

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	D3 REFLECTOR REPL 24-13	VARIOUS	5	1
		ILLINOIS	CONTRACT NO. 46632	

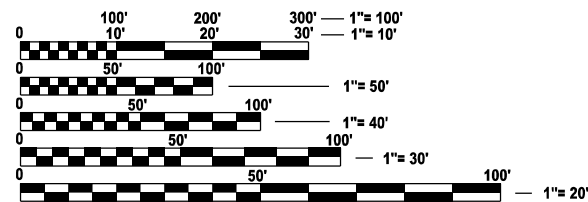
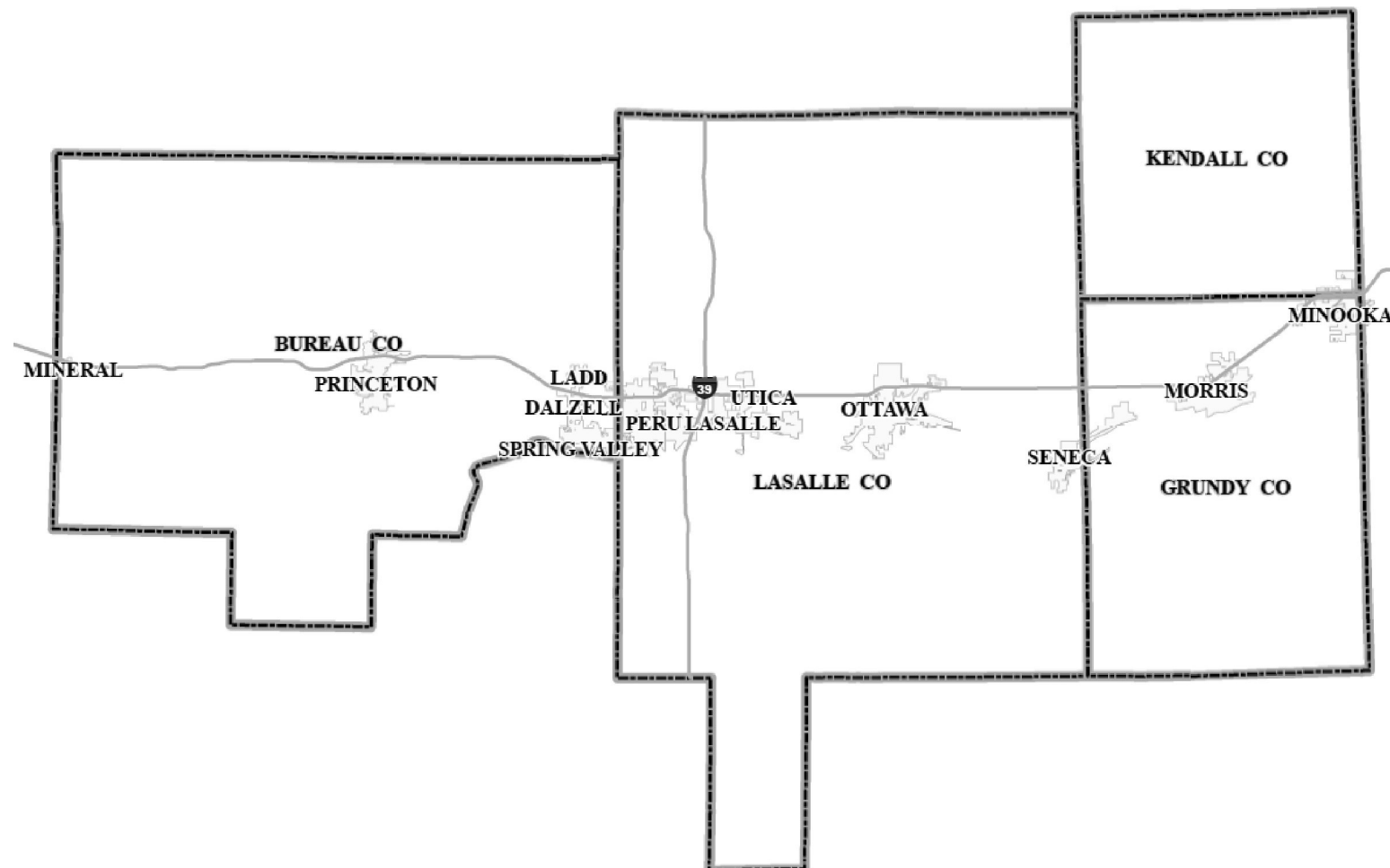
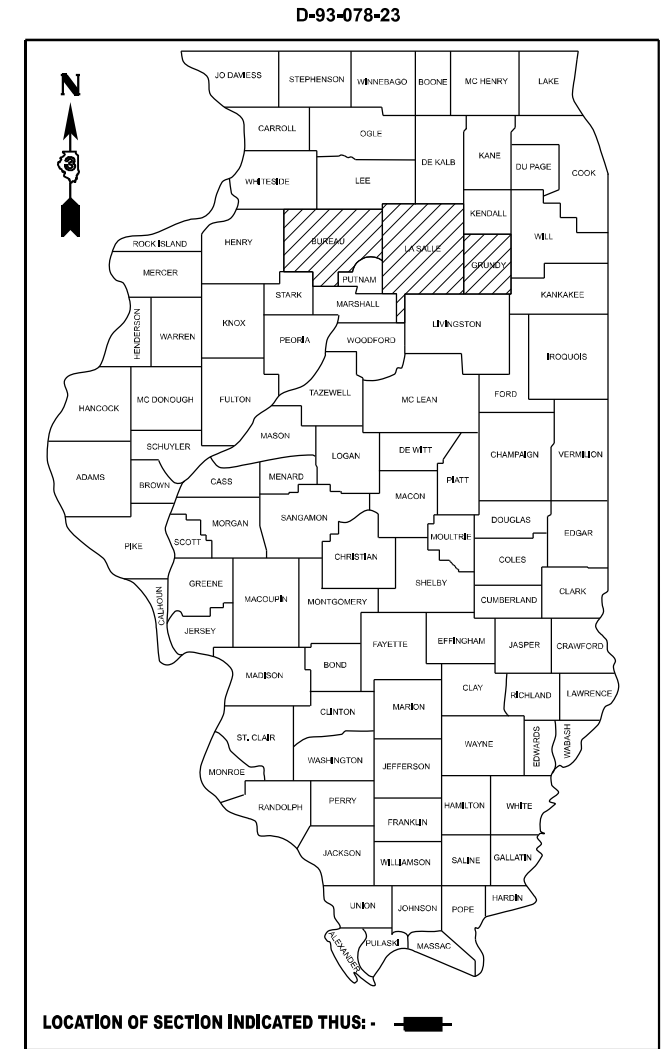
**INDEX OF SHEETS**

