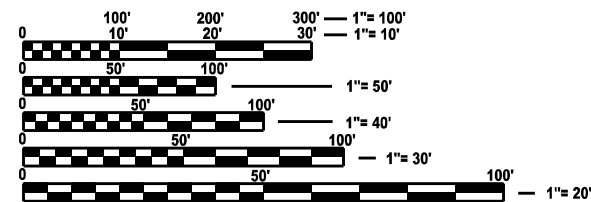


INDEX OF SHEETS

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

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 5' AWAY
- 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 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.

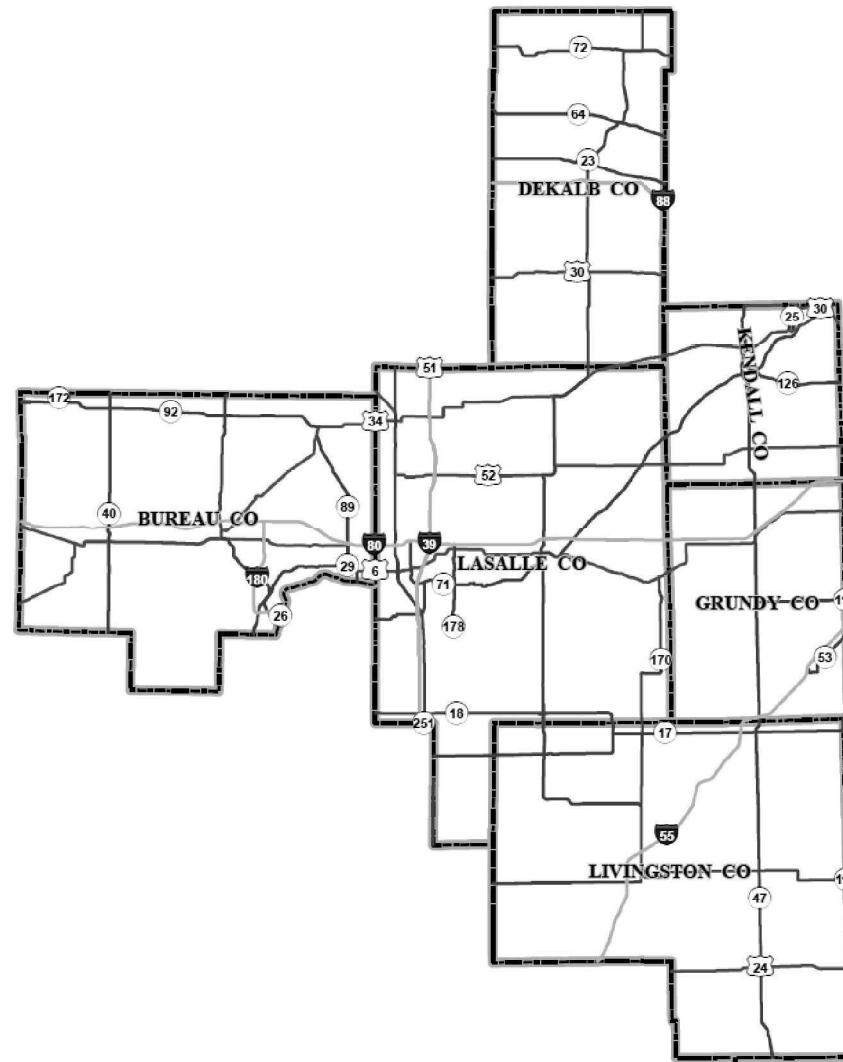
J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123
 OR 811

PROJECT ENGINEER: YOGESH PATEL P.E.
UNIT CHIEF: RON WOODSHANK
DISTRICT NO. 3 (815) 434-6131
CONTRACT NO. 46644

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS
VARIOUS ROUTES
SECTION D3 REFLECTOR REPL 24-24
RAISED REFLECTIVE PAVEMENT
MARKER/REFLECTOR REPLACEMENT
VARIOUS COUNTIES

