

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VARIOUS	D-3 REFLECTOR REPL 22-04	VARIOUS	7	1
		ILLINOIS	CONTRACT NO. 46568	

INDEX OF SHEETS

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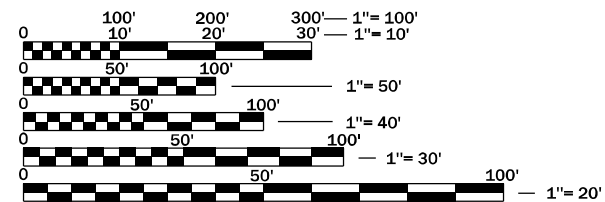
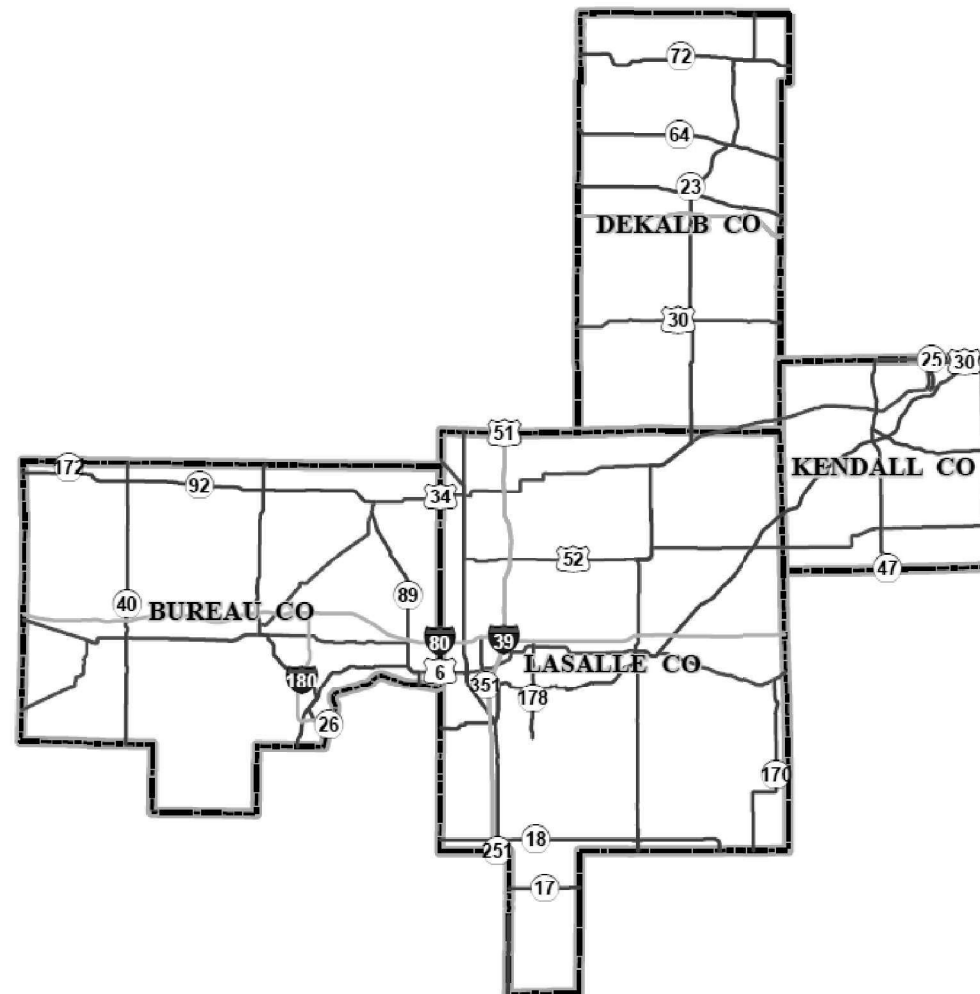
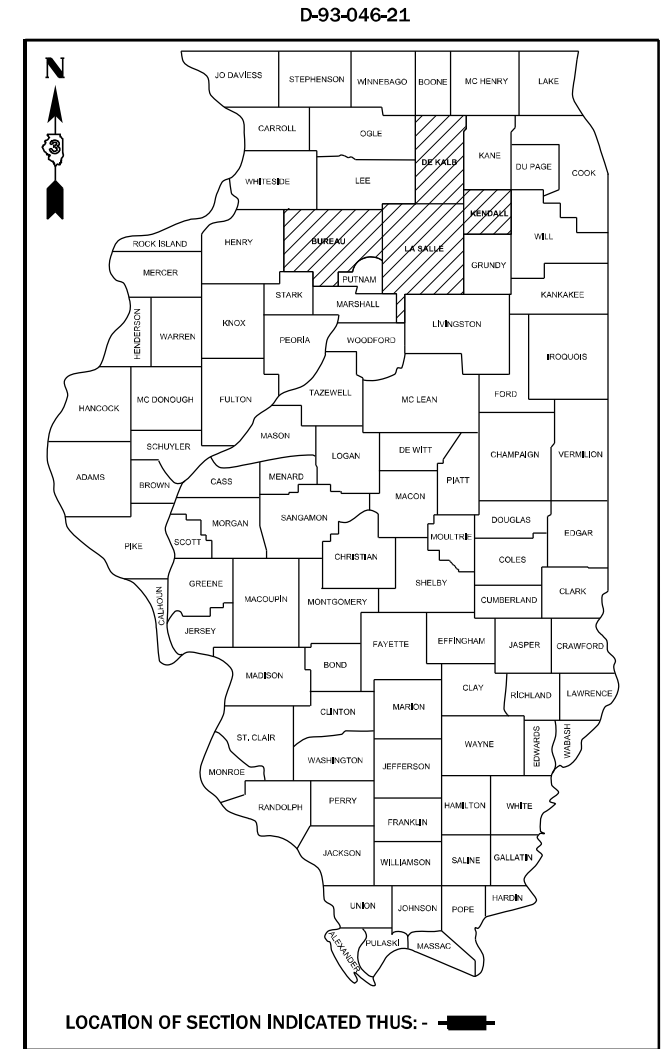
STANDARDS

- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-04 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 701400-10 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701406-12 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
- 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
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701502-09 URBAN LANE CLOSURE 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
- 701901-08 TRAFFIC CONTROL DEVICES

**PROPOSED
HIGHWAY PLANS**

**VARIOUS ROUTES
SECTION D3 REFLECTOR REPL 22-04
RRP MARKER/REFLECTOR REPLACEMENT
VARIOUS COUNTIES**

M-60-004-22



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: JOE KANNEL
UNIT CHIEF: RON WOODSHANK
DISTRICT 3 NO. (815) 434-6131
CONTRACT NO. 46568

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 3/4 20 21
Masood Ahmad REGIONAL ENGINEER

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

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

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OF THE STATE OF ILLINOIS**

GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF THE WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

COMMITMENTS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS:

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY: _____
DISTRICT STUDIES & PLANS ENGINEER

DATE: _____

EXAMINED BY: _____
DISTRICT CONSTRUCTION ENGINEER

DISTRICT MATERIALS ENGINEER

DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = woodshank1	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\planroom\dot\illinois.gov\PWIDOT\Documents\IDOT	Offices\District 3\Projects\D346568\CADData\D346568-PLANS.dgn	DRAWN - RW	REVISED -			VARIOUS	D-3 REFLECTOR REPL 22-04	VARIOUS	7	2	
Default	PLOT SCALE = 100,0000' / in.	CHECKED - EM	REVISED -			CONTRACT NO. 46568					
	PLOT DATE = 2/20/2021	DATE - 3/5/2020	REVISED -			SCALE:	SHEET 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

				CONSTRUCTION CODE							
				PAVEMENT MARKER 100% STATE							
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	BUREAU COUNTY	LASALLE COUNTY	DEKALB COUNTY	KENDALL COUNTY				
				SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY	SAFETY
				0021	0021	0021	0021	0021	0021	0021	0021
				RURAL	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL	
67100100	MOBILIZATION	L SUM	1	0.1	0.17	0.17	0.16	0.16	0.16	0.08	
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	7997	3058	1534	1334	501	691	792	87	
78100300	REPLACEMENT REFLECTOR	EACH	8848	2325	1951	1727	735	992	1007	111	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	2342	622	524	459	72	365	270	30	

FILE NAME =	USER NAME = woodshank1	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 2/20/2021	DATE - 3/5/2020	REVISED -		SCALE:	SHEET 1 OF 1 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT					

