

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 WEED SPRAY 2025-2	VARIOUS	11	1
		ILLINOIS	CONTRACT NO. 78B19	

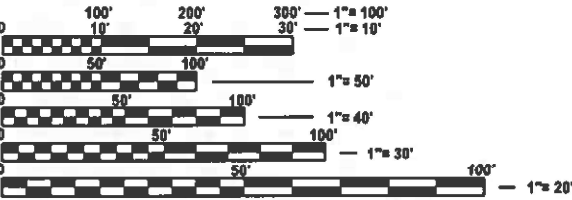
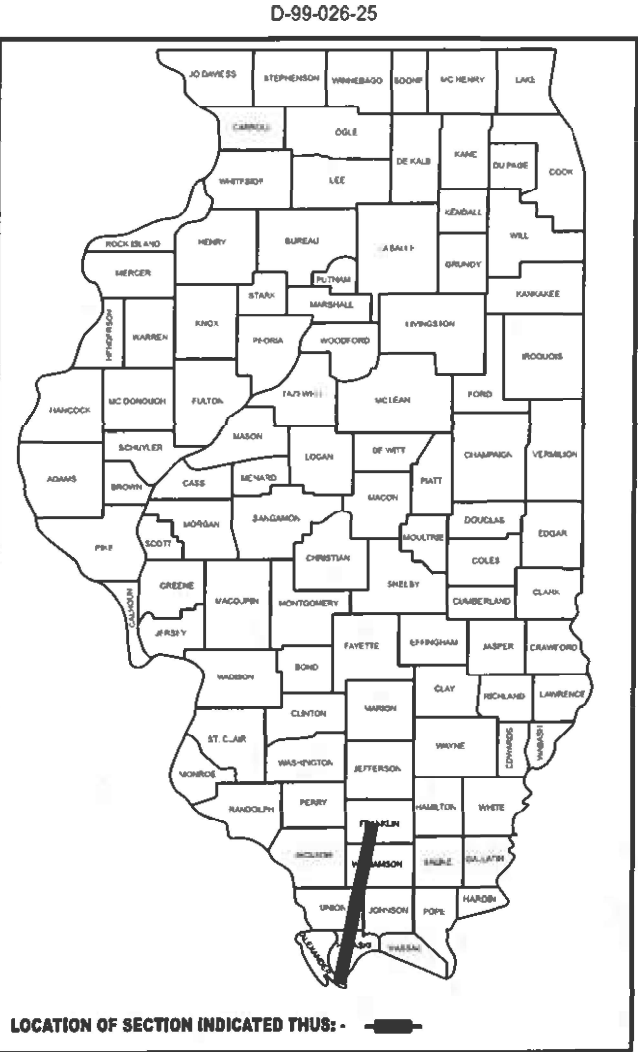
FOR INDEX OF SHEETS, SEE SHEET NO. 3
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4

