

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D3 CRACK SEALING 2026-03	FORD	9	1
*326 71 697		ILLINOIS	CONTRACT NO. 66R41	

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3-4 LINE DIAGRAM
- 5 SUMMARY OF QUANTITIES
- 6 TYPICAL SECTIONS
- 7 SCHEDULES
- 8-9 DETAILS

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 701001-02 OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY
- 701006-05 OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-04 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS $\geq$ 45 MPH
- 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 701901-11 TRAFFIC CONTROL DEVICES
- 780001-05 TYPICAL PAVEMENT MARKINGS

PROPOSED
HIGHWAY PLANS

FAP 326 (IL 9 / 47/ 54)
FAP 71 (IL 9 / 54)
FAP 697 (IL 9)
SECTION: D3 CRACK SEALING 2026-03
PROJECT: STP-NHPP-YNN5(134)
CRACK & JOINT SEALING
FORD COUNTY

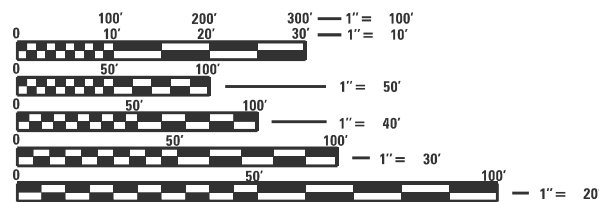
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LOCATION 1 START
STA 371 + 59

LOCATION 1 END
STA 634 + 79

LOCATION 2 START
STA 958 + 26

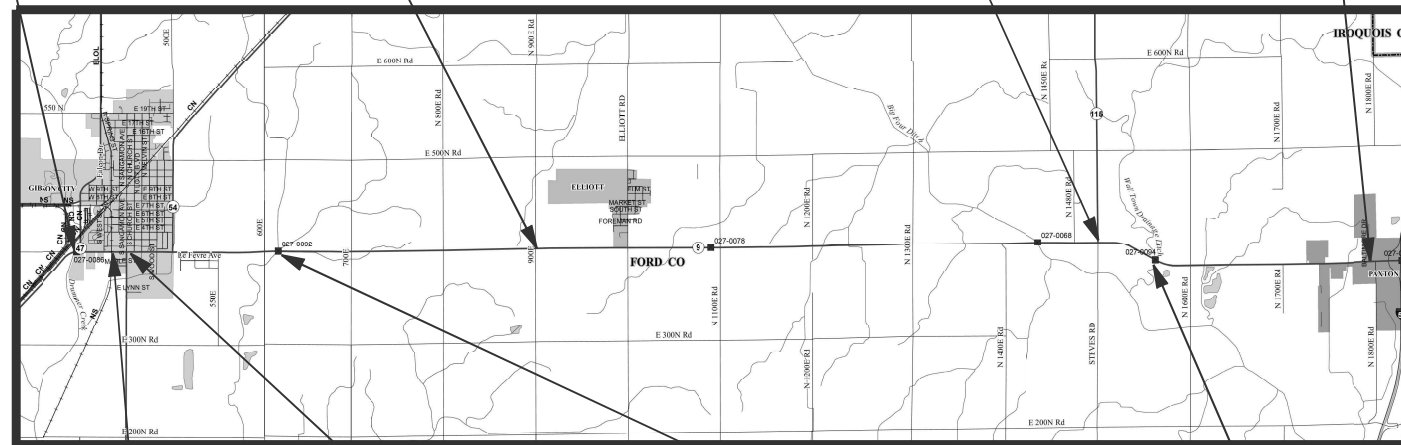
LOCATION 2 END
STA 1116 + 12



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: JOSEPH KANNEL, P.E.
SQUAD LEADER: MOHAMED YOUSIF
DISTRICT 3 NO. (815) 434-6131
CONTRACT NO. 66R41



