



PLAN
SCALE: 1:75

SAS SUPERSTRUCTURE AND SKYWAY STRUCTURE GIRDER INTERFACE EASTBOUND

AS NOTED

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.

FOR REDUCED PLANS ORIGINAL SCALE 15 IN MILLIMETERS
0 20 40 60 80
DGN FILE => 04-0120f1_0221R03.dgn
USERNAME => MeIshemer

DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	221	R3	1204

12-6-04
 PLANS APPROVAL DATE
 PB POWER, Inc.
 A Parsons Brinckerhoff Company
 303 Second St., Suite 700N
 San Francisco, CA 94107-1317

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SHEET NOTES:

- Hinge AE electrical design is based on the maximum expansion joint movement opening of 1243 mm.
- Arrange and group the flexible 103 mm conduits to maintain a minimum voltage level separation of 460 mm between systems.
- Existing conduits(*) inside pipe beam are supplied in Skyway contract.
- Terminate conduit to the next lighting fixture and splice wiring to circuit UP231-8 of Skyway Structure.
- Furnish and install 4-25.4 mm innerducts inside TOS/COM conduits (*2474, 7478) and 1-25.4 mm innerduct per BASE fiber optic cable in TOS/COM cable tray.
- Furnish and install BASE fiber optic cable in innerduct inside TOS/COM conduit and cable tray. See sheet E-1101.

NOTES:

- Minimum radius of cable tray fittings shall be 610 mm.
- Minimum radius of 103 mm conduits bends shall be 610 mm.
- Cables/circuits passing through the hinge locations shall be provided with cable identification tag at both ends of Hinge.
- For additional work related not shown on this drawing, see Electrical Special Provisions.
- Section A-A and B-B see sheet E-221B.
- Section C-C and Section D-D, see sheet E-221C.

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
3	03/27/13	ADDITIONAL SAS MISCELLANEOUS ELECTRICAL CHANGES	RR	RSB	RG 191S2
2	03/01/11	BASE INTEGRATION	RSB	WB	150
1	02/25/08	CABLE TRAY CHANGES	JD	RG	SE 42S1

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____