



| DIST | COUNTY | ROUTE | KILOMETER TOTAL PROJECT | POST TOTAL PROJECT | SHEET No | TOTAL SHEETS |
|------|--------|-------|-------------------------|--------------------|----------|--------------|
| 04   | SF     | 80    | 13.2/13.9               |                    | 10252    | 1204         |

REGISTERED ELECTRICAL ENGINEER DATE 07/05/11

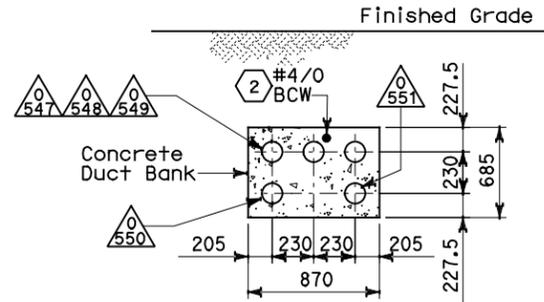
DAVID H. OTO  
No. 10699  
Exp. 06/30/2013  
ELECTRICAL  
STATE OF CALIFORNIA

PLANS APPROVAL DATE

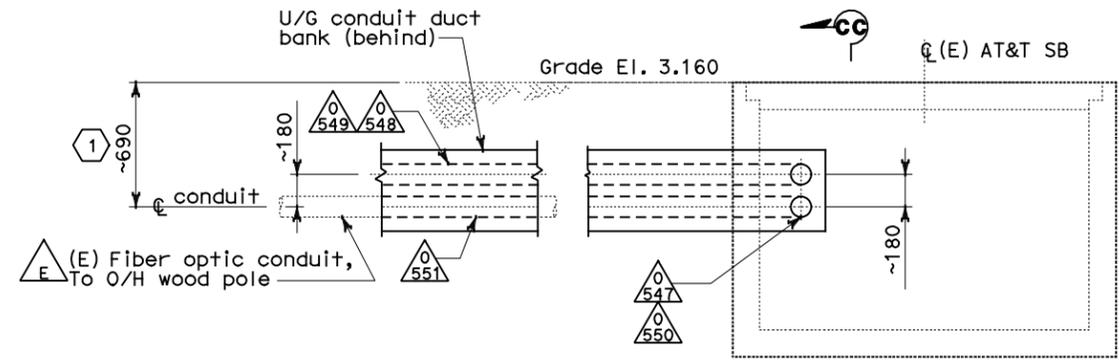
PB AMERICAS, Inc.  
A Parsons Brinckerhoff Company  
303 Second St., Suite 700N  
San Francisco, CA 94107-1317

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.

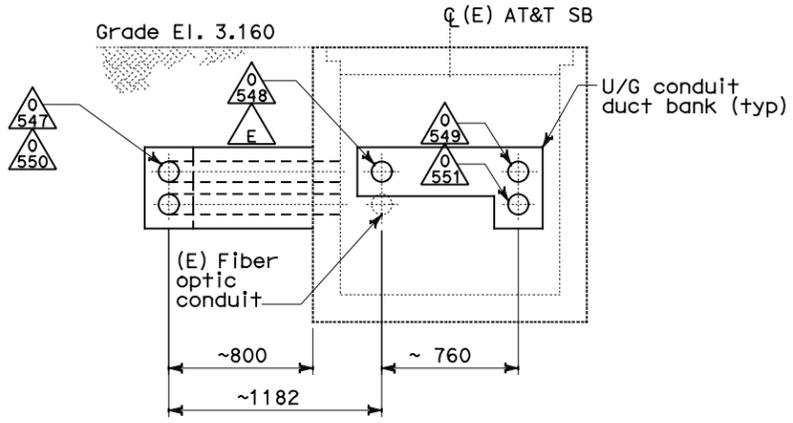
Caltrans now has a web site! To get to the web site, go to <http://www.dot.ca.gov>



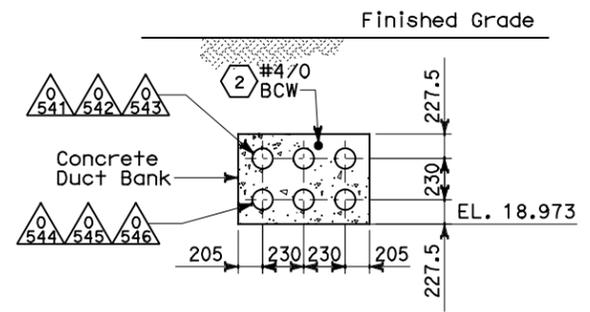
**SECTION AA-AA** 3  
SCALE: 1:20



**SECTION BB-BB**  
SCALE: 1:20



**SECTION CC-CC**  
SCALE: 1:20



**SECTION DD-DD** 4  
SCALE: 1:20

**NOTES:**

- References:
  - For duct banks and manhole plan, see sheets E-11 and E-11A.
  - For typical manhole details, see sheet E-17.
  - For underground conduit duct bank reinforcing, see details on sheets U-4 and E-19D.
  - For circuit and conduit/cable tray schedules, see sheets starting at E-401
- For other related work, not shown on this sheet, see Electrical Special Provisions.

**SHEET NOTES:**

- Dimensions shown (~) are field surveyed. The Contractor is to verify to ensure the existing conduit is the reference for the actual location of the new conduits.
- Connect ground conductor to ground bar inside manhole.
- Refer to Sheet U-4 for structural details.
- Refer to Sheet E-19D for structural details.

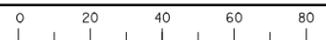
| REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE |                             |              |    |      |      |
|---|-----------------------------|--------------|----|------|------|
| 07/20/11  | W2 DUCT BANKS REINFORCEMENT | EJL          | RG | 205  |      |
| MARK  | DATE                        | DESCRIPTIONS | BY | CH'D | CCO# |
|   |                             | REVISIONS    |    |      |      |

CONTRACT CHANGE ORDER NO. \_\_\_\_\_  
SHEET \_\_\_\_\_ OF \_\_\_\_\_

**DETAILS  
UNDERGROUND  
DUCT BANK SECTIONS**  
SCALE: AS NOTED

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS



DGN FILE => 04-0120f1\_0102502.dgn  
USERNAME => llorico

DESIGN OVERSIGHT  
BEHZAD GOLEMOHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
Caltrans

REVISOR  
DATE  
07/11

CALCULATED/DESIGNED BY  
CHECKED BY

EL  
RG

REVISOR  
DATE  
07/11

DATE PLOTTED => 20-JUL-2011  
TIME PLOTTED => 14:38

00-00-00