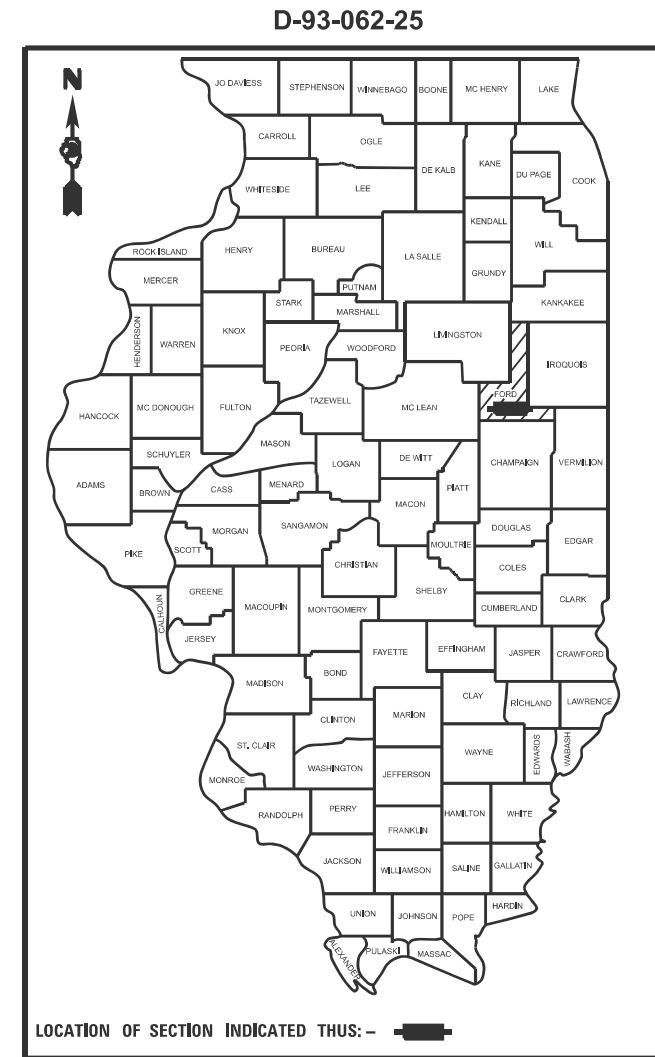
RAILROAD
OMISSION
STA. 390 + 61 -
STA. 392 + 21

PCC OMISSION
STA. 394 + 36 -
STA. 405 + 68

OMISSION
SN 027-0092
STA. 486 + 98 -
STA. 487 + 86

OMISSION
SN 027-0094
STA. 992 + 87 -
STA. 994 + 69

GROSS LENGTH = 42,106 FT. = 7.97 MILE
NET LENGTH = 40,544 FT. = 7.67 MILE



FUNCTIONAL CLASSIFICATION

IL 9
MINOR ARTERIAL
2023 ADT =2764
PV=88.1% SU=3.1% MU=8.8%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED December 5, 2025

Trisha Thompson REGIONAL ENGINEER

January 23, 2026

Scott Etk ENGINEER OF DESIGN AND ENVIRONMENT

January 23, 2026

James DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GENERAL NOTES

THE INTENT OF THIS PROJECT IS TO ROUT AND SEAL WORKING TRANSVERSE CRACKS AND PRIMARY LONGITUDINAL CRACKS GREATER THAN 1/4" IN WIDTH. SECONDARY CRACKS GREATER THAN 1/4" IN WIDTH SHALL BE CLEANED AND SEALED.

THE CONTRACTOR SHALL PRIORITIZE LONGITUDINAL CRACKS AND SHALL BE ROUTED AND SEALED BEFORE TRANSVERSE CRACKS ARE ROUTED AND SEALED.

THE CONTRACTOR SHALL NOT DISTURB THE EXISTING RAISED REFLECTIVE PAVEMENT MARKERS. THE CONTRACTOR SHALL REPLACE AT NO ADDITIONAL COST TO THE DEPARTMENT, ANY RAISED REFLECTIVE PAVEMENT MARKERS DAMAGED BY THEIR OPERATION.

THE ENGINEER SHALL DETERMINE WHETHER SECTIONS OF CRACKS SEALING SHOULD BE OMITTED IN ORDER TO AVOID DAMAGING THE PAVEMENT MARKING IN THOSE AREAS.

ALL PCC BRIDGE DECKS AND PAVEMENT SHALL BE OMITTED. BRIDGE DECKS WITH HMA OVERLAYS ARE TO BE SEALED ONLY (NO ROUTING).

