

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 Crack Seal 2026-1	Jefferson	5	1
		ILLINOIS	CONTRACT NO. 78B84	

D-99-095-25



FOR INDEX OF SHEETS, SEE SHEET NO. 3

TRAFFIC DATA

I-57 N. OF DIX
ADT: 21,000(2024) 43% TRUCKS

I-57 S. OF DIX
ADT: 21,600(2024) 43% TRUCKS

TOWNSHIPS

SHILOH
ROME

DESIGN DESIGNATION : N/A

COORDINATE SYSTEM : N/A

POSTED SPEED : 70 MPH



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

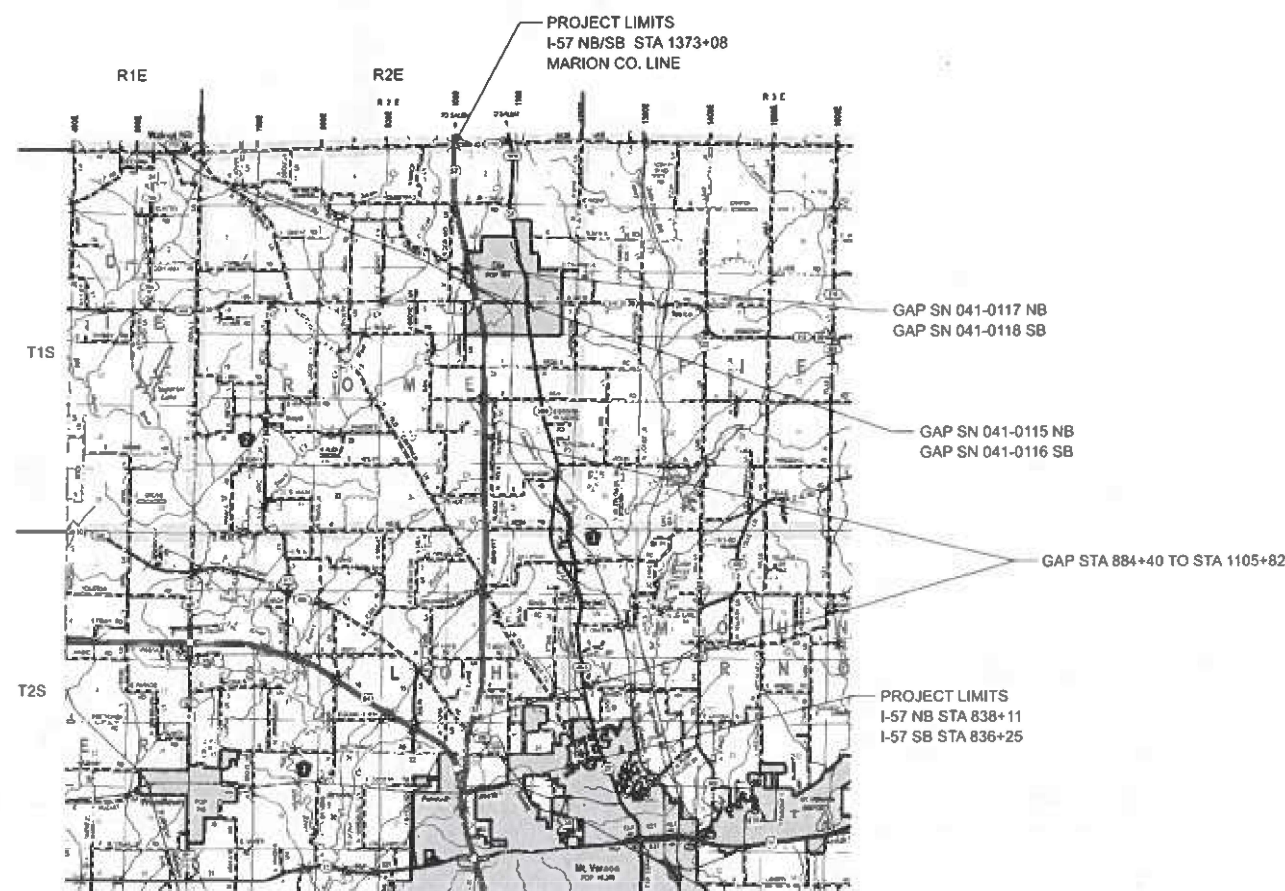
PROJECT ENGINEER : VALERIE ROLLA
PROJECT MANAGER : ELISE KNOP

CONTRACT NO. 78B84

PROPOSED HIGHWAY PLANS

FAI ROUTE 57 (I-57)
SECTION D9 Crack Seal 2026-1
PROJECT NHPP-NQTZ(278)
PAVEMENT PRESERVATION
Jefferson COUNTY

C-99-128-25



GROSS LENGTH = 53680 FT. = 10.17 MILE
NET LENGTH = 29418 FT. = 5.57 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Oct 8 2025
Lora S. Rensman
REGIONAL ENGINEER
December 5 2025
Scott A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT
December 5 2025
John J. Perry
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

MODEL: 02-Signature [Sheet]
FILE NAME: c:\pw\work\pds\unopen\114735D978B84-SHT A COVER.dgn

USER NAME	= elise.knop	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 10/1/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNATURE SHEET

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

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 Crack Seal 2026-1	Jefferson	5	2
CONTRACT NO. 78B84				
ILLINOIS FED. AID PROJECT				

MODEL: Index [Sheet]
FILE NAME: c:\p\work\pwt\dkropen\1147235\0978B84-SHT_B_Index.dgn

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS, COMMITMENTS, GENERAL NOTES
4	SUMMARY OF QUANTITIES
5	SCHEDULE

GENERAL NOTES

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

JOINT SEALER 0.65 LB/FT

THE QUANTITY USED FOR CRACK FILLING IS AN ESTIMATE. THE ACTUAL AMOUNT USED WILL BE DETERMINED BY THE ENGINEER.

