# APPROXIMATELY 15' (4.5 m) OR 8' (2.4 m) BACK FROM AND PARALLEL TO GATE, IF PRESENT. 4 11 USE TABLE 2C-4 FROM THE MUTCD MANUAL FOR THIS DISTANCE 10' (3.05 m) NOTES \* Minimum Distance 400' for 55 MPH 250' for 45 MPH 100' for 35 MPH or Less 50' (15.2 m)

PAVEMENT MARKINGS AT

RAILROAD-HIGHWAY GRADE CROSSING

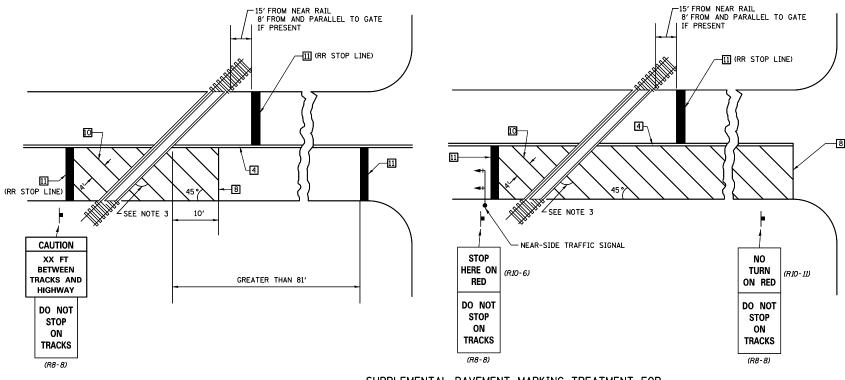
THE TRAVERSE SPREAD OF THE "X" MAY VARY ACCORDING TO LANE WIDTH.

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 EACH LANE.

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 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. 4 └ LANE ¢

## GENERAL NOTES

- 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.

DISTRICT 5 DETAIL NO. 78	00AAAA
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FILE NAME =	USER NAME = hoganbj	DESIGNED	REVISED - 11∠06		PAVEMENT MARKING AND MARKERS		F.A.P.	SECTION	COUNTY TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\hoganbj\d0142533\D570	552-sht-details.CEL	DRAWN	REVISED - <u>09/2009 - KJI</u>	STATE OF ILLINOIS		(RURAL & URBAN APPLICATIONS)	315	121BR-2	MCLEAN 144	108
	PLOT SCALE = 40.0000 '/ in.	CHECKED	REVISED	DEPARTMENT OF TRANSPORTATION				•	CONTRACT NO. 70	552
	PLOT DATE = 8/22/2011	DATE	REVISED		SCALE:	SHEET NO. 4_ OF 4_ SHEETS STATO STA	FED. RO	AD DIST. NO ILLINOIS FED. AI	D PROJECT	