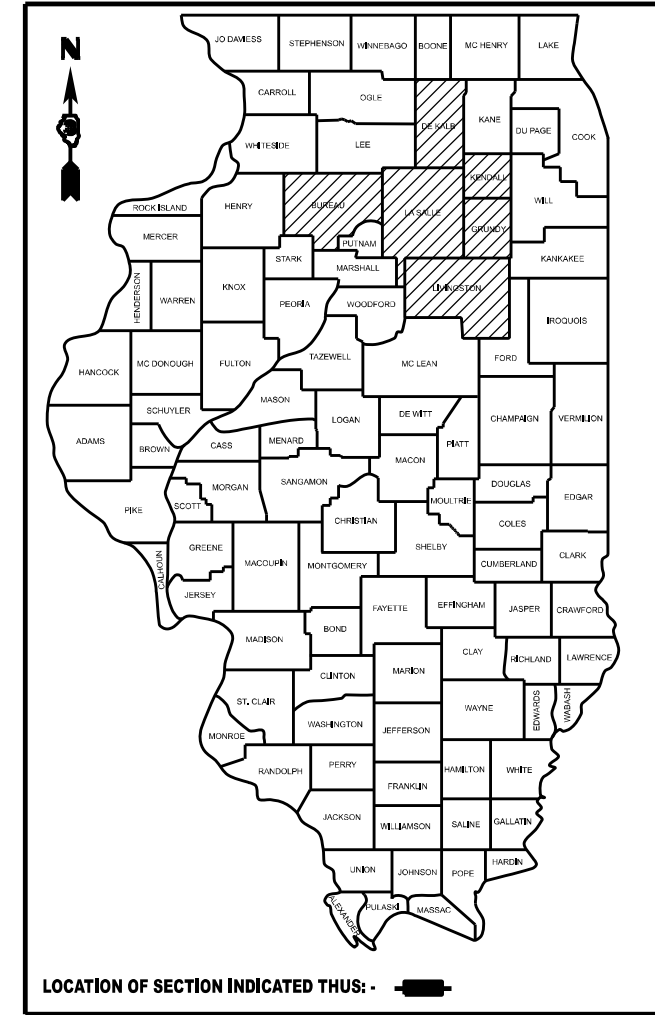
M-60-024-24



RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D3 REFLECTOR REPL 24-24	VARIOUS	7*	1
		ILLINOIS	CONTRACT NO. 46644	

* 7 + 1 = 8 TOTAL SHEETS

D-93-056-24



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUBMITTED February 16, 2024

Stephen M. Janicek 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

GENERAL NOTES

NONE

COMMITMENTS

NONE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS:

MODEL: \$MODELNAME\$
FILE NAME: \$FILE\$

USER NAME = \$USER\$	DESIGNED - RW	REVISED - ____
	DRAWN - RW	REVISED - ____
PLOT SCALE = \$SCALE\$	CHECKED - YP	REVISED - ____
PLOT DATE = \$DATE\$	DATE - 6/14/2023	REVISED - ____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

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

RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D3 REFLECTOR REPL 24-24	VARIOUS	7	2
			CONTRACT NO. 46644	
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE											
				100% STATE BUREAU COUNTY		100% STATE DEKALB COUNTY		100% STATE GRUNDY COUNTY		100% STATE KENDALL COUNTY		100% STATE LASALLE COUNTY		100% STATE LIVINGSTON COUNTY	
				SAFETY 0021	SAFETY 0021	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	URBAN	RURAL
67100100	MOBILIZATION	L SUM	1	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.1	0.1	0.08	0.08
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	6114	136	700	162	463	568	142	251	733	1146	1439	6	368
78100300	REPLACEMENT REFLECTOR	EACH	11346	251	1301	302	858	1053	264	466	1361	2128	2669	12	681
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1747	38	200	46	133	162	41	72	209	327	412	2	105

MODEL: \$MODELNAME\$
FILE NAME: \$FILE\$

USER NAME = \$USER\$	DESIGNED - RW	REVISED - _____
	DRAWN - RW	REVISED - _____
PLOT SCALE = \$SCALE\$	CHECKED - YP	REVISED - _____
PLOT DATE = \$DATE\$	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 24-24	VARIOUS	7	3
			CONTRACT NO. 46644	
ILLINOIS FED. AID PROJECT				

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - BUREAU COUNTY

PRIORITY NO.	ROUTE	LOCATION	DESCRIPTION OF REFLECTORS		REPLACEMENT REFLECTORS (ONLY)		RAISED REFLECTIVE PAVEMENT MARKER (CASTING W/ REFLECTOR)		RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (CASTING REMOVAL)	
			CRYSTAL	AMBER	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
					EACH	EACH	EACH	EACH	EACH	EACH
1	US 34	1200N RD. (BUDA RD.) TO US 6	14	630		419		225		64
2	US 34	IL 26 TO 6TH ST. IN PRINCETON	6	54	39		21		6	
3	US 34	IL 89 TO IL 92 IN LAMOILLE	6	68		48		26		7
21	IL 29	PUTNAM COUNTY LINE TO IL 89	30	950	48	589	26	317	7	91
22	IL 89	CHERRY TO I-80 (US 6)	45	465	86	245	47	132	13	38
25	IL 89	ILLINOIS ST. TO BOTTOM RD. OVER ILLINOIS RIVER	4	116	78		42		12	
SUBTOTAL:			105	2283	251	1301	136	700	38	200
TOTAL:				2388		1552		836		238

