

ORIGINALDecision No. 73567

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

In the Matter of the Application of
 the City and County of San Francisco,
 a Municipal Corporation, to construct
 at grade across the tracks of the
 Southern Pacific Company and The
 Atchison, Topeka and Santa Fe Railway
 Company, Quint Street between Jerrold
 Avenue and Oakdale Avenue, a proposed
 public street in the City and County
 of San Francisco, California.

Application No. 49170
 (Filed February 27, 1967)

McMorris M. Dow, for the City and County of San
 Francisco, applicant.
Harold S. Lentz, Larry W. Telford, for Southern
 Pacific Company, interested party.
Richard O. Collins, for the Commission staff.

OPINION AND ORDER

Applicant seeks to improve Quint Street between Jerrold Avenue and Oakdale Avenue across the tracks of the Southern Pacific Company and The Atchison, Topeka and Santa Fe Railway Company.

Public hearing was held before Examiner Porter at San Francisco on October 27, 1967, at which time the matter was submitted.

There was no dispute as to the need for the improvement of Quint Street or the type of protection necessary at the crossing of the Santa Fe tracks. As to the crossing of Southern Pacific's tracks, again there was no dispute as to the need of the improvement but the issue was raised as to the type of protection and the apportionment of costs.

A traffic engineer for the City and County of San Francisco testified that from his observation the crossing in

A. 49170 ds

question (E-3.33-C) could adequately be protected by W-47-R signs (advance warning signs) and the use of white thermoplastic material or white paint to outline the track area, and also by painting the usual RXR on the pavement in advance of the crossing facing the appropriate direction of traffic.

An engineer for the Commission staff testified that based on observation and study of conditions at this crossing, Standard No. 8 flashing light signals augmented with automatic gate arms should be installed. He testified as to blind view conditions in all quadrants, and especially as to southbound traffic on Quint Street and northbound traffic on Quint Street with a southbound train. An engineer from the Southern Pacific Company concurred in this opinion.

It was recommended by both the staff and Southern Pacific Company that the cost of installation of the Standard No. 8 flashing light signals with automatic gates should be shared equally between Southern Pacific Company and the City and County of San Francisco.

The Commission finds that there is need for the improvement of the grade crossing (E-3.33-C) and concludes that the protection should be two Standard No. 8 flashing light signals augmented with automatic gate arms.

IT IS ORDERED that:

1. The City and County of San Francisco is authorized to reconstruct crossings at grade across the tracks of Southern Pacific Company and The Atchison, Topeka and Santa Fe Railway Company, to be numbered, respectively, E-3.33-C and 2 SF-2.63, at Quint Street between Jerrold Avenue and Oakdale Avenue.

A. 49170 ds

2. Protection at crossing number E-3.33-C shall be by two Standard No. 8 flashing light signals (General Order No. 75-B) augmented with automatic gate arms and at crossing number 2 SF-2.63 by one Standard No. 1 reflectorized crossing sign.

3. The cost of installation of automatic protection shall be borne equally by the City and County of San Francisco and Southern Pacific Company.

4. Maintenance costs of the automatic protection shall be divided equally between the City and County of San Francisco and Southern Pacific Company, pursuant to the provisions of Section 1202.2 of the Public Utilities Code.

The effective date of this order shall be twenty days after the date hereof.

Dated at San Francisco, California, this
3rd day of JANUARY, 1968.

[Signature]
President

[Signature]

[Signature]

[Signature]

[Signature]
Commissioners