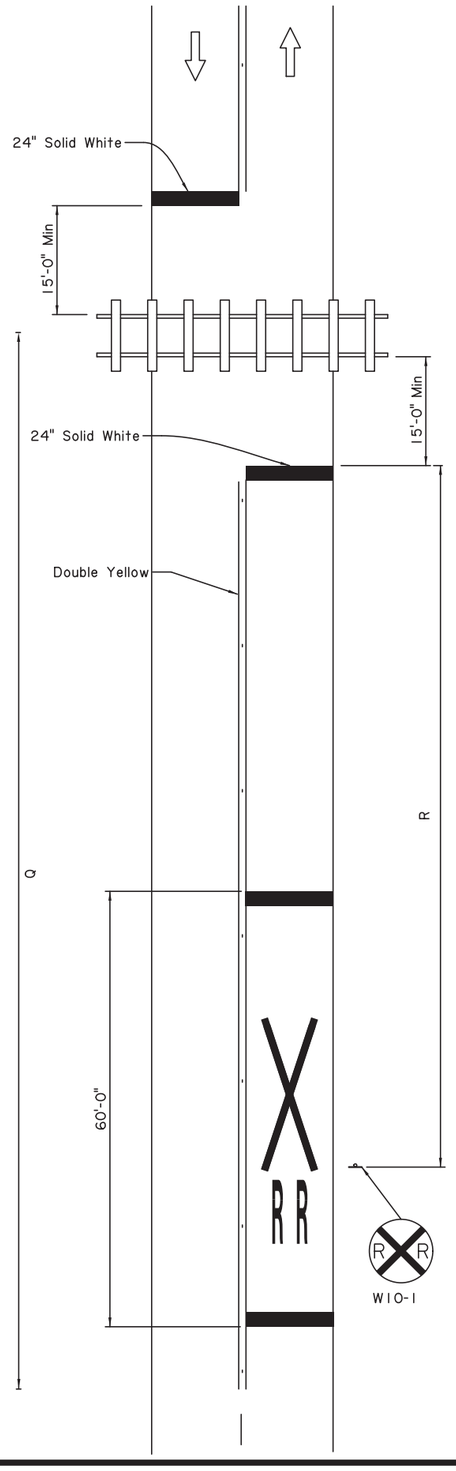
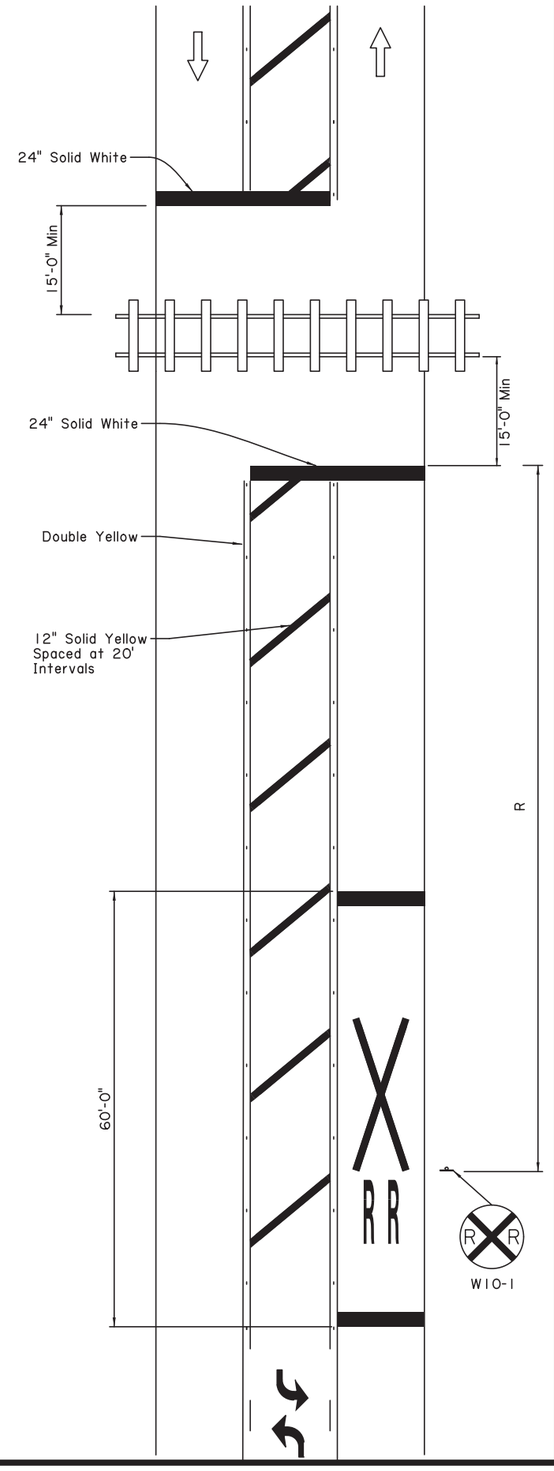
Ⓐ

