

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	"	VARIOUS	21	1
		ILLINOIS	CONTRACT NO. 46579	

\* D 5HT PVMNT MRK RPR 22-15

FOR INDEX OF SHEETS, SEE SHEET NO. 2  
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 6

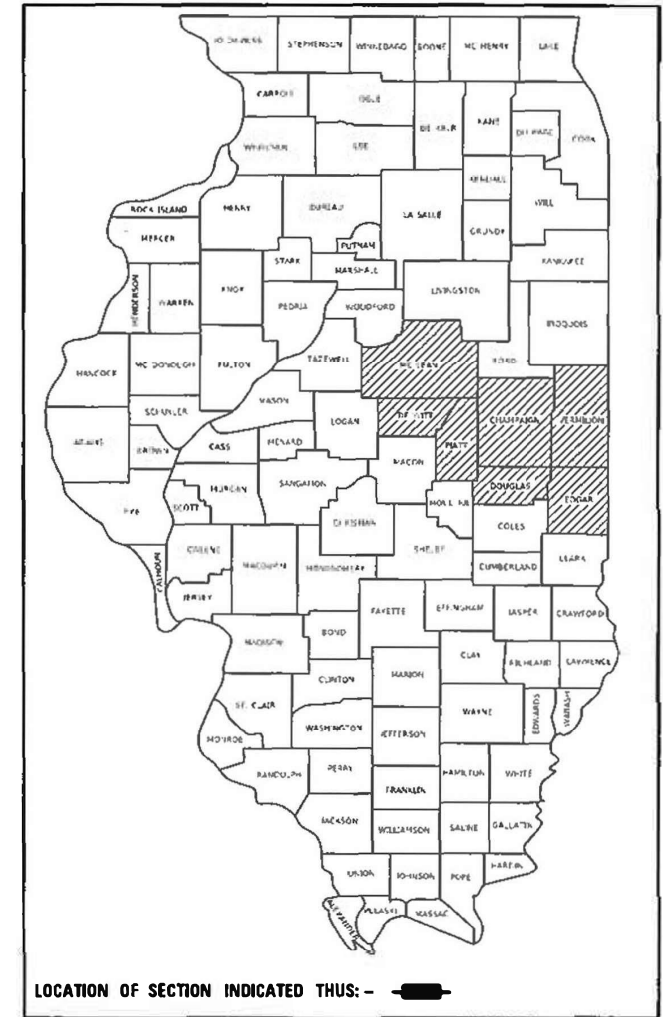
# PROPOSED HIGHWAY PLANS

VARIOUS ROUTES  
SECTION D 5 HT PVMNT MRK RPR 22-15  
PROJECT  
PAVEMENT MARKING  
VARIOUS COUNTIES

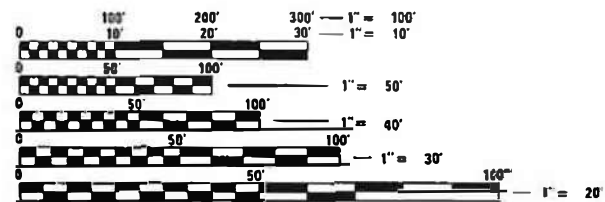
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M-60-016-22

D-5



FOR LOCATION MAPS, SEE SHEETS 3 - 5



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: JASON STULTS  
DESIGNER: KEVIN KNOEPFEL  
TELEPHONE: (217)465-4181  
CONTRACT NO. 46579

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED 3/16 2021  
Kenneth A. Harrett, Sr.  
REGIONAL ENGINEER

May 7, 2021 [Signature]  
ENGINEER OF DESIGN AND ENVIRONMENT

May 7, 2021 [Signature]  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

## INDEX OF SHEETS

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
1	COVER SHEET
2	INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES
3 - 5	LOCATION MAPS
6	SUMMARY OF QUANTITIES
7 - 15	SCHEDULE OF QUANTITIES
16 -21	DETAILS

## LIST OF STANDARDS

<u>STANDARD</u>	<u>DESCRIPTION</u>
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L,2W, MOVING OPERATIONS - DAY ONLY
701422-10	LANE CLOSURE, MULTILANE, FOR SPEEDS $\geq$ 45 MPH TO 55 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS $\geq$ 45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS $\leq$ 45 MPH
701501-06	LANE CLOSURE, URBAN, 2L,2W, UNDIVIDED
701502-09	LANE CLOSURE, URBAN, 2L, 2W WITH BIDIRECTIONAL, LEFT TURN LANE
701601-09	LANE CLOSURE, URBAN, 1W OR 2W WITH NONTRAVERSIBLE MEDIAN
701602-10	LANE CLOSURE, URBAN, MULTILANE, 2W WITH BIDIRECTIONAL, LEFT TURN LANE
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-08	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS

## GENERAL NOTES

G.N.-100A  
 ELECTRONIC FILES AND/OR ELECTRONIC SURVEY INFORMATION INCLUDING CADD  
 FILES WILL NOT BE AVAILABLE TO THE CONTRACTOR.

COMMITMENTS:  
 NO COMMITMENTS

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, LIST OF STANDARDS  
 & GENERAL NOTES**

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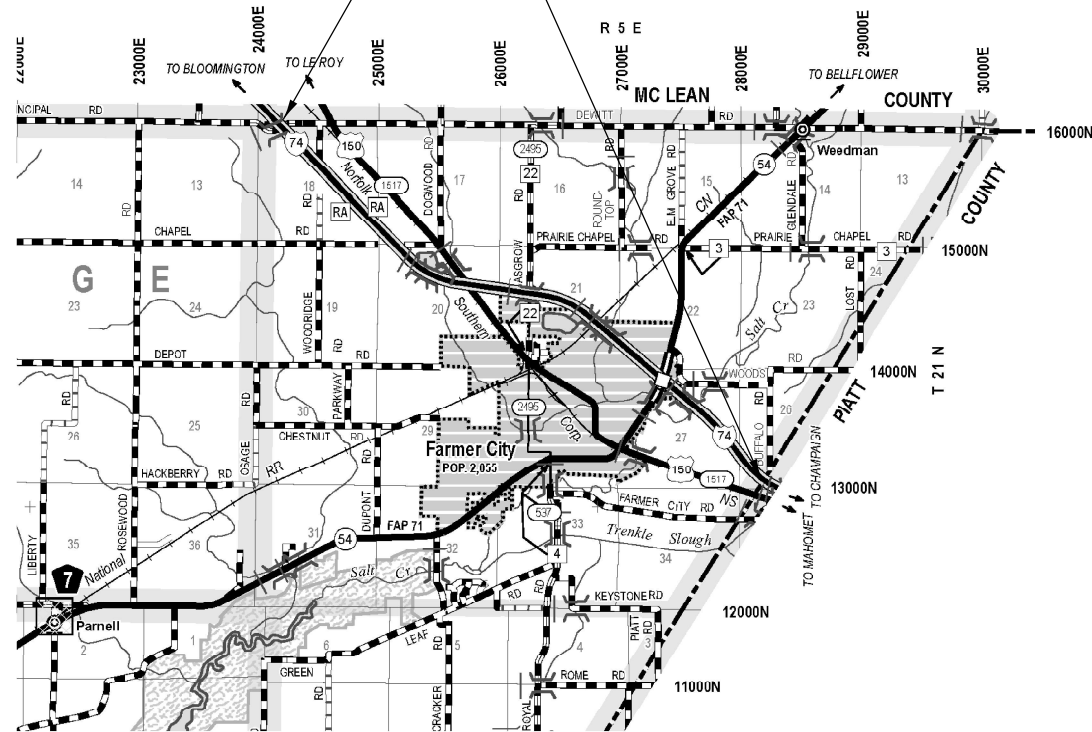
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	2
* D-5HT PVMNT MRK RPR 22-15			CONTRACT NO. 46579	
ILLINOIS   FED. AID PROJECT				

# DEWITT COUNTY

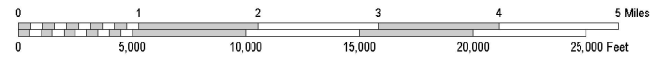


TOWNSHIP:  
SANTA ANA

LOCATION 1  
I-74 DEWITT/PIATT CO. LINE TO  
MCLEAN/DEWITT CO. LINE  
ADT 23,000



SCALE FOR MAIN MAP



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**LOCATION MAP  
DEWITT COUNTY**

SCALE: NONE SHEET 1 OF 3 SHEETS STA. TO STA.

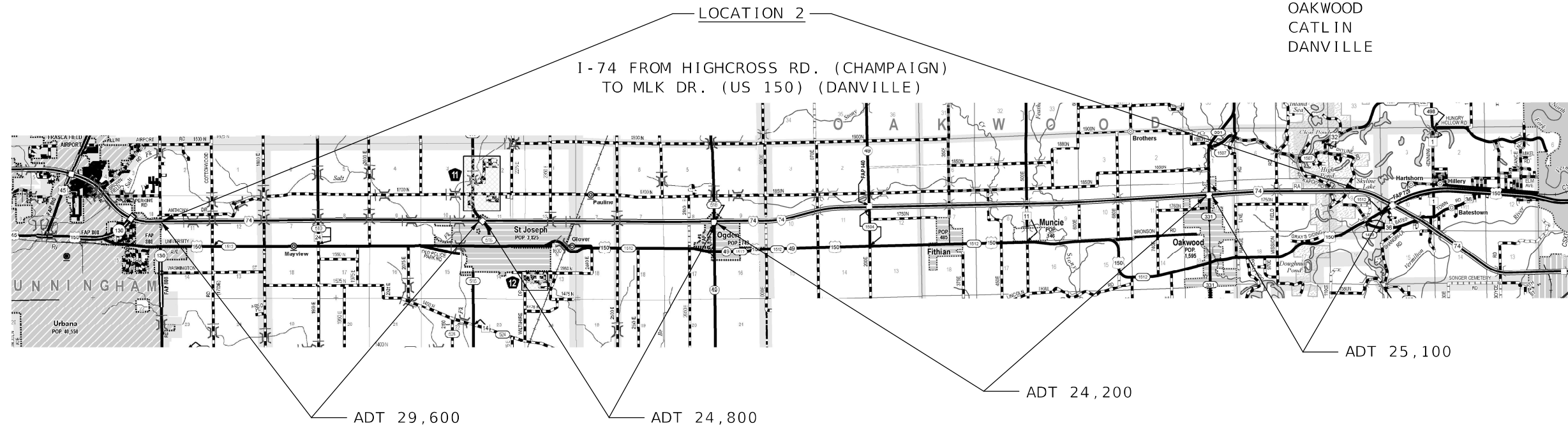
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VAR.	*	VARIOUS	21	3
* D-5HT PVMNT MRK RPR 22-15			CONTRACT NO. 46579	
ILLINOIS FED. AID PROJECT				

# CHAMPAIGN & VERMILION COUNTIES

TOWNSHIPS:

CHAMPAIGN COUNTY  
 URBANA  
 ST. JOSEPH  
 OGDEN

VERMILION COUNTY  
 OAKWOOD  
 CATLIN  
 DANVILLE



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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>LOCATION MAP          CHAMPAIGN &amp; VERMILION COUNTIES</b>			
SCALE: NONE	SHEET 2	OF 3 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	4
* D-5HT PVMNT MRK RPR 22-15		CONTRACT NO. 46579		
ILLINOIS   FED. AID PROJECT				

