

## PUBLIC UTILITIES COMMISSION

320 W 4TH STREET, SUITE 500  
LOS ANGELES, CA 90013



December 5, 2016

File Numbers: XREQ 2016110012, 2016120002,  
2016120003, 2016120004 and 2016120005  
City of Los Angeles, Los Angeles County

Samuel Mayman  
Executive Officer, Engineering  
Los Angeles County Metropolitan Transportation Authority  
One Gateway Plaza  
Los Angeles, CA 90012

**SENT VIA EMAIL**

**Re: General Order 88-B Request for Authority to Alter Five At-Grade Highway-Rail Crossings at 92<sup>nd</sup> Street, Century Boulevard, 103<sup>rd</sup> Street, 108<sup>th</sup> Street and Wilmington Avenue in City of Los Angeles, Los Angeles County.**

Dear Mr. Mayman:

This refers to your letter, dated December 8, 2015, and received by us on September 9, 2016, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to modify five at-grade highway-rail crossings (crossings), identified in the table below, over the shared rail corridor tracks of the Union Pacific Railroad Company's (UPRR) Wilmington Subdivision and light rail tracks of the Los Angeles County Metropolitan Transportation Authority's (Metro) Blue Line in City of Los Angeles (City), Los Angeles County.

**Crossing Names and Identification Information**

Authorization No.	CPUC Crossing Nos.	DOT No.	Street
XREQ 2016110012	84L-7.70/BBH-489.94	747859S	92 <sup>nd</sup> Street
XREQ 2016120002	84L-8.20/BBH-490.42	748378C	Century Boulevard
XREQ 2016120003	84L-8.40/BBH-490.60	747861T	103 <sup>rd</sup> Street
XREQ 2016120004	84L-8.80/BBH-490.97	747863G	108 <sup>th</sup> Street
XREQ 2016120005	84L-9.30/BBH-491.50	747864N	Wilmington Avenue

Metro proposes the following alterations as part of its pedestrian safety improvement project. These improvements are discussed in greater detail and shown on the plans submitted with Metro's request:

- Install concrete crossing panels to improve pedestrian walking surface;
- Install Commission Standard 9 (flashing light signal assembly with automatic gate arm) pedestrian gate warning devices in combination with swing gate on all sidewalk approaches to the crossings;
- Install handrails and fencing to deter trespassing;
- Install a minimum of 31 feet of handrails on each pedestrian approach to the crossing at Wilmington Avenue to deter pedestrians from entering the roadway while crossing tracks;
- Stripe pedestrian sidewalks across the tracks at Wilmington Avenue providing clear indication of pedestrian pathway at the crossing;

- Modify roadway striping at Wilmington Avenue to create greater separation between pedestrians crossing tracks and vehicles on adjacent roadway;
- Widen the pedestrian sidewalks across the tracks to at least 8 feet at 92<sup>nd</sup> Street;
- Widen the pedestrian sidewalks across the tracks to at least 8 feet (south side) and 9 feet (north side) of Century Boulevard;
- Widen the pedestrian sidewalks across the tracks to at least 11 feet (south side) and 8 feet (north side) of 103<sup>rd</sup> Street;
- Widen the pedestrian sidewalks across the tracks to at least 8 feet (south side) and 10 feet (north side) of 108<sup>th</sup> Street;
- Install Qwick Kurb on the north side of Century Boulevard, and both sides of 103<sup>rd</sup> Street and 108<sup>th</sup> Street between the curb extension of the cross street and the marked sidewalk to deter vehicles from entering the pedestrian crossing area;
- Install delineators at the end of the 103rd Street Station platform, between the Commission Standard 8 (flashing light signal assembly) warning device and the roadway, to provide a physical separation between transit patrons and vehicles on the adjacent roadway;
- Install Americans with Disabilities Act (ADA) compliant detectable warning tactile strips on all sidewalk approaches to the crossings;
- Install new curb and gutter, and ADA compliant wheelchair access ramps at all approaches to the crossings;
- Install continental-striped crosswalks across adjacent roadways, leading away from pedestrian crossing pathways;
- Replace/relocate traffic signals approved by City.

The Commission's Rail Crossings Engineering Branch (RCEB) investigated the request by Metro and finds it adequately addresses compliance and safety. As Metro, 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 dated December 8, 2015, and summarized above, are authorized. All parties shall comply with all applicable rules, including Commission GOs, ADA, and the California Manual on Uniform Traffic Control Devices (CA MUTCD), published by California Department of Transportation (Caltrans). Metro must complete all the proposed alterations mentioned above for RCEB to consider this GO 88-B application closed.

Temporary traffic controls shall be provided in compliance with the current version of the CA MUTCD.

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 work 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.

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2016110009 and 2016110010  
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Within 30 days after completion of this project, Metro 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 Commission 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, Metro should electronically submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) to the FRA, reflecting the changes. 49 CFR 234 Section 234.409 requires the railroads submit periodic crossing inventory updates a minimum of once every three years. Commission requests a concurrent copy of the updated inventory form be submitted to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).

If you have any questions, please contact Jose Pereyra at (213) 576-7083 or [jfp@cpuc.ca.gov](mailto:jfp@cpuc.ca.gov).

Sincerely,



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

**(SENT VIA EMAIL)**

C: Sean Skehan, DOT, City of Los Angeles  
Lawrence Hsu, BOE, City of Los Angeles  
Chris Keckeisen, UPRR  
Morteza Ghandehari, JL Patterson