

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	1
		ILLINOIS	CONTRACT NO. 68J19	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION D4 CRACK & JOINT SEALING 2025
PROJECT NHPP-STP-NDL4(835)
PAVEMENT PRESERVATION
PEORIA, MARSHALL, & WOODFORD COUNTIES

C-94-065-24

INDEX OF SHEETS

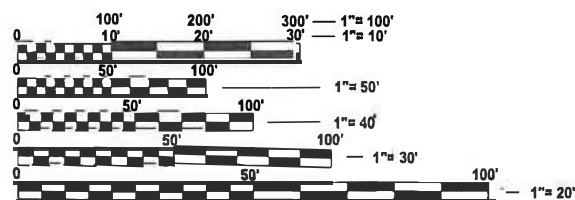
- 1. COVER SHEET
- 2. GENERAL & JOB SPECIFIC NOTES
- 3. SUMMARY OF QUANTITIES
- 4-8. SCHEDULE OF QUANTITIES
- 9-15. LINE DIAGRAMS
- 16-30. PAVEMENT MARKING DETAILS
- 31-33. DISTRICT STANDARDS

HIGHWAY STANDARDS

701301-04	701426-09
701306-04	701456-05
701311-03	701601-09
701400-12	701602-10
701406-13	701701-10
701411-09	701901-10

DISTRICT STANDARDS

452001-D4
780001-D4

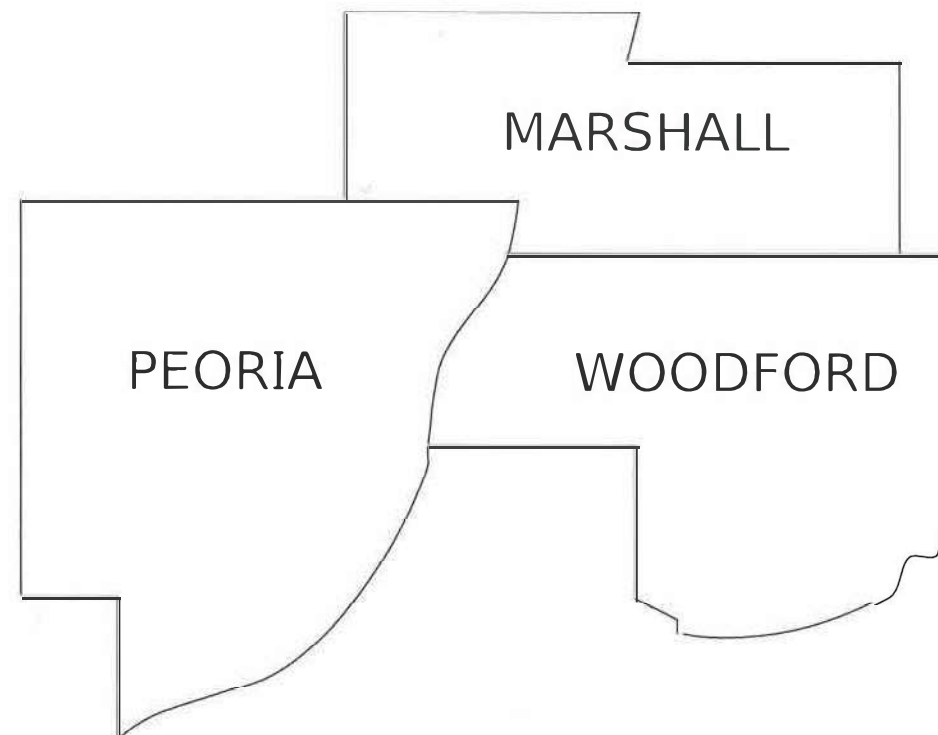


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: REBECCA MARRUFFO (309) 671-3454
PROJECT MANAGER: RAYMOND SAMARA (309) 671-3460

CONTRACT NO. 68J19
CATALOG NO. 036512-00D



PROJECT DESCRIPTION:
CRACK AND JOINT SEALING ON VARIOUS ROUTES IN VARIOUS COUNTIES IN DISTRICT 4

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Dec 3 2024
Kensel A Barnett *KSA*
REGIONAL ENGINEER

January 31 2025
Scott A. Etkin
ENGINEER OF DESIGN AND ENVIRONMENT

January 31 2025
Quarry
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS**

GENERAL NOTES

107.00 COMMITMENTS

Commitments are not to be altered without the written approval of all parties to which the commitment was made.

No commitments have been made for this project.

780.00 NO PASSING ZONE VERIFICATION

The resident shall contact Operations to verify the location of no passing zones prior to placement of the centerline striping.

JOB SPECIFIC NOTES

1. Care shall be exercised to keep sealant off of existing pavement markings. See note #6 in District CADD Standard 452001-D4 (included in plans) regarding how to treat cracks near or in pavement markings.
2. All dirt and debris created by the routing operation shall be cleaned from the pavement and paved shoulders at the end of the day's operations according to article 107.15 of the Standard Specifications.

MODEL: General Notes (Sheet)
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PLOT DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL & JOB SPECIFIC NOTES

SCALE: SHEET OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	2
			CONTRACT NO. 68J19	
		ILLINOIS FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				PEORIA 80/20 FED/STATE	PEORIA 80/20 FED/STATE	MARSHALL 80/20 FED/STATE	PEORIA 80/20 FED/STATE	WOODFORD 80/20 FED/STATE	PEORIA 80/20 FED/STATE
				ROADWAY 0005	ROADWAY 0005	ROADWAY 0005	ROADWAY 0005	ROADWAY 0005	ROADWAY 0005
				NHPP-URBAN	NHPP - RURAL	NHPP - RURAL	STP - RURAL	STP - RURAL	STBG-SPECIAL RULE
67100100	MOBILIZATION	L SUM	1	0.16	0.16	0.17	0.17	0.17	0.17
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1		0.2	0.2	0.2	0.2	0.2
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	124	82	7	7	14	14	
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	226684		43204	53687	65637	57423	6733
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	94656					94656	
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	2080		1718	152		210	
X4510100	CRACK ROUTING AND FILLING	POUND	181096	103643	7936	15614	11297	41674	932
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1					
* X7800800	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	509.6	509.6					
* X7800815	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	292077	292077					
* X7800835	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 6 INCH	FOOT	84411	84285					126
* X7800845	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 8 INCH	FOOT	28733	28733					
* X7800855	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 12 INCH	FOOT	1525	1525					
* X7800870	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 24 INCH	FOOT	598	598					

* = SPECIALTY ITEM

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	3
CONTRACT NO. 68J19				
ILLINOIS FED. AID PROJECT				

LOCATION 1 (US 150)														
LOCATION				MODIFIED URETHANE PAVEMENT MARKING - 4"	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - LETTERS & SYMBOLS	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4"		HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 6"		HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 8"			HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 12"	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 24"
						SOLID WHITE	SOLID YELLOW	DASHED WHITE	SOLID WHITE	DASHED WHITE	DOT WHITE	SOLID WHITE	SOLID WHITE	
				FOOT	SQ. FT.	FOOT		FOOT		FOOT			FOOT	FOOT
US 150 (EB)														
STA.	168+20.0	TO	STA.	169+22.0			101.9	102.6	25.5	177.3				
STA.	169+22.0	TO	STA.	170+06.0		15.6	84.0	84.0	21.0	252.0				
STA.	173+03.3	TO	STA.	182+67.4		31.2	971.0	966.1	483.5	575.5	59.3	146.1		
STA.	184+84.0	TO	STA.	185+92.0		0.0	113.9	114.1	54.0					
STA.	185+92.0	TO	STA.	188+86.0			300.9	298.0	149.7					
STA.	188+86.0	TO	STA.	206+79.0			1787.9	1787.7	893.8					
STA.	206+79.0	TO	STA.	211+34.0			159.8	458.5	114.8	860.3		322.5		
STA.	211+34.0	TO	STA.	219+0.0			748.7	718.2	308.1	21.5				
US 150 (WB)														
STA.	168+20.0	TO	STA.	169+22.0			101.9	101.9	25.5	101.9				
STA.	169+22.0	TO	STA.	170+06.0			84.0	84.0	21.0		30.6			
STA.	173+03.3	TO	STA.	182+67.4		62.4	959.1	1090.0	424.8	585.3	69.3			
STA.	184+84.0	TO	STA.	185+92.0		31.2	112.8	108.7	54.0	304.1				
STA.	185+92.0	TO	STA.	188+86.0		46.8	293.0	297.4	147.2	470.8	64.8			
STA.	188+86.0	TO	STA.	206+79.0			1320.4	1787.5	543.6	1064.3	52.9	58.5	322.4	
STA.	206+79.0	TO	STA.	211+34.0			454.9	456.7	113.9					
STA.	211+34.0	TO	STA.	219+0.0		31.2	760.8	623.3	190.4	164.1				
SCENIC DR.														
STA.	11+07.2	TO	STA.	11+61.5			128.0	65.4	10.8	33.9				
INTERSECTIONS														
Northland Ave./Rockwood Rd./US 150						62.4	443.3	298.5	86.2	689.9		93.9	109.2	
Sterling Ave./Glen Ave./US 150						78.0	437.2	378.7	65.2	1585.1	182.2	218.3	218.3	
Scenic Dr./Access Rd./Brandywine Dr./US 150						150.8	524.3	593.1	171.8	1306.4	79.3	421.6	270.3	
FRONTAGE ROADS														
Access Rd.									126.4					
Teamster Dr.					2700.0									
N. Brandywine Dr.					4033.0									
MAINLINE SUBTOTAL					0.0	509.6	20302.0	3905.0	8789.0	1525.0	598.0			
FRONTAGE ROADS SUBTOTAL					6733.0	0.0	0.0	126.0	0.0	0.0	0.0	0.0	0.0	

LOCATION 2 (IL 9)											
LOCATION				HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4"			HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 6"		HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 8"		
				WHITE SOLID	YELLOW SOLID	DASHED WHITE	WHITE SOLID				
				LEFT	RIGHT	DOUBLE	LEFT	RIGHT	WHITE SOLID		
				FOOT			FOOT		FOOT		
IL 9											
STA.	20+20.0	TO	STA.	22+76.0	256.0		512.0	64.0			
STA.	22+76.0	TO	STA.	59+01.0	3625.0	3625.0	14500.0	906.0	906.0		
STA.	59+01.0	TO	STA.	61+09.0	208.0	208.0	832.0	52.0	52.0		
STA.	61+09.0	TO	STA.	63+62.0	253.0	253.0	1012.0	63.0	63.0	253.0	
STA.	63+62.0	TO	STA.	64+71.0	229.0	109.0	68.0	27.0	27.0		
STA.	64+71.0	TO	STA.	67+32.0	261.0	261.0	1044.0	65.0	65.0	261.0	
STA.	67+32.0	TO	STA.	69+32.0	200.0	200.0	800.0	50.0	50.0		
STA.	69+32.0	TO	STA.	77+25.0	793.0	793.0	3172.0	198.0	198.0		
SUBTOTAL					33214.0			2786.0		514.0	

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	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET OF 5 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	4
			CONTRACT NO. 68J19	
		ILLINOIS FED. AID PROJECT		

LOCATION 3 (IL 6) (1 OF 2)									
LOCATION				HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4"		HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 6"		HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 8"	
				WHITE SOLID	YELLOW SOLID	WHITE SKIP-DASH	WHITE SOLID	WHITE SKIP-DASH	
IL 6 (SB)				FOOT		FOOT		FOOT	
STA.	866+25.00	TO	STA.	872+15.00	1180.0	590.0			
STA.	872+15.00	TO	STA.	873+40.00	125.0	125.0	31.3		
STA.	873+40.00	TO	STA.	874+65.00		125.0	31.3		31.3
STA.	874+65.00	TO	STA.	876+23.00	158.0	158.0			39.5
STA.	876+23.00	TO	STA.	880+18.00	395.0	395.0		395.0	
STA.	880+18.00	TO	STA.	893+16.00	2596.0	1298.0			
STA.	893+16.00	TO	STA.	897+38.00	422.0	422.0		422.0	
STA.	897+38.00	TO	STA.	904+88.00	750.0	750.0			187.5
STA.	904+88.00	TO	STA.	908+80.00	784.0	392.0			
STA.	908+80.00	TO	STA.	915+51.00	671.0	671.0			167.8
STA.	915+51.00	TO	STA.	926+36.00	1085.0	1085.0			
STA.	926+36.00	TO	STA.	929+19.00		283.0			70.8
STA.	929+19.00	TO	STA.	932+94.00		375.0		375.0	
STA.	932+94.00	TO	STA.	945+62.00	1268.0	1268.0			
STA.	945+62.00	TO	STA.	949+60.00		398.0		398.0	
STA.	949+60.00	TO	STA.	957+50.00		790.0			197.5
STA.	957+50.00	TO	STA.	101295.53 (BK)	5545.5	5545.5			
STA.	8+52.69	TO	STA.	21+54.00	1301.3	1301.3			
CL: STA. 866+25 TO 1012+95.53 (BK) / 8+52.69 (AH) TO 21+54.0							3993.0		
IL 6 (NB)									
STA.	860+26.0	TO	STA.	864+45.00		419.0		419.0	
STA.	864+45.0	TO	STA.	867+91.00	346.0	346.0			
STA.	867+91.00	TO	STA.	874+49.50		658.5			165.0
STA.	874+49.50	TO	STA.	879+82.00		532.5		532.5	
STA.	879+82.00	TO	STA.	892+39.00	1257.0	1257.0			
STA.	892+39.00	TO	STA.	896+11.50		372.5		372.5	
STA.	896+11.50	TO	STA.	898+94.50		283.0			71.0
STA.	898+94.50	TO	STA.	920+78.00	2183.5	2183.5			
STA.	920+78.00	TO	STA.	928+45.00		767.0			192.0
STA.	928+45.00	TO	STA.	932+60.00		415.0		415.0	
STA.	932+60.00	TO	STA.	944+86.00	1226.0	1226.0			
STA.	944+86.00	TO	STA.	948+82.00		396.0		396.0	
STA.	948+82.00	TO	STA.	951+65.00		283.0			71.0
STA.	951+65.00	TO	STA.	101295.53 (BK)	6130.5	6130.5			
STA.	8+52.69	TO	STA.	20+97.00	1244.3	1244.3			
CL: STA. 860+26.0 TO 1012+95.53 (BK) / 8+52.69 (AH) TO 20+97.0							4128.0		

*SEE LOCATION 3 (2 OF 2) SCHEDULE FOR TOTALS

LOCATION 3 (IL 6) (2 OF 2)									
LOCATION				HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4"		HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 6"		HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 8"	
				WHITE SOLID	YELLOW SOLID	WHITE SKIP-DASH	WHITE SOLID	WHITE SKIP-DASH	
				FOOT		FOOT		FOOT	
ALLEN RD. INTERCHANGE									
RAMP A									
STA.	1+26.1	TO	STA.	3+33.50	208.0	207.4			
STA.	3+33.5	TO	STA.	13+29.50	996.0	996.0			
STA.	13+29.5	TO	STA.	17+41.60	412.1			412.1	
STA.	17+41.6	TO	STA.	25+16.90	775.3				
RAMP B									
STA.	0+00.0	TO	STA.	2+83.00	283.0				
STA.	2+83.0	TO	STA.	6+78.00	395.0			395.0	
STA.	6+78.0	TO	STA.	19+82.00	1304.0	1304.0			
STA.	19+82.0	TO	STA.	23+49.20	367.2	367.2			334.9
RAMP C									
STA.	0+00.0	TO	STA.	2+82.6	282.6				
STA.	2+82.6	TO	STA.	6+58.9	376.3			376.3	
STA.	6+58.9	TO	STA.	19+90.0	1331.1	1331.1			
STA.	19+90.0	TO	STA.	21+40.0	150.0	150.0			
STA.	21+40.0	TO	STA.	23+18.0	178.0	178.0			178.0
RAMP D									
STA.	1+36.7	TO	STA.	18+98.5	1761.8	1761.8		320.0	73.6
STA.	18+98.5	TO	STA.	22+98.0	399.5			399.5	
STA.	22+98.0	TO	STA.	30+89.5	791.5				
KNOXVILLE INTERCHANGE									
RAMP A									
STA.	0+00.0	TO	STA.	2+82.20	282.2				
STA.	2+82.2	TO	STA.	6+78.00	395.8			395.8	
STA.	6+78.0	TO	STA.	24+04.80	1726.8	1726.8			
STA.	24+04.8	TO	STA.	26+24.50		219.7			
STA.	26+24.5	TO	STA.	26+73.00		48.5		48.5	
STA.	26+73.0	TO	STA.	28+28.20	157.8	150		173.87	
STA.	0+00.0	TO	STA.	2+18.30	218.3				
STA.	2+18.3	TO	STA.	2+63.66	45.4	45.4		45.4	
STA.	2+63.7	TO	STA.	5+25.20	261.5	261.5			
RAMP B									
STA.	0+46.7	TO	STA.	0+91.00	41.7	44.3		247.0	
STA.	0+91.0	TO	STA.	23+39.70	2248.7	2248.7			
STA.	23+39.7	TO	STA.	27+59.00	419.3			421.9	
STA.	27+59.0	TO	STA.	35+09.00	750.0				
RAMP C									
STA.	1+58.0	TO	STA.	17+40.00	1582.0	1582.0			
STA.	17+40.0	TO	STA.	22+72.00	532.0			534.8	
STA.	22+72.0	TO	STA.	29+20.00	648.0				
RAMP D									
STA.	0+00.0	TO	STA.	2+83.00	283.0				
STA.	2+83.0	TO	STA.	6+55.80	372.8			372.8	
STA.	6+55.8	TO	STA.	23+69.20	1713.4	1713.4			
STA.	23+69.2	TO	STA.	25+87.20	252.0	218.0			
STA.	25+87.2	TO	STA.	26+63.80	56.2	56.2		244.6	
RAMP E									
STA.	6+88.0	TO	STA.	7+13.00	25.0	25.0			
STA.	7+13.0	TO	STA.	22+46.00	1533.0	1533.0			
STA.	22+46.0	TO	STA.	25+15.20	269.2			269.2	
STA.	25+15.2	TO	STA.	25+69.70	54.5			54.5	
STA.	25+69.7	TO	STA.	26+60.40	90.7			90.7	
SUBTOTAL				101292.0		8184.0		10307.0	

