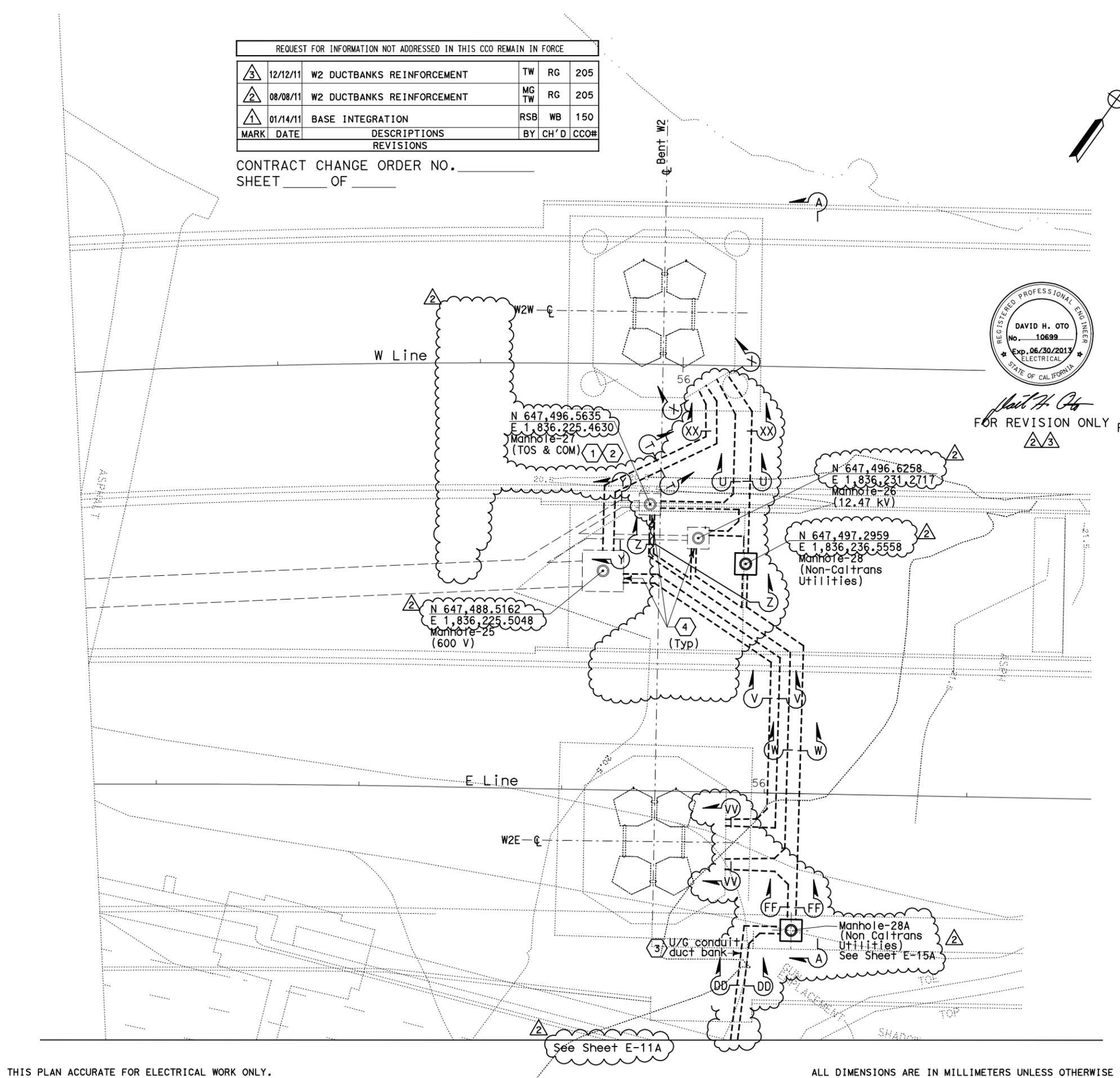


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans



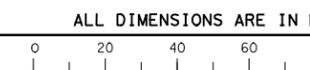
REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

MARK	DATE	DESCRIPTIONS REVISIONS	BY	CH'D	CCO#
3	12/12/11	W2 DUCTBANKS REINFORCEMENT	TW	RG	205
2	08/08/11	W2 DUCTBANKS REINFORCEMENT	MG TW	RG	205
1	01/14/11	BASE INTEGRATION	RSB	WB	150

CONTRACT CHANGE ORDER NO. _____
 SHEET _____ OF _____

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS



DGN FILE => 04-0120f1_0096R03.dgn
 USERNAME => ilorico



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		96R3	1204

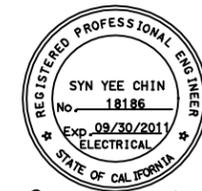
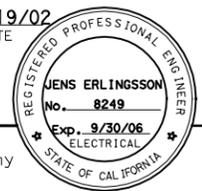
12/19/02
 REGISTERED ELECTRICAL ENGINEER DATE

12-6-04
 PLANS APPROVAL DATE

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

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NOTES:

- References:
 - For manhole plans and sections, see sheets E-14 through E-16.
 - For typical manhole and duct bank details, see sheet E-17.
 - For duct bank sections, see sheets 19, 19A, 19B and E-23.
 - For pier W2W plans and sections, see sheet E-20.
 - For pier W2E plans and sections, see sheet E-21.
 - For circuit and conduit/cable tray schedules, see sheets starting at E-401.
- Underground conduit duct bank shall be provided with additional reinforcement. For details, see sheets E-19B, E-19C and E-19D.
- For other related work, not shown on this sheet, see Electrical Special Provisions.
- For location of manholes, see utility sheets.
- For duct bank anchors on slopes, see utility sheets.
- Refer to Utility Duct Bank Profile and Details, see sheet E-23.

SHEET NOTES:

- Furnish and install 4-25.4 mm innerducts inside TOS/COM conduit (0560) from MH-27 to Bent W2.
- Furnish and install BASE fiber optic cable in innerduct. See sheet E-1100.
- The conduits exiting from the west wall of manhole MH-28A down to (E) AT&T Hut manhole shall be rigid pvc, schedule 40. Conduit 90 degree bends, risers or exposed to grade shall be rigid steel conduit.
- The Contractor shall verify existing and the provisions for conduit entry to manhole. See sheet E-17.

UNDERGROUND DUCT BANKS AND MANHOLES
 SCALE 1:200

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