

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
328	D7 HMA SAFETY SHLD 2022-1	WAYNE	9	1
		ILLINOIS	74956	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

ADT = 5500 (2023)

**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 328 (US 45)
SECTION D7 HMA SAFETY SHLD 2022-1
PROJECT HSIP HSIP-J85U(551)
NEW SHOULDERS AND SAFETY IMPROVEMENT
WAYNE COUNTY

C-97-033-20

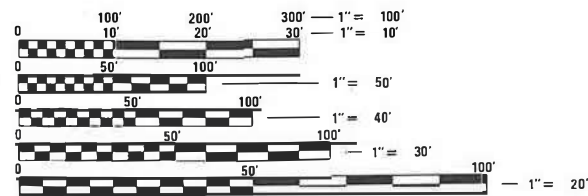


PROJECT BEGINS:
STA 23+25.00

STATION EQUATION:
233+80.53 (BK) =
234+37.80 (AH)

STATION EQUATION:
375+40.00 (BK) =
100+00.00 (AH)

PROJECT ENDS:
STA. 99+55.00



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811

PROJECT ENGINEER: MATT BOWER
PROJECT MANAGER: MATT BOWER
PHONE: (217)-342-8359
CONTRACT NO. 74956

GROSS LENGTH = 35202.73 FT. = 6.667 MILE
NET LENGTH = 35202.73 FT. = 6.667 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED MARCH 20 24
Jeffrey P. Myrland REGIONAL ENGINEER
May 10, 2024 [Signature]
ENGINEER OF DESIGN AND ENVIRONMENT
May 10, 2024 [Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

GENERAL NOTES

THE PROPOSED PROJECT IS LOCATED IN DISTRICT 7 (WAYNE COUNTY) ON FAP ROUTE 328 (US 45)

THE WORK INCLUDED IN THIS SECTION CONSISTS OF PLACING HMA, SAFETY SHOULDERS, AGGREGATE WEDGE SHOULDERS, RUMBLE STRIPS, AND ANY OTHER WORK NEEDED TO COMPLETE THIS SECTION

THE MATERIAL EXCAVATED FOR THE CONSTRUCTION OF THE HMA SHOULDERS SHALL BE REMOVED FROM THE PROJECT ACCORDING TO THE ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS. THE REMOVAL OF THE EXCAVATED MATERIAL SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER UNIT FOR EXCAVATING AND GRADING EXISTING SHOULDER.

HMA SHOULDERS SHALL BE OMITTED FROM LOCATIONS WHERE HMA SHOULDERS OR BASE COURSE WIDENING ALREADY EXISTS. HOWEVER, RUMBLE STRIPS SHALL BE CONSTRUCTED AT THESE LOCATIONS.

OMIT RUMBLE STRIPS IN THE CITY LIMITS OF FAIRFIELD. OMIT RUMBLE STRIPS ON ALL SIDEROADS, PRIVATE, AND COMMERCIAL ENTRANCES AT RADIUS RETURNS. OMIT RUMBLE STRIPS AT MAILBOX TURNOUTS 60' BOTH SIDES OF THE MAILBOX OR AS DETERMINED BY THE ENGINEER. THESE OMISSIONS WILL NOT BE MEASURED FOR PAYMENT.

OMIT HOT-MIX ASPHALT SHOULDERS, 8' ON ALL HMA, O & C, AND PCC SIDEROADS, ENTRANCES, AND CONCRETE GUTTER LOCATIONS

THE FOLLOWING APPLICATION RATES HAVE BEEN USED TO CALCULATE PLAN QUANTITIES:

AGGREGATE WEDGE SHOULDERS 2.05 TONS/CU YD

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	INDEX OF SHEETS, GENERAL NOTES
3	SUMMARY OF QUANTITIES
4	TYPICAL SECTIONS
5	SCHEDULE
6-9	DISTRICT 7 PAVEMENT MARKING DETAILS

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER THE LAST NUMBERED SHEET.

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS, & PATTERNS
- 001006 DECIMAL OF AN INCH AND A FOOT
- 420001-10 PAVEMENT JOINTS
- 482001-02 HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
- 606201-04 TYPE B GUTTER (INLET, OUTLET, AND ENTRANCE)
- 642006-01 SHOULDER RUMBLE STRIPS, 8 IN.
- 701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
- 701006-05 OFF-ROAD OPERATIONS, 2L, 2W, DAY ONLY
- 701011-04 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 701326-04 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
- 701901-09 TRAFFIC CONTROL DEVICES
- 780001-05 GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

LOCATION(S)	MIXTURE USE(S)	PG	DESIGN AIR VOIDS	MIXTURE COMPOSITION	FRICTION AGGREGATE	MIXTURE WEIGHT	QUALITY MANAGEMENT PROGRAM	SUBLOT SIZE	MATERIAL TRANSFER DEVICE (REQUIRED?)
SHOULDERS	HMA SURFACE COURSE, IL-9.5, MIX "C", N70 (TOP LIFT)	PG 64-22	4.0% @ N=70	IL - 9.5	MIXTURE C	N70	QC/QA	3000	N/A
SHOULDERS	HMA BINDER COURSE, IL-19.0, N70 (BOTTOM LIFTS)	PG 64-22	4.0% @ N=70	IL - 19.0	N/A	N70	QC/QA	3000	N/A

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USER NAME = jessica.hille	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, GENERAL NOTES, AND BRIDGE LOCATIONS				F.A.P. RTE. 328	SECTION *	COUNTY WAYNE	TOTAL SHEETS 9	SHEET NO. 2
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	74956	ILLINOIS FED. AID PROJECT	
PLOT DATE = 3/21/2024	CHECKED -	REVISED +										
	DATE -	REVISED +										

90% FED
10% STATE

90% FED
10% STATE

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		021 URBAN	021 RURAL	
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	561	99	462	
44000400	GUTTER REMOVAL	FOOT	11434	3720	7714	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	2100	376	1724	*
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SO YD	18699	3299	15400	
60602800	CONCRETE GUTTER, TYPE B	FOOT	11434	3720	7714	
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	56097	9896	46201	
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	3460	692	2768	
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	20	4	16	
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	0.2	0.8	
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	0.2	0.8	
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	19	4	15	
67100100	MOBILIZATION	L SUM	1	0.2	0.8	
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD	L SUM	1	0.2	0.8	
	701326					

