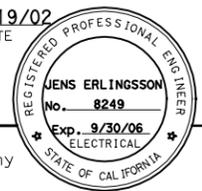


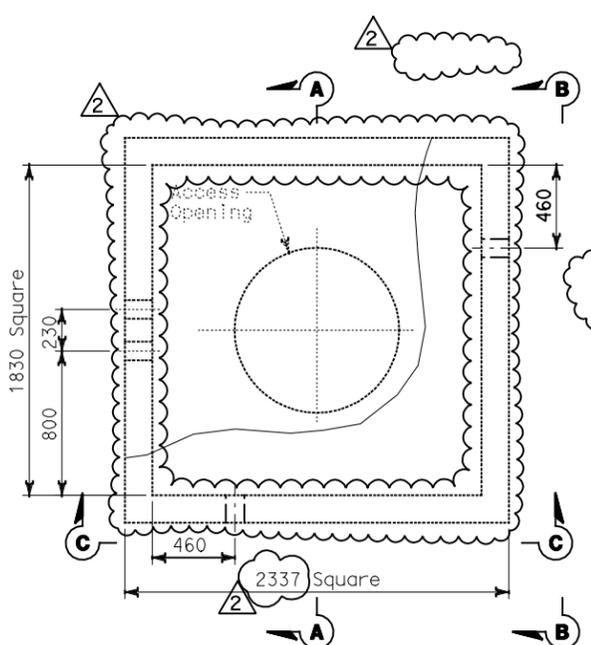


DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		98R2	1204

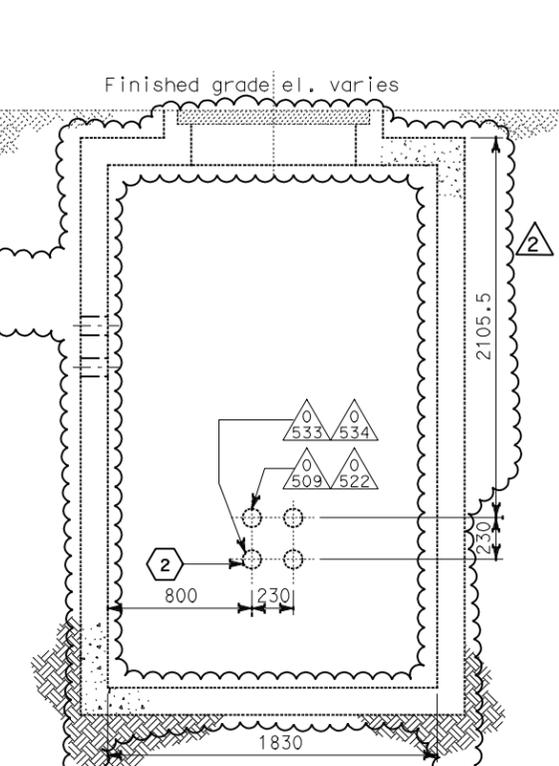
JENS ERLINGSSON 12/19/02  
 REGISTERED ELECTRICAL ENGINEER DATE  
 12-6-04  
 PLANS APPROVAL DATE  
 PB POWER, Inc.  
 A Parsons Brinckerhoff Company  
 303 Second St., Suite 700N  
 San Francisco, CA 94107-1317