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

**HIGHWAY STANDARDS**

- |           |   |
|-----------|---|
| 701101-05 | OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE                 |
| 701106-02 | OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY                            |
| 701400-11 | APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY                                  |
| 701401-13 | LANE CLOSURE, FREEWAY/EXPRESSWAY  |
| 701411-09 | LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP FOR SPEEDS ≥ 45 MPH         |
| 701426-09 | LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH |
| 701428-01 | TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY                        |
| 701901-08 | TRAFFIC CONTROL DEVICES   |

**PROPOSED  
HIGHWAY PLANS**  
F.A.I. ROUTE 80 (I-80)  
SECTION D3 REFLECTOR REPL 24-13  
RAISED REFLECTIVE PAVEMENT  
MARKER/REFLECTOR REPLACEMENT  
VARIOUS COUNTIES  
M-60-013-24



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. 46632**

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED July 3 20 23

*David Almond*  
REGIONAL ENGINEER

August 18, 2023

*Scott A. Etkin*  
ENGINEER OF DESIGN AND ENVIRONMENT

August 18, 2023

*Stephen M. Smith*  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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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: Default  
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USER NAME = ronald.woodshank PLOT SCALE = 100,000 / 1in. PLOT DATE = 6/14/2023	DESIGNED - RW	REVISED - ____	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - RW	REVISED - ____			80	D3 REFLECTOR REPL 24-13	VARIOUS	5	2
	CHECKED - YP	REVISED - ____			CONTRACT NO. 46632				
DATE - 6/14/2023	REVISED - ____	SCALE: ____	SHEET ____ OF ____ SHEETS	STA. ____ TO STA. ____	ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				100% STATE BUREAU COUNTY		100% STATE LASALLE COUNTY		100% STATE GRUNDY COUNTY	
				SAFETY 0021	SAFETY 0021	SAFETY 0021	SAFETY 0021	SAFETY 0021	SAFETY 0021
				URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
67100100	MOBILIZATION	L SUM	1	0.17	0.17	0.17	0.17	0.16	0.16
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	0.17	0.17	0.17	0.17	0.16	0.16
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	3648	4	921	1099	1046	482	96
78100300	REPLACEMENT REFLECTOR	EACH	6771	6	1709	2041	1943	895	177
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1041	1	263	314	298	138	27

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USER NAME = ronald.woodshank	DESIGNED - RW	REVISED - _____
	DRAWN - RW	REVISED - _____
PLOT SCALE = 100,000' / 1" =	CHECKED - YP	REVISED - _____
PLOT DATE = 7/1/2023	DATE - 6/14/2023	REVISED - _____

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: \_\_\_\_\_ SHEET \_\_\_\_\_ OF \_\_\_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	D3 REFLECTOR REPL 24-13	VARIOUS	5	3
CONTRACT NO. 46632				
ILLINOIS   FED. AID PROJECT				

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

PRIORITY NO.	ROUTE	LOCATION	DESCRIPTION OF REFLECTORS		REPLACEMENT REFLECTORS (ONLY)		RRPM (CASTING W/ REFLECTOR)		RRPM REMOVAL (CASTING REMOVAL)	
			CRYSTAL	AMBER	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
					EACH	EACH	EACH	EACH	EACH	EACH
4	I-80	MP 45.4 TO MP 55.4	2640		6	1709	4	921	1	263
SUBTOTAL:			2640		6	1709	4	921	1	263
TOTAL:			2640		1715		925		264	

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

PRIORITY NO.	ROUTE	LOCATION	DESCRIPTION OF REFLECTORS			REPLACEMENT REFLECTORS (ONLY)		RRPM (CASTING W/ REFLECTOR)		RRPM REMOVAL (CASTING REMOVAL)	
			CRYSTAL	CRYSTAL/RED	AMBER/RED	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
						EACH	EACH	EACH	EACH	EACH	EACH
2	I-80	MP 80.7 TO MP 92.3	3112			1773	250	955	134	273	38
		EXT 81 / EXT 90		320	92	268		144		41	
3	I-80	MP 96.5 TO MP 105.3	2351				1528		823		235
		EXT 93 / EXT 105		160	94		165		89		25
SUBTOTAL:			5463	480	186	2041	1943	1099	1046	314	298
TOTAL:			6129			3984		2145		612	

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

PRIORITY NO.	ROUTE	LOCATION	DESCRIPTION OF REFLECTORS		REPLACEMENT REFLECTORS (ONLY)		RRPM (CASTING W/ REFLECTOR)		RRPM REMOVAL (CASTING REMOVAL)	
			CRYSTAL	AMBER	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
					EACH	EACH	EACH	EACH	EACH	EACH
1	I-80	MP 105.3 TO MP 111.7	1650		895	177	482	96	138	27
*	I-80	MP 115 TO MP 121								
SUBTOTAL:			1650		895	177	482	96	138	27
TOTAL:			1650		1072		578		165	