# CHAMPAIGN COUNTY

**LOCATION 7**  
 US 136 FROM JUST WEST OF CR 1300 E TO  
 JUST EAST OF MAPLEWOOD DRIVE IN RANTOUL  
 ADT 4,500 - 12,900



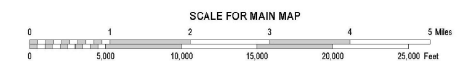
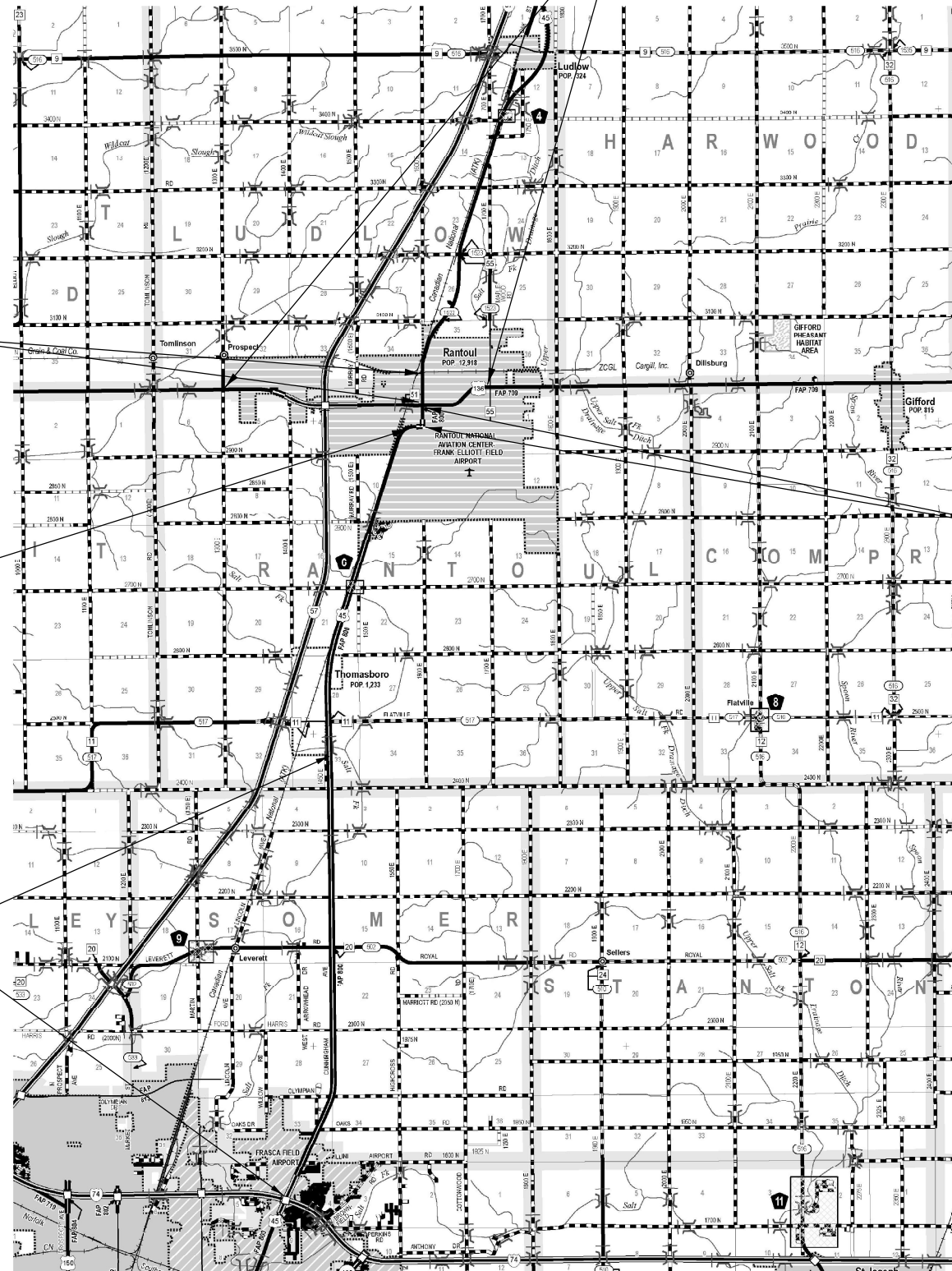
TOWNSHIPS  
 CUNNINGHAM  
 SOMER  
 RANTOUL

**LOCATION 6**  
 US 45 FROM JUST NORTH OF US 136 TO WHERE  
 THE PAVED SHOULDER STARTS ON THE NORTH  
 END OF RANTOUL  
 ADT 6,450

**LOCATION 4**  
 CONCRETE SECTION AT THE INTERSECTION  
 OF US 45 AND CENTURY BLVD. IN RANTOUL  
 ADT 7,400

**LOCATION 5**  
 US 45 FROM THE CONCRETE SECTION  
 TO JUST NORTH OF US 136 IN RANTOUL  
 ADT 7,400

**LOCATION 3**  
 US 45 FROM JUST NORTH OF I-74 TO  
 SALINE BRANCH DITCH SOUTH OF THOMASBORO  
 ADT 8,400 - 14,600



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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**LOCATION MAP  
 CHAMPAIGN COUNTY**

SCALE: NONE SHEET 3 OF 3 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	5
* D-5HT PVMNT MRK RPR 22-15		CONTRACT NO. 46579		
		ILLINOIS FED. AID PROJECT		

# SUMMARY OF QUANTITIES

LOCATION OF WORK: VARIOUS  
 COUNTIES: VARIOUS  
 FUNDING BREAKOUT: 100% STATE  
 CONSTRUCTION TYPE CODE: 0021  
**URBAN**

LOCATION OF WORK: VARIOUS  
 COUNTIES: VARIOUS  
 FUNDING BREAKOUT: 100% STATE  
 CONSTRUCTION TYPE CODE: 0021  
**URBAN**

CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1,624.9
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	666,820.0
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	11,715.0
78008300	POLYUREA PAVEMENT MARKING TYPE II - LETTERS AND SYMBOLS	SQ FT	291.7
78008310	POLYUREA PAVEMENT MARKING TYPE II - LINE 4"	FOOT	135,102.0
78008330	POLYUREA PAVEMENT MARKING TYPE II - LINE 6"	FOOT	8,426.0
78008340	POLYUREA PAVEMENT MARKING TYPE II - LINE 8"	FOOT	7,700.0
78008350	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	198.0
78008370	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	220.0
78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	3,071.6
78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	115,060.0
78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	4,026.0

CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY
78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	6,006.0
78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2,106.5
78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	1,639.0
78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	515.0
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	500.0
X7830060	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	1,933.8
X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	135,102.0
X7830074	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	675,246.0
X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	15,565.0
X7830078	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	198.0
X7830090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	220.0

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE    SHEET 1 OF 1 SHEETS    STA.    TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	6
* D-SHT PVMNT MRK RPR 22-15			CONTRACT NO. 46579	
ILLINOIS FED. AID PROJECT				

DEWITT COUNTY

Location #1: I-74 Dewitt/Piatt Co. Line to Mclean/Dewitt Co. Line

Pay Item	Description	UNIT	Quantity	White	Yellow	Lt/Rt Arrow (15.6 Sq Ft) EACH	Straight Arrow (11.5 Sq Ft) EACH
X7830060	GRV RCSD PM LTR & SYM	SQ FT					
X7830070	GRV RCSD PVT MRKG 5	FOOT					
X7830074	GRV RCSD PVT MRKG 7	FOOT	121,000.0				
X7830076	GRV RCSD PVT MRKG 9	FOOT	3,500.0				
X7830078	GRV RCSD PVT MRKG 13	FOOT					
X7830090	GRV RCSD PVT MRKG 25	FOOT					
78000100	THPL PVT MK LTR & SYM	SQ FT					
78000400	THPL PVT MK LINE 6	FOOT					
78000500	THPL PVT MK LINE 8	FOOT					
78008300	POLYUREA PM T2 LTR-SY	SQ FT					
78008310	POLYUREA PM T2 LN 4	FOOT					
78008330	POLYUREA PM T2 LN 6	FOOT	121,000.0	60,500.0	60,500.0		
78008340	POLYUREA PM T2 LN 8	FOOT	7,000.0	7,000.0			
78008350	POLYUREA PM T2 LN 12	FOOT					
78008370	POLYUREA PM T2 LN 24	FOOT					
78009000	MOD URETH PM LTR-SYM	SQ FT					
78009004	MOD URETH PM LINE 4	FOOT					
78009006	MOD URETH PM LINE 6	FOOT					
78009008	MOD URETH PM LINE 8	FOOT					
78009012	MOD URETH PM LINE 12	FOOT					
78009024	MOD URETH PM LINE 24	FOOT					
78300201	PAVMT MRKG REM GRIND	SQ FT					
78300202	PAVMT MRKG REM WTR BL	SQ FT					

- Note:
- Work at this location should be started after Contract #70F04 (Center Line Joint Repair) is completed at this location.
  - Groove EB/WB edgelines 7" and place 6" Poly Type 2 for mainline and the ramps at Farmer City (this includes the EB edgelines that were striped 4" in the Fall of 2020)
  - Re-cap the EB gore areas at the Rest Area and the Farmer City Ramp - 8" Poly Type 2
  - Groove the WB gore areas at the Farmer City Ramp and the Rest Area (9") and place 8" Poly Type 2
  - No center line skips

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES DEWITT COUNTY			
SCALE: NONE	SHEET 1	OF 1 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	7
* D-SHT PVMNT MRK RPR 22-15			CONTRACT NO. 46579	
ILLINOIS FED. AID PROJECT				

CHAMPAIGN & VERMILION COUNTIES

Location #2: I-74 from High Cross Rd (Champaign) to MLK Dr (Danville)

Pay Item	Description	UNIT	Quantity	White	Yellow	Lt/Rt Arrow (15.6 Sq Ft) EACH	Straight Arrow (11.5 Sq Ft) EACH
X7830060	GRV RCSD PM LTR & SYM	SQ FT					
X7830070	GRV RCSD PVT MRKG 5	FOOT					
X7830074	GRV RCSD PVT MRKG 7	FOOT	613,710.0				
X7830076	GRV RCSD PVT MRKG 9	FOOT	10,650.0				
X7830078	GRV RCSD PVT MRKG 13	FOOT					
X7830090	GRV RCSD PVT MRKG 25	FOOT					
78000100	THPL PVT MK LTR & SYM	SQ FT					
78000400	THPL PVT MK LINE 6	FOOT	606,200.0	334,600.0	271,600.0		
78000500	THPL PVT MK LINE 8	FOOT	10,650.0	10,650.0			
78008300	POLYUREA PM T2 LTR-SY	SQ FT					
78008310	POLYUREA PM T2 LN 4	FOOT					
78008330	POLYUREA PM T2 LN 6	FOOT	7,510.0	4,160.0	3,350.0		
78008340	POLYUREA PM T2 LN 8	FOOT					
78008350	POLYUREA PM T2 LN 12	FOOT					
78008370	POLYUREA PM T2 LN 24	FOOT					
78009000	MOD URETH PM LTR-SYM	SQ FT					
78009004	MOD URETH PM LINE 4	FOOT					
78009006	MOD URETH PM LINE 6	FOOT					
78009008	MOD URETH PM LINE 8	FOOT					
78009012	MOD URETH PM LINE 12	FOOT					
78009024	MOD URETH PM LINE 24	FOOT					
78300201	PAVMT MRKG REM GRIND	SQ FT					
78300202	PAVMT MRKG REM WTR BL	SQ FT					

- Note:
1. Groove EB/WB edgelines 7" and place 6" Thermo for mainline and ramps (St. Joe, Ogden, IL 49, & Oakwood)
  2. Groove EB/WB center line skips 7" and 6" place Thermo for mainline
  3. Groove gore areas 9" and place 8" Thermo for ramps (St. Joe, Ogden, IL 49, Oakwood, & Rest Ares)
  4. Groove Groove edgelines & centerline skips 7" and 6" Poly Type 2 for concrete sections (Saline Bridge, Saltfork Bridge, RR Bridge, N 680 East underpass, Oakwood Ramp, & Vermilion River Bridge)

