



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		136 S1	1204

6/12/08  
REGISTERED ELECTRICAL ENGINEER DATE

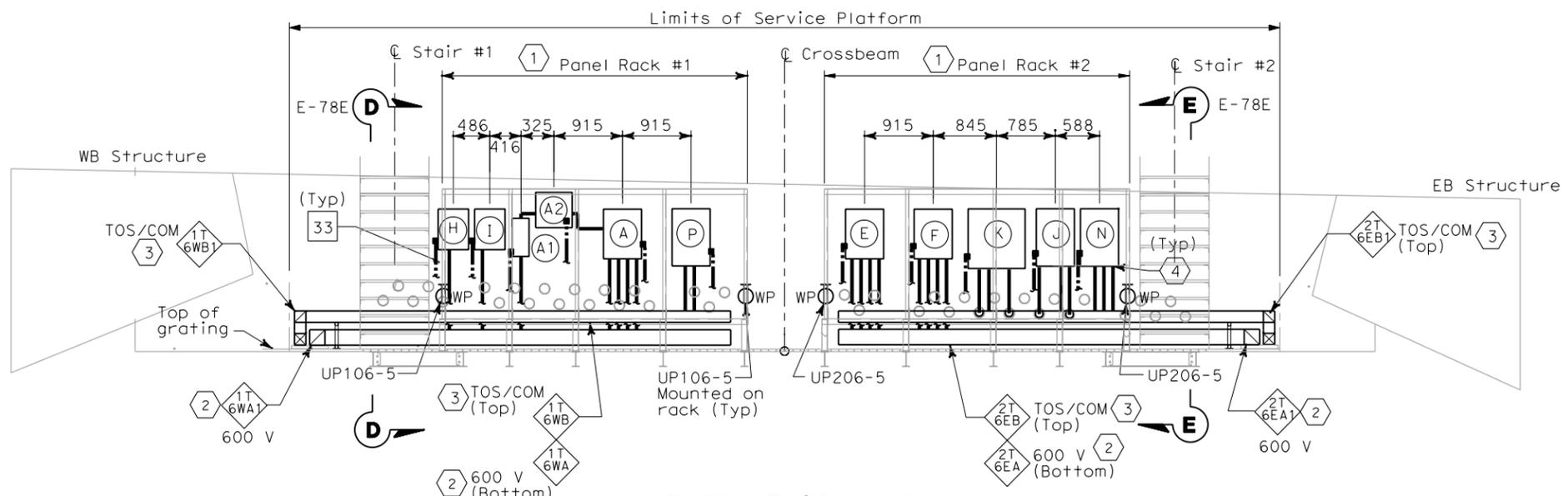
REGISTERED PROFESSIONAL ENGINEER  
FADI WALIEDDINE  
No. 11465  
Exp. 12/31/2009  
ELECTRICAL  
STATE OF CALIFORNIA

PLANS APPROVAL DATE

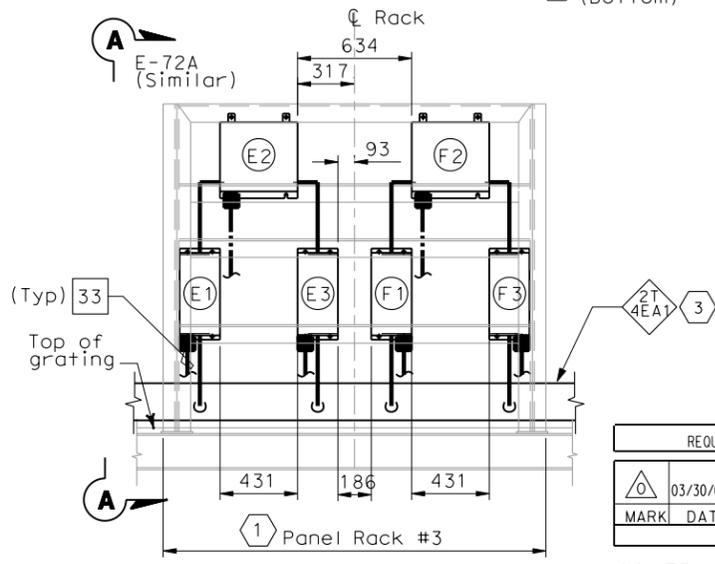
PB AMERICAS, Inc.  
A Parsons Brinckerhoff Company  
303 Second St., Suite 700N  
San Francisco, CA 94107-1317

