



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

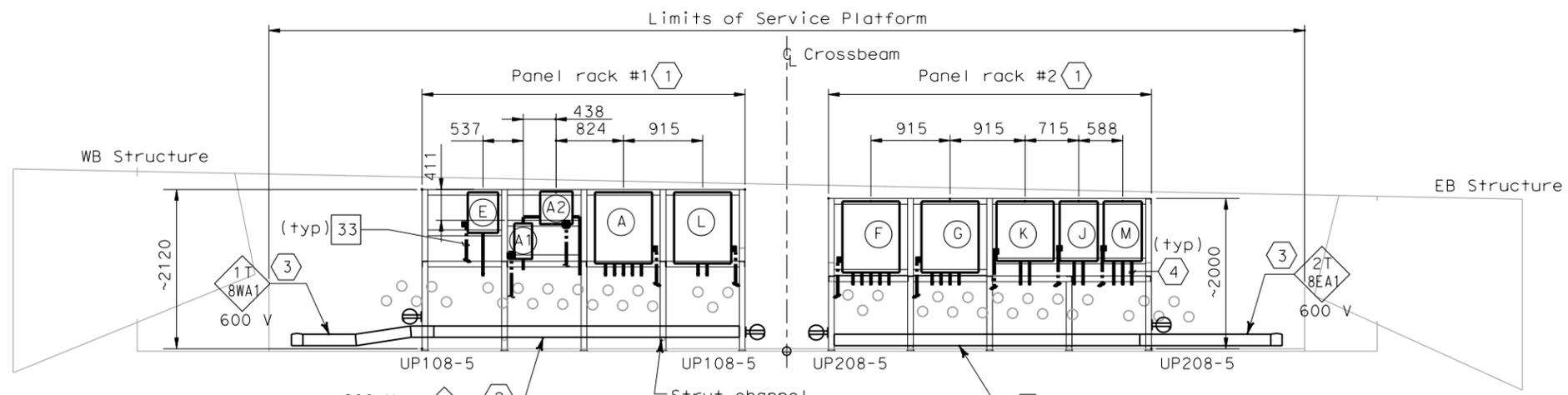
REGISTERED PROFESSIONAL ENGINEER
FADI WALIEDDINE
No. 11465
Exp. 12/31/2009
ELECTRICAL
STATE OF CALIFORNIA

PLANS APPROVAL DATE _____

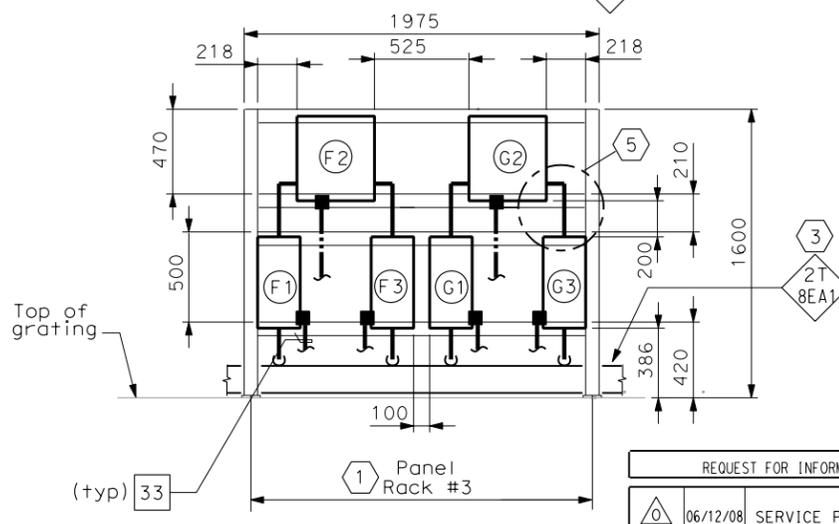
PB AMERICAS, Inc.
A Parsons Brinckerhoff Company
303 Second St., Suite 700N
San Francisco, CA 94107-1317

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ELEVATION X-X
SCALE 1:40



ELEVATION Z-Z
SCALE 1:80

SHEET NOTES:

- 1 For electrical panel support details, see AS-sheet, 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.
- 5 See Detail 1 on Sheet E-71A.

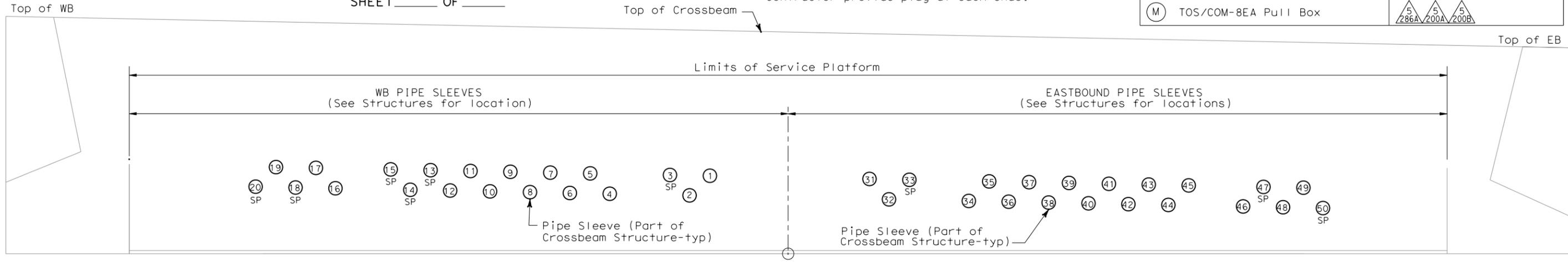
NOTES:

- 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-118 for locations.
- 3. (SP) Denotes spare pipe sleeve for 78 mm conduit. Contractor provide plug at each ends.

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
0	06/12/08	SERVICE PLATFORM ELECTRICAL CHANGES	RR MP	RG FW	55
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
		REVISIONS			

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

WESTBOUND		CONDUIT NUMBERS	
(A) Utility Panel, UP-108		4 283D	4 284A 4 101 4 102 4 103
(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 5 103
(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 289A	5 277A 5 275A
(K) Communication Terminal Box #COM-8		5 290A	5 287A 5 276A
(M) TOS/COM-8EA Pull Box		5 286A	5 200A 5 200B

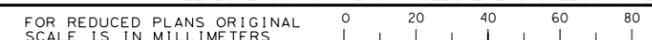


PIPE SLEEVE ELEVATION Y-Y
SCALE 1:20

DETAILS
SAS SUPERSTRUCTURE ROADWAY WESTBOUND
PLATFORM 8 ARRANGEMENT
SCALE AS NOTED

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.



DGN FILE => T:\13103\MS\pse\SAS Struc\CCO\SAS CC055\04-0120f1_0138501.dgn
USERNAME => ilorico
CU 04251

EA 0120F1

E-75A

DATE PLOTTED => 6/12/2008
TIME PLOTTED => 5:25:28 PM
LAST REVISION 00-00-00

DESIGN OVERSIGHT
BEHZAD GOLEMOHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

REVISOR
DATE
7/01
12/01

CHECKED BY
JP
BL

DESIGNED BY

DATE REVISION