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - DEKALB COUNTY

PRIORITY NO.	ROUTE	LOCATION	DESCRIPTION OF REFLECTORS		REPLACEMENT REFLECTORS (ONLY)		RAISED REFLECTIVE PAVEMENT MARKER (CASTING W/ REFLECTOR)		RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (CASTING REMOVAL)	
			CRYSTAL	AMBER	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
					EACH	EACH	EACH	EACH	EACH	EACH
13	IL 23 / IL 72	SOUTH SPLIT (GENOA) TO NORTH SPLIT		45		29		16		5
14	US 30	SHABBONA ECL TO IL 23	26	440		303		163		47
15	IL 64	SYCAMORE (PEACE RD.) TO AIRPORT RD.	76	388	302		162		46	
16	IL 64	SYCAMORE (AIRPORT RD.) TO KANE COUNTY LINE	9	251		169		91		26
17	IL 72	OGLE COUNTY LINE TO KIRKLAND		340		221		119		34
18	IL 72	IL 23/72 NORTH JUNCTION TO KANE COUNTY LINE		210		136		74		21
*	IL 23	GENOA (BASELINE RD.) TO PEACE RD. (NORTH SIDE)								
SUBTOTAL:			111	1674	302	858	162	463	46	133
TOTAL:				1785		1160		625		179

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

MODEL: \$MODELNAME\$
FILE NAME: \$FILE\$

USER NAME = \$USERS\$	DESIGNED - RW	REVISED - ____
	DRAWN - RW	REVISED - ____
PLOT SCALE = \$\$SCALE\$	CHECKED - YP	REVISED - ____
PLOT DATE = \$DATE\$	DATE - 6/14/2023	REVISED - ____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES

SCALE: _____ SHEET 1 OF 3 SHEETS STA. _____ TO STA. _____

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D3 REFLECTOR REPL 24-24	VARIOUS	7	4
			CONTRACT NO. 46644	
ILLINOIS FED. AID PROJECT				

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - GRUNDY COUNTY

PRIORITY NO.	ROUTE	LOCATION	DESCRIPTION OF REFLECTORS		REPLACEMENT REFLECTORS (ONLY)		RAISED REFLECTIVE PAVEMENT MARKER (CASTING W/ REFLECTOR)		RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (CASTING REMOVAL)	
			CRYSTAL	AMBER	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
					EACH	EACH	EACH	EACH	EACH	EACH
11	IL 47	SHERRILL RD. TO AIRPORT RD.	651	0	196	227	106	122	30	35
12	IL 47	US 6 (EAST JUNCTION) TO ILLINOIS ST.	475	844	857		462		132	
30	US 6 / SENECA RD.	SENECA OVERHEAD (NORTH SIDE OF I-80 TO US 6) (WALKERS CORNER OVER I-80)	17	40		37		20		6
SUBTOTAL:			1143	884	1053	264	568	142	162	41
TOTAL:			2027		1317		710		203	

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - KENDALL COUNTY

PRIORITY NO.	ROUTE	LOCATION	DESCRIPTION OF REFLECTORS		REPLACEMENT REFLECTORS (ONLY)		RAISED REFLECTIVE PAVEMENT MARKER (CASTING W/ REFLECTOR)		RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (CASTING REMOVAL)	
			CRYSTAL	AMBER	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
					EACH	EACH	EACH	EACH	EACH	EACH
8	IL 25	US 34 TO KANE COUNTY LINE IN OSWEGO	7	295	196		106		30	
9	IL 31	US 34 TO 4 LANE SECTION IN OSWEGO AT FOX METRO WASTEWATER PLANT	61	354	270		145		42	
10	IL 47	CATON FARM RD TO SHERRILL RD. (KENDALL COUNTY LINE)	2003	91		1361		733		209
SUBTOTAL:			2071	740	466	1361	251	733	72	209
TOTAL:			2811		1827		984		281	

