

- GENERAL NOTES -

1. Signal conduit to be installed in locations directed by the Engineer. Payment for item to be included in crossing liner foot cost.
2. The use of underdrain, sand borrow and geotextile fabric shall be determined upon inspection of field conditions by the Railroad and the Engineer.
3. All rail joints, including mudrail joints, within the crossing area and 30'-0" beyond will be cropped and Thermitite welded in accordance with the latest revision of A.R.E.A. Specifications.
4. New ties shall be used in crossing area as shown. Ties in approach areas to be replaced as recommended by the Railroad and approved by the Engineer.
5. Tie plates shall be new or relay plates manufactured for the rail used. Plates shall be inspected and approved by the Railroad and the Engineer.
6. Ballast in approach areas shall extend 6" beyond end of ties and sloped 1:2 to the roadbed. (See detail)
7. Rail weights shall be determined by the Railroad and approved by the Engineer.
8. Manufacturers specifications shall be followed where pre-fabricated crossing surfaces are to be installed.
9. Modifications to railroad approach areas may be necessary as local conditions warrant.

REVISIONS / CORRECTIONS
4/3/86 Revised to conform to 1986
Specifications

APPROVED :

DATE: Nov 25, 1980

Director of Engineering and Construction

Chief of Design

Design Engineer

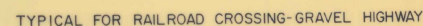
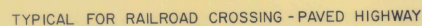
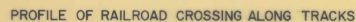
RAIL-HIGHWAY CROSSING STANDARDS

Paved Crossing for Gravel or Paved Highways



STANDARD

RR-1



- GENERAL NOTES -

1. Signal conduits to be installed in locations directed by the Engineer. Payment for item to be included in crossing rail foot cost.
2. The use of underdrain, sand borrow and filter fabric membrane shall be determined upon inspection of field conditions by the Railroad and the Engineer.
3. All rail joints, including mudrail joints, within the crossing area and 30'-0" beyond will be cropped and Thermitic welded in accordance with the latest revision of A.R.E.A. Specifications.
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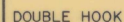
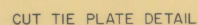


PLATE DETAIL



REVISIONS / CORRECTIONS

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