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		021 URBAN	021 RURAL	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	10	2	8	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	14	14	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	56097	9896	46201	

* SPECIALTY ITEM

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

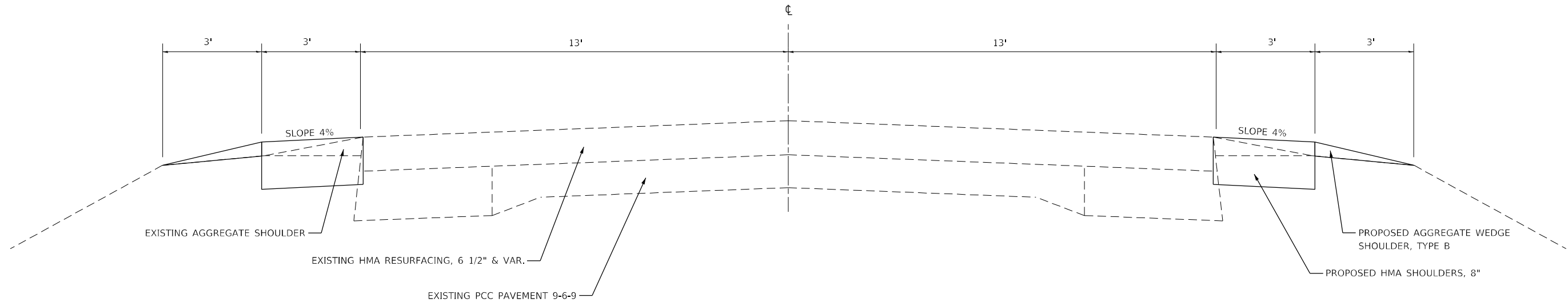
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
328	*	WAYNE	9	3
CONTRACT NO. 74956			ILLINOIS FED. AID PROJECT	

TYPICAL CROSS SECTION

STA. 23+25.00 TO STA. 75+36.00
 STA. 94+60.00 TO STA. 109+69.00
 STA. 116+63.00 TO STA. 283+52.00
 STA. 290+97.00 TO STA. 301+00.00
 STA. 314+03.00 TO STA. 358+94.00
 STA. 369+55.00 TO STA. 375+40.00
 STA. 100+00.00 TO STA. 99+55.00

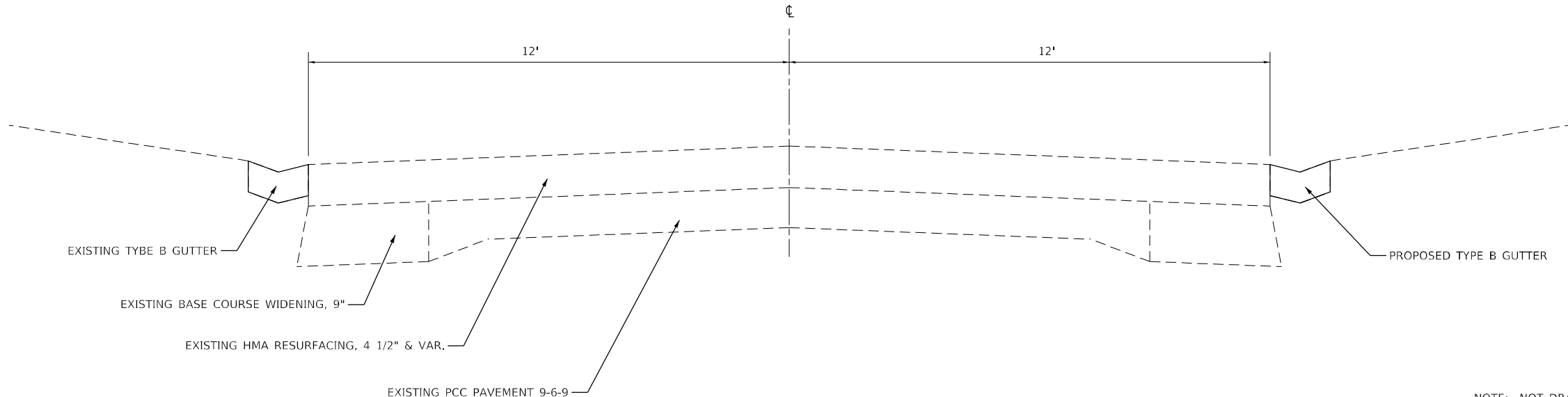
STATION EQUATIONS:
 STA. 233+80.53 (BK) = STA. 234+37.80 (AH)
 STA. 375+40.00 (BK) = STA. 100+00.00 (AH)



NOTE: NOT DRAWN TO A SPECIFIC SCALE

TYPICAL CROSS SECTION

STA. 75+36.00 TO STA. 94+60.00
 STA. 109+69.00 TO STA. 116+53.00
 STA. 283+52.00 TO STA. 290+97.00
 STA. 301+00.00 TO STA. 314+03.00
 STA. 358+94.00 TO STA. 369+55.00



NOTE: NOT DRAWN TO A SPECIFIC SCALE

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL CROSS SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
328	*	WAYNE	9	4
			CONTRACT NO. 74956	
		ILLINOIS FED. AID PROJECT		