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

CRACK FILLING	0.35	POUND/FOOT
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COMMITMENTS

NONE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

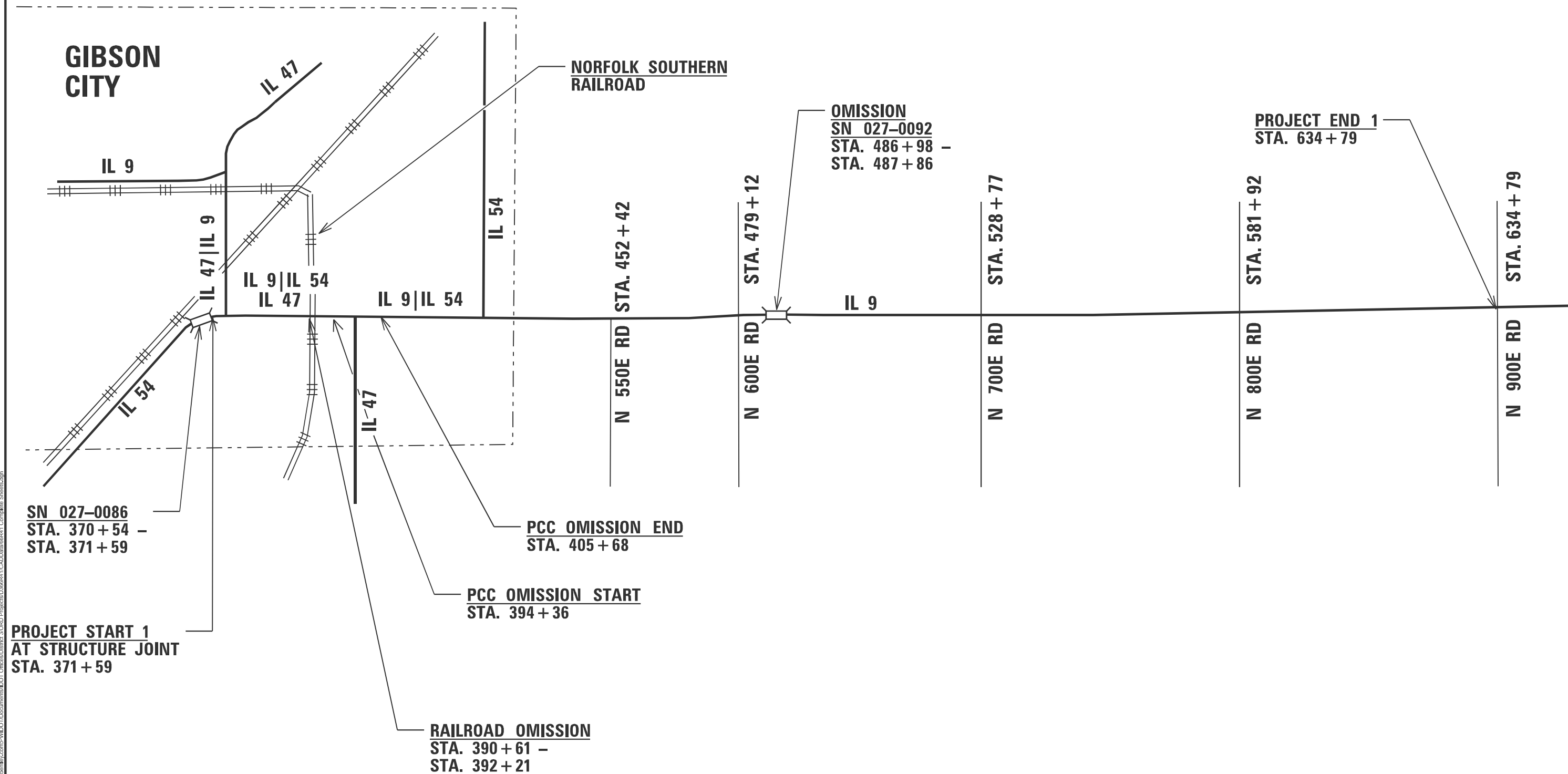
RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS:

