

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332,781	20,102(SR,RS-1)	CRAWFORD	12	1
		ILLINOIS	CONTRACT NO. 74E22	

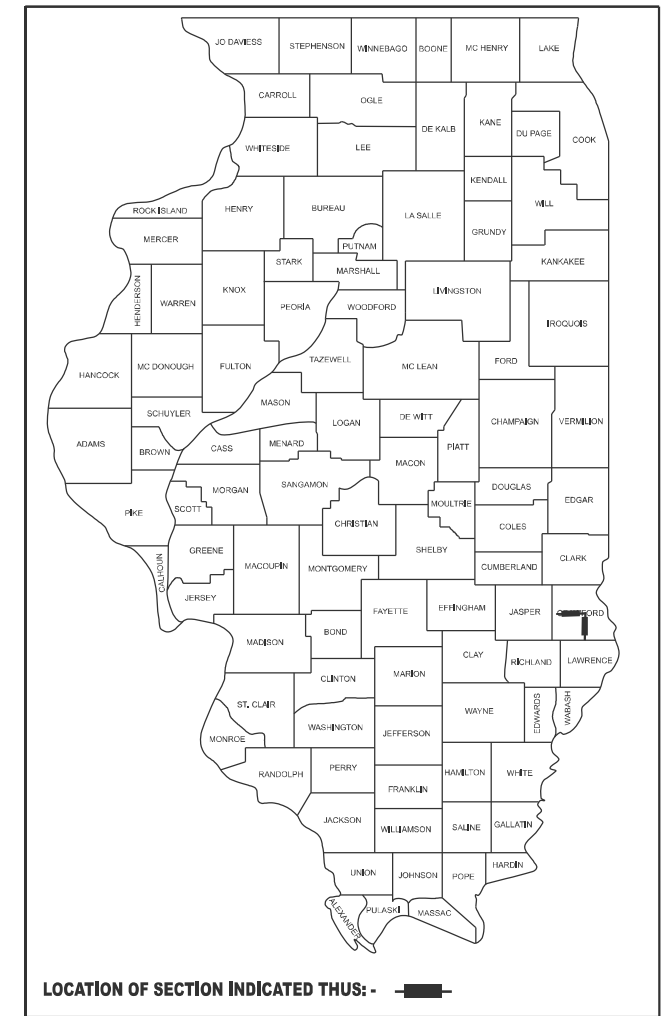
FOR INDEX OF SHEETS, SEE SHEET NO. 2
ADT (IL 33) = 5250 (2025)
ADT (IL 1) = 3950 (2025)

PROPOSED HIGHWAY PLANS

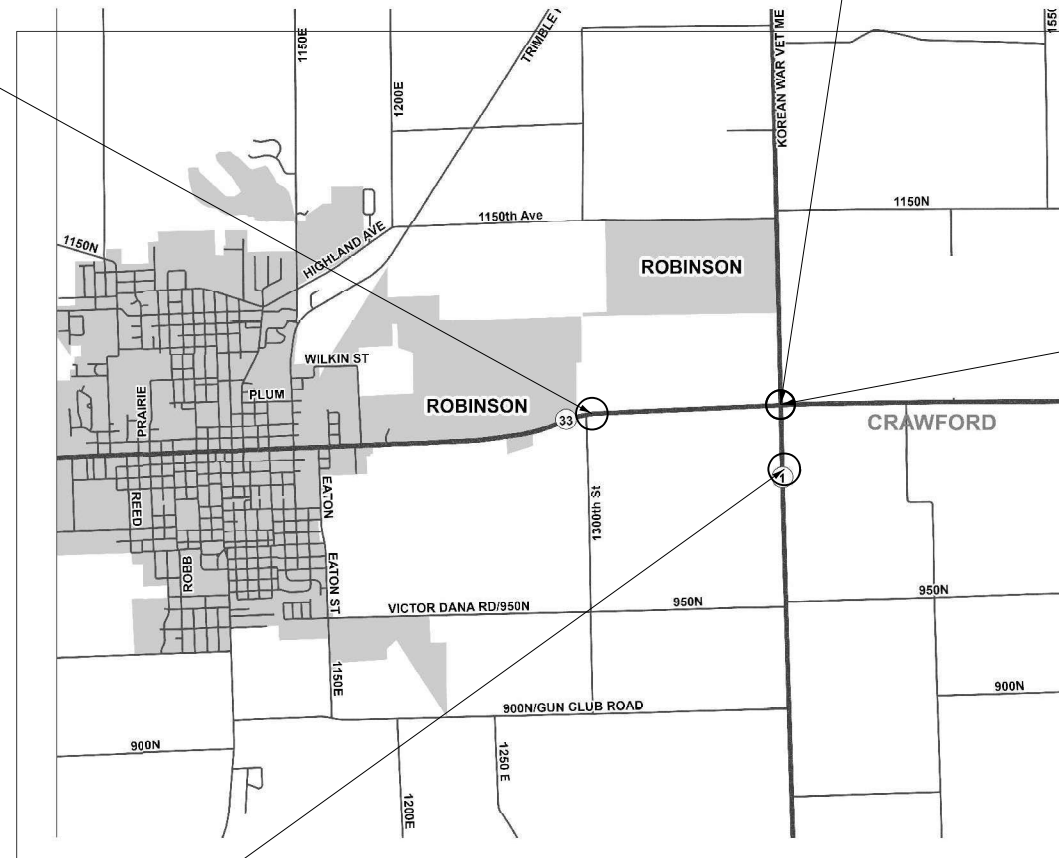
FAP ROUTE 332 (ILL 1), FAP ROUTE 781 (ILL 33)
SECTION 20,102(SR,RS-1)
SMART OVERLAY, SHOULDER RECONSTRUCTION
CRAWFORD COUNTY

C-97-040-26

D-97-040-26

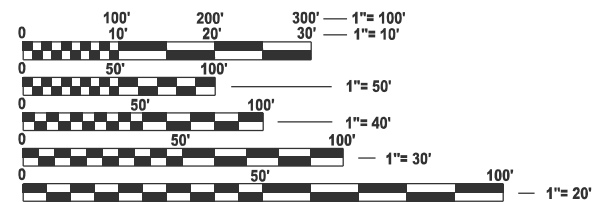


SECTION ENDS IL 33:
STATION 1077+23.00



SECTION BEGINS IL 33:
STATION 1024+43.00

SECTION ENDS IL 1:
STATION 1008+92.00



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 EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: MATT BOWER
PROJECT MANAGER: ETHAN FOSTER

SECTION BEGINS IL 1:
STATION 995+72.00

GROSS LENGTH = 6,600.00 FT. = 1.25 MILE
NET LENGTH = 6,600.00 FT. = 1.25 MILE

CONTRACT NO. 74E22

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED January 30, 2026
Teresa C. Price
REGIONAL ENGINEER

March 20, 2026
Scott A. Etkin
ENGINEER OF DESIGN AND ENVIRONMENT

March 20, 2026
Gregory J. ...
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	ITEM
1	COVER SHEET
2	INDEX OF SHEETS, LIST OF STANDARDS, AND GENERAL NOTES
3-4	SUMMARY OF QUANTITIES
5-6	TYPICAL SECTIONS
7	SCHEDULE OF QUANTITIES
8-12	DETAILS

STANDARD NO.	DESCRIPTION
000001-09	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
667101-02	PERMANENT SURVEY MARKERS
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701201-05	LANE CLOSURE, 2L, 2W, DAY OPERATIONS ONLY, FOR SPEEDS \geq 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS \geq 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701901-11	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

GENERAL NOTES

WHEN APPLYING SHORT TERM PAVEMENT MARKINGS, TEMPORARY TAPE SHALL BE USED ON THE SURFACE AND PAINT SHALL BE USED ON THE MILLED SURFACE.