1 D7 HMA SAFETY SHLD 2022-1

STATION	TO	STATION	SIDE	LENGTH FOOT	EXCAVATING & GRADING EXISTING SHOULDER UNIT	AGGREGATE WEDGE SHOULDER, TYPE B TON	HMA SHOULDERS, 8" SQ YD	SHOULDER RUMBLE STRIPS, 8" FOOT
URBAN								
23+25	TO	75+36.0	RT/LT	10422.0	104.2	395.7	3474.0	10422.0
SUBTRACT FOR OMISSIONS FOR SIDEROADS & ENTRANCES=				RT/LT	526.0	5.3	20.0	175.3
				TOTAL=	9896	99	376	3299
RURAL								
94+60.00		109+69.00	RT/LT	3018.0	30.2	114.6	1006	3018
116+63.00		233+80.53	RT/LT	23435.1	234.4	889.7	7811.687	23435.06
234+37.80		283+52.00	RT/LT	9828.4	98.3	373.1	3276.133	9828.4
290+97.00		301+00.00	RT/LT	2006.0	20.1	76.2	668.6667	2006
314+03.00		358+94.00	RT/LT	8982.0	89.8	341.0	2994	8982
369+55.00		375+40.00	RT/LT	1170.0	11.7	44.4	390	1170
100+00.00		99+55.00	RT/LT	90.0	0.9	3.4	30	90
SUBTRACT FOR OMISSIONS FOR SIDEROADS & ENTRANCES=				2328.0	23.3	117.8	776	2328
				TOTAL=	46201	462	1724	15400
				GRAND TOTAL=	561	2100	18699	56097

CONCRETE GUTTER, TYPE B			
STATION	TO	STATION	SIDE
URBAN			
75+36.00		93+96.00	RT/LT
RURAL			
93+96.00		94+60.00	RT/LT
109+69.00		116+53.00	RT/LT
283+52.00		290+97.00	RT/LT
301+00.00		314+03.00	RT/LT
358+94.00		369+55.00	RT/LT
			TOTAL=
			7714.00
			GRAND TOTAL=
			11434.00

PAINT PAVEMENT MARKING - LINE 4"			
STATION	TO	STATION	SIDE
URBAN			
23+25.00		75+36.00	RT/LT
SUBTRACT FOR OMISSIONS FOR SIDEROADS & ENTRANCES=			
			TOTAL=
			9896
RURAL			
94+60.00		109+69.00	RT/LT
116+63.00		233+80.53	RT/LT
234+37.80		283+52.00	RT/LT
290+97.00		301+00.00	RT/LT
314+03.00		358+94.00	RT/LT
369+55.00		375+40.00	RT/LT
100+00.00		99+55.00	RT/LT
SUBTRACT FOR OMISSIONS FOR SIDEROADS & ENTRANCES=			
			TOTAL=
			46201
			GRAND TOTAL=
			56097

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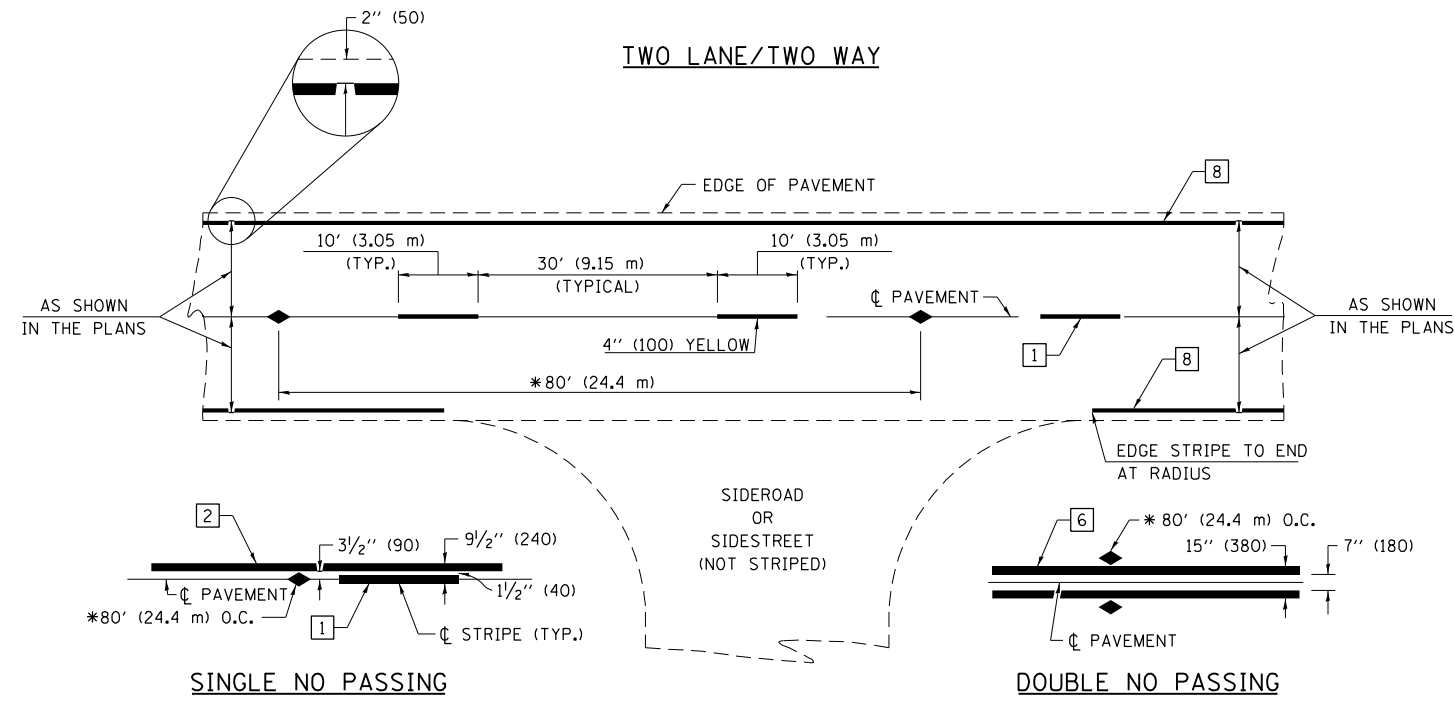
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

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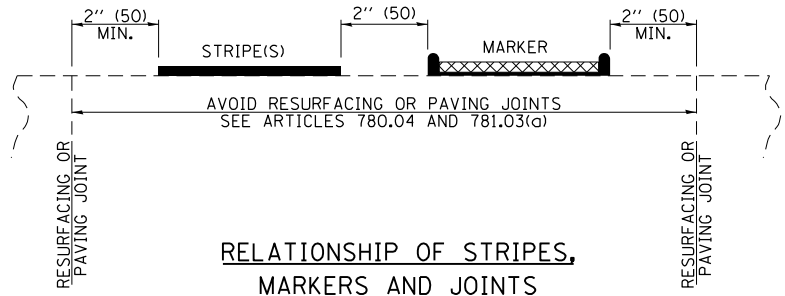
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
328	*	WAYNE	9	5
			CONTRACT NO. 74956	
		ILLINOIS	FED. AID PROJECT	



* REDUCE TO 40' (12.2 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEEDS OF 45 mph (70 km/h) OR LESS.

