

INDEX OF SHEETS

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STATE STANDARDS

STANDARD NO.	DESCRIPTION
000001-08	TYPICAL SYMBOLS, ABBREVIATIONS AND PATTERNS
442201-03	CLASS C AND D PATCHES
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5M) TO 24" (600 MM) FROM PAVEMENT EDGE
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 M) AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-03	LANE CLOSURE 2L, 2W SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-08	TRAFFIC CONTROL DEVICES
701421-08	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS >= 45 MPH TO 55 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS >= 45 MPH

GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE VILLAGES OF BURR RIDGE, AND WILLOWBROOK.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION OF THE DEPARTMENT.
- ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE N/O RIDGEMOOR DR TO COOK/DUPAGE COUNTY LINE SHOWN ON THE PLANS WILL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- ALL PAVEMENT PATCHING LOCATIONS AND RAISED TO BE REMOVED AND REPLACED WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- ALL CRACK ROUTING & CRACK SEALING AND PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER. CRACK ROUTING SHALL BE OMITTED WHERE VEHICLE DETECTOR LOOPS & RAISED REFLECTIVE PAVEMENT MARKERS ARE PRESENT IN PAVEMENT.
- THE CONTRACTOR SHALL CONTACT KALPANA KANNAN-HOSADURGA, THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR, AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- THE RESIDENT ENGINEER SHALL CONTACT WALLY CZARNY, ARTERIAL TRAFFIC FIELD ENGINEER, AT WALTER.CZARNY@ILLINOIS.GOV MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- THE CONTRACTOR WILL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED STRUCTURES ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR WILL DELIVER THE RECORD TO THE ENGINEER.
- MATERIALS RESULTING FROM THE ROUTING OF CRACKS IN THE EXISTING PAVEMENT MAY BE PLACED, SHAPED AND COMPACTED TO THE SATISFACTION OF THE ENGINEER ALONG EXISTING AGGREGATE SHOULDERS ADJACENT TO THE PAVEMENT. ALL MATERIALS RESULTING FROM THE ROUTING OF CRACKS IN PAVEMENTS WITHOUT AGGREGATE SHOULDERS AND SURPLUS MATERIALS RESULTING FROM THE ROUTING OF CRACKS IN PAVEMENTS WITH AGGREGATE SHOULDERS, WHERE ALL MATERIALS ARE NOT PLACED ALONG EXISTING AGGREGATE SHOULDERS, SHALL BE DISPOSED OF AS SPECIFIED IN ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS. OLD SEALANTS REMOVED PRIOR TO ROUTING SHALL BE DISPOSED OF AS SPECIFIED IN ARTICLE 202.03. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT THE COST SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR THE CONSTRUCTION ITEMS INVOLVED, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF CURB OR DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER, SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCIDENTAL.
- MODIFIED URETHANE PAVEMENT MARKING SHALL BE PLACED IMMEDIATELY AFTER C & J SEALER TEMPERATURE HAS COOLED DOWN AND DOES NOT AFFECT THE APPLICATION OF THE MODIFIED URETHANE PAVEMENT MARKING.
- THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJUTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- DROP-OFFS ADJACENT TO THE TRAVEL LANE SHALL BE KEPT TO A MINIMUM. PROTECTION OF THE DROP-OFF SHALL BE ACCORDING TO THE IDOT BUREAU OF SAFETY PROGRAM AND ENGINEERING, SAFETY ENGINEERING POLICY MEMORANDUM 4-21. DROP-OFFS GREATER THAN OR EQUAL TO 12" AT LOCATIONS WHERE THE DROP-OFF IS LOCATED WITHIN 8 FT OF THE EDGE OF THE TRAVEL LANE SHALL BE BACKFILLED IN ACCORDANCE WITH TABLE 2, CONDITION II OF THE SAFETY 4-21 POLICY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT THE DROP-OFF AREAS MEET THE OFFSET, HEIGHT, AND DURATION REQUIREMENTS TO USE BARRICADES AT THE END OF EACH WORKDAY. THIS MAY REQUIRE THE CONTRACTOR TO REPLACE OR PLACE SUFFICIENT MATERIAL IN THE EXCAVATION TO REDUCE THE DROP-OFF TO BE COMPLIANT WITH THE REQUIREMENTS FOR USE OF BARRICADES. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED TO COMPLY WITH THIS REQUIREMENT.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS(%) @ N _{des} .	QUALITY MANAGEMENT PROGRAM (QMP)
CLASS D PATCHING (SPECIAL)		
HMA SURFACE COURSE, IL-9.5, MIX D, N70; TOP 2"	4% @ 70 GYR	QC/QA
HMA BINDER COURSE, IL-19.0, N70	4% @ 70 GYR	QC/QA
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP)		

