

INDEX OF SHEETS

- 1. COVER SHEET
- 2. GENERAL NOTES
- 3. SUMMARY OF QUANTITIES
- 4. TYPICAL SECTIONS
- 5. SCHEDULES
- 6. TYPICAL PAVEMENT MARKINGS

HIGHWAY STANDARDS

- 701101-05 OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
- 701106-02 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
- 701400-12 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701401-13 LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701426-09 LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH
- 701427-05 LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≤ 40 MPH
- 701428-01 TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
- 701901-09 TRAFFIC CONTROL DEVICES

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED
HIGHWAY PLANS**

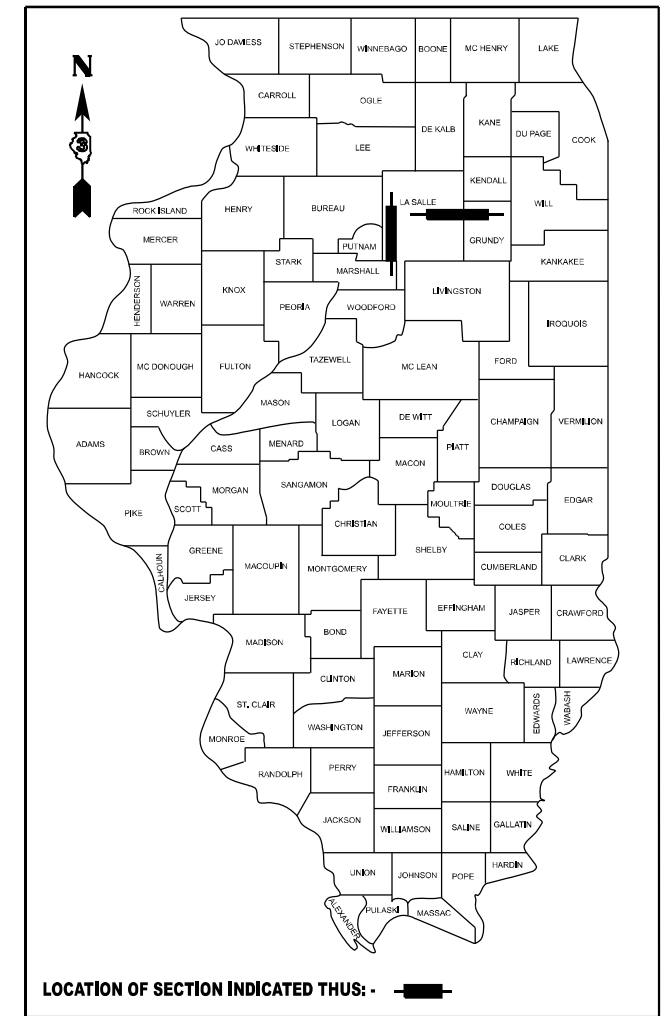
FAI ROUTE 39 (I-39) & FAI ROUTE 80 (I-80)

**SECTION VARIOUS
PAVEMENT STRIPING
LASALLE AND GRUNDY COUNTIES**

C-93-091-24

F.A.I. RTE. 80 & 39	SECTION VARIOUS	COUNTY LAS AND GRU	TOTAL SHEETS 6	SHEET NO. 1
		ILLINOIS	CONTRACT NO. 66P40	

D-93-054-24



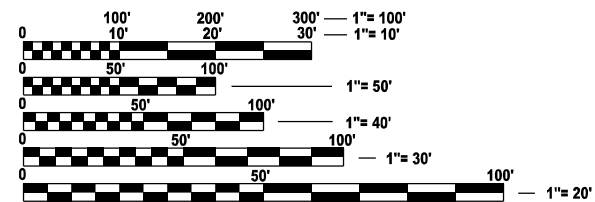
FUNCTIONAL CLASSIFICATION RURAL / URBAN INTERSTATE F.A.I. ROUTE 39 (I-39) 2021 ADT = 19300 P.V. 69.2 % S.U. 21.5 % M.U. 9.3 %	FUNCTIONAL CLASSIFICATION RURAL / URBAN INTERSTATE RURAL - F.A.I. ROUTE 80 (I-80) 2021 ADT = 32300 P.V. 34.2 % S.U. 24.5 % M.U. 41.3 %
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END IMPROVEMENT
0.54 MI. NORTH OF OGLESBY INTERCHANGE
(M.M. 53.54)