THE CONTRACTOR SHALL COORDINATE AND PAY FOR RAILROAD FLAGGING SERVICES NECESSARY FOR THE PROCESSION OF WORK. THE DEPARTMENT WILL REIMBURSE THE CONTRACTOR FOR THIS COST IN ACCORDANCE WITH ARTICLE 109.05 OF THE STANDARDS SPECIFICATIONS. RAILROAD CONTACT INFORMATION IS AS FOLLOWS:

DOUG GUYER
 THE INDIANA RAIL ROAD COMPANY
 230 SW D STREET
 LINTON, IN 47441
 PHONE: (317) 616-3445
 CELL: (317) 408-1721
 DOUG.GUYER@INRD.COM

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

LOCATION(S)	MIXTURE USE(S)	PG	DESIGN AIR Voids	MIXTURE COMPOSITIO N	FRICTION AGGREGATE	MIXTURE WEIGHT	QUALITY MANAGEMENT PROGRAM	SUBLOT SIZE	MATERIAL TRANSFER DEVICE (REQUIRED?)
MAINLINE	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90	SBS PG 70-22	4.0% @ N=90	IL - 9.5	MIXTURE D	N90	QCQA	3000	N/A

REV - MS

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	DRAWN -	REVISED -
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PLOT DATE = 1/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332,781	20,102(SR,RS-1)	CRAWFORD	12	2
CONTRACT NO. 74E22				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				100% STATE	
				FAP 332 (IL 1)	FAP 781 (IL 33)
				ROADWAY 0005 RURAL	ROADWAY 0005 RURAL
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	1584	1584	
40600370	LONGITUDINAL JOINT SEALANT	FOOT	1320	1320	
40600990	TEMPORARY RAMP	SQ YD	160	160	
40604164	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90	TON	323	323	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	3836	3836	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	510	9	501
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.5	0.5
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.5	0.5
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	56	28	28
70300100	SHORT TERM PAVEMENT MARKING	FOOT	264	264	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	88	88	
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	61	61	
70300221	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT	FOOT	3365	3365	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				100% STATE	
				FAP 332 (IL 1)	FAP 781 (IL 33)
				ROADWAY 0005 RURAL	ROADWAY 0005 RURAL
70300241	TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT	FOOT	36	36	
70300281	TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT	FOOT	36	36	
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	61	61	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	3365	3365	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	36	36	
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	36	36	
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	61	61	
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	3365	3365	
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	36	36	
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	36	36	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	17	17	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	17	17	
X4060995	TEMPORARY RAMP (SPECIAL)	SQ YD	139	139	
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	

* SPECIALTY ITEM

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332.781	20,102(SR,RS-1)	CRAWFORD	12	3
CONTRACT NO. 74E22				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				100% STATE	
				FAP 332 (IL 1)	FAP 781 (IL 33)
				ROADWAY	ROADWAY
				0005	0005
				RURAL	RURAL
Z0049799	PROTECTING OR RESETTING SURVEY MARKERS	EACH	1	1	

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PLOT DATE = 1/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 74E22				
		ILLINOIS	FED. AID PROJECT	

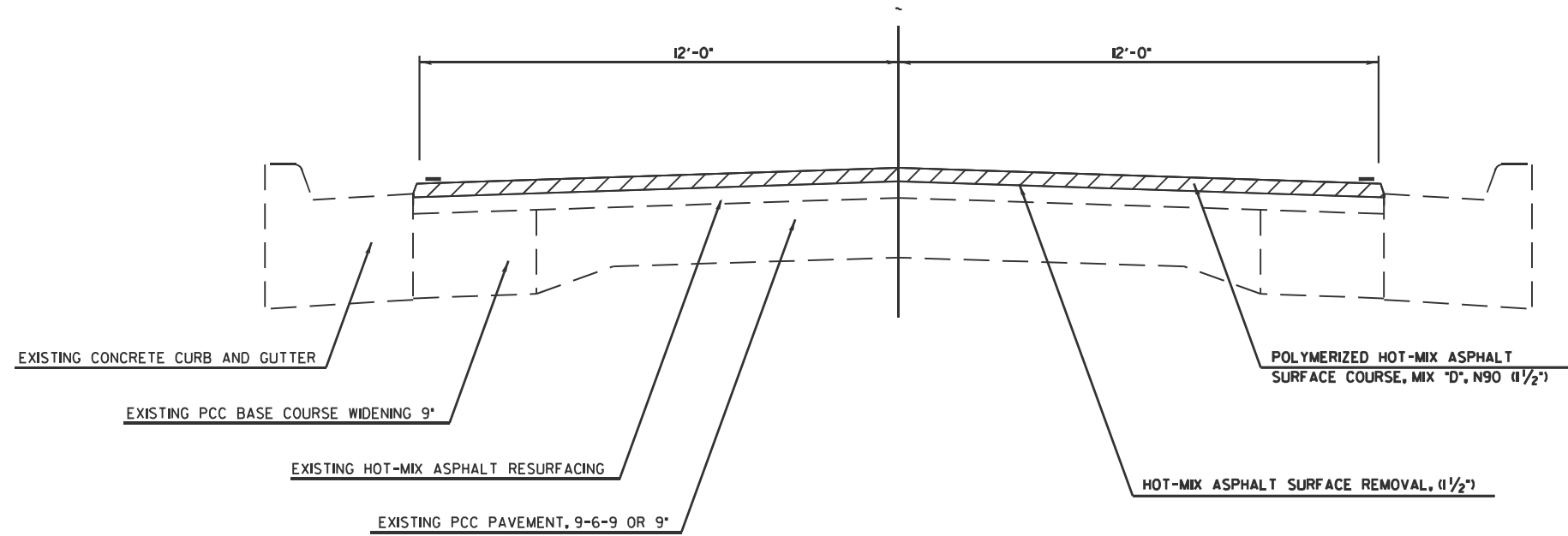
TYPICAL CROSS SECTION

IL RTE 1

STATION
1000 + 46

IQ

STATION
1008 + 92



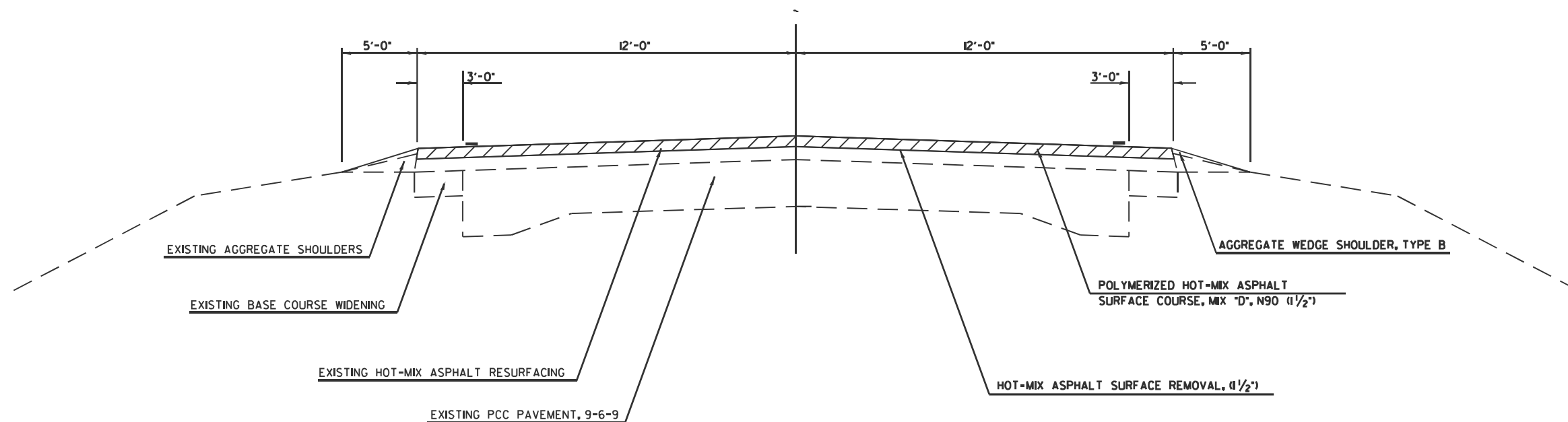
TYPICAL CROSS SECTION

IL RTE 1

STATION
995 + 72

IQ

STATION
1000 + 46



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PLOT DATE = 1/6/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTION			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 74E22				
ILLINOIS FED. AID PROJECT				

