

ORIGINAL

Decision No. 80092

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Application of the State of California
 Department of Public Works for an order
 authorizing the construction of seven
 overhead type separations, one utility
 separation, nine underpasses, five
 temporary grade crossings, and elimina-
 tion of 19 existing grade crossings in
 connection with the construction of
 Interstate Route 210 through the city
 of Pasadena in the County of Los Angeles.)

Application No. 53223
 (Filed March 23, 1972)

ORDER

State of California Department of Public Works is hereby authorized to construct crossings at separated grades of the following public roadways over or under the trackage of The Atchison, Topeka and Santa Fe Railway Company, in the City of Pasadena and County of Los Angeles, in connection with the construction of Interstate Route 210, at the locations and substantially as shown by plans (Exhibit B) attached to the application:

| <u>Name</u> | <u>Crossing Number Shall Be:</u> | <u>Authorized Work</u> |
|------------------------|--|----------------------------|
| Madre Street | 2-127.3-B | Undercrossing |
| Eaton Overhead | 2-127.5-AC | Overcrossing |
| Navy Spur Overhead | 2-127.6-AC | Overcrossing |
| Foothill Boulevard | 2-127.7-B | Undercrossing |
| Sunnyslope Avenue | 2-127.9-B | Undercrossing |
| Sierra Madre Boulevard | 2-128.2-B | Undercrossing |
| Altadena Drive | 2-128.4-B | Undercrossing |
| Craig Avenue | 2-128.8-B | Undercrossing |
| Allen Avenue | 2-129.2-B | Undercrossing |
| Sierra Bonita Avenue | 2-129.4-B | Undercrossing |

| <u>Name</u> | <u>Crossing Number Shall Be:</u> | <u>Authorized Work</u> |
|-------------------|--|----------------------------|
| Hill Avenue | 2-129.7-B | Undercrossing |
| Wilson Avenue | 2-130.1-A | Overcrossing |
| Lake Avenue | 2-130.3-A | Overcrossing |
| El Molino Avenue | 2-130.6-A | Overcrossing |
| Los Robles Avenue | 2-130.8-A | Overcrossing |
| Marengo Avenue | 2-131.1-A | Overcrossing |

Construction and maintenance expenses shall be borne in accordance with an agreement to be entered into between the parties relative thereto, and copy of said agreement, together with plans of said crossings approved by The Atchison, Topeka and Santa Fe Railway Company, shall be filed with the Commission prior to commencing construction. Should the parties fail to agree, the Commission will apportion the cost of construction and maintenance by further order.

The State of California Department of Public Works and The Atchison, Topeka and Santa Fe Railway Company are hereby authorized to perform the following temporary work involving crossings at grade in the City of Pasadena and County of Los Angeles at the locations described in the application (Exhibit B):

| <u>Crossing</u> | <u>Authorized Work</u> | <u>Width of Crossing Shall Not Be Less Than</u> | <u>Temporary Grades of Approach Shall Not Be Greater Than</u> |
|---|---|---|---|
| Sierra Madre Villa Avenue Crossing No. Shall be 2-127.4 | Construct crossing | Two Roadways each 26 feet | 9% |
| Lake Avenue No. 2-130.2 | Relocate existing crossing in two stages | 50 feet | 3% |

| <u>Crossing</u> | <u>Authorized Work</u> | <u>Width of Crossing Shall Not be Less Than</u> | <u>Temporary Grades of Approach Shall Not be Greater Than</u> |
|--------------------------------|--|---|---|
| El Molino Ave. No. 2-130.4 | Relocate and widen existing crossing in two stages | 80 feet | 3% |
| Los Robles Ave. No. 2-130.7 | Relocate existing crossing in three stages | 36 feet | 3% |
| Marengo Ave. No. 2-131.0 | Relocate existing crossing | 40 feet | 8% |

Construction of the above grade crossings shall be equal or superior to Standard No. 1 of General Order No. 72-A.

