

BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF COLORADO

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IN THE MATTER OF THE APPLICATION OF)
THE STATE DEPARTMENT OF HIGHWAYS,)
DIVISION OF HIGHWAYS - STATE OF)
COLORADO, FOR THE AUTHORITY TO CON-)
STRUCT A GRADE SEPARATION STRUCTURE)
AND APPROACHES TO CARRY STATE HIGH-)
WAY NO. 95 (SHERIDAN BLVD.) TRAFFIC)
OVER THE COLORADO AND SOUTHERN)
RAILWAY COMPANY'S PROPERTY AND)
TRACK AT MILEPOST 8.27, NEAR THE)
JEFFERSON-ADAMS COUNTY LINE AT 86TH)
AVENUE, STATE OF COLORADO.)

APPLICATION NO. 28835
ORDER GRANTING APPLICATION

February 24, 1976

STATEMENT

BY THE COMMISSION:

On December 9, 1975, the State Department of Highways, Division of Highways, State of Colorado (Division) filed an application which seeks authority to construct, operate and maintain a highway/railroad grade separation structure to carry State Highway No. 95 (also known as Sheridan Blvd.) over the railroad property and facilities of the Colorado and Southern Railway Company (C&S) in the vicinity of their milepost 8.27, near the Jefferson-Adams County line at 86th Avenue, State of Colorado.

Explanatory material submitted with the Application includes the following:

EXHIBIT A - General Layout of the Separation Structure.

EXHIBIT B - Right of Way location and Description.

A copy of the executed Basic Agreement and Supplemental Agreement by and between the Division and the C&S pertaining to the construction, maintenance, and payment therefor, of the highway/railroad grade separation structure contemplated herein, was submitted with the application.

Notice of Filing, together with a copy of the application, was given to all interested parties herein, including adjacent property owners. Said notice was dated December 16, 1975. No protests, petitions to intervene or other pleadings were received by the Commission. Applicant did not request a public hearing.

The Commission has determined this matter forthwith upon the record and files herein, without a formal oral hearing or further notice.

FINDINGS OF FACT

THE COMMISSION FINDS THAT:

1. Notice of the proposed grade separation has been given by the Commission to all interested parties. No protests, petitions to intervene or other pleadings in the matter have been received.

2. State Highway No. 95 is a north-south highway beginning at a junction with State Highway No. 285 near Fort Logan extending northerly to a junction with State Highway No. 36 (Denver-Boulder Turnpike). The Division is reconstructing a portion of State Highway No. 95 on a new alignment between 84th Avenue and 88th Avenue. The new construction includes the proposed grade separation structure over the C&S tracks which will replace the existing at grade crossing of State Highway No. 95 over the C&S tracks in the vicinity of railroad milepost 8.27, near the Jefferson-Adams County line, Colorado.

3. The purpose of this application is to secure Commission approval for the construction, operation and maintenance of the proposed highway/railroad grade separation structure.

4. The estimated average vehicular traffic (ADT) on the present route is approximately 16,000. The Division anticipates that the traffic volume will increase to 20,000 ADT by 1995. The current rail traffic at the project area is six (6) scheduled train movements per day with a maximum train speed of 49 miles per hour.

5. A Basic Agreement and a Supplemental Agreement pertaining to the work to be done, and payment therefor, has been completed between the Division and the C&S. Copy of said Agreements have been received by the Commission.

6. The proposed work will be paid for in accordance with the appropriate rules and regulations of the Federal Government and is covered by said Agreements.

7. General description of the new highway/railroad grade separation structure No. E-16-IM, is noted as follows:

<u>ITEM</u>	<u>DESCRIPTION-DIMENSIONS</u>	<u>PUC SPECIFICATIONS</u>
Type	Reinforced concrete deck with asphaltic membrane and an asphalt overlay on welded steel girders. Reinforced concrete abutments and piers.	
Length	156'-0" overall 2 abutment spans @ 46'-0" each Center span @ 65'-0"	
Width	Overall top width of 72'-6" including four 12'-0" travel lanes divided by a 6'-0" curbed median with 1'-0" gutters; 2'-0" gutter, 5'-0" sidewalk and 1'-3" curb on which a Type 5A bridge rail is mounted on each side of the traveled roadway.	
Clearances	Top of rail to bottom of center span girder - - - - - 23'-4"min.	22'-6"
	Centerline of track to face of pier # 3 - - - - - 20'+	8'-6"

8. The bridge design and construction will be in accordance with plans and specifications prepared by the Division and approved by the C&S and the Federal Highway Administration (FHWA). Clearance dimensions for the proposed structure exceed minimum specifications of the Commission and are acceptable.

9. After the construction is completed, the Division will maintain, at its sole expense, its own bridges, piers, abutments, embankments, surfaces and roadway drainage. Maintenance of track, railroad grades and operating facilities shall continue to be the responsibility of the C&S.

10. The public safety, convenience and necessity requires, and will be served, by construction of the new highway/railroad grade separation structure as proposed herein.

CONCLUSIONS ON FINDINGS OF FACT

1. As provided by Section 40-4-106(2)(a), CRS 1973, the Commission has jurisdiction in the instant matter.

2. Notice of the proposed construction and installation of the highway/railroad grade separation structure has been given by the Commission, pursuant to, and in accordance with, Section 40-6-108(2), CRS 1973. No protests, petitions to intervene, or other pleadings in the matter have been received.

3. As provided by Section 40-6-109(5), CRS 1973, and Rule 17 of the Commission's Rules of Practice and Procedure, the Commission may determine this matter without a formal oral hearing or further notice.

4. The authority sought in the instant application should be granted.

An appropriate order will be entered.

O R D E R

THE COMMISSION ORDERS THAT:

1. Authority and approval be, and hereby is, granted to the Division of Highways, State of Colorado, for construction, operation and maintenance of a highway/railroad grade separation structure on State Highway No. 95 overpassing the Colorado and Southern Railway Company property and tracks at railroad milepost 8.27 near the Jefferson-Adams County line at 86th Avenue, State of Colorado.

2. The work to be done, and payment therefor, shall all be performed and paid by the Division of Highways, State of Colorado, and the Colorado and Southern Railway Company as set forth in the Agreements, plans, Specifications, and exhibits, all as filed herein.

3. The Division of Highways, State of Colorado, shall maintain its own bridge, piers, abutments, embankments, surfaces and roadway drainage. The Colorado and Southern Railway Company shall continue to maintain their track, railroad grades and operating facilities.

4. The Commission hereby retains jurisdiction to make such further order or orders as may be required in the instant matter.

5. The order shall become effective forthwith.

DONE IN OPEN MEETING the 24th day of February, 1976.

THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF COLORADO





Commissioners

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CHAIRMAN EDWIN R. LUNDBORG ABSENT