

Decision No. 80016

ORIGINAL

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Application of the City of Torrance,
 California, for authority to construct
 a public highway across the Southern
 Pacific Railroad on Torrance Boulevard
 at Llewellyn Avenue and to relocate an
 existing Southern Pacific Railroad
 crossing on Torrance Boulevard at its
 intersection of Sartori Avenue and an
 existing Southern Pacific Railroad
 crossing on Van Ness Avenue at its
 intersection of Torrance Boulevard

Application No. 52346
 (Filed December 7, 1970)
 (Amended November 30, 1971
 and February 16, 1972)

O R D E R

The City of Torrance, Los Angeles County, in connection with the channelization of Torrance Boulevard is hereby authorized to perform the following work at the locations and substantially as shown by plans (Exhibits G, H and I as revised February 7, 1972) attached to the application, as amended:

<u>Crossing No.</u>	<u>Street Name</u>	<u>Work To Be Performed</u>	<u>Crossing Protection</u>
BBG-500.73	Llewellyn Ave.	Construct new crossing	3 Std. No. 8 FLS (GO-75-B) 2 augmented with automatic gate arms. Backlights may be omitted from all 3 signals.
BBG-500.78-C (6RCA-17.64-C)	Van Ness Ave. (Formerly Border Ave.)	Relocate crossing	2 Std. No. 1 signs (GO-75-B) reflectorized with reflex- reflective sheet material and train preempted traffic signals including illumina- ated "Wait Here" sign as indicated on Exhibit I.
BBG-500.88-C (6RCA-17.74-C)	Sartori Ave.	Relocate crossing	4 Std. No. 1 signs (GO-75-B) reflectorized with reflex- reflective sheet material and train preempted traffic signals including illumina- ated "Wait Here" and "No Right Turn" signs as indicated on Exhibit G.

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<u>Crossing No.</u>	<u>Street Name</u>	<u>Work To Be Performed</u>	<u>Crossing Protection</u>
BBG-500.84-C (6RCA-17.70-C)	Post Ave.	Close Crossing	-

The widths of crossings and grades of approach shall be substantially as shown by Exhibits G, H and I, as revised February 7, 1972, attached to the application as amended. Construction shall be equal or superior to Standard No. 2 of General Order No. 72-A.

Clearances, including any curbs, shall conform to General Order No. 26-D. Walkways shall conform to General Order No. 118 in that the transition slope between walkways required under General Order No. 118 and top of roadway shall provide a reasonable regular surface with gradual slope not to exceed 1" vertical to 3" horizontal in all directions of approach.

The traffic signals at the crossings upon preemption shall provide an adequate clearance interval so as to allow vehicles to clear the track area safely.


No obstruction shall remain or be placed near the crossings which will impair the motorists' view of the signals or signs. The new crossing at Llewellyn Avenue shall not be opened to public use until the protection ordered herein is installed and operative.

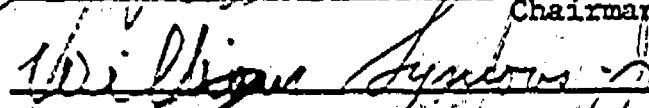
Construction and relocation expenses of the crossings shall be borne in accordance with an agreement to be entered into between the parties or, if they fail to agree, by further order of the Commission.


Maintenance cost of the crossings outside of lines two feet outside of rails shall be borne by the applicant. Southern Pacific Transportation Company shall bear maintenance cost of the crossings between such lines. Installation and maintenance costs of the automatic protection shall be borne by the applicant pursuant to the provisions of Section 1202.2 of the Public Utilities Code. Construction and maintenance costs of the traffic signals shall be borne by the applicant.


Within thirty days after completion pursuant to this order, applicant shall so advise the Commission in writing. This authorization shall expire if not exercised within two years unless the time be extended or if conditions are not complied with. Authorization may be revoked or modified if public convenience, necessity, or safety so require. The effective date of this order shall be twenty days after the date hereof.

Dated at San Francisco, California, this 2nd
day of MAY, 1972.



Chairman






Commissioners

Commissioner Vernon L. Sturgeon, being necessarily absent, did not participate in the disposition of this proceeding.