NOTES FOR HMA MIXTURE REQUIREMENT:

- THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
- THE AC TYPE FOR POLYMERIZED HMA MIXES SHALL BE 'SBS/SBR PG 76-22' AND FOR NON-POLYMERIZED HMA THE 'AC TYPE' BE 'PG 64-22', UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEET, STATE STANDERS AND GENERAL NOTES
IL ROUTE 83 (N/O RIDGEMOOR DR TO COOK/DUPAGE CO.LINE)**

REVISD SHEET 2/23/2024

USER NAME = Rana,Kalo	DESIGNED -	REVISED -	△ RK 02-22-2024
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	
PLOT DATE = 2/22/2024	DATE -	REVISED -	

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	FA 0344 22 CJ	DUPAGE	17	2
				CONTRACT NO. 62779
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	100% STATE 0005			
			URBAN				
45100100	CRACK ROUTING (PAVEMENT)	FOOT	150765	150765			
45100200	CRACK FILLING	POUND	43073	43073			
45200100	JOINT OR CRACK ROUTING (PC CONCRETE PAVEMENT AND SHOULDER)	FOOT	3675	3675			
45200300	JOINT OR CRACK FILLING	POUND	1049	1049			
67100100	MOBILIZATION	L SUM	1	1			
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1			
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1			
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1			
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1			
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1			
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	1693	1693			
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	122152	122152			
* SPECIALTY ITEMS							

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	100% STATE 0005			
			URBAN				
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	11013	11013			
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	7519	7519			
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	5858	5858			
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	1445	1445			
X4428185	CLASS D PATCHES, TYPE II, 13 INCH (SPECIAL)	SO YD	250	250			
X4428187	CLASS D PATCHES, TYPE III, 13 INCH (SPECIAL)	SO YD	150	150			
X4428189	CLASS D PATCHES, TYPE IV, 13 INCH (SPECIAL)	SO YD	100	100			
X6700407	ENGINEER'S FIELD OFFICE, TYPE A (D1)	CAL MO	12	12			
Z0030850	TEMPORARY INFORMATION SIGNING	SO FT	52	52			

