DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF,Ala	80	12.2/14.3 0.0/4.0	407a 09S70	1204

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 Metric

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

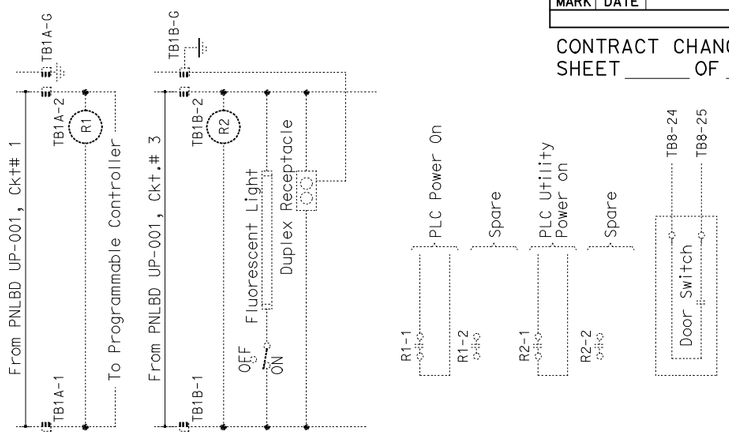
REVISIONS

CONTRACT CHANGE ORDER NO._____
SHEET _____ OF _____

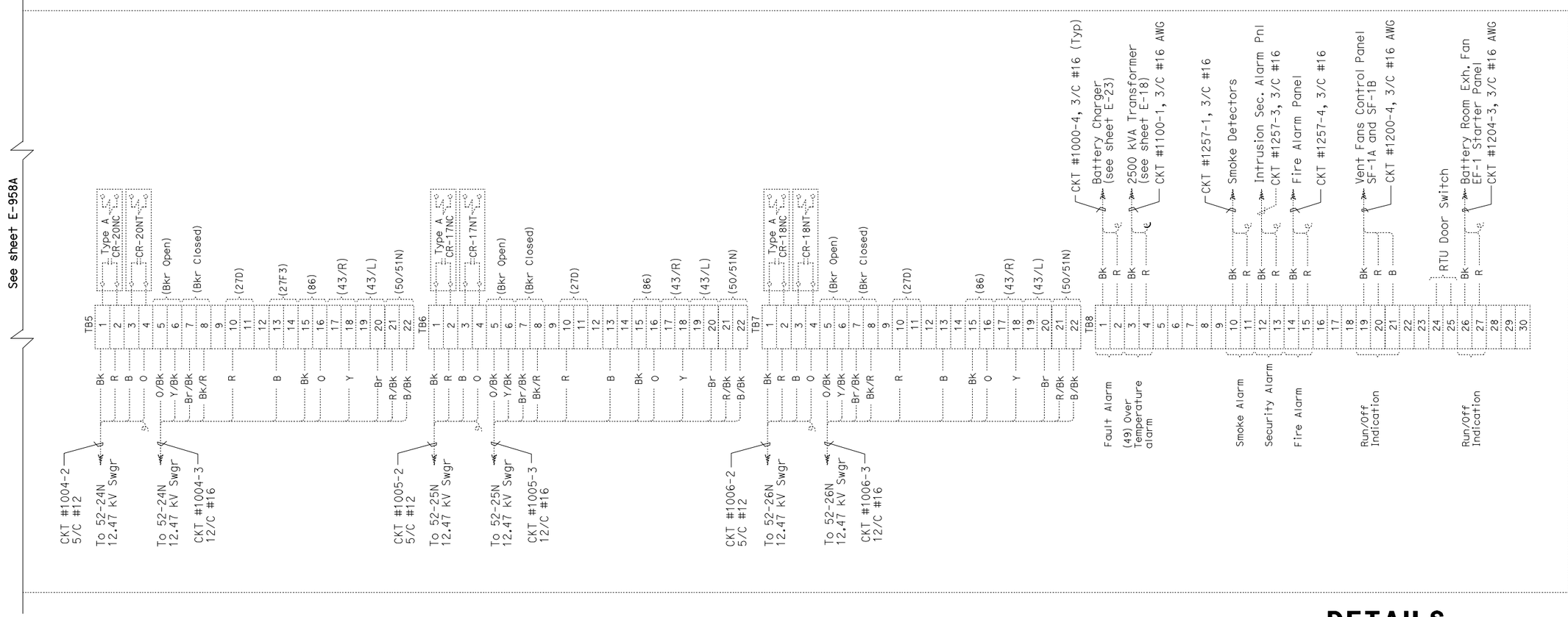
NOTES:

1. This plan sheet is a record drawing of the Oakland Substation Remote Terminal Unit #17. See sheet E-48 of the Oakland Substation, contract No. 04-014034. The Contractor shall verify the existing installation.

2. References:
   See sheet E-953.



ELEMENTARY DIAGRAM



CONNECTION DIAGRAM

DETAILS
SCADA REMOTE TERMINAL UNIT SYSTEM
OAKLAND SUBSTATION
RTU #17 ELEMENTARY AND CONNECTION DIAGRAMS

NO SCALE

E-958B

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.

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

DGN FILE =>04-0120f1_E-958B.dgn
USERNAME =>llorico

CU 04251 EA 0120F1

LAST REVISION 00-00-00
DATE PLOTTED => 06-MAY-2010
TIME PLOTTED => 19:11