BEGIN IMPROVEMENT
0.68 MI. EAST OF IL ROUTE 71
(M.M. 94.0)

BEGIN IMPROVEMENT
0.35 MI. WEST OF IL ROUTE 47
(M.M. 111.7)

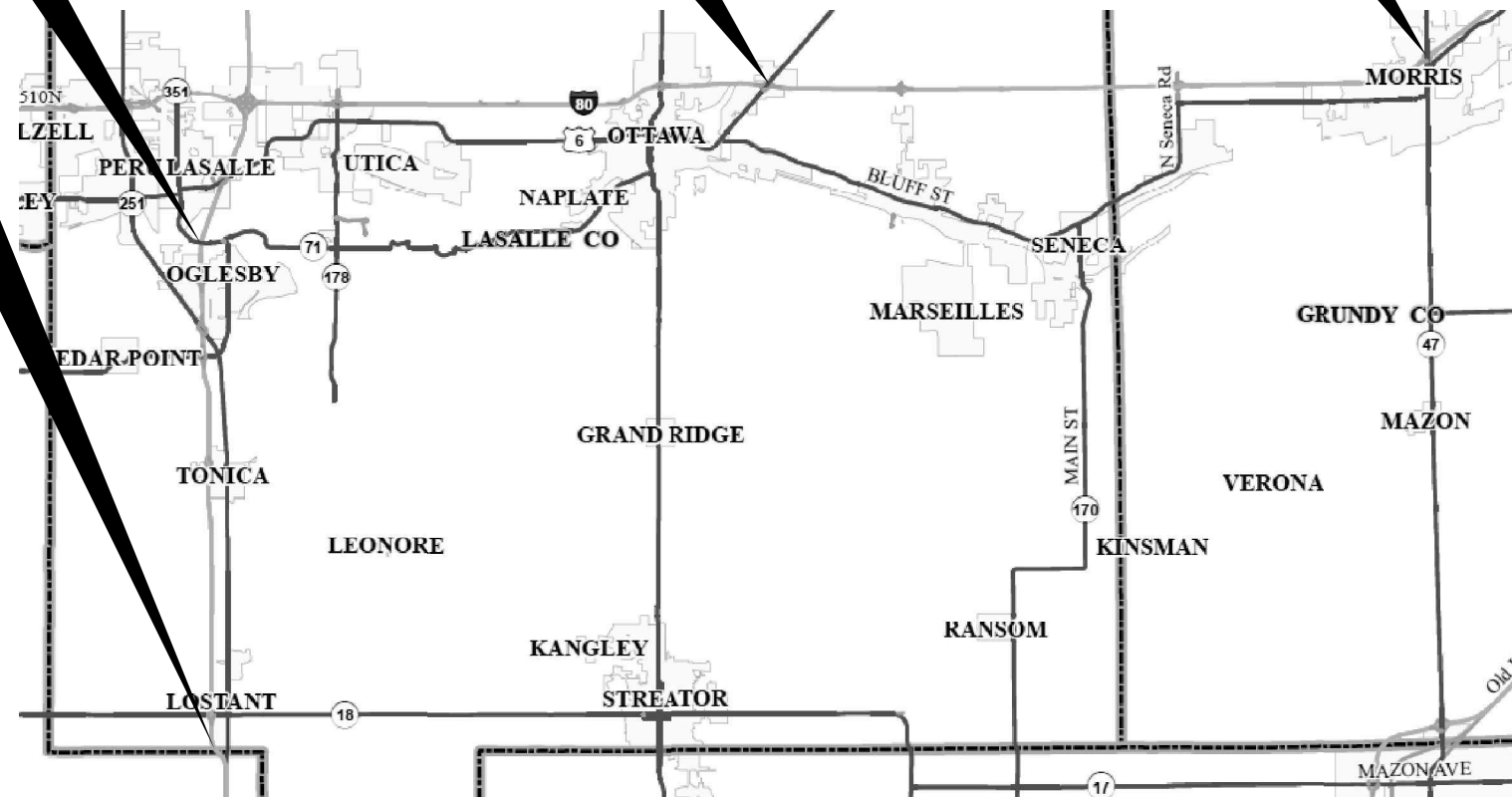
BEGIN IMPROVEMENT
MARSHALL COUNTY LINE
(M.M. 40.32)