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
CHAMPAIGN & VERMILION COUNTIES**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	8
* D-SHT PVMNT MRK RPR 22-15		CONTRACT NO. 46579		
ILLINOIS FED. AID PROJECT				



CHAMPAIGN COUNTY

Location #3: US 45 from just North of I-74 to Saline Branch Ditch South of Thomasboro

Pay Item	Description	UNIT	Quantity	White	Yellow	Lt/Rt Arrow (15.6 Sq Ft) EACH	Straight Arrow (11.5 Sq Ft) EACH
X7830060	GRV RCSD PM LTR & SYM	SQ FT	1,477.2				
X7830070	GRV RCSD PVT MRKG 5	FOOT					
X7830074	GRV RCSD PVT MRKG 7	FOOT					
X7830076	GRV RCSD PVT MRKG 9	FOOT					
X7830078	GRV RCSD PVT MRKG 13	FOOT					
X7830090	GRV RCSD PVT MRKG 25	FOOT					
78000100	THPL PVT MK LTR & SYM	SQ FT	1,477.2			1,201.2	276.0
78000400	THPL PVT MK LINE 6	FOOT					
78000500	THPL PVT MK LINE 8	FOOT					
78008300	POLYUREA PM T2 LTR-SY	SQ FT					
78008310	POLYUREA PM T2 LN 4	FOOT					
78008330	POLYUREA PM T2 LN 6	FOOT					
78008340	POLYUREA PM T2 LN 8	FOOT					
78008350	POLYUREA PM T2 LN 12	FOOT					
78008370	POLYUREA PM T2 LN 24	FOOT					
78009000	MOD URETH PM LTR-SYM	SQ FT					
78009004	MOD URETH PM LINE 4	FOOT					
78009006	MOD URETH PM LINE 6	FOOT					
78009008	MOD URETH PM LINE 8	FOOT					
78009012	MOD URETH PM LINE 12	FOOT					
78009024	MOD URETH PM LINE 24	FOOT					
78300201	PAVMT MRKG REM GRIND	SQ FT					
78300202	PAVMT MRKG REM WTR BL	SQ FT					

Note: 1. Groove and place Thermo for the turn arrows and straight arrows (US 45 only..no side roads)

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
CHAMPAIGN COUNTY**

SCALE: NONE SHEET 1 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	9
* D-SHT PVMNT MRK RPR 22-15		CONTRACT NO. 46579		
		ILLINOIS FED. AID PROJECT		

CHAMPAIGN COUNTY

Location #4: Concrete section at the Intersection of US 45 and Century Blvd in Rantoul							
Pay Item	Description	UNIT	Quantity	White	Yellow	Lt/Rt Arrow (15.6 Sq Ft) EACH	Straight Arrow (11.5 Sq Ft) EACH
X7830060	GRV RCSD PM LTR & SYM	SQ FT	265.2				
X7830070	GRV RCSD PVT MRKG 5	FOOT	1,820.0				
X7830074	GRV RCSD PVT MRKG 7	FOOT	150.0				
X7830076	GRV RCSD PVT MRKG 9	FOOT					
X7830078	GRV RCSD PVT MRKG 13	FOOT	180.0				
X7830090	GRV RCSD PVT MRKG 25	FOOT	200.0				
78000100	THPL PVT MK LTR & SYM	SQ FT					
78000400	THPL PVT MK LINE 6	FOOT					
78000500	THPL PVT MK LINE 8	FOOT					
78008300	POLYUREA PM T2 LTR-SY	SQ FT	265.2			265.2	
78008310	POLYUREA PM T2 LN 4	FOOT	1,820.0	1,320.0	500.0		
78008330	POLYUREA PM T2 LN 6	FOOT	150.0	150.0			
78008340	POLYUREA PM T2 LN 8	FOOT					
78008350	POLYUREA PM T2 LN 12	FOOT	180.0	50.0	130.0		
78008370	POLYUREA PM T2 LN 24	FOOT	200.0	200.0			
78009000	MOD URETH PM LTR-SYM	SQ FT					
78009004	MOD URETH PM LINE 4	FOOT					
78009006	MOD URETH PM LINE 6	FOOT					
78009008	MOD URETH PM LINE 8	FOOT					
78009012	MOD URETH PM LINE 12	FOOT					
78009024	MOD URETH PM LINE 24	FOOT					
78300201	PAVMT MRKG REM GRIND	SQ FT	15.0				
78300202	PAVMT MRKG REM WTR BL	SQ FT					

- Note:
1. Groove and place Poly Type 2 for the existing pavement markings on the State legs (West & North) of the Intersection.
  2. Groove and place Poly Type 2 for the stop bars on all 4 legs of the Intersection.
  3. Groove and place Poly Type 2 for the island and diagonals on the East leg of the Intersection.
  4. Do not do anything with the crosswalks.
  5. A couple of skips and a little bit of lane lines need to removed.

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES  
CHAMPAIGN COUNTY

SCALE: NONE     SHEET 2     OF 5     SHEETS     STA.     TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	10
* D-5HT PVMNT MRK RPR 22-15		CONTRACT NO. 46579		
ILLINOIS FED. AID PROJECT				

CHAMPAIGN COUNTY

Location #5: US 45 from the concrete section to just North of US 136 in Rantoul

Pay Item	Description	UNIT	Quantity	White	Yellow	Lt/Rt Arrow (15.6 Sq Ft) EACH	Straight Arrow (11.5 Sq Ft) EACH
X7830060	GRV RCSD PM LTR & SYM	SQ FT					
X7830070	GRV RCSD PVT MRKG 5	FOOT					
X7830074	GRV RCSD PVT MRKG 7	FOOT					
X7830076	GRV RCSD PVT MRKG 9	FOOT					
X7830078	GRV RCSD PVT MRKG 13	FOOT					
X7830090	GRV RCSD PVT MRKG 25	FOOT					
78000100	THPL PVT MK LTR & SYM	SQ FT					
78000400	THPL PVT MK LINE 6	FOOT					
78000500	THPL PVT MK LINE 8	FOOT					
78008300	POLYUREA PM T2 LTR-SY	SQ FT					
78008310	POLYUREA PM T2 LN 4	FOOT					
78008330	POLYUREA PM T2 LN 6	FOOT					
78008340	POLYUREA PM T2 LN 8	FOOT					
78008350	POLYUREA PM T2 LN 12	FOOT					
78008370	POLYUREA PM T2 LN 24	FOOT					
78009000	MOD URETH PM LTR-SYM	SQ FT	218.4			218.4	
78009004	MOD URETH PM LINE 4	FOOT	3,280.0	1,050.0	2,230.0		
78009006	MOD URETH PM LINE 6	FOOT					
78009008	MOD URETH PM LINE 8	FOOT					
78009012	MOD URETH PM LINE 12	FOOT	65.0		65.0		
78009024	MOD URETH PM LINE 24	FOOT	90.0	90.0			
78300201	PAVMT MRKG REM GRIND	SQ FT					
78300202	PAVMT MRKG REM WTR BL	SQ FT					

- Note:
1. No grooving.
  2. Re-cap the existing pavement markings with Mod Ureth on US 45 only (markings on US 136 legs of the intersection will be gotten on loaction #7).
  3. Do not do the crosswalks.

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
CHAMPAIGN COUNTY**

SCALE: NONE SHEET 3 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	11
* D-SHT PVMNT MRK RPR 22-15			CONTRACT NO. 46579	
ILLINOIS FED. AID PROJECT				

CHAMPAIGN COUNTY

Location #6: US 45 from just North of US136 to where the paved shoulder starts on the North end of Rantoul

Pay Item	Description	UNIT	Quantity	White	Yellow	Lt/Rt Arrow (15.6 Sq Ft) EACH	Straight Arrow (11.5 Sq Ft) EACH
X7830060	GRV RCSD PM LTR & SYM	SQ FT	15.6			15.6	
X7830070	GRV RCSD PVT MRKG 5	FOOT					
X7830074	GRV RCSD PVT MRKG 7	FOOT					
X7830076	GRV RCSD PVT MRKG 9	FOOT					
X7830078	GRV RCSD PVT MRKG 13	FOOT					
X7830090	GRV RCSD PVT MRKG 25	FOOT					
78000100	THPL PVT MK LTR & SYM	SQ FT					
78000400	THPL PVT MK LINE 6	FOOT					
78000500	THPL PVT MK LINE 8	FOOT					
78008300	POLYUREA PM T2 LTR-SY	SQ FT					
78008310	POLYUREA PM T2 LN 4	FOOT					
78008330	POLYUREA PM T2 LN 6	FOOT					
78008340	POLYUREA PM T2 LN 8	FOOT					
78008350	POLYUREA PM T2 LN 12	FOOT					
78008370	POLYUREA PM T2 LN 24	FOOT					
78009000	MOD URETH PM LTR-SYM	SQ FT	15.6			15.6	
78009004	MOD URETH PM LINE 4	FOOT	11,020.0	3,670.0	7,350.0		
78009006	MOD URETH PM LINE 6	FOOT	3,660.0	3,660.0			
78009008	MOD URETH PM LINE 8	FOOT					
78009012	MOD URETH PM LINE 12	FOOT	50.0		50.0		
78009024	MOD URETH PM LINE 24	FOOT	200.0	200.0			
78300201	PAVMT MRKG REM GRIND	SQ FT					
78300202	PAVMT MRKG REM WTR BL	SQ FT					

- Note:
1. No grooving except for the left turn arrow that is missing just North of US 136.
  2. Do not do the crosswalks or the bicycle path symbols.
  3. Re-cap the stop bars with Mod Ureth on all four legs of any signalized intersection.
  4. Re-cap all other pavement markings on US 45 with Mod Ureth (including 6" bike path edgeline).
  5. Groove and place Mod Ureth for missing left turn arrow just North of US 136.

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PLOT DATE = 3/16/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
CHAMPAIGN COUNTY**

SCALE: NONE SHEET 4 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	12
* D-5HT PVMNT MRK RPR 22-15			CONTRACT NO. 46579	
ILLINOIS FED. AID PROJECT				

CHAMPAIGN COUNTY

Location #7: US 136 from just West of CR 1300 E to just East of Maplewood Drive in Rantoul

Pay Item	Description	UNIT	Quantity	White	Yellow	Lt/Rt Arrow (15.6 Sq Ft) EACH	Straight Arrow (11.5 Sq Ft) EACH
X7830060	GRV RCSD PM LTR & SYM	SQ FT					
X7830070	GRV RCSD PVT MRKG 5	FOOT					
X7830074	GRV RCSD PVT MRKG 7	FOOT					
X7830076	GRV RCSD PVT MRKG 9	FOOT					
X7830078	GRV RCSD PVT MRKG 13	FOOT					
X7830090	GRV RCSD PVT MRKG 25	FOOT					
78000100	THPL PVT MK LTR & SYM	SQ FT					
78000400	THPL PVT MK LINE 6	FOOT					
78000500	THPL PVT MK LINE 8	FOOT					
78008300	POLYUREA PM T2 LTR-SY	SQ FT					
78008310	POLYUREA PM T2 LN 4	FOOT					
78008330	POLYUREA PM T2 LN 6	FOOT					
78008340	POLYUREA PM T2 LN 8	FOOT					
78008350	POLYUREA PM T2 LN 12	FOOT					
78008370	POLYUREA PM T2 LN 24	FOOT					
78009000	MOD URETH PM LTR-SYM	SQ FT	2,558.4			2,558.4	
78009004	MOD URETH PM LINE 4	FOOT	90,300.0	37,200.0	53,100.0		
78009006	MOD URETH PM LINE 6	FOOT					
78009008	MOD URETH PM LINE 8	FOOT	5,460.0	5,460.0			
78009012	MOD URETH PM LINE 12	FOOT	1,800.0		1,800.0		
78009024	MOD URETH PM LINE 24	FOOT	1,200.0	1,200.0			
78300201	PAVMT MRKG REM GRIND	SQ FT					
78300202	PAVMT MRKG REM WTR BL	SQ FT					

- Note:
1. No grooving.
  2. Re-cap existing pavement marking with Mod Ureth along US 136.
  3. Rap-cap existing stop bars with Mod Ureth on all legs of signalized intersections (except US 45 legs - placed with location #5) and I-57 ramps.
  4. Do not do crosswalks.

