



Railroad Grade Crossing Replanking Project Submission Form

RRD Use Only	
Est. Cost:	<input type="text"/>
Cost/Car:	<input type="text"/>

Please complete and furnish this form and a photograph (digital preferred), to RRD for each crossing location submitted for replacement on the annual Railroad Grade Crossing Replanking Program.

District:	<input type="text"/>	District Priority:	<input type="text"/>
DOT No.	<input type="text"/>	Railroad Name:	<input type="text"/>
RRMP:	<input type="text"/>	# of Tracks Through Crossing:	<input type="text"/>
County:	<input type="text"/>	Rail Weight:	<input type="text"/>
Cont. Sect.	<input type="text"/>	Existing Width of Road:	<input type="text"/>
Highway	<input type="text"/>	Length of each crossing proposed for replanking:	<input type="text"/>
Location:	<input type="text"/>	(Crossing surface should extend 3' beyond edge of roadway or face of curb and be included in proposed length of each crossing.)	
ADT:	<input type="text"/>		

CONDITION OF CROSSING

Each factor should be considered in assigning an overall rating for **each** category below. Please identify the crossing condition by placing a mark in the boxes below. **Next:** "Visually Rate" each category (Highway, Railroad, Drainage) with the scale below, and place the numeric value next to the category (i.e., HIGHWAY: 4).

<i>(Excellent Condition)</i>	0	1	2	3	4	5	<i>(Poor Condition)</i>
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VISUAL RATING SCALE

HIGHWAY:

1. Condition of Pavement

- Pot Holes
- Edge Raveling
- Profile (High/Low)
- Cross Section

2. Crossing Surface

- Roughness
- Deterioration
- Header Boards
- Hardware (Missing/Loose)

3. Traffic Behavior

- Speed Reduction
- Braking

% of Trucks to Cars (High/Low)

RAILROAD:

1. Condition of Rail

- Super Elevation
- Change of grade
- Flange Way (Open/Fouled)
- Rail Height to Xing (High/Low)

2. Condition of Track

- Anchors, Plates, Spikes (Loose/Missing)
- Ties (Rotten/Loose/Fouled)
- Ballast (Cleaned/Fouled)
- Rail movement under loads (tracks pumping)
- Sub-grade stabilization

DRAINAGE:

1. Crossing Condition

Fouled Ballast - No. of feet from the crossing?

Standing Water - No. of feet from the crossing?

2. Crossing Area

- Grading Contour (into/away from Xing).
- Culverts (existing, open/fouled)
- Sub-Drains (exposed, damaged, blocked, etc).
- Adjacent Vegetation (blockage drainage)

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DOT No.

Date of Submission:

**CLICK HERE TO INSERT THE PHOTO
RELATED TO THE GRADE CROSSING**

Figure 1.

**CLICK HERE TO INSERT THE PHOTO
RELATED TO THE GRADE CROSSING**

Figure 2.

Please click Submit by E-mail button at right to submit this form data with any questions you may have to Marvin Wright 512/416-2233.