

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	WILLIAMSON	3	1

ILLINOIS CONTRACT NO. 78423
* D9 CM DECK CRACK SEAL 2015-1

D-99-043-14



**PROPOSED
HIGHWAY PLANS**

F.A.I. ROUTE 57 (1-57)
SECTION D9 CM DECK CRACK SEAL 2015-1

WILLIAMSON COUNTY

C-99-051-14

FOR INDEX OF SHEETS, SEE SHEET NO. 2

TRAFFIC DATA

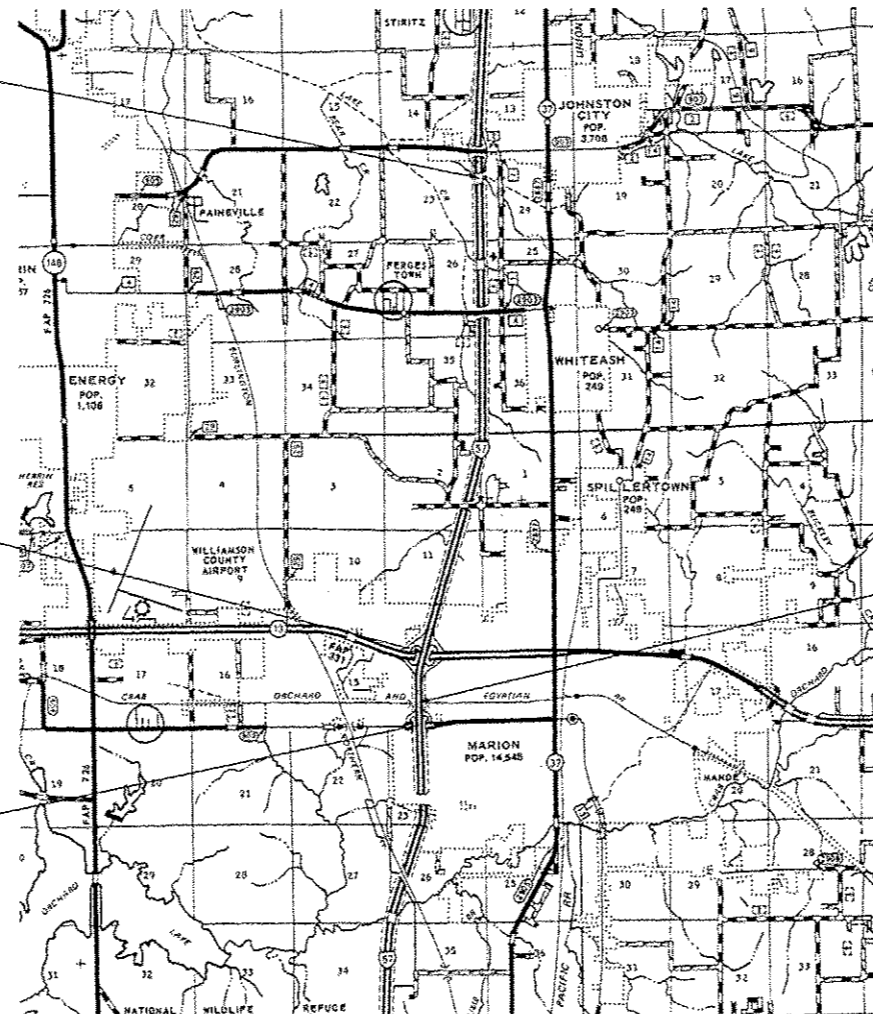
- SN 100-0078/100-0079
- 2013 ADT. = 16100 WITH 25% TRUCKS
- SN 100-0084
- 2012 ADT. = 12950 WITH 28% TRUCKS
- SN 100-0085
- 2013 ADT. = 11600 WITH 27% TRUCKS
- SN 100-0086/100-0087
- 2013 ADT. = 11600 WITH 27% TRUCKS
- SN 100-0088/100-0089
- 2013 ADT. = 16200 WITH 24% TRUCKS

SN 100-0078 (NB)
SN 100-0079 (SB)

SN 100-0084 (NB)
SN 100-0085 (SB)