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - BUREAU COUNTY

PRIORITY NO.	ROUTE	COUNTY	LOCATION	DESCRIPTION OF REFLECTORS				REPLACEMENT REFLECTORS (ONLY)		RRPM (CASTING W/REFLECTOR)		RRPM REMOVAL (CASTING REMOVAL)	
				CRYSTAL	CRYSTAL/RED	AMBER	AMBER/RED	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
								EACH	EACH	EACH	EACH	EACH	EACH
2	I-180	Bureau	MP 1 to MP 12, MP 14 to IL 71	3230					1130		2100		300
6	US 6	Bureau	Mary St to Dalzell Rd - Spring Valley	154		479			344		289		95
17	IL 40	Bureau	I-80 to IL 92	16		875			499		392		133
18	IL 92	Bureau	IL 40 to Henry Co Line			629			352		277		94
SUBTOTALS									2325		3058		622
TOTALS								2325		3058		622	

* 25	IL 26	Bureau	Railroad Ave to I-80 (Princeton)	27		200			127		100		36
TOTALS								127		100		36	

*ADDITIONAL POSSIBLE LOCATIONS FOR RRPM REPLACEMENT IF QUANTITIES AVAILABLE.

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - LASALLE COUNTY

PRIORITY NO.	ROUTE	COUNTY	LOCATION	DESCRIPTION OF REFLECTORS				REPLACEMENT REFLECTORS (ONLY)		RRPM (CASTING W/REFLECTOR)		RRPM REMOVAL (CASTING REMOVAL)	
				CRYSTAL	CRYSTAL/RED	AMBER	AMBER/RED	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
								EACH	EACH	EACH	EACH	EACH	EACH
1	I-39	LASALLE	I-80 RAMPS	276		455		409		322		110	
7	US 6	LASALLE	DALZELL RD, (SPRING VALLEY) TO IL 351 (LASALLE)	148		850		559		439		150	
8	US 6	LASALLE	IL 351 (LASALLE) TO IL 178	145		447		331		261		89	
9	IL 251	LASALLE	IL 71 to IL 18	24		754			436		342		117
14	IL 23	LASALLE	N 17TH RDd (RICHARDS RD.) to VERMILION RIVERr	850		314		652		512		175	
15	IL 170	LASALLE	Seneca (NORTH SIDE OF RIVER) to IL 17	8		1141			643		506		172
16	IL 18	LASALLE	OTTER CREEK RD. (STREATOR) to IL 17	8		576			327		257		88
19	US 52	LASALLE	IL 71(ALL APPROACH'S) TO KENDALL COUNTY LINE	30		178			130		78		31
21	US 34	LASALLE	IL 23 SO. JCT. TO IL 23 NO. JCT.	8		334			191		151		51
SUBTOTALS								1951	1727	1534	1334	524	459
TOTALS								3678		2868		983	

* 24	IL 71	LASALLE	E 950TH RD TO E 1251ST RD (STARVED ROCK CURVES)			280			157		123		30
TOTALS								157		123		30	

*ADDITIONAL POSSIBLE LOCATIONS FOR RRPM REPLACEMENT IF QUANTITIES AVAILABLE.

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - DEKALB COUNTY

PRIORITY NO.	ROUTE	COUNTY	LOCATION	DESCRIPTION OF REFLECTORS				REPLACEMENT REFLECTORS (ONLY)		RRPM (CASTING W/REFLECTOR)		RRPM REMOVAL (CASTING REMOVAL)	
								URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
				CRYSTAL	CRYSTAL/RED	AMBER	AMBER/RED	EACH	EACH	EACH	EACH	EACH	EACH
10	US 30	DEKALB	IL 23 TO SOMONAUK RD. (WCL HINCKLEY)	5		370			210		165		56
11	US 30	DEKALB	SANDWICH RD (E. CL HINCKLEY) TO KANE COUNTY	17		150			93		74		25
12	IL 23	DEKALB	TAYLOR ST. (DEKALB) TO US 30	154		889		312	365	169	197	72	84
13	IL 72	DEKALB	OGLE COUNTY LINE TO KIRKLAND			340			190		150		51
22	IL 64	DEKALB	AIRPORT RD(WCI SYCAMORF) TO KANE COUNTY LINE	3		236			134		105		36
23	IL 38	DEKALB	PEACE RD. (DEKALB) TO KANE COUNTY LINE	107		648		423		332			113
SUBTOTALS								735	992	501	691	72	365
TOTALS								1727		1192		437	