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 YOGESH PATEL P.E.
UNIT CHIEF RON WOODSHANK
DISTRICT 3 (815) 434-6131
CONTRACT NO. 66P40**



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 26, 2024
Trisha Thompson REGIONAL ENGINEER
May 10, 2024 *Scott A. Etkin* ENGINEER OF DESIGN AND ENVIRONMENT
May 10, 2024 *Stephen M. ...* DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				100% STATE LASALLE COUNTY	100% STATE LASALLE COUNTY	100% STATE LASALLE COUNTY	100% STATE GRUNDY COUNTY	100% STATE GRUNDY COUNTY
				PAVEMENT MARKING 0021 RURAL	PAVEMENT MARKING 0021 URBAN	PAVEMENT MARKING 0021 RURAL	PAVEMENT MARKING 0021 RURAL	PAVEMENT MARKING 0021 URBAN
67100100	MOBILIZATION	L SUM	1	0.2	0.2	0.2	0.2	0.2
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	0.2	0.2	0.2	0.2	0.2
78004640	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 8"	FOOT	27422		21360	2620	3442	
78004645	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 9"	FOOT	83170	33800	2640	23760	11614	11356
78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	27422		21360	2620	3442	
78011050	GROOVING FOR RECESSED PAVEMENT MARKING 10"	FOOT	83170	33800	2640	23760	11614	11356
78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	17952			14916	3036	

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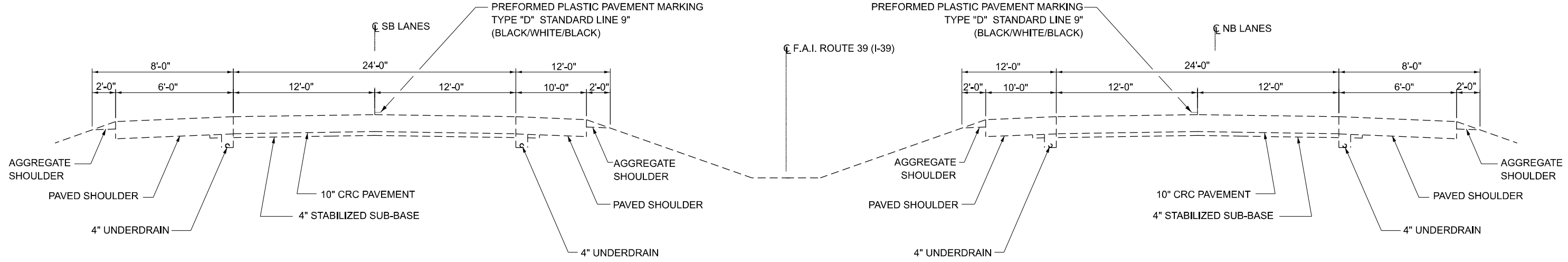
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DEPARTMENT OF TRANSPORTATION**

