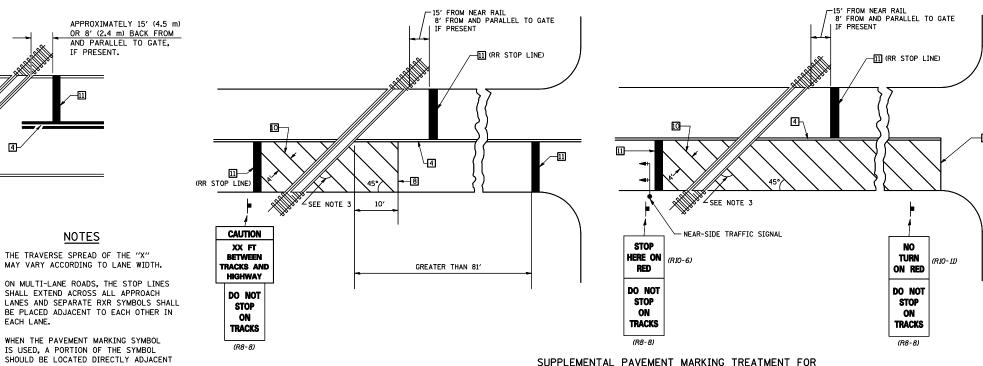
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
840	122 RS-4	VERMILION	42	41

## RAILROAD CROSSING WITH INTERCONNECT ONLY

## RAILROAD CROSSING WITH INTERCONNECT AND PRE-SIGNALS



SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING

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

## GENERAL NOTES

- 1. SUPPLEMENTAL PAVEMENT MARKINGS TO BE INSTALLED ONLY ON APPROACHES TO INTERSECTIONS CONTROLLED BY TRAFFIC SIGNALS WHICH ARE INTERCONNECTED WITH THE RAILROAD WARNING SIGNALS.
- 2. EXTEND PAVEMENT MARKINGS TO THE INTERSECTION ONLY WHERE NEAR-SIDE TRAFFIC SIGNALS ARE USED.
- 3. 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	KE VISIONS	NAME	ILLINOIS DEPARTMENT OF TRANSPORTATION
1/06	REPLACED DETAIL F-5.25	TJB	TEETINGTS DEFAILTMENT OF TRANSPORTATION
09/2009	REVISED STRIPING	KJT	]
			I PAVEMENT MARKING AND I
			MARKERS (RURAL &
			WIANNENS WONAL &
			URBAN APPLICATIONS)
			TORDAN APPLICATIONS)
			DISTRICT 5 DETAIL NO. 7800AAAA
			DISTRICT S DETAIL NO. 7000AAAA

11—

10' (3.05 m)

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

**NOTES** 

TO THE ADVANCE WARNING SIGN (W10-1)

AS PLACED BY TABLE II-1, CONDITION B OF THE MUTCD.

EACH LANE.