* 26	IL 64	DEKALB	PEACE RD TO SACRAMENTO ST. - (SYCAMORE)	60		260		177		141		51	
* 28	IL 72	DEKALB	NEW LEBANON RD. TO KANE COUNTY LINE			50			10		40		20
TOTALS										181		71	

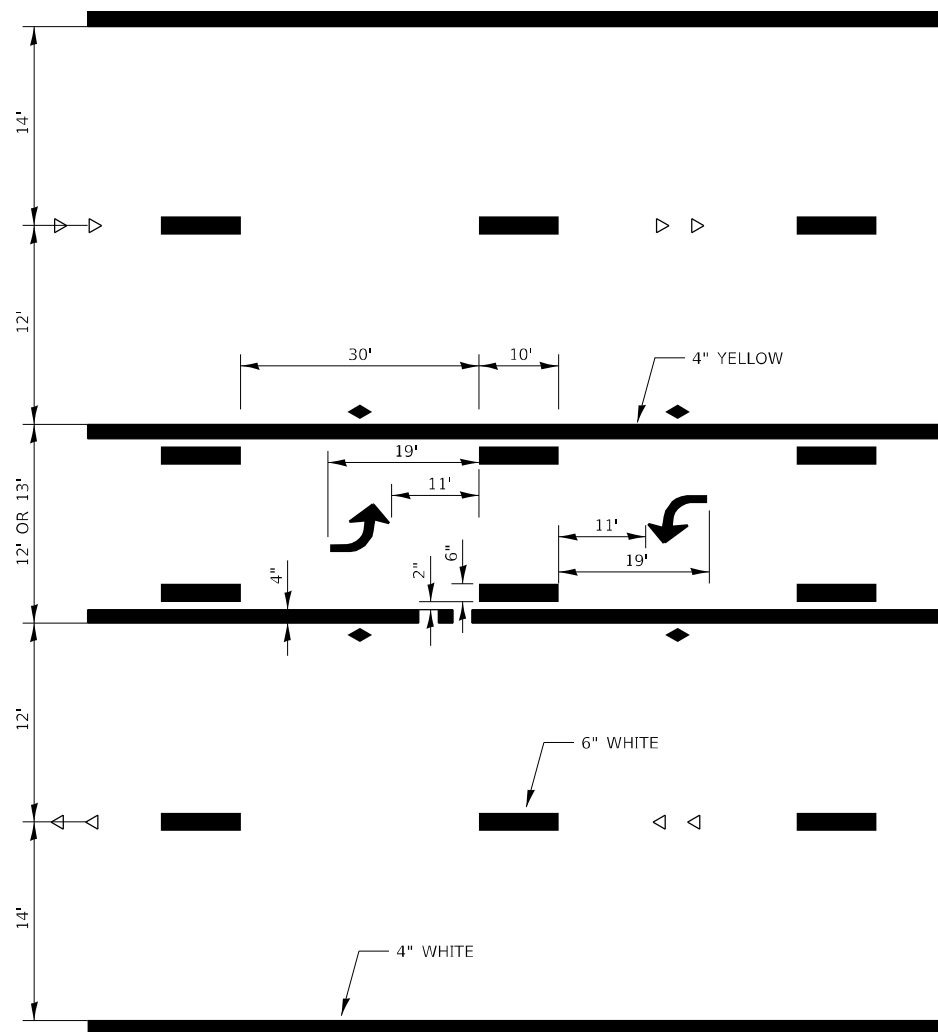
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RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE - KENDALL COUNTY