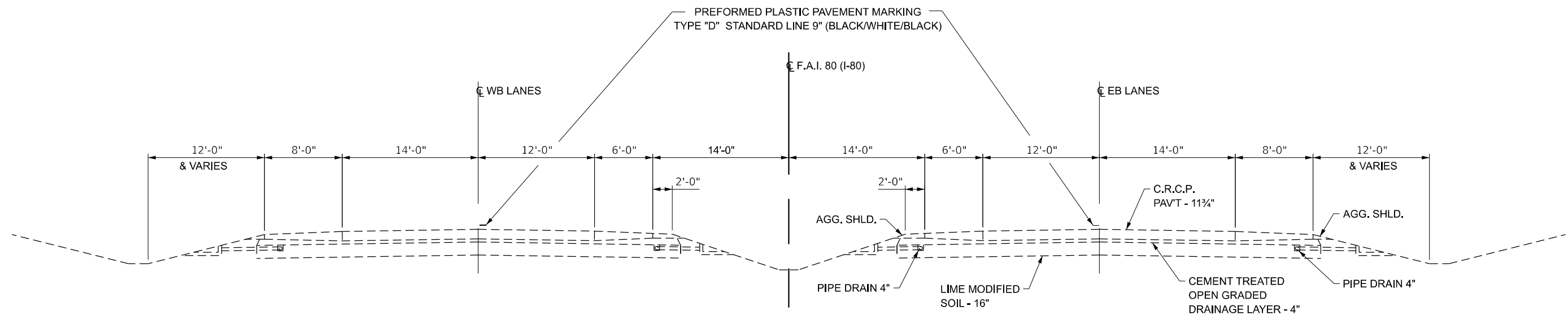
SUMMARY OF QUANTITIES

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80 & 39	VARIOUS	LAS AND GRU	6	3
CONTRACT NO. 66P40				
ILLINOIS FED. AID PROJECT				



TYPICAL SECTION
INTERSTATE ROUTE 39 (I-39)



TYPICAL SECTION
INTERSTATE ROUTE 80 (I-80)

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PLOT DATE = 3/15/2024		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS	
SCALE:	SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE. 80 & 39	SECTION VARIOUS	COUNTY LAS AND GRU	TOTAL SHEETS 6	SHEET NO. 4
CONTRACT NO. 66P40			ILLINOIS FED. AID PROJECT	

PAVEMENT MARKING SCHEDULE - LASALLE COUNTY

LOCATION			PAVEMENT MARKING GRINDING	PREFORMED PLASTIC PAVEMENT MARKING TYPE D STANDARD LINE "8"		PREFORMED PLASTIC PAVEMENT MARKING TYPE D STANDARD LINE "9"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	GROOVING FOR RECESSED PAVEMENT MARKING 10"
				SOLID	SKIP-DASH			
M.M.	TO	M.M.	SQ FT	FOOT		FOOT	FOOT	FOOT
I-39 NB AND SB			RURAL					
40.2	TO	53.0				33800		33800
SUBTOTAL						33800		33800
I-39 NB AND SB			URBAN					
53.0	TO	54.0				2640		2640
EXIT 41 (IL ROUTE 18 INTERCHANGE)	EXIT AND ENTRANCE GORE			4000	200		4200	
EXIT 48 (TONICA INTERCHANGE)	EXIT AND ENTRANCE GORE			4200	200		4400	
EXIT 51 (IL ROUTE 71 INTERCHANGE)	EXIT AND ENTRANCE GORE			3800	200		4000	
EXIT 51 AND EXIT 52	ACCELERATION AND DECELERATION LANE				560		560	
EXIT 52 (IL ROUTE 251 INTERCHANGE)	EXIT AND ENTRANCE GORE			4000			4000	
EXIT 54 IL (OGLESBY INTERCHANGE)	EXIT AND ENTRANCE GORE			4000	200		4200	
SUBTOTAL				20000	1360	2640	21360	2640
I-80 EB AND WB			RURAL					
94.0	TO	103.0	14916			23760		23760
EXIT 97 (MARSEILLES INTERCHANGE)	EXIT AND ENTRANCE GORE			2480	140		2620	
SUBTOTAL				2480	140	23760	2620	23760
LASALLE COUNTY TOTALS			14916	23980		60200	23980	60200

PAVEMENT MARKING SCHEDULE - GRUNDY COUNTY

LOCATION			PAVEMENT MARKING GRINDING	PREFORMED PLASTIC PAVEMENT MARKING TYPE D STANDARD LINE "8"		PREFORMED PLASTIC PAVEMENT MARKING TYPE D STANDARD LINE "9"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	GROOVING FOR RECESSED PAVEMENT MARKING 10"
				SOLID	SKIP-DASH			
M.M.	TO	M.M.	SQ FT	FOOT		FOOT	FOOT	FOOT
I-80 EB AND WB			RURAL					
103.0	TO	105.3	3036			6070		6070
105.3	TO	107.4				5544		5544
EXIT 104.85 (SENECA)	EXIT AND ENTRANCE GORE			2900	542		3442	
SUBTOTAL				2900	542	11614	3442	11614
I-80 EB AND WB			URBAN					
107.4	TO	111.7				11356		11356
SUBTOTAL						11356		11356
GRUNDY COUNTY TOTALS			3036	3442		22970	3442	22970