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES  
CHAMPAIGN COUNTY

SCALE: NONE SHEET 5 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	13
* D-SHT PVMNT MRK RPR 22-15			CONTRACT NO. 46579	
ILLINOIS FED. AID PROJECT				

On-Call Pavement Marking: Work at the discretion of District 5 Traffic Operations Engineer - Gary Sims

Pay Item	Description	UNIT	Quantity	White	Yellow	Lt/Rt Arrow (15.6 Sq Ft) EACH	Straight Arrow (11.5 Sq Ft) EACH
X7830060	GRV RCSD PM LTR & SYM	SQ FT	175.8				
X7830070	GRV RCSD PVT MRKG 5	FOOT	12,282.0				
X7830074	GRV RCSD PVT MRKG 7	FOOT	61,386.0				
X7830076	GRV RCSD PVT MRKG 9	FOOT	1,415.0				
X7830078	GRV RCSD PVT MRKG 13	FOOT	18.0				
X7830090	GRV RCSD PVT MRKG 25	FOOT	20.0				
78000100	THPL PVT MK LTR & SYM	SQ FT	147.7				
78000400	THPL PVT MK LINE 6	FOOT	60,620.0				
78000500	THPL PVT MK LINE 8	FOOT	1,065.0				
78008300	POLYUREA PM T2 LTR-SY	SQ FT	26.5				
78008310	POLYUREA PM T2 LN 4	FOOT	12,282.0				
78008330	POLYUREA PM T2 LN 6	FOOT	766.0				
78008340	POLYUREA PM T2 LN 8	FOOT	700.0				
78008350	POLYUREA PM T2 LN 12	FOOT	18.0				
78008370	POLYUREA PM T2 LN 24	FOOT	20.0				
78009000	MOD URETH PM LTR-SYM	SQ FT	279.2				
78009004	MOD URETH PM LINE 4	FOOT	10,460.0				
78009006	MOD URETH PM LINE 6	FOOT	366.0				
78009008	MOD URETH PM LINE 8	FOOT	546.0				
78009012	MOD URETH PM LINE 12	FOOT	191.5				
78009024	MOD URETH PM LINE 24	FOOT	149.0				
78300201	PAVMT MRKG REM GRIND	SQ FT	500.0				
78300202	PAVMT MRKG REM WTR BL	SQ FT	500.0				

- Note:
1. On-Call Pavement marking will be in effect for the duration of the contract and may include multiply location at different times of the contract.
  2. The Contractor will be given Work Orders which will detail the location, quantities, and materials required.
  3. Time table for when the Contractor is required to start working on a specific Work Order will be in accordance with the Special Provision in the Contract.

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
ON-CALL**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	14
* D-SHT PVMNT MRK RPR 22-15			CONTRACT NO. 46579	
ILLINOIS FED. AID PROJECT				

Grand Totals:							
Pay Item	Description	UNIT	Quantity	White	Yellow	Lt/Rt Arrow (15.6 Sq Ft) EACH	Straight Arrow (11.5 Sq Ft) EACH
X7830060	GRV RCSD PM LTR & SYM	SQ FT	1,933.8				
X7830070	GRV RCSD PVT MRKG 5	FOOT	14,102.0				
X7830074	GRV RCSD PVT MRKG 7	FOOT	796,246.0				
X7830076	GRV RCSD PVT MRKG 9	FOOT	15,565.0				
X7830078	GRV RCSD PVT MRKG 13	FOOT	198.0				
X7830090	GRV RCSD PVT MRKG 25	FOOT	220.0				
78000100	THPL PVT MK LTR & SYM	SQ FT	1,624.9			1,201.2	276.0
78000400	THPL PVT MK LINE 6	FOOT	666,820.0	334,600.0	271,600.0		
78000500	THPL PVT MK LINE 8	FOOT	11,715.0	10,650.0			
78008300	POLYUREA PM T2 LTR-SY	SQ FT	291.7				
78008310	POLYUREA PM T2 LN 4	FOOT	14,102.0	13,200.0	500.0		
78008330	POLYUREA PM T2 LN 6	FOOT	129,426.0	64,810.0	63,850.0		
78008340	POLYUREA PM T2 LN 8	FOOT	7,700.0	7,000.0			
78008350	POLYUREA PM T2 LN 12	FOOT	198.0	50.0	130.0		
78008370	POLYUREA PM T2 LN 24	FOOT	220.0	200.0			
78009000	MOD URETH PM LTR-SYM	SQ FT	3,071.6			2,792.4	
78009004	MOD URETH PM LINE 4	FOOT	115,060.0	41,920.0	62,680.0		
78009006	MOD URETH PM LINE 6	FOOT	4,026.0	3,660.0			
78009008	MOD URETH PM LINE 8	FOOT	6,006.0	5,460.0			
78009012	MOD URETH PM LINE 12	FOOT	2,106.5		1,915.0		
78009024	MOD URETH PM LINE 24	FOOT	1,639.0	1,490.0			
78300201	PAVMT MRKG REM GRIND	SQ FT	515.0				
78300202	PAVMT MRKG REM WTR BL	SQ FT	500.0				

- Note:
1. On-Call Pavement marking will be in effect for the duration of the contract and may include multiply location at different times of the contract.
  2. The Contractor will be given Work Orders which will detail the location, quantities, and materials required.
  3. Time table for when the Contractor is required to start working on a specific Work Order with be in accordance with the Special Provision in the Contract.

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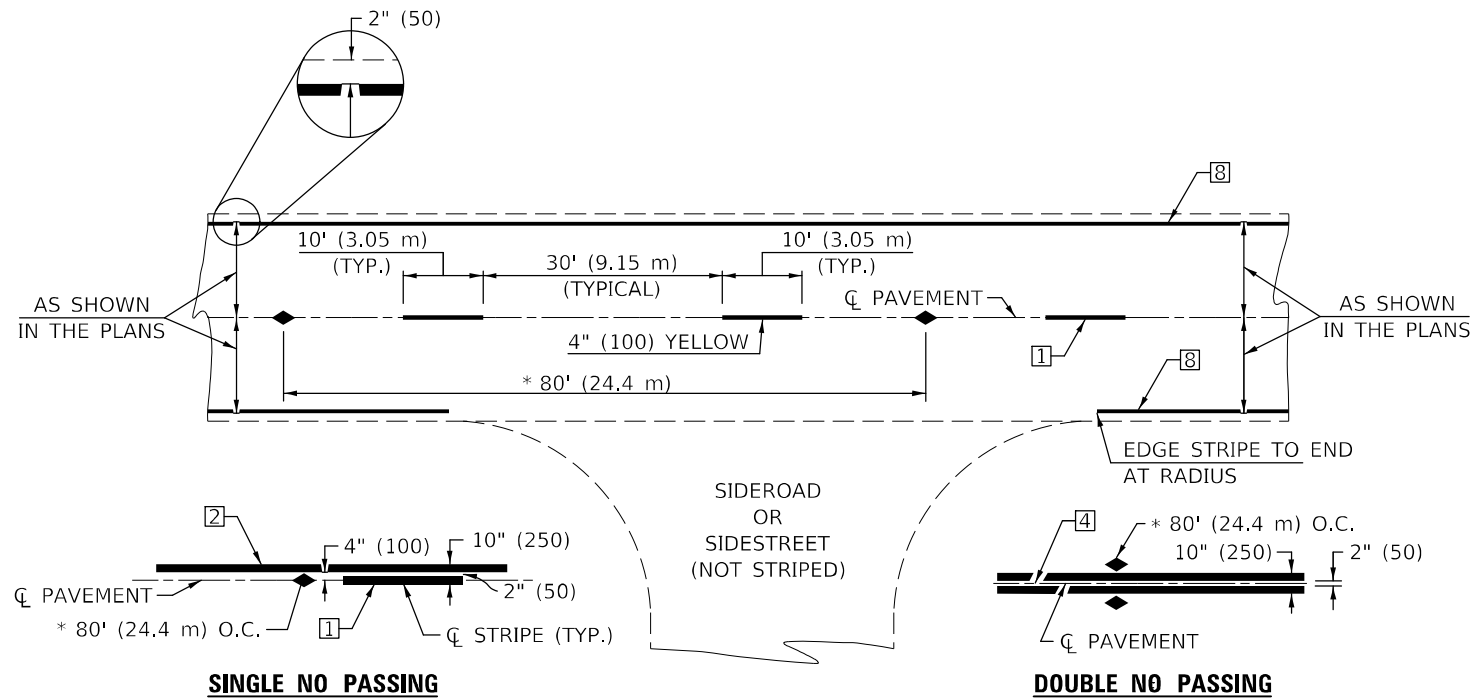
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
GRAND TOTALS**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	15
* D-SHT PVMNT MRK RPR 22-15			CONTRACT NO. 46579	
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.

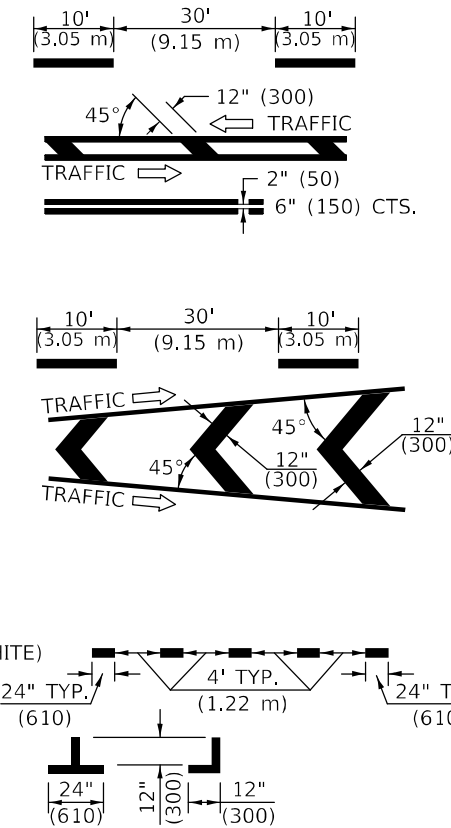
**TWO LANE/TWO WAY**

**TYPICAL PAVEMENT MARKING LEGEND**

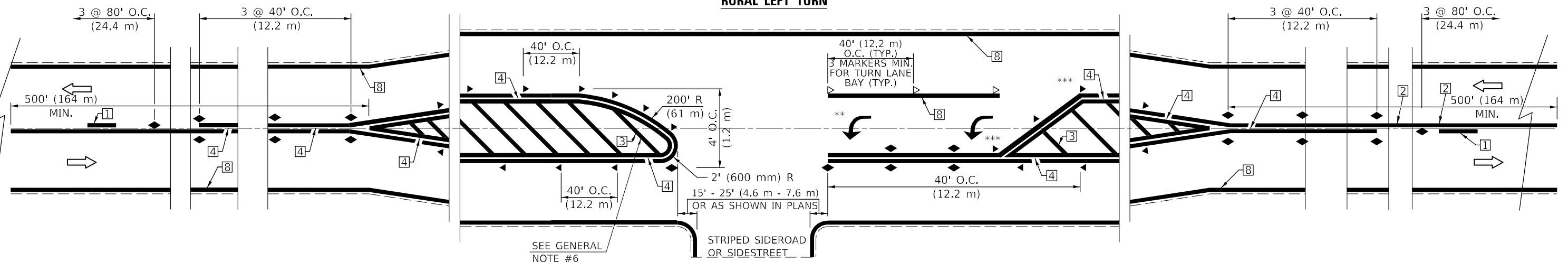
- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 RESERVED
- 6 RESERVED
- 7 4" (100) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) LANE LINE EXTENSIONS (WHITE)
- 14 4" (100) PARKING WHITE

**TYPICAL PAVEMENT MARKERS LEGEND**

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



**RURAL LEFT TURN**



\*\*\* REDUCE SPACING IF NECESSARY TO ASSURE MARKERS AT CORNER POINTS.  
 \*\* TURN ARROWS SHALL BE PLACED AS SHOWN ON SHEET #2.