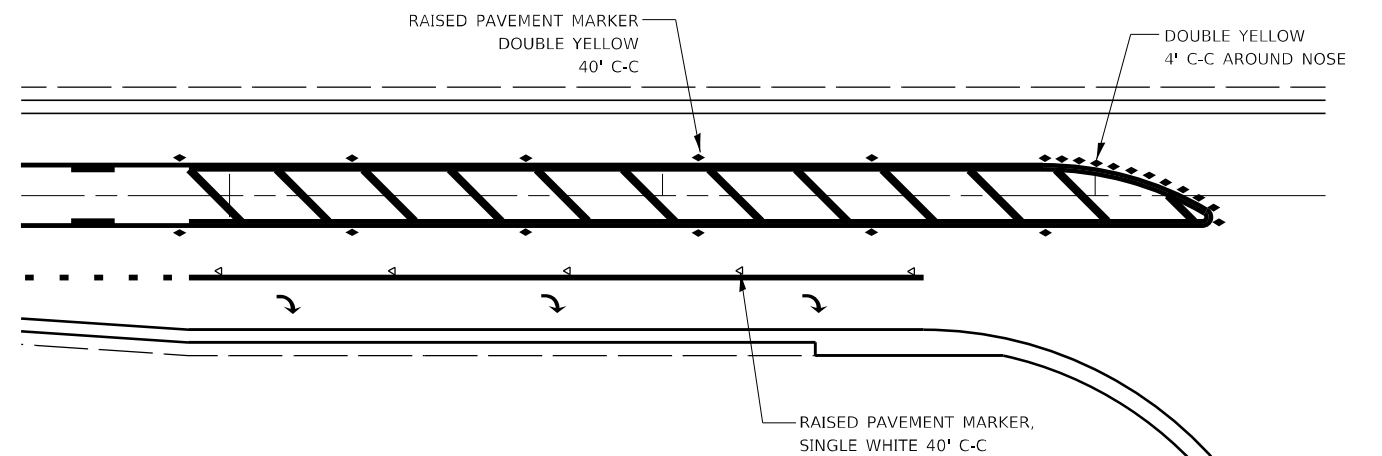
PRIORITY NO.	ROUTE	COUNTY	LOCATION	DESCRIPTION OF REFLECTORS				REPLACEMENT REFLECTORS (ONLY)		RRPM (CASTING W/REFLECTOR)		RRPM REMOVAL (CASTING REMOVAL)	
								URBAN	RURAL	URBAN	RURAL	URBAN	RURAL
				CRYSTAL	CRYSTAL/RED	AMBER	AMBER/RED	EACH	EACH	EACH	EACH	EACH	EACH
3	IL 71	KENDALL	ORCHARD RR. (WEST SIDE) TO US 34 - OSWEGO	1167		218		776		609		208	
4	US 34	KENDALL	ORCHARD RD. TO IL 31 - OSWEGO	55		160		120		95		32	
5	IL 126	KENDALL	IL 47 TO IL 71 - YORKVILLE	26		173		111		88		30	
20	US 52	KENDALL	LASALLE COUNTY LINE TO TOWNHOUSE RD.	0		198			111		87		30
SUBTOTALS								1007	111	792	87	270	30
TOTALS								1118		879		300	

* 27	US 34	KENDALL	IL 31 to IL 71 - OSWEGO	143		230		209		164		56	
TOTALS								209		164		56	

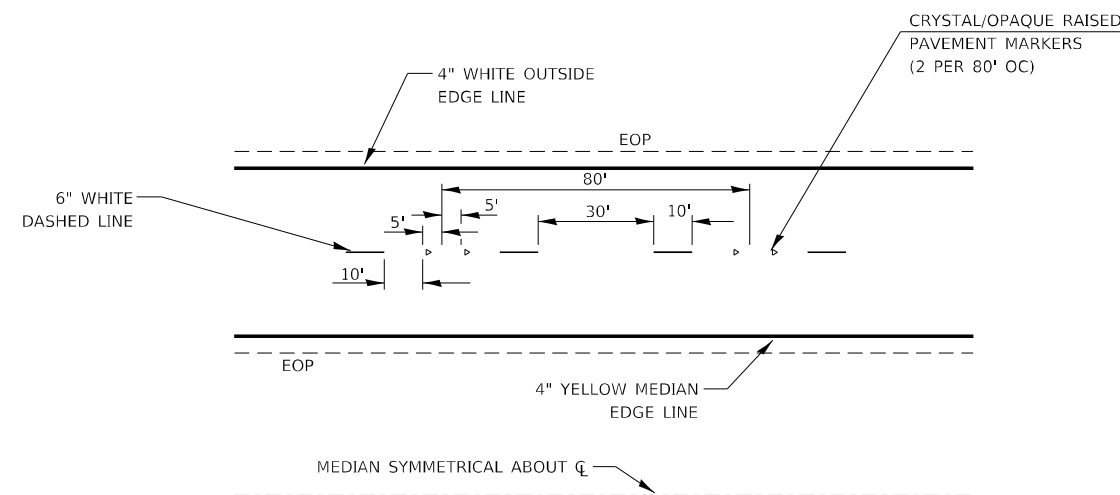
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**URBAN - TYPICAL APPLICATION @
TWO WAY LEFT TURN LANE (TWLTL)**