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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

**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 end.

**WESTBOUND**

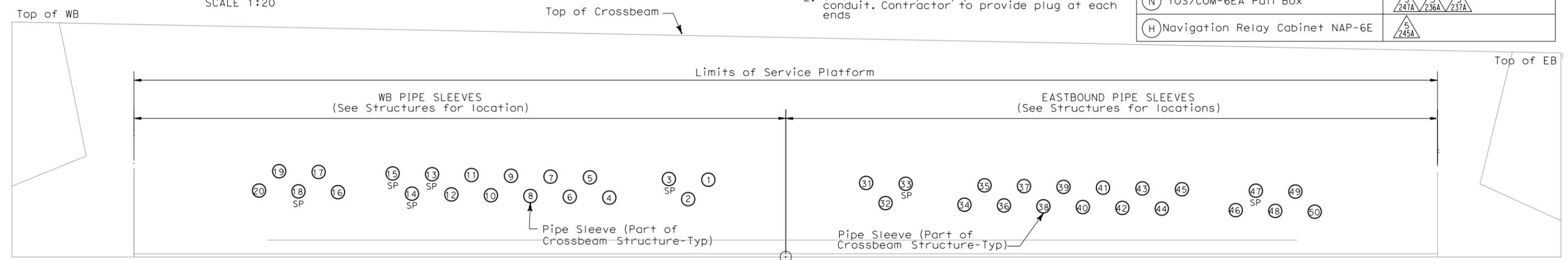
	CONDUIT NUMBERS
(A) Utility Panel, UP-106	4/243D, 4/244A, 4/036, 4/037
(A1) Main Breaker for (A2)	4/243A, 4/243B
(A2) 15 kVA Transformer	4/243B, 4/243C
(P) TOS/COM-6WA Pull Box	4/245A, 4/246A
(I) Navigation Relay Cabinet NAP-6W	4/040

**EASTBOUND**

	CONDUIT NUMBERS
(E) Utility Panel, UP-206	5/243D, 5/244A, 5/051, 5/053
(E1) Main Breaker for (E2)	5/243A, 5/243B
(E2) 15 kVA Transformer	5/243B, 5/243C
(E3) Feeder Breaker for (E)	5/243C, 5/243E
(F) Lighting Panel LP-221	5/241D, 5/054, 5/055, 5/056
(F1) Main Breaker for (F2)	5/241A, 5/241B
(F2) 15 kVA Transformer	5/241B, 5/241C
(F3) Feeder Breaker for (F)	5/241C, 5/241E
(J) Telephone Terminal Box #TEL-6	5/246, 5/238A, 5/247
(K) Communication Terminal Box #COM-6	5/250, 5/246A, 5/238
(N) TOS/COM-6EA Pull Box	5/247A, 5/236A, 5/237A
(H) Navigation Relay Cabinet NAP-6E	5/245A

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

CONTRACT CHANGE ORDER NO. \_\_\_\_\_  
SHEET \_\_\_\_\_ OF \_\_\_\_\_



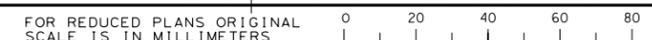
**PIPE SLEEVE ELEVATION Y-Y** (SEE SHEET E-116)  
SCALE 1:20

**DETAILS**  
**SAS SUPERSTRUCTURE ROADWAY WESTBOUND**  
**PLATFORM 6 ARRANGEMENT**  
SCALE AS NOTED

**E-73A**

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

REVISOR  
DATE  
DESIGNED BY  
CHECKED BY

DESIGN OVERSIGHT  
BEHZAD GOLEMOHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
Caltrans

DATE PLOTTED => 3/31/2009  
TIME PLOTTED => 2:58:52 PM  
LAST REVISION 00-00-00