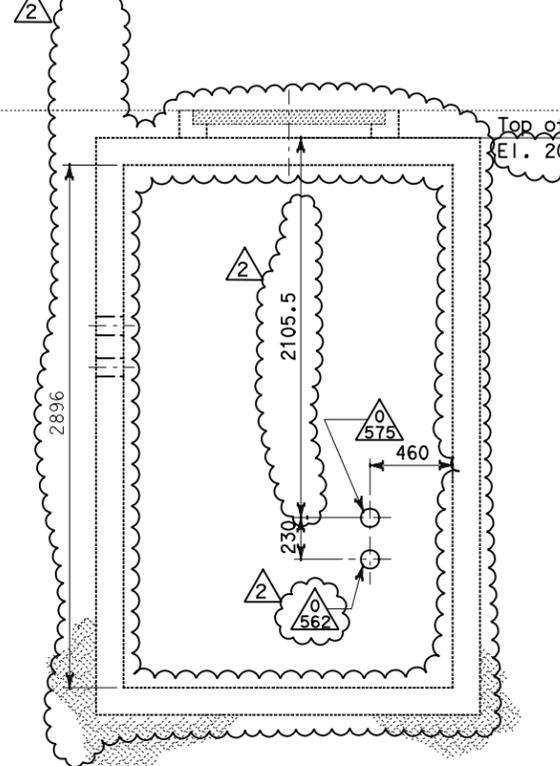
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.  
 Caltrans now has a web site! To get to the web site, go to <http://www.dot.ca.gov>



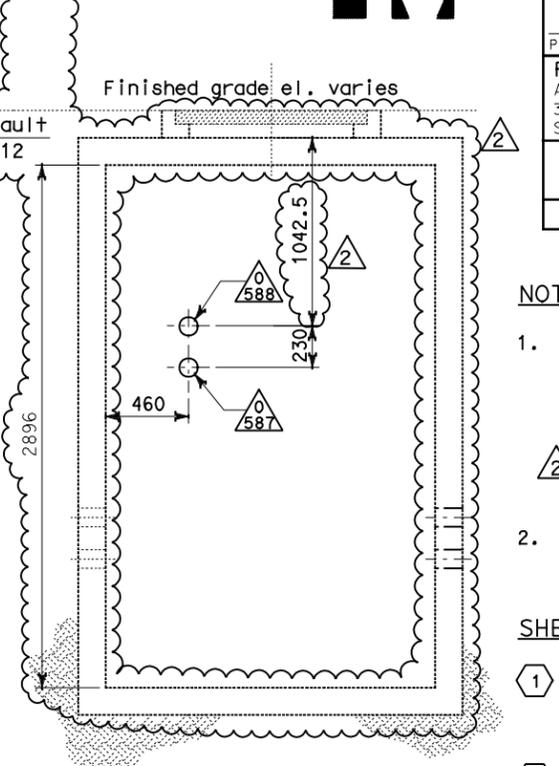
**PLAN-MANHOLE-26**  
SCALE: 1:20 (12.47 kV)