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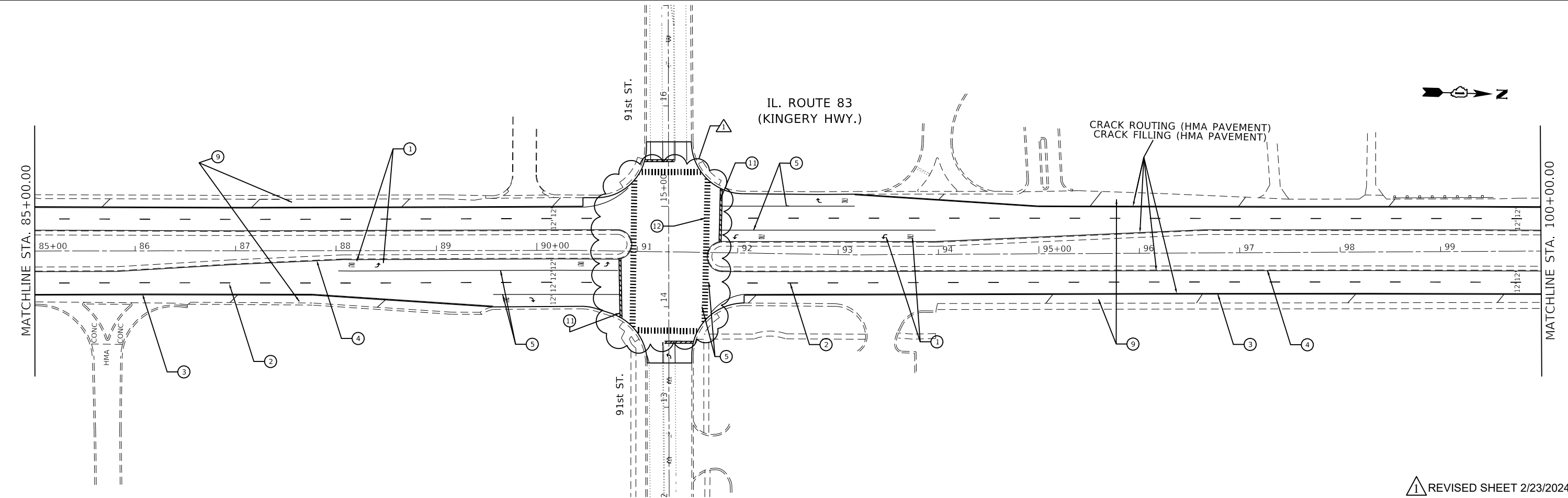
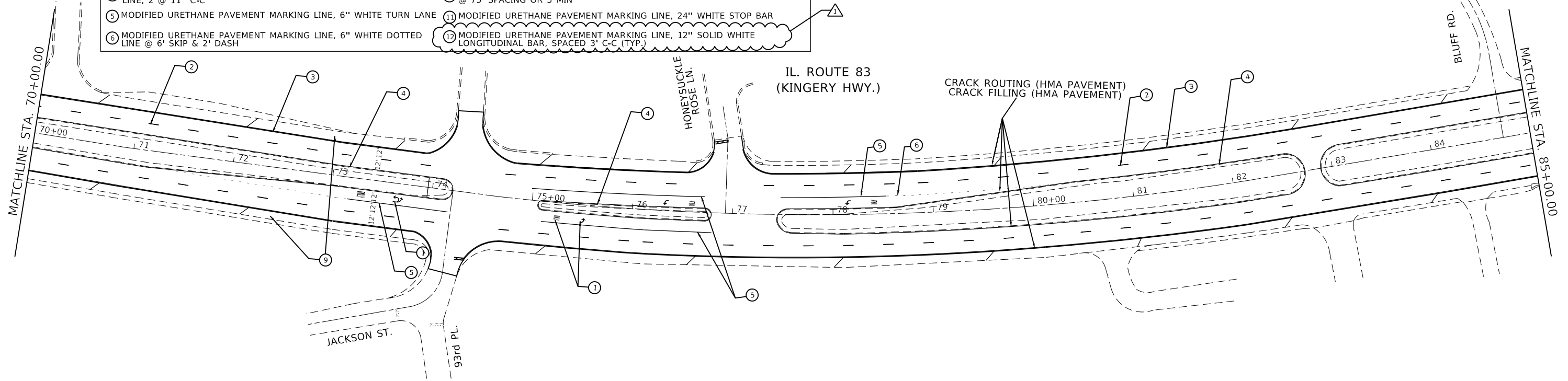
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
IL ROUTE 83 (NO RIDGEMOOR DR TO COOK/DUPAGE CO.LINE)**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	FA 0344 22 CJ		17	3
CONTRACT NO. 62T79			REVISED SHEET 2/23/2024	

PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING LETTERS & SYMBOLS, WHITE
- ② MODIFIED URETHANE PAVEMENT MARKING LINE, 4" WHITE LANE LINE @ 30' SKIP & 10' DASH
- ③ MODIFIED URETHANE PAVEMENT MARKING LINE, 4" WHITE EDGE LINE AND PARKING LANES
- ④ MODIFIED URETHANE PAVEMENT MARKING LINE, 4" YELLOW CENTER LINE, 2 @ 11" C-C
- ⑤ MODIFIED URETHANE PAVEMENT MARKING LINE, 6" WHITE TURN LANE
- ⑥ MODIFIED URETHANE PAVEMENT MARKING LINE, 6" WHITE DOTTED LINE @ 6' SKIP & 2' DASH
- ⑦ MODIFIED URETHANE PAVEMENT MARKING LINE, 6" WHITE CROSSWALK LINE, 2 @ 6' C-C
- ⑧ MODIFIED URETHANE PAVEMENT MARKING LINE, 8" WHITE SOLID ISLAND LANE
- ⑨ MODIFIED URETHANE PAVEMENT MARKING LINE, 12" WHITE DIAGONAL LINE @ 75' SPACING OR 5 MIN
- ⑩ MODIFIED URETHANE PAVEMENT MARKING LINE, 12" YELLOW DIAGONAL LINE @ 75' SPACING OR 5 MIN
- ⑪ MODIFIED URETHANE PAVEMENT MARKING LINE, 24" WHITE STOP BAR
- ⑫ MODIFIED URETHANE PAVEMENT MARKING LINE, 12" SOLID WHITE LONGITUDINAL BAR, SPACED 3' C-C (TYP.)



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① REVISED SHEET 2/23/2024

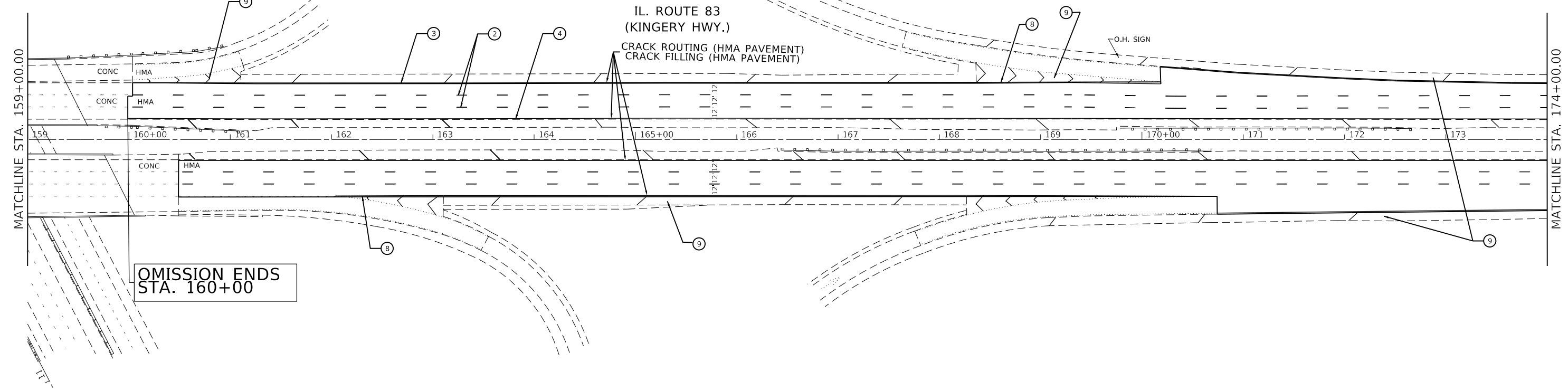
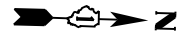
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN
IL. ROUTE 83 (N. OF RIDGEMOOR DR. W. TO COOK/DUPAGE CO. LINE)