MODEL: Schedule (Sheet) - 2
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SCHEDULE OF QUANTITIES

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	5
CONTRACT NO. 68J19				
ILLINOIS FED. AID PROJECT				

LOCATION 4 (IL 91)									
LOCATION		MODIFIED URETHANE PAVEMENT MARKING - LINE 4"							
		WHITE SOLID		YELLOW SOLID		DASHED YELLOW		FOOT	
		LEFT	RIGHT	LEFT	RIGHT				
IL 91									
STA.	149+35	TO	STA.	156+16	681.0	681.0	681.0		170.0
STA.	156+16	TO	STA.	159+66	350.0	350.0	350.0	350.0	
STA.	159+66	TO	STA.	160+57	91.0	91.0			
STA.	160+57	TO	STA.	164+07	350.0	350.0	350.0	350.0	
STA.	164+07	TO	STA.	166+38	231.0	231.0		231.0	58.0
STA.	166+38	TO	STA.	178+88	1250.0	1250.0	1250.0	1250.0	
STA.	178+88	TO	STA.	193+64	1476.0	1476.0	1476.0	1476.0	
STA.	193+64	TO	STA.	200+50	686.0	686.0		686.0	172.0
STA.	200+50	TO	STA.	210+54	1004.0	1004.0	1004.0		251.0
STA.	210+54	TO	STA.	216+35	581.0	581.0			145.0
STA.	216+35	TO	STA.	231+34	1499.0	1499.0		1499.0	375.0
STA.	231+34	TO	STA.	232+36	102.0	102.0	102.0		26.0
STA.	232+36	TO	STA.	239+22	686.0	686.0	686.0	686.0	
STA.	239+22	TO	STA.	250+30	1108.0	1108.0	1108.0		277.0
STA.	250+30	TO	STA.	281+44	3114.0	3114.0			779.0
STA.	281+44	TO	STA.	288+30	686.0	686.0		686.0	172.0
STA.	288+30	TO	STA.	327+44	3914.0	3914.0	3914.0		979.0
STA.	327+44	TO	STA.	351+71	2427.0	2427.0			607.0
STA.	351+71	TO	STA.	361+00	929.0	929.0		929.0	232.0
SUBTOTAL					65637.0				

LOCATION 5 (IL 29)							
LOCATION	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4"			HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 6"	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 8"		
	WHITE SOLID	YELLOW		DASHED WHITE	WHITE SOLID	DASHED WHITE	
		SOLID	DASHED				DOUBLE SOLID
FOOT				FOOT	FOOT		
IL 29							
Old Galena Rd. to Engine Rd./Rench Rd.		8112.0		1320.0		2811.0	160.0
Engine Rd./Rench Rd. to Edgewater Dr.		10747.0				1966.0	
Edgewater Dr. to Terrance Dr.		12335.0		290.0		790.0	
Terrance Dr. to Stevenson Ave.		8686.0	495.0			648.0	
Stevenson Ave. to Marquette St.		4128.0		2430.0		1030.0	
Marquette St. to Three Sisters Park/Hamms Crossing		9591.0	188.0			753.0	
Three Sisters Park/Hamms Crossing to Hillcrest/End of Project		9438.0		19.0		965.0	
Mainline					69410.0		
Shoulder/Edge Line		69490.0					
SUBTOTAL		137269.0			69410.0	9123.0	

LOCATION 6 (IL 29)										
LOCATION		MODIFIED URETHANE PAVEMENT MARKING - LINE 4"						MODIFIED URETHANE PAVEMENT MARKING - LINE 8"		
		WHITE SOLID		YELLOW SOLID		DASHED YELLOW	SOLID WHITE			
		LEFT	RIGHT	LEFT	RIGHT					
FOOT						FOOT				
IL 29 MARSHALL COUNTY										
STA.	387+51	TO	STA.	389+91	240.0	175.0	480.0	480.0		52.0
STA.	389+91	TO	STA.	391+91	200.0	200.0	200.0		50.0	
STA.	391+91	TO	STA.	418+62	2671.0	2524.0	1160.0	1160.0	379.0	
STA.	1200+00	TO	STA.	1290+00	9000.0	9000.0			2250.0	
STA.	1290+00	TO	STA.	1298+50	850.0	850.0			213.0	
STA.	1298+50	TO	STA.	1304+27	577.0	577.0	577.0	577.0		
STA.	1304+27	TO	STA.	1314+41	1014.0	914.0	3612.0			100.0
STA.	1314+41	TO	STA.	1319+20	479.0	479.0	479.0		120.0	
STA.	1319+20	TO	STA.	1373+42	5422.0	5422.0			1356.0	
IL 29 PEORIA COUNTY										
STA.	1373+42	TO	STA.	1469+00	9558.0	9558.0			2390.0	125.0
STA.	1469+00	TO	STA.	1477+00	800.0	800.0		800.0	200.0	
STA.	1477+00	TO	STA.	1486+31	931.0	931.0	2504.0			822.0
INCLUDING YANKEE LANE INTERSECTION										
STA.	1486+31	TO	STA.	1504+33	3413.0		4299.0			361.0
INCLUDING HART LANE INTERSECTION										
STA.	1504+33	TO	STA.	1535+50	3120.0	3120.0			780.0	410.0
MARSHALL COUNTY SUBTOTAL					53687.0			152.0		
PEORIA COUNTY SUBTOTAL					43204.0			1718.0		

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET OF 5 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	6
CONTRACT NO. 68J19				
ILLINOIS FED. AID PROJECT				

LOCATION 7 (IL 26)												
LOCATION				MODIFIED URETHANE PAVEMENT MARKING - LINE 4"						MODIFIED URETHANE PAVEMENT MARKING - LINE 6"		MODIFIED URETHANE PAVEMENT MARKING - LINE 8"
				YELLOW SOLID		DASHED YELLOW				SOLID WHITE		SOLID WHITE
				LEFT	RIGHT	LEFT	RIGHT	CENTER	LEFT	RIGHT	RIGHT	
				FOOT		FOOT		FOOT		FOOT		
IL 26												
STA.	30+00.00	TO	STA.	37+50.00	750.0	750.0				750.0	750.0	
STA.	37+50.00	TO	STA.	50+50.00		1300.0	325.0			1300.0	1300.0	
STA.	50+50.00	TO	STA.	59+76.00	926.0	926.0				926.0	926.0	
STA.	59+76.00	TO	STA.	65+80.00	604.0			151.0		604.0	604.0	
STA.	65+80.00	TO	STA.	79+86.00					351.5	1406.0	1406.0	
STA.	79+86.00	TO	STA.	89+35.00		949.0	237.3			949.0	949.0	
STA.	89+35.00	TO	STA.	91+00.00	165.0	165.0				165.0	165.0	
STA.	91+00.00	TO	STA.	102+15.00	1115.0			278.8		1115.0	1115.0	
STA.	102+15.00	TO	STA.	108+04.00					147.3	589.0	589.0	
STA.	108+04.00	TO	STA.	118+00.00		996.0	249.0			996.0	996.0	
STA.	118+00.00	TO	STA.	124+92.00	692.0			173.0		692.0	692.0	
STA.	124+92.00	TO	STA.	130+95.00					150.8	603.0	603.0	
STA.	130+95.00	TO	STA.	140+35.00		940.0	235.0			940.0	940.0	
STA.	140+35.00	TO	STA.	145+09.00	474.0	474.0				474.0	474.0	
STA.	145+09.00	TO	STA.	152+79.00	770.0			192.5		770.0	770.0	
STA.	152+79.00	TO	STA.	156+41.10					90.5	362.1	362.1	
STA. 156+41.1 (BK) = STA. 166+41.1 (AH)												
STA.	166+41.10	TO	STA.	181+04.00					365.7	1462.9	1462.9	
STA.	181+04.00	TO	STA.	189+62.00		858.0	214.5			858.0	858.0	
STA.	189+62.00	TO	STA.	204+44.00	1482.0	1482.0				1482.0	1482.0	
STA.	204+44.00	TO	STA.	222+63.00	1819.0			454.8		1819.0	1819.0	
STA.	222+63.00	TO	STA.	243+15.00					513.0	2052.0	2052.0	
STA.	243+15.00	TO	STA.	250+17.00		702.0	175.5			702.0	702.0	
STA.	250+17.00	TO	STA.	251+64.00					36.8	147.0	147.0	
STA.	251+64.00	TO	STA.	258+57.00	693.0			173.3		693.0	693.0	
STA.	258+57.00	TO	STA.	270+08.00		1151.0	287.8			1151.0	1151.0	
STA.	270+08.00	TO	STA.	291+35.00	2127.0	2127.0				2127.0	2127.0	
STA.	291+35.00	TO	STA.	300+40.00		905.0	226.3			905.0	905.0	
STA.	300+40.00	TO	STA.	310+81.30	1041.3	1041.3				1041.3	1041.3	
STA. 310+81.3 (BK) = STA. 310+56.5 (AH)												
STA.	310+56.50	TO	STA.	317+85.00	728.5	728.5				728.5	728.5	
STA.	317+85.00	TO	STA.	325+65.00		780.0	195.0			780.0	780.0	
STA.	325+65.00	TO	STA.	326+90.00	125.0	125.0				125.0	125.0	
STA.	326+90.00	TO	STA.	337+83.00	1093.0			273.3		1093.0	1093.0	
STA.	337+83.00	TO	STA.	340+92.00					77.3	309.0	309.0	
STA.	340+92.00	TO	STA.	343+98.00		306.0	76.5			306.0	306.0	
STA.	343+98.00	TO	STA.	355+85.00	1187.0	1187.0				1187.0	1187.0	
STA.	355+85.00	TO	STA.	362+58.00	673.0			168.3		673.0	673.0	
STA.	362+58.00	TO	STA.	376+00.00					335.5	1342.0	1342.0	
STA.	376+00.00	TO	STA.	377+99.30		199.3	49.8			199.3	199.3	
STA. 377+99.3 (BK) = STA. 378+00.5 (AH)												
STA.	378+00.50	TO	STA.	385+04.00		703.5	175.9			703.5	703.5	
STA.	385+04.00	TO	STA.	393+82.65	878.7	878.7				878.7	878.7	
STA. 393+82.65 (BK) = STA. 393+83.39 (AH)												
STA.	393+83.39	TO	STA.	413+35.00	1951.6	1951.6				1951.6	1951.6	
STA.	413+35.00	TO	STA.	413+87.18	52.2			13.0		52.2	52.2	
STA. 413+87.18 (BK) = STA. 413+89.18 (BK)												
STA.	413+89.18	TO	STA.	420+30.00	640.8			160.2		640.8	640.8	
STA.	420+30.00	TO	STA.	445+66.00					634.0	2536.0	2536.0	
STA.	445+66.00	TO	STA.	453+63.00		797.0	199.3			797.0	797.0	
STA.	453+63.00	TO	STA.	473+43.00	1980.0	1980.0				1980.0	1980.0	
STA.	473+43.00	TO	STA.	482+24.00	881.0			220.3		881.0	881.0	
STA.	482+24.00	TO	STA.	499+65.00					435.3	1741.0	1741.0	
STA.	499+65.00	TO	STA.	506+03.00		638.0	159.5			638.0	638.0	
STA.	506+03.00	TO	STA.	512+04.00	601.0	601.0				601.0	601.0	
STA.	512+04.00	TO	STA.	513+07.00	103.0			25.8		103.0	103.0	
TURN LANE AT BANTA RD.												
SUBTOTAL					57423.0				94656.0		210.0	

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES			
SCALE:	SHEET	OF 5 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	7
CONTRACT NO. 68J19				
ILLINOIS FED. AID PROJECT				

JOBSITE TABLE				
LOCATION	MOBILIZATION	CHANGEABLE MESSAGE SIGN*	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)
	L SUM	CAL DAY	L SUM	L SUM
JOBSITE	1.0	124.0	1.0	1.0
TOTAL	1.0	124.0	1.0	1.0

*4 SIGNS FOR 10 DAYS EACH FOR LOCATION 1, 2 SIGNS FOR 7 DAYS EACH FOR ALL OTHER LOCATIONS

CRACK ROUTING & FILLING				
	FUND	ROUTE	LOCATION DESCRIPTION	POUND
PEORIA COUNTY				
LOCATION 1	1	US 150	W. of Northland Ave. to W. of Brandywine Drive in Peoria	12277
LOCATION 1	6	US 150	Frontage Roads	932
LOCATION 2	1	IL 9	E. of US 24 to McNaughton Bridge	14603
LOCATION 3	1	IL 6	E. of Knoxville Ave. to N. of Hoerr's Pond including ramps at Knoxville Ave. & Allen Rd.	35899
LOCATION 4	4	IL 91	IL 90 (E.) to S. of Parks School Rd. in Dunlap	11297
LOCATION 5	1	IL 29	S. of Cloverdale Rd. in Chillicothe to Dickson Run Creek	40864
LOCATION 6	2	IL 29	Senachwine Creek in Chillicothe to Marshall County Line	7936
MARSHALL COUNTY				
LOCATION 6	3	IL 29	Marshall County Line to Gimlet Creek in Sparland	15614
WOODFORD COUNTY				
LOCATION 7	5	IL 26	N. of Zimmerman Rd. in Spring Bay to Marshall County Line	41674
FUNDS				
1. NHPP - URBAN PEORIA COUNTY TOTAL				103643
2. NHPP - RURAL PEORIA COUNTY TOTAL				7936
3. NHPP - RURAL MARSHALL COUNTY TOTAL				15614
4. STP - RURAL PEORIA COUNTY TOTAL				11297
5. STP - RURAL WOODFORD COUNTY TOTAL				41674
6. STBG - SPECIAL RULE PEORIA COUNTY TOTAL				932
JOB TOTAL				181096

PAVEMENT MARKINGS (JOB TOTAL)										
LOCATION	FUND	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - LETTERS & SYMBOLS	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4"	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 6"	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 8"	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 12"	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 24"
		FOOT	FOOT	FOOT	SQ. FT.	FOOT	FOOT	FOOT	FOOT	FOOT
PEORIA COUNTY										
LOCATION 1 (MAINLINE)	1				509.6	20302.0	3905.0	8789.0	1525.0	598.0
LOCATION 1 (FRONTAGE ROADS)	6	6733.0					126.0			
LOCATION 2	1					33214.0	2786.0	514.0		
LOCATION 3	1					101292.0	8184.0	10307.0		
LOCATION 4	4	65637.0								
LOCATION 5	1					137269.0	69410.0	9123.0		
LOCATION 6	2	43204.0		1718.0						
MARSHALL COUNTY										
LOCATION 6	3	53687.0		152.0						
WOODFORD COUNTY										
LOCATION 7	5	57423.0	94656.0	210.0						
FUNDS										
1. NHPP - URBAN PEORIA COUNTY TOTAL		0.0	0.0	0.0	509.6	292077.0	84285.0	28733.0	1525.0	598.0
2. NHPP - RURAL PEORIA COUNTY TOTAL		43204.0	0.0	1718.0	0.0	0.0	0.0	0.0	0.0	0.0
3. NHPP - RURAL MARSHALL COUNTY TOTAL		53687.0	0.0	152.0	0.0	0.0	0.0	0.0	0.0	0.0
4. STP - RURAL PEORIA COUNTY TOTAL		65637.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. STP - RURAL WOODFORD COUNTY TOTAL		57423.0	94656.0	210.0	0.0	0.0	0.0	0.0	0.0	0.0
6. STBG - SPECIAL RULE PEORIA COUTNY TOTAL		6733.0	0.0	0.0	0.0	0.0	126.0	0.0	0.0	0.0
JOB TOTAL		226684.0	94656.0	2080.0	509.6	292077.0	84411.0	28733.0	1525.0	598.0