COMMITMENTS: NONE

HIGHWAY STANDARDS

000001-09 STANDARS SYMBOLS ABBREVIATIONS PATTERNS
001006 DECIMAL OF AN INCH AND OF A FOOT
701400-12 APPROACH TO LANE CLOSURE, FREEWAY-EXPRESSWAY
701406-13 LANE CLOSURE, FREEWAY-EXPRESSWAY, DAY OPERATIONS ONLY
701411-09 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS GREATER THAN 45MPH
701426-09 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS GREATER THAN 45 MP
701901-11 TRAFFIC CONTROL DEVICES

STATION EQUATIONS
STA 1215+41.25 BK = STA 1215+44.50 AH
BL STA 890+51.02 BK = BL STA 889+65.50 AH
BL STA 942+12.46 BK = BL STA 942+12.62 AH
BL STA 944+29.63 BK = SB CL STA 944B+29.90 AH
SB CL STA 995B+12.17 BK = BL STA 994+81.32 AH
RI STA 1000+17.01 BK = NB CL STA 1000A+17.28 AH
NB CL STA 1075A+11.36 BK = BL STA 1074+80.57 AH

	USER NAME = elise.knop	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, GENERAL NOTES, HIGHWAY STANDARDS, & STATION EQUATIONS	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			57	D9 Crack Seal 2026-1	Jefferson	5	3
		CHECKED -	REVISED -			CONTRACT NO. 78B84				
	PLOT DATE = 10/1/2025	DATE -	REVISED -			SCALE:	SHEET 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT

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SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	COUNTY:	JEFFERSON CO
				ROUTE:	FAI 57
				FUNDING:	90% FEDERAL 10% STATE
				LOCATION:	RURAL
					ROADWAY
					0005
45100100	CRACK ROUTING (PAVEMENT)	FOOT	60,316		60,316
45100200	CRACK FILLING	POUND	39,212		39,212
67100100	MOBILIZATION	L SUM	1		1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	6		6
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1		1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	63		63

I-57 NB

				CENTER OF ROADWAY LONGITUDINAL CRACKS ONLY		
STA.	TO	STA.	LENGTH (FT)	CRACK ROUTING	CRACK FILLING	COMMENTS
				(FT)	(POUND)	
838+11	TO	841+00	289	578	376	3 LANES - 2 CENTERLINE JOINTS-TO FLUSH MEDIAN
841+00	TO	869+25	2,825	2,825	1,837	2 LANES - 1 CENTERLINE JOINTS
869+25	TO	876+15	690	1,380	897	3 LANES - 2 CENTERLINE JOINTS- I-64 RAMP & I-57
876+15	TO	884+40	825	825	537	2 LANES - 1 CENTERLINE JOINTS
GAP STA 884+40 TO STA 1105+82						
1105+82	TO	1215+41.25	10,959	10,960	7,124	2 LANES - 1 CENTERLINE JOINTS
STATION EQUATION						
STA 1215+41.25 BK = STA 1215+44.50 AH						
1215+44.5	TO	1231+60	1616	1,616	1,051	2 LANES - 1 CENTERLINE JOINTS
GAP SN 041-0115						
STA 1231+60 TO STA 1247+80						
1247+80	TO	1249+00	120	120	78	2 LANES - 1 CENTERLINE JOINTS
GAP SN 041-0117						
STA 1249+00 TO STA 1257+00						
1257+00	TO	1373+08	11,608	11,608	7,546	2 LANES - 1 CENTERLINE JOINTS
				29,912	19,446	

I-57 SB

				CENTER OF ROADWAY LONGITUDINAL CRACKS ONLY		
STA.	TO	STA.	LENGTH (FT)	CRACK ROUTING	CRACK FILLING	COMMENTS
				(FT)	(POUND)	
836+25	TO	840+00	375	1125	732	4 LANES - 3 CENTERLINE JOINTS- I-64 & I-57
840+00	TO	874+15	3,415	3415	2220	2 LANES - 1 CENTERLINE JOINTS
874+15	TO	876+50	235	470	306	3 LANES - 2 CENTERLINE JOINTS - I-64 RAMP& I-57
876+50	TO	884+40	790	790	514	2 LANES - 1 CENTERLINE JOINTS
GAP 884+40 TO 1105+82						
1105+82	TO	1215+41.25	10,959	10,960	7,124	2 LANES - 1 CENTERLINE JOINTS
STATION EQUATION						
STA 1215+41.25 BK = STA 1215+44.50 AH						
1215+44.5	TO	1231+80	1,636	1,636	1,064	2 LANES - 1 CENTERLINE JOINTS
GAP SN 041-0116						
STA1231+80 TO STA 1248+00						
1248+00	TO	1250+50	250	250	163	2 LANES - 1 CENTERLINE JOINTS
GAP SN 041-0118						
STA 1250+50 TO STA 1255+50						
1255+50	TO	1373+08	11,758	11,758	7,643	2 LANES - 1 CENTERLINE JOINTS
				30,404	19,766	

MODEL: SCHEDULES (Sheet)
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	USER NAME = elise.knop	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					57	D9 Crack Seal 2026-1	Jefferson	5	5
		CHECKED -	REVISED -		SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.			CONTRACT NO. 78B84				
	PLOT DATE = 10/1/2025	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				