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - LIVINGSTON COUNTY

PRIORITY NO.	ROUTE	LOCATION	DESCRIPTION OF REFLECTORS		REPLACEMENT REFLECTORS (ONLY)		RAISED REFLECTIVE PAVEMENT MARKER (CASTING W/ REFLECTOR)		RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (CASTING REMOVAL)	
			CRYSTAL	AMBER	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
					EACH	EACH	EACH	EACH	EACH	EACH
36	IL 23	STREATOR (SOUTH LIMITS) TO CORNELL	6	845	12	541	6	292	2	83
37	IL 23	LONG POINT RD. (IL 23 TO LONG POINT)		216		140		76		22
SUBTOTAL:			6	845	12	681	6	368	2	105
TOTAL:			851		693		374		107	

MODEL: \$MODELNAME\$
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	DRAWN - RW	REVISED - ____
PLOT SCALE = \$\$SCALE\$	CHECKED - YP	REVISED - ____
PLOT DATE = \$DATE\$	DATE - 6/14/2023	REVISED - ____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES

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

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D3 REFLECTOR REPL 24-24	VARIOUS	7	5
CONTRACT NO. 46644				
ILLINOIS FED. AID PROJECT				

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - LASALLE COUNTY

PRIORITY NO.	ROUTE	LOCATION	DESCRIPTION OF REFLECTORS		REPLACEMENT REFLECTORS (ONLY)		RAISED REFLECTIVE PAVEMENT MARKER (CASTING W/ REFLECTOR)		RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (CASTING REMOVAL)	
			CRYSTAL	AMBER	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
					EACH	EACH	EACH	EACH	EACH	EACH
4	US 34	BUREAU COUNTY LINE TO MENDOTA	6	140		95		51		15
5	IL 178	US 6 TO UTICA	6	216		144		78		22
6	US 6	FOX RIVER TO US 6/71 IN OTTAWA	625	75	455		245			70
7	IL 18	STREATOR WCL TO OTTER CREEK RD, (ECL)	120	100		143		77		22
19	US 34	L 251 TO ECL IN MENDOTA	3	112	75		40			12
20	IL 18	IL 18 EAST/WEST SPLIT IN STREATOR	120	100	143		77			22
23	US 6	IL 71 TO MARSEILLES WCL (SYCAMORE ST.)	0	306	111	88	60	47	17	14
24	US 6	MARSEILLES TO WALKERS CORNER	0	596		387		209		60
26	US 6	IL 178 TO OTTAWA WCL	5	689		438		236		67
27	IL 251	MENDOTA - JCT 52/251 TO RAILROAD VIADUCT	25	267	190		102			29
28	IL 71	351 JCT TO IL 178 TO 950th RD.	8	378	251		135			38
29	IL 170	US 6 TO IL 17	4	1262		823		443		127
31	IL 23	JCT 6/23 TO FREEMONT STREET IN OTTAWA	120	0	78		42			12
32	IL 23	IL 71 (HITT ST.) TO MCKINLEY ST IN OTTAWA, NB & SB	365	308	437		236			67
33	IL 23	MCKINLEY ST. (OTTAWA SCL) TO RICHARD RD. (N. OF STREATOR)	53	384		284		153		44
34	IL 23	RICHARD RD. TO MARILLA PARK	323	14	96	123	51	67	15	19
35	IL 23	MARILLA PARK TO GROVE ST, IN STREATOR	230	210	292		158			45
38	IL 71	CEDAR POINT ECL TO IL 251	12	210		144		78		22
*	IL 178	UTICA NCL TO IL 71								
*	IL 351	ILLINOIS RIVER TO IL 351/71 JUNCTION								
SUBTOTAL:			2025	5367	2128	2669	1146	1439	327	412
TOTAL:			7392		4797		2585		739	

