



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		138 S1	1204

6/12/08
REGISTERED ELECTRICAL ENGINEER DATE

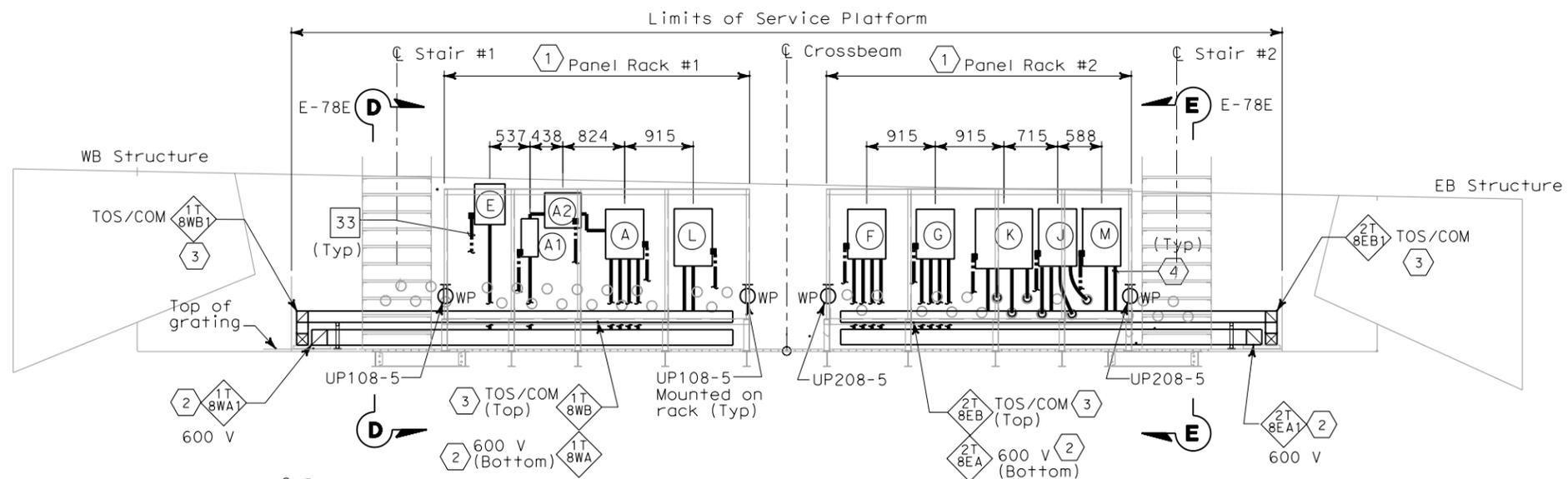
REGISTERED PROFESSIONAL ENGINEER
FADI WALIEDDINE
No. 11465
Exp. 12/31/2009
ELECTRICAL
STATE OF CALIFORNIA

PLANS APPROVAL DATE

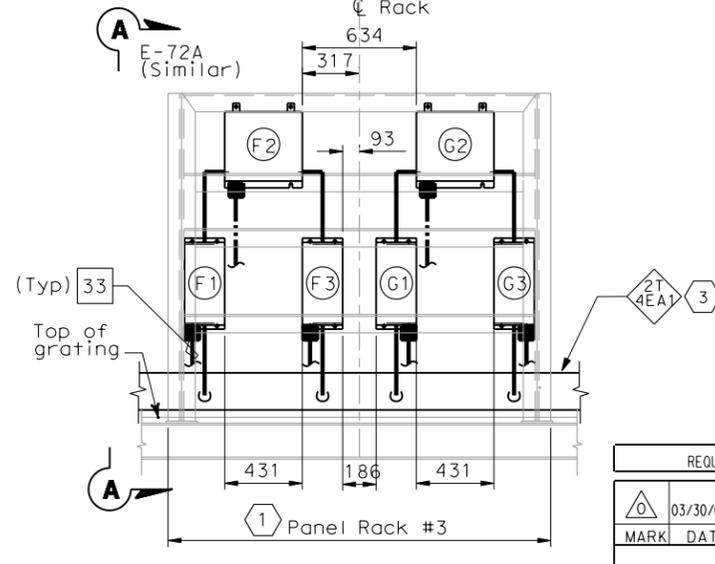
PB AMERICAS, Inc.
A Parsons Brinckerhoff Company
303 Second St., Suite 700N
San Francisco, CA 94107-1317

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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 1:20

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE				
0	03/30/09	SERVICE PLATFORM ELECTRICAL CHANGES	RR MP	RG FW 55
MARK	DATE	DESCRIPTIONS	BY	CH'D CCO#
REVISIONS				

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

SHEET NOTES:

- ① For electrical panel support details, see AS-sheets, AS-13, AS-13A and AS-13B.
- ② 600 V Stainless Steel Wireway, Nema 4X with cover.
- ③ Low level Stainless Steel Wireway, Nema 4X with cover.
- ④ Empty conduits shall be capped for future use.