PROPOSED
HIGHWAY PLANS

FAI ROUTE 57 (I-57)
SECTION D9 WEED SPRAY 2025-2

WEED SPRAYING
VARIOUS COUNTY

C-99-056-25



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

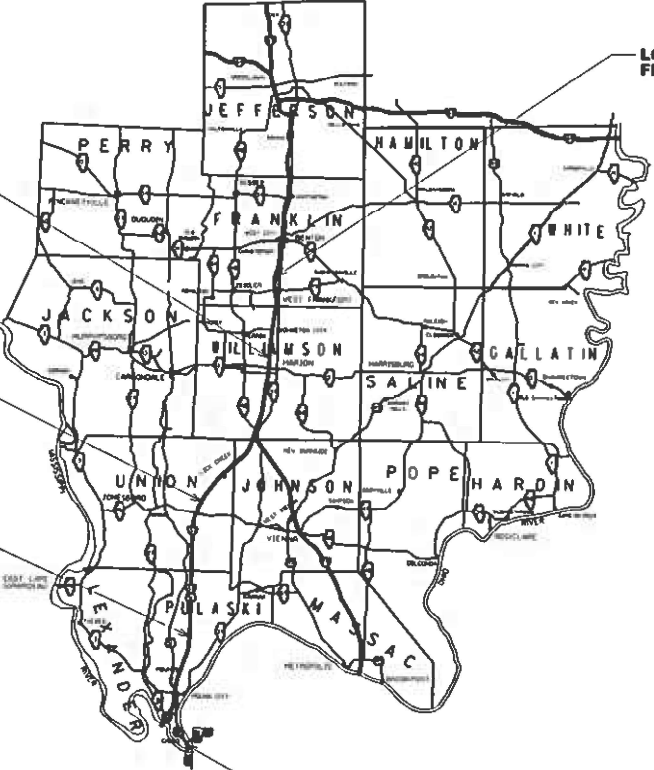
PROJECT ENGINEER: VALERIE ROLLA
PROJECT MANAGER: BRANDY MAES

CONTRACT NO. 78B19

LOCATION #4 I-57
FROM MP 52 (WESTMINSTER) TO MP 62.1
(WILLIAMSON/FRANKLIN COUNTY LINE)

LOCATION #3 I-57
FROM MP 22 (UNION/PULASKI COUNTY
LINE) NORTH TO EXIT 30 WITH INFIELDS

LOCATION #2 I-57
FROM MP 4.3 NORTH TO MP 9
& PERKS RD TO MP 22
(UNION/PULASKI COUNTY LINE)



LOCATION #5 I-57
FROM MP 62.1 TO SN 028-0053

LOCATION #1 I-57
FROM MP 1.0 NORTH TO MP 4.3
(ALEXANDER/PULASKI COUNTY LINE)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Oct 21 2024
Kirk H. Brown REGIONAL ENGINEER

December 6, 2024
Scott A. Elk ENGINEER OF DESIGN AND ENVIRONMENT

December 6, 2024
James J. Gu DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION 13

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

MODEL Signature Sheet (Sheet)

Prepared By: Susan Re
DISTRICT STUDIES & PLANS ENGINEER

Examined By: Nancy Lee
DISTRICT LAND ACQUISITION ENGINEER

Examined By: 
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: 
DISTRICT OPERATIONS ENGINEER

Examined By: Danilo J. Melendez
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: Brian Wilk
DISTRICT CONSTRUCTION ENGINEER

Examined By: Aan Nay
DISTRICT MATERIALS ENGINEER

USER NAME	Brandy Mares	DESIGNED	REVISED
		DRAWN	REVISED
PLOT SCALE	= 0.166666633 / in.	CHECKED	REVISED
PLOT DATE	= 10/17/2024	DATE	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNATURE SHEET

SCALE:	SHEET 2	OF 11	SHEETS	STA.	TO STA.
--------	---------	-------	--------	------	---------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 WEED SPRAYING 2025-2	VARIOUS	11	2
CONTRACT NO. 78B19				
ILLINOIS		FED. AID PROJECT		

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS & HIGHWAY STANDARDS
4	SUMMARY OF QUANTITIES
5	SCHEDULE OF QUANTITIES
6	SCHEDULE OF ROUTES AND SPRAY MIXTURES
7	ALEXANDER COUNTY LOCATION MAP
8	PULASKI COUNTY LOCATION MAP
9	UNION COUNTY LOCATION MAP
10	WILLIAMSON COUNTY LOCATION MAP
11	FRANKLIN COUNTY LOCATION MAP

HIGHWAY STANDARDS

701101-05	Off-Road Operations, Multilane, 15' to 24" From Pavement Edge
701106-02	Off-Road Operations, Multilane, More Than 15' Away
701426-09	Lane Closure, Multilane, Intermittent or Moving Operation, For Speeds > 45MPH
701901-10	Traffic Control Devices
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT

REV - MS

Model: Index [Sheet]
File Name: p:\iss\scu\briley.com\PI\DOT\Documents\IDOT\Office\District 9\CHD Projects\District 9\CAD Data\CAD sheets\078B19-SHE-Index_GenNotes.dgn

	USER NAME = Brandy.Maes	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX AND HIGHWAY STANDARDS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					57	D9 WEED SPRAY 2025-2	VARIOUS	11	3
	PLOT SCALE = 0.16666633''/in.	CHECKED -	REVISED -					CONTRACT NO. 78B19				
	PLOT DATE = 10/17/2024	DATE -	REVISED -		SCALE:	SHEET 3	OF 11 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES

COUNTY:	VARIOUS
ROUTE:	FAI 57 (I-57)
FUNDING:	100% STATE
LOCATION:	RURAL
	ROADWAY
	0031

CODE NUMBER	ITEM DESCRIPTION	UNIT	
67100100	MOBILIZATION	L SUM	1
X0323584	OUTRIDER	OUNCE	1,886
X0325681	NON-IONIC SURFACTANT	GALLON	157.2