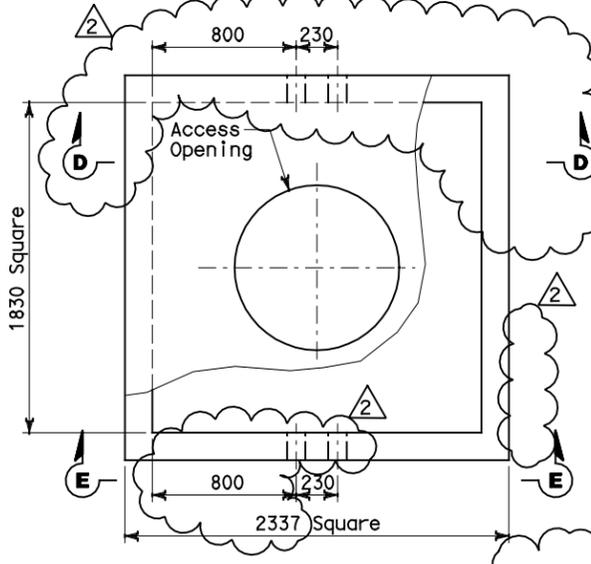
**SECTION A-A**  
SCALE: 1:20



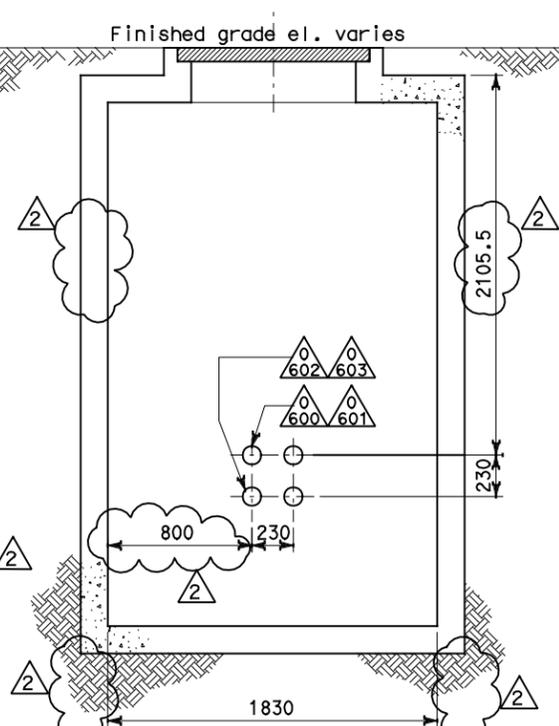
**SECTION B-B**  
SCALE: 1:20



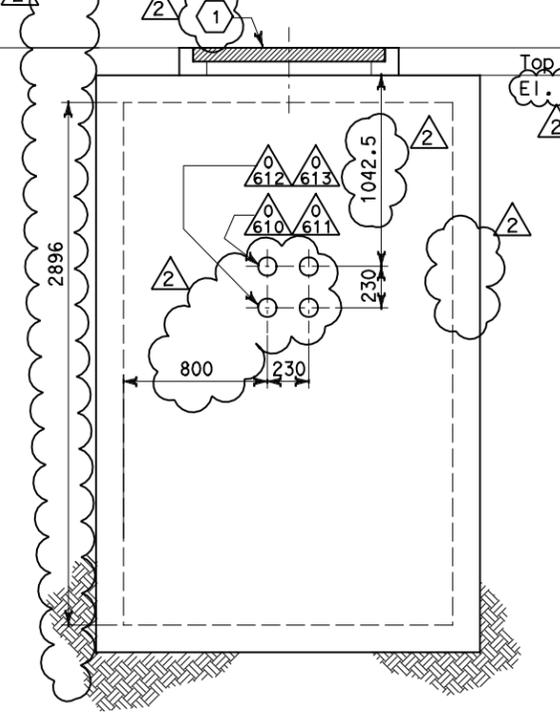
**SECTION C-C**  
SCALE: 1:20



**PLAN-MANHOLE-28**  
SCALE: 1:20 (Non-Caltrans Utilities)



**SECTION D-D**  
SCALE: 1:20



**SECTION E-E**  
SCALE: 1:20

**NOTES:**

- References:
  - For duct banks and manhole plan, see sheet E-11.
  - For typical manhole and duct bank details, see sheet E-17.
  - For duct bank sections, see sheets E-19, E-19A and E-23.
  - 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:**

- Approximate distance of manhole necking or riser is from the finished grade and top of manhole. Maximum length of manhole necking or riser shall be 914 mm.
- Not in contract. (Work included on contract 04-120P4).



David H. Oto  
 FOR REVISION ONLY

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE				
MARK	DATE	DESCRIPTIONS	BY	CH'D CCO#
2	08/08/11	W2 DUCT BANKS REINFORCEMENT	TW	RG 205
1	1/10/06	Revised Manhole detail	CR	JE 11
REVISIONS				

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

**DETAILS UNDERGROUND MANHOLE PLAN AND SECTIONS**  
 SCALE AS NOTED

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
 DESIGN OVERSIGHT  
 BEHZAD GOLEMOHAMMADI  
 REVISIONS  
 DATE II/04  
 REVISOR AB  
 CHECKED BY CFV  
 DESIGNED BY  
 REVISIONS  
 DATE II/04  
 REVISOR AB  
 CHECKED BY CFV  
 DESIGNED BY

DATE PLOTTED => 10-AUG-2011  
 TIME PLOTTED => 08:22  
 LAST REVISION  
 00-00-00