



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		137 S1	1204

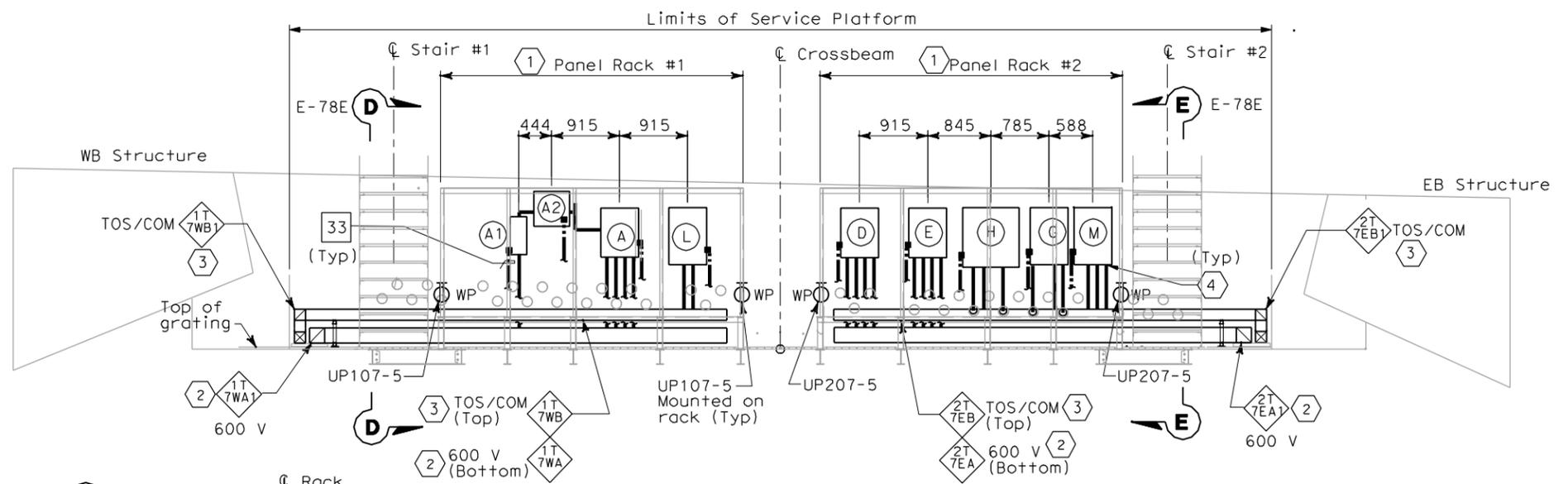
REGISTERED ELECTRICAL ENGINEER
 FADI WALIEDDINE
 No. 11465
 Exp. 12/31/2009
 ELECTRICAL
 STATE OF CALIFORNIA

6/12/08
 REGISTERED ELECTRICAL ENGINEER DATE

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

WESTBOUND	CONDUIT NUMBERS
(A) Utility Panel, UP-107	4/263D, 4/264A, 4/076, 4/077
(A1) Main Breaker for (A2)	4/263A, 4/263B
(A2) 15 kVA Transformer	4/263B, 4/263C
(L) TOS/COM-7WA Pull Box	4/265A, 4/266A

EASTBOUND	CONDUIT NUMBERS
(D) Utility Panel, UP-207	5/263D, 5/264A, 5/076, 5/077
(D1) Main Breaker for (D2)	5/263A, 5/263B
(D2) 15 kVA Transformer	5/263B, 5/263C
(D3) Feeder Breaker for (D)	5/263C, 5/263E
(E) Lighting Panel LP-222	5/265D, 5/079, 5/080, 5/081
(E1) Main Breaker for (E2)	5/265A, 5/265B
(E2) 15 kVA Transformer	5/265B, 5/265C
(E3) Feeder Breaker for (E)	5/265C, 5/265E
(G) Telephone Terminal Box #TEL-7	5/267, 5/270A, 5/271
(H) Communication Terminal Box #COM-7	5/270, 5/271A, 5/272
(M) TOS/COM-7EA Pull Box	5/272A, 5/266A, 5/273A

- SHEET NOTES:**
- For electrical panel support details, see AS-sheets, AS-13, AS-13A and AS-13B.
 - 600 V Stainless Steel Wireway, Nema 4X with cover.
 - Low level Stainless Steel Wireway, Nema 4X with cover.
 - Empty conduits shall be capped for future use.