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

**DISTRICT 5 DETAIL NO. 7800AAAA**

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

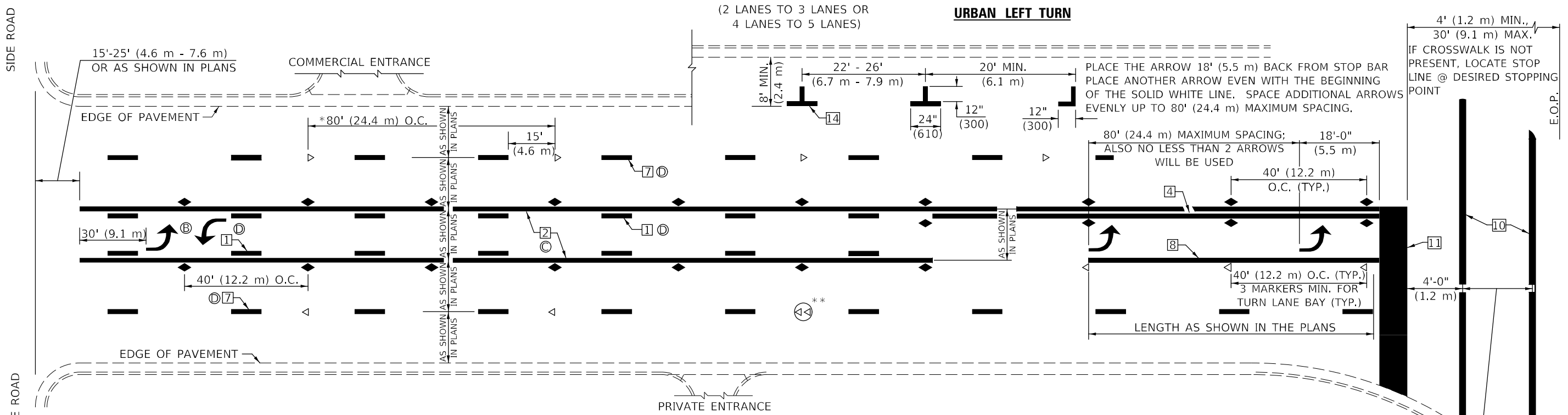
**PAVEMENT MARKING AND MARKERS  
(RURAL & URBAN APPLICATIONS)**

SCALE: NONE SHEET 1 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	VARIOUS	21	16
* D-5HT PVMNT MRK RPR 22-15 CONTRACT NO. 46579				
ILLINOIS FED. AID PROJECT				

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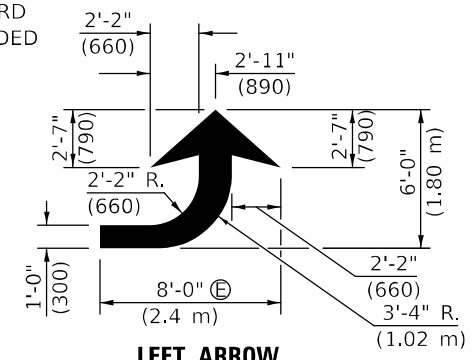


\* REDUCE TO 40 FEET (12.2 METERS) ON CENTER ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH (15 km/h) LOWER THAN POSTED SPEEDS.

\*\* DOUBLE LANE LINE MARKERS SHALL BE SPECIFIED AND SPACED AS SHOWN IN HIGHWAY STANDARD 781001 FOR MULTI-LANE DIVIDED AND UNDIVIDED HIGHWAYS.

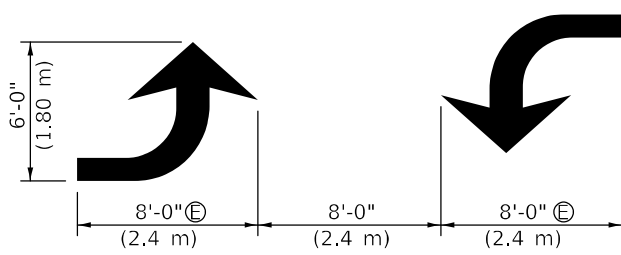
**GENERAL NOTES:**

- ⓑ 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.
- ⓒ 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.
- ⓓ 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. SEE EXAMPLE ON SHEET 2 OF 3.
- ⓔ USE LARGE ARROW SIZE FOR BOTH RURAL AND URBAN LOCATIONS. (SEE LAST PAGE OF SECTION 780x FOR SYMBOLS TABLE)



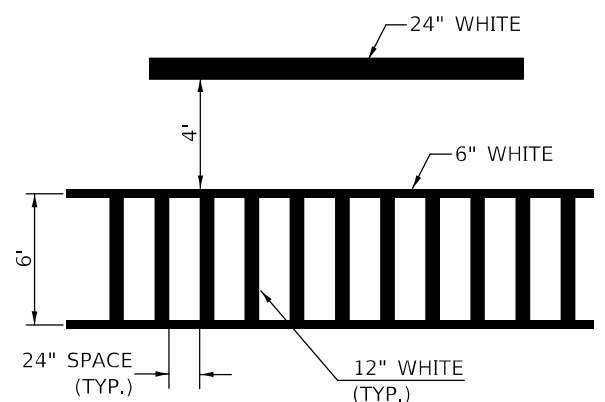
**LEFT ARROW**

REVERSE FOR RIGHT ARROW  
AREA = 15.6 SQ. FT. (1.47 m<sup>2</sup>)  
(WHITE)

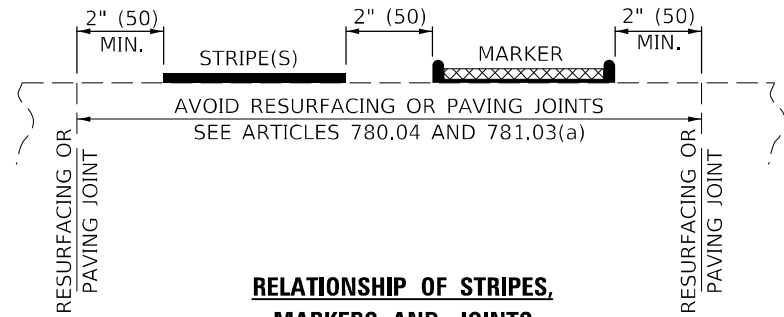


**TYPICAL DOUBLE TURN ARROWS (WHITE)**

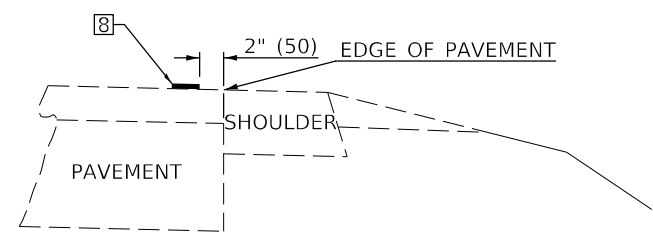
**BLOOMINGTON-NORMAL CITY LIMITS ONLY**



**TYPICAL SPACING FOR CROSSWALKS & STOP BARS**



**RELATIONSHIP OF STRIPES, MARKERS AND JOINTS**



**RELATIONSHIP OF EDGE LINE TO EDGE OF PAVEMENT**

(SAFETY SHOULDER OR PAVED SURFACE)  
SEE ARTICLE 780.04

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

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

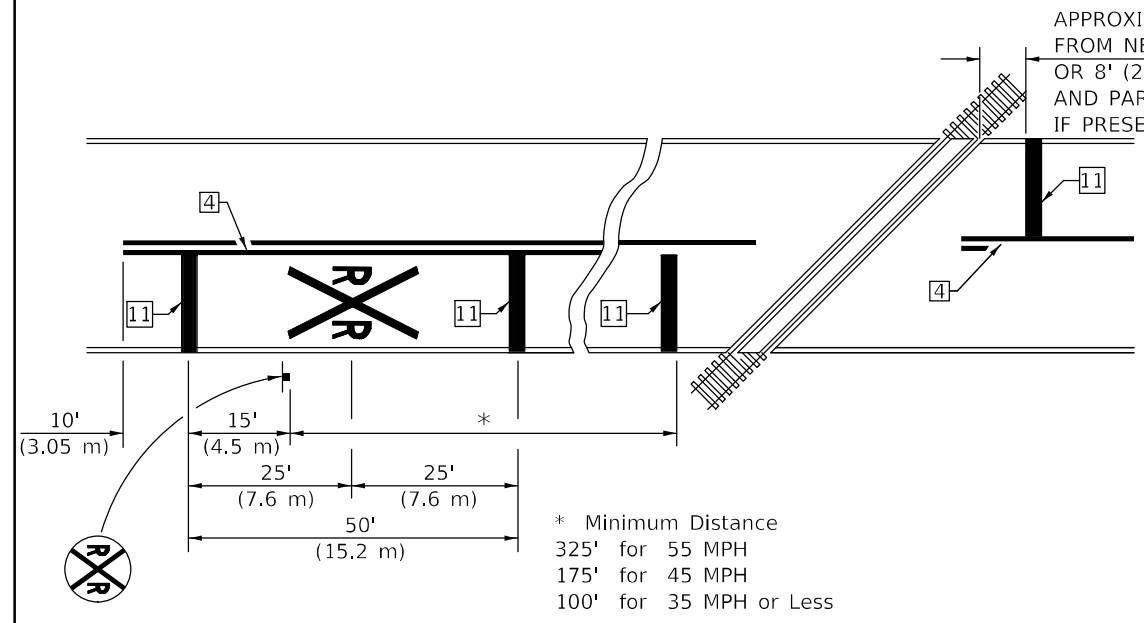
**PAVEMENT MARKING AND MARKERS  
(RURAL & URBAN APPLICATIONS)**

SCALE: NONE SHEET 2 OF 4 SHEETS STA. TO STA.