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

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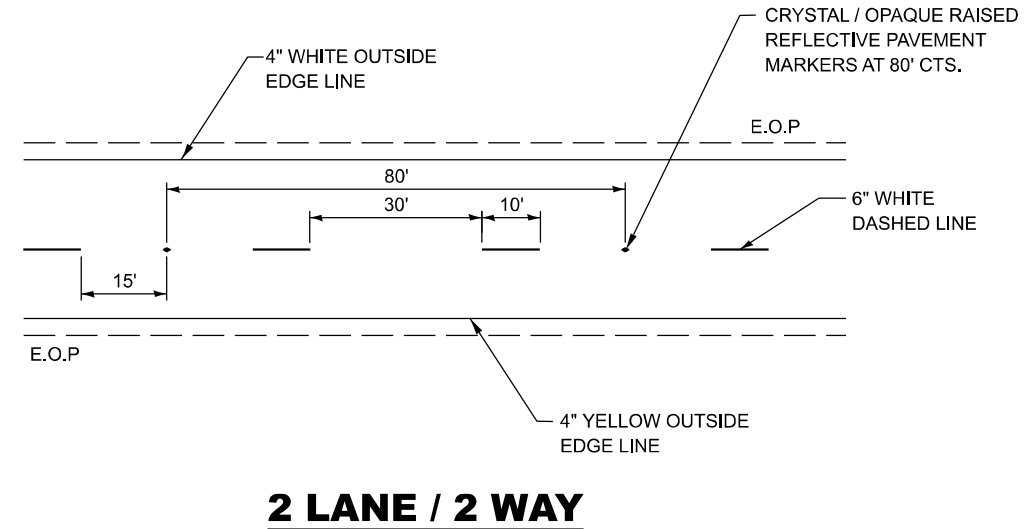
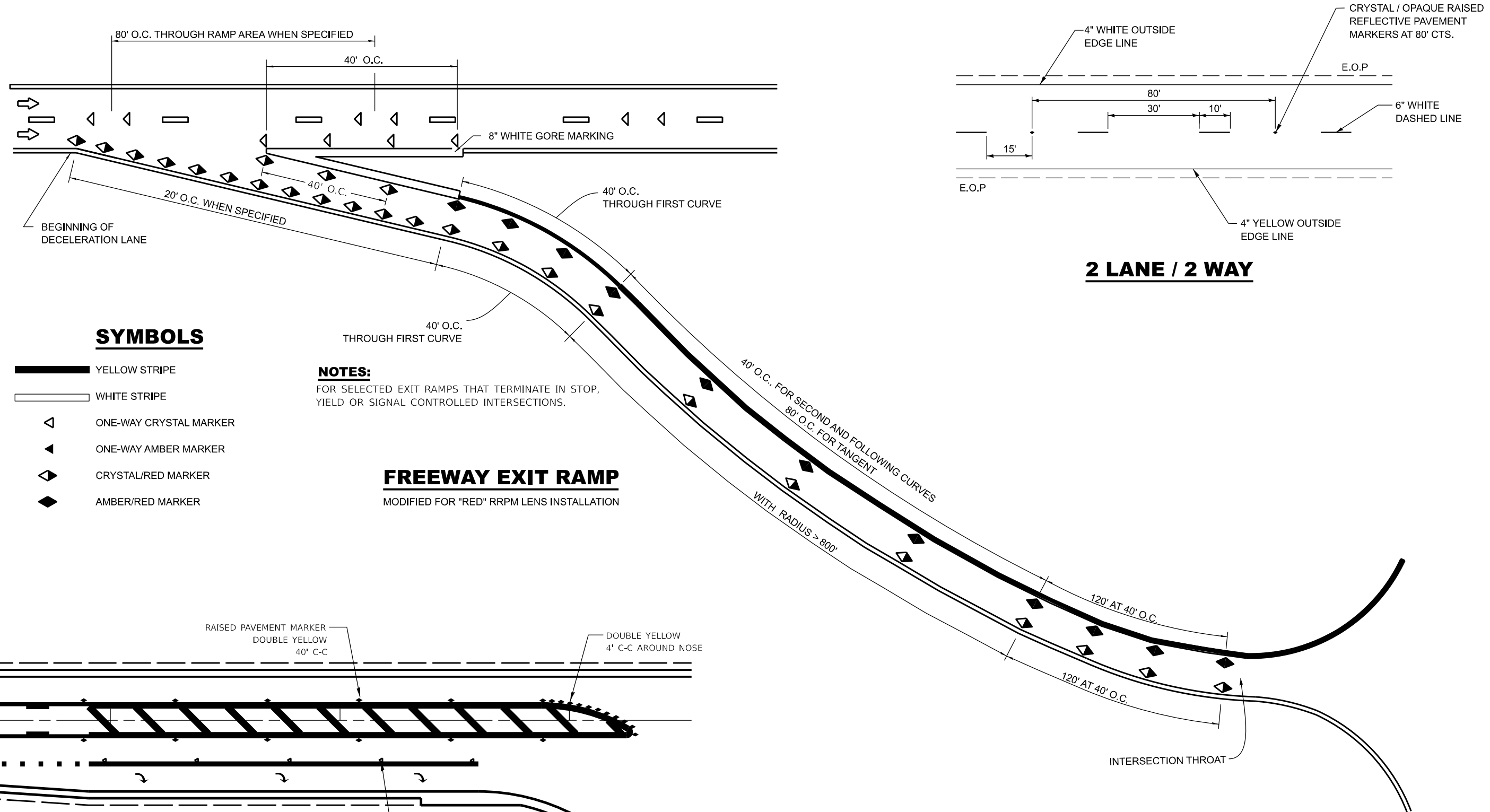
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PLOT DATE = \$DATE\$	DATE - 6/14/2023	REVISED - ____

