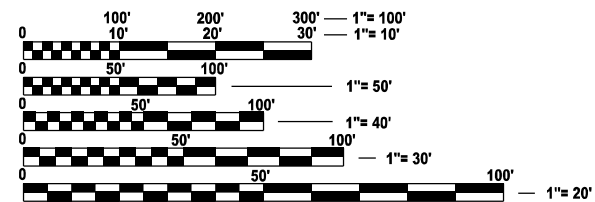


**INDEX OF SHEETS**

- 1. COVER SHEET
- 2. GENERAL NOTES
- 3. SUMMARY OF QUANTITIES
- 4 - 6. SCHEDULES
- 7. RAISED REFLECTIVE PAVEMENT MARKER DETAILS FOR INTERSTATE MAINLINE AND EXIT RAMP

**HIGHWAY STANDARDS**

- 701001-02 OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' AWAY
- 701006-05 OFF-ROAD OPERATIONS 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701101-05 OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
- 701106-02 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
- 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS  $\geq$  45 MPH
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
  
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701502-09 URBAN LANE CLOSURE 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
- 701601-09 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
- 701602-10 URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
- 701701-10 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 781001.04 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
- 701901-09 TRAFFIC CONTROL DEVICES



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.

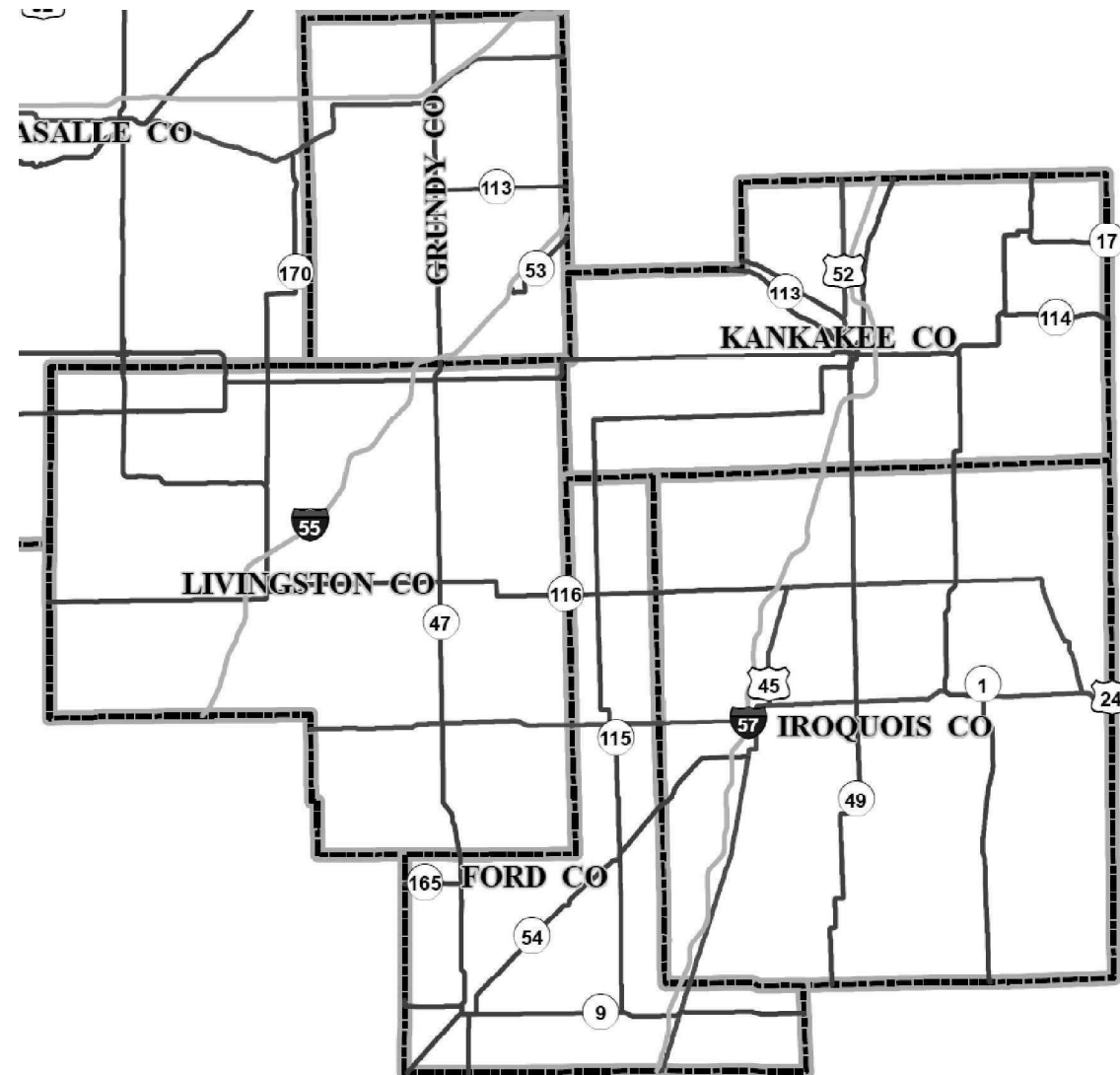
J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