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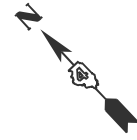
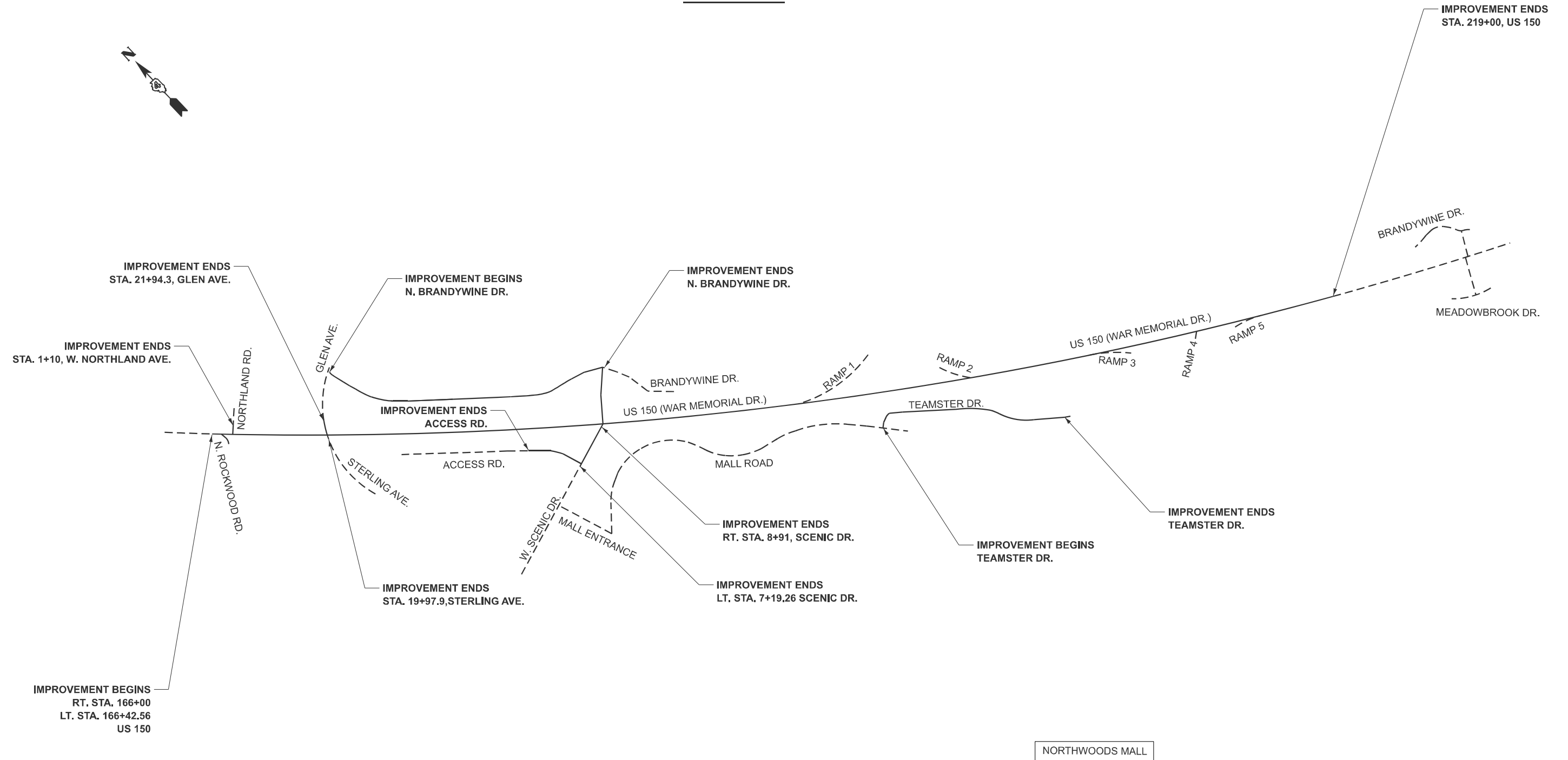
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET OF 5 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	8
			CONTRACT NO. 68J19	
		ILLINOIS FED. AID PROJECT		

LOCATION 1



*NOT TO SCALE

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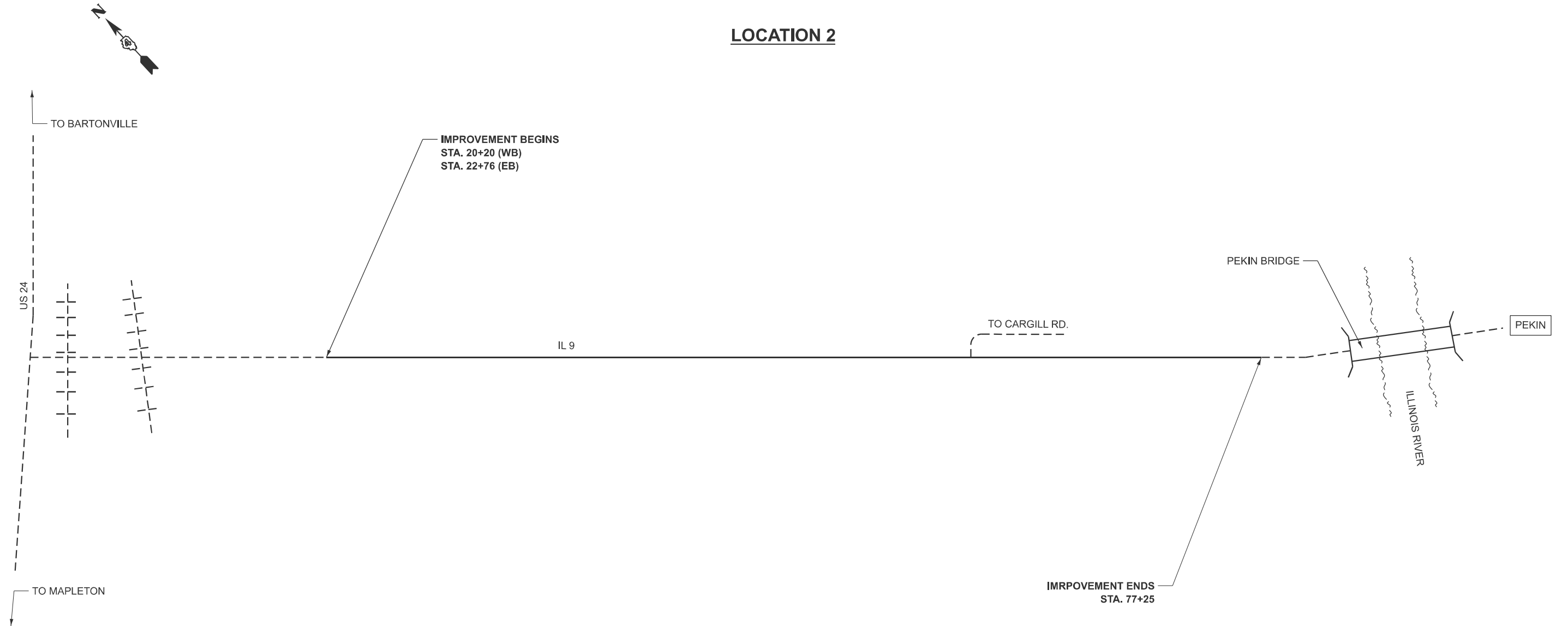
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LINE DIAGRAM
LOCATION 1 (US 150)**

SCALE: SHEET OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	9
CONTRACT NO. 68J19				
ILLINOIS FED. AID PROJECT				

LOCATION 2



*NOT TO SCALE

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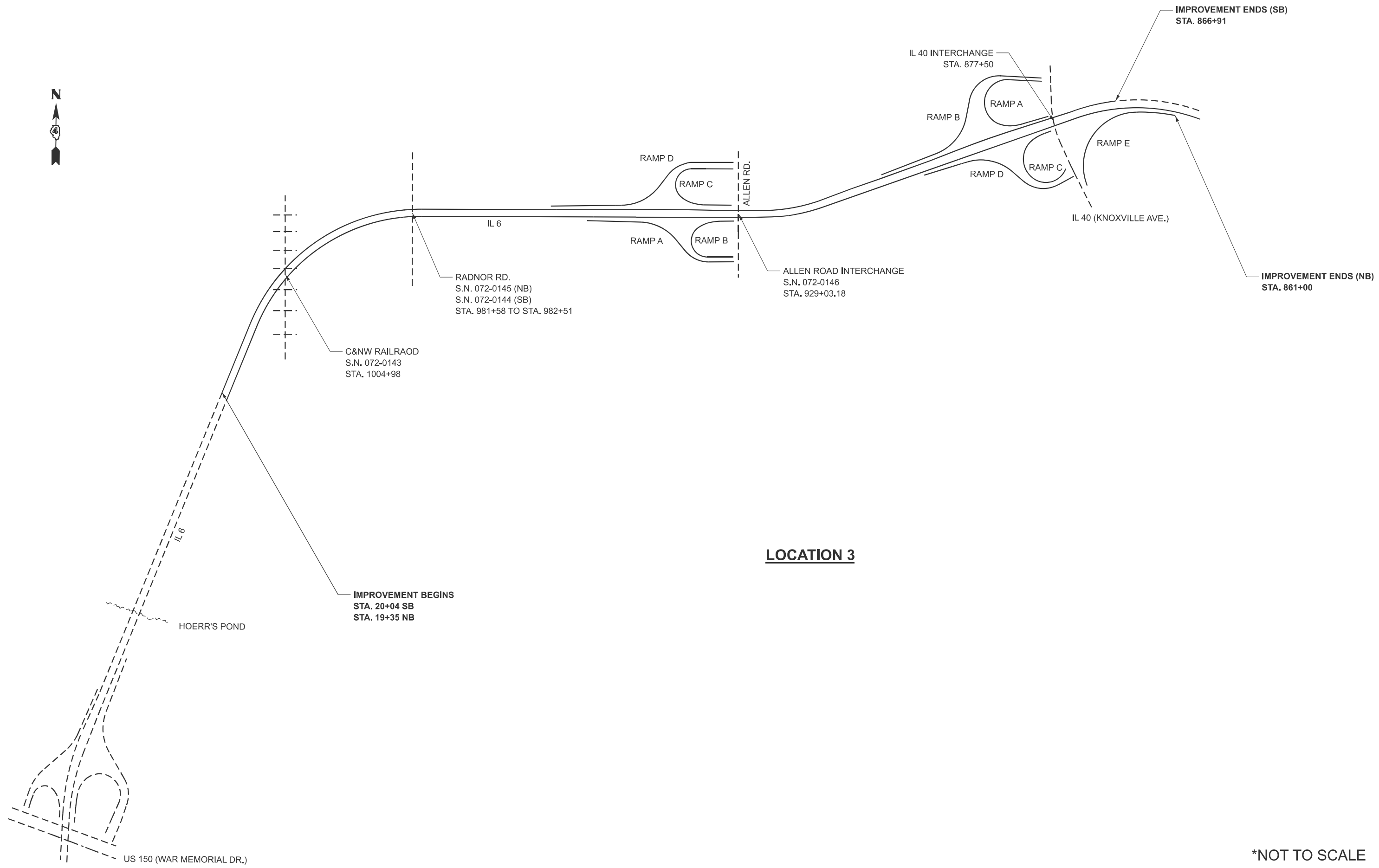
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LINE DIAGRAM
LOCATION 2 (IL 9)**

SCALE: SHEET OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	10
CONTRACT NO. 68J19				
ILLINOIS FED. AID PROJECT				



LOCATION 3

*NOT TO SCALE

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	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LINE DIAGRAM
LOCATION 3 (IL 6)

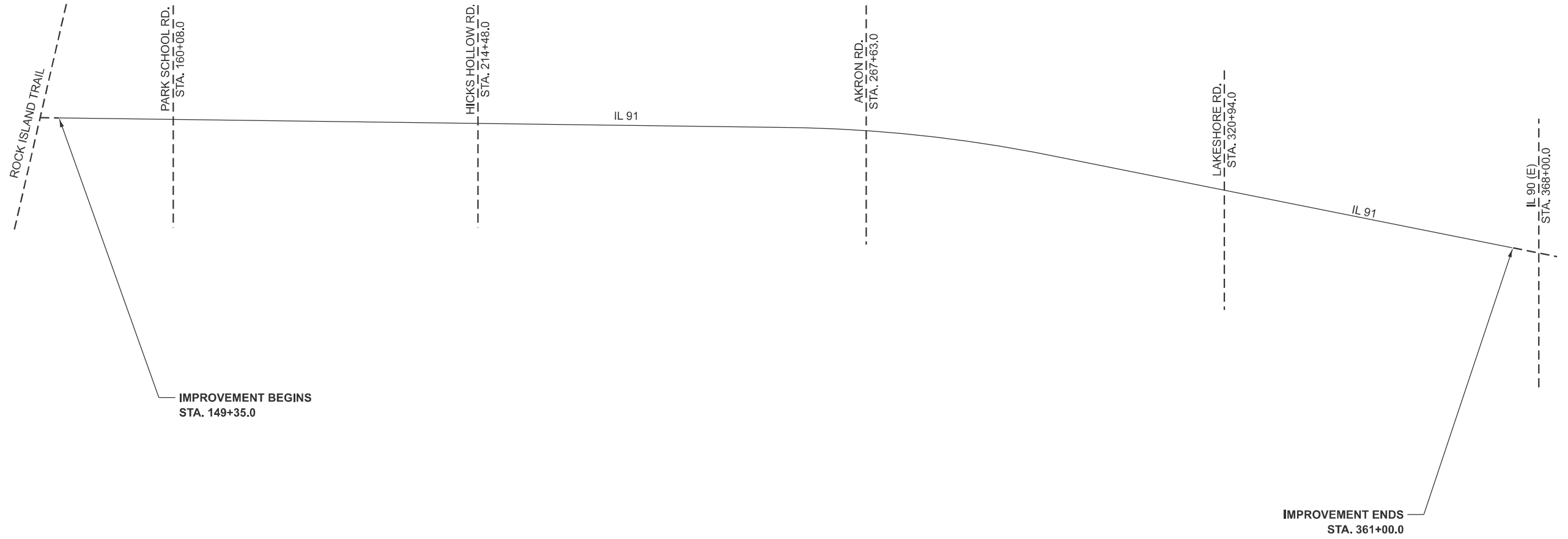
SCALE: SHEET OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	11
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68J19	



LOCATION 4

DUNLAP



*NOT TO SCALE

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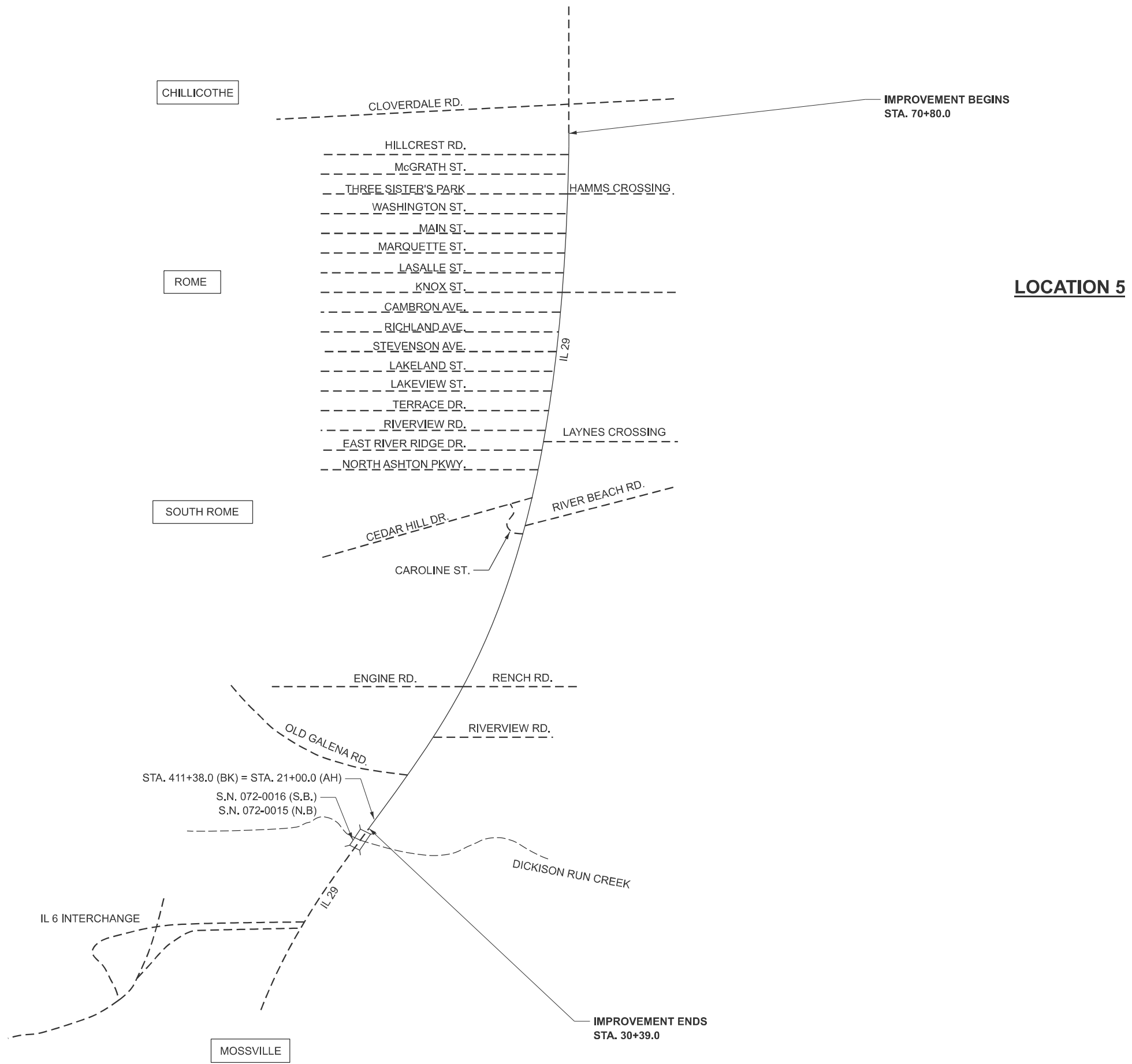
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	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LINE DIAGRAM
LOCATION 4 (IL 91)**