MODEL: SDO (Sheet)
FILE NAME: p:\Missouri\barfiley.com\PI\DOT\Documents\DOT Office\District 9\CRD Project\78B19\CADData\CAD Sheets\DOTB19-Sum-Sdo.dgn

	USER NAME = Brandy.Maes	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					57	D9 WEED SPRAY 2025-2	VARIOUS	11	4
	PLOT SCALE = 0.16666633''/in.	CHECKED -	REVISED -					CONTRACT NO. 78B19				
	PLOT DATE = 10/17/2024	DATE -	REVISED -		SCALE:	SHEET 4	OF 11 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

Model: Schedule1 [Sheet]
File Name: p:\dot\schedule1\com\p\DOT\Documents\DOT Office\District 9\RD Project\78B19\CADData\CAD sheets\078B19-SHE-Schedules.dgn

SCHEDULE OF QUANTITIES

LOCATION	MARKED ROUTE	COUNTY	ESTIMATED ACRES	SURFACTANT	OUTRIDER
				GALLONS	OUNCES
1	FAI 57 NB	ALEXANDER	48.5	6.1	73
	FAI 57 SD	ALEXANDER	40.5	6.1	73
2	FAI 57 NB	PULASKI	162.5	20.3	243.75
	FAI 57 SB	PULASKI	162.5	20.3	243.75
3	FAI 57 NB	UNION	150	18.75	225
	FAI 57 SB	UNION	150	18.75	225
4	FAI 57 NB	WILLIAMSON	162.5	20.3	243.75
	FAI 57 SB	WILLIAMSON	162.5	20.3	243.75
5	FAI 57 NB	FRANKLIN	105	13.2	157.5
	FAI 57 SB	FRANKLIN	105	13.2	157.5
PROJECT TOTALS				157.2	1886

	USER NAME = Brandy.Maes	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					57	D9 WEED SPRAY 2025-2	VARIOUS	11	5
	PLOT SCALE = 0.16666633''/in.	CHECKED -	REVISED -					CONTRACT NO. 78B19				
	PLOT DATE = 10/21/2024	DATE -	REVISED -		SCALE:	SHEET 5	OF 11 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

SCHEDULE OF ROUTES

LOCATION	COUNTY	MARKED ROUTE
1	ALEXANDER	INTERSTATE 57 FROM MP 1.0 TO MP 4.3 (ALEXANDER/PULASKI COUNTY LINE)
2	PULASKI	INTERSTATE 57 FROM MP 4.3 NORTH TO MP 9 & PERKS RD TO MP 22
3	UNION	INTERSTATE 57 FROM MP 22 (PULASKI/UNION COUNTY LINE) TO EXIT 30 WITH INFIELDS
4	WILLIAMSON	INTERSTATE 57 FROM MP 52 (WESTMINSTER) TO MP 62.1 (FRANKLIN/WILLIAMSON CO. LINE)
5	FRANKLIN	INTERSTATE 57 FROM MP 62.1 TO SN 028-0053

