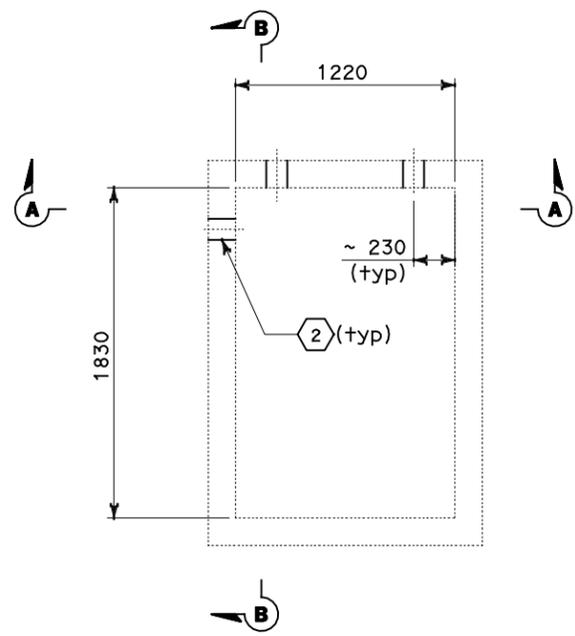
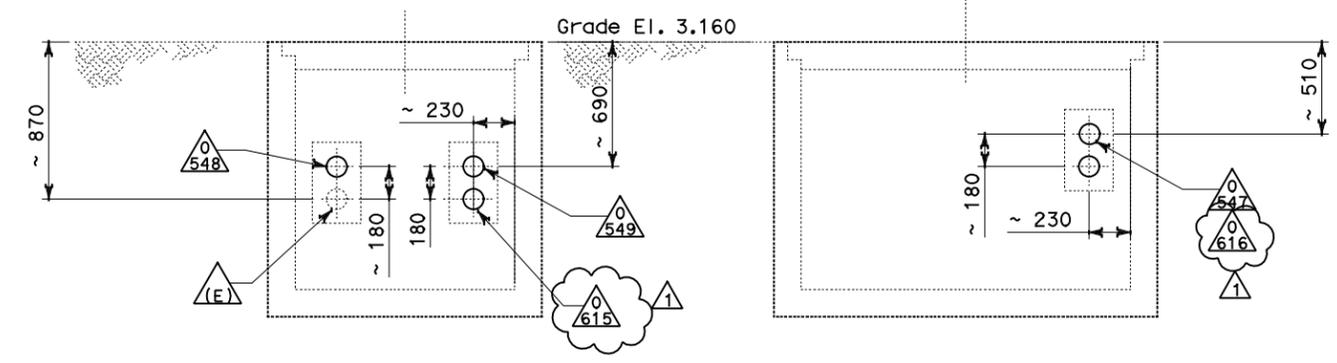




DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		9852 R1	1204
 REGISTERED ELECTRICAL ENGINEER DATE 07/05/11						
PLANS APPROVAL DATE						
PB AMERICAS, Inc. A Parsons Brinckerhoff Company 303 Second St., Suite 700N San Francisco, CA 94107-1317						
<i>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.</i>						
Caltrans now has a web site! To get to the web site, go to http://www.dot.ca.gov						