**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 24-24	VARIOUS	7	6
			CONTRACT NO. 46644	
ILLINOIS FED. AID PROJECT				

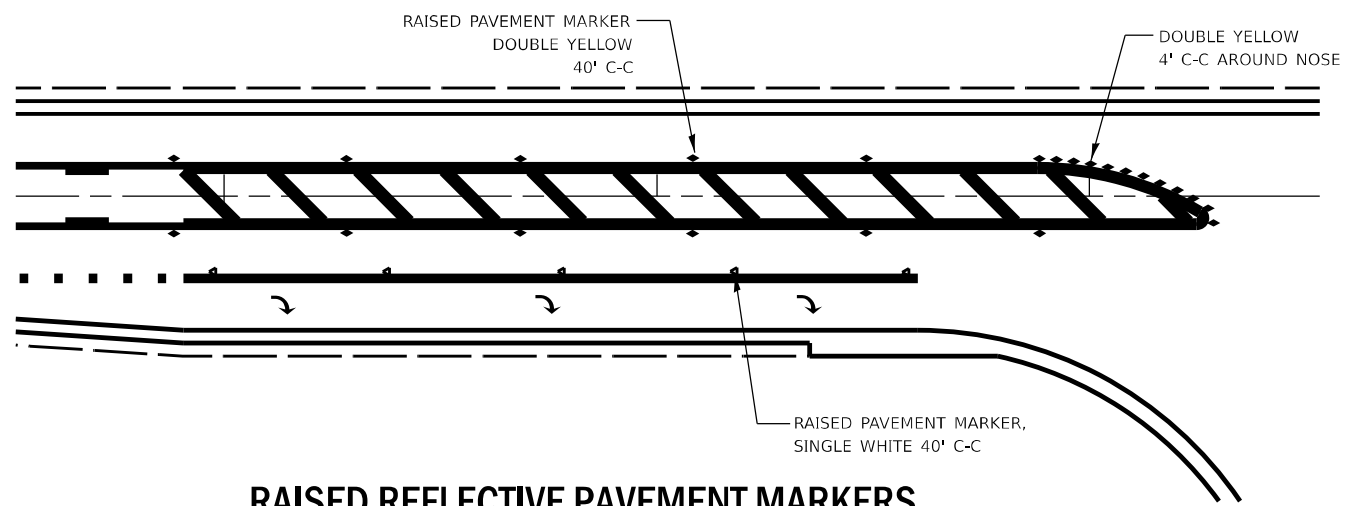


SYMBOLS

-  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.