SCALE: SHEET OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	12
CONTRACT NO. 68J19			ILLINOIS FED. AID PROJECT	



LOCATION 5

*NOT TO SCALE

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

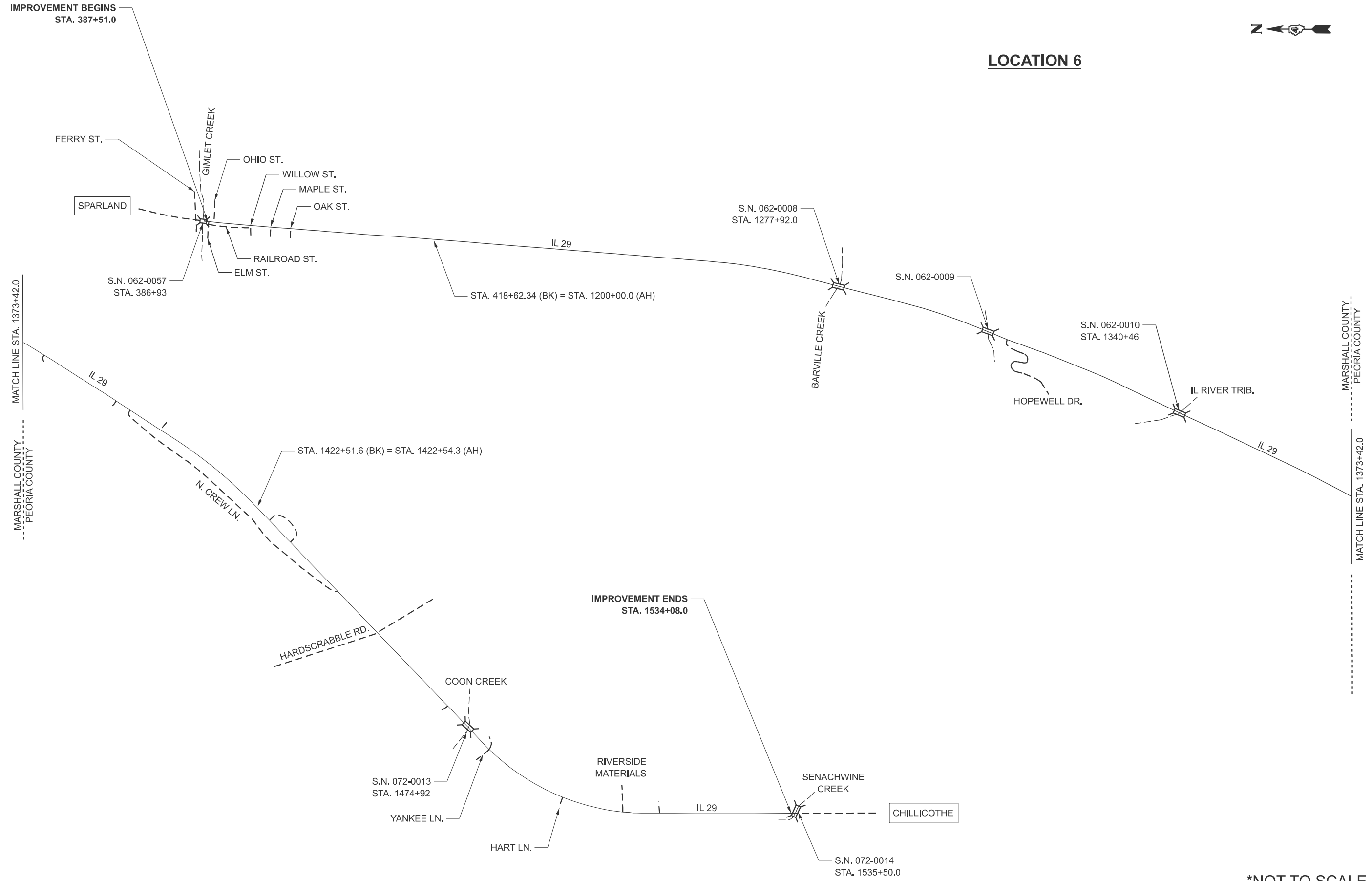
**LINE DIAGRAM
LOCATION 5 (IL 29)**

SCALE: SHEET OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	13
			CONTRACT NO. 68J19	
		ILLINOIS	FED. AID PROJECT	



LOCATION 6



*NOT TO SCALE

MODEL: Line Diagram 6 (Sheet)
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PLOT DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

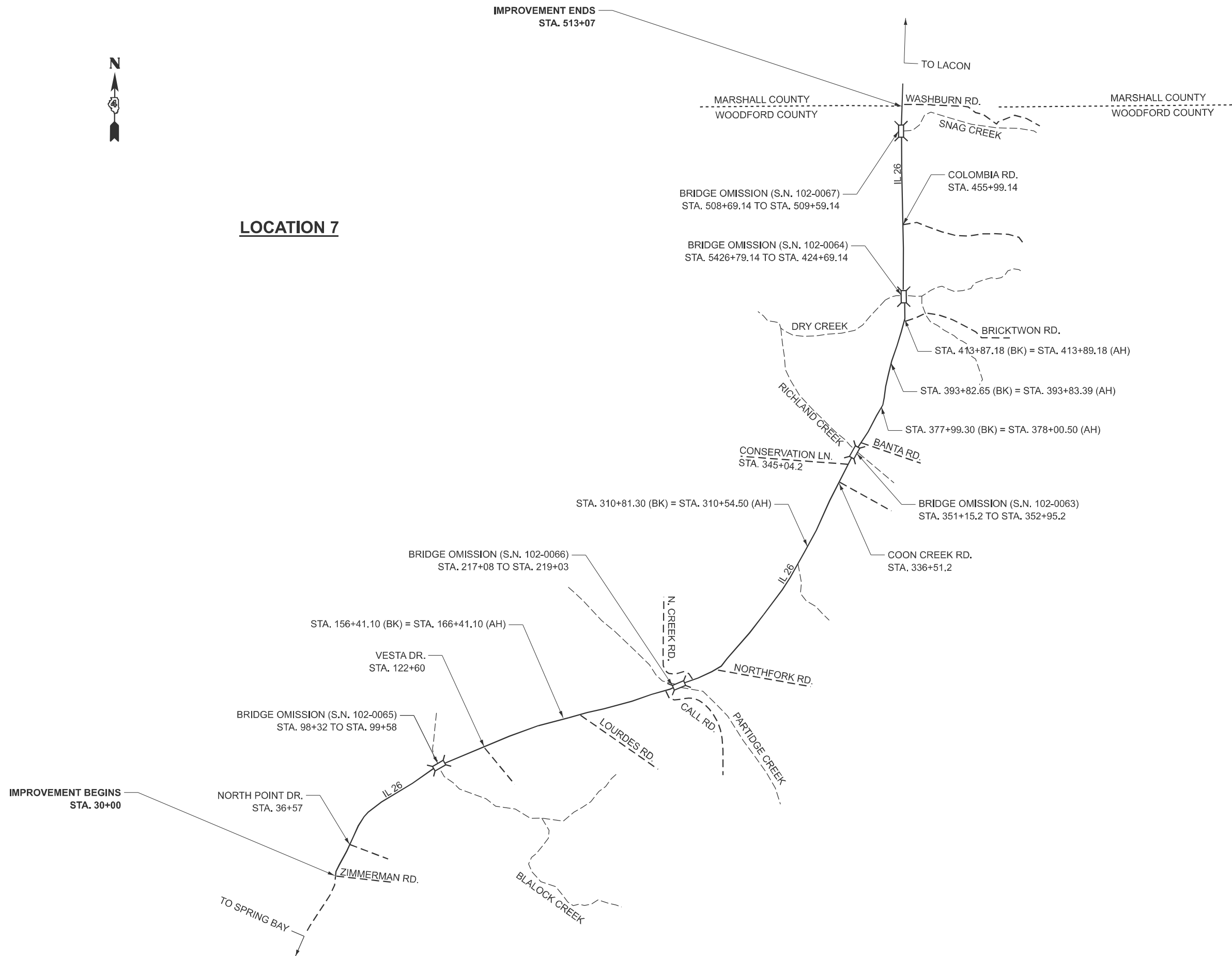
**LINE DIAGRAM
LOCATION 6 (IL 29)**

SCALE: SHEET OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	14
CONTRACT NO. 68J19			ILLINOIS FED. AID PROJECT	



LOCATION 7



*NOT TO SCALE

MODEL: Line Diagram 7 (Sheet)
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LINE DIAGRAM
LOCATION 7 (IL 26)**

SCALE: SHEET OF 7 SHEETS STA. TO STA.

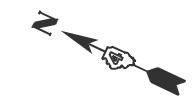
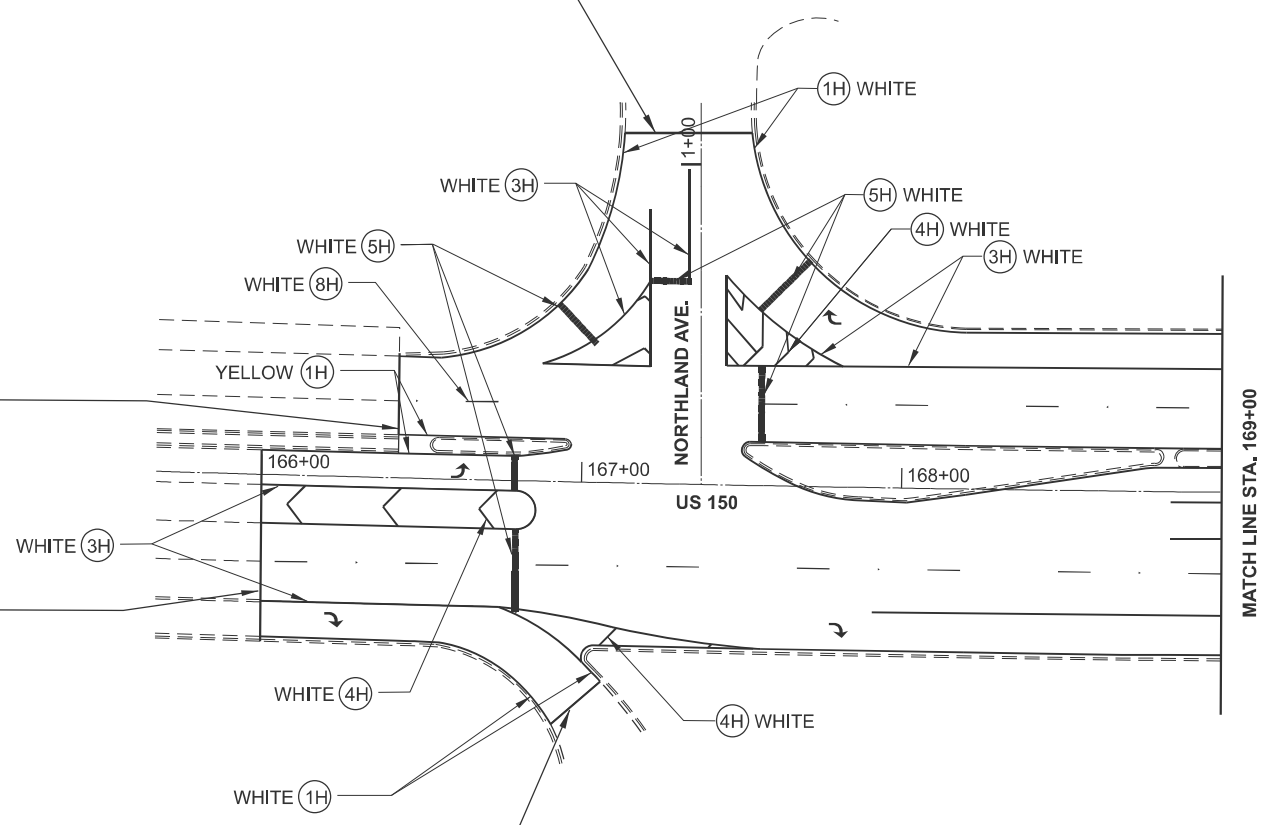
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	15
			CONTRACT NO. 68J19	
ILLINOIS FED. AID PROJECT				

IMPROVEMENT ENDS
STA. 1+10 , W. NORTHLAND AVE.

IMPROVEMENT BEGINS
STA. 166+42.56
US 150 (WB)

IMPROVEMENT BEGINS
STA. 166+00
US 150 (EB)

IMPROVEMENT ENDS
N. ROCKWOOD RD.



NOTE:
HOT SPRAY THERMOPLASTIC PAVEMENT
MARKING LINE - LETTERS & SYMBOLS:

3 RT. ARROWS @ 15.6 SQ. FT. = 46.8 SQ. FT.
1 LT. ARROWS @ 15.6 SQ. FT. = 15.6 SQ. FT.

PAVEMENT MARKING LEGEND		
(1X)	4" SOLID	
(2X)	6" SOLID	
(3X)	8" SOLID	
(4X)	12" SOLID	
(5X)	24" SOLID	
(6X)	4" DOUBLE SOLID	
(7X)	4" SKIP DASH	
(8X)	6" SKIP DASH	
(9X)	8" SKIP DASH	
(10X)	8" DOTTED	
		WHERE "X" DESIGNATES: H = HOT SPRAY THERMOPLASTIC U = URETHANE

MODEL: Pavement Markings US 150 (1)-1 (Sheet)
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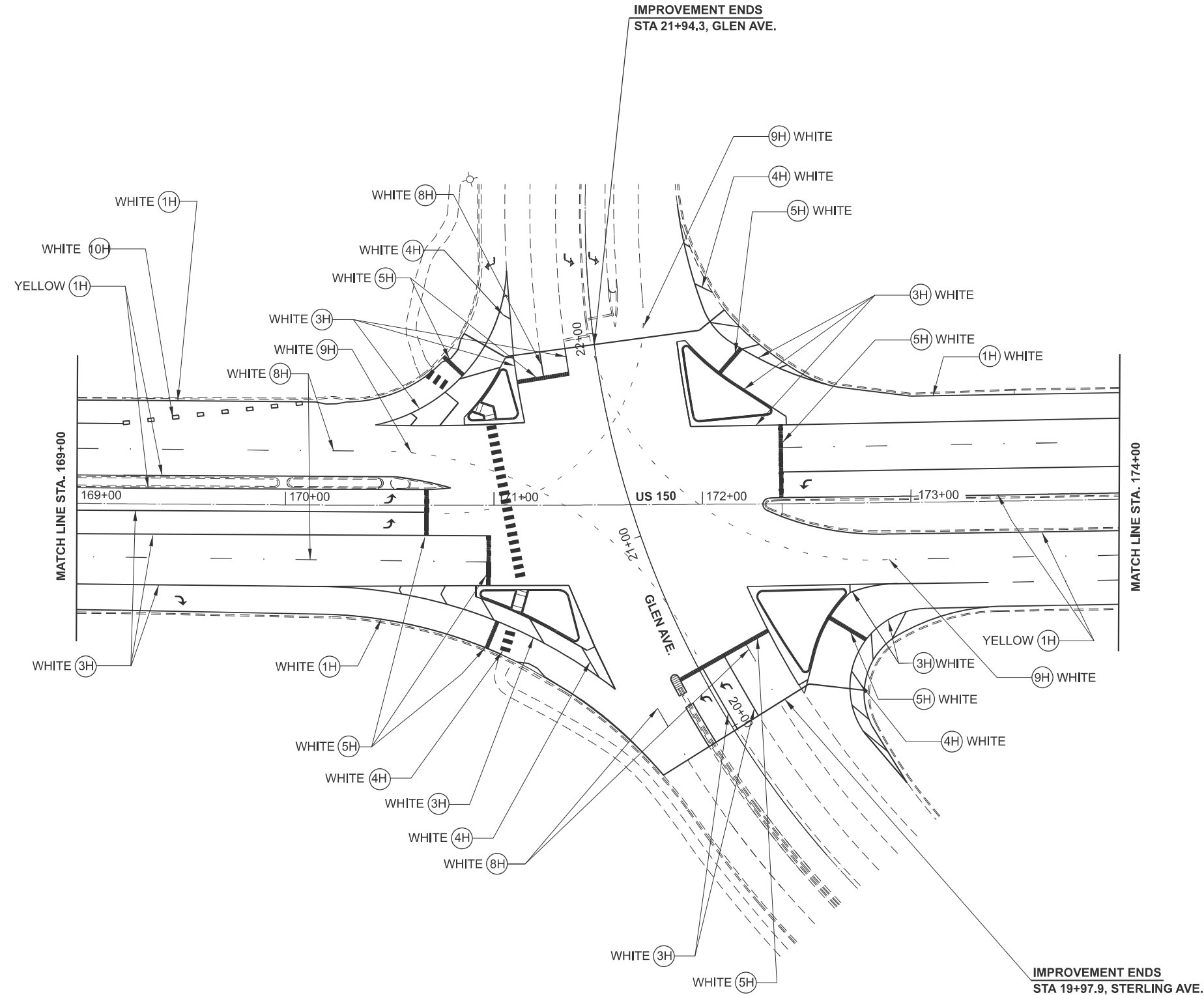
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING DETAILS
LOCATION 1 (US 150)**

SCALE: SHEET OF 15 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	16
			CONTRACT NO. 68J19	
		ILLINOIS FED. AID PROJECT		



NOTE:
 HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - LETTERS & SYMBOLS:
 1 RT. ARROWS @ 15.6 SQ. FT. = 15.6 SQ. FT.
 5 LT. ARROWS @ 15.6 SQ. FT. = 78.0 SQ. FT.

