COUNTY TOTAL SHEET NO. 47RS-12 VERMILION 24 24

## RAILROAD CROSSING WITH INTERCONNECT ONLY

APPROXIMATELY 15' (4.5 m) OR 8' (2.4 m) BACK FROM AND PARALLEL TO GATE,

IF PRESENT.

<u>NOTES</u>

THE TRAVERSE SPREAD OF THE "X"

MAY VARY ACCORDING TO LANE WIDTH.

ON MULTI-LANE ROADS, THE STOP LINES SHALL EXTEND ACROSS ALL APPROACH LANES AND SEPARATE RXR SYMBOLS SHALL

BE PLACED ADJACENT TO EACH OTHER IN

WHEN THE PAVEMENT MARKING SYMBOL IS USED, A PORTION OF THE SYMBOL

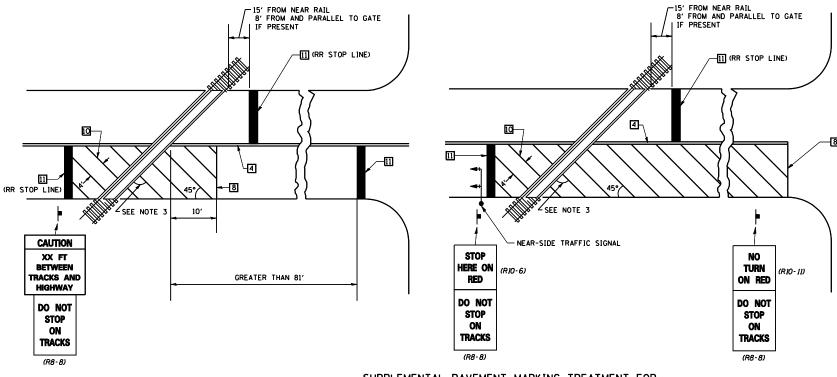
SHOULD BE LOCATED DIRECTLY ADJACENT

TO THE ADVANCE WARNING SIGN (W10-1)

AS PLACED BY TABLE II-1, CONDITION B

OF THE MUTCD.

### 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.

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.

DAIL	IVE 41310143	IAWIN	I ILLINOIS DEPARTMENT OF TRANSPORTATION I
1/06	REPLACED DETAIL F-5.25	TJB	TEETHOTS BEFAITHEN OF THANSFORTATION
			PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS)
			DISTRICT 5 DETAIL NO. 7800AAAA
			DISTRICT S DETAIL NO. / OUUAAAA

4

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