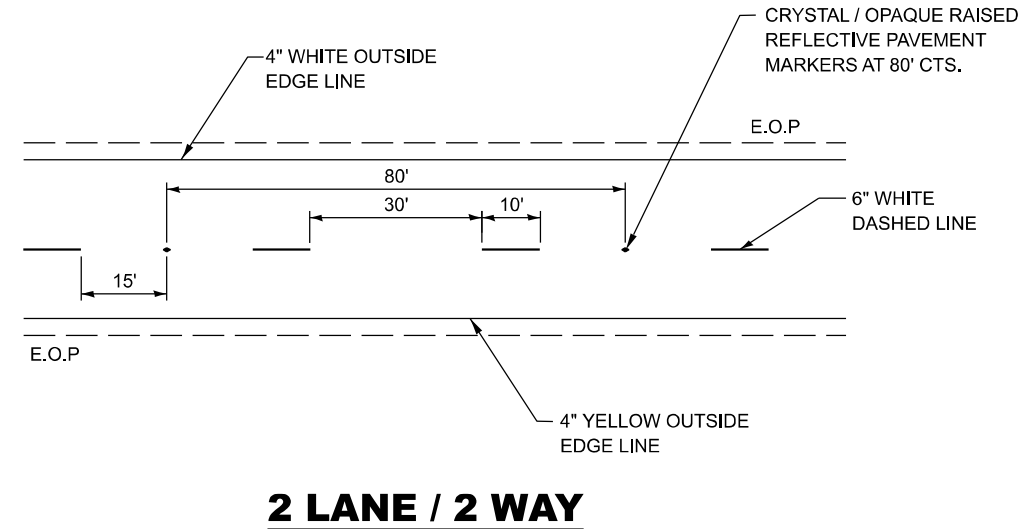
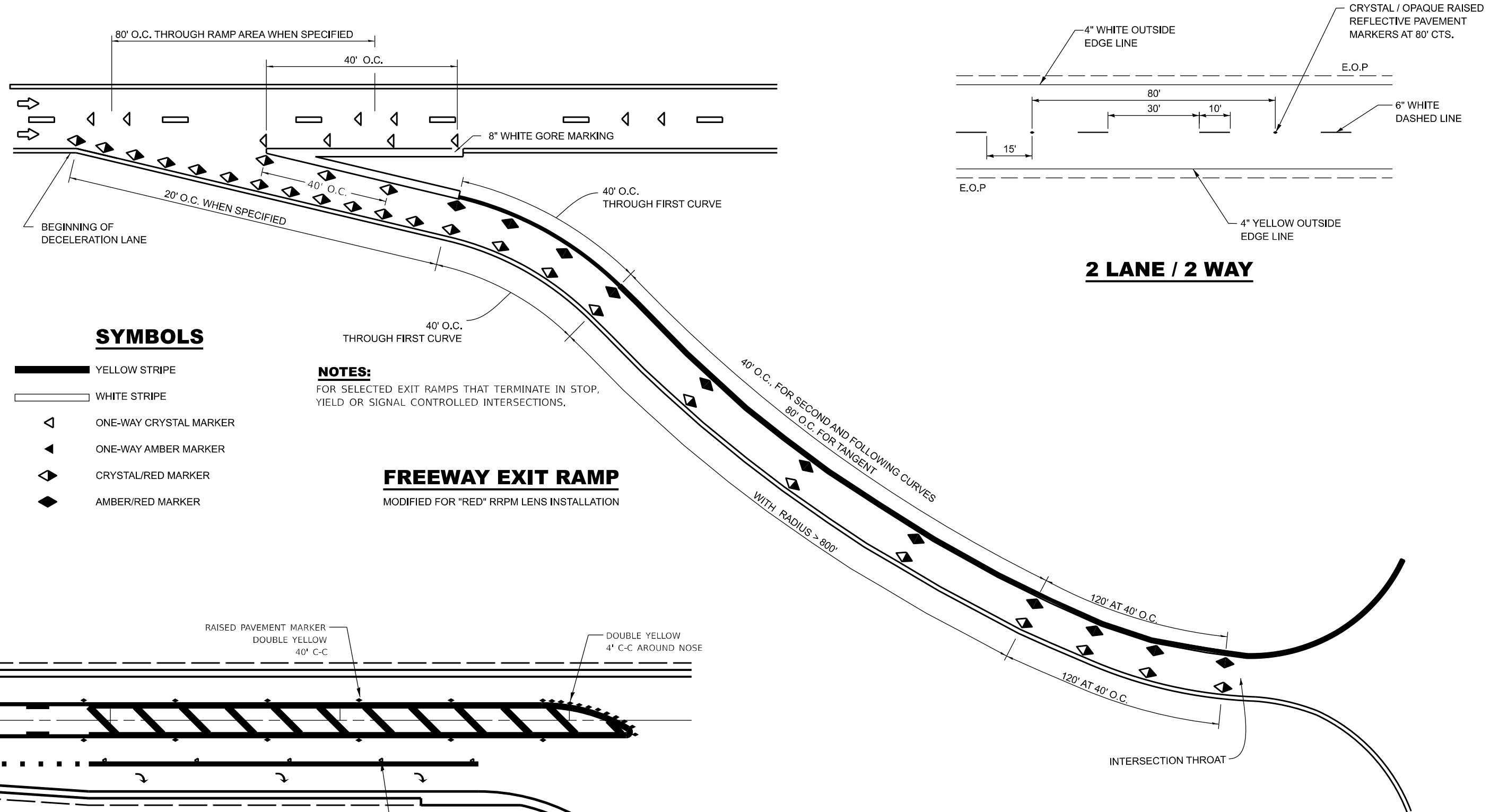
FREEWAY EXIT RAMP
MODIFIED FOR "RED" RRPM LENS INSTALLATION




