DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	407 S10	1204

REGISTERED ELECTRICAL ENGINEER 6/12/08 DATE

PLANS APPROVAL DATE

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

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

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REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
0	10/30/08	SERVICE PLATFORM ELECTRICAL CHANGES	RR RY	RG MP	55

REVISIONS

CONTRACT CHANGE ORDER NO._____
SHEET_____ OF _____

Caltrans Metric

CONDUIT DATA

Conduit No	Reference	Size	Type	Total Fill (mm2)	Allowable Fill (mm2)	Included Cable No.	Conductor Type
5217M	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5217N	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5217P	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5218A	E-117	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5218B	E-117	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5218C	E-117	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5218D	E-117	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5218E	E-117	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5219A	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5219B	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5219C	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5219D	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5219E	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5219F	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5219G	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5219H	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5219J	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5219K	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5219L	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5219M	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5219N	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5219P	E-114B	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5220A	E-118	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5220B	E-118	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5220C	E-118	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5220D	E-118	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester
5220E	E-118	78	RGS Conduit		1935.24	Pull rope	Soft-Fiber Polyester

CONDUIT DATA

Conduit No	Reference	Size	Type	Total Fill (mm)	Allowable Fill (mm)	Included Cable No.	Conductor Type
5223A	E-72A, E-115	41	RGS-PVC coated conduit		534.55	Pull rope	Soft-Fiber Polyester
5223B	E-72A	41	RGS-PVC coated conduit		534.55	Pull rope	Soft-Fiber Polyester
5223C	E-72A, E-115	41	RGS-PVC coated conduit		534.55	Pull rope	Soft-Fiber Polyester
5223D	E-72A	41	RGS-PVC coated conduit		534.55	Pull rope	Soft-Fiber Polyester
5223E	E-72A	41	RGS-PVC coated conduit		534.55	Pull rope	Soft-Fiber Polyester
5224A	E-72	78	RGS-PVC coated conduit		1935.24	Pull rope	Soft-Fiber Polyester
5225A	E-72A, E-115	41	RGS-PVC coated conduit		534.55	Pull rope	Soft-Fiber Polyester
5225B	E-72A	41	RGS-PVC coated conduit		534.55	Pull rope	Soft-Fiber Polyester
5225C	E-72A, E-115	41	RGS-PVC coated conduit		534.55	Pull rope	Soft-Fiber Polyester
5225D	E-72A	41	RGS-PVC coated conduit		534.55	Pull rope	Soft-Fiber Polyester
5225E	E-72A	41	RGS-PVC coated conduit		534.55	Pull rope	Soft-Fiber Polyester
5226A	E-72A	78	RGS-PVC coated conduit		1935.24	Pull rope	Soft-Fiber Polyester
5227A	E-72A	78	RGS-PVC coated conduit		1935.24	Pull rope	Soft-Fiber Polyester
5228A	E-72A	78	RGS-PVC coated conduit		1935.24	Pull rope	Soft-Fiber Polyester
5229A	E-72A	78	RGS-PVC coated conduit		1935.24	Pull rope	Soft-Fiber Polyester
5230A	E-71A	78	RGS-PVC coated conduit		1935.24	Pull rope	Soft-Fiber Polyester
5231A	E-71A	78	RGS-PVC coated conduit		1935.24	Pull rope	Soft-Fiber Polyester
5232A	E-71A	78	RGS-PVC coated conduit		1935.24	Pull rope	Soft-Fiber Polyester
5233A	E-72A	78	RGS-PVC coated conduit		1935.24	Pull rope	Soft-Fiber Polyester

CONDUIT AND TRAY SCHEDULE

E-449DF

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

DESIGN OVERSIGHT

CALCULATED/DESIGNED BY | CHECKED BY

DATE | REVISED BY | DATE REVISED

LAST REVISION 00-00-00

DATE PLOTTED => 10/29/2008
TIME PLOTTED => 3:00:46 PM

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS 0 20 40 60 80

DGN FILE =>T:\13103\MS\pse\SAS Struc\CCO\SAS CCO55\2008-10-10_Issued for Submittal\04-0120f1_0407S10.dgn
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