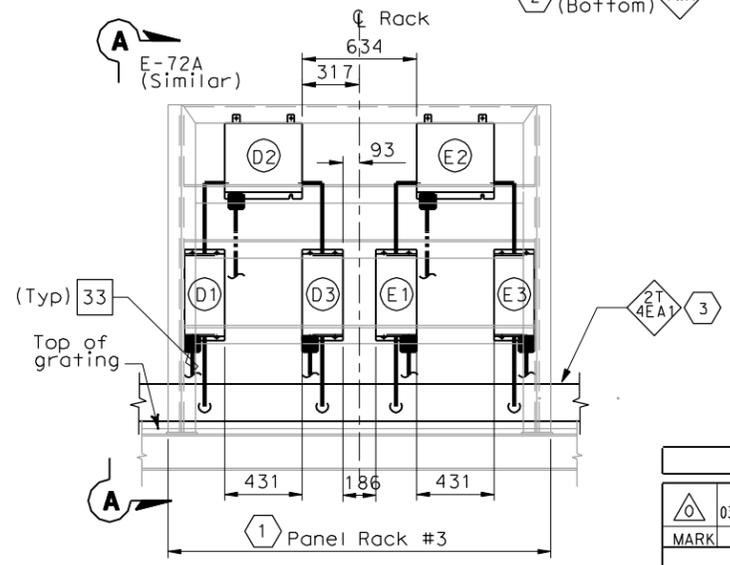
- NOTES:**
- Equipment dimensions mounted at panel racks shall be verified by Contractor prior to purchase and installation. Dimensions for equipment location are approximate and may be adjusted to suit field condition.
 - (SP) Denotes spare pipe sleeve for 78 mm conduit. Contractor to provide plug at each ends

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

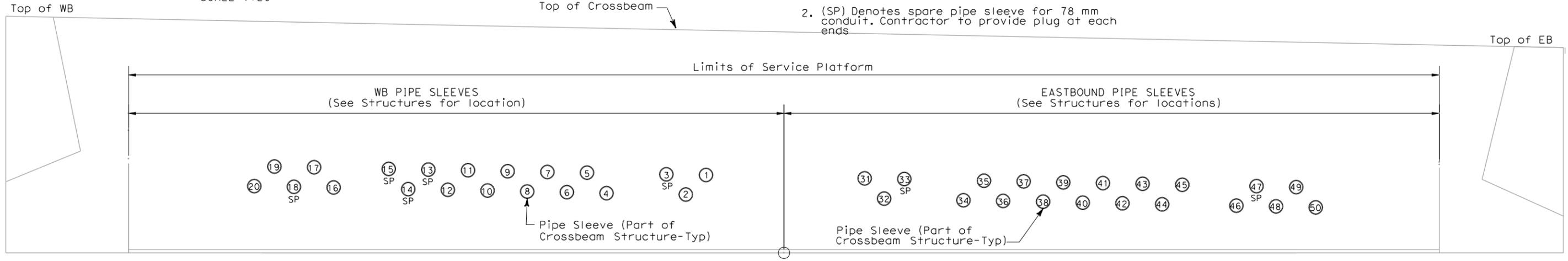
MARK	DATE	DESCRIPTIONS	RR MP	RG FW	CCO#
0	03/30/09	SERVICE PLATFORM ELECTRICAL CHANGES			55

REVISIONS

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____



ELEVATION Z-Z
SCALE 1:20

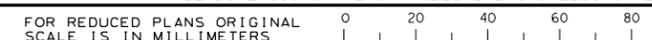


PIPE SLEEVE ELEVATION Y-Y (SEE SHEET E-117)
SCALE 1:20

DETAILS
SAS SUPERSTRUCTURE ROADWAY WESTBOUND
PLATFORM 7 ARRANGEMENT
SCALE AS NOTED

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.



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 USERNAME => ilorico
 CU 04251 EA 0120F1

E-74A

REVISIONS
 REVISION NO. DATE BY
 DESIGN OVERSIGHT BEHZAD GOLEMOHAMMADI
 CALCULATED/DESIGNED BY
 CHECKED BY
 STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 Caltrans

DATE PLOTTED => 4/1/2009
 TIME PLOTTED => 11:22:48 AM
 LAST REVISION
 00-00-00