**PROJECT ENGINEER: YOGESH PATEL P.E.**  
**UNIT CHIEF: RON WOODSHANK**  
**DISTRICT NO. 3 (815) 434-6131**  
**CONTRACT NO. 46652**

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

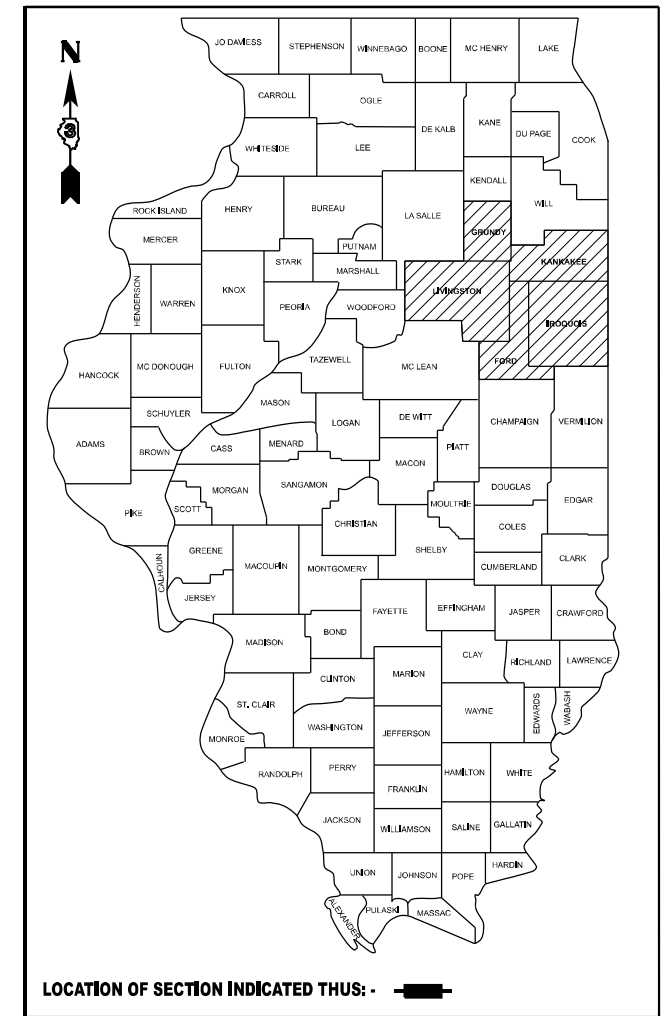
**PROPOSED**  
**HIGHWAY PLANS**  
**VARIOUS ROUTES**  
**SECTION D3 REFLECTOR REPL 25-09**  
**RAISED REFLECTIVE PAVEMENT**  
**MARKER/REFLECTOR REPLACEMENT**  
**VARIOUS COUNTIES**

M-60-009-25



RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D3 REFLECTOR REPL 24-15	VARIOUS	7	1
		ILLINOIS	CONTRACT NO. 46652	

D-93-073-24



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 26, 2024

*Trisha Thompson*  
REGIONAL ENGINEER

May 10, 2024 *[Signature]*  
ENGINEER OF DESIGN AND ENVIRONMENT

May 10, 2024 *[Signature]*  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

**PRINTED BY THE AUTHORITY**  
**OF THE STATE OF ILLINOIS**



CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE									
				100% STATE GRUNDY COUNTY		100% STATE LIVINGSTON COUNTY		100% STATE FORD COUNTY		100% STATE KANKAKEE COUNTY		100% STATE IROQUOIS COUNTY	
				SAFETY 0021	SAFETY 0021	SAFETY 0021	SAFETY 0021	SAFETY 0021	SAFETY 0021	SAFETY 0021	SAFETY 0021	SAFETY 0021	SAFETY 0021
				URBAN	RURAL	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
67100100	MOBILIZATION	L SUM	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	4322	50	268	200	1028	0	827	819	56		1074
78100300	REPLACEMENT REFLECTOR	EACH	8010	93	495	371	1908	0	1532	1514	104		1993
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1236	14	76	58	294	0	237	234	16		307