ESTIMATE OF TOTAL
MATERIALS FOR SPRAY

MATERIAL	QUANTITY
HERBICIDE OUTFRIDER	1885.5 OUNCES
SURFACTANT	157.125 GALLONS
CLEAN WATER	62,850 GALLONS

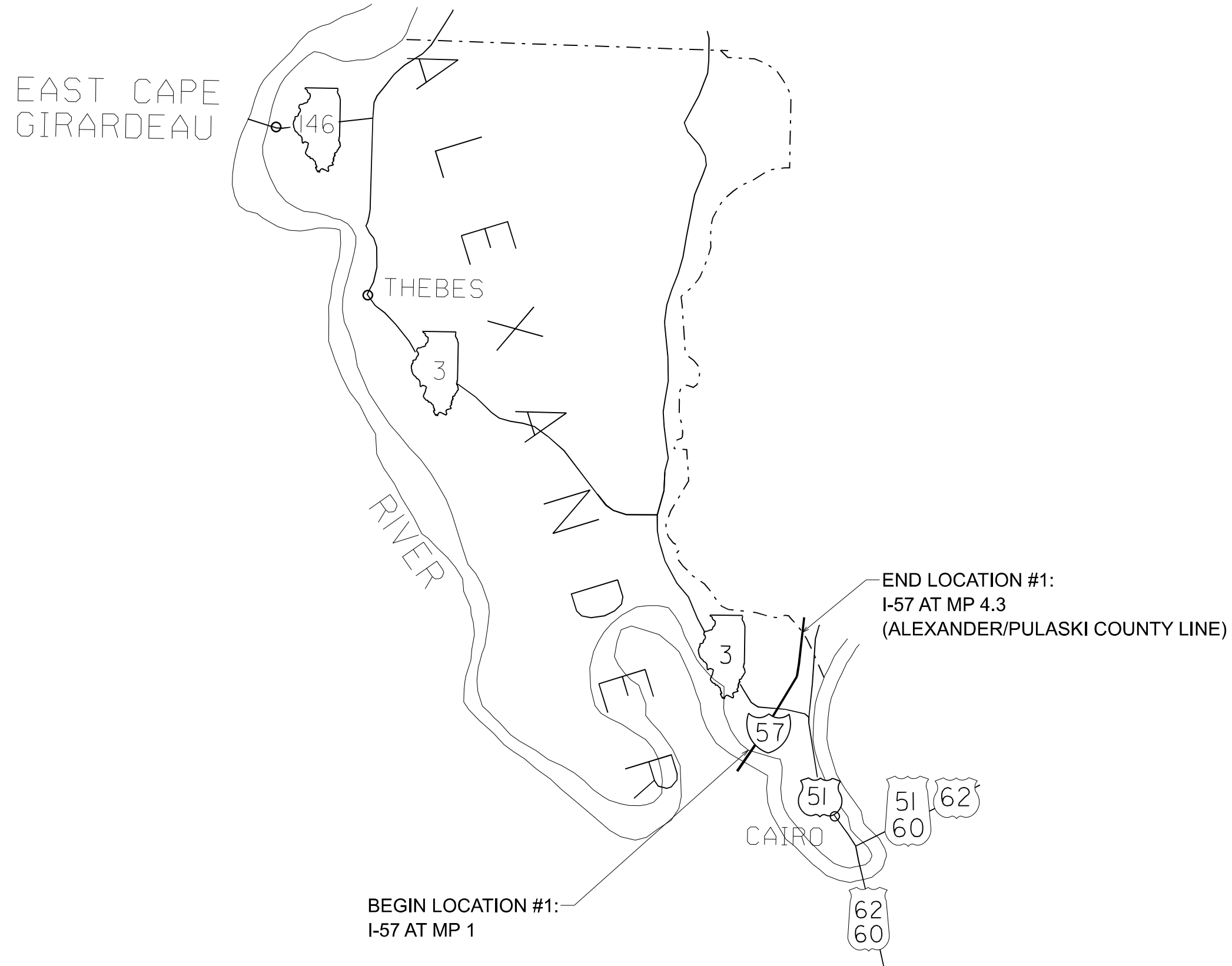
SPRAY MIXTURE

OUTFRIDER MIXTURE	
OUTFRIDER HERBICIDE	1.5 OZ. OF PRODUCT/ACRE
SURFACTANT	16.0 OZ OF PRODUCT/ACRE
CLEAN WATER	50 GALLONS/ACRE

Model: Schedule3 (Sheet)
File Name: p:\gis\schedule3\p\DOT\Documents\DOT Office\District 9\RD Project\78B19\CADData\CAD sheets\078B19-SHE-Schedule3.dgn

	USER NAME = Brandy.Maes	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF ROUTES AND SPRAY MIXTURES		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666633" / in.	DRAWN -	REVISED -				57	D9 WEED SPRAY 2025-2	VARIOUS	11	6
	PLOT DATE = 10/21/2024	CHECKED -	REVISED -		SCALE: SHEET 6 OF 11 SHEETS STA. TO STA.		CONTRACT NO. 78B19				
		DATE -	REVISED -				ILLINOIS FED. AID PROJECT				

ALEXANDER COUNTY LOCATION MAP



USER NAME = Brandy,Maes	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALEXANDER COUNTY LOCATION MAP