PAVEMENT MARKING LEGEND

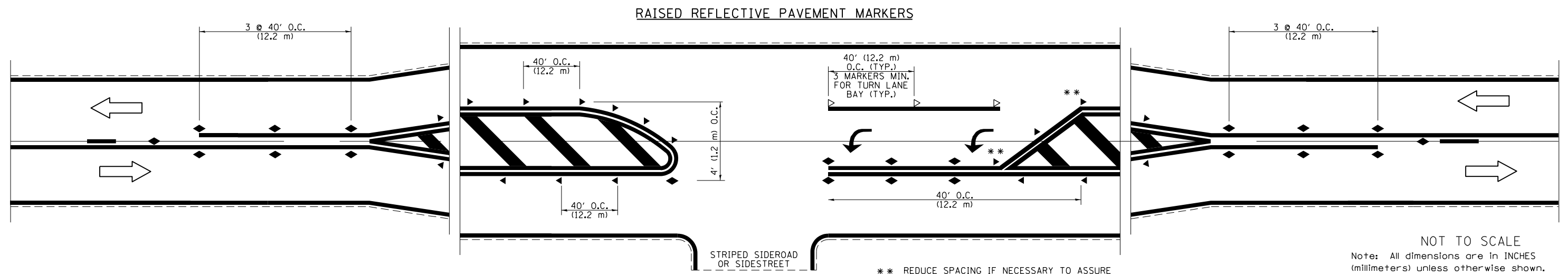
- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 12" (300) SOLID WHITE
- 6 4" (100) DOUBLE YELLOW (WIDE)
- 7 6" (150) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) PARKING WHITE



RELATIONSHIP OF STRIPES, MARKERS AND JOINTS

TYPICAL PAVEMENT MARKERS LEGEND

- ◆ TWO-WAY AMBER MARKER
- ▶ ONE-WAY AMBER MARKER
- ▷ ONE-WAY CRYSTAL MARKER



NOT TO SCALE
Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

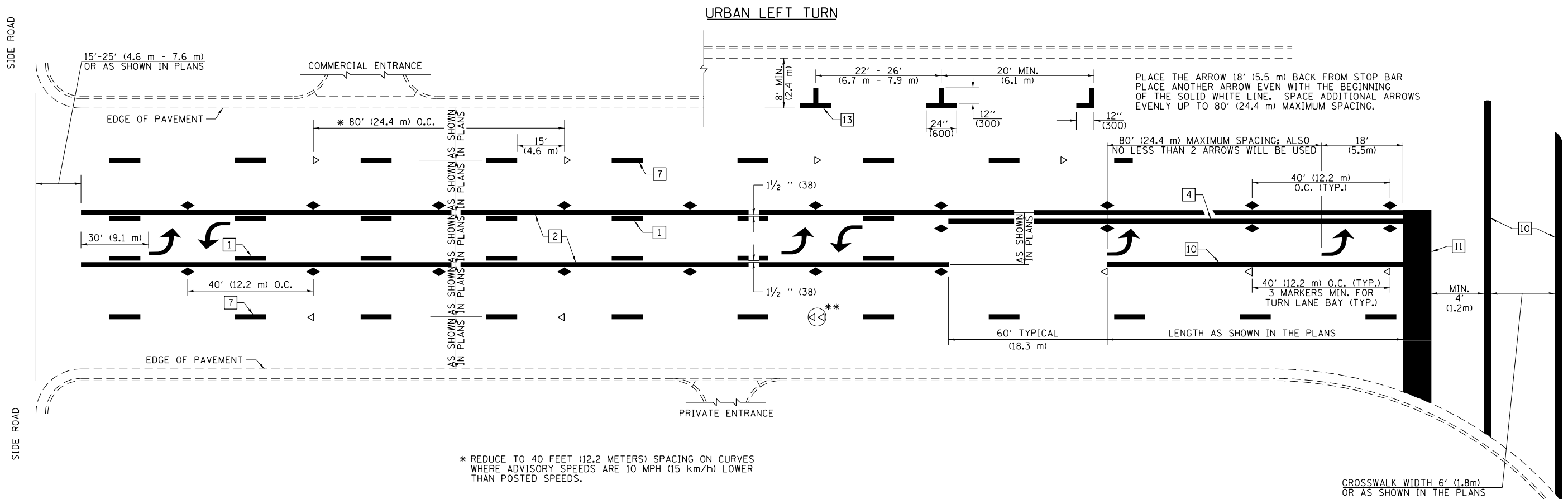
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PLOT DATE = 3/21/2024			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL & URBAN APPLICATIONS)

SCALE: SHEET NO. 1 OF 4 SHEETS STA. TO STA.

DISTRICT 7 DETAIL NO. 78000001				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
328	*	WAYNE	9	6
CONTRACT NO. 74956			ILLINOIS FED. AID PROJECT	



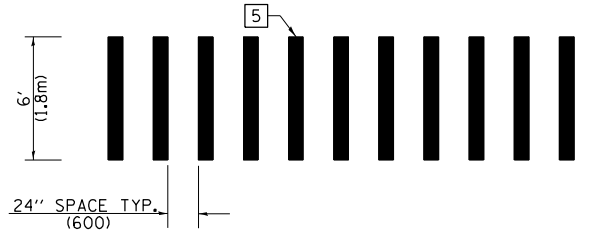
- * REDUCE TO 40 FEET (12.2 METERS) SPACING ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH (15 km/h) LOWER THAN POSTED SPEEDS.
- ** DOUBLE LANE LINE MARKERS SHALL BE SPECIFIED AND SPACED AS SHOWN IN HIGHWAY STANDARD 781001 FOR MULTI-LANE DIVIDED AND UNDIVIDED HIGHWAYS.