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	DRAWN - RW	REVISED -
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PLOT DATE = 3/25/2024	DATE - 6/14/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

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

RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D3 REFLECTOR REPL 25-09	VARIOUS	7	3
			CONTRACT NO. 46652	
		ILLINOIS	FED. AID PROJECT	

**RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - GRUNDY COUNTY**

PRIORITY NO.	ROUTE	LOCATION	DESCRIPTION OF REFLECTORS		REPLACEMENT REFLECTORS		RRPM (CASTING W/ REFLECTOR)		RRPM REMOVAL (CASTING)	
			CRYSTAL	AMBER	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
					EACH	EACH	EACH	EACH	EACH	EACH
19	OR 66	Will Co Line to Gardner	0	296	93	99	50	54	14	15
20	OR 66	Gardner to Dwight (IL 47)	0	470		305		165		47
27	OR 129	Will Co Line to Braceville (Huston Rd)	0	140		91		49		14
SUBTOTAL:			0	906	93	495	50	268	14	76
TOTAL:			906		588		318		90	

**RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - LIVINGSTON COUNTY**

PRIORITY NO.	ROUTE	LOCATION	DESCRIPTION OF REFLECTORS		REPLACEMENT REFLECTORS		RRPM (CASTING W/ REFLECTOR)		RRPM REMOVAL (CASTING)	
			CRYSTAL	AMBER	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
					EACH	EACH	EACH	EACH	EACH	EACH
6	IL 17	WCL Reddick to Kankakee Co Line	14	66		52		28		8
7	US 24	McLean Co to 10th St (Fairbury)	6	308		263		141		40
21	OR 66	Dwight to Pontiac	85	1373	133	814	72	439	21	125
22	OR 66	Pontiac to McLean Co Line	157	575	180	296	97	159	28	46
24	IL 116	Pearl St (Pontiac) to IL 47	4	690	58	393	31	212	9	61
25	IL 116	Cullom WCL to Ford Co Line	0	139		90		49		14
*										
SUBTOTAL:			266	3151	371	1908	200	1028	58	294
TOTAL:			3417		2279		1228		352	

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PLOT DATE = 3/25/2024		

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SCHEDULES</b>			
SCALE:	SHEET 1	OF 3 SHEETS	STA. TO STA.

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D3 REFLECTOR REPL 25-09	VARIOUS	7	4
CONTRACT NO. 46652				
ILLINOIS FED. AID PROJECT				

**RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - FORD COUNTY**

PRIORITY NO.	ROUTE	LOCATION	DESCRIPTION OF REFLECTORS		REPLACEMENT REFLECTORS		RRPM (CASTING W/ REFLECTOR)		RRPM REMOVAL (CASTING)	
					URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
			CRYSTAL	AMBER	EACH	EACH	EACH	EACH	EACH	EACH
3	IL 9	McLean Co to IL 47	10	265		179		96		28
4	IL 9	IL 54 West Jct to IL 47 South Jct	30	120		97		53		15
5	IL 9	I-57 to Paxton East City Limits	26	228		165		89		25
8	US 24	Livingston Co Line to Iroquois Co Line	0	396		257		139		40
23	IL 115	IL 116 to US 24	0	633		411		222		63
26	IL 116	Livingston Co Line to Iroquois Co Line	0	396		257		139		40
28	IL 165	McLean Co Line to IL 47	0	255		166		89		26
<b>SUBTOTAL:</b>			<b>66</b>	<b>2293</b>	<b>0</b>	<b>1532</b>	<b>0</b>	<b>827</b>	<b>0</b>	<b>237</b>
<b>TOTAL:</b>			<b>2359</b>		<b>1532</b>		<b>827</b>		<b>237</b>	

**RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - KANKAKEE COUNTY**

PRIORITY NO.	ROUTE	LOCATION	DESCRIPTION OF REFLECTORS		REPLACEMENT REFLECTORS		RRPM (CASTING W/ REFLECTOR)		RRPM REMOVAL (CASTING)	
					URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
			CRYSTAL	AMBER	EACH	EACH	EACH	EACH	EACH	EACH
6	IL 17	Livingston Co Ln to Reddick Run Creek	0	37		24		13		4
12	US 45/52	5000 Rd to CH 9 (Manteno Rd)	175	287	300		162		46	
13	US 45/52	CH 9 (Manteno Rd) to Will Co Lire	8	205	58	80	32	43	9	12
15	IL 50 NB	Harrison Ave, River St to Fair St	165	0	107		58		17	
16	IL 50 SB	Indiana Ave, Fair St to River St	176	0	114		62		18	
17	IL 50	Harriston St to Brookmont	270	180	292		158		45	
18	IL 50	4000 Rd to 0.5 mi No of 6000 Rd	671	319	643		347		99	
<b>SUBTOTAL:</b>			<b>1465</b>	<b>1028</b>	<b>1514</b>	<b>104</b>	<b>819</b>	<b>56</b>	<b>234</b>	<b>16</b>
<b>TOTAL:</b>			<b>2493</b>		<b>1618</b>		<b>875</b>		<b>250</b>	