SN 100-0088 (NB)
SN 100-0089 (SB)

SN 100-0086 (NB)
SN 100-0087 (SB)



**TOWNSHIP
COUNTY UNIT ROAD DISTRICT**

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

PROJECT ENGINEER: JOHN DAHMER
PROJECT MANAGER: DAVID PICHE (618) 351-5227

CONTRACT NO. 78423

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED May 7 2014

Arthur L. Keim
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

June 27 2014
John D. Baranzelli PE, Jr.
acting ENGINEER OF DESIGN AND ENVIRONMENT

June 27 2014
Omer Osman PE, Jr.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS**

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES
3	SUMMARY OF QUANTITIES, SCHEDULES

GENERAL NOTES

IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16 THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT AS DEFINED IN ARTICLE 101.17 REGARDLESS IF TRACK MOUNTED OR WHEELED.

STANDARDS

- 701400-07 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701406-08 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
- 701411-08 LANE CLOSURE, MULTILANE-ENTRANCE OR EXIT RAMP
- 701428 TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
- 701901-03 TRAFFIC CONTROL DEVICES

Prepared By: <i>Joe Hanfleiter</i> DISTRICT STAFF & PLANS ENGINEER
Examined By: <i>[Signature]</i> DISTRICT LAND ACQUISITION ENGINEER
Examined By: <i>Cam Rip</i> DISTRICT PROGRAM DEVELOPMENT ENGINEER
Examined By: <i>Kevin Kelly</i> DISTRICT OPERATIONS ENGINEER
Examined By: <i>[Signature]</i> DISTRICT PROJECT IMPLEMENTATION ENGINEER
Examined By: <i>Daryl J. Tuller</i> DISTRICT CONSTRUCTION ENGINEER
Examined By: <i>[Signature]</i> DISTRICT MATERIALS ENGINEER

* 09 CM DECK CRACK SEAL 2015-1

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEET, GENERAL DETAILS,
STANDARDS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	WILLIAMSON	3	2
			CONTRACT NO. 78423	
ILLINOIS FED. AID PROJECT				

FILE NAME *	USER NAME *	DESIGNED -	REVISED -
ct\pw\work\p\p\dot\dohmarja\d8372858\J0	dohmarja	DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

SCALE: SHEET OF SHEETS STA. TO STA.

01/13/14 YIM

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	100% STATE							
				RURAL							
				FAI 57 I-57	FAI 57 I-57	FAI 57 I-57	FAI 57 I-57	FAI 57 I-57	FAI 57 I-57	FAI 57 I-57	FAI 57 I-57
				SN 100-0078 0005	SN 100-0079 0005	SN 100-0084 0005	SN 100-0085 0005	SN 100-0086 0005	SN 100-0087 0005	SN 100-0088 0005	SN 100-0089 0005
67100100	MOBILIZATION	L SUM	1	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	8	1	1	1	1	1	1	1	1
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	0	0	0	0	0	0.125	0.125	0.125
X0325747	BRIDGE DECK CONCRETE CRACK SEALER	FOOT	15771	2378	2367	3354	2591	1448	1016	1176	1441
X7010410	SPEED DISPLAY TRAILER	CAL MO	2	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25

WILLIAMSON COUNTY					DECK AREA	DECK		CRACK SEALER
	STRUCTURE NUMBER	ROUTE	FEATURED CROSSED	NUMBER OF LANES	SQ FT	LENGTH FT	WIDTH FT	FT
1	100-0078	I-57	LAKE CREEK	3	12705.12	155.7	81.6	2378
2	100-0079	I-57	LAKE CREEK	3	12705.12	155.7	81.6	2367
3	100-0084	I-57	OLD ROUTE 13	3	13224	174	76	3354
4	100-0085	I-57	OLD ROUTE 13	3	13311	174	76.5	2591
5	100-0086	I-57	CO&E RR	3	9802.1	133	73.7	1448
6	100-0087	I-57	CO&E RR	3	9576	133	72	1016
7	100-0088	I-57	IL 13	3	24805	410	60.5	1176
8	100-0089	I-57	IL 13	3	25707	410	62.7	1441
TOTAL								15771