PAVEMENT MARKING LEGEND	
(1X)	4" SOLID
(2X)	6" SOLID
(3X)	8" SOLID
(4X)	12" SOLID
(5X)	24" SOLID
(6X)	4" DOUBLE SOLID
(7X)	4" SKIP DASH
(8X)	6" SKIP DASH
(9X)	8" SKIP DASH
(10X)	8" DOTTED

WHERE "X" DESIGNATES:
 H = HOT SPRAY THERMOPLASTIC
 U = URETHANE

MODEL: Pavement Markings US 150 (2) (Sheet)
 FILE NAME: c:\p\work\pav\pav\green\m\098124\ID468119-shh-Details.dgn

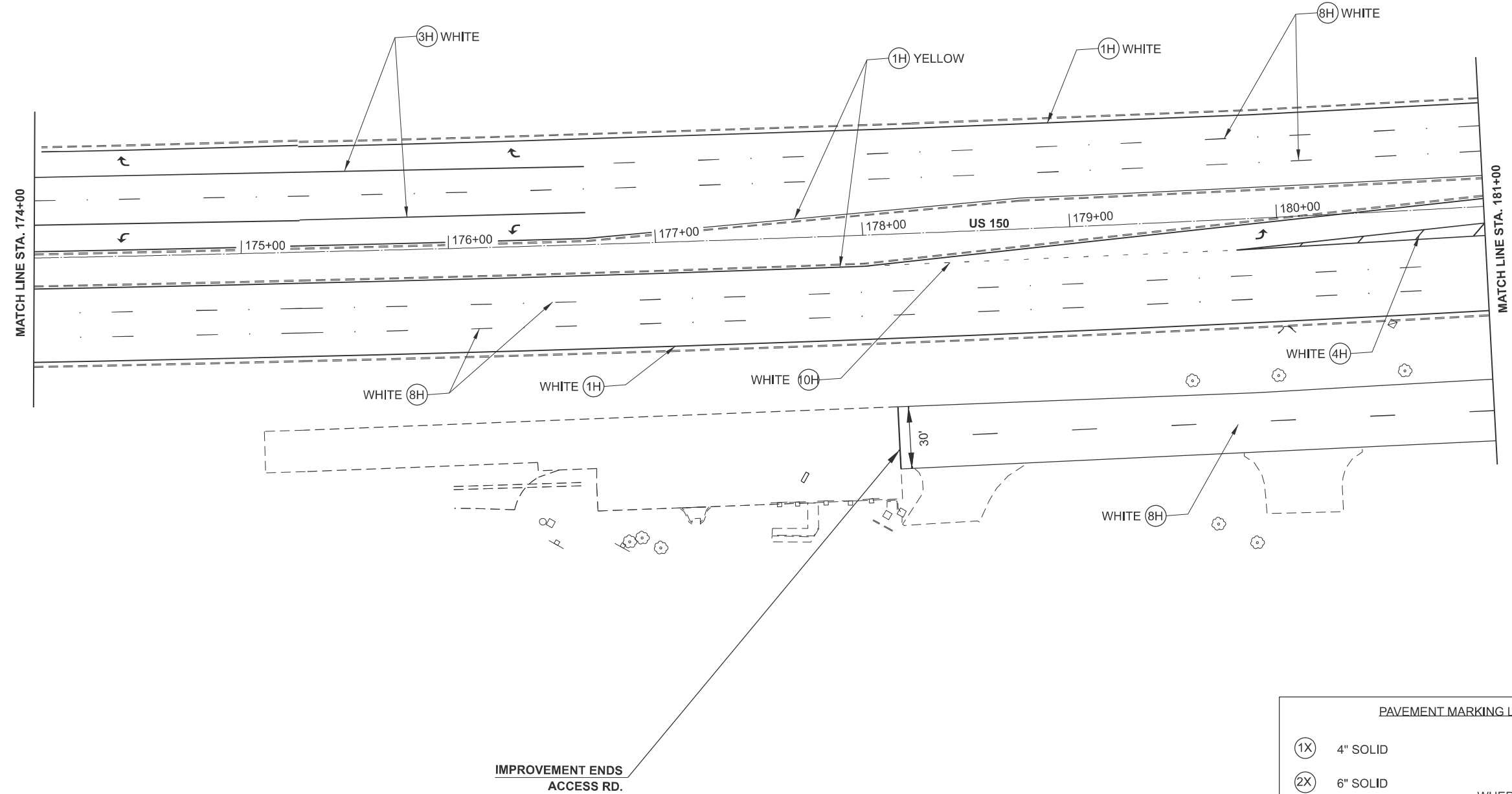
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING DETAILS
 LOCATION 1 (US 150)**

SCALE: SHEET OF 15 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	17
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68J19	



IMPROVEMENT ENDS
ACCESS RD.

NOTE:
HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - LETTERS & SYMBOLS:
2 RT. ARROWS @ 15.6 SQ. FT. = 31.2 SQ. FT.
3 LT. ARROWS @ 15.6 SQ. FT. = 46.8 SQ. FT.

PAVEMENT MARKING LEGEND		
(1X)	4" SOLID	
(2X)	6" SOLID	
(3X)	8" SOLID	
(4X)	12" SOLID	
(5X)	24" SOLID	
(6X)	4" DOUBLE SOLID	
(7X)	4" SKIP DASH	
(8X)	6" SKIP DASH	
(9X)	8" SKIP DASH	
(10X)	8" DOTTED	
		WHERE "X" DESIGNATES: H = HOT SPRAY THERMOPLASTIC U = URETHANE

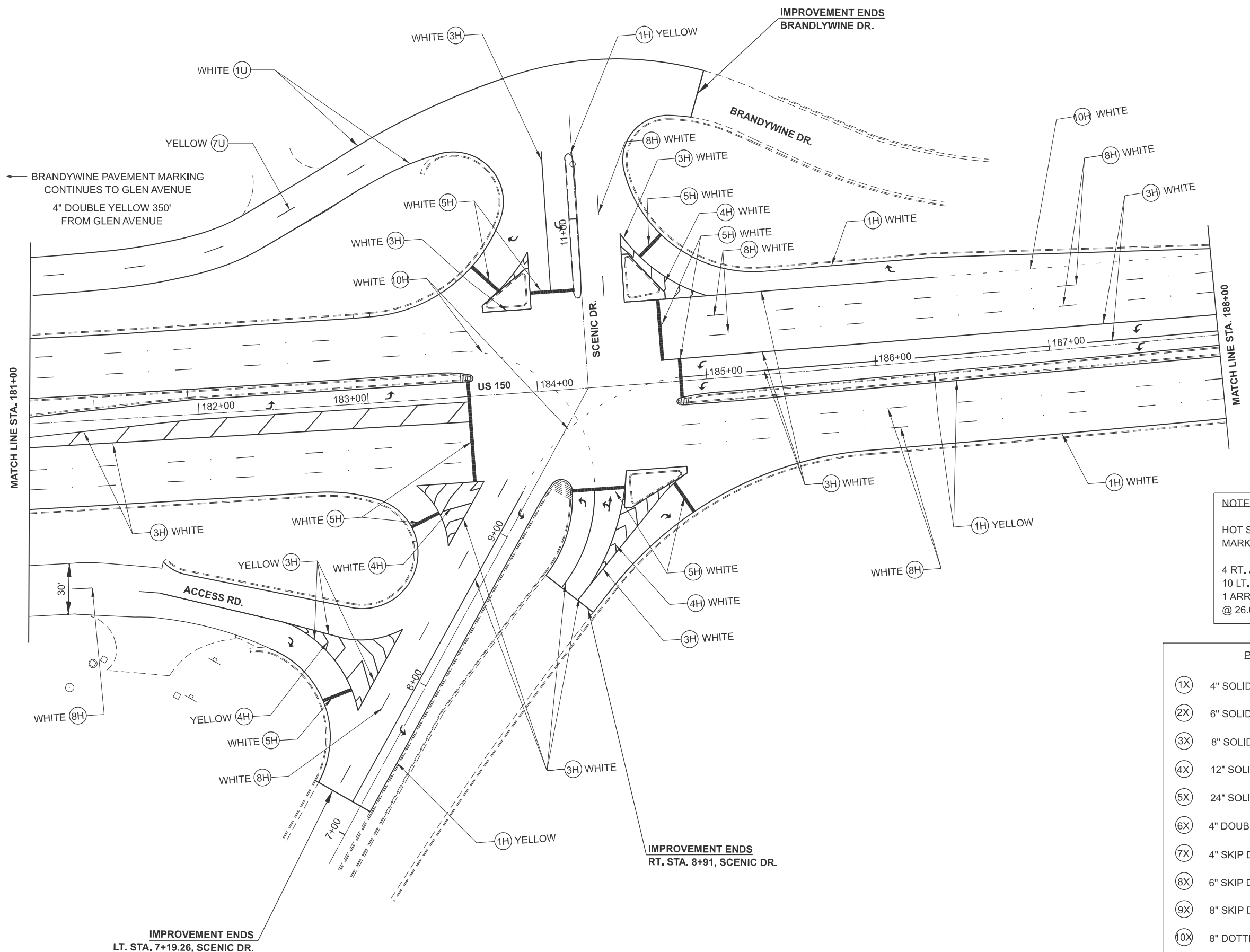
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USER NAME = david.green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING DETAILS LOCATION 1 (US 150)			
SCALE:	SHEET	OF 15 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	18
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68J19	



NOTE:
 HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - LETTERS & SYMBOLS:
 4 RT. ARROWS @ 15.6 SQ. FT. = 62.4 SQ. FT.
 10 LT. ARROWS @ 15.6 SQ. FT. = 156.0 SQ. FT.
 1 ARROW COMBINATION (LT. & THROUGH) @ 26.0 SQ. FT. = 26.0 SQ. FT.

PAVEMENT MARKING LEGEND

(1X)	4" SOLID	
(2X)	6" SOLID	
(3X)	8" SOLID	WHERE "X" DESIGNATES:
(4X)	12" SOLID	H = HOT SPRAY THERMOPLASTIC
(5X)	24" SOLID	U = URETHANE
(6X)	4" DOUBLE SOLID	
(7X)	4" SKIP DASH	
(8X)	6" SKIP DASH	
(9X)	8" SKIP DASH	
(10X)	8" DOTTED	

IMPROVEMENT ENDS
 LT. STA. 7+19.26, SCENIC DR.

IMPROVEMENT ENDS
 RT. STA. 8+91, SCENIC DR.

BRANDYWINE PAVEMENT MARKING
 CONTINUES TO GLEN AVENUE
 4" DOUBLE YELLOW 350'
 FROM GLEN AVENUE

MODEL: Pavement Markings US 150 (4) (Sheet)
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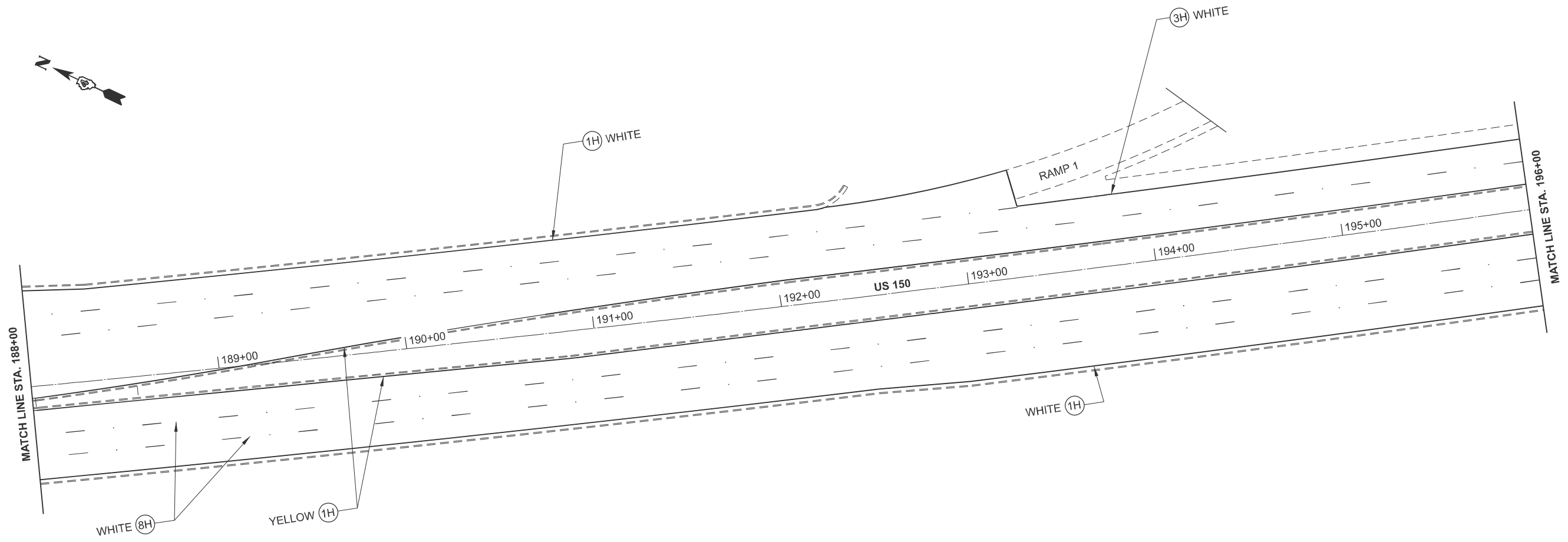
USER NAME = david.green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING DETAILS
 LOCATION 1 (US 150)**

SCALE: SHEET OF 15 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	19
CONTRACT NO. 68J19				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND	
(1X)	4" SOLID
(2X)	6" SOLID
(3X)	8" SOLID
(4X)	12" SOLID
(5X)	24" SOLID
(6X)	4" DOUBLE SOLID
(7X)	4" SKIP DASH
(8X)	6" SKIP DASH
(9X)	8" SKIP DASH
(10X)	8" DOTTED

WHERE "X" DESIGNATES:
H = HOT SPRAY THERMOPLASTIC
U = URETHANE

MODEL: Pavement Markings US 150 (5) (Sheet)
FILE NAME: c:\p\work\pav\pav\green\m\098124\ID468119-shc-Details.dgn

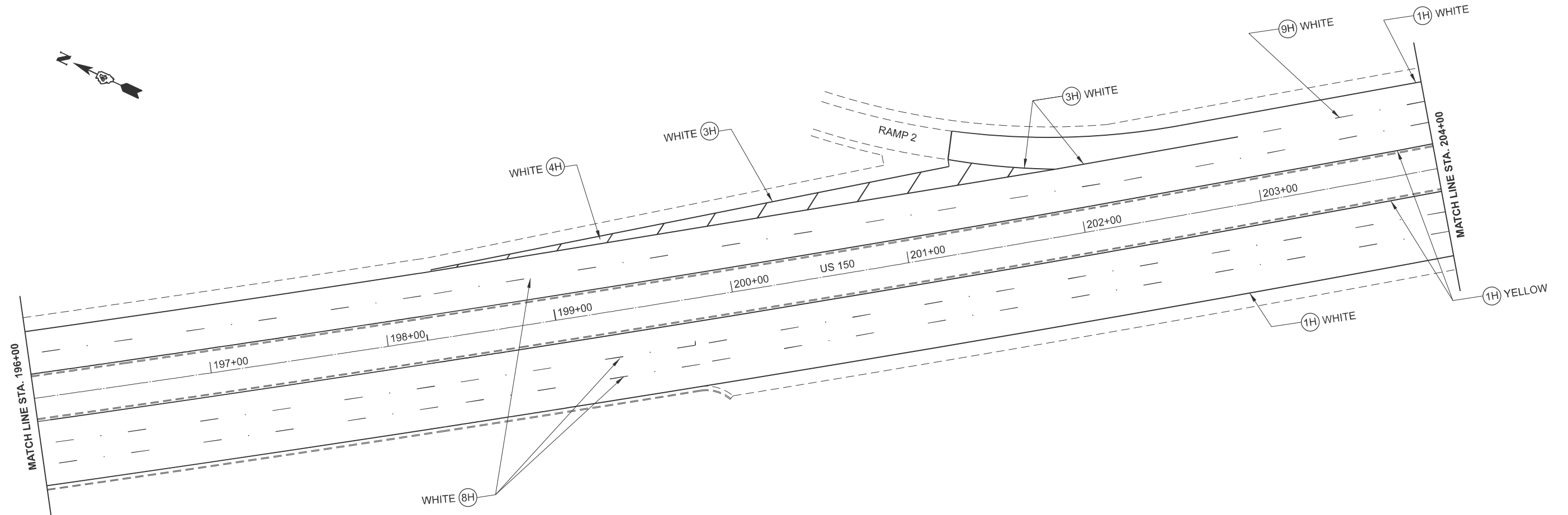
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING DETAILS
LOCATION 1 (US 150)**

SCALE: SHEET OF 15 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	20
			CONTRACT NO. 68J19	
		ILLINOIS FED. AID PROJECT		



PAVEMENT MARKING LEGEND	
(1X)	4" SOLID
(2X)	6" SOLID
(3X)	8" SOLID
(4X)	12" SOLID
(5X)	24" SOLID
(6X)	4" DOUBLE SOLID
(7X)	4" SKIP DASH
(8X)	6" SKIP DASH
(9X)	8" SKIP DASH
(10X)	8" DOTTED

WHERE "X" DESIGNATES:
 H = HOT SPRAY THERMOPLASTIC
 U = URETHANE

MODEL: Pavement Markings US 150 (6) Sheet1
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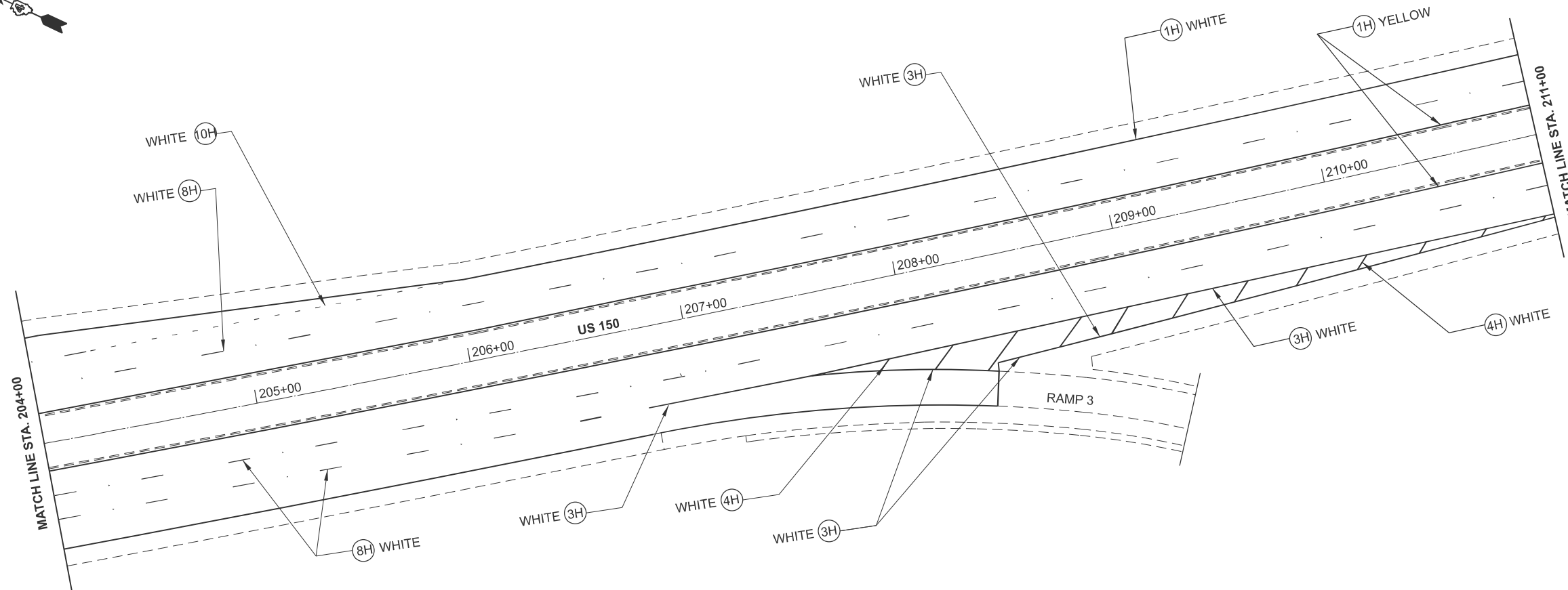
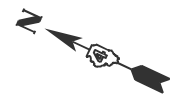
USER NAME = david.green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS
LOCATION 1 (US 150)