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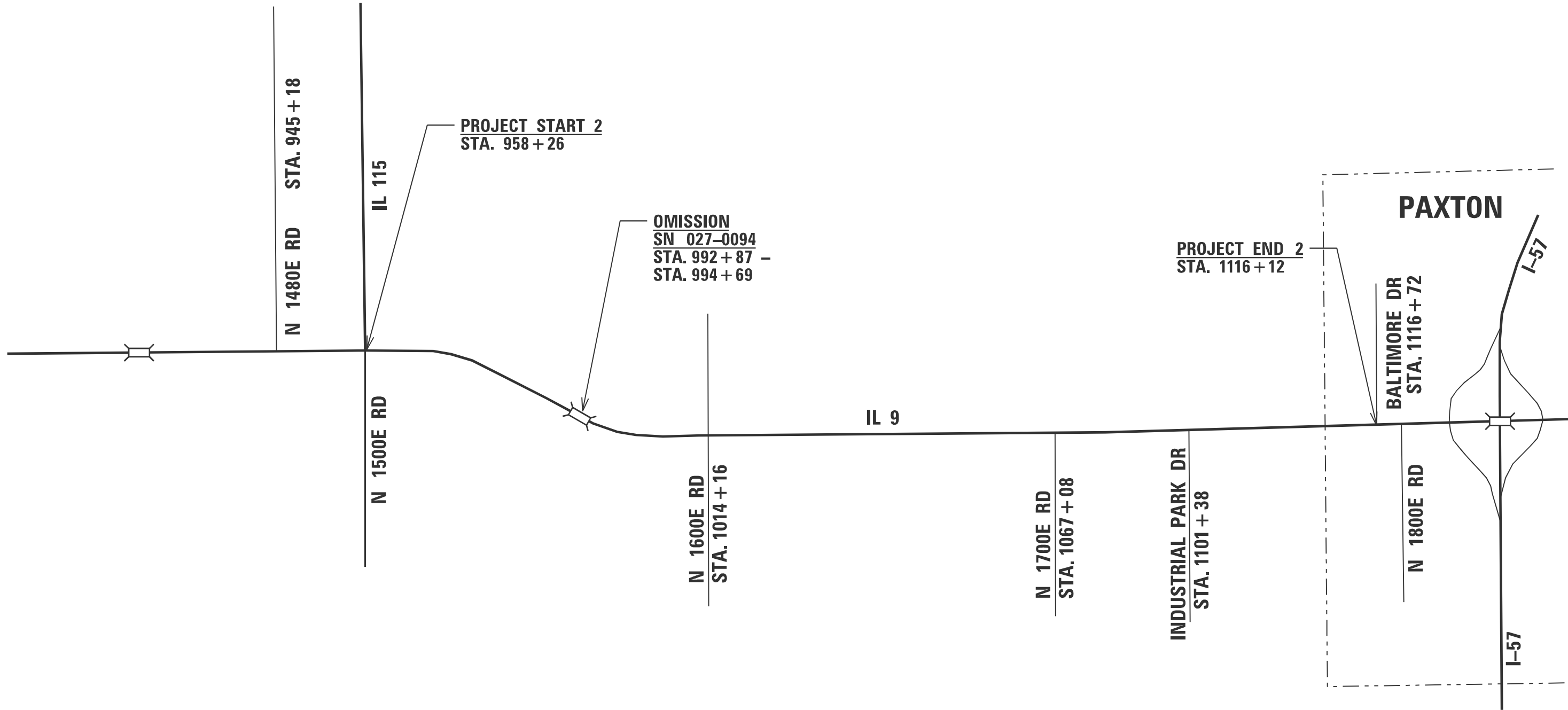
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		DRAWN -	REVISED -					*	D3 CRACK SEALING 2026-03	FORD	9	2
		CHECKED -	REVISED -					*326 71 697		CONTRACT NO. 66R41		
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:	SHEET	OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



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	PLOT DATE = 12/4/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 371+59	TO STA. 634+79	ILLINOIS	FED. AID PROJECT		

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PLOT DATE	= 12/4/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION 2

SCALE: SHEET OF SHEETS STA. 958+26 TO STA. 1116+12

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D3 CRACK SEALING 2026-03	FORD	9	4
*326 71 697		CONTRACT NO. 66R41		
		ILLINOIS FED. AID PROJECT		

