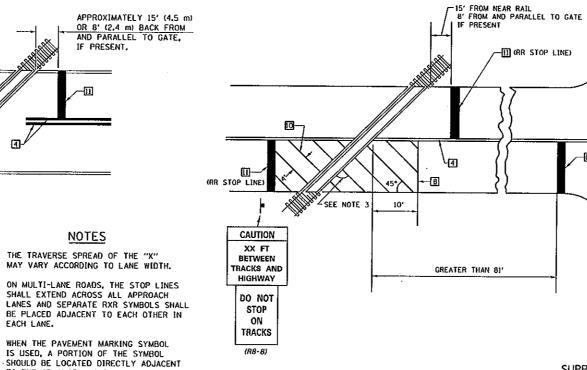


## RAILROAD CROSSING WITH INTERCONNECT AND PRE-SIGNALS



IF PRESENT.

NOTES

THE TRAVERSE SPREAD OF THE "X"

MAY VARY ACCORDING TO LANE WIDTH.

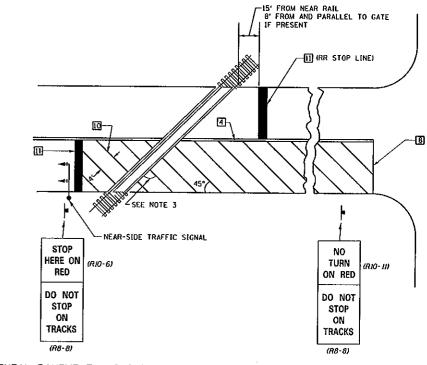
WHEN THE PAVEMENT MARKING SYMBOL

TO THE ADVANCE WARNING SIGN (W10-1)

AS PLACED BY TABLE II-1, CONDITION B

IS USED, A PORTION OF THE SYMBOL SHOULD BE LOCATED DIRECTLY ADJACENT

OF THE MUTCD.



## SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING

## 8' (2.4 m) OR AS DIRECTED BY THE ENGINEER.

SUPPLEMENTAL PAVEMENT MARKINGS TO BE INSTALLED ONLY ON APPROACHES TO INTERSECTIONS CONTROLLED BY TRAFFIC SIGNALS WHICH ARE INTERCONNECTED WITH THE RAILROAD WARNING SIGNALS.

EXTEND PAVEMENT MARKINGS TO THE INTERSECTION ONLY WHERE NEAR-SIDE TRAFFIC SIGNALS ARE USED.

WHERE THE ANGLE BETWEEN THE DIAGONAL PAVEMENT MARKINGS AND THE TRACK WOULD BE LESS THAN 20%, THE PAVEMENT MARKINGS SHOULD BE PLACED IN THE OPPOSITE DIRECTION FROM THAT SHOWN,

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DATE	REVISIONS	NAME	ILLINOIS DEPARTMENT OF TRANSPORTATION
06	REPLACED DETAIL F-5,25	ŤJB	
		_	PAVEMENT MARKING AND
		_	MARKERS (RURAL &
			URBAN APPLICATIONS)
			DISTRICT 5 DETAIL NO. 7800AAAA

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USE TABLE 2C-4 FROM THE MUTCD MANUAL FOR THIS DISTANCE

PAVEMENT MARKINGS AT

RAILROAD-HIGHWAY GRADE CROSSING

Minimum Distance 400' for 55 MPH 250' for 45 MPH 100' for 35 MPH or Less

10' (3,05 m)

SHEET 4 OF 4