PAVEMENT MARKING LEGEND

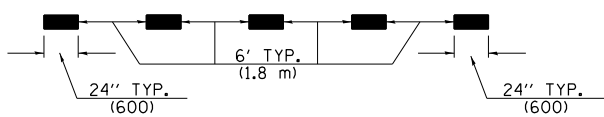
- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 12" (300) SOLID WHITE
- 6 4" (100) DOUBLE YELLOW (WIDE)
- 7 6" (150) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) PARKING WHITE

GENERAL NOTES

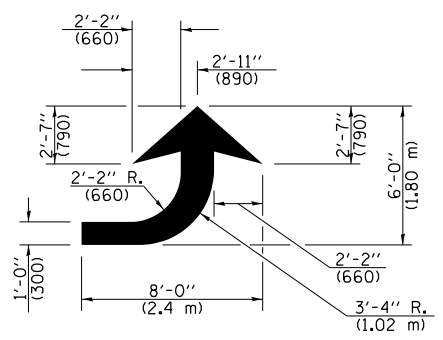
1. TURN ARROW PAIRS SHALL BE PLACED AT 250' (75 m) INTERVALS AND SHALL BE EVENLY SPACED BETWEEN BOTH ENDS OF THE BIDIRECTIONAL LEFT TURN LANE. USE A MINIMUM OF TWO PAIRS PER BLOCK.
2. THE SOLID YELLOW PAVEMENT MARKINGS [2] SHOULD GENERALLY START OR END NEAR THE RADIUS POINT OF EACH STREET RETURN EXCEPT WHERE ONE OR BOTH ENDS WOULD INCLUDE STOP BARS.
3. THE SKIP-DASH PAVEMENT MARKINGS [1] OR [7] SHOULD BE CENTERED BETWEEN BOTH ENDS OF EACH CITY BLOCK AND SHALL BE PLACED SO THEY LINE UP ACROSS FROM EACH OTHER.
4. USE LARGE ARROW SIZE FOR BOTH RURAL AND URBAN LOCATIONS. (SEE SECTION 780 FOR SYMBOLS TABLE)
5. LANE LINE EXTENSIONS SHALL BE THE SAME COLOR AND WIDTH AS THE LANE LINE BEING EXTENDED.
6. ALL WHITE SKIP-DASH LINES SHALL BE 6" IN WIDTH.



**CROSSWALK DETAIL
(DECATUR CITY LIMITS ONLY)**

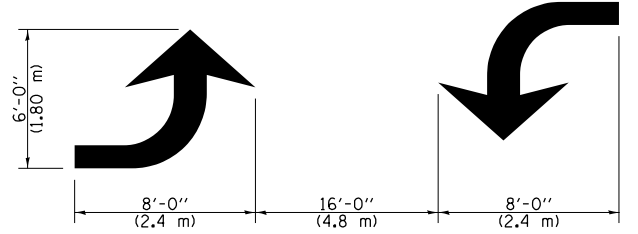


LANE LINE EXTENSIONS



LEFT ARROW

REVERSE FOR RIGHT ARROW
AREA = 15.6 SQ. FT. (1.47 m²)
(WHITE)



**TYPICAL DOUBLE
TURN ARROWS (WHITE)**

NOT TO SCALE

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

DISTRICT 7 DETAIL NO. 7800001

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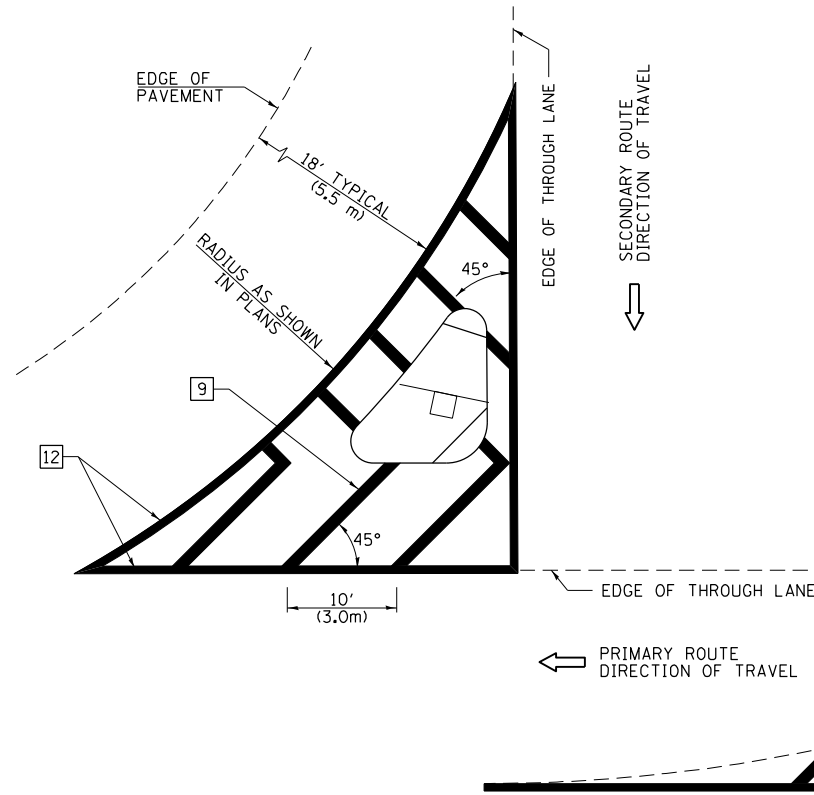
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL & URBAN APPLICATIONS)**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
328	.	WAYNE	9	7
CONTRACT NO. 74956			ILLINOIS FED. AID PROJECT	