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

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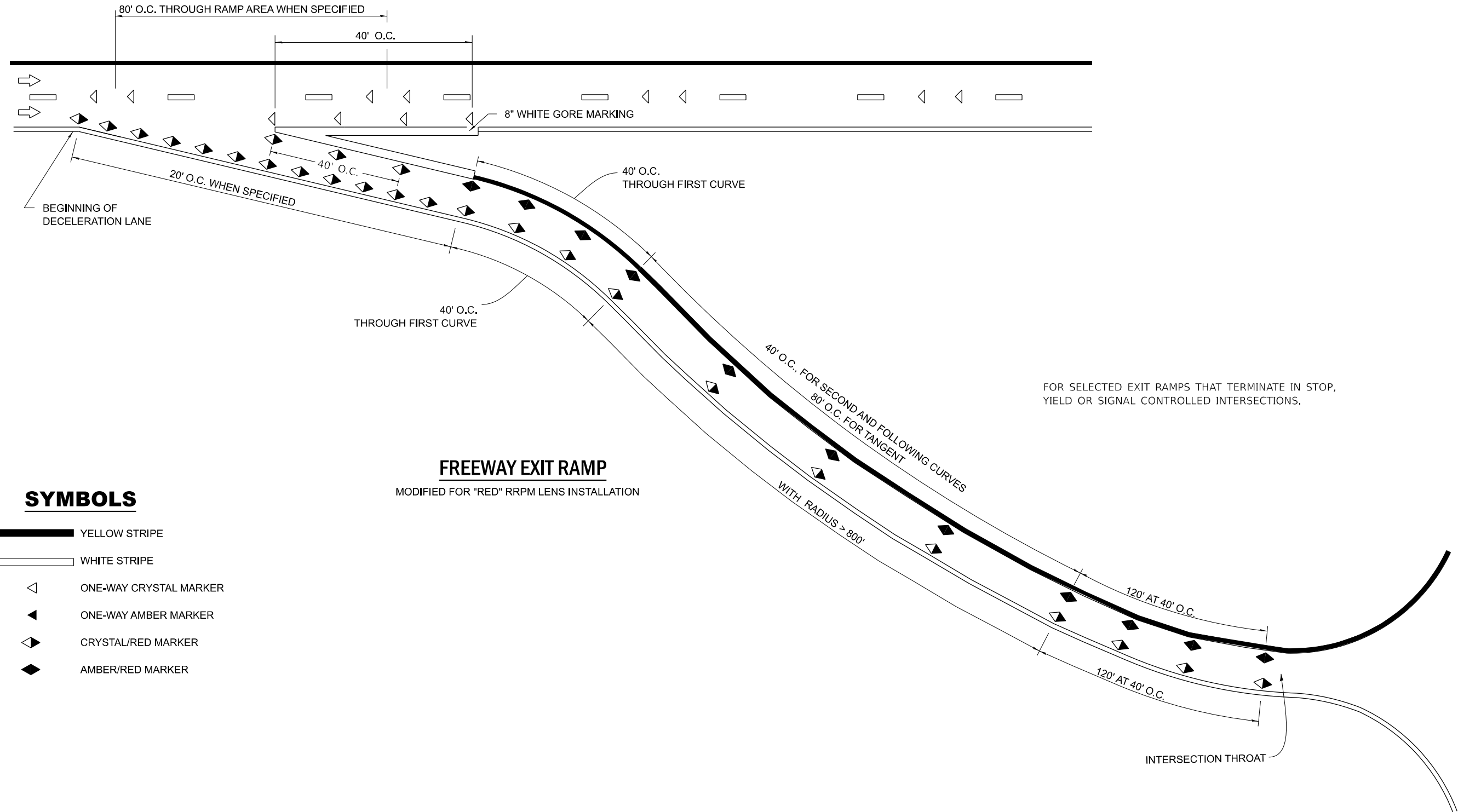
USER NAME = ronald.woodshank	DESIGNED - RW	REVISED - _____
DRAWN - RW	CHECKED - YP	REVISED - _____
PLOT SCALE = 100,000 / 1in.	DATE - 6/14/2023	REVISED - _____
PLOT DATE = 6/14/2023		

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**







**SCHEDULES**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	D3 REFLECTOR REPL 24-13	VARIOUS	5	4
CONTRACT NO. 46632				
ILLINOIS FED. AID PROJECT				



**SYMBOLS**

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

**FREEWAY EXIT RAMP**  
MODIFIED FOR "RED" RRPM LENS INSTALLATION

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

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USER NAME = ronald.woodshank	DESIGNED - RW	REVISED - _____
DRAWN - RW	CHECKED - YP	REVISED - _____
PLOT SCALE = 100,000' / 1" =	DATE - 6/14/2023	REVISED - _____
PLOT DATE = 6/14/2023		

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

**RAISED REFLECTIVE PAVEMENT MARKER DETAILS**  
**FOR INTERSTATE MAINLINE AND EXIT RAMP TERMINALS**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	D3 REFLECTOR REPL 24-13	VARIOUS	5	5
CONTRACT NO. 46632				
ILLINOIS FED. AID PROJECT				