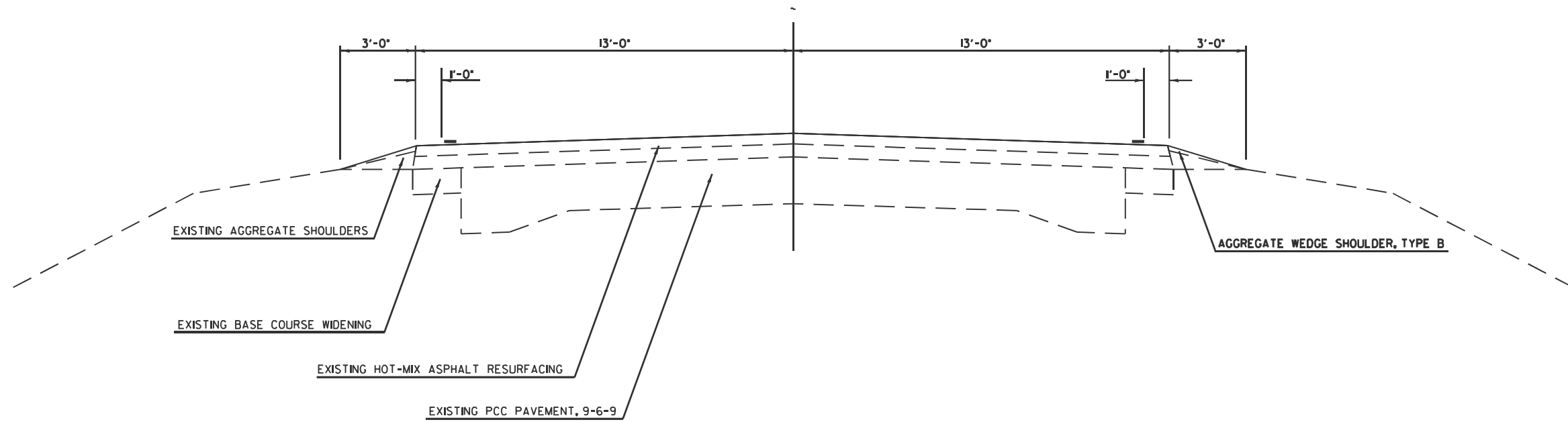
TYPICAL CROSS SECTION

IL RTE 33

STATION
1024 + 43

TO

STATION
1077 + 23



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTION	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 332.781	SECTION 20,102(SR,RS-1)	COUNTY CRAWFORD	TOTAL SHEETS 12	SHEET NO. 6
CONTRACT NO. 74E22				
ILLINOIS FED. AID PROJECT				

ILL 1 STRIPING SCHEDULE												
SCHEDULE			SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	THERMOPLASTIC PAVEMENT MARKING- LETTERS AND SYMBOLS	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	THERMOPLSTIC PAVEMENT MARKING - LINE 6"	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING 5"	GROOVING FOR RECESSED PAVEMENT MARKING 7"	GROOVING RECESSED PAVEMENT MARKING 25"
STA	TO	STA	(FOOT)	(SQ FT)	(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(SQ FT)	(FOOT)	(FOOT)	(FOOT)
995+72.00		1000+00.00	86	29		963				963		
1000+00.00		1004+97.00	99	33		1118				1118		
1004+97.00		1006+03.00	21	7	61	345		24	61	345		24
1006+03.00		1008+92.00	58	19		939	36	12		939	36	12
			264	88	61	3365	36	36	61	3365	36	36

ILL 1 RRPMS SCHEDULE				
SCHEDULE			RAISED REFLECTIVE PAVEMENT MARKERS	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL
STA	TO	STA	(EACH)	(EACH)
995+72.00		1000+00.00	5	5
1000+00.00		1004+97.00	6	6
1004+97.00		1006+03.00	2	2
1006+03.00		1008+92.00	4	4
			17	17

*THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS ARE FOR RAIL ROAD SYMBOLS

ILL 1 PAVING SCHEDULE									
SCHEDULE			BITUMINOUS MATERIALS (TACK COAT)	LONGITUDINAL JOINT SEALANT	TEMPORARY RAMPS	POLYMERIZED HMA SURFACE COURSE, IL-9.5 MIX D, N90	HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"	AGGREGATE WEDGE SHOULDER, TYPE B	TEMPORARY RAMP (SPECIAL)
STA	TO	STA	(POUND)	(FOOT)	(SQ YD)	(TON)	(SQ YD)	(TONS)	(SQ YD)
995+72.00		1000+00.00	513.6	428	80.0	120	1426	8.0	4.4
1000+00.00		1004+97.00	596.4	497		114	1356	1.0	68.2
1004+97.00		1006+03.00	127.2	106		24	283		16.2
1006+03.00		1008+92.00	346.8	289	80.0	65	771		50.2
			1584	1320	160	323	3836	9	139

ILL 33 SHOULDER SCHEDULE			
SCHEDULE			AGGREGATE WEDGE SHOULDER, TYPE B
STA	TO	STA	(TONS)
1024+43.00		1037+63.00	125.3
1037+63.00		1050+83.00	125.3
1050+83.00		1064+03.00	125.3
1064+03.00		1077+23.00	125.3
			501

SURVEY MARKER SCHEDULE					
POINT NO.	ROUTE	STA	OFFSET	SIDE	DESCRIPTION
101	ILL 1	1008+56.00	1.8 FT	R	ALUM DISK IN NBL, 40FT SOUTH OF RR TRACKS E1/4 COR SEC 36 T7NR12W