NOTES:

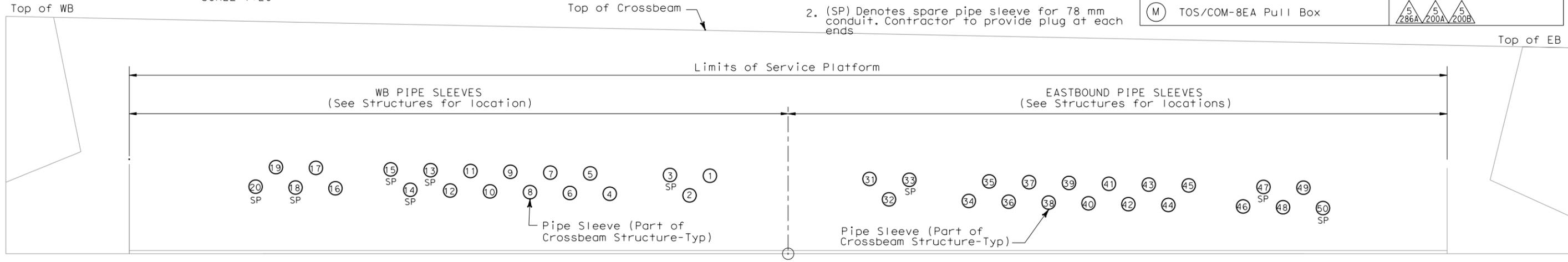
1. Equipment dimensions mounted at panel racks shall be verified by Contractor prior to purchase and installation. Dimensions for equipment location are approximate and may be adjusted to suit field condition.
2. (SP) Denotes spare pipe sleeve for 78 mm conduit. Contractor to provide plug at each ends

WESTBOUND

	CONDUIT NUMBERS
(A) Utility Panel, UP-108	4 283D 4 284A 4 101 4 102
(A1) Main Breaker for (A2)	4 283A 4 283B
(A2) 15 kVA Transformer	4 283B 4 283C
(L) TOS/COM-8WA Pull Box	4 285A 4 286A
(E) Navigation Relay Cab. NAP-8	4 104

EASTBOUND

	CONDUIT NUMBERS
(F) Utility Panel, UP-208	5 283D 5 284A 5 101 5 102
(F1) Main Breaker for (F2)	5 283A 5 283B
(F2) 15 kVA Transformer	5 283B 5 283C
(F3) Feeder Breaker for (F)	5 283C 5 283E
(G) Lighting Panel LP-223	5 285D 5 104 5 105 5 106
(G1) Main Breaker for (G2)	5 285A 5 285B
(G2) 15 kVA Transformer	5 285B 5 285C
(G3) Feeder Breaker for (G)	5 285C 5 285E
(J) Telephone Terminal Box #TEL-8	5 289 5 289A 5 277 5 276
(K) Communication Terminal Box #COM-8	5 290A 5 286 5 275 5 290
(M) TOS/COM-8EA Pull Box	5 286A 5 200A 5 200B



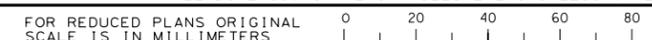
PIPE SLEEVE ELEVATION Y-Y (SEE SHEET E-118)
SCALE 1:20

DETAILS
SAS SUPERSTRUCTURE ROADWAY WESTBOUND
PLATFORM 8 ARRANGEMENT
SCALE AS NOTED

E-75A

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.



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USERNAME => garciar
CU 04251

EA 0120F1

DESIGNED BY
CHECKED BY
CALCULATED BY

DESIGN OVERSIGHT
BEHZAD GOLEMOHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

DATE PLOTTED => 3/31/2009
TIME PLOTTED => 2:56:31 PM
LAST REVISION
00-00-00