ISLANDS

OPTION 1

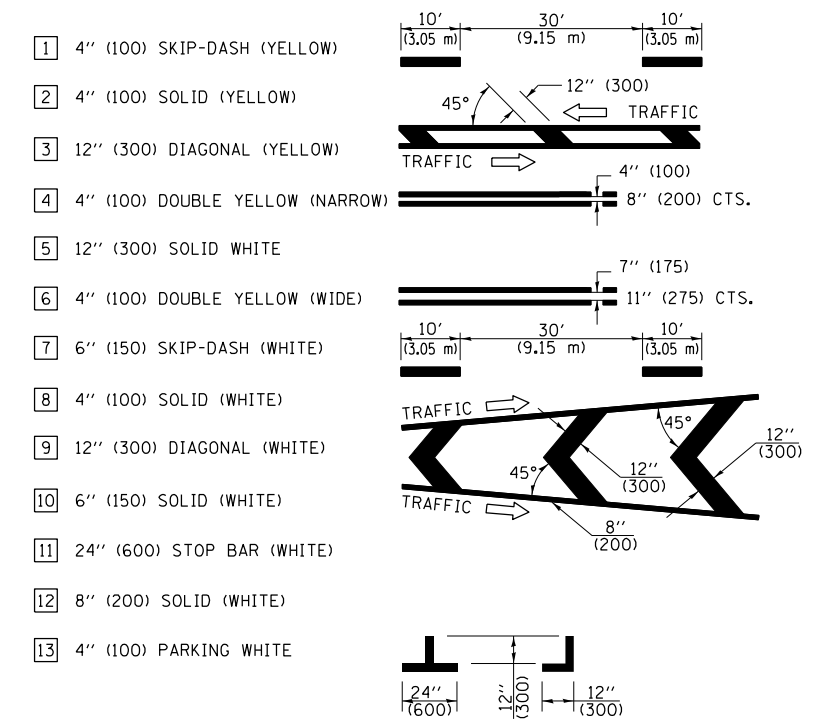


GENERAL NOTES

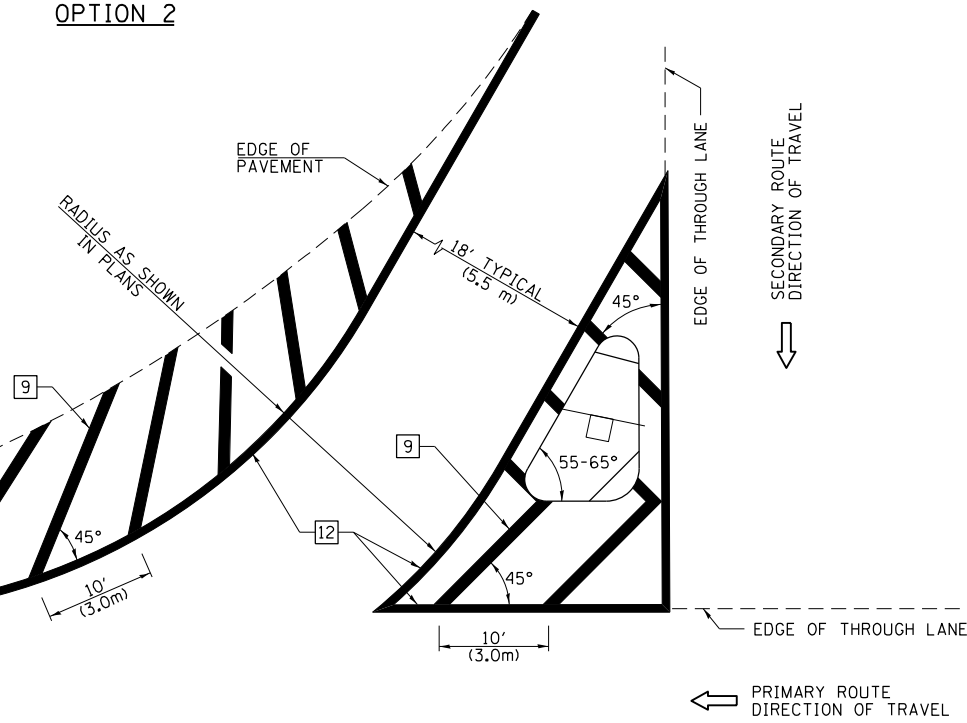
1. RAISED AND CORRUGATED MEDIANS SHALL BE OUTLINED WITH [2].
2. SOME OF THE INFORMATION INCLUDED WITH THIS DETAIL MAY NOT BE APPLICABLE TO THIS IMPROVEMENT.
3. PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.
4. FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING ANY RAISED REFLECTIVE PAVEMENT MARKERS.
5. THE FOLLOWING CRITERIA SHALL BE USED FOR SELECTING THE DIAGONAL PAVEMENT MARKING SPACING:

< 30 MPH (< 50 km/h)	15' (4.5 m)
30-45 MPH (50-75 km/h)	20' (6.0 m)
> 45 MPH (> 75 km/h)	30' (9.0 m)
6. THE USE OF ISLAND STRIPING OPTION 1 OR OPTION 2 SHALL BE AS SHOWN ON THE PLANS.

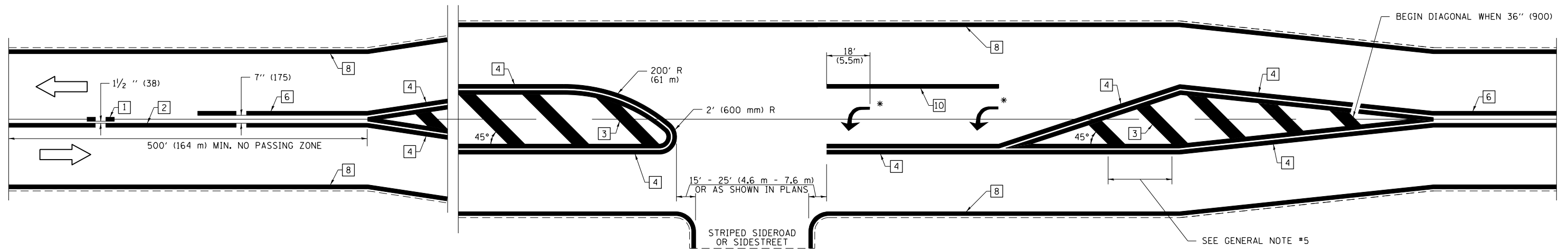
PAVEMENT MARKING LEGEND



OPTION 2



RURAL LEFT TURN STRIPING



* PLACE AN ARROW 18' (5.5 m) BACK FROM END OF THE SOLID WHITE LINE. PLACE ANOTHER ARROW EVEN WITH THE BEGINNING OF THE SOLID WHITE LINE. SPACE ADDITIONAL ARROWS EVENLY UP TO 80' (24.4 m) MAXIMUM SPACING. USE MINIMUM OF 2 ARROWS.