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PLOT DATE = 3/25/2024		

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULES**

SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

RTS.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D3 REFLECTOR REPL 25-09	VARIOUS	7	5
			CONTRACT NO. 46652	
		ILLINOIS	FED. AID PROJECT	

**RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - IROQUOIS COUNTY**

PRIORITY NO.	ROUTE	LOCATION	DESCRIPTION OF REFLECTORS		REPLACEMENT REFLECTORS		RRPM (CASTING W/ REFLECTOR)		RRPM REMOVAL (CASTING)	
			CRYSTAL	AMBER	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
					EACH	EACH	EACH	EACH	EACH	EACH
1	IL 1	US 24 to Milford	0	680		442		238		68
2	IL 1	Milford to Vermillion Co	0	649		422		227		65
9	US 24	0.25 mi west of I-57 to 24/45 So Jct	16	58		48		26		7
10	US 24	IL 49 (Crescent City) to Watseka ECL	0	331		215		116		33
11	US 24	Watsaka US24/IL1 So Split to Indiana	234	542		504		272		78
14	IL 49	US 45/52 to US 24	0	557		362		195		56
*										
<b>SUBTOTAL:</b>			<b>250</b>	<b>2817</b>	<b>0</b>	<b>1993</b>	<b>0</b>	<b>1074</b>	<b>0</b>	<b>307</b>
<b>TOTAL:</b>			<b>3067</b>		<b>1993</b>		<b>1074</b>		<b>307</b>	

\*NOTE: TO BE ADDRESSED IF EXTRA QUANTITIES REMAIN AFTER ALL NUMBERED PRIORITY LOCATIONS HAVE BEEN COMPLETED

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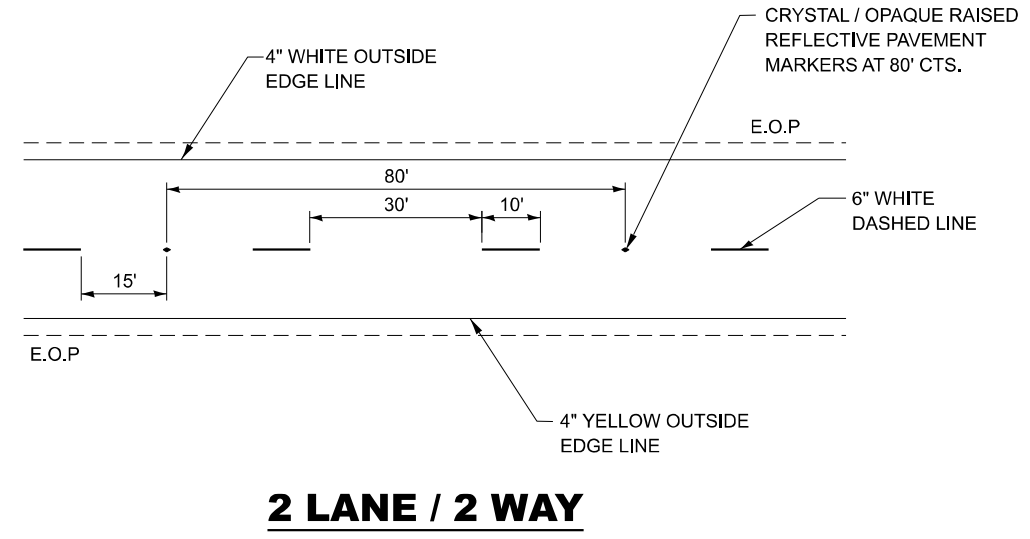
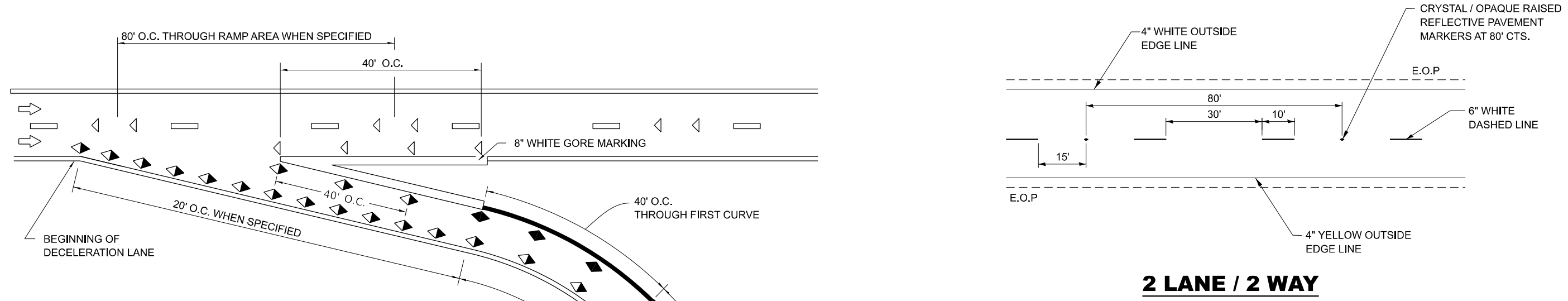
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PLOT DATE = 3/25/2024		

