

## PUBLIC UTILITIES COMMISSION

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



January 16, 2020

File Number: XREQ 2020010003  
Green Island Road  
American Canyon, Napa County

Ronald Ranada  
Senior Civil Engineer  
City of American Canyon  
4381 Broadway Suite 201  
American Canyon, CA 94503

**SENT VIA EMAIL**

**Re: General Order 88-B Request for Authority to Alter the Green Island Road At-Grade Highway-Rail Crossing, CPUC Crossing No. 108AA-62.20, and DOT No. 751326N, in the City of American Canyon, County of Napa.**

Dear Mr. Ranada:

This refers to your letter, dated and received by us on December 27, 2019, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Green Island Road at-grade highway-rail crossing (crossing) of the Union Pacific Railroad Company (UPRR) track in the City of American Canyon (City), County of Napa. The crossing is identified as CPUC Crossing No. 108AA-62.20, DOT No. 751326N.

The UPRR owns the track and has contracted California Northern Railroad (CFNR) to operate over and maintain the track.

The Green Island Road crossing configuration consists of two industrial lead tracks over a two-lane roadway. The crossing has two Commission Standard 9 (flashing light signal assemblies with automatic gate arm) warning devices and run in the east-west direction. Two freight trains operate per day over the crossing at a maximum speed of 10 miles per hour. The crossing average daily traffic is 6,650 vehicles.

The proposed alternations, as indicated in the City's request letter and/or shown on its plans, shall consist of:

- Installing a center turn lane west of the crossing beginning approximately 440 feet from crossing and east of the crossing beginning approximately 225 feet from the crossing.
- Constructing an Americans with Disabilities Act (ADA) complaint sidewalk on the north side of the roadway with additional concrete panels.
- Installing ADA compliant detectable warning tactile strips on the sidewalk approaches.
- Installing two Commission Standard 8 (flashing light signal assemble) warning devices in the northeast and southwest quadrant of the sidewalk for pedestrians.
- Installing two 100 feet raised medians on the eastside and westside of the crossing prior to crossing; and
- Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant

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signage and pavement markings, including W10-1, and R15-8 advance warning signs and “RXX” and railroad limit pavement markings for sidewalk.

The Commission’s Rail Crossings and Engineering Branch (RCEB) investigated the request by the City and finds it adequately addresses compliance and safety. As the City, UPRR, and CFNR agree as to the design and apportionments of the cost under the provisions of GO 88-B, the City may proceed with the alternations as described in its request letter and attachments and summarized above.

CFNR must also ensure that Emergency Notification System signs are installed to comply with Title 49 Code of Federal Regulations, Section 234.309.

The City shall provide temporary traffic controls in compliance with Section 8A.08, Temporary Traffic Control Zones, of the CA MUTCD, 2014 Edition, published by the California Department of Transportation.

All parties shall comply with all applicable rules, including Commission General Orders and the latest version of the CA MUTCD.

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

This authorization shall expire if the above conditions are not complied with or if the work is not completed within three years of the date of this letter. Upon written request to RCEB, the time to complete the project may be extended. Any written request for a time extension must include concurrence letters by involved parties in support of the time extension. If an extension is requested, RCEB may re-evaluate the crossing prior to granting an extension.

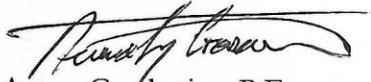
Within 30 days after completion of this project, the City and/or CFNR shall notify RCEB that the authorized work is completed by submitting a completed Commission Standard Form G. Form G requirements and forms can be obtained at the Commission web site page at <http://www.cpuc.ca.gov/Crossings>. This report may be submitted electronically to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).

At the conclusion of the project, CFNR must submit an updated electronic inventory form (Form F6180.71) to the Federal Railroad Administration, reflecting the changes. The Commission requests a concurrent copy of the updated inventory form be submitted to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov). 49 CFR 234 Section 234.409 requires the railroads to submit periodic crossing inventory updates a minimum of once every three years.

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If you have any questions, please contact Daniellia Fristoe at (916) 928-2108 or [daniellia.fristoe@cpuc.ca.gov](mailto:daniellia.fristoe@cpuc.ca.gov).

Sincerely,



Anton Garabetian, P.E.  
Program and Project Supervisor  
Rail Crossings Engineering Branch  
Rail Safety Division

cc:

Peggy Ygbuhay, Union Pacific Railroad  
Jerry Haar, CFNR

