DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF, Ala	80	12.2/14.3 0.0/4.0	407a 10S07	1204

Caltrans Metric

Syn Yee Chin 03/08/10
REGISTERED ELECTRICAL ENGINEER DATE

05-06-2010
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER SYN YEE CHIN No. 18186 Exp. 09/30/2011 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	03/08/10	MEP INTEGRATION	SYC	FW	110

REVISIONS

CONTRACT CHANGE ORDER NO._____
SHEET _____ OF _____

Conduit/Tray No: 2545 | Reference: E-823A
Size: 103 | Type: RGS conduit
From: 2544 | To: 2546
Total Fill (mm2): 3115.90 | Remarks: Installed in Skyway contract. System Ground cable is existing.
Allowable Fill (mm2): 3324.51
Description of Changes:

Included Cable No.	Conductor Type	Area (mm2)
2391	3-1/C #4/0, 15 KV, EPR insulation	2780.99
System Ground	500 kcmil, bare copper wire, stranded	334.91
Pull Rope	Soft-Fiber Polyester	0.00

Conduit/Tray No: 2546 | Reference: E-823A
Size: 103 | Type: Liquidtight flex metal conduit
From: 2545 | To: 2T11
Total Fill (mm2): 3115.90 | Remarks: Installed in Skyway contract. System Ground cable is existing.
Allowable Fill (mm2): 3275.44
Description of Changes:

Included Cable No.	Conductor Type	Area (mm2)
2391	3-1/C #4/0, 15 KV, EPR insulation	2780.99
System Ground	500 kcmil, bare copper wire, stranded	334.91
Pull Rope	Soft-Fiber Polyester	0.00

Conduit/Tray No: 2567 | Reference: E-829A
Size: 103 | Type: Liquidtight flex metal conduit
From: 2T41 (on Skyway) | To: 2571
Total Fill (mm2): 323.65 | Remarks: Installed in Skyway contract.
Allowable Fill (mm2): 3275.44
Description of Changes:

Included Cable No.	Conductor Type	Area (mm2)
2475-4	72 Fiber, single mode fiber optic riser cable inside innerduct	323.65
Pull Rope	Soft-Fiber Polyester	0.00
Spare Innerduct	25.4mm Smoothwall Innerduct	0.00
Spare Innerduct	25.4mm Smoothwall Innerduct	0.00
Spare Innerduct	25.4mm Smoothwall Innerduct	0.00

Conduit/Tray No: 2571 | Reference: E-829A
Size: 103 | Type: RGS conduit
From: 2567 | To: 2575
Total Fill (mm2): 323.65 | Remarks: Installed in Skyway contract.
Allowable Fill (mm2): 3324.51
Description of Changes:

Included Cable No.	Conductor Type	Area (mm2)
2475-4	72 Fiber, single mode fiber optic riser cable inside innerduct	323.65
Pull Rope	Soft-Fiber Polyester	0.00
Spare Innerduct	25.4mm Smoothwall Innerduct	0.00
Spare Innerduct	25.4mm Smoothwall Innerduct	0.00
Spare Innerduct	25.4mm Smoothwall Innerduct	0.00

Conduit/Tray No: 2575 | Reference: E-829A
Size: 103 | Type: Liquidtight flex metal conduit
From: 2571 | To: 2T42
Total Fill (mm2): 323.65 | Remarks: Installed in Skyway contract.
Allowable Fill (mm2): 3275.44
Description of Changes:

Included Cable No.	Conductor Type	Area (mm2)
2475-4	72 Fiber, single mode fiber optic riser cable inside innerduct	323.65
Pull Rope	Soft-Fiber Polyester	0.00
Spare Innerduct	25.4mm Smoothwall Innerduct	0.00
Spare Innerduct	25.4mm Smoothwall Innerduct	0.00
Spare Innerduct	25.4mm Smoothwall Innerduct	0.00

EXISTING
CONDUIT AND TRAY SCHEDULE

E-1006

REVISED BY	DATE REVISED
SYC	01/10

CALCULATED/DESIGNED BY	CHECKED BY
FW	01/10

DESIGN OVERSIGHT
BEHZAD GOLEMOHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

LAST REVISION 00-00-00
DATE PLOTTED => 25-MAY-2010
TIME PLOTTED => 15:19