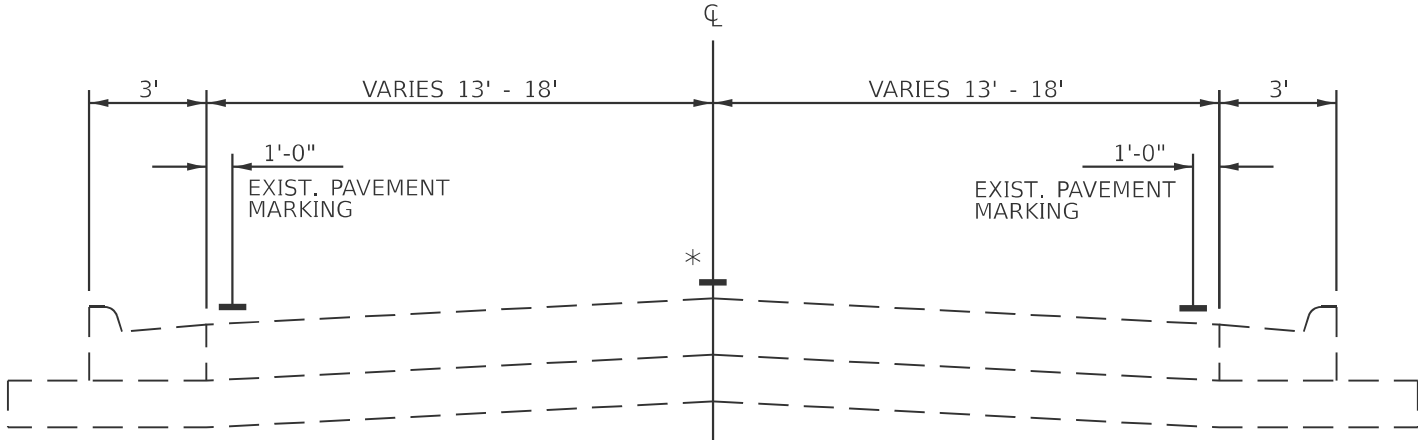
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				CONSTRUCTION CODE	
				NHPP-STATE FED 80% STATE 20%	STP FED 80% STATE 20%
				ROADWAY	ROADWAY
				0005 RURAL	0005 RURAL
CODE NO.	ITEM	UNIT	TOTAL QUANTITY		
45100100	CRACK ROUTING (PAVEMENT)	FOOT	43665	2117	41548
45100200	CRACK FILLING	POUND	19339	953	18386
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.5	0.5
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	10669	0	10669
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	3029	0	3029
X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	84	21	63

*= SPECIALTY ITEM

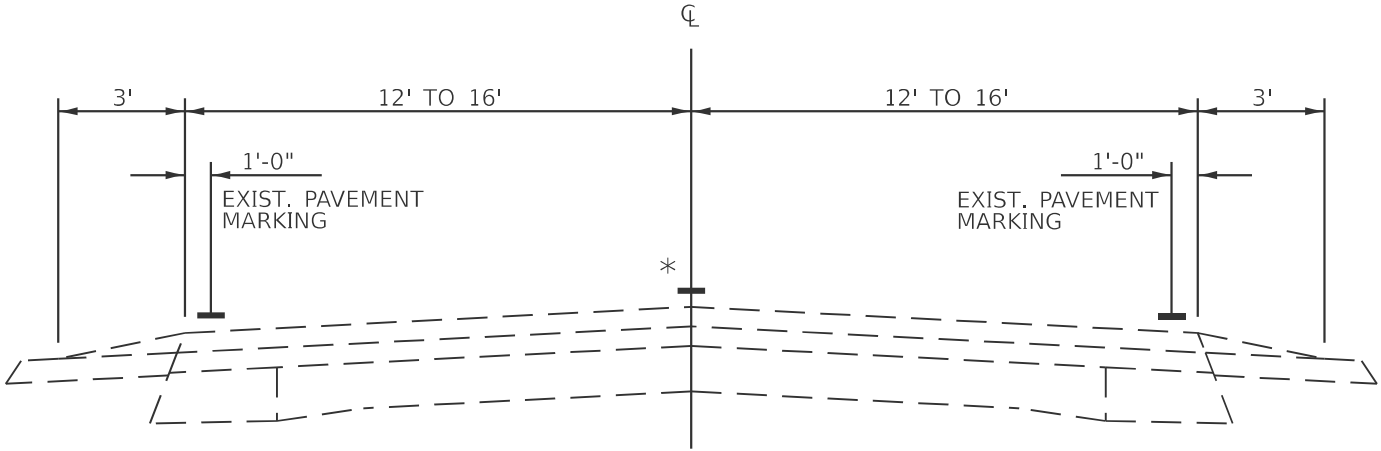
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		DRAWN -	REVISED -						*	D3 CRACK SEALING 2026-03		FORD	9	5
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	PLOT DATE = 12/4/2025	DATE -	REVISED -		ILLINOIS FED. AID PROJECT									
SCALE:		SHEET	OF	SHEETS	STA.	TO STA.								