Clearances, including any curbs, shall be in accordance with the requirements of General Order No. 26-D. Walkways conforming to General Order No. 118 shall be provided along the shooflys proposed to carry rail traffic during construction and along all trackage relocated, reconstructed or constructed as a result of the grade separation constructions. Walkway areas adjacent to the tracks subject to rail operations shall be maintained free of obstruction and shall be promptly restored to their original condition in the event of damage during construction. The transition slope between walkways required under General Order No. 118 and top of roadways shall provide a reasonable regular surface with gradual slope not to exceed one inch vertical to eight inches horizontal in all directions of approach.

Protection, governed by General Order No. 75-B, at each crossing shall be by two Standard No. 8 flashing-light crossing signals augmented with automatic gate arms.

Construction cost of the grade crossings and installation of automatic protection 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 expense of the crossings outside lines two feet outside of rails shall be borne by the applicant. The Atchison, Topeka and Santa Fe Railway Company shall bear the maintenance cost of the crossings between such lines. Maintenance expense of the automatic crossing protection shall be divided equally between the applicant and The Atchison, Topeka and Santa Fe Railway Company pursuant to the provisions of Section 1202.2 of the Public Utilities Code.

No train, engine or car shall be operated over the crossings until the protection ordered herein is installed and operative. No obstruction shall remain or be placed near the crossings which will impair the motorists' view of the signals.

Upon, or before, placing the crossings at separated grade in service, the State of California Department of Public Works and The Atchison, Topeka and Santa Fe Railway Company shall perform the following work involving crossings at grade in the City of Pasadena and County of Los Angeles:

| <u>Crossing</u> | <u>Ordered Work</u> | <u>Crossing</u> | <u>Ordered Work</u> |
|---|----------------------------|---|-----------------------------|
| Halstead St. No. 2-127.2 | Abandon crossing | Oak Avenue (Pedestrian) No. 2-128.9-D | Change No. to 2-128.9-CD |
| Sierra Madre Villa Ave. No. 2-127.4 | Abandon crossing | Foothill Blvd. No. 2-128.93 | Change No. to 2-128.93-C |
| Kinneloa Ave. No. 2-127.6 | Abandon crossing | Allen Ave. No. 2-129.1 | Change No. to 2-129.1-C |
| Daisy Avenue No. 2-127.9 | Change No. to 2-127.9-C | Sierra Bonita Ave. No. 2-129.4 | Abandon crossing |
| Vinedo Avenue No. 2-128.2 | Change No. to 2-128.2-C | Hill Avenue No. 2-129.6 | Abandon crossing |
| Santa Anita Ave. No. 2-128.3 | Change No. to 2-128.3-C | Holliston Ave. No. 2-129.7 | Abandon crossing |
| Sierra Madre Bl. No. 2-128.5 | Change No. to 2-128.5-C | Chester Ave. No. 2-129.75 | Abandon crossing |
| Craig Avenue No. 2-128.8 | Change No. to 2-128.8-C | Michigan Ave. No. 2-129.8 | Abandon crossing |

| <u>Crossing</u> | <u>Ordered Work</u> | <u>Crossing</u> | <u>Ordered Work</u> |
|-------------------------------|---------------------|--------------------------------|---------------------|
| Mar Vista Ave. No. 2-129.9 | Abandon crossing | El Molino Ave. No. 2-130.4 | Abandon crossing |
| Wilson Ave. No. 2-130.0 | Abandon crossing | Madison Ave. No. 2-130.5 | Abandon crossing |
| Catalina Ave. No. 2-130.1 | Abandon crossing | Oakland Ave. No. 2-130.6 | Abandon crossing |
| Mentor Ave. No. 2-130.15 | Abandon crossing | Los Robles Ave. No. 2-130.7 | Abandon crossing |
| Lake Ave. No. 2-130.2 | Abandon crossing | Marengo Ave. No. 2-131.0 | Abandon crossing |
| Hudson Ave. No. 2-130.3 | Abandon crossing | Chestnut St. No. 2-131.05 | Abandon crossing |

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 three 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 18th day of MAY, 1972.

William J. S. Jones Chairman
[Signature]
[Signature]
[Signature] Commissioners

Commissioner J. P. Vukasin, Jr., being necessarily absent, did not participate in the disposition of this proceeding.