

BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA.

ORIGINAL
Application 592.

In the matter of the application of
SOUTHERN PACIFIC COMPANY for permission
to construct its track at grade across
Railroad Avenue, Wilmington Avenue, and
Harbor Boulevard, and also at grade
across the tracks of the Pacific Electric
Railway Company between Dominguez and
Torrance, Los Angeles County, California.
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ORDER

By the Commission.

SOUTHERN PACIFIC COMPANY, a corporation, having on June 10, 1913, filed with the Commission an application for permission to construct its track at grade across Railroad Avenue, Wilmington Avenue, and Harbor Boulevard, between Dominguez and Torrance, Los Angeles County, California, and also at grade across the double track line of the Pacific Electric Railway Company, near Dominguez, Los Angeles County, California, as hereinafter indicated, and it appearing to the Commission that this is not a case in which a public hearing is necessary, that it is not reasonable nor practicable to avoid grade crossings with said streets, and with the tracks of the Pacific Electric Railway Company, and it further appearing that Pacific Electric Railway Company has agreed to said crossing at grade as shown by an Agreement made and entered into between the parties, as of date, May 26, 1913, copy of which is filed with the application, and that the application should be granted subject to the conditions hereinafter specified,

IT IS HEREBY ORDERED that permission be hereby granted Southern Pacific Company to construct its track at grade across the following streets or public highways in Los Angeles County, California:

Crossing No. 1- Railroad Avenue, on the west side of the present track of said Railroad Company. Said crossing to begin on the east line of said Railroad Avenue, at ^{S.P.} Engineer Station No. 5 + 00, and extends south 17°57' west to the west line of said Railroad Avenue.

Crossing No. 2 - Wilmington Avenue, at S.P. Engineer Station
54 + 96.

Crossing No. 3 - Harbor Boulevard, at S.P. Engineer Station
159 + 58.

All of the above as shown by the map and profile attached to
the application, and subject to the following conditions, viz.:

(1) The entire expense of constructing the crossings, together
with the cost of their maintenance hereafter in good and first-class
condition for the safe and convenient use of the public, shall be
borne by applicant.

(2) Applicant shall provide the necessary plank or guard rails
for said crossings, and shall ballast same to a depth of not less
than six (6) inches with first-class stone or gravel ballast. Said
crossings shall be of a length sufficient to meet the demands of the
road traffic, in no case less than twenty-four (24) feet, with grades
of approach not exceeding six (6) per cent.

(3) The crossings shall be provided with first-class, standard
highway crossing signs, marked with appropriate black letters not less
than six (6) inches in height, upon a white background.

IT IS HEREBY FURTHER ORDERED that permission be hereby granted
Southern Pacific Company to construct its single track line at grade
across the double main line track of Pacific Electric Railway Company,
as follows: The crossing of the Pacific Electric Railway Company's
north bound track shall be at Southern Pacific Company's Engineer
Station 10 + 26, which is Pacific Electric Railway Company's Engineer
Station 774 + 11.2. The crossing of Pacific Electric Railway Company's
south bound track shall be at Southern Pacific Company's Engineer Station
11 + 42, which is Pacific Electric Railway Company's Engineer Station
775 + 27.

All of the above as shown by the map and profile attached to
the application, subject to the following conditions, viz.:

(1) Applicant shall, at its own expense, construct and hereafter
maintain the crossings and shall provide the necessary frogs and timbers

for said crossing and maintain same hereafter in good and first-class condition for the safe passage thereover of trains.

(2) All overhead wires or obstructions constructed at the crossings shall have a clearance above the rails of either Company of twenty-two (22) feet. All pole lines and other side obstructions shall have a clearance from the center line of the tracks of either Company of eight (8) feet.

(3) Applicant shall, for the protection of the crossings, at its own expense, within one (1) year after the date of this Order, construct and install a first-class, standard, interlocking plant, of such plan and design, and constructed in accordance with such specifications as this Commission shall approve. Applicant shall submit the proposed plan and specifications for said interlocking plant to this Commission for approval within ninety (90) days after the date of this Order. After said interlocking plant is completed and before it is placed in operation, upon application, the Commission will inspect same, and if completed in accordance with the plans and specifications previously approved, its operation will be authorized by special order of the Commission, under such rules and regulations as this Commission may issue, governing in such matters.

(4) The cost of maintaining and operating the said interlocking plant after its completion will be divided equally between applicant and the Pacific Electric Railway Company.

(5) Until said interlocking plant is completed and placed in operation under the approval of the Commission, all engines, trains or cars of applicant shall come to a full stop before passing over the crossings, and within one hundred (100) feet of the crossing, and shall not proceed thereover until the conductor, or other employee of the railroad, has gone upon the crossing and ascertained that it is safe to do so, and until proper signals have been given by whistle and bell. All engines, trains or cars of Pacific Electric Railway Company shall be operated over the crossings, until the interlocking plant above provided for is completed, under full control, and at a

speed not exceeding fifteen (15) miles per hour, provided that proper signals are given by whistle and bell within sufficient distance before reaching the crossing to advise the employees of applicant of such approach.

(6) The Commission reserves the right to make such further orders relative to the location, construction, operation, maintenance and protection of said grade crossings over highways and said grade crossings of Pacific Electric Railway Company as to it may seem right and proper and to revoke its permission if, in its judgment, the public convenience and necessity demand such action.

Dated at San Francisco, California, this 20th day of June, 1913.

John M. Eschleman

Max Gordon

Max Thelen

Commissioners.