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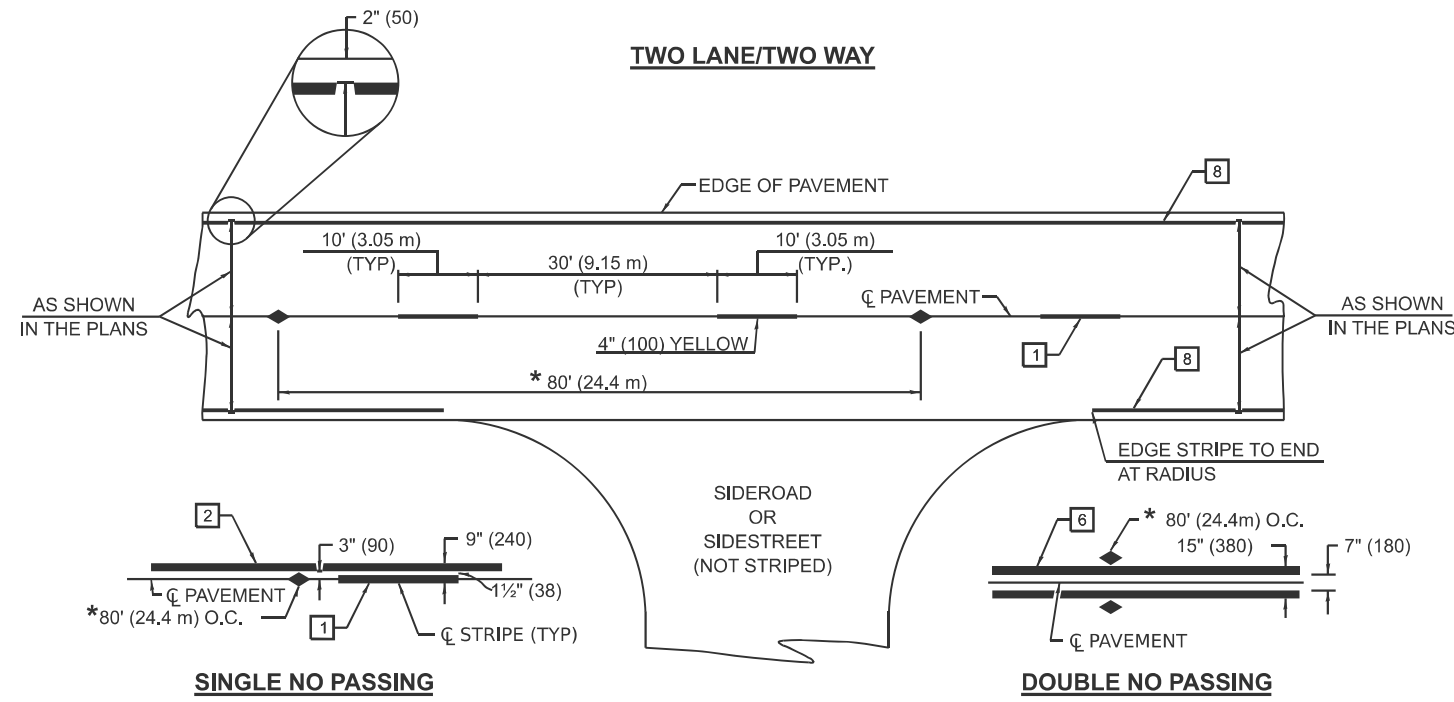
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PLOT DATE = 12/30/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

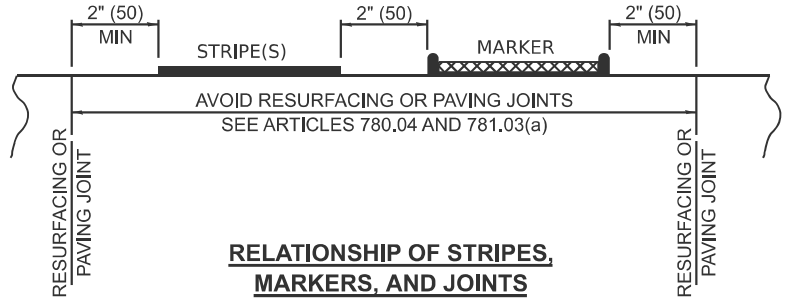
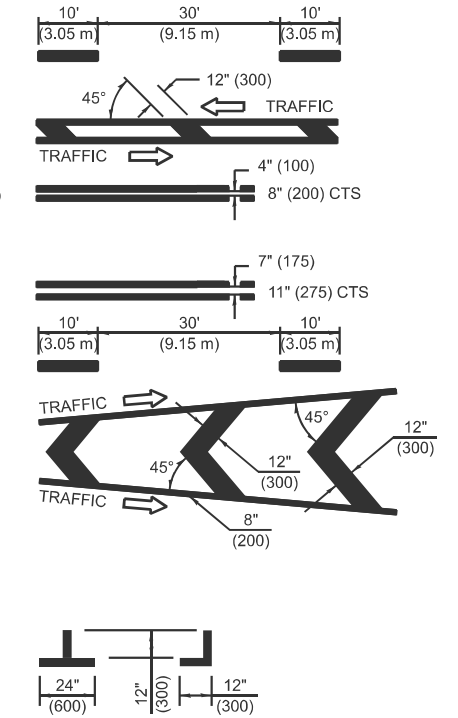
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332.781	20,102(SR,RS-1)	CRAWFORD	12	7
CONTRACT NO. 74E22				
ILLINOIS FED. AID PROJECT				



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

PAVEMENT MARKERS 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)

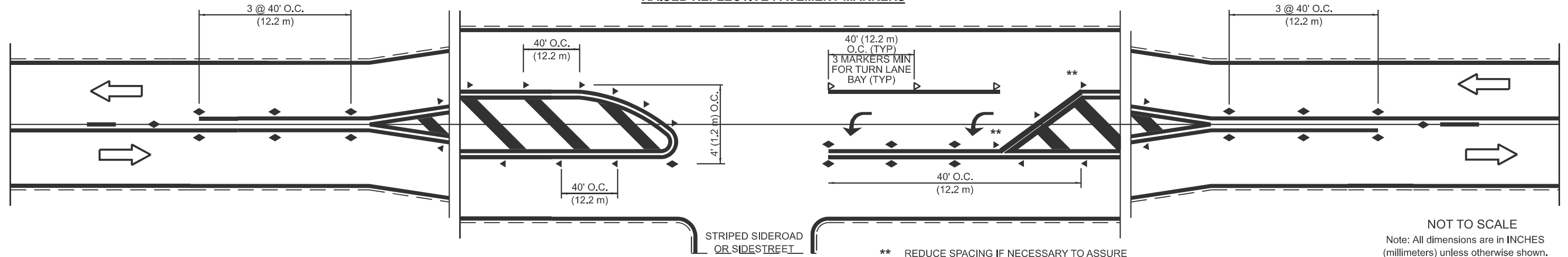


RELATIONSHIP OF STRIPES, MARKERS, AND JOINTS

TYPICAL PAVEMENT MARKERS LEGEND

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

RAISED REFLECTIVE PAVEMENT MARKERS



** REDUCE SPACING IF NECESSARY TO ASSURE MARKERS AT CORNER POINTS.

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

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PLOT DATE = 1/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

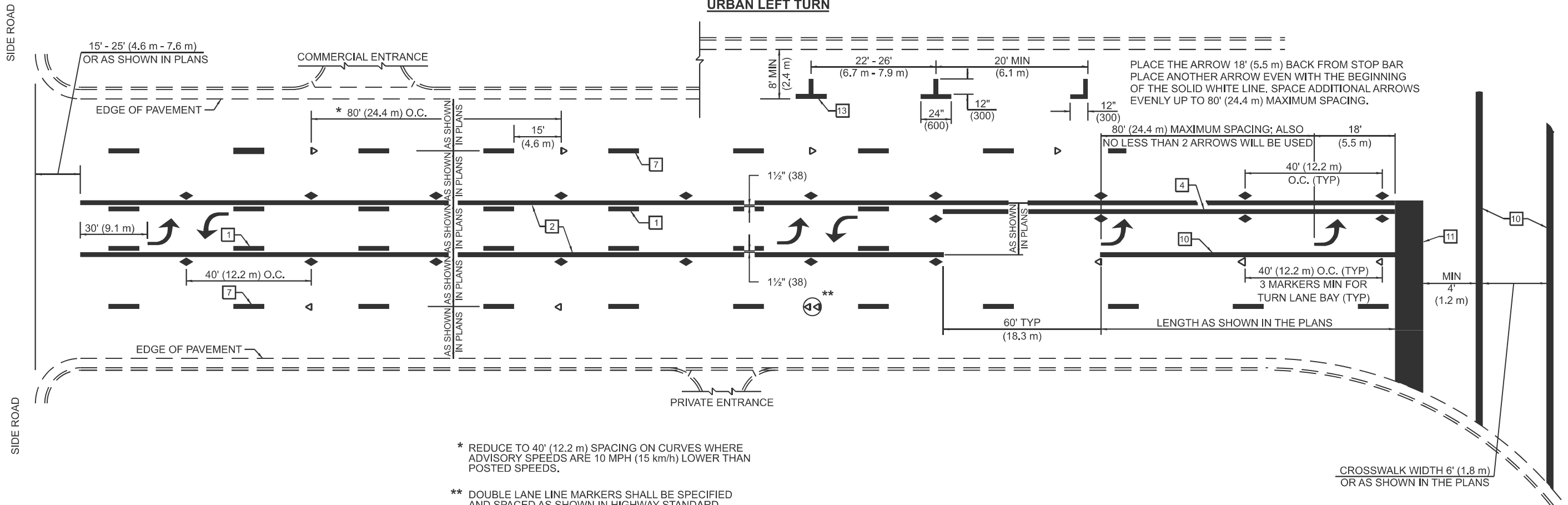
PAVEMENT MARKING DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