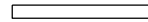




RAISED REFLECTIVE PAVEMENT MARKERS @ RIGHT TURN LANE

MODEL: \$MODELNAME\$ FILE NAME: \$FILES\$

USER NAME = \$USERS\$ PLOT SCALE = \$\$SCALE\$ PLOT DATE = \$DATES\$	DESIGNED - RW DRAWN - RW CHECKED - YP DATE - 6/14/2023	REVISED - ____ REVISED - ____ REVISED - ____ REVISED - ____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAISED REFLECTIVE PAVEMENT MARKER DETAILS SCALE: _____ SHEET 1 OF 1 SHEETS STA. _____ TO STA. _____	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 10%;">RTS.</th> <th style="width: 30%;">SECTION</th> <th style="width: 10%;">COUNTY</th> <th style="width: 10%;">TOTAL SHEETS</th> <th style="width: 10%;">SHEET NO.</th> </tr> <tr> <td>VAR</td> <td>D3 REFLECTOR REPL 24-24</td> <td>VARIOUS</td> <td>7</td> <td>7</td> </tr> <tr> <td colspan="5" style="text-align: center;">CONTRACT NO. 46644</td> </tr> <tr> <td colspan="5" style="text-align: center;">ILLINOIS FED. AID PROJECT</td> </tr> </table>	RTS.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	VAR	D3 REFLECTOR REPL 24-24	VARIOUS	7	7	CONTRACT NO. 46644					ILLINOIS FED. AID PROJECT				
RTS.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																					
VAR	D3 REFLECTOR REPL 24-24	VARIOUS	7	7																					
CONTRACT NO. 46644																									
ILLINOIS FED. AID PROJECT																									



SYMBOLS

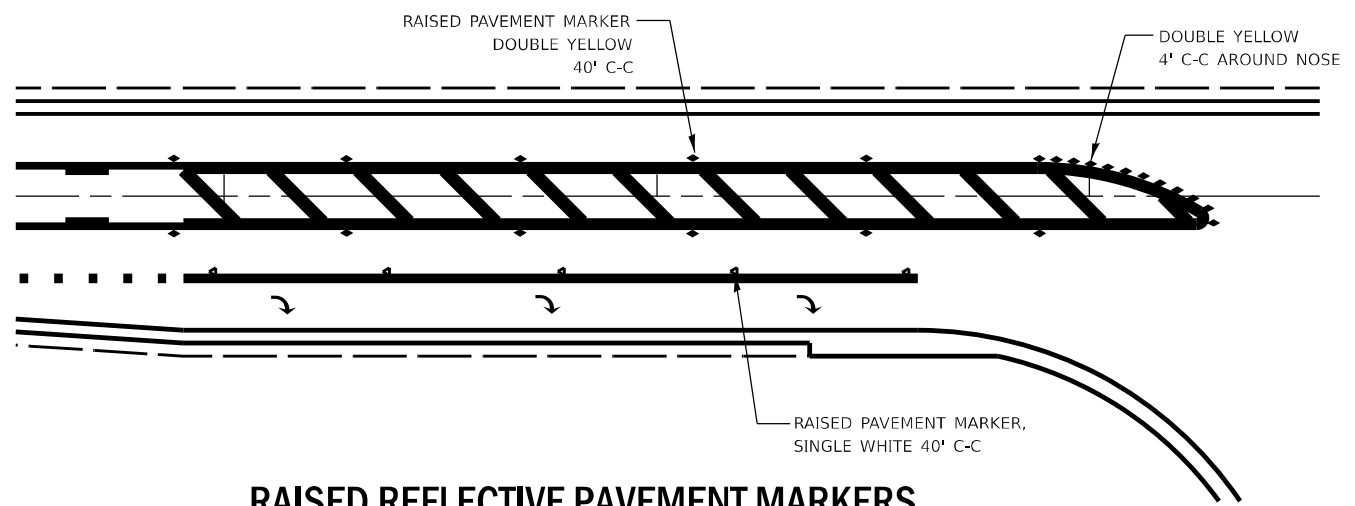
-  YELLOW STRIPE
-  WHITE STRIPE
-  ONE-WAY CRYSTAL MARKER
-  ONE-WAY AMBER MARKER
-  CRYSTAL/RED MARKER
-  AMBER/RED MARKER

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



MODEL: \$MODELNAME\$
FILE NAME: \$FILE\$

	USER NAME = \$USER\$	DESIGNED - RW	REVISED - ____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAISED REFLECTIVE PAVEMENT MARKER DETAILS			RTS.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
		DRAWN - RW	REVISED - ____		SCALE: ____	SHEET 1	OF 1	SHEETS	STA. ____	TO STA. ____	VAR	D3 REFLECTOR REPL 24-24	VARIOUS	8	8
	PLOT SCALE = \$SCALE\$	CHECKED - YP	REVISED - ____												
	PLOT DATE = \$DATE\$	DATE - 6/14/2023	REVISED - ____												
											ILLINOIS FED. AID PROJECT				