

**ORIGINAL**

Decision No. 51310

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Application of the State of California,  
 Department of Public Works, for an order  
 authorizing construction of crossings at  
 separated grades, the construction of  
 crossings at grade, the alteration of  
 existing crossing at grade between the  
 main line tracks of the Key System  
 Transit Lines and the drill and team  
 tracks of the Southern Pacific Company  
 and State Highway Route 224, sometimes  
 referred to as "Terminal Separation",  
 Fourth Street to Mission Street, IV-SF-  
 224-SF, in San Francisco.

Application No. 36681

O R D E R

The State of California, Department of Public Works,  
 applicant, proposes as a constituent part of the system of State  
 highways to construct a portion of State Highway Route No. 224,  
 Fourth Street to Mission Street, sometimes referred to as "Terminal  
 Separation" in the City and County of San Francisco. The "Terminal  
 Separation" will require two overhead grade separations with the  
 tracks of Key System Transit Lines, three overhead grade separa-  
 tions with the tracks of the Southern Pacific Company, the  
 alteration of one existing grade crossing and the construction of  
 two new grade crossings. The project as set forth in the applica-  
 tion appears to be in the public interest; therefore,

IT IS ORDERED that the State of California, Department  
 of Public Works, is authorized to perform the work shown on  
 Exhibits "A" and "B" attached to Application No. 36681, and a part  
 thereof, as summarized in the following table:

TABLE OF DATA FOR CROSSINGS  
AS SET FORTH IN EXHIBITS "A" AND "B"

Map Location	Assigned Crossing Number	Type of Crossing	Width (Min.)	Construction Type (GO 72)	Grade of Approach (Max.)	Protection (GO 75-B)	Tracks Crossed
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Key System Transit Lines

A	7-0.65-A	New Overhead					3 Main Line
B	7-0.65-A	New Overhead					3 Main Line

Southern Pacific Company

C	ED-0.54-AC	New Overhead					2 Spurs
D-E-F-G-H-I	ED-1.00-AC	New Overhead					1 Spur 1 Drill
J	ED-1.04-AC	New Overhead					1 Spur Track
K	ED-0.97-C	Alter Crossing	24'	4	4%	2 #1 signs* Trainmen flag train movements.	1 Drill Track
L	ED-1.00-C	New Grade Crossing	24'	4	4%	2 #1 signs* Trainmen flag train movements.	1 Drill 1 Spur
M	ED-1.09-C	New Grade Crossing	24'	4	4%	2 Std.#5 Flashing Light Signals	1 Drill Track

\* Signifies Standard No. 1 crossing sign as prescribed in General Order No. 75-B, with reflex-reflecting sheet material.

Construction and maintenance expenses of said overheads and grade crossings shall be borne in accordance with an agreement entered into between the parties relative thereto and copy of said agreement

together with plans of said overheads approved by the railroads shall be filed with the Commission within six months from the date hereof. Should the parties fail to agree, the Commission will apportion the cost of construction and maintenance by further order. Clearances on said structures shall conform to the provisions of General Order No. 26-D.

Within thirty days after completion pursuant to this order, applicant shall so advise the Commission in writing. This authorization shall become void if not exercised within two years unless time be extended or conditions are not complied with. The effective date of this order shall be twenty days after the date hereof.

Dated at San Francisco, California, this 19th day of April, 1955.

John E. H. H. H.  
President  
Justin J. Calmes  
Ray C. Lintner  
Wm. H. H. H.  
Commissioners