DISTRICT 7 DETAIL NO. 78000001

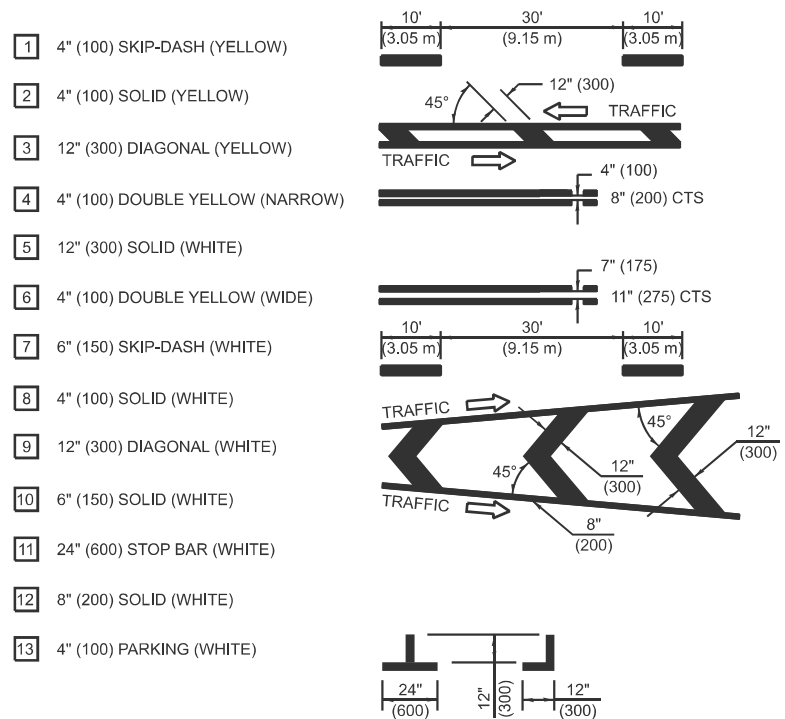
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332.781	20.102(SR,RS-1)	CRAWFORD	12	8
CONTRACT NO. 74E22				
ILLINOIS FED. AID PROJECT				

URBAN LEFT TURN



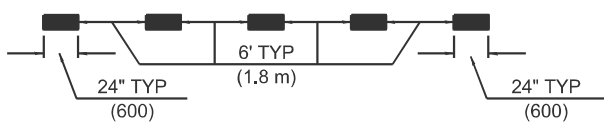
- * REDUCE TO 40' (12.2 m) SPACING ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH (15 km/h) LOWER THAN POSTED SPEEDS.
- ** DOUBLE LANE LINE MARKERS SHALL BE SPECIFIED AND SPACED AS SHOWN IN HIGHWAY STANDARD 781001 FOR MULTI-LANE DIVIDED AND UNDIVIDED HIGHWAYS.

PAVEMENT MARKING LEGEND

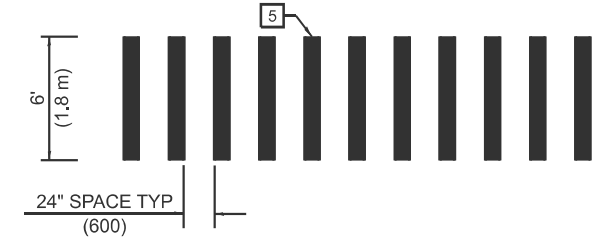


GENERAL NOTES

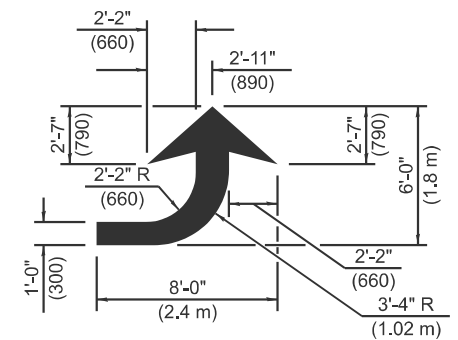
1. TURN ARROW PAIRS SHALL BE PLACED AT 250' (75 m) INTERVALS AND SHALL BE EVENLY SPACED BETWEEN BOTH ENDS OF THE BIDIRECTIONAL LEFT TURN LANE USE A MINIMUM OF TWO PAIRS PER BLOCK.
2. THE SOLID YELLOW PAVEMENT MARKING [2] SHOULD GENERALLY START OR END NEAR THE RADIUS POINT OF EACH STREET RETURN EXCEPT WHERE ONE OR BOTH ENDS WOULD INCLUDE STOP BARS.
3. THE SKIP-DASH PAVEMENT MARKING [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.



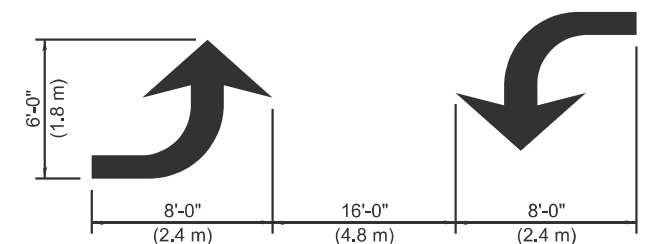
LANE LINE EXTENSIONS



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



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. 78000001

USER NAME	= Ethan.Foster	DESIGNED	-	REVISED	-
DRAWN	-	REVISION	-	REVISION	-
CHECKED	-	REVISION	-	REVISION	-
DATE	-	REVISION	-	REVISION	-
PLOT DATE	= 1/6/2026				

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING DETAILS

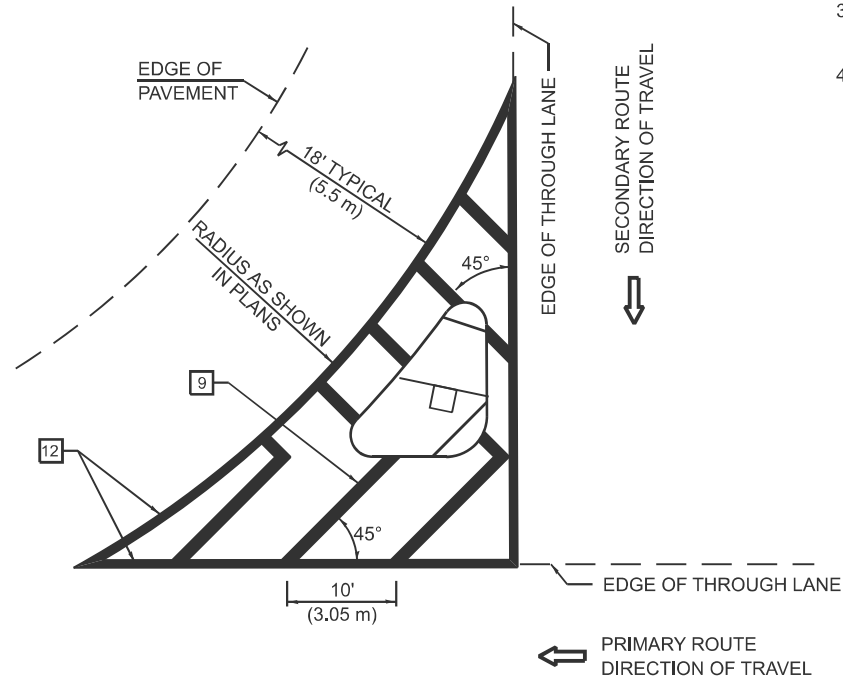
SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332.781	20.102(SR.RS-1)	CRAWFORD	12	9
CONTRACT NO. 74E22				
ILLINOIS FED. AID PROJECT				

