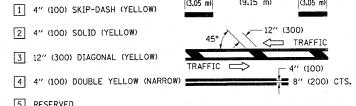
## PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING APPROXIMATELY 15' (4.5 m) OR 8' (2.4 m) BACK FROM AND PARALLEL TO GATE, IF PRESENT. 4 STD. R USE TABLE 2C-4 FROM THE MUTCD MANUAL FOR THIS DISTANCE **NOTES** 10' (3.05 m) LANE ¢ THE TRAVERSE SPREAD OF THE "X" MAY VARY ACCORDING TO LANE WIDTH. • Minimum Distance 400' for 55 MPH 250' for 45 MPH 100' for 35 MPH or Less 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 FACH 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 AND PRE-SIGNALS RAILROAD CROSSING WITH INTERCONNECT ONLY 15' FROM NEAR RAIL 8' FROM PARALLEL TO GATE 8' FROM PARALLEL TO GATE IF PRESENT IF PRESENT -11 (RR STOP LINE) -11 (RR STOP LINE) 10 10--[1] 4 (RR STOP LINE) 11 SEE. °∠ SEE NOTE 3 NOTE 3 CAUTION NEAR-SIDE TRAFFIC SIGNAL STOP XX FT BETWEEN TURN HERE ON TRACKS AND GREATER THAN 81' ON RED RED HIGHWAY DO NOT DO NOT DO NOT STOP STOP STOP ON ON ON TRACKS TRACKS TRACKS (R8-8) (R8-8) (R8-8)

SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING

## PAVEMENT MARKING LEGEND



5 RESERVED

6 RESERVED

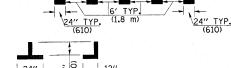
7 6" (150) SKIP-DASH (WHITE) 8 4" (100) SOLID (WHITE)

9 12" (300) DIAGONAL (WHITE) 10 6" (150) SOLID (WHITE)

11 24" (600) STOP BAR (WHITE)

12 8" (200) SOLID (WHITE)

13 6" (100) LANE LINE EXTENSIONS



14 4" (100) PARKING WHITE

## 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.

NOT TO SCALE

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

DIST	RICT	7	DE	TAIL	NO.	780	00	00	1
								_	_

FILE NAME =	USER NAME = swartzrw	DESIGNED -	REVISED -			PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS	F.A.P. RTE.	SECTION	COUNTY TOTAL SHEET SHEETS NO.
c:\pw_work\pwidot\swartzrw\d0186045\d77	460-sht-details.dgn	DRAWN -	REVISED -		STATE OF ILLINOIS	(RURAL & URBAN APPLICATIONS)	325	9RS-2, 10RS-4	SHELBY 46 45
	PLOT SCALE = 20.00000 '/ IN.	CHECKED -	REVISED -	DEPA	DEPARTMENT OF TRANSPORTATION				CONTRACT NO. 74460
	PLOT DATE = 10/22/2010	DATE -	REVISED -			SCALE: NA SHEET NO. 4 OF 4 SHEETS STA. TO STA.		ILLINOIS FED. AID	PROJECT