SCALE: SHEET OF 15 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	21
			CONTRACT NO. 68J19	
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND	
(1X)	4" SOLID
(2X)	6" SOLID
(3X)	8" SOLID
(4X)	12" SOLID
(5X)	24" SOLID
(6X)	4" DOUBLE SOLID
(7X)	4" SKIP DASH
(8X)	6" SKIP DASH
(9X)	8" SKIP DASH
(10X)	8" DOTTED

WHERE "X" DESIGNATES:
 H = HOT SPRAY THERMOPLASTIC
 U = URETHANE

MODEL: Pavement Markings US 150 (7) (Sheet)
 FILE NAME: c:\p\work\pav\pav\green\m\098124\ID468119-shc-Details.dgn

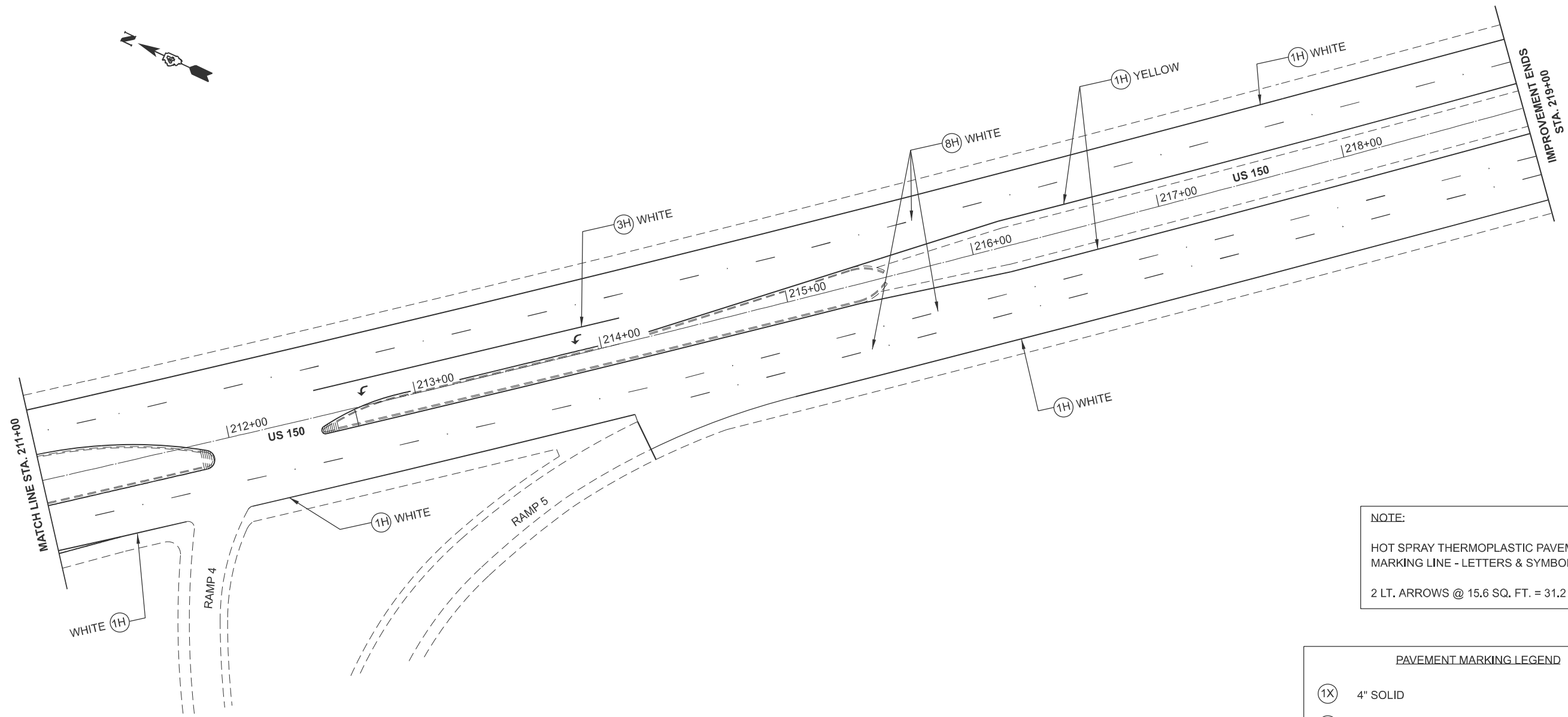
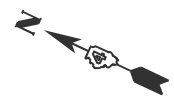
USER NAME = david.green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING DETAILS
 LOCATION 1 (US 150)**

SCALE: SHEET OF 15 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	22
			CONTRACT NO. 68J19	
ILLINOIS FED. AID PROJECT				



NOTE:
 HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - LETTERS & SYMBOLS:
 2 LT. ARROWS @ 15.6 SQ. FT. = 31.2 SQ. FT.

PAVEMENT MARKING LEGEND	
(1X)	4" SOLID
(2X)	6" SOLID
(3X)	8" SOLID
(4X)	12" SOLID
(5X)	24" SOLID
(6X)	4" DOUBLE SOLID
(7X)	4" SKIP DASH
(8X)	6" SKIP DASH
(9X)	8" SKIP DASH
(10X)	8" DOTTED

WHERE "X" DESIGNATES:
 H = HOT SPRAY THERMOPLASTIC
 U = URETHANE

MODEL: Pavement Markings US 150 (8) (Sheet)
 FILE NAME: c:\p\work\pav\pav\green\m\098\214\ID\468\19-shh-Details.dgn

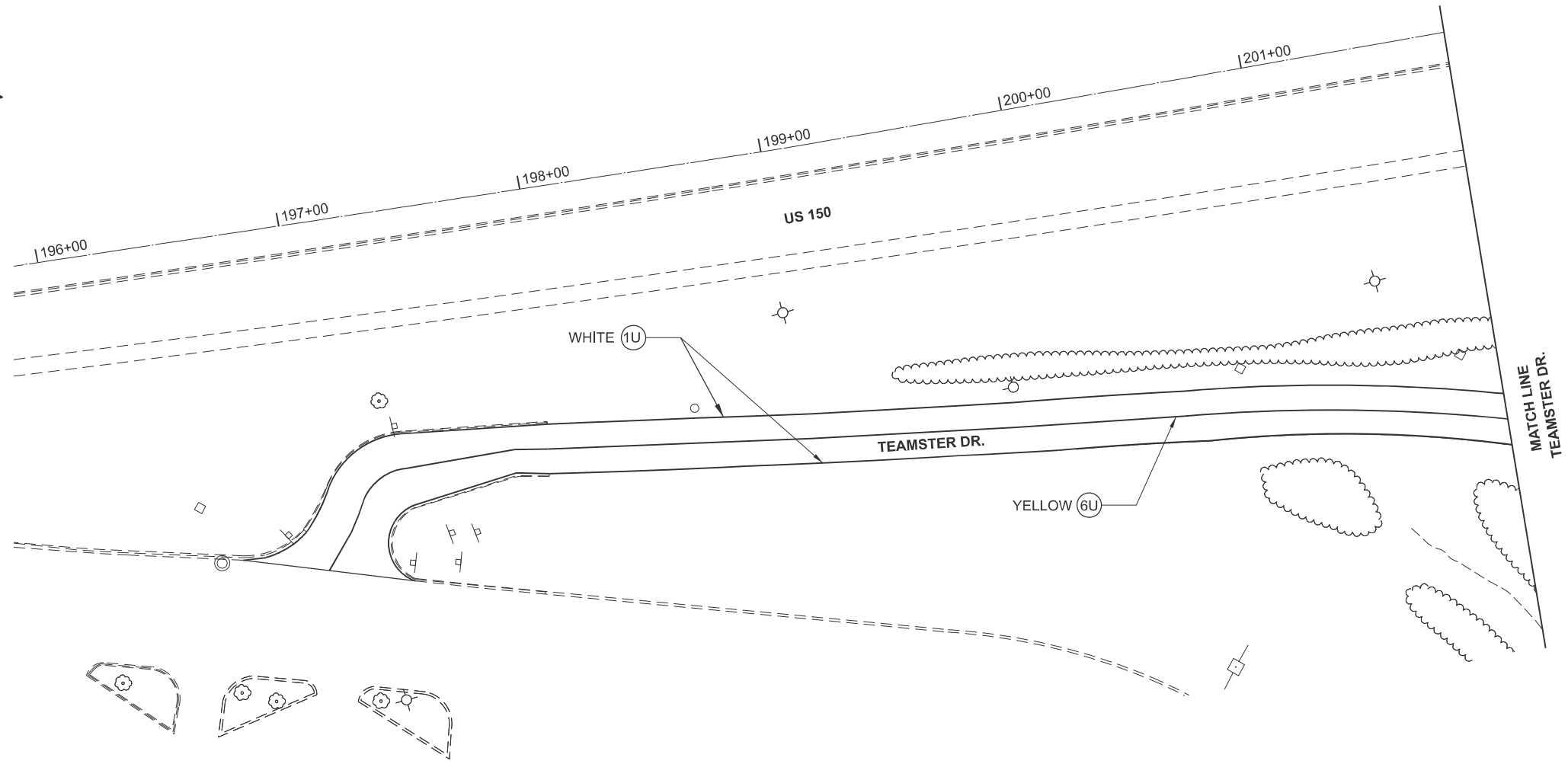
USER NAME = david.green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING DETAILS
 LOCATION 1 (US 150)**

SCALE: SHEET OF 15 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	23
			CONTRACT NO. 68J19	
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND	
(1X)	4" SOLID
(2X)	6" SOLID
(3X)	8" SOLID
(4X)	12" SOLID
(5X)	24" SOLID
(6X)	4" DOUBLE SOLID
(7X)	4" SKIP DASH
(8X)	6" SKIP DASH
(9X)	8" SKIP DASH
(10X)	8" DOTTED

WHERE "X" DESIGNATES:
 H = HOT SPRAY THERMOPLASTIC
 U = URETHANE

MODEL: Pavement Markings US 150 (9) Sheet
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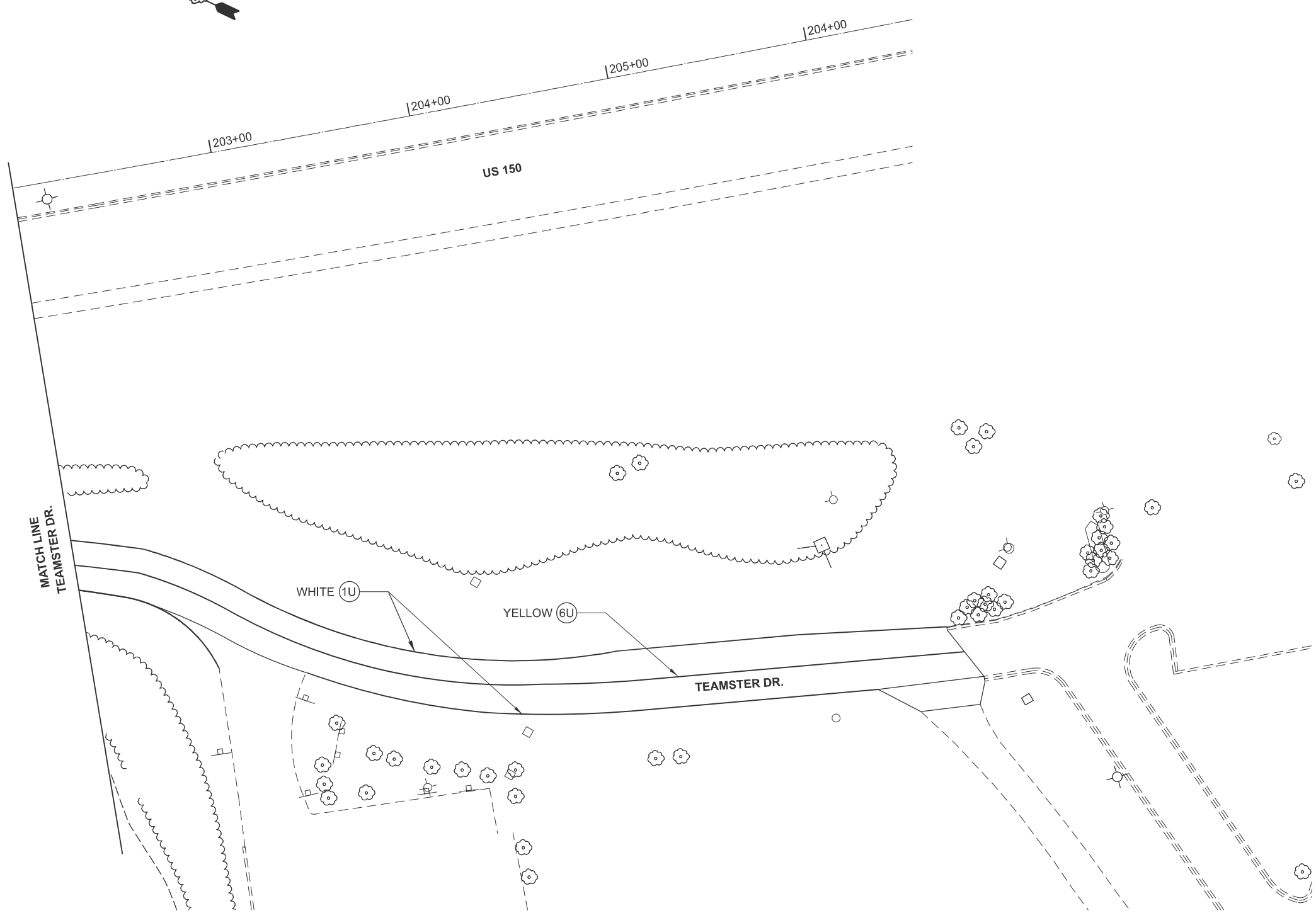
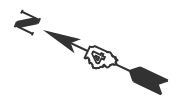
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS
LOCATION 1 (US 150)

SCALE: SHEET OF 15 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	24
			CONTRACT NO. 68J19	
		ILLINOIS	FED. AID PROJECT	



PAVEMENT MARKING LEGEND	
(1X)	4" SOLID
(2X)	6" SOLID
(3X)	8" SOLID
(4X)	12" SOLID
(5X)	24" SOLID
(6X)	4" DOUBLE SOLID
(7X)	4" SKIP DASH
(8X)	6" SKIP DASH
(9X)	8" SKIP DASH
(10X)	8" DOTTED

WHERE "X" DESIGNATES:
 H = HOT SPRAY THERMOPLASTIC
 U = URETHANE

MODEL: Pavement Markings US 150 (10) [Sheet]
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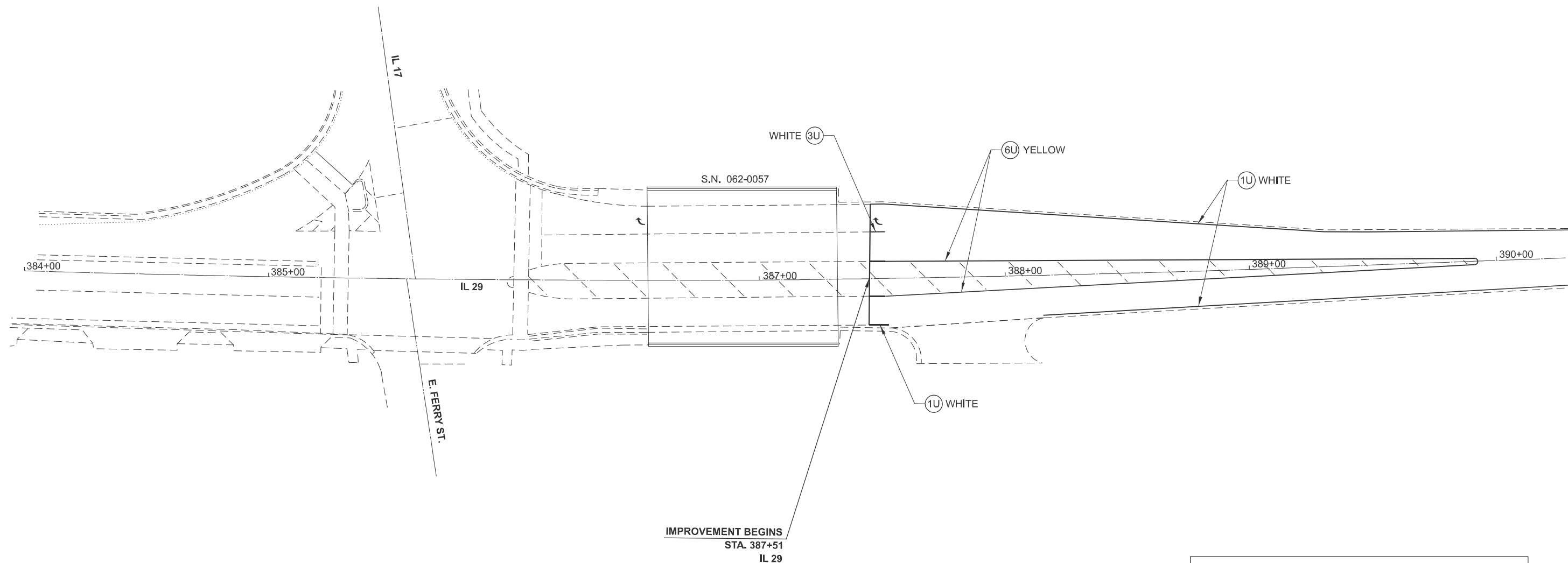
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS
LOCATION 1 (US 150)

