

Road Crossing Checklist

In order for Union Pacific to review your proposed project, you need to provide a Preliminary Engineering Agreement, location map and concept Plan. It is not implied that your project shall be accepted or approved by Union Pacific by executing a Preliminary Engineering Agreement.

The following checklist is meant to assist your agency and Union Pacific in assuring an accurate scope of work and a clear understanding of the agency's project by creating a detailed plan and profile. If you have additional details available that were not included in this checklist, please provide them as an attachment with your Concept Plan. Your Concept Plan should be presented on 11 x 17-inch paper with a scale of 1 inch to 20 feet.

DETAIL	PROVIDED	N/A
Scope of Work detailing work to be done by Agency and/or Railroad		
Show existing and proposed Roadway Right of Way lines		
Show existing Railroad Right of Way		
Degree of angle of roadway intersection at railroad crossing.		
Number & width of roadway lanes		
Number & width of shoulders		
Number & width of sidewalks		
Width of median		
Degree of curvature and profile grade of roadway on railroad right of way		
Existing or proposed super elevation of roadway over on railroad right of way		
Curbing type		
Number, length, width and distance to near rail of medians		
Existing and proposed pavement markings		
Fencing		
Illumination		
Photos of all four quadrants of project location.		
Direction of traffic per lane		
Existing and proposed warning device type and location as selected by highway authority consistent with applicable Federal and State Guidelines and Regulations.		
Distance from near rail to parallel roadway		
Intersection within 200 ft of railroad.		
Traffic signal within 200 ft of a railroad.		
Location of traffic signal on railroad right of way		
Existing and proposed pre-emption type and requested timing		
Existing and proposed utilities locations and types		
Location of existing signboards/billboards		
Traffic type (public, industrial, commercial, agricultural, residential)		
Existing and proposed traffic counts.		
Existing agreements with railroad.		
Deeds, surveys, legal description of property to be accessed by private crossing		