



STATE OF MISSOURI
DIVISION OF TRANSPORTATION
QUESTIONNAIRE FOR GRADE SEPARATION

1. U.S. DOT CROSSING INVENTORY NUMBER
2. NAME OR DESIGNATION OF STREET, ROAD OR HIGHWAY
3. NAME AND LINE OF RAILROAD INVOLVED
4. RAILROAD MILEPOST AT PROPOSED STRUCTURE
5. DISTANCE TO ADJACENT GRADE CROSSINGS OR GRADE SEPARATION
6. TYPE OF STRUCTURE PROPOSED (WOOD, CONCRETE, STEEL)
7. OVER-ALL LENGTH AND WIDTH OF STRUCTURE
8. INTERSECTION ANGLE OF TRACK WITH STRUCTURE
9. WIDTH OF RAILROAD RIGHT-OF-WAY
10. NUMBER AND DESIGNATION OF RAILROAD TRACKS (MAIN LINE, PASSING, ETC.):
11. ALIGNMENT OF TRACKS (TANGENT OR CURVE)
A. ALIGNMENT OF ROADWAY (TANGENT OR CURVE)
12. WHAT PROVISIONS WILL BE REQUIRED FOR DRAINAGE
13. HEIGHT OF TELEGRAPH OR SIGNAL WIRES ABOVE APPROACH GRADES
14. HIGHWAY TRAFFIC (CHARACTER AND VOLUME)
15. RAILROAD TRAFFIC (CHARACTER AND VOLUME)
16. DESCRIPTION AND MEASUREMENTS OF PROPOSED WALKWAYS
17. PROPOSED VERTICAL AND HORIZONTAL CLEARANCES
18. COST OF PROPOSED STRUCTURE
19. PROPOSED DIVISION OF COST AND OF MAINTENANCE OF STRUCTURE
20. EXISTING GRADE CROSSINGS THAT MAY BE ELIMINATED
21. EXHIBITS
22. NOTE: COPY OF ALL ORDINANCES, AGREEMENTS AND ALL EXHIBITS, IF ANY, SHALL BE FILED WITH APPLICATION.
23. ESTIMATED COMPLETION DATE

MO 419-1925 (11-92)



MISSOURI DIVISION OF TRANSPORTATION
QUESTIONNAIRE FOR A NEW GRADE CROSSING

1. U.S. DOT Crossing Inventory Number: _____
2. Name of town and county: _____
3. Name and direction of street, road, or highway: _____
4. Name of railroad and milepost number: _____
5. Character of area or zoning restrictions: _____
6. Width of road at crossing: _____
7. Surface of road (concrete, asphalt, gravel, earth): _____
8. Alignment of road (tangent or curve): _____
9. Grade of approaches to crossing: _____
10. Track on fill or in cut: _____
11. Intersection angle of track with roadway: _____
12. Width of railroad right of way: _____
13. Number and designation of railroad tracks: _____
14. Will railroad equipment be stored within 250 feet of crossing? _____
15. Alignment of track (tangent or curve): _____
16. Height of telegraph or signal wires above approach grades: _____
17. Highway traffic and speed limit: _____
18. Railroad traffic and timetable speed: _____
19. Will switching movements be performed over crossing? _____
20. Distances along the track where unrestricted view of approaching trains may be obtained from points 25, 50, 100, and 300 feet from the track on each approach to the crossing:

25' W-S of track can see _____ feet	N-E and _____ feet	S-W.
50' W-S of track can see _____ feet	N-E and _____ feet	S-W.
100' W-S of track can see _____ feet	N-E and _____ feet	S-W.
300' W-S of track can see _____ feet	N-E and _____ feet	S-W.
25' E-N of track can see _____ feet	N-E and _____ feet	S-W.
50' E-N of track can see _____ feet	N-E and _____ feet	S-W.
100' E-N of track can see _____ feet	N-E and _____ feet	S-W.
300' E-N of track can see _____ feet	N-E and _____ feet	S-W.
21. Obstructions to view: _____
22. Type and dimensions of crossing construction: _____
23. Estimated cost: _____
24. Proposed division of costs: _____
25. Responsibility for maintenance of the crossing: _____
26. Will drainage structures be required? _____
27. Protection suggested or alteration of existing protection: _____
28. Existing crossing(s) that may be eliminated: _____
29. Reasons why grade separation is impracticable: _____
30. Cost of grade separation: _____
31. Estimated completion date: _____