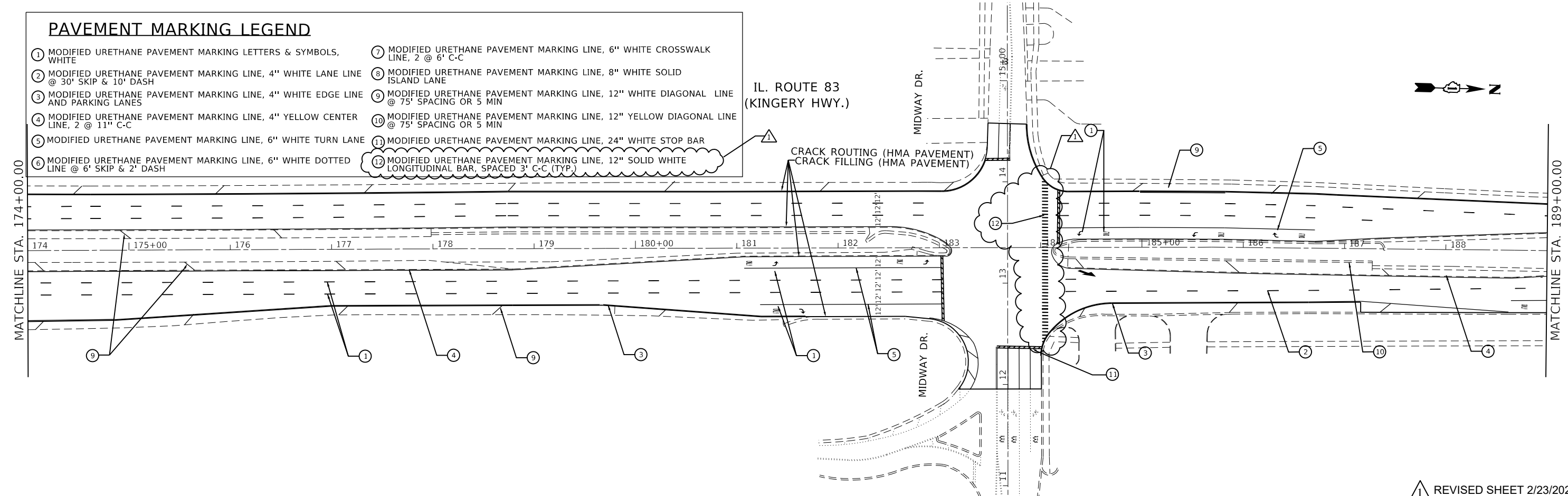
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 344	FA 0344 22 CJ	DUPAGE	17	6
CONTRACT NO. 62T79				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