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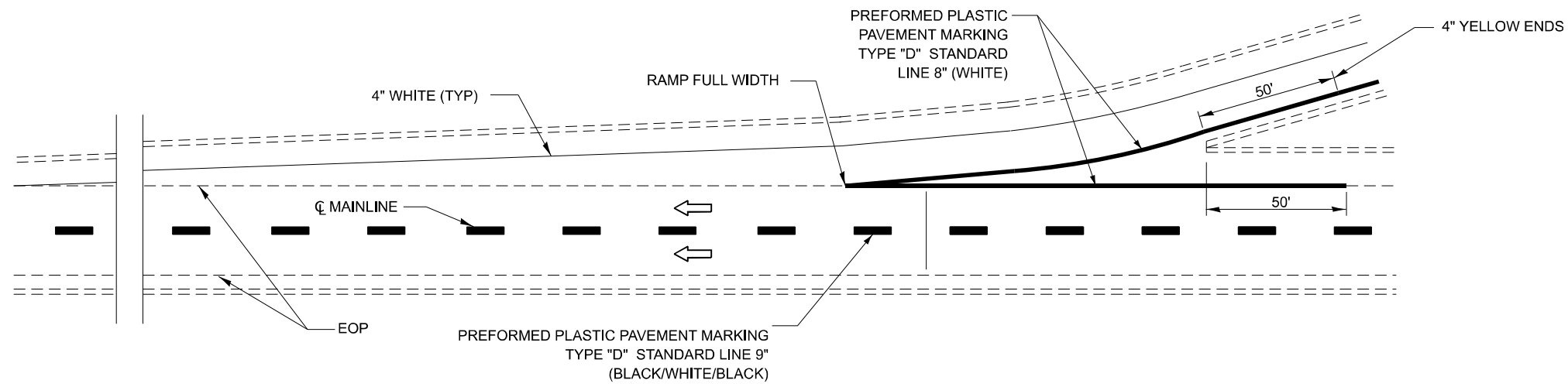
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**STATE OF ILLINOIS
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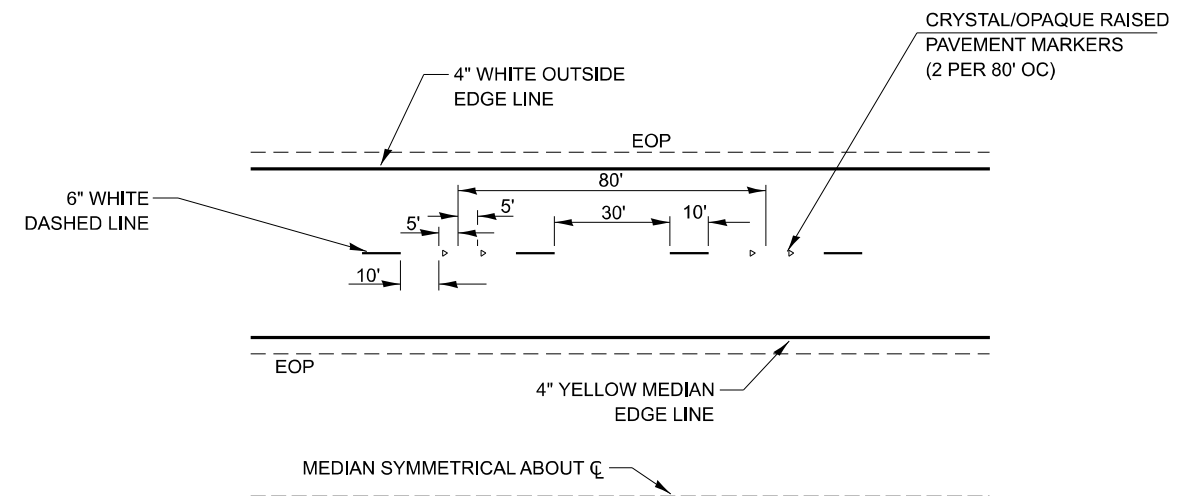
SCHEDULES