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ISLANDS

OPTION 1

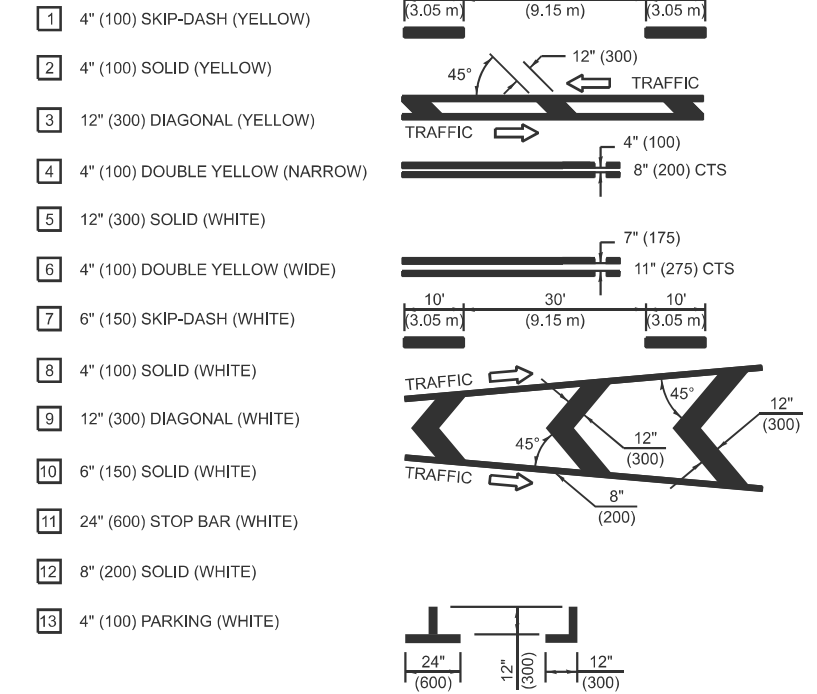


GENERAL NOTES

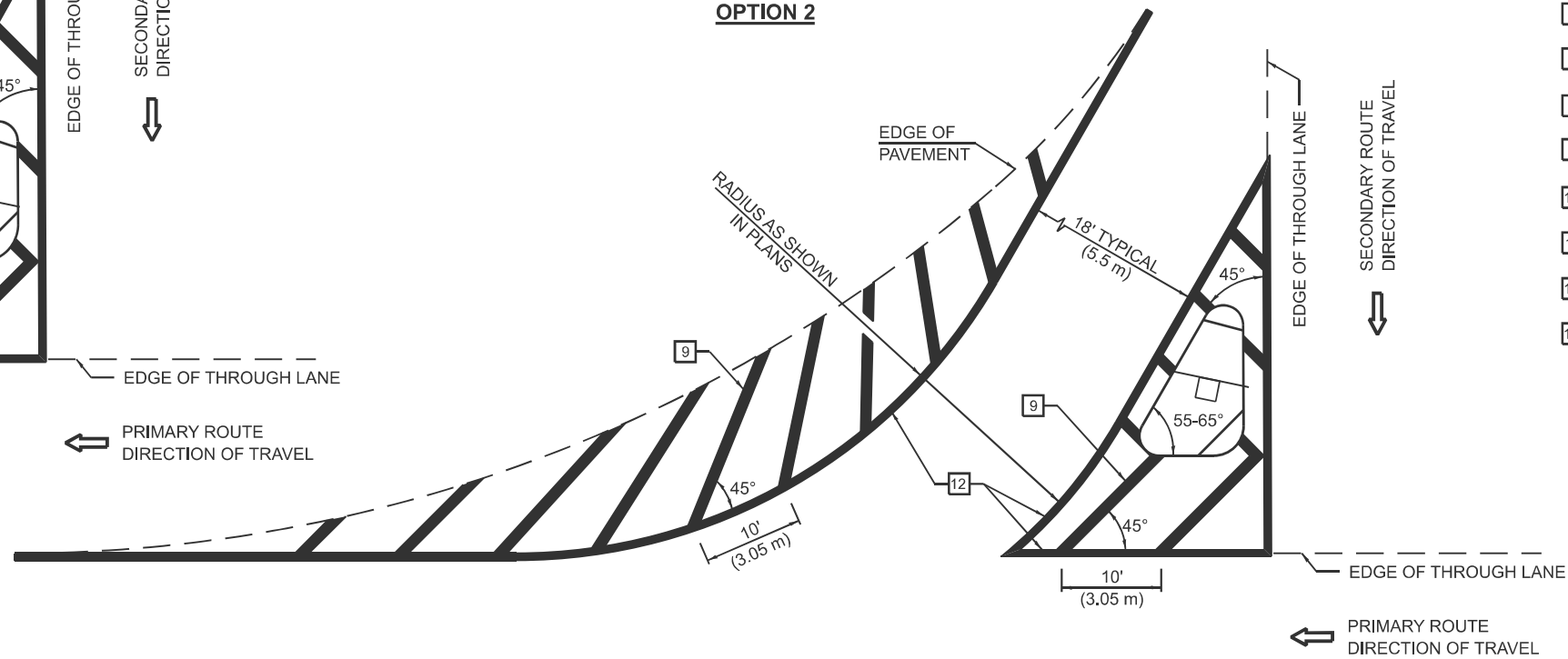
1. RAISED AND CORRUGATED MEDIANS SHALL BE OUTLINED WITH [2].
2. SOME OF THE INFORMATION INCLUDED WITH THIS DETAIL MAY NOT BE APPLICABLE TO THIS IMPROVEMENT.
3. PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.
4. FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING ANY RAISED 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.

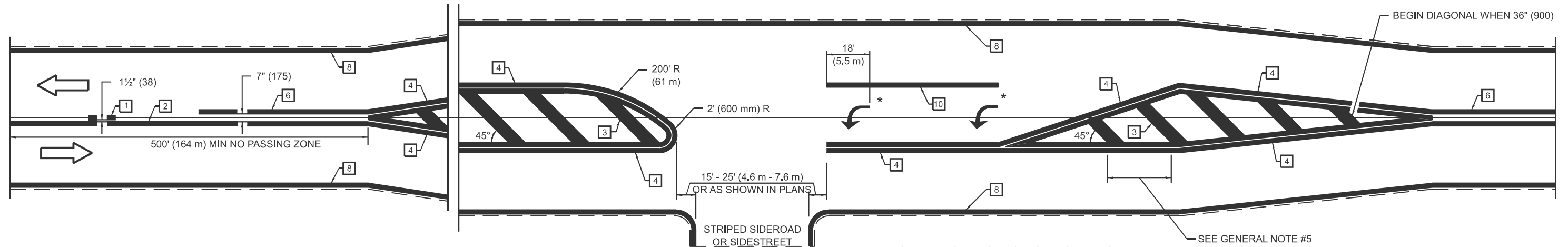
PAVEMENT MARKING LEGEND



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. 78000001

USER NAME = Ethan.Foster	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332.781	20.102(SR,RS-1)	CRAWFORD	12	10
CONTRACT NO. 74E22				
ILLINOIS FED. AID PROJECT				