DISTRICT 5 DETAIL NO. 7800AAAA				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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* D-5HT PVMNT MRK RPR 22-15			CONTRACT NO. 46579	
ILLINOIS FED. AID PROJECT				

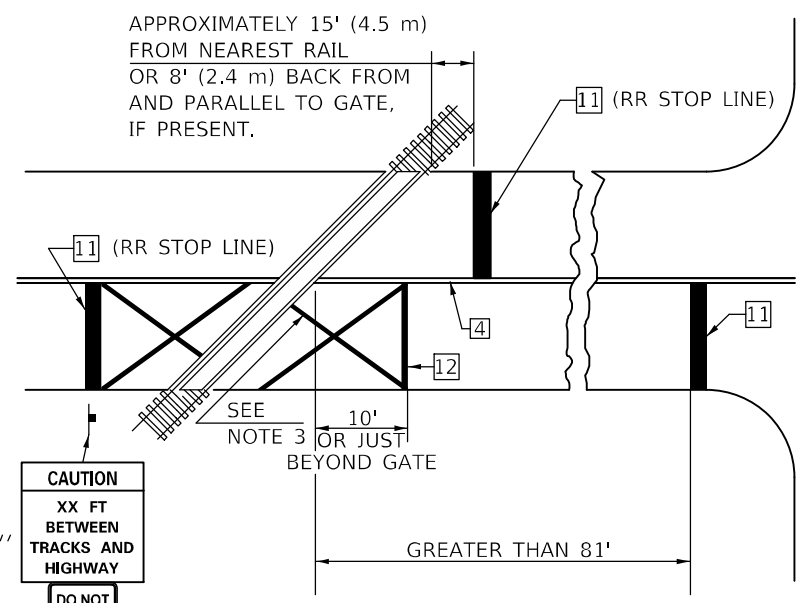
DESIGNER NOTE: SEE TABLE 2C-4 OF THE MUTCD FOR ADDITIONAL INFORMATION

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**PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING**

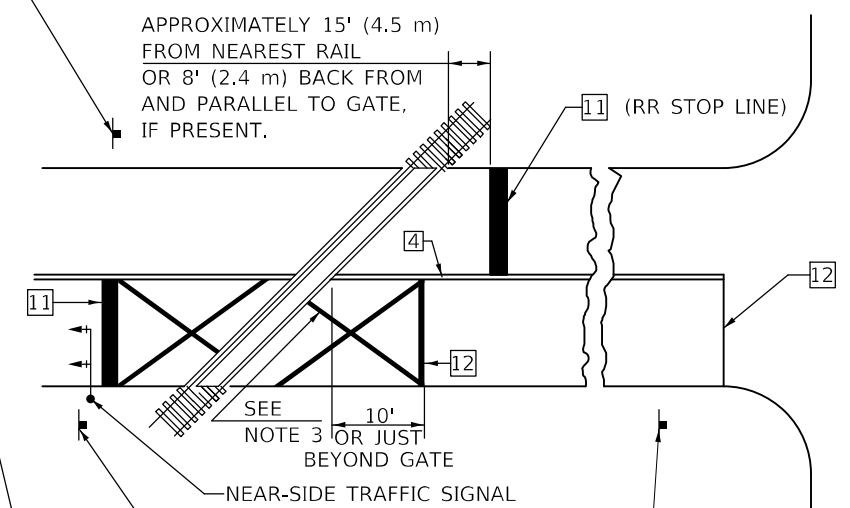
**RAILROAD CROSSING WITH INTERCONNECT ONLY**



W10-I100  
30" X 36"  
DO NOT STOP ON TRACKS  
R8-8  
24" X 30"

DO NOT STOP ON TRACKS  
(R8-8)  
24" X 30"

**RAILROAD CROSSING WITH INTERCONNECT AND PRE-SIGNALS**



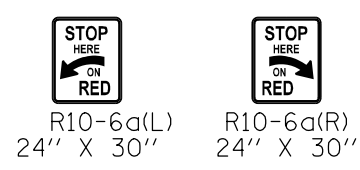
DO NOT STOP ON TRACKS  
R8-8  
24" X 30"  
STOP HERE ON RED  
R10-6(L)  
24" X 30" OR  
STOP HERE ON RED  
R10-6(R)  
24" X 30" IF IN MEDIAN  
NO TURN ON RED  
R10-11  
24" X 30"  
DO NOT STOP ON TRACKS  
R8-8  
24" X 30"

**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. 6" WHITE PAVEMENT MARKINGS AT 45° TO PAVEMENT, 8' CENTER TO CENTER.
4. XX DISTANCE TO BE SHOWN ON SIGN MEASURED FROM A POINT 6 FEET FROM THE RAIL CLOSEST TO THE INTERSECTION OR FROM THE CLOSEST POINT ALONG THE EXIT GATE IF PRESENT OVER THE ROADWAY WHEN IN THE LOWERED POSITION TO THE STOP BAR OR CROSSWALK, WHICH EVER IS CLOSEST, ROUNDED DOWN TO NEAREST 5 FEET. WHERE THERE IS NO STOP LINE, MEASURE TO POINT WHERE DRIVER HAS A VIEW OF APPROACHING TRAFFIC.
5. THE CLEARANCE SIGN IS ALSO TO BE USED AS AN INTERIM MEASURE AT LOCATIONS WITH INTERCONNECTED INTERSECTION TRAFFIC SIGNALS WHERE IT IS PLANNED TO CHANGE THEM TO NEAR-SIDE SIGNALS AT A FUTURE TIME. IN THIS CASE, THE DISTANCE TO BE SHOWN ON THE SIGN IS MEASURED FROM THE EDGE OF THE STRIPED-OUT AREA INSTEAD OF 6 FEET FROM THE RAIL. THE SIGN IS TO BE REMOVED WHEN THE NEAR-SIDE SIGNALS ARE INSTALLED AND THE PAVEMENT MARKINGS EXTENDED TO THE INTERSECTION.

**SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING**

**ALTERNATE SIGNS**



**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 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.

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

**DISTRICT 5 DETAIL NO. 7800AAAA**

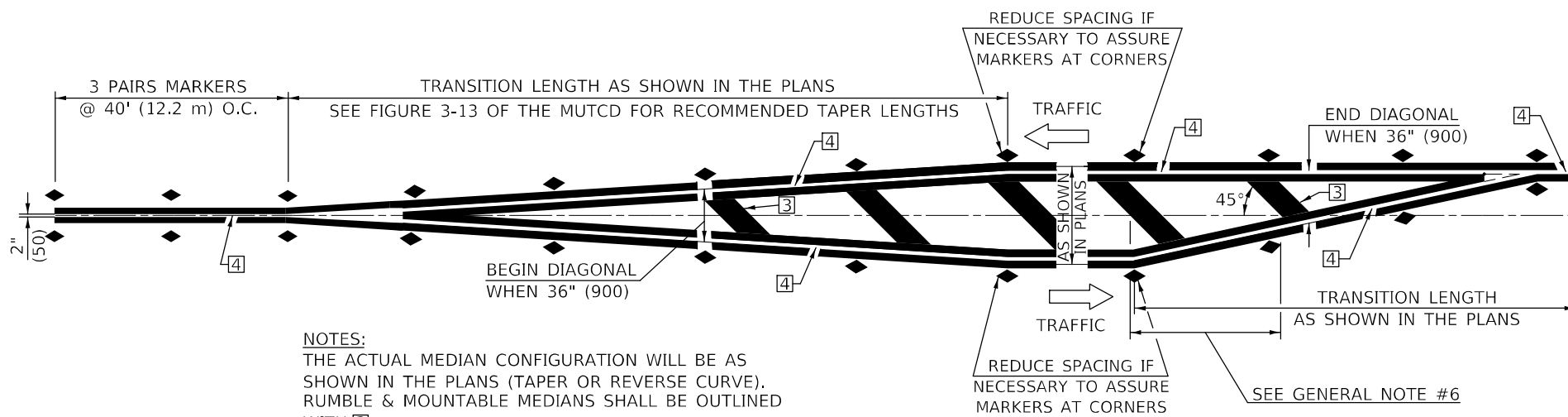
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	DRAWN -	REVISED - 9/2009 KJT
PLOT SCALE = 40,0000 */ in.	CHECKED -	REVISED - 04/14 JLA
PLOT DATE = 3/16/2021	DATE -	REVISED - 3/2019 SWN

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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

SCALE: NONE SHEET 4 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	VARIOUS	21	18
* D-5HT PVMNT MRK RPR 22-15 CONTRACT NO. 46579				
ILLINOIS FED. AID PROJECT				

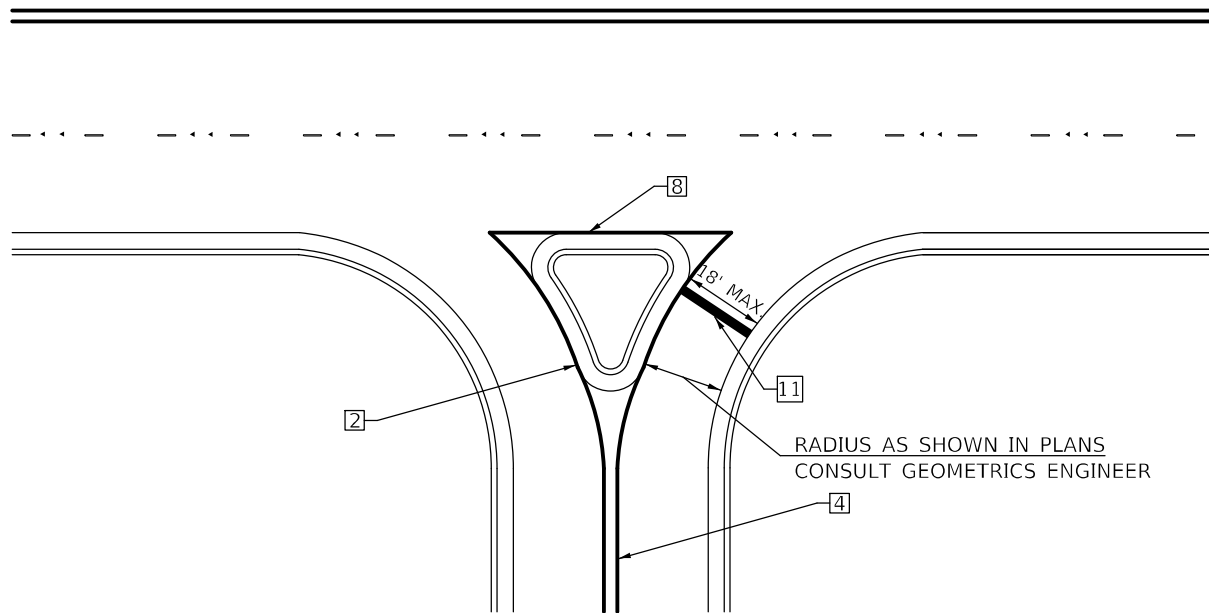


NOTES:  
THE ACTUAL MEDIAN CONFIGURATION WILL BE AS SHOWN IN THE PLANS (TAPER OR REVERSE CURVE). RUMBLE & MOUNTABLE MEDIANS SHALL BE OUTLINED WITH [2].

