

## PUBLIC UTILITIES COMMISSION

320 West 4th Street, Suite 500, Los Angeles, CA 90013



April 19, 2024

File Number: XREQ 2024030011  
South Watt Avenue  
Sacramento County

Melissa Wright  
Principal Civil Engineer  
County of Sacramento  
4111 Branch Center Road  
Sacramento, CA 95827

**Re: General Order 88-B Request for Authority to Alter the South Watt Avenue Rail Crossing**

Dear Melissa Wright:

This refers to your letter dated and received by us on March 22, 2024, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the South Watt Avenue rail crossing (crossing) of the Central California Traction Company (CCTC) track, in the County of Sacramento (County). The crossing is identified as CPUC Crossing Number 061-41.80 and DOT Number 873213V.

The crossing is a north-south two-lane roadway that consists of one track. The crossing is equipped with two curb-mounted Commission Standard 9-A (Flashing Light Signal Assembly with Automatic Gate Arm and Additional Flashing Light Signals over the Roadway on a Cantilevered Arm) warning devices.

The CPUC's Rail Crossings and Engineering Branch (RCEB) reviewed the request by the County. As the County and CCTC agree on the alterations and apportionment of costs under the provisions of GO 88-B, the following alterations as described and specified in the request letter and its attachments are authorized:

- Widen South Watt Avenue to three lanes in each direction.
- Install queue-cutter traffic signal poles and mast arms with signal heads in the northbound direction.
- Install in-ground vehicle detection loops.
- Install advance railroad preemption for the queue cutter.
- Install a twelve-foot-wide non-mountable raised median on both sides of the crossing.
- Remove both existing Commission Standard 9-A warning devices.
- Install one curb mounted Commission Standard 9-A warning device on the northeast quadrant.
- Install one curb mounted Commission Standard 9 (Flashing Light Signal Assembly with Automatic Gate Arm) warning device on the southwest quadrant.
- Install two median mounted Commission Standard 9 warning devices, one on each approach.

- Construct 10-foot-wide American with Disabilities Act (ADA)-compliant sidewalks on the east and west sides of the crossing.
- Install a precast concrete panel crossing surface.
- Install ADA-compliant detectable warning devices on all sidewalk approaches, no closer than 15 feet from the centerline of the tracks.
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including R10-6 “STOP HERE ON RED”, R8-8 “DO NOT STOP ON TRACKS”, R15-8 “LOOK” signs, and “WAIT HERE” pavement markings.

Temporary traffic controls shall be provided in compliance with the CA MUTCD, published by the California Department of Transportation. All parties shall comply with all applicable rules, including Commission General Orders and CA MUTCD.

This authorization shall expire if the full scope of alterations is not complete within three years of the date of this letter. The County may request a time extension at least 30 days prior to the expiration date. The time extension request shall include evidence of agreement by involved parties. This authorization may be revoked or modified if public convenience, necessity, or safety requires.

This project is categorically exempt from the requirements of the California Environmental Quality Act of 1970, as amended. [California Public Resources Code §21084].

The following requirements pertain to this authorization:

- The crossing shall have the configuration and operational characteristics as described and specified in the request letter and its attachments.
- The County shall notify RCEB at least 45 days prior to the date that the new or modified interconnection is placed in service by sending notification to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).
- Within 30 days after the authorized scope of alterations is complete, the County shall notify RCEB of the alterations by submitting a Form G to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov). Form G requirements and forms are available on the CPUC web site at <http://www.cpuc.ca.gov/crossings>.
- CCTC shall electronically submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) to the FRA per 49 C.F.R. § 234.411(c).

If you have any questions, please contact David Stewart at (415) 806-0490 or [David.Stewart@cpuc.ca.gov](mailto:David.Stewart@cpuc.ca.gov).

Sincerely,



Matthew Bond, P.E.  
Program and Project Supervisor  
Rail Crossings and Engineering Branch  
Rail Safety Division

Melissa Wright  
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cc: Stephen White, County of Sacramento  
Randy Egusquiza, Central California Traction Company