DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	359R1	1204

REGISTERED ELECTRICAL ENGINEER 12/19/02 DATE

12-6-04
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER JENS ERLINGSSON No. 8249 Exp. 9/30/06 ELECTRICAL STATE OF CALIFORNIA

PB POWER, 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#
1	02/19/08	ELECTRICAL MODIFICATIONS	MP EL	RR	42

REVISIONS

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

REGISTERED PROFESSIONAL ENGINEER MANNELL FUMIO TAKAKI No. E 8651 Exp. 9/30/2008 ELECTRICAL STATE OF CALIFORNIA

FOR REVISION ONLY

Caltrans Metric

CONDUIT DATA

Conduit No	Reference	Size	Type	Total Fill (mm²)	Allowable Fill (mm²)	Included Cable No.	Conductor Type
1457	E-46	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1458	E-47	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1459	E-47	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1460	E-47	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1461	E-47	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1462	E-47	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1463	E-47	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1464	E-47	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1465	E-47	41	RGS conduit	324.29	534.55	A-3009-3	1-3/C + gnd #6, 600 V, EPR insulation
						Pull rope	Soft-Fiber Polyester
1466	E-47	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1467	E-47	41	RGS conduit	324.29	534.55	A-3010-3	1-3/C #6 + gnd 600 V, RHH/RHW insulation
						Pull rope	Soft-Fiber Polyester
1468	E-47	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1469	E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1470	E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1471	E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1472	E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1473	E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1474	E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1475	E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1476	E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1477	E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1478	E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1479	E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1481	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1482	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1483	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1484	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1485	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1486	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1487	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1488	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1489	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1490	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1491	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1492	E-50	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1493	E-50	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1494	E-50	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester

CONDUIT DATA

Conduit No	Reference	Size	Type	Total Fill (mm²)	Allowable Fill (mm²)	Included Cable No.	Conductor Type
1495	E-50	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1496	E-50	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1497	E-50	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1498	E-50	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1499	E-50	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1513	E-46	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1514	E-46	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1515	E-46, E-47	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1516	E-47	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1517	E-47	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1518	E-47	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1519	E-47, E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1520	E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1521	E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1522	E-48	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1523	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1524	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1525	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1526	E-49	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1527	E-50	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1528	E-50	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1529	E-50	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1530	E-50	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1531	E-51	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
~~1731~~							
1732	E-46	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1733	E-46	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
1734	E-46	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester

For continuation, see next sheet.

CONDUIT AND TRAY SCHEDULE

E-404

REVISED BY	DATE REVISED
PBP	AB
DATE 8/02	8/02

CALCULATED/DESIGNED BY — CHECKED BY

DESIGN OVERSIGHT
BEHZAD GOLEMOHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

LAST REVISION 00-00-00
DATE PLOTTED => 4/4/2008
TIME PLOTTED => 5:04:01 PM