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

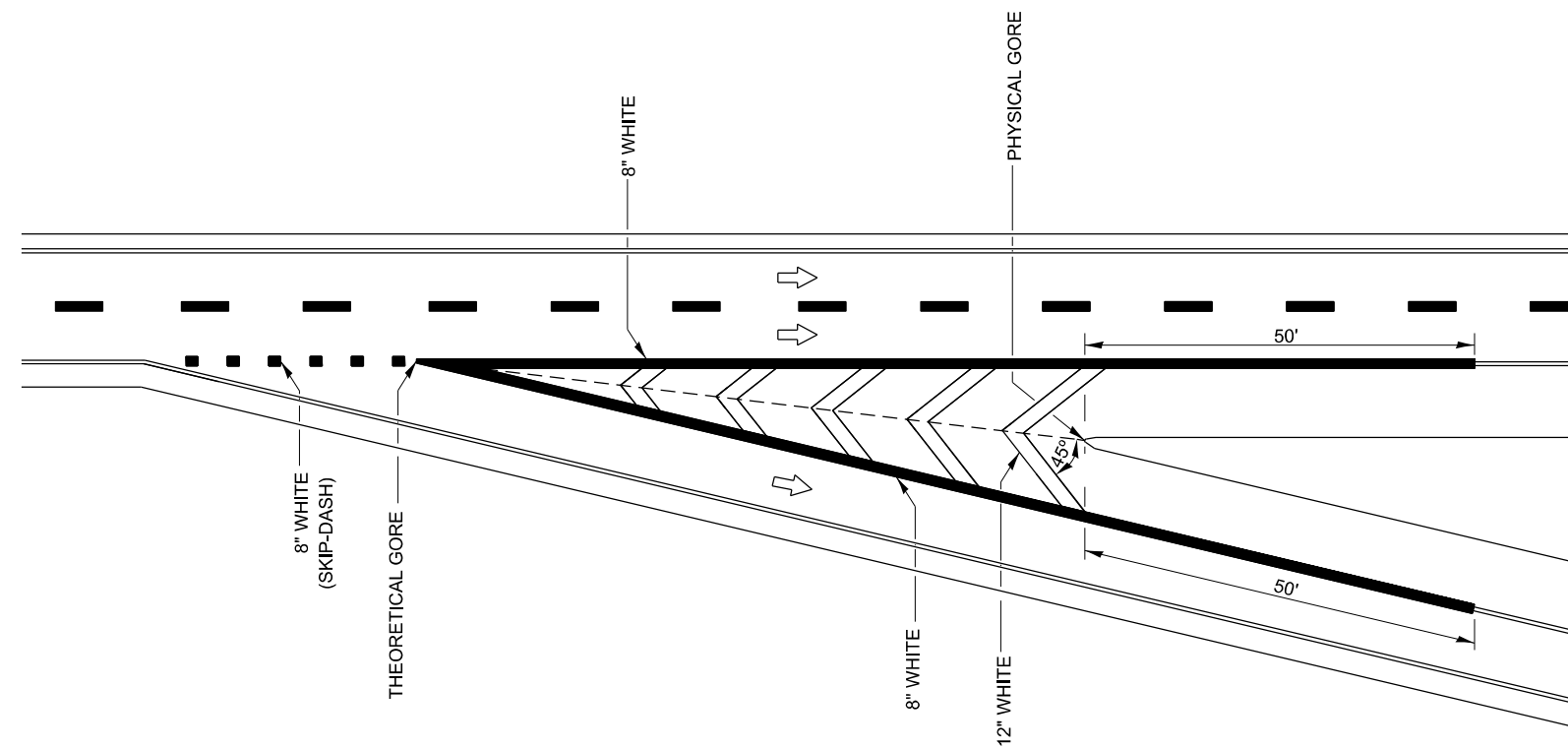
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80 & 39	VARIOUS	LAS AND GRU	6	5
CONTRACT NO. 66P40				
ILLINOIS FED. AID PROJECT				



TYPICAL PAVEMENT MARKING FOR ENTRANCE RAMP TERMINALS



TYPICAL PAVEMENT MARKINGS FOR FREEWAYS AND EXPRESSWAYS



TYPICAL EXIT RAMP GORE DETAIL

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PLOT DATE = 3/15/2024		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL PAVEMENT MARKINGS

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80 & 39	VARIOUS	LAS AND GRU	6	6
CONTRACT NO. 66P40				
ILLINOIS FED. AID PROJECT				