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**







**SCHEDULES**

SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.

RTS.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D3 REFLECTOR REPL 25-09	VARIOUS	7	6
CONTRACT NO. 46652				
ILLINOIS FED. AID PROJECT				



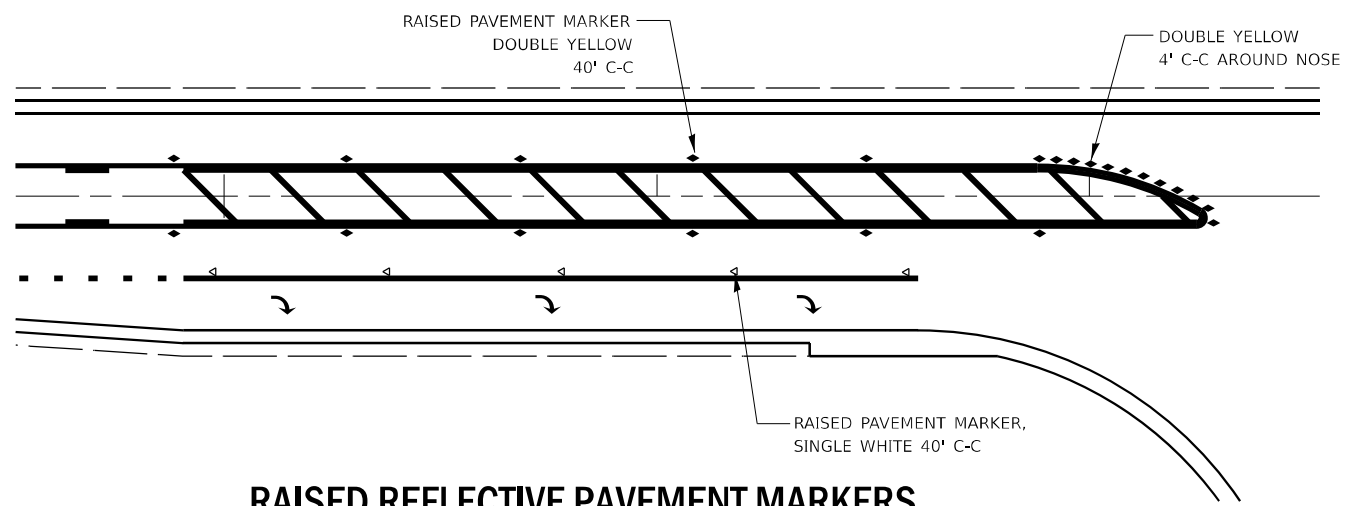
**SYMBOLS**

-  YELLOW STRIPE
-  WHITE STRIPE
-  ONE-WAY CRYSTAL MARKER
-  ONE-WAY AMBER MARKER
-  CRYSTAL/RED MARKER
-  AMBER/RED MARKER

**NOTES:**  
FOR SELECTED EXIT RAMP THAT TERMINATE IN STOP, YIELD OR SIGNAL CONTROLLED INTERSECTIONS.

**FREEWAY EXIT RAMP**

MODIFIED FOR "RED" RRPM LENS INSTALLATION



**RAISED REFLECTIVE PAVEMENT MARKERS @ RIGHT TURN LANE**

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PLOT DATE = 3/25/2024		

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAISED REFLECTIVE PAVEMENT MARKER DETAILS**

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

RTS.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D3 REFLECTOR REPL 25-09	VARIOUS	7	7
CONTRACT NO. 46652				
ILLINOIS FED. AID PROJECT				