

## PUBLIC UTILITIES COMMISSION

320 W. 4<sup>TH</sup> STREET, SUITE 500  
LOS ANGELES, CA 90013



September 10, 2020

File Number: XREQ 2020050003  
Monte Vista Avenue  
City of Chino, San Bernardino County

Maria Fraser  
Civil Engineering Manager  
City of Chino  
13220 Central Avenue  
Chino, CA 91710

**SENT VIA E-MAIL**

**Re: General Order 88-B Request for Authority to Alter the Monte Vista Avenue At-Grade Highway-Rail Crossing Identified as CPUC Crossing No. 001BAB-521.32-C/SBD-1163 and DOT Crossing No. 747267G in the City of Chino, San Bernardino County.**

Dear Ms. Fraser:

This refers to your letter received by us on August 25, 2020, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the Monte Vista Avenue at-grade highway-rail crossing (crossing) of the Union Pacific Railroad (UPRR) Chino Branch track in Chino (City), San Bernardino County. The crossing is identified as CPUC Crossing Number 001BAB-521.32-C and DOT Number 747267G.

The crossing is comprised of one set of tracks and a four-lane divided roadway, with two traffic lanes in each direction. The crossing is equipped with two curb-mounted Commission Standard 1-R (Crossbuck sign installed on a retro-reflectorized wood or metal post). Monte Vista Avenue and Edison Avenue form a traffic signal-controlled intersection approximately 1000 feet south of the crossing. Approximately two UPRR freight trains operate per day over the spur line at a maximum speed of 10 mph. The average daily traffic at the crossing is approximately 7,465 vehicles.

The City, in cooperation with UPRR, proposes the following alterations as indicated in the request letter and/or shown in the attachments:

- Construct 10-foot wide, six-inch high raised medians, approximately 16 feet long south of the track and 30 feet long north of the track.
- Install one median-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 device and one curb-mounted Commission Standard 9 (Flashing Light Signal Assembly with Automatic Gate Arm) warning device for southbound vehicular traffic.
- Install one median-mounted Commission Standard 9-A warning device and one curb-mounted Commission Standard 9 warning device for northbound vehicular traffic.
- Install concrete panels along the track to replace asphalt crossing surface.

- Install pedestrian barricades on the west side of Monte Vista Avenue for both approaches to the crossing.
- Construct 5-foot-wide Americans with Disabilities Act compliant sidewalk on east side of Monte Vista Ave with detectable warning strips.
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including W10-1 advance warning signs, “RXR” and railroad limit pavement markings.

The Commission’s Rail Crossings and Engineering Branch (RCEB) investigated the request filed by the City and finds that it adequately addresses compliance and safety. As UPRR and the City are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, the improvements as described in your request letter and shown in the plans received by us on August 25, 2020, and summarized above, are authorized. All parties shall comply with all applicable rules, including Commission General Orders and the current version of the CA MUTCD, published by the California Department of Transportation. The City and UPRR must complete all the proposed alterations mentioned above for RCEB to consider this GO 88-B application closed.

UPRR must ensure that Emergency Notification Signs are installed to comply with CFR 234.309.

Temporary traffic controls shall be provided in compliance with current version of the CA MUTCD. Refer to CA MUTCD Section 6G.18 and Figure 6H-46 regarding “Work in the Vicinity of a Grade Crossing.”

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

This authorization shall expire if the above conditions are not complied with, or if the proposed project is not completed, within three years of the date of this letter. Upon written request to this office, 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 reevaluate the crossing prior to granting an extension.

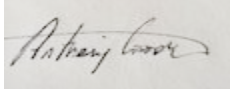
Within 30 days after completion of this project, the City shall notify RCEB that the authorized work is completed by submitting a completed Commission Standard Form G titled *Report of Changes at Highway Grade Crossings and Separations*. Form G requirements and forms can be obtained at the CPUC web site 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, UPRR should electronically submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) reflecting the changes. 49 CFR 234 Section 234.409 requires the railroads to submit periodic crossing inventory updates a minimum of once every three years. RCEB requests a concurrent copy of the updated inventory form be submitted to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).

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If you have any questions, please contact Sergio Licon at (213) 576-7085 or [sal@cpuc.ca.gov](mailto:sal@cpuc.ca.gov).

Sincerely,

A rectangular box containing a handwritten signature in cursive script, which appears to read "Anton Garabetian".

Anton Garabetian, P.E.  
Program Manager  
Rail Crossings and Engineering Branch  
Safety and Enforcement Division

cc: **(SENT VIA E-MAIL)**  
Peggy Ygbuhay, UPRR  
Nick Vineyard, Alfred Benesch & Company  
Bree Arnett, CPUC