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



TYPICAL PAVEMENT MARKINGS

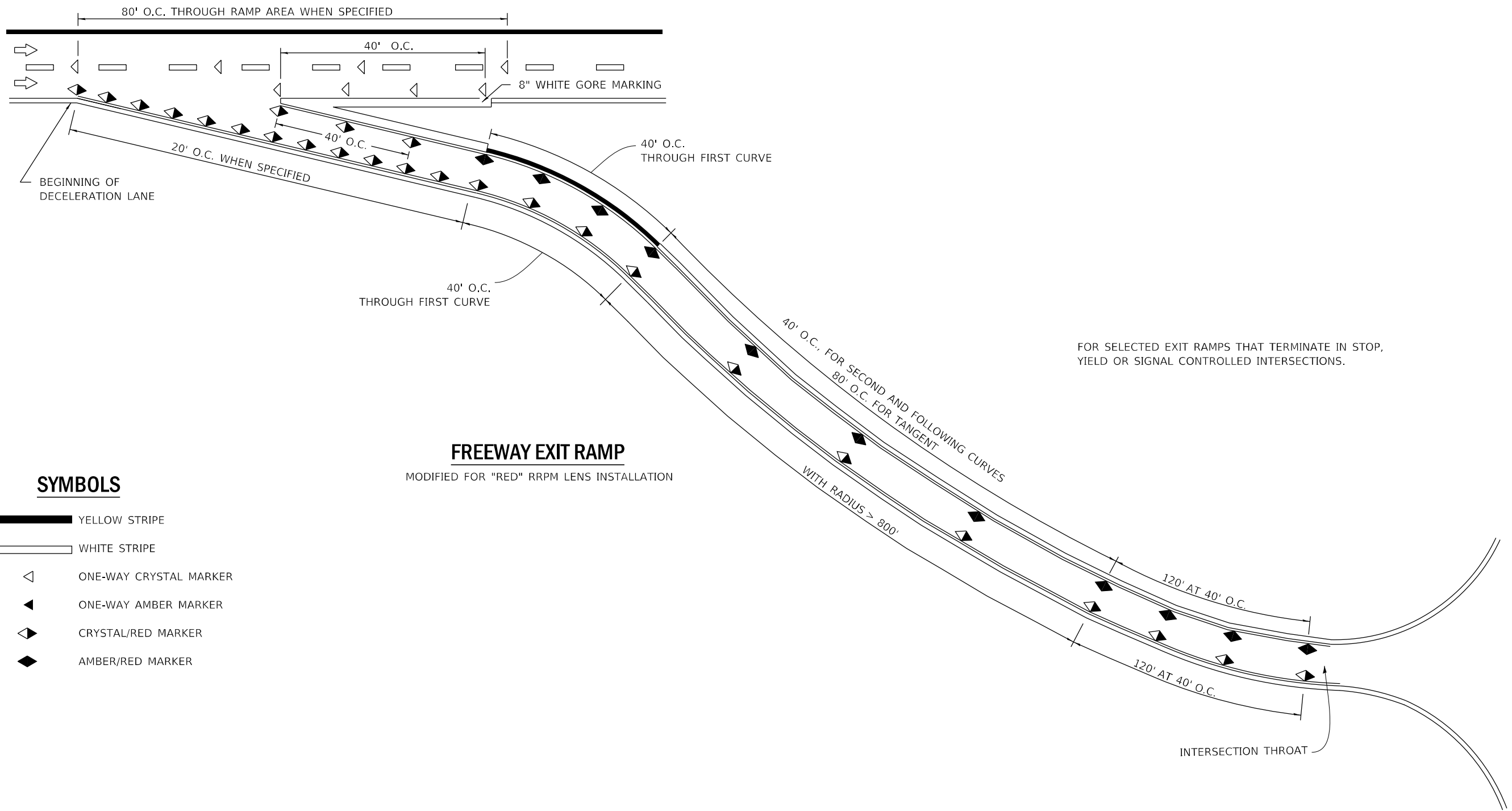
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**







RAISED REFLECTIVE PAVEMENT MARKER DETAILS

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VARIOUS	D-3 REFLECTOR REPL 22-04		7	6
			CONTRACT NO. 46568	
		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" RRP M LENS INSTALLATION

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

FILE NAME =	USER NAME = woodshank1	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL PAVEMENT MARKING/MARKER DETAILS FOR EXIT RAMP TERMINALS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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