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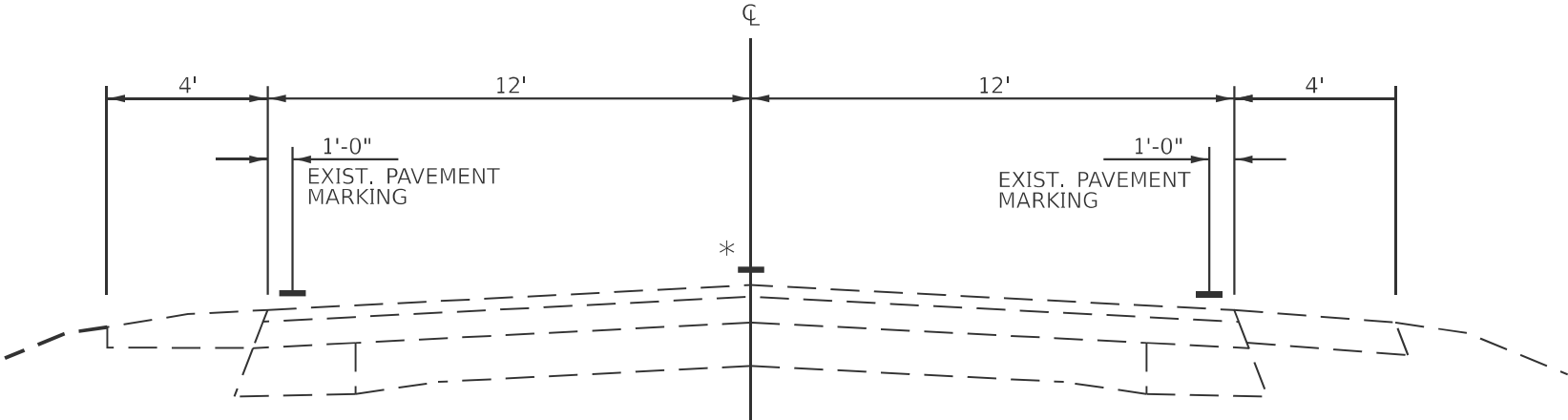
IL47 | IL 54 | IL 9
TYPICAL SECTION 1

