTTED => 06-MAY-2010
TIME PLOTTED => 19:09
LAST REVISION 00-00-00

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS 0 20 40 60 80
DGN FILE =>04-0120f1_E-940.dgn
USERNAME =>llorico
CU 04251
EA 0120F1