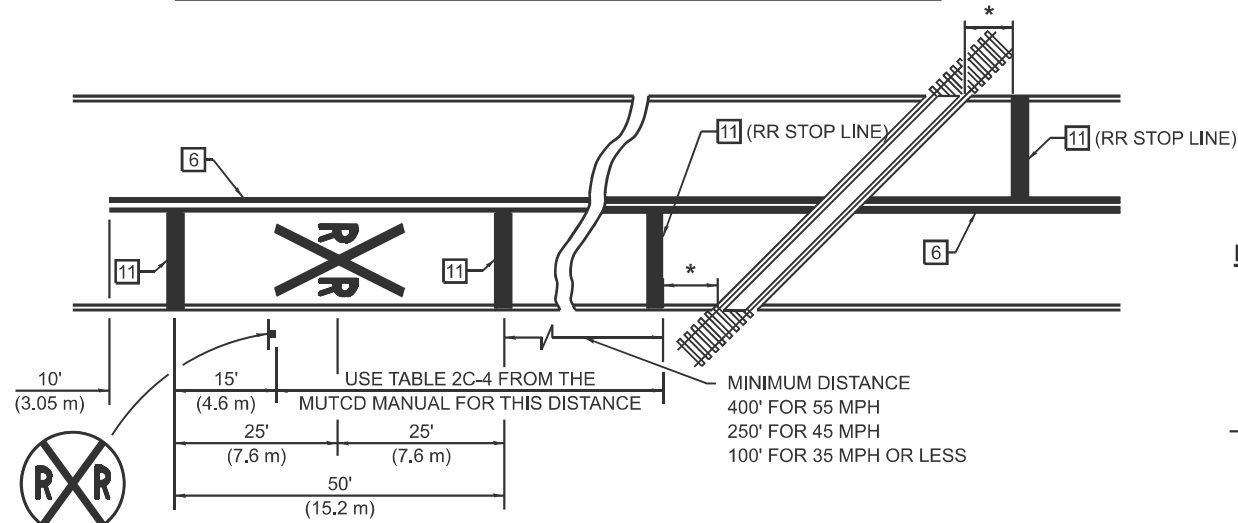
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SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING

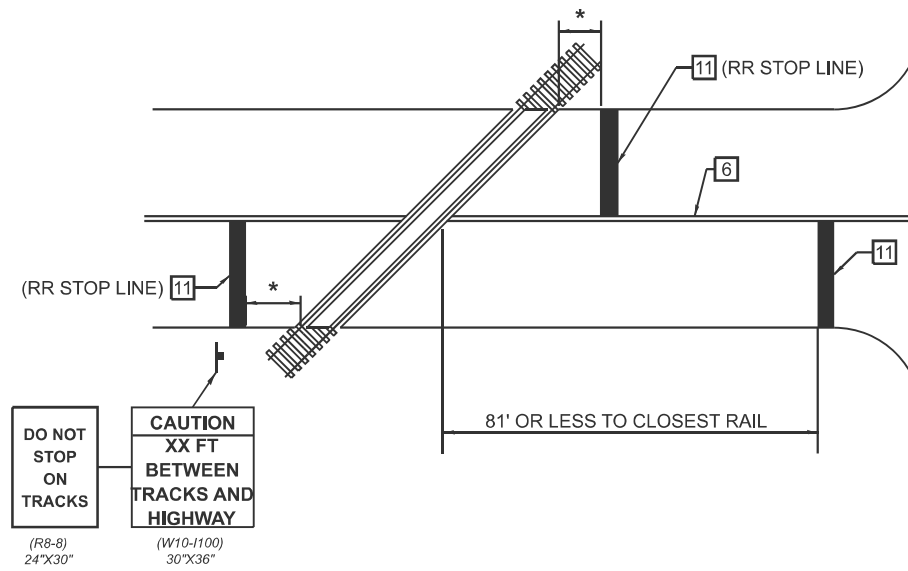
PAVEMENT MARKING LEGEND

- 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)
-

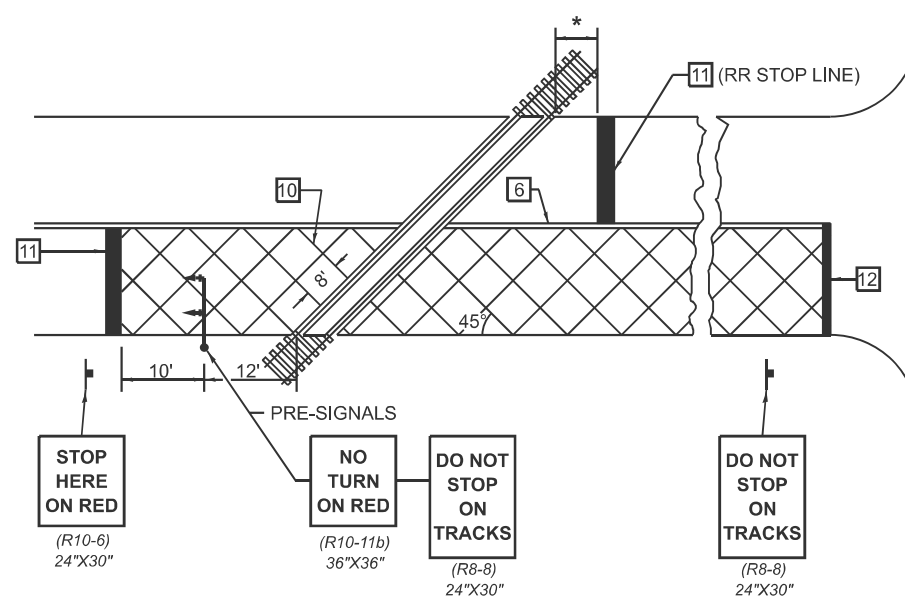
PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING



RAILROAD CROSSING WITH NON-SIGNALIZED INTERSECTION



RAILROAD CROSSING WITH INTERCONNECT AND PRE-SIGNALS



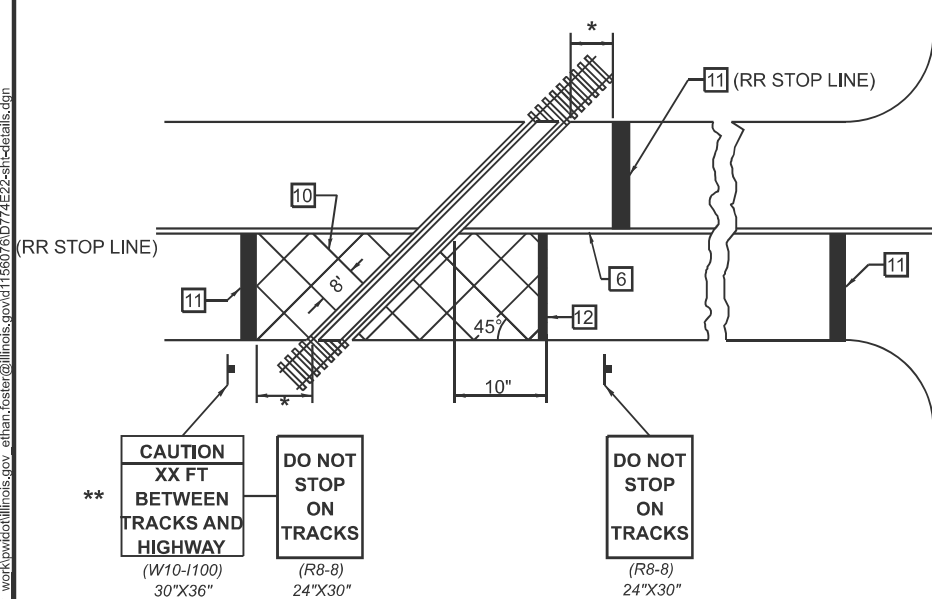
NOTES

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 RXR SYMBOLS SHALL BE PLACED ADJACENT TO EACH OTHER IN EACH LANE.

