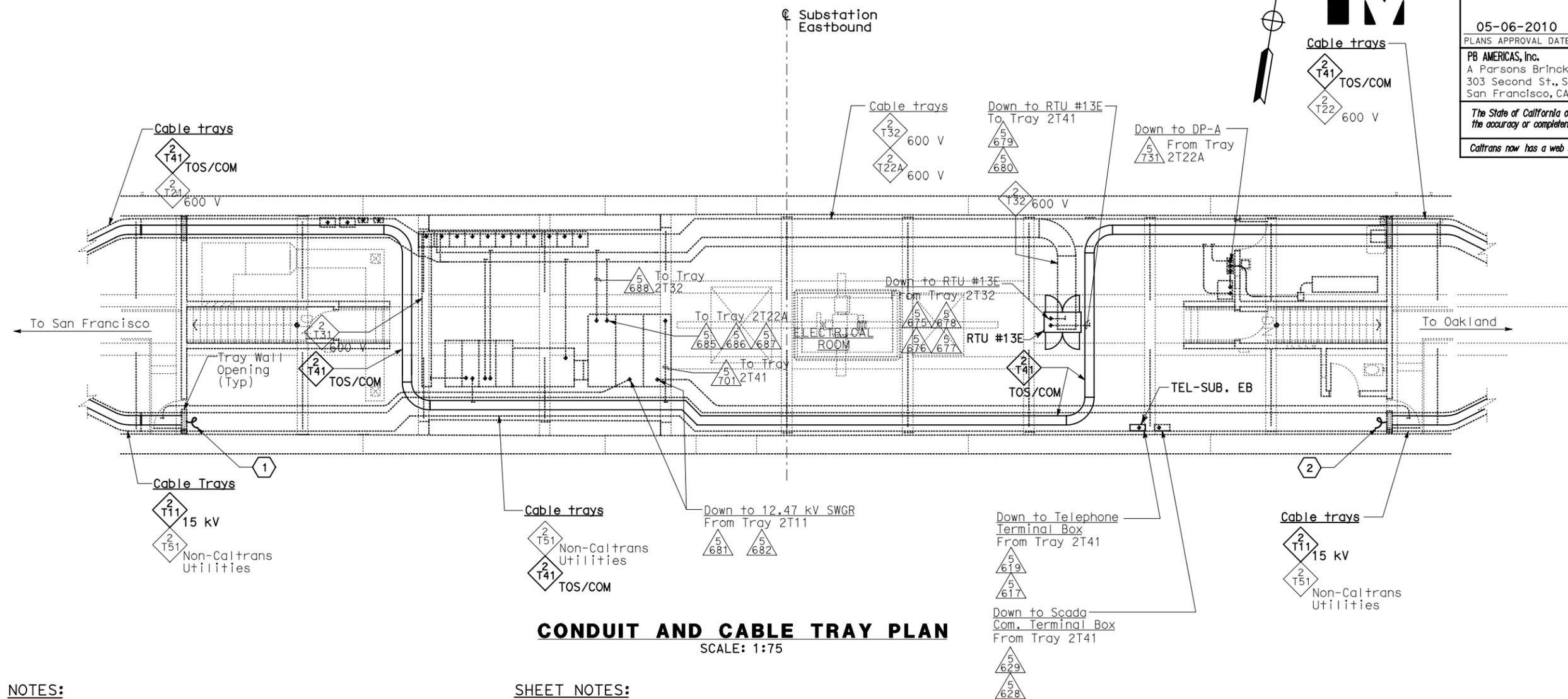


DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF, Alameda	80	12.2/14.3	0.0/4.0	407a	1204
REGISTERED PROFESSIONAL ENGINEER SYN YEE CHIN No. 18186 Exp. 09/30/2011 ELECTRICAL STATE OF CALIFORNIA					03/08/10 DATE	
05-06-2010 PLANS APPROVAL DATE						
PB AMERICAS, Inc. A Parsons Brinckerhoff Company 303 Second St., Suite 700N San Francisco, CA 94107-1317						
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CONDUIT AND CABLE TRAY PLAN
SCALE: 1:75

NOTES:

- This plan sheet is a record drawing from Skyway Structures contract. The Contractor shall verify the existing installation. See sheet EE-17 of 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 Eastbound, typical Details sheets.
 - Terminate already installed 50 pair telephone cable in Telephone Terminal Box. See sheets E-961, E-963 and E-965.
 - Furnish and install the 15 kV cables into existing cable trays shown on this drawing. See sheet E-837.
 - Furnish and install the TOS fiber optic cables into existing cable trays shown on this drawing. Pull a 72 fiber in the main tray. See sheet E-983.
 - Inspect for system ground continuity. See sheets E-839 and E-840.
 - Remote Terminal Unit #13E. See sheets E-902, E-910 and E-921 thru E-930.
- All cable trays, conduits, and equipment shown on this drawing are existing. Bold ones are to be used for pulling cable. Contractor to ensure that 90° bends on trays are satisfactory to meet the minimum bending radius for cables.

SHEET NOTES:

- Contractor to coil 25 m of 15 kV cable, sufficient to make future terminations to 12.47 kV switchgear.
- Contractor to coil 45 m of 15 kV cable, sufficient to make future terminations to 12.47 kV switchgear.

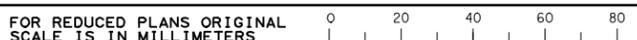
REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
△	03/08/10	MEP INTEGRATION	SYC	FW	110
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
REVISIONS					

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

DETAILS
BRIDGE STRUCTURES GIRDER EASTBOUND
SKYWAY STRUCTURES-SUBSTATION EASTBOUND
SCALE: AS NOTED

E-826

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.



DGN FILE => 04-0120f1_E-826.dgn
USERNAME => ilorico

CU 04251

EA 0120F1

DESIGN OVERSIGHT
BEHZAD GOLEHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

DATE PLOTTED => 06-MAY-2010
TIME PLOTTED => 18:25
00-00-00