

DESIGNED BY	BEHZAD GOLEMOHAMMADI
CHECKED BY	
DATE	09/01
REVISION	

DESIGN OVERSIGHT	BEHZAD GOLEMOHAMMADI
CALCULATED/DESIGNED BY	JP
CHECKED BY	BL
DATE	09/01
REVISION	

DATE	09/01	REVISION	
DATE	09/01	REVISION	



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	195R1	1204	

*Jens Erlingsson* 12/19/02  
 REGISTERED ELECTRICAL ENGINEER DATE

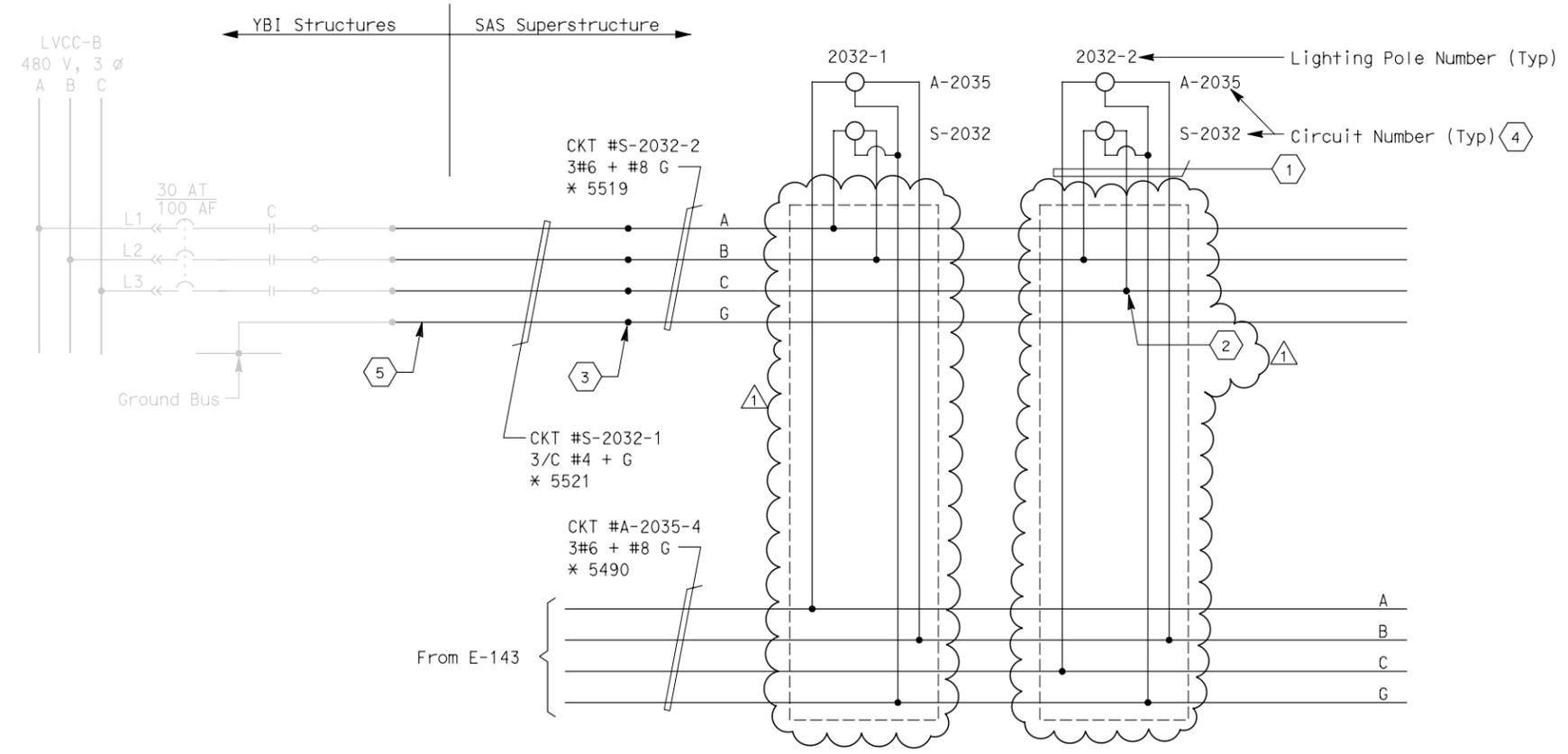
12-6-04  
 PLANS APPROVAL DATE

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

*Jens Erlingsson*  
 REGISTERED PROFESSIONAL ENGINEER  
 No. 8249  
 Exp. 9/30/06  
 ELECTRICAL  
 STATE OF CALIFORNIA

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**SHEET NOTES:**

- ① 4#10 + #10 G single conductors.
- ② Tape and coil conductors spliced inside pull box PB-LTG. (Pole #2032-2 only).
- ③ Conductors spliced inside junction box located inside girder.
- ④ For SAS Superstructure Roadway Eastbound lighting schedule, see sheet E-168.
- ⑤ The Contractor shall extend and coil 5 meters of cable in manhole 25. All cables shall be tagged with circuit numbers as shown.

**NOTES:**

- 1. Use multi-conductor cable if circuit is routed via cable trays.
- 2. References:
  - For LVCC-B single line diagrams, see sheets E-32 to E-34
  - For pull box schedules, see sheet E-169
  - For circuit and conduit/cable tray schedules, see sheets starting at E-401.
- 3. For SAS Superstructure Roadway Eastbound 480 V Roadway Lighting, see sheets E-139 and E-140.
- ④ \* Denotes empty conduit



*Manuel Fumio Takai*  
 FOR REVISION ONLY

④	8-06-07	Electrical modifications.	MP	RR	42
MARK	DATE	DESCRIPTIONS	BY	CK	CCO
REVISIONS					

CONTRACT CHANGE ORDER NO. 42  
 SHEET \_\_\_\_ OF \_\_\_\_

**DETAILS**  
**SAS SUPERSTRUCTURE ROADWAY EASTBOUND**  
**480 V ROADWAY LIGHTING WIRING DIAGRAM**  
 NO SCALE