STA. 371+59 TO STA. 430+04
RAILROAD OMISSION STA. 390+61 TO STA. 392+21
PCC OMISSION STA. 394+36 TO STA. 405+68



IL 9 TYPICAL SECTION 2

STA. 430+04 TO STA. 634+79
STRUCTURE OMISSION SN 027-0092 STA. 486+98 TO STA. 487+86



IL 9 TYPICAL SECTION 3

STA. 958+26 TO STA. 1116+12
STRUCTURE OMISSION SN 027-0094 STA. 992+87 TO STA. 994+69

* LONGITUDINAL CRACK SEALING

	USER NAME = Boudle,Shan	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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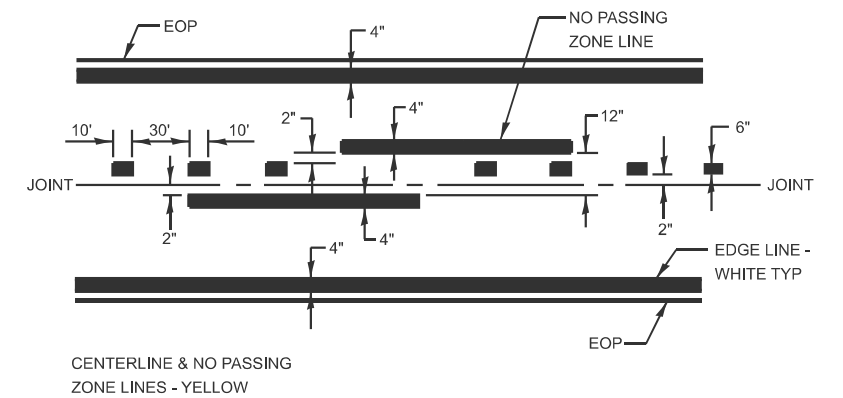
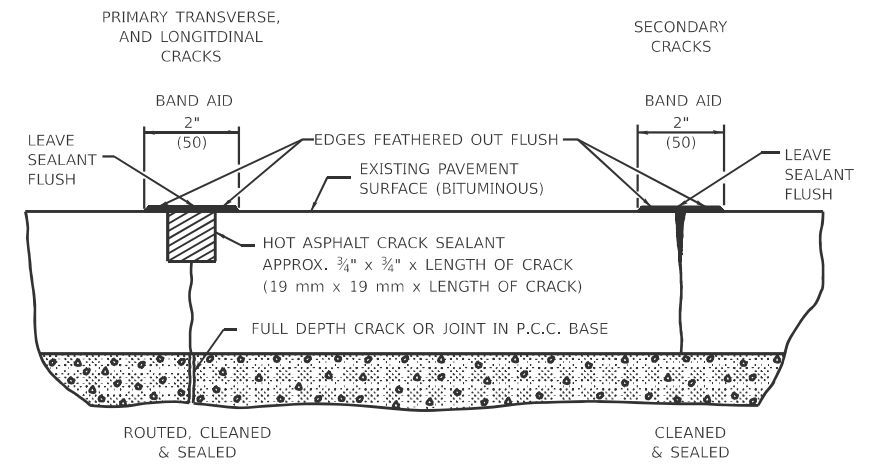
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CRACK SEALING SCHEDULE							
LOCATION			LENGTH	DESCRIPTION	CRACK ROUTING (PAVEMENT)	CRACK FILLING*	
			FOOT		FOOT	POUND	
LOCATION 1							
STA 371+59	TO	STA 390+61	1902	CENTERLINE	1902	856	
STA 390+61	TO	STA 392+21	160	RAILROAD OMISSION			
STA 392+21	TO	STA 394+36	215	CENTERLINE	215	97	
STA 394+36	TO	STA 405+68	1132	PCC OMISSION			
STA 405+68	TO	STA 486+98	8130	CENTERLINE	8130	3659	
STA 486+98	TO	STA 487+86	88	SN 027- 0092 STRUCTURE OMISSION			
STA 487+86	TO	STA 634+79	14693	CENTERLINE	14693	6612	
LOCATION 1 SUBTOTAL			26320		24940	11224	
LOCATION 2							
STA 958+26	TO	STA 992+87	3461	CENTERLINE	4153	1800	
STA 992+87	TO	STA 994+69	182	SN 027- 0094 STRUCTURE OMISSION			
STA 994+69	TO	STA 1116+12	12143	CENTERLINE	14572	6315	
LOCATION 2 SUBTOTAL			15786		18725	8115	
TOTAL			42106		43665	19339	

*EXTRA QUANTITY INCLUDED FOR TRANSVERSE CRACKS ON EASTERN LIMITS

PAVEMENT MARKING SCHEDULE							
LOCATION				COMMENT	LENGTH	MODIFIED URETHANE	
						LINE 4"	LINE 6"
						NO PASS	SKIP DASH LINE
						YELLOW	YELLOW
STATION					FOOT	FOOT	FOOT
LOCATION 2							
STA	958+26	TO STA	966+92	EB NO PASS	866	866	217
STA	966+92	TO STA	992+87	NO PASS	2595	5190	
STA	992+87	TO STA	994+69	OMMISSION	182	SN 027-0094	
STA	994+69	TO STA	1003+69	NO PASS	900	1800	
STA	1003+69	TO STA	1011+19	WB NO PASS	750	750	188
STA	1011+19	TO STA	1087+10	PASS	7591		1898
STA	1087+10	TO STA	1094+77	EB NO PASS	767	767	192
STA	1094+77	TO STA	1096+13	PASS	136		34
STA	1096+13	TO STA	1105+30	WB NO PASS	917	917	229
STA	1105+30	TO STA	1112+33	PASS	703		176
STA	1112+33	TO STA	1116+12	EB NO PASS	379	379	95
TOTALS					15786	10669	3029

	USER NAME = Boudle,Shan	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.				
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										ILLINOIS				FED. AID PROJECT			

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