

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 DESIGN OVERSIGHT  
 BEHZAD GOLEMOHAMMADI  
 REVISIONS  
 EL RG  
 DATE 07/11  
 REVISOR  
 DATE

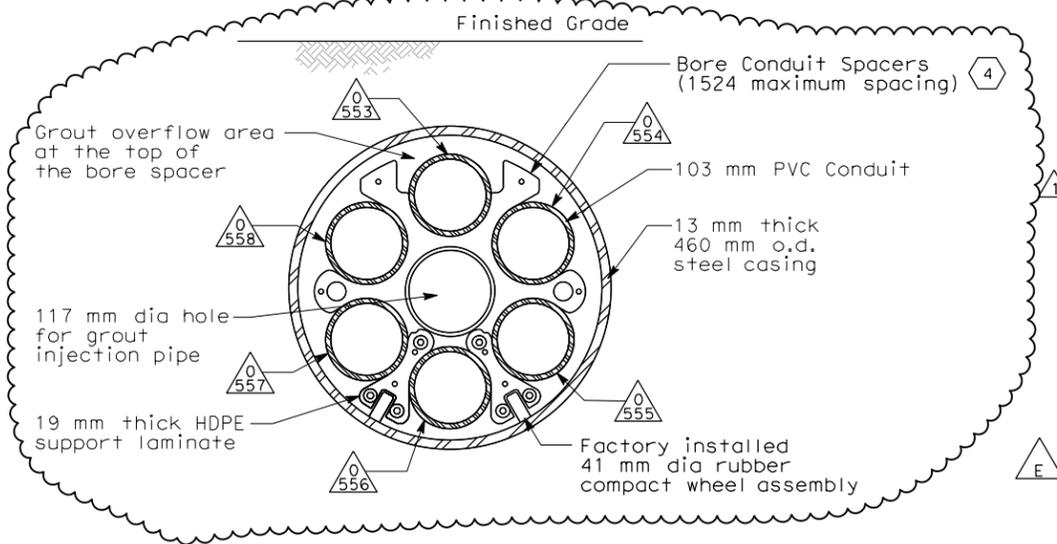


DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		10252 R1	1204

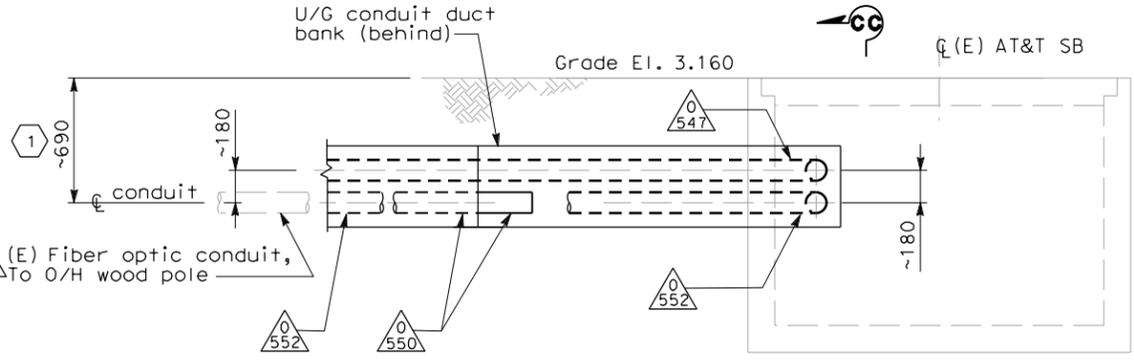
07/05/11  
 REGISTERED ELECTRICAL ENGINEER DATE  
 DAVID H. OTO  
 No. 10699  
 Exp. 06/30/2013  
 ELECTRICAL  
 STATE OF CALIFORNIA

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

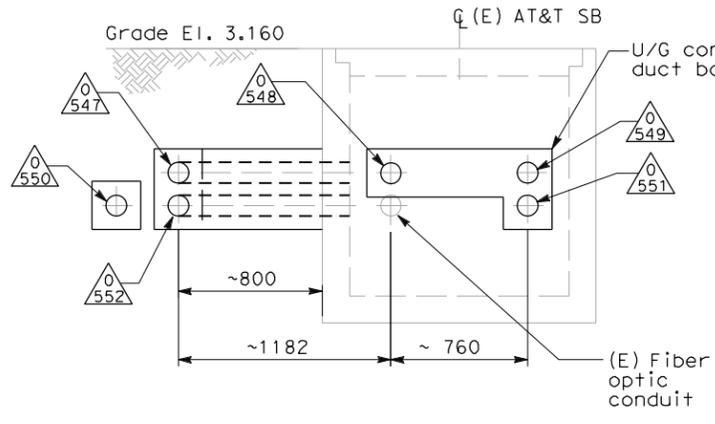
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 Caltrans now has a web site! To get to the web site, go to <http://www.dot.ca.gov>