PLAN-(E) MANHOLE
ATT SB



SECTION A-A **SECTION B-B**

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

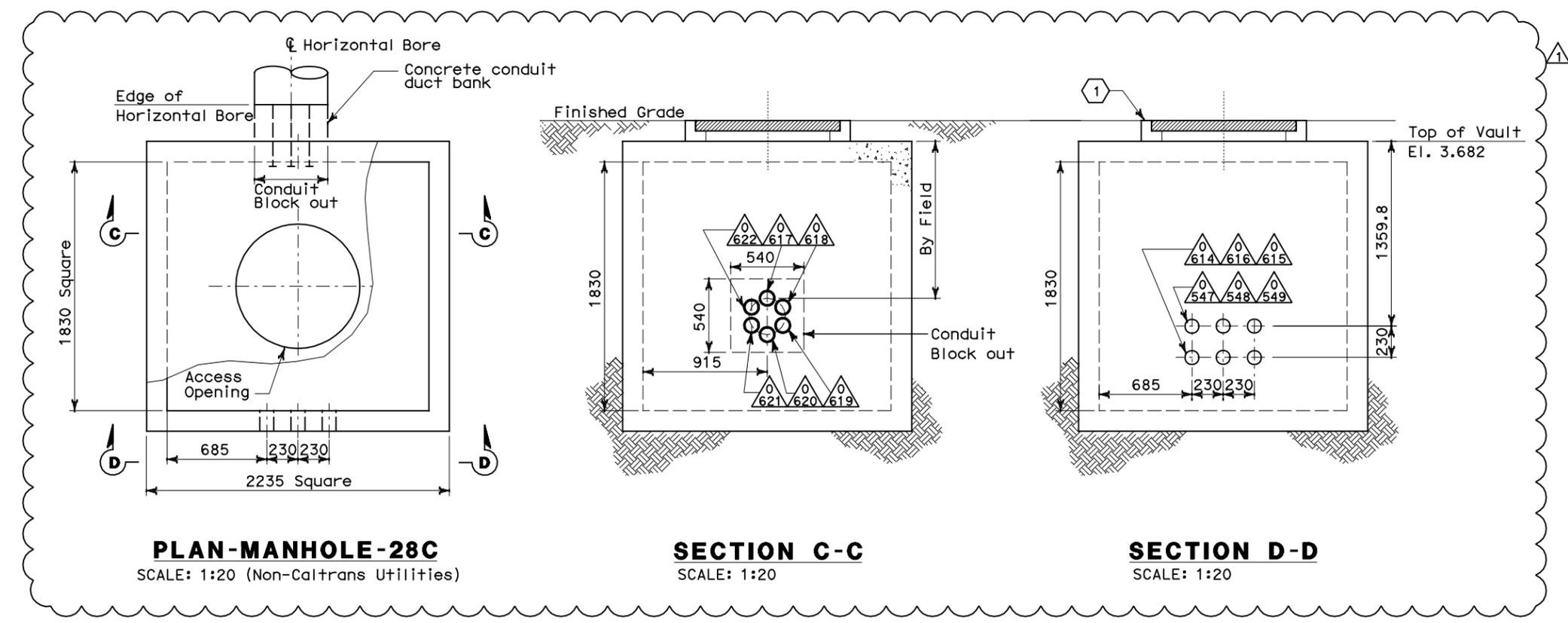
- SHEET NOTES:**
- Dimensions shown (~) are field survey. The Contractor is to verify to ensure the existing conduit is the reference for the actual location of the new conduits.
 - Contractor to ensure the conduit entering the (E) Manhole shall be seal watertight.

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE						
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#	REVISIONS
1	12/12/11	W2 DUCT BANKS REINFORCEMENT	MG	DO	205	
0	08/08/11	W2 DUCT BANKS REINFORCEMENT	EJL	RG	205	

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

DETAILS UNDERGROUND MANHOLE PLAN AND SECTIONS
SCALE: NONE

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 DESIGN OVERSIGHT: BEHZAD GOLEHAMMADI
 REVISIONS: EL, RG, DATE, REVISOR, DATE, REVISOR, DATE
 CALCULATED/DESIGNED BY: EL, RG, CHECKED BY: EL, RG



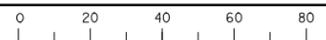
PLAN-MANHOLE-28C
SCALE: 1:20 (Non-Caltrans Utilities)

SECTION C-C
SCALE: 1:20

SECTION D-D
SCALE: 1:20

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

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



DGN FILE => 04-0120f1_0098502R01.dgn
 USERNAME => ilorico

DATE PLOTTED => 12-DEC-2011
 TIME PLOTTED => 16:49
 LAST REVISION 00-00-00