SCALE: SHEET OF 15 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	25
			CONTRACT NO. 68J19	
		ILLINOIS	FED. AID PROJECT	



IMPROVEMENT BEGINS
STA. 387+51
IL 29

PAVEMENT MARKING LEGEND	
(1X)	4" SOLID
(2X)	6" SOLID
(3X)	8" SOLID
(4X)	12" SOLID
(5X)	24" SOLID
(6X)	4" DOUBLE SOLID
(7X)	4" SKIP DASH
(8X)	6" SKIP DASH
(9X)	8" SKIP DASH
(10X)	8" DOTTED

WHERE "X" DESIGNATES:
H = HOT SPRAY THERMOPLASTIC
U = URETHANE

MODEL: Pavement Markings IL 29 (1)-2 (Sheet)
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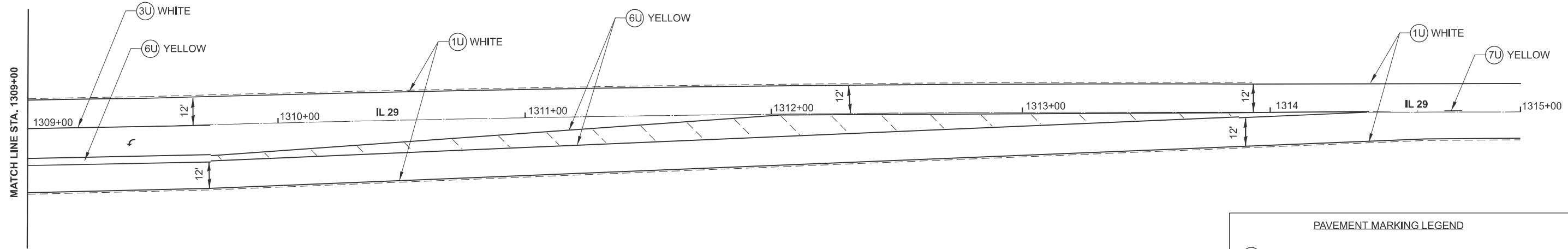
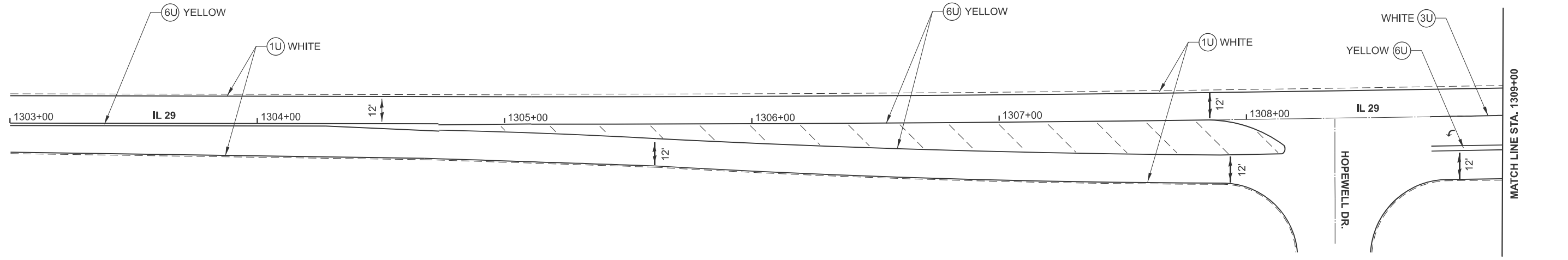
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING DETAILS
LOCATION 6 (IL 29)**

SCALE: SHEET OF 15 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	26
			CONTRACT NO. 68J19	
		ILLINOIS FED. AID PROJECT		



PAVEMENT MARKING LEGEND	
(1X)	4" SOLID
(2X)	6" SOLID
(3X)	8" SOLID
(4X)	12" SOLID
(5X)	24" SOLID
(6X)	4" DOUBLE SOLID
(7X)	4" SKIP DASH
(8X)	6" SKIP DASH
(9X)	8" SKIP DASH
(10X)	8" DOTTED

WHERE "X" DESIGNATES:
 H = HOT SPRAY THERMOPLASTIC
 U = URETHANE

MODEL: Pavement Markings IL 29 (2) (Sheet)
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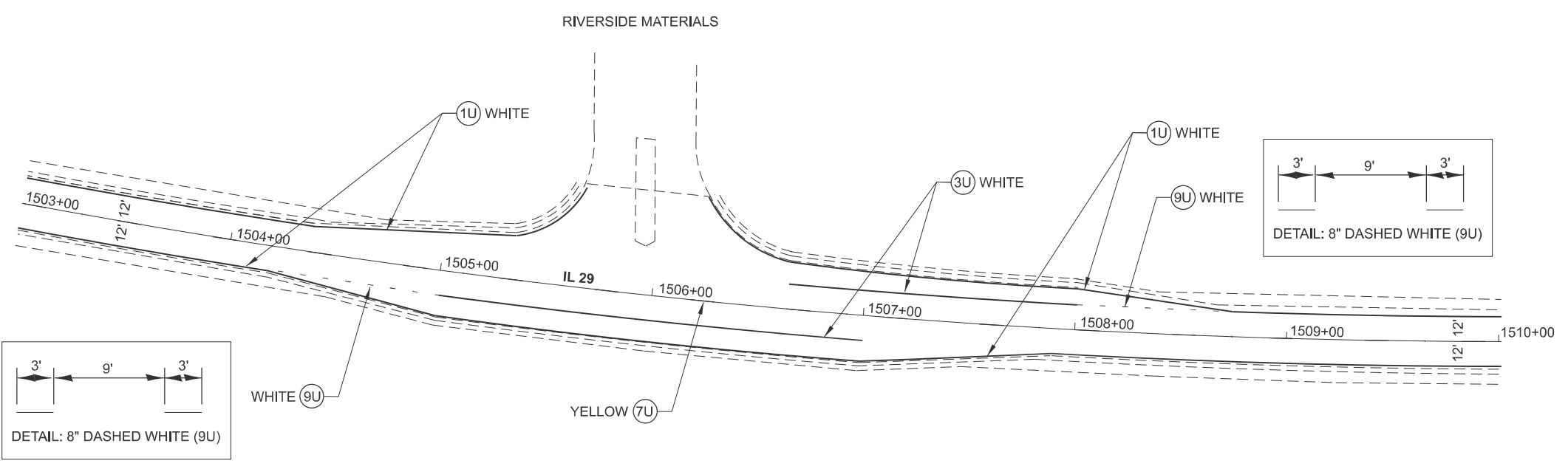
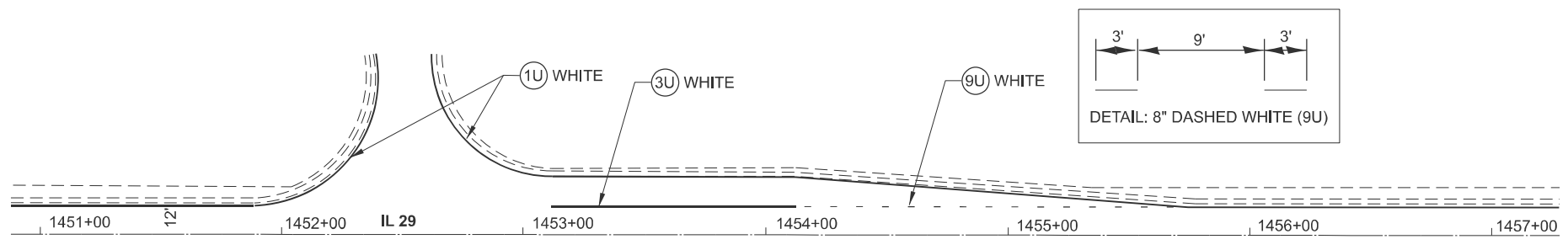
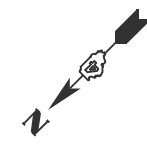
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS
LOCATION 6 (IL 29)

SCALE: SHEET OF 15 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	27
			CONTRACT NO. 68J19	
		ILLINOIS FED. AID PROJECT		



PAVEMENT MARKING LEGEND

- (1X) 4" SOLID
- (2X) 6" SOLID
- (3X) 8" SOLID
- (4X) 12" SOLID
- (5X) 24" SOLID
- (6X) 4" DOUBLE SOLID
- (7X) 4" SKIP DASH
- (8X) 6" SKIP DASH
- (9X) 8" SKIP DASH
- (10X) 8" DOTTED

WHERE "X" DESIGNATES:
 H = HOT SPRAY THERMOPLASTIC
 U = URETHANE

MODEL: Pavement Markings IL 29 (3) (Sheet)
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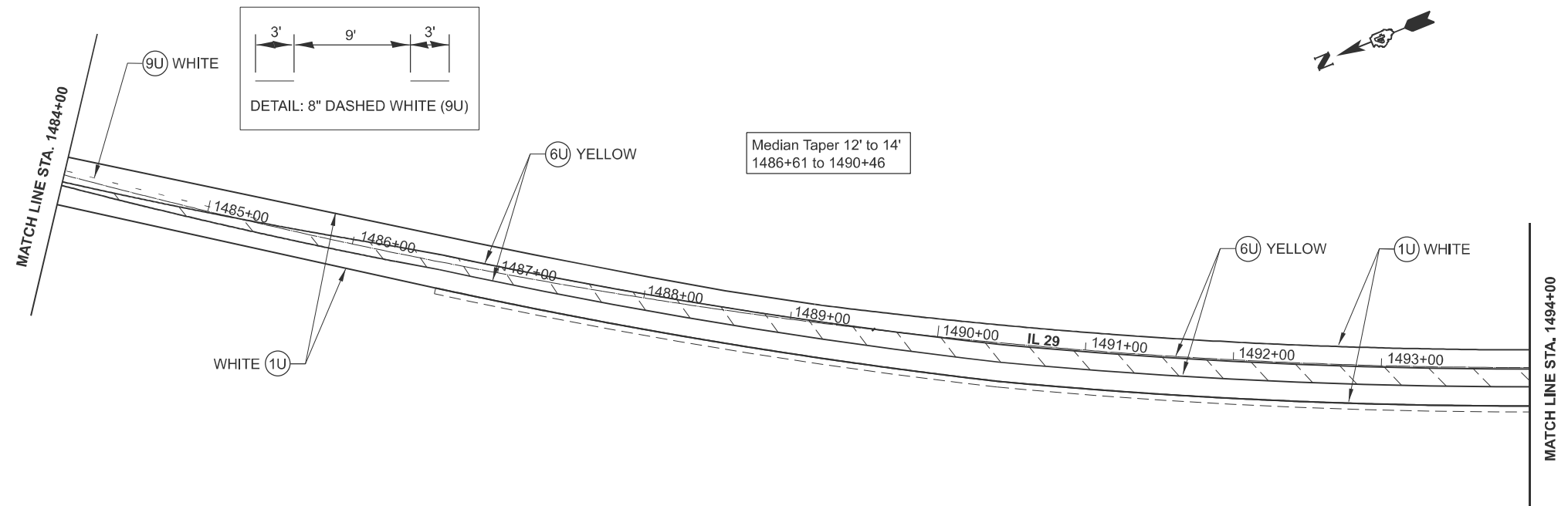
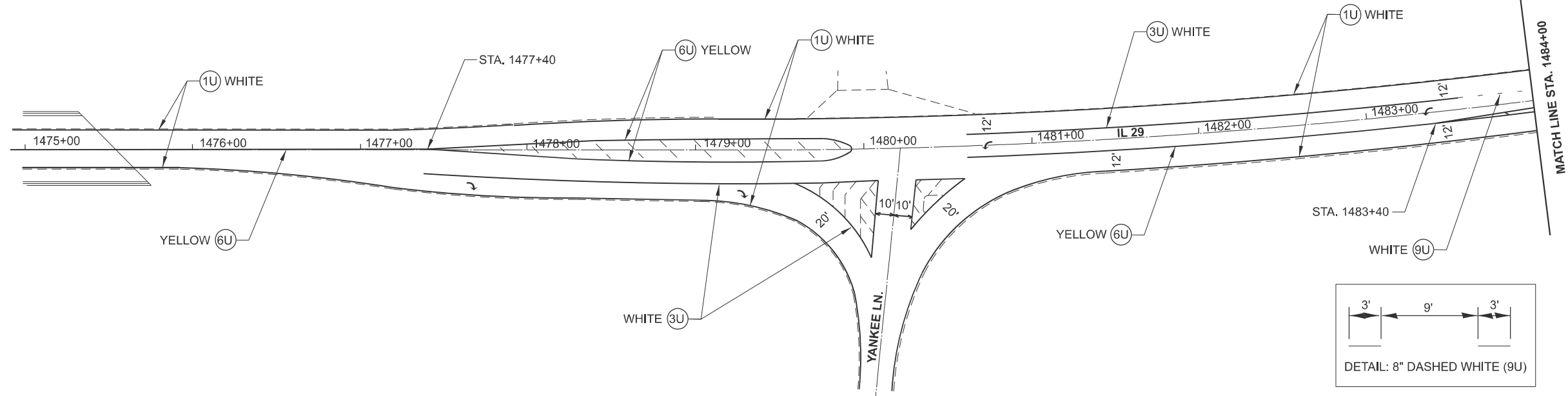
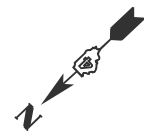
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS
 LOCATION 6 (IL 29)

SCALE: SHEET OF 15 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	28
			CONTRACT NO. 68J19	
		ILLINOIS	FED. AID PROJECT	



PAVEMENT MARKING LEGEND	
(1X)	4" SOLID
(2X)	6" SOLID
(3X)	8" SOLID
(4X)	12" SOLID
(5X)	24" SOLID
(6X)	4" DOUBLE SOLID
(7X)	4" SKIP DASH
(8X)	6" SKIP DASH
(9X)	8" SKIP DASH
(10X)	8" DOTTED

WHERE "X" DESIGNATES:
 H = HOT SPRAY THERMOPLASTIC
 U = URETHANE

MODEL: Pavement Markings IL 29 (4) (Sheet)
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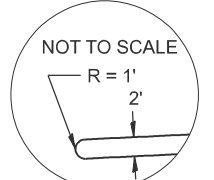
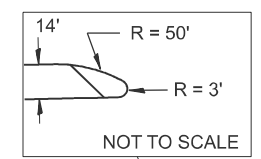
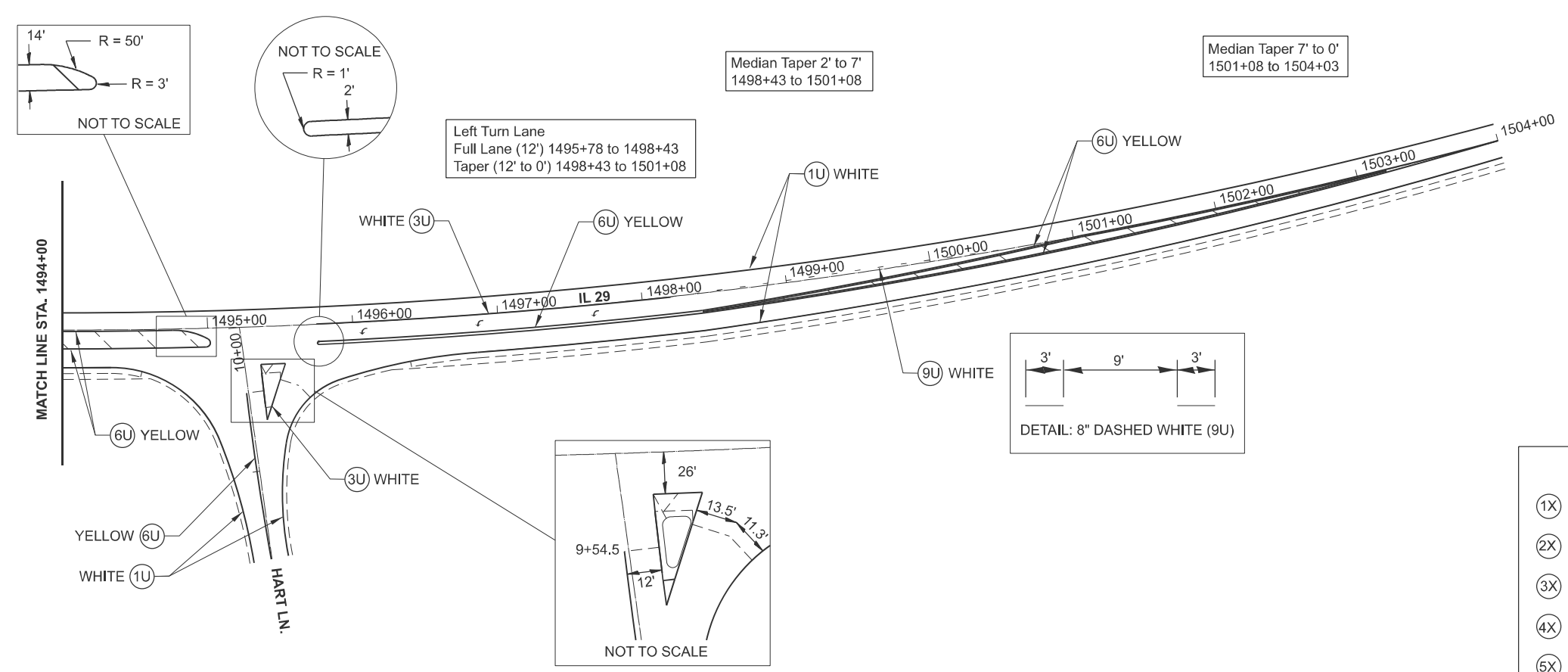
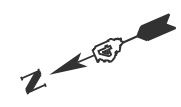
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PLOT DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING DETAILS
 LOCATION 6 (IL 29)**

SCALE: SHEET OF 15 SHEETS STA. TO STA.