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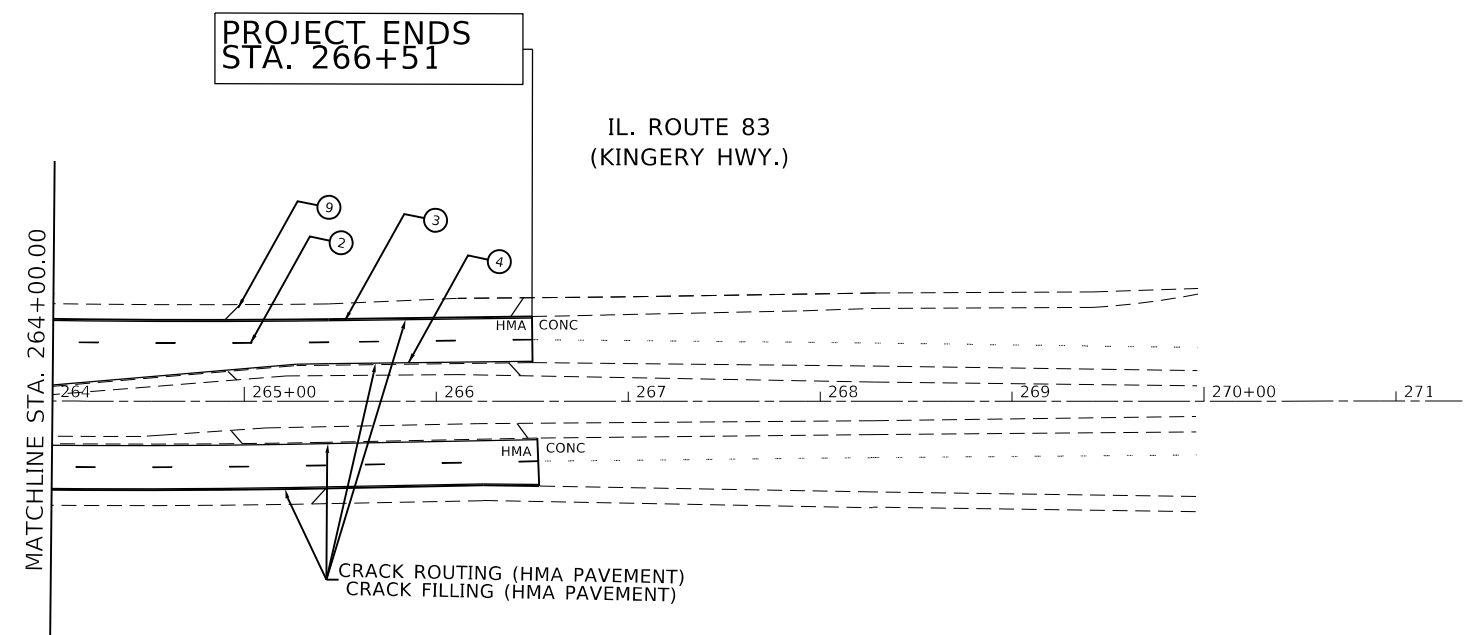
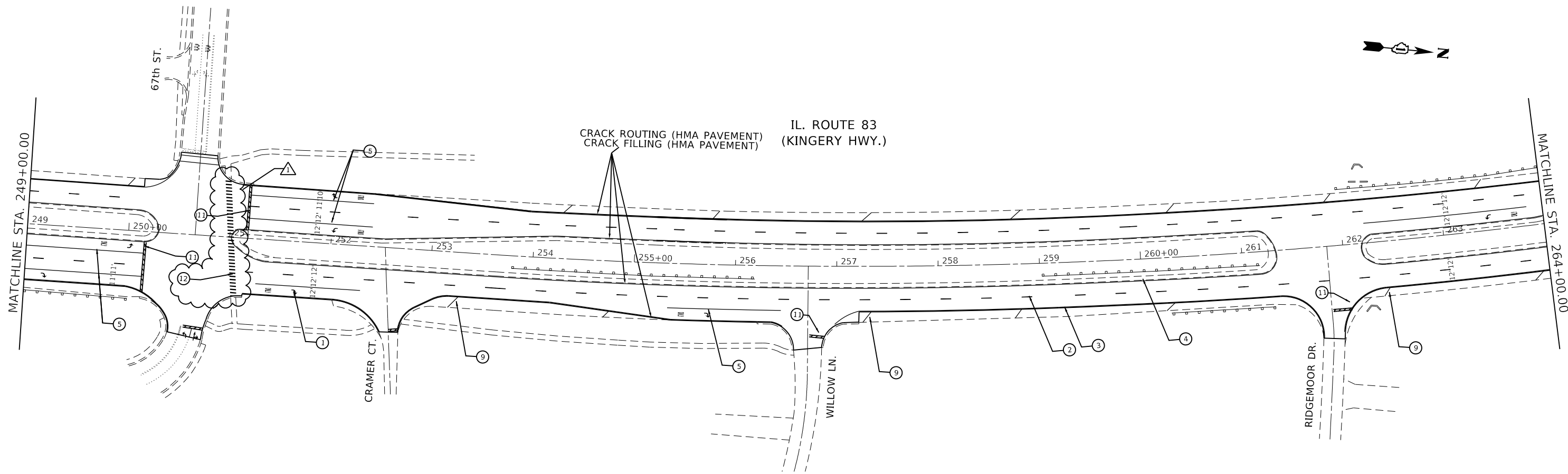
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
IL. ROUTE 83 (N. OF RIDGEMOOR DR. W. TO COOK/DUPAGE CO. LINE)**

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 344	FA 0344 22 CJ	DUPAGE	17	9
CONTRACT NO. 62T79				
ILLINOIS FED. AID PROJECT				

△ REVISED SHEET 2/23/2024



PROJECT ENDS
STA. 266+51

PAVEMENT MARKING LEGEND	
① MODIFIED URETHANE PAVEMENT MARKING LETTERS & SYMBOLS, WHITE	⑦ MODIFIED URETHANE PAVEMENT MARKING LINE, 6" WHITE CROSSWALK LINE, 2 @ 6' C-C
② MODIFIED URETHANE PAVEMENT MARKING LINE, 4" WHITE LANE LINE @ 30' SKIP & 10' DASH	⑧ MODIFIED URETHANE PAVEMENT MARKING LINE, 8" WHITE SOLID ISLAND LANE
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1 REVISED SHEET 2/23/2024

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN
IL. ROUTE 83 (N. OF RIDGEMOOR DR. W. TO COOK/DUPAGE CO. LINE)

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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			CONTRACT NO. 62T79	
		ILLINOIS	FED. AID PROJECT	