

7-06

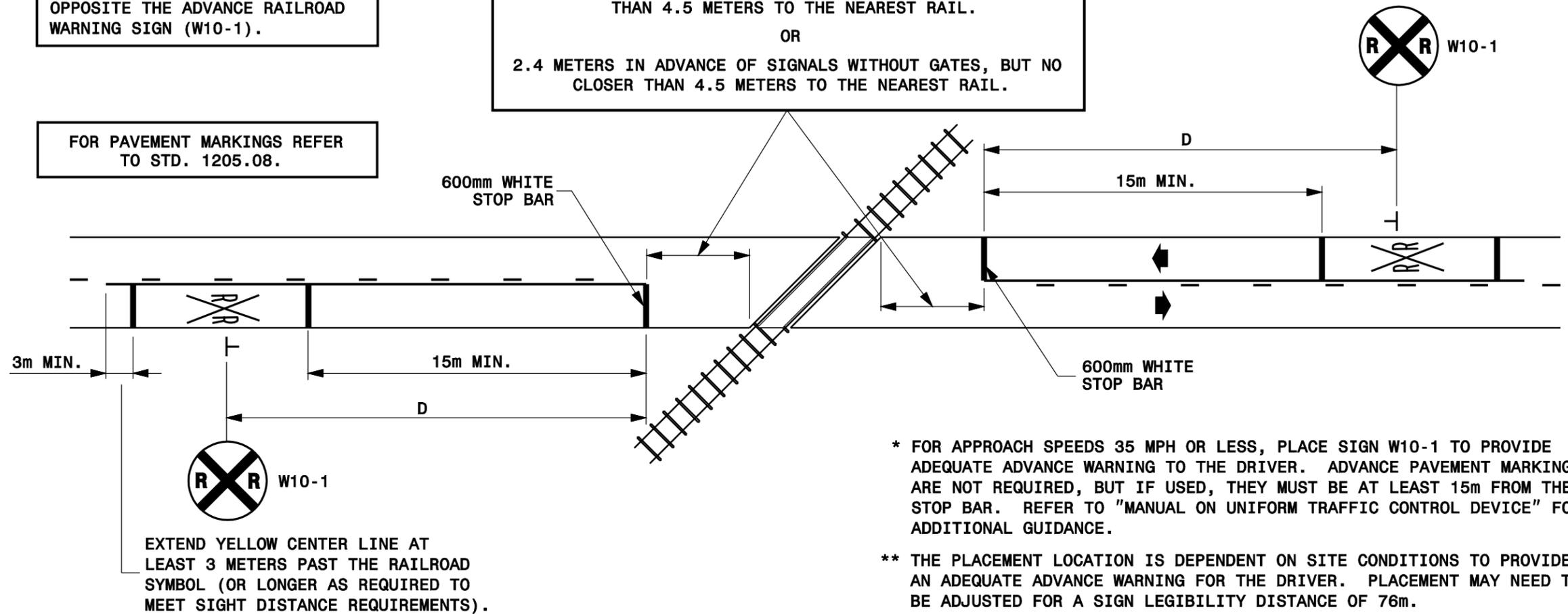
7-06

A PORTION OF THE "RXR" PAVEMENT MARKING SHOULD BE DIRECTLY OPPOSITE THE ADVANCE RAILROAD WARNING SIGN (W10-1).

FOR PAVEMENT MARKINGS REFER TO STD. 1205.08.

STOP BAR LOCATION

4.5 METERS IN ADVANCE OF THE NEAREST RAIL
OR
2.4 METERS IN ADVANCE OF GATES, BUT NO CLOSER THAN 4.5 METERS TO THE NEAREST RAIL.
OR
2.4 METERS IN ADVANCE OF SIGNALS WITHOUT GATES, BUT NO CLOSER THAN 4.5 METERS TO THE NEAREST RAIL.



- * FOR APPROACH SPEEDS 35 MPH OR LESS, PLACE SIGN W10-1 TO PROVIDE ADEQUATE ADVANCE WARNING TO THE DRIVER. ADVANCE PAVEMENT MARKINGS ARE NOT REQUIRED, BUT IF USED, THEY MUST BE AT LEAST 15m FROM THE STOP BAR. REFER TO "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICE" FOR ADDITIONAL GUIDANCE.
- ** THE PLACEMENT LOCATION IS DEPENDENT ON SITE CONDITIONS TO PROVIDE AN ADEQUATE ADVANCE WARNING FOR THE DRIVER. PLACEMENT MAY NEED TO BE ADJUSTED FOR A SIGN LEGIBILITY DISTANCE OF 76m.

GENERAL NOTES

- 1- EXTEND "RXR" SYMBOL MARKINGS 150mm FROM THE EDGE OF PAVEMENT TO 300mm FROM THE CENTER LINE OF THE ROADWAY OR POSITION THE MARKINGS TO ACCOMODATE FUTURE PLACEMENT OF EDGE LINE AND CENTER LINE PAVEMENT MARKINGS WHERE CENTER LINES OR EDGE LINES DO NOT EXIST.
- 2- EXTEND THE TRANSVERSE BANDS ACROSS ALL APPROACH LANES AND USE INDIVIDUAL "RXR" SYMBOLS IN EACH APPROACH LANE ON MULTI-LANE ROADWAYS.
- 3- POSITION ALL TRANSVERSE BANDS AND STOP BARS PERPENDICULAR TO THE CENTER LINE OF THE ROADWAY.
- 4- CENTER THE "RXR" SYMBOL ACROSS THE ENTIRE ROADWAY FOR ROADWAYS THAT ARE LESS THAN 4.8m IN WIDTH.
- 5- REFER TO "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" OR SIGNING PLANS FOR ADDITIONAL WARNING SIGNS.

ADVANCE WARNING SIGN PLACEMENT DISTANCE	
POSTED OR 85 PERCENTILE SPEED (MPH)	"D" (METERS)
≤ 35	*
40	40**
45	55**
50	75**
55	100**
60	120**
65	145**

LEGEND

- DIRECTION OF TRAFFIC FLOW
- PAVEMENT MARKING SYMBOLS
- RAILROAD TRACKS
- STATIONARY SIGN

NOTE:
THIS DRAWING IS DIMENSIONED IN MILLIMETERS UNLESS OTHERWISE DEPICTED WITHIN THE DRAWING.