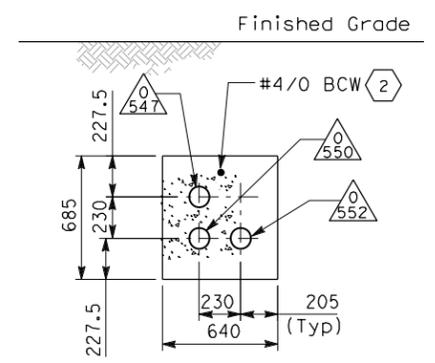
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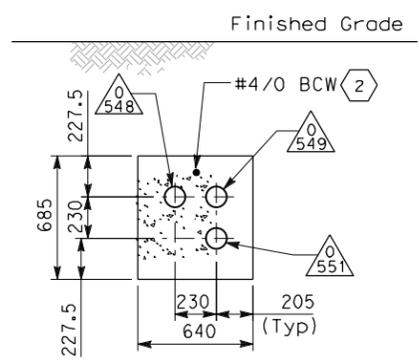
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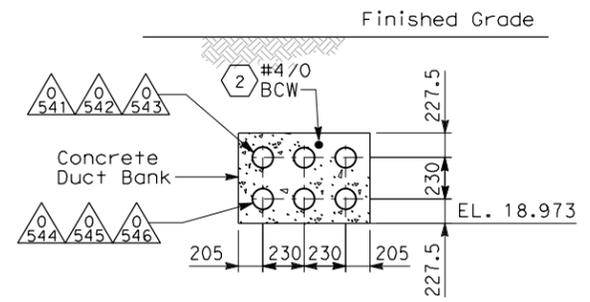
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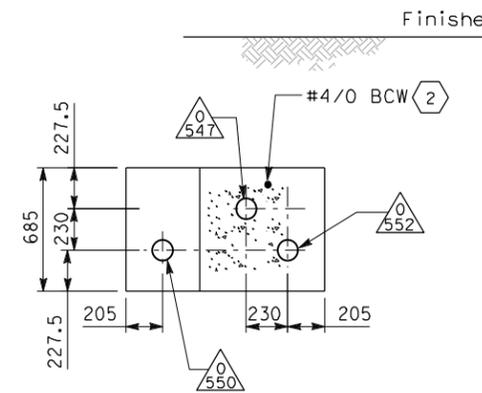
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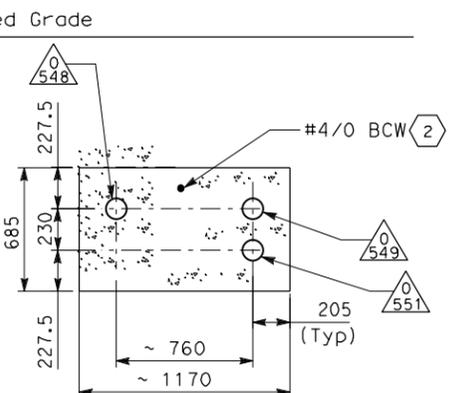
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**SECTION DD-DD**  
 SCALE: 1:20



**SECTION GG-GG**  
 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 E-19D for structural details.
  - For additional installation requirement not shown on this plan, refer to Underground Devices Inc. Cat. # BS355W2 or approved equal.

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

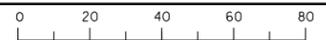
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
1	12/06/11	W2 DUCT BANKS REINFORCEMENT	MG	DO	205
2	08/17/11	W2 DUCT BANKS REINFORCEMENT	EJL TW	RG	205

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

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

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN  
 FOR REDUCED PLANS ORIGINAL SCALE 15 IN MILLIMETERS



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DATE PLOTTED => 12/16/2011  
 TIME PLOTTED => 2:22:57 PM  
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