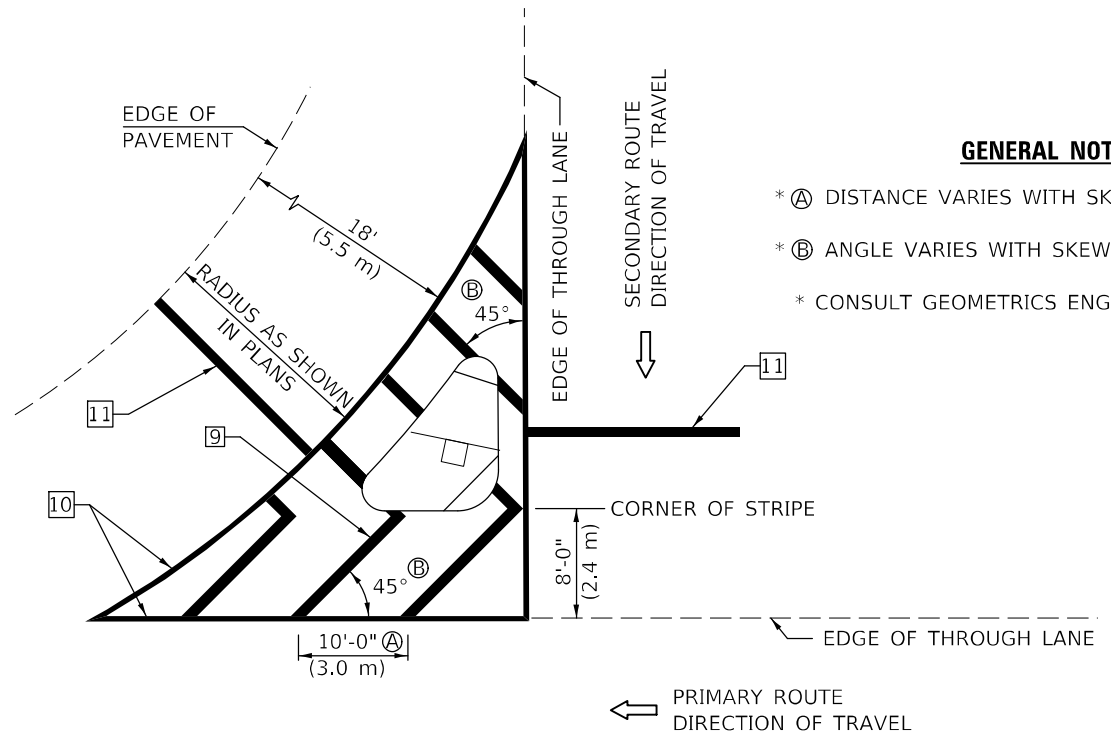
**TYPICAL MEDIAN TRANSITIONS**

**GENERAL NOTES**

1. WHEN MEDIANS ARE PRESENT, PAVEMENT MARKINGS ARE TO BE PLACED ADJACENT TO MEDIANS.
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. A STRIPING KEY IS AVAILABLE ELSEWHERE AND SHALL BE SHOWN WHERE THE QUANTITIES ARE LISTED.
5. FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING ANY RAISED REFLECTIVE PAVEMENT MARKERS.
6. THE FOLLOWING CRITERIA SHALL BE USED FOR SELECTING THE DIAGONAL PAVEMENT MARKING SPACING,  
<30 MPH USE 15' (<50 km/h USE 4.5 m)  
30-45 MPH USE 20' (50-75 km/h USE 6.0 m)  
>45 MPH USE 30' (>75 km/h USE 9.0 m)



**RIGHT IN - RIGHT OUT ACCESS**



**ISLAND**

**GENERAL NOTES**

- \* A DISTANCE VARIES WITH SKEW OF INTERSECTION.
- \* B ANGLE VARIES WITH SKEW OF INTERSECTION.
- \* CONSULT GEOMETRICS ENGINEER

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

**DISTRICT 5 DETAIL NO. 7800AAAA**

USER NAME = plersonbr	DESIGNED -	REVISD - 11/06
	DRAWN -	REVISD - 9/2009 KJT
PLOT SCALE = 40,0000 * / in.	CHECKED -	REVISD - 04/14 JLA
PLOT DATE = 3/16/2021	DATE -	REVISD - 3/2019 SWN

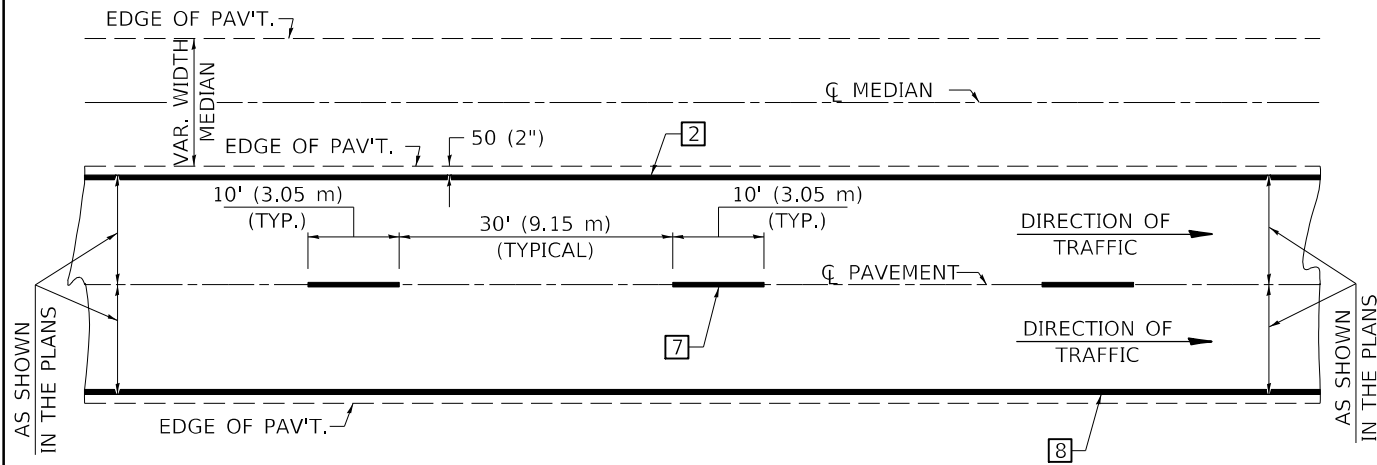
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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

SCALE: NONE SHEET 3 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	VARIOUS	21	19
* D-5HT PVMNT MRK RPR 22-15 CONTRACT NO. 46579				
ILLINOIS FED. AID PROJECT				

**CENTERLINE INTERSTATE OR MULTI-LANE TWO WAY DIVIDED HIGHWAY**

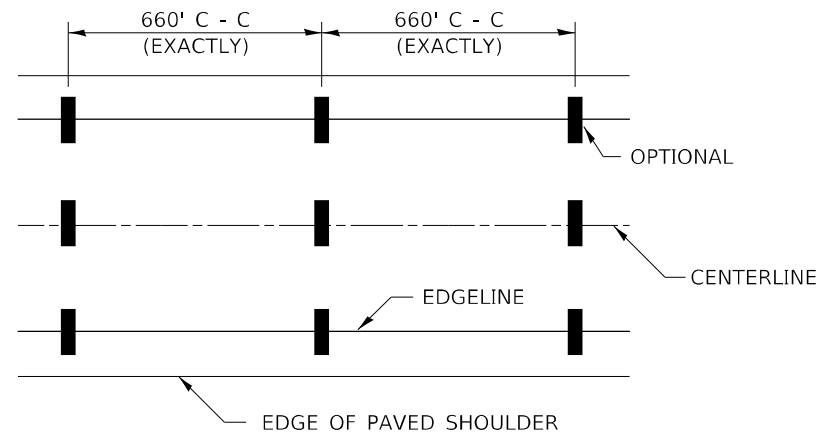


NOTE: PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.

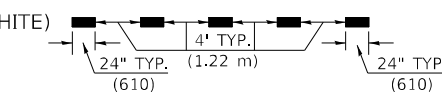
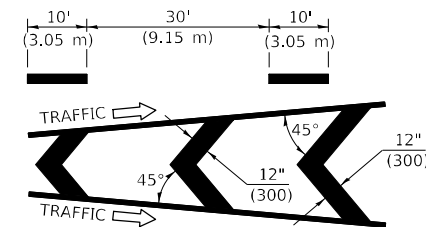
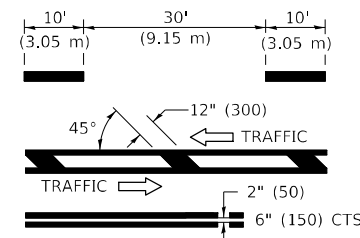
NOTE: SEE ARTICLES 780.04 & 781.03 FOR LOCATION OF STRIPES AND MARKERS RELATIVE TO EDGES OR JOINTS.

FOR RAISED REFLECTIVE PAVEMENT MARKERS, REFER TO STANDARD 781001.

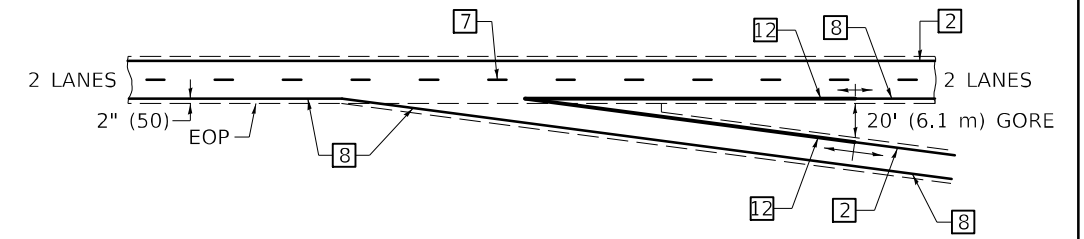
**TYPICAL PAVEMENT MARKING LEGEND**



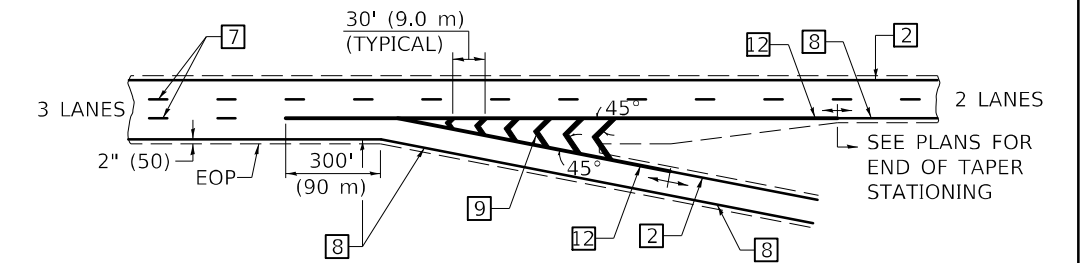
- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 RESERVED
- 6 RESERVED
- 7 4" (100) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)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



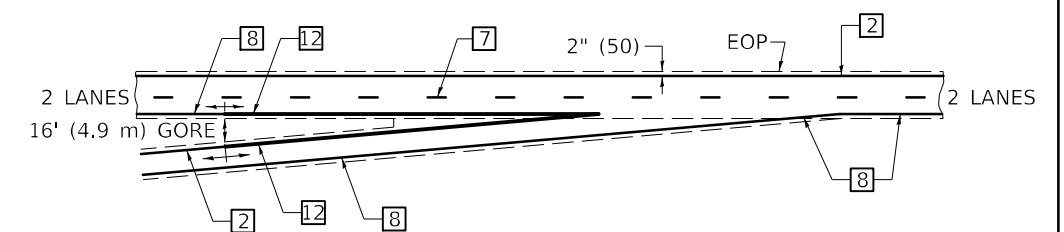
**TYPICAL EXIT RAMP TERMINAL**



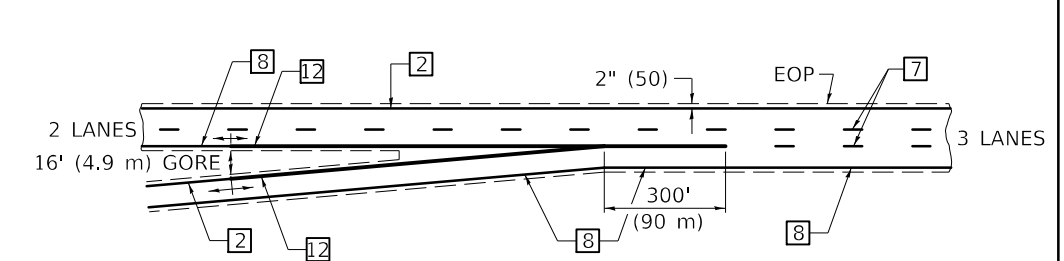
**EXIT RAMP TERMINAL with EXCLUSIVE (auxiliary) LANE**



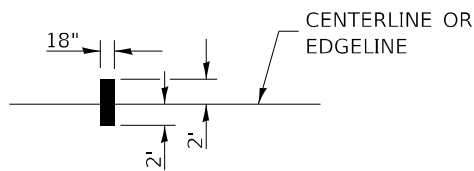
**TYPICAL ENTRANCE RAMP TERMINAL**



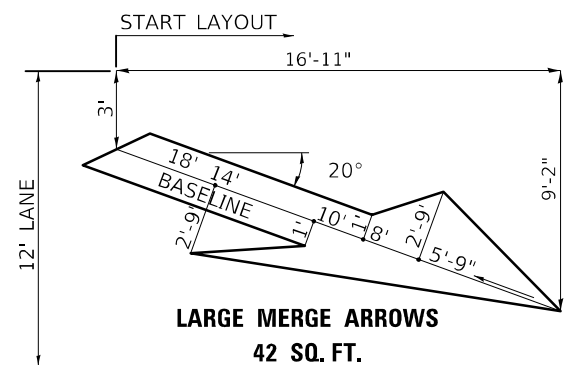
**ENTRANCE RAMP TERMINAL with EXCLUSIVE LANE**



IT WILL BE NECESSARY TO HAVE A REPRESENTATIVE OF THE STATE POLICE PRESENT SO THAT THE ACCURACY OF MEASUREMENT CAN BE ATTESTED TO IN COURT.