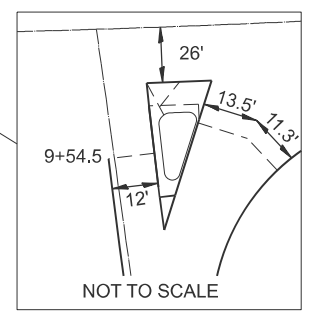
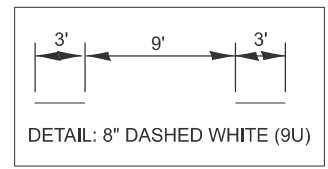
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	29
CONTRACT NO. 68J19				
ILLINOIS FED. AID PROJECT				



Left Turn Lane
Full Lane (12') 1495+78 to 1498+43
Taper (12' to 0') 1498+43 to 1501+08

Median Taper 2' to 7'
1498+43 to 1501+08

Median Taper 7' to 0'
1501+08 to 1504+03



PAVEMENT MARKING LEGEND	
(1X)	4" SOLID
(2X)	6" SOLID
(3X)	8" SOLID
(4X)	12" SOLID
(5X)	24" SOLID
(6X)	4" DOUBLE SOLID
(7X)	4" SKIP DASH
(8X)	6" SKIP DASH
(9X)	8" SKIP DASH
(10X)	8" DOTTED

WHERE "X" DESIGNATES:
H = HOT SPRAY THERMOPLASTIC
U = URETHANE

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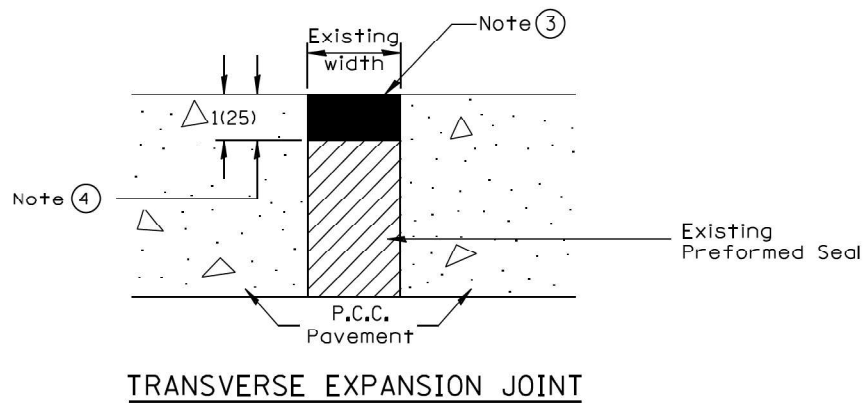
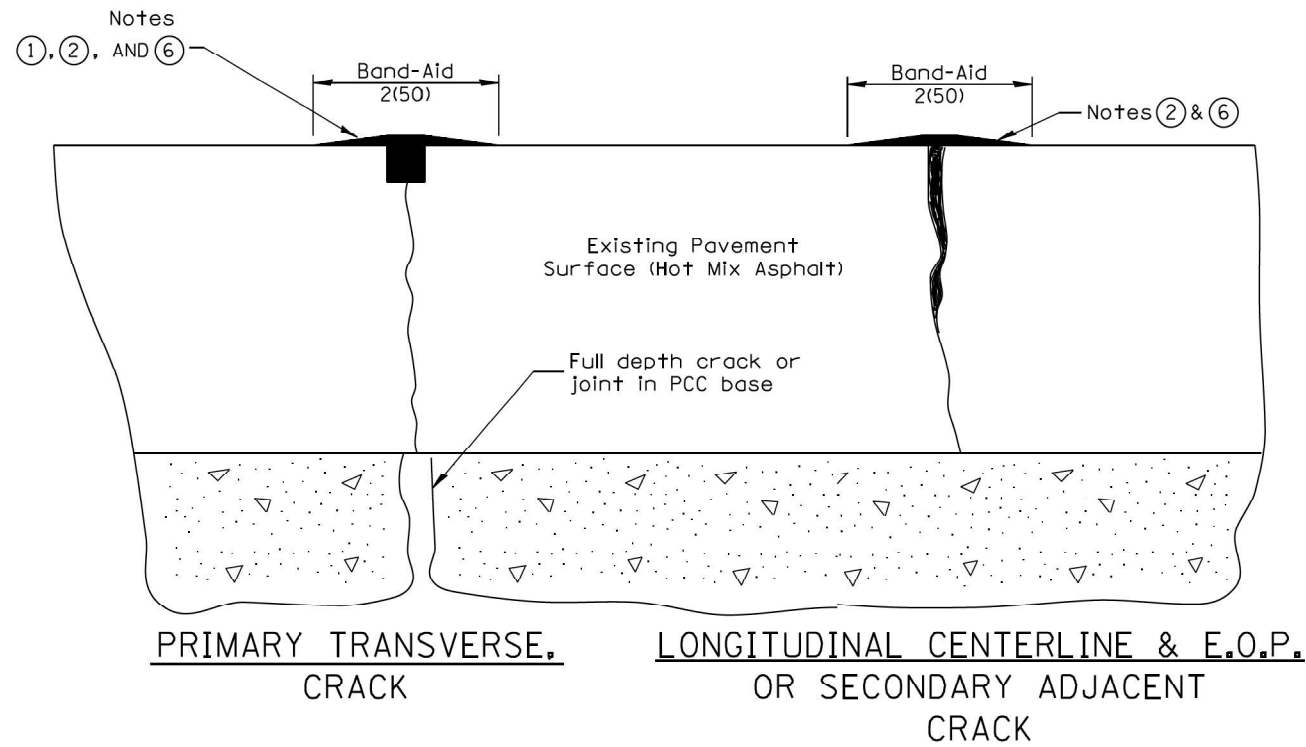
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PLOT DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING DETAILS
LOCATION 6 (IL 29)**

SCALE: SHEET OF 15 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	30
			CONTRACT NO. 68J19	
		ILLINOIS FED. AID PROJECT		



NOTES

- ① Route or saw to $\frac{3}{4}(20)$ wide by $\frac{3}{4}(20)$ deep; (1:1 ratio).
- ② Overfill with sealant; squeegee to provide 2 (50) wide flush "band-aid" effect; feather edges flush.
- ③ Seal flush without "band-aid" effect.
- ④ Route to 1(25) depth; clean and reface walls.
- ⑤ Crack and Joint Sealing shall conform to Section 451 and 452
- ⑥ The "Band Aid" width shall be reduced or eliminated in areas adjacent to existing pavement markings as directed by the Engineer.

All dimensions are in inches (millimeters) unless otherwise noted.

MODEL: CADD STD, 1
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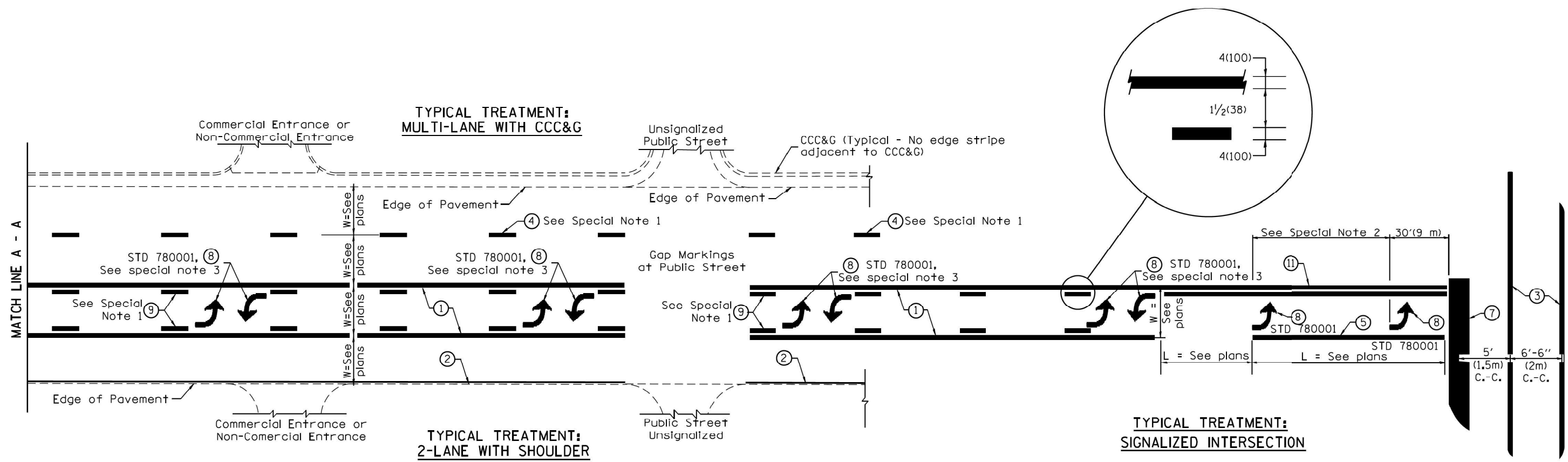
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PLOT DATE = 9/5/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CRACK AND JOINT SEALING
CADD STD, 452001-D4

SCALE: SHEET OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	31
			CONTRACT NO. 68J19	
		ILLINOIS	FED. AID PROJECT	



FLUSH PAVED MEDIAN: TWO-WAY LEFT TURN LANE WITH ONE-WAY LEFT TURN LANE AT SIGNALIZED INTERSECTION

TYPICAL PAVEMENT MARKING LEGEND

(Note: This is a District Standard Legend. Some elements may not apply to specific project.)

- ① 4(100) Solid (Yellow)
- ② 4(100) Solid (White)
- ③ 2-6(150) Crosswalk @ 6'-6" (2m)min C.-C. (White)
2-8(200) Crosswalk @ 6'-6" (2m)min C.-C. (White) (When traffic signals are present.)
- ④ 6(150) Skip-Dash (White) (See Special Note 1)
- ⑤ 8(200) Solid (White)
- ⑥ 12(300) Diagonal (White) (Item ⑥ is shown on Std. 780001)
- ⑦ 24(600) Stop Bar (White)
- ⑧ Letters & Arrows (See Std. 780001 and Special Notes 2 & 3)
- ⑨ 4(100) Skip-Dash (Yellow) (See Special Note 1)
- ⑩ 12(300) Diagonal (Yellow) (See Table A)
- ⑪ 4(100) Double Solid (Yellow) (See Table A)

SPECIAL NOTES

1. Skip-Dash markings will be centered between both ends of city blocks and shall be placed in alignment transversely across the pavement.
2. The following shall apply to arrows located in one-way left turn lanes:
 - A. A minimum of two (2) arrows is required.
 - B. The maximum spacing between arrows is 80' (24 m).
 - C. Arrows shall be evenly spaced if three (3) or more are required.
3. The following shall apply to arrow pairs located in two-way left turn lanes:
 - A. A minimum of two (2) arrow pairs is required.
 - B. The maximum spacing between arrow pairs is 200' (61 m).
 - C. Arrow pairs shall be evenly spaced if three (3) or more are required.
 - D. The spacing between Bi Directional Left Turn Arrows is 33' (10 m).

GENERAL NOTES

1. Refer to State Standard 780001 for additional Pavement Markings including letters & arrows.
2. See Plans for Pavement Markings adjacent to curbed islands and medians, and through lane reductions.
3. Refer to Article 780.13 for letter, number and symbol areas (sq. ft.)
4. Areas are grooved 1" beyond each edge for the following symbols:
Through Arrow= 14.8 sq. ft.
Large Left or Right Arrow= 21.9 sq. ft.
2 Arrow Combination Left (or Right) and Through= 34.9 sq. ft.
Wrong Way Arrow= 29.5 sq. ft.
Railroad Crossing Symbol= 69.8 sq. ft.
(For further information, refer to BDE Special Provisions: Grooving for Recessed Pavement Markings)

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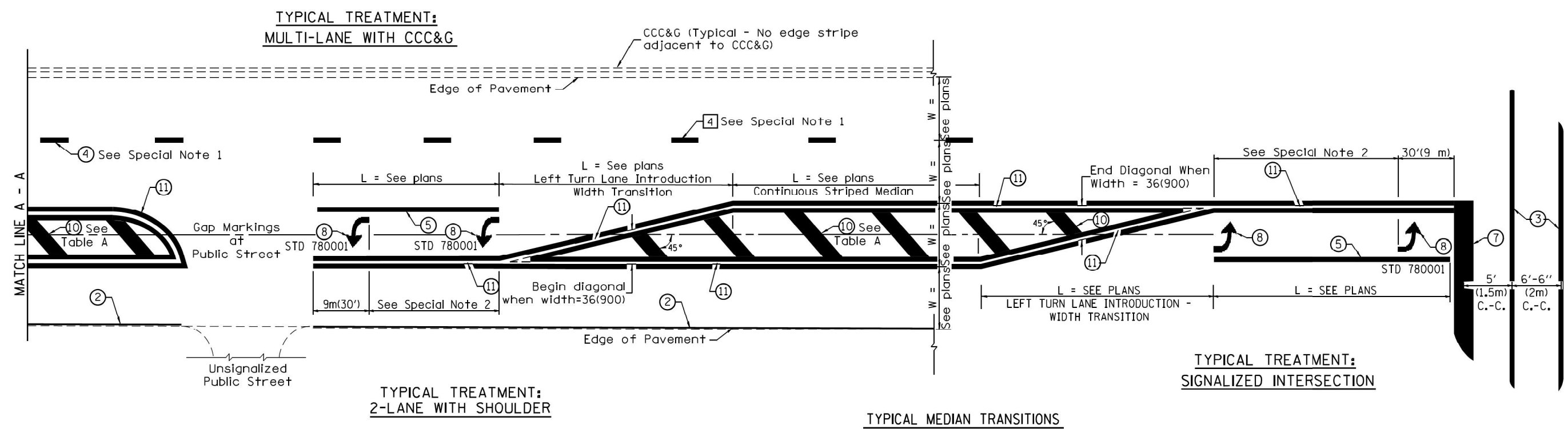
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	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL PAVEMENT MARKINGS
CADD STD. 780001-D4**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	32
CONTRACT NO. 68J19				
ILLINOIS FED. AID PROJECT				



TYPICAL TREATMENT:
2-LANE WITH SHOULDER

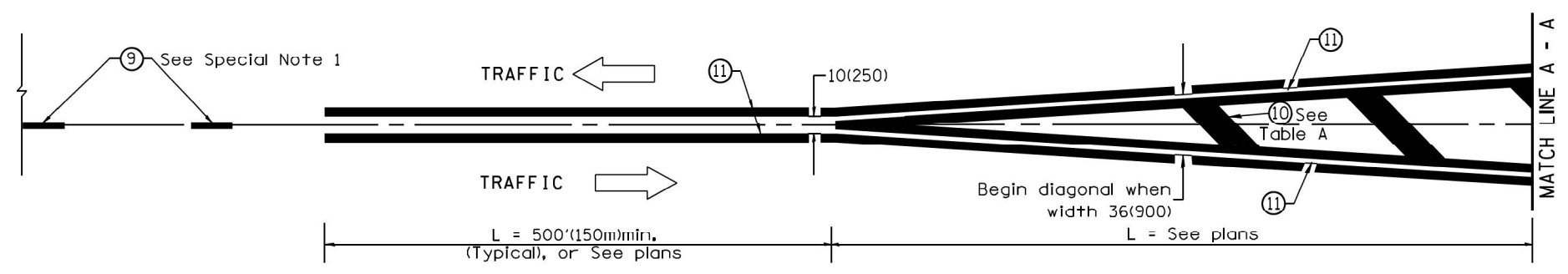
TYPICAL MEDIAN TRANSITIONS

TYPICAL TREATMENT:
SIGNALIZED INTERSECTION

FLUSH PAVED MEDIAN: RESTRICTED LEFT TURN LANE

TABLE A
RECOMMENDED SPACING BETWEEN DIAGONAL LINES

SPEED LIMIT RANGE	INTERSECTION CHANNELIZATION (Includes Width Transitions for Median and Left Turn Lane Introductions)	
	CONTINUOUS	
Less Than 30 mph (50 km/h)	50' (15m)	15' (5m)
30 - 45 mph (50 - 70 km/h)	75' (23m)	20' (6m)
Over 45 mph (70 km/h)	150' (46m)	30' (9m)



MEDIAN INTRODUCTION - WIDTH TRANSITIONS

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All dimensions are in inches (millimeters) unless otherwise noted.

USER NAME = david.green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 8/27/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL PAVEMENT MARKINGS
CADD STD. 780001-D4

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 CRACK & JT. SEALING 2025	VARIOUS	33	33
CONTRACT NO. 68J19				
ILLINOIS FED. AID PROJECT				