



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		134 S1	1204

6/12/08
REGISTERED ELECTRICAL ENGINEER DATE

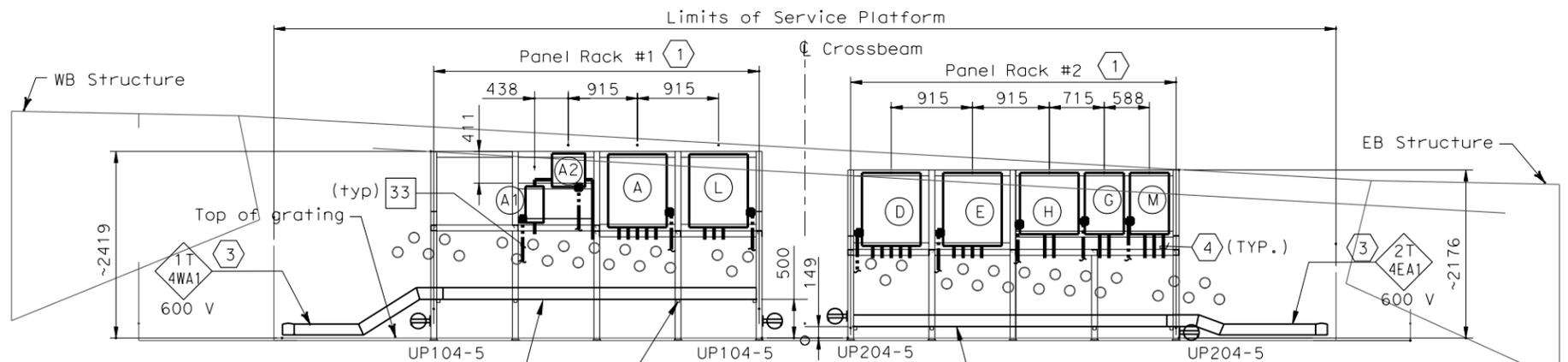
REGISTERED PROFESSIONAL ENGINEER
FADI WALIEDDINE
No. 11465
Exp. 12/31/2009
ELECTRICAL
STATE OF CALIFORNIA

PLANS APPROVAL DATE

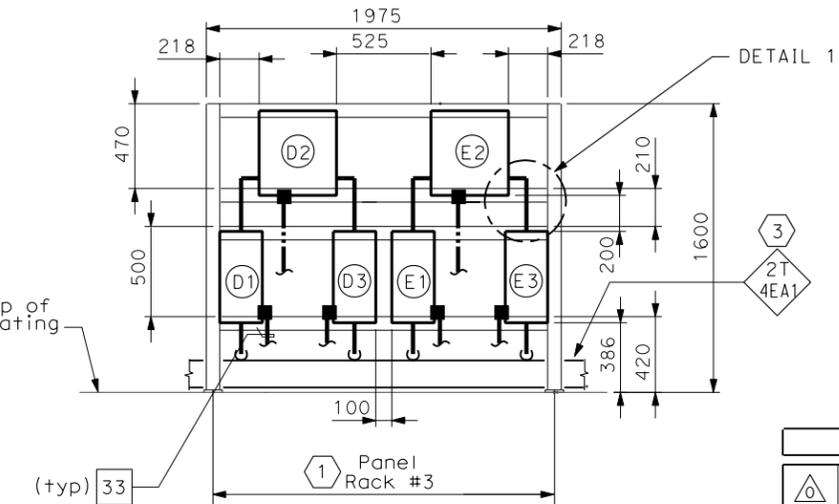
PB AMERICAS, Inc.
A Parsons Brinckerhoff Company
303 Second St., Suite 700N
San Francisco, CA 94107-1317

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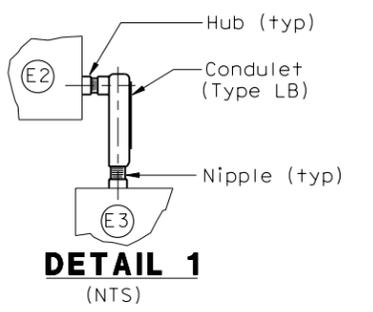
Caltrans now has a web site! To get to the web site, go to <http://www.dot.ca.gov>



ELEVATION X-X
SCALE 1:40



ELEVATION Z-Z
SCALE 1:80



DETAIL 1
(NTS)

SHEET NOTES:

- ① For electrical panel support details, see AS-sheets, AS-13, AS-13A, and AS-13B
- ② Cable trays shall be without cover located below panel racks #1 and #2.
- ③ 600 V Cable tray shall be ladder type with cover.
- ④ To prevent moisture from entering enclosures, Contractor to provide sealant after all cables are pulled. Conduit without cables shall be capped for future use.

