

CHAPTER VII  
UTILITIES

D-20  
Rev. 4-3-95

HIGHWAY-RAILROAD CROSSING DATA

Date \_\_\_\_\_ Crossing No. \_\_\_\_\_

County \_\_\_\_\_ Route \_\_\_\_\_ Job No. \_\_\_\_\_

The proposed improvement crosses \_\_\_\_\_ line  
of the \_\_\_\_\_ Railroad \_\_\_\_\_  
at an angle of \_\_\_\_\_, at Railroad Milepost \_\_\_\_\_  
Main of Branch  
Approx. Location (Town)

Number of tracks - Main \_\_\_\_\_ Passing \_\_\_\_\_ Industrial \_\_\_\_\_

Sight distance along track from a point on highway 91 m (300)\* from track, on completion of project.

NE Quadrant \_\_\_\_\_ NW Quadrant \_\_\_\_\_  
SE Quadrant \_\_\_\_\_ SW Quadrant \_\_\_\_\_

Pavement and shoulder width after improvement \_\_\_\_\_ Pvt.; \_\_\_\_\_ Shld.

Number of trains daily: Passenger \_\_\_\_\_ Freight \_\_\_\_\_ Mixed \_\_\_\_\_

Maximum speed of trains at crossing: Passenger \_\_\_\_\_ Freight \_\_\_\_\_

Traffic (ADT) \_\_\_\_\_ Speed Limit \_\_\_\_\_ km/h (mph) % Trucks (Est.) \_\_\_\_\_

Present Protection & Condition: \_\_\_\_\_

Proposed Protection: \_\_\_\_\_

Condition of Existing Crossing: \_\_\_\_\_

Remarks: \_\_\_\_\_

When plans are not furnished, a detail sketch of multiple track crossings should be made on back side and indicate distances to switch points less than 150 m (500') from crossing.

\*When "safe stopping distance" exceeds 91 m (300') as a result of design or legal speed, the larger figure should be used.

\*\*Sight distance under 91 m (300') to be explained.