TWO-LANE ROADWAY



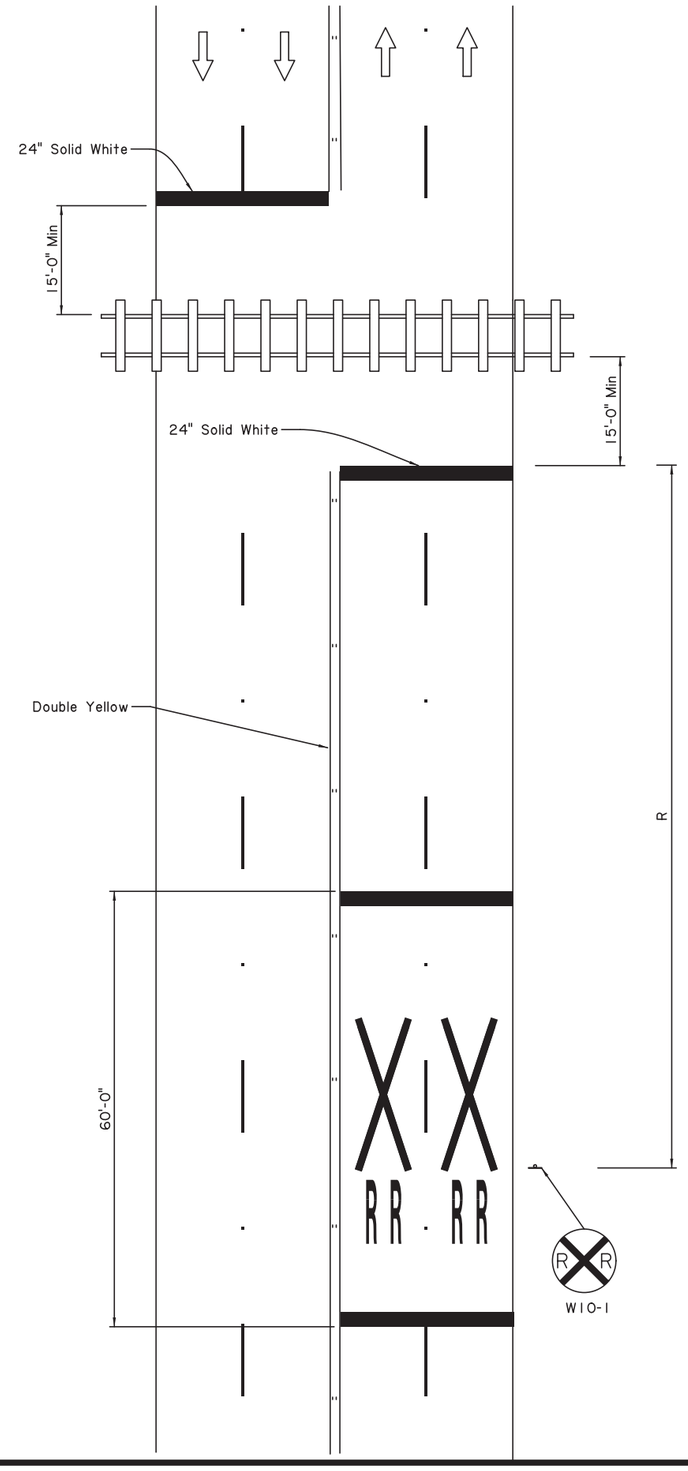
Ⓑ

THREE-LANE ROADWAY



Ⓒ

FOUR-LANE ROADWAY



85th Percentile Speed or Design Speed (mph)	Length of No Passing Zone (Q)
25	285'
30	315'
35	335'
40	360'
45	410'
50	460'
≥55	560'

85th Percentile Speed or Posted Speed (mph)	Advanced Placement of Warning Sign (R)
20	115'
25	155'
30	200'
35	250'
40	305'
45	360'
50	425'
55	495'
60	570'
65	645'

Notes:

1. ⇨ indicates the direction of travel (not a pavement marker).
2. No Passing Zone is measured from center of tracks.
3. A portion of the X in the Railroad Crossing Marking should be placed adjacent to the W10-1 Sign.

SHEET NUMBER

	PARISH	CONTROL SECTION	STATE PROJECT
DESIGN B. MASON / CHECK B. BOUCHER		DETAIL B. MASON / CHECK B. BOUCHER	REVIEW / SERIES #

APPROVED BY CHIEF ENGINEER: DATE: 3/6/2026

NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION	BY

STATE OF LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

PAVEMENT MARKING DETAILS

Railroad Crossing Layout

PM-07

DOTD LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

STANDARD PLAN