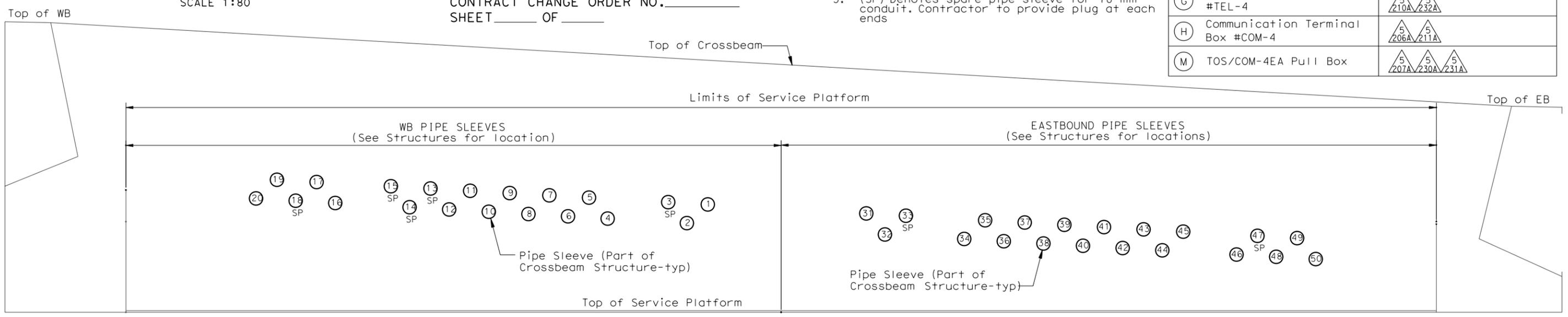
NOTES:

1. Equipment dimensions mounted at panel racks shall be verified by Contractor prior to purchase and installation.
2. The Contractor to provide fabricated tray cover over the conduits from cabinets. See sheet E-114 for locations.
3. (SP) Denotes spare pipe sleeve for 78 mm conduit. Contractor to provide plug at each ends

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
△	06/12/08	SERVICE PLATFORM ELECTRICAL CHANGES	RR MP	RG SE	55
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
		REVISIONS			

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

WESTBOUND	CONDUIT NUMBERS
(A) Utility Panel, UP-104	4/203D, 4/204A, 4/009, 4/010, 4/011
(A1) Main Breaker for (A2)	4/203A, 4/203B
(A2) 15 kVA Transformer	4/203B, 4/203C
(L) TOS/COM-4WA Pull Box	4/205A, 4/206A, 4/007A
EASTBOUND	CONDUIT NUMBERS
(D) Utility Panel, UP-204	5/203D, 5/204A, 5/001, 5/002, 5/003
(D1) Main Breaker for (D2)	5/203A, 5/203B
(D2) 15 kVA Transformer	5/203B, 5/203C
(D3) Feeder Breaker for (D)	5/203C, 5/203E
(E) Lighting Panel LP-219	5/205D, 5/004, 5/005, 5/006
(E1) Main Breaker for (E2)	5/205A, 5/205B
(E2) 15 kVA Transformer	5/205B, 5/205C
(E3) Feeder Breaker for (E)	5/205C, 5/205E
(G) Telephone Terminal Box #TEL-4	5/210A, 5/232A
(H) Communication Terminal Box #COM-4	5/206A, 5/211A
(M) TOS/COM-4EA Pull Box	5/207A, 5/230A, 5/231A

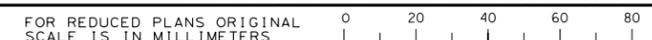


PIPE SLEEVE ELEVATION Y-Y
SCALE 1:20

DETAILS
SAS SUPERSTRUCTURE ROADWAY WESTBOUND
PLATFORM 4 ARRANGEMENT
SCALE AS NOTED
E-71A

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.



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CU 04251

EA 0120F1

REVISIONS
 DATE
 DESIGNED BY
 CHECKED BY
 BEHZAD GOLEMOHAMMADI
 DESIGN OVERSIGHT
 DEPARTMENT OF TRANSPORTATION
 STATE OF CALIFORNIA
 Caltrans

DATE PLOTTED => 6/12/2008
 TIME PLOTTED => 5:28:36 PM
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