**AERIAL SPEED CHECK ZONES**



**LARGE MERGE ARROWS**  
42 SQ. FT.

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

**DISTRICT 5 DETAIL NO. 7800BBBB**

USER NAME = plersonbr	DESIGNED -	REVISED - 11/06
PLOT SCALE = 40,0000 * / in.	DRAWN -	REVISED -
PLOT DATE = 3/16/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

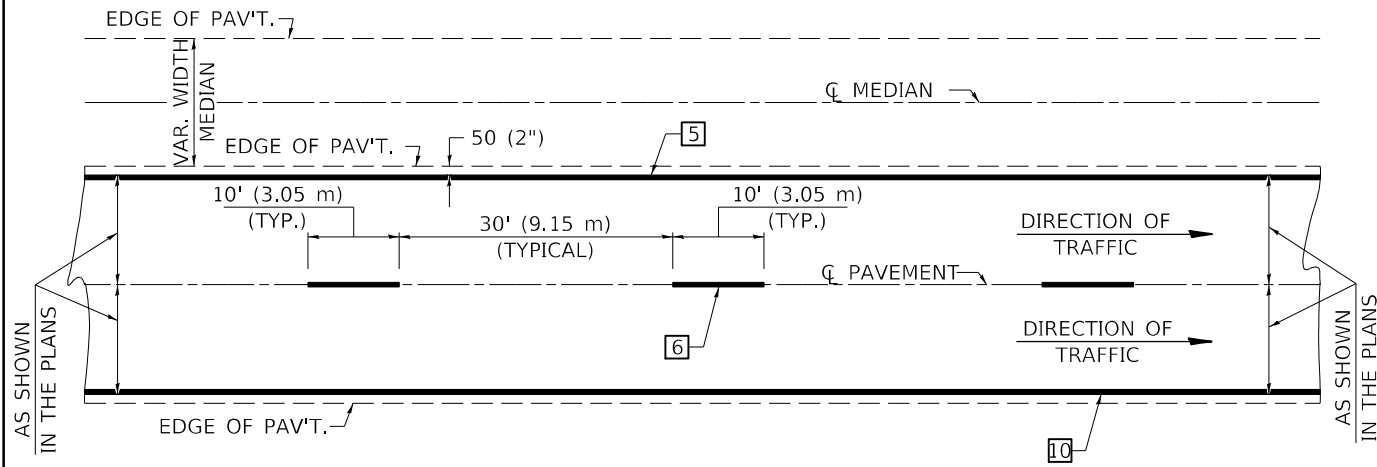
**PAVEMENT MARKING (INTERSTATE & MULTI-LANE APPLICATIONS)**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	20
* D-5HT PVMNT MRK RPR 22-15			CONTRACT NO. 46579	
ILLINOIS FED. AID PROJECT				

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**CENTERLINE INTERSTATE OR MULTI-LANE TWO WAY DIVIDED HIGHWAY**

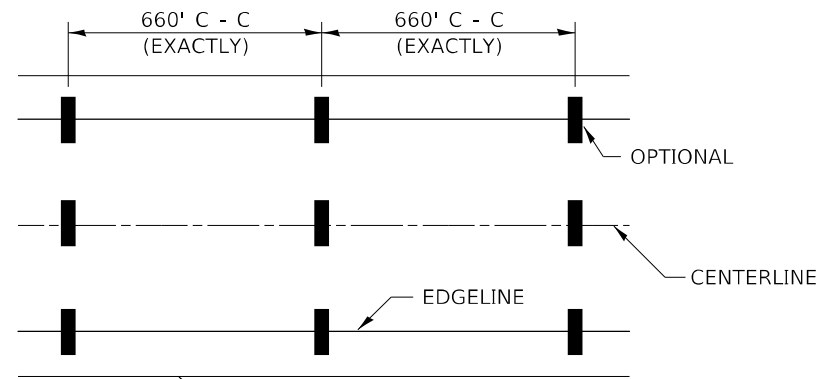


NOTE: PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.

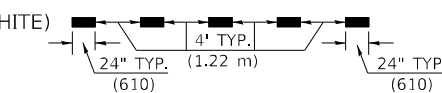
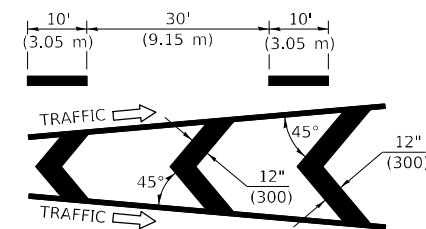
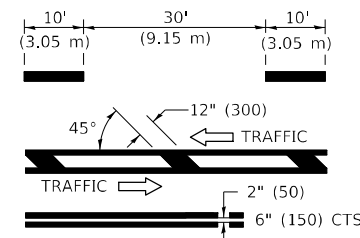
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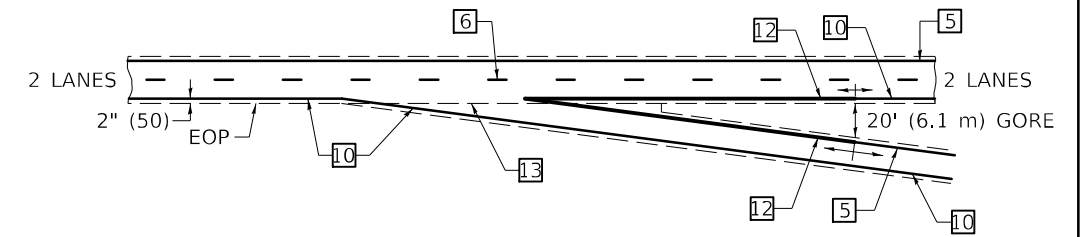
**TYPICAL PAVEMENT MARKING LEGEND**



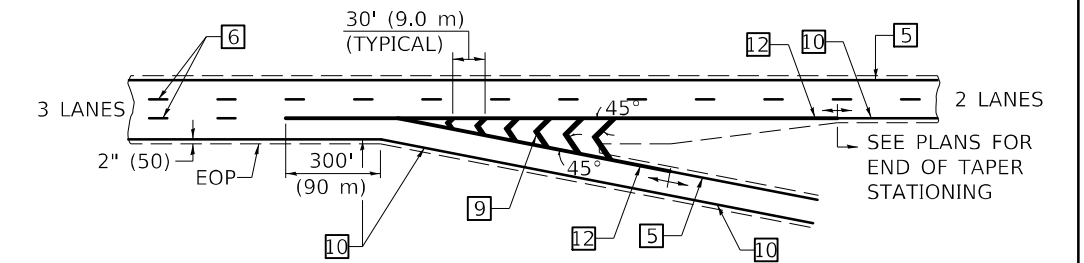
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- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 6" (150) SOLID (YELLOW)
- 6 6" (150) SKIP-DASH (WHITE)
- 7 4" (100) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
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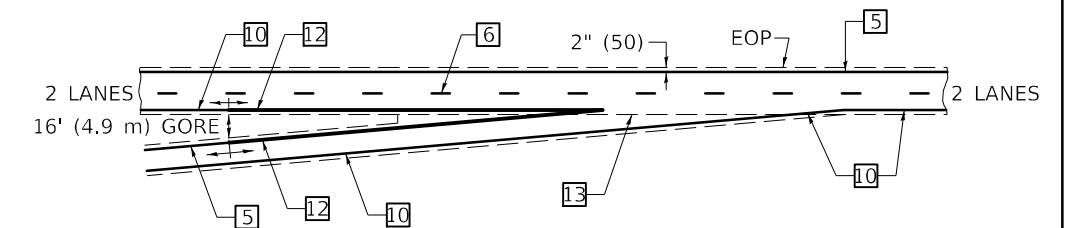
**TYPICAL EXIT RAMP TERMINAL**



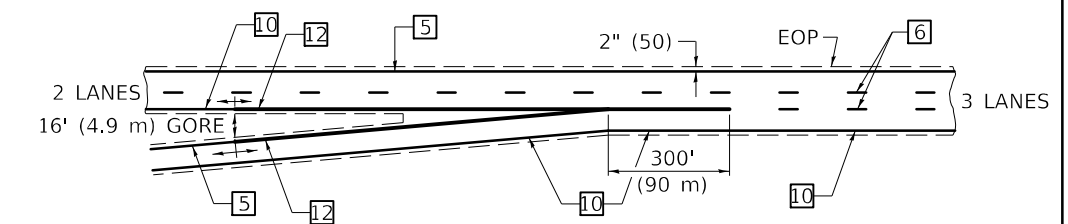
**EXIT RAMP TERMINAL with EXCLUSIVE (auxiliary) LANE**



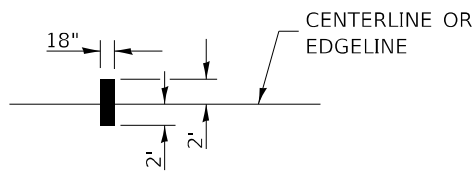
**TYPICAL ENTRANCE RAMP TERMINAL**



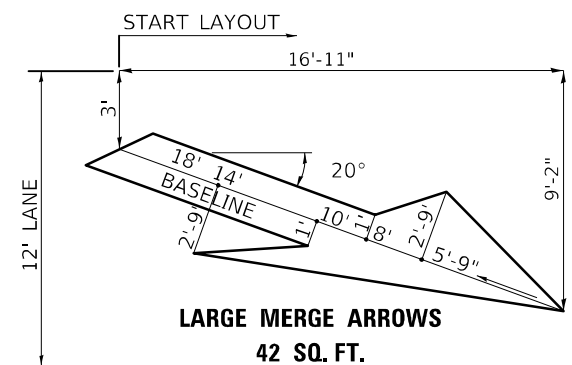
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**AERIAL SPEED CHECK ZONES**



**LARGE MERGE ARROWS**  
42 SQ. FT.

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

**DISTRICT 5 DETAIL NO. 7800BBBB**

USER NAME = plersonbr	DESIGNED -	REVISED - 11/06
	DRAWN -	REVISED - 12/20
PLOT SCALE = 40,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 3/16/2021	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING (INTERSTATE & MULTI-LANE APPLICATIONS)**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	VARIOUS	21	21
* D-5HT PVMNT MRK RPR 22-15 CONTRACT NO. 46579				
ILLINOIS FED. AID PROJECT				

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