

100% SUBMITTAL (03/08/2010)

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION



DESIGN OVERSIGHT

BEHZAD GOLEMOHAMMADI

CALCULATED/DESIGNED BY

CHECKED BY

DATE

REVISED BY

DATE

REVISED BY

DATE

REVISED BY



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF, Alameda	80	12.2/14.3	0.0/4.0	407a	1204
			03/08/10		REGISTERED ELECTRICAL ENGINEER DATE	
			SYN YEE CHIN		No. 18186	
			Exp. 09/30/2011		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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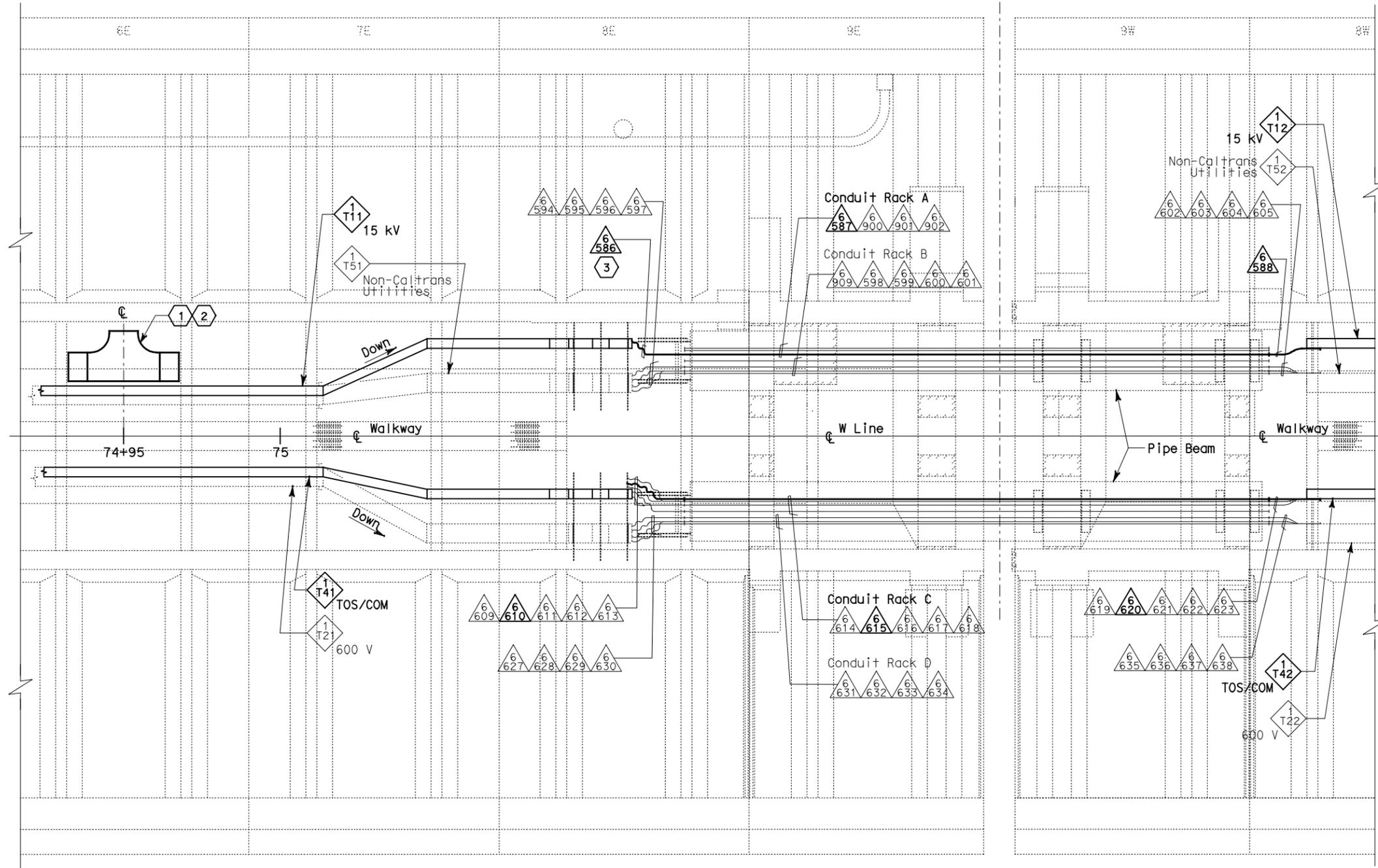


NOTES:

- This plan sheet is a record drawing from Skyway Structures contract. The Contractor shall verify the existing installation. See sheet EE-297A from Skyway Structures, contract No. 04-012024.
- The installed components shall not be limited to the ones listed below, but shall be a complete installation. For details, see Bridge Structures Girder Westbound, typical Details sheets.
 - Furnish and install the 15kV cables into existing cable trays and conduits shown on this drawing. See sheets E-664 and E-665.
 - Furnish and install fiber optic cables into existing cable trays and conduits shown on this drawing. See sheets E-978 through E-981.
 - Inspect for system ground continuity. See sheets E-666 and E-667.
- All cable trays and conduits shown on this drawing are existing. Bold ones are to be used for pulling cable.

SHEET NOTES:

- Furnish and install splice cable tray as shown on sheet E-663, plan detail 1.
- Mount splice cable tray between diaphragms at Station 74+95 as shown on sheet E-610, and secure properly. See sheet E-663, section detail 4.
- In order to be able to pull the 15kV cable, the Contractor shall disassemble the 15kV flexible conduit installation. The 15kV flexible conduit shall be reinstalled after the 15kV cable has been installed.



PLAN - HINGE CW
SCALE: 1:75

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
0	03/08/10	MEP INTEGRATION	SYC	FW	110
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
		REVISIONS			

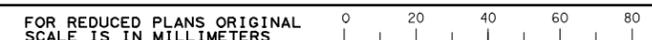
CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

DETAILS
BRIDGE STRUCTURES GIRDER WESTBOUND
SKYWAY STRUCTURES-HINGE CW
SCALE AS NOTED

E-648

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN



DGN FILE => 04-0120f1_E-648.dgn
USERNAME => ilorico

CU 04251

EA 0120F1

DATE PLOTTED => 06-MAY-2010
TIME PLOTTED => 18:07
LAST REVISION 00-00-00