NOT TO SCALE

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

DISTRICT 7 DETAIL NO. 7800001

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL & URBAN APPLICATIONS)**

SCALE: SHEET NO. 3 OF 4 SHEETS STA. TO STA.

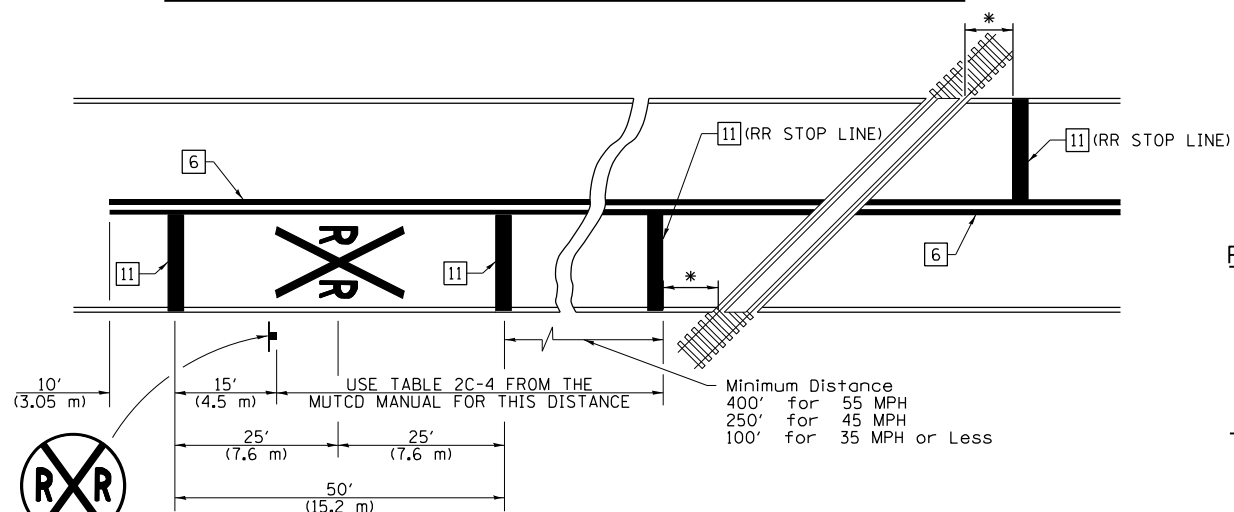
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
328	*	WAYNE	9	8
CONTRACT NO. 74956				
ILLINOIS FED. AID PROJECT				

SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING

PAVEMENT MARKING LEGEND

- 1 4" (100) SKIP-DASH (YELLOW)
 - 2 4" (100) SOLID (YELLOW)
 - 3 12" (300) DIAGONAL (YELLOW)
 - 4 4" (100) DOUBLE YELLOW (NARROW)
 - 5 12" (300) SOLID WHITE
 - 6 4" (100) DOUBLE YELLOW (WIDE)
 - 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 4" (100) PARKING WHITE
-

PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING

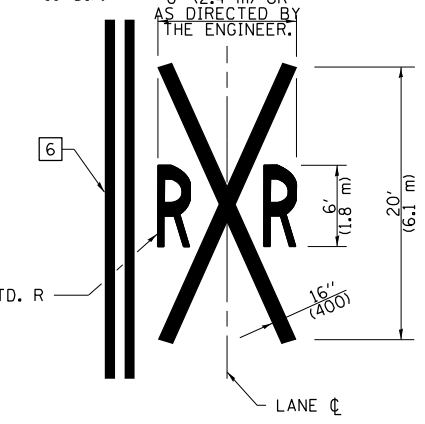


NOTES

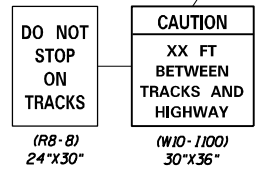
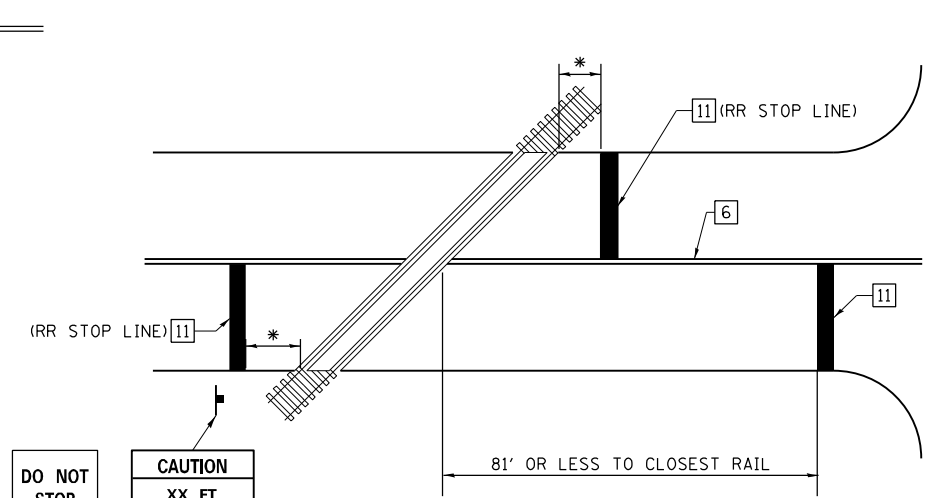
THE TRAVERSE SPREAD OF THE "X" MAY VARY ACCORDING TO LANE WIDTH.