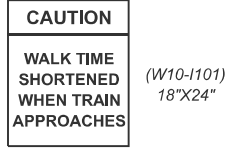
WHEN THE PAVEMENT MARKING SYMBOLS IS USED, A PORTION OF THE SYMBOL SHOULD BE LOCATED DIRECTLY ADJACENT TO THE ADVANCE WARNING SIGN (W10-1) AS PLACED BY TABLE II-1, CONDITION B OF THE MUTCD.

RAILROAD CROSSING WITH INTERCONNECT ONLY



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. 78000001

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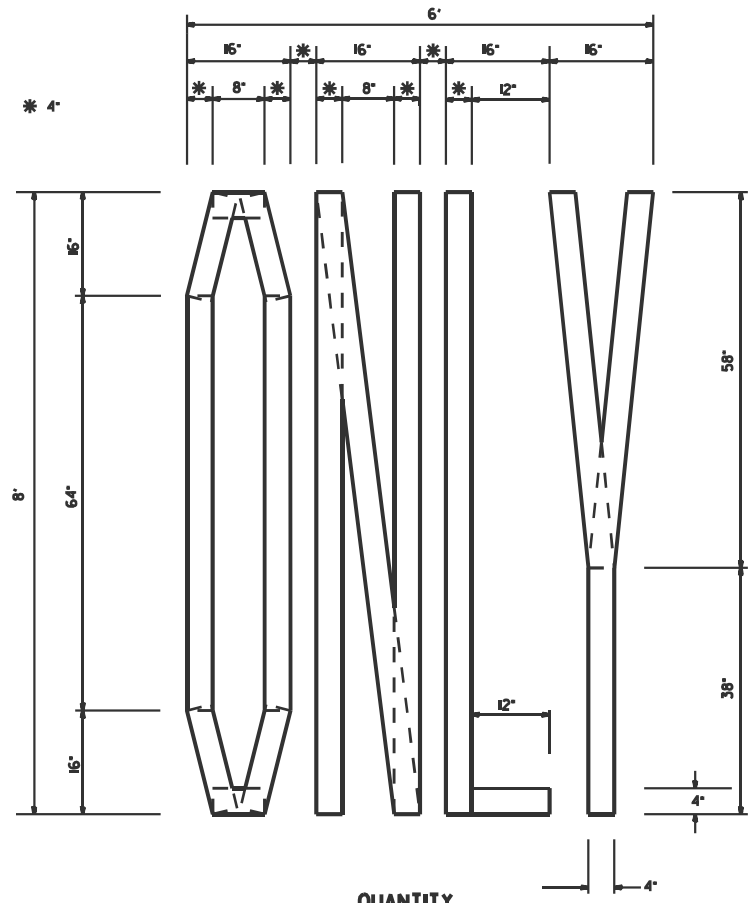
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

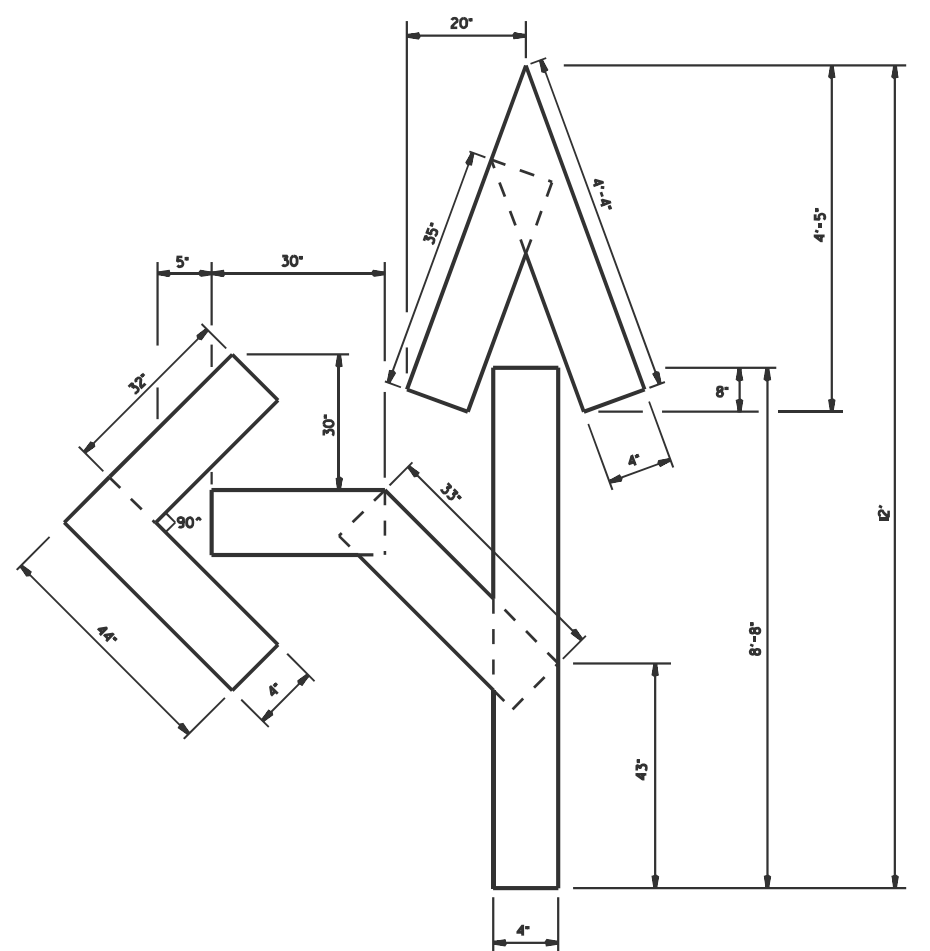
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332.781	20.102(SR.RS-1)	CRAWFORD	12	11
CONTRACT NO. 74E22				
ILLINOIS		FED. AID PROJECT		

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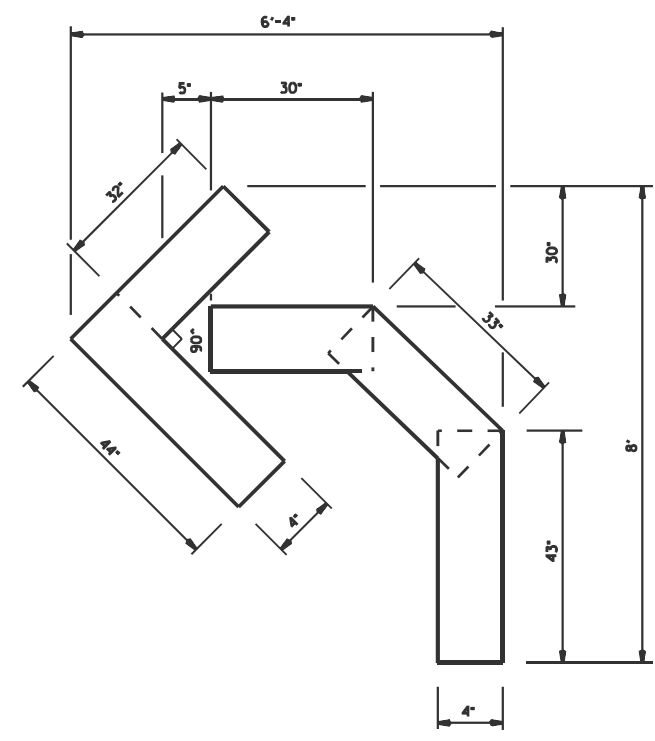


QUANTITY
 4" LINE = 63.2 ft.
 21.0 sq. ft.

SHORT TERM STOP BAR



QUANTITY
 4" LINE = 27.5 ft.
 9.2 sq. ft.



QUANTITY
 4" LINE = 15.2 ft.
 5.0 sq. ft.

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332.781	20.102(SR,RS-1)	CRAWFORD	12	12
CONTRACT NO. 74E22				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

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USER NAME = Ethan.Foster	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 1/6/2026	DATE -	REVISED -