ON MULTI-LANE ROADS, THE STOP LINES SHALL EXTEND ACROSS ALL APPROACH LANES AND SEPARATE RRR SYMBOLS SHALL BE PLACED ADJACENT TO EACH OTHER IN EACH LANE.

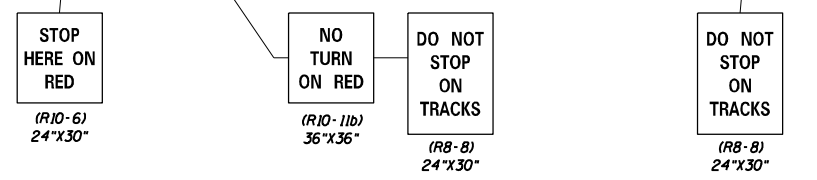
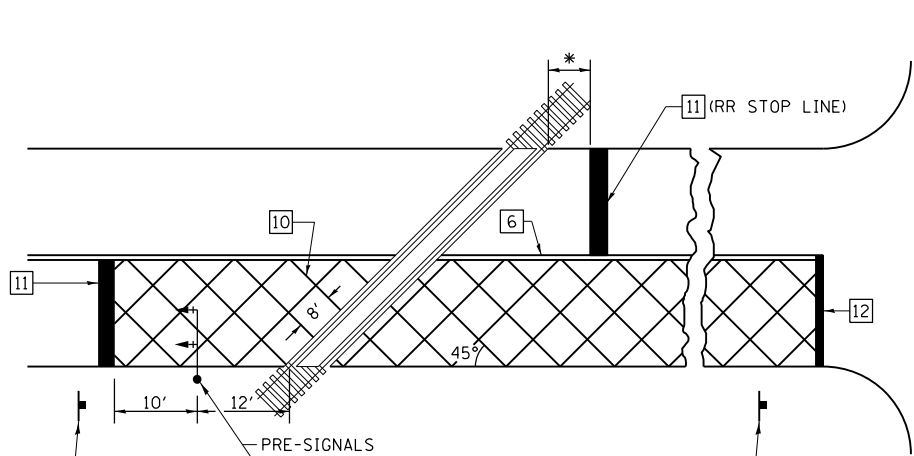
WHEN THE PAVEMENT MARKING SYMBOL IS USED, A PORTION OF THE SYMBOL SHOULD BE LOCATED DIRECTLY ADJACENT TO THE ADVANCE WARNING SIGN (W10-1) AS PLACED BY TABLE II-1, CONDITION B OF THE MUTCD.



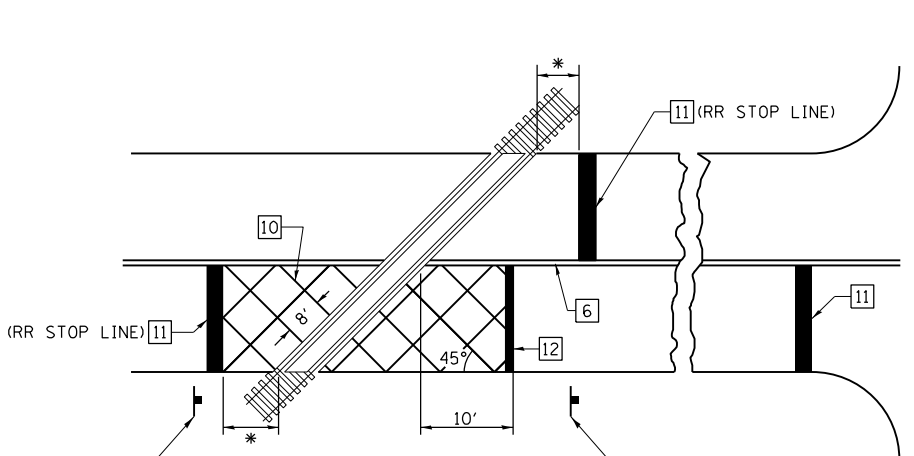
RAILROAD CROSSING WITH NON-SIGNALIZED INTERSECTION



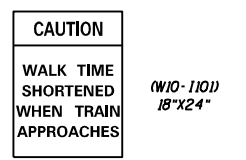
RAILROAD CROSSING WITH INTERCONNECT AND PRE-SIGNALS



RAILROAD CROSSING WITH INTERCONNECT ONLY



- ### 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 PRE-SIGNALS ARE USED.
 - WHEN PEDESTRIAN SIGNALS ARE PRESENT WITH INTERCONNECTED SIGNALS, WARNING SIGN W10-1101 (18"X24") SHALL BE PLACED NEAR EACH PEDESTRIAN SIGNAL HEAD. COUNTDOWN PEDESTRIAN SIGNAL HEADS SHALL NOT BE UTILIZED ALONG WITH INTERCONNECTED SIGNALS.
 - PLEASE REFER TO THE IDOT BUREAU OF OPERATION MEMO OPS T-06 DATED DECEMBER 1, 2020 FOR ADDITIONAL INFORMATION.



- * 15' FROM NEAR RAIL OR 8' FROM AND PARALLEL TO GATE IF PRESENT
- ** WARNING SIGN W10-1100 SHALL BE USED AS AN INTERIM MEASURE AT INTERCONNECTED SIGNAL LOCATIONS WHERE PRE-SIGNALS ARE TO BE INSTALLED IN THE FUTURE. THIS SIGN SHALL BE REMOVED WHEN THE PRE-SIGNALS ARE INSTALLED AND THE PAVEMENT MARKINGS ARE EXTENDED TO THE INTERSECTION.

NOT TO SCALE
Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 7800001

FILE NAME =	USER NAME = jessica.hille	DESIGNED -	REVISED - NAS 06/22	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS (RURAL & URBAN APPLICATIONS)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\idot-pw\bentley.com\PIDOT\Documents\IDOT Offices\District 7\Projects\74956\CADD\Drawings\Sheets\0774956-shd-details.dgn	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			328	.	WAYNE	9	9	
PLOT DATE = 3/21/2024	DATE -	REVISED -				CONTRACT NO. 74956					
						ILLINOIS FED. AID PROJECT					