SCALE:	SHEET 7	OF 11	SHEETS	STA.	TO STA.
--------	---------	-------	--------	------	---------

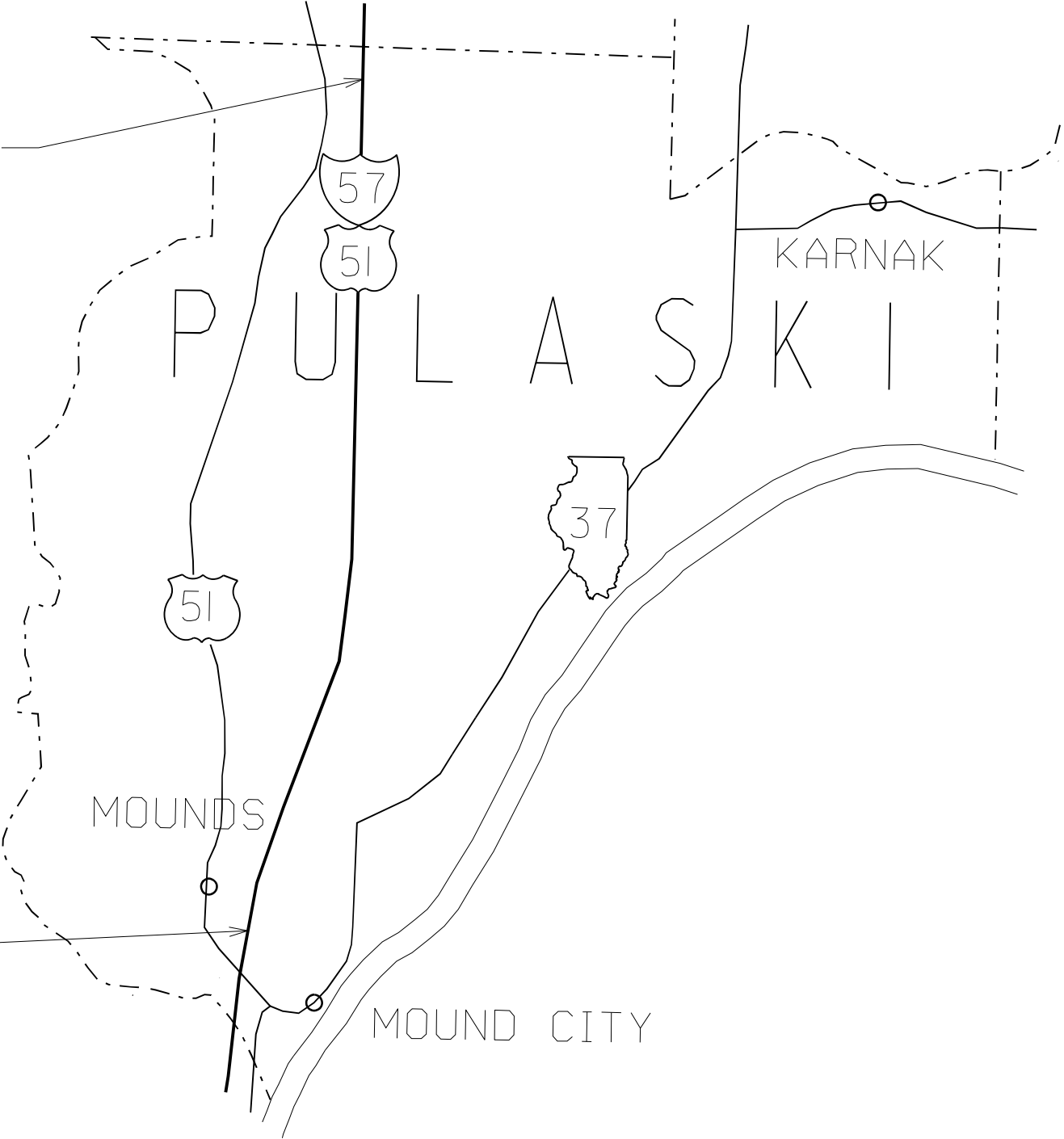
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 WEED SPRAY 2025-2	VARIOUS	11	7
CONTRACT NO. 78B19				
	ILLINOIS	FED. AID PROJECT		

MODEL: Map-1 [Sheet]
FILE NAME: p:\jilco-pxw.bentley.com\PW\DOT\Documents\DOT_Offices\District 9\ORD Projects\78819\CADDData\CADsheets\D978819-SH-F-Maps.dgn

PULASKI COUNTY LOCATION MAP

LOCATION #2B:
I-57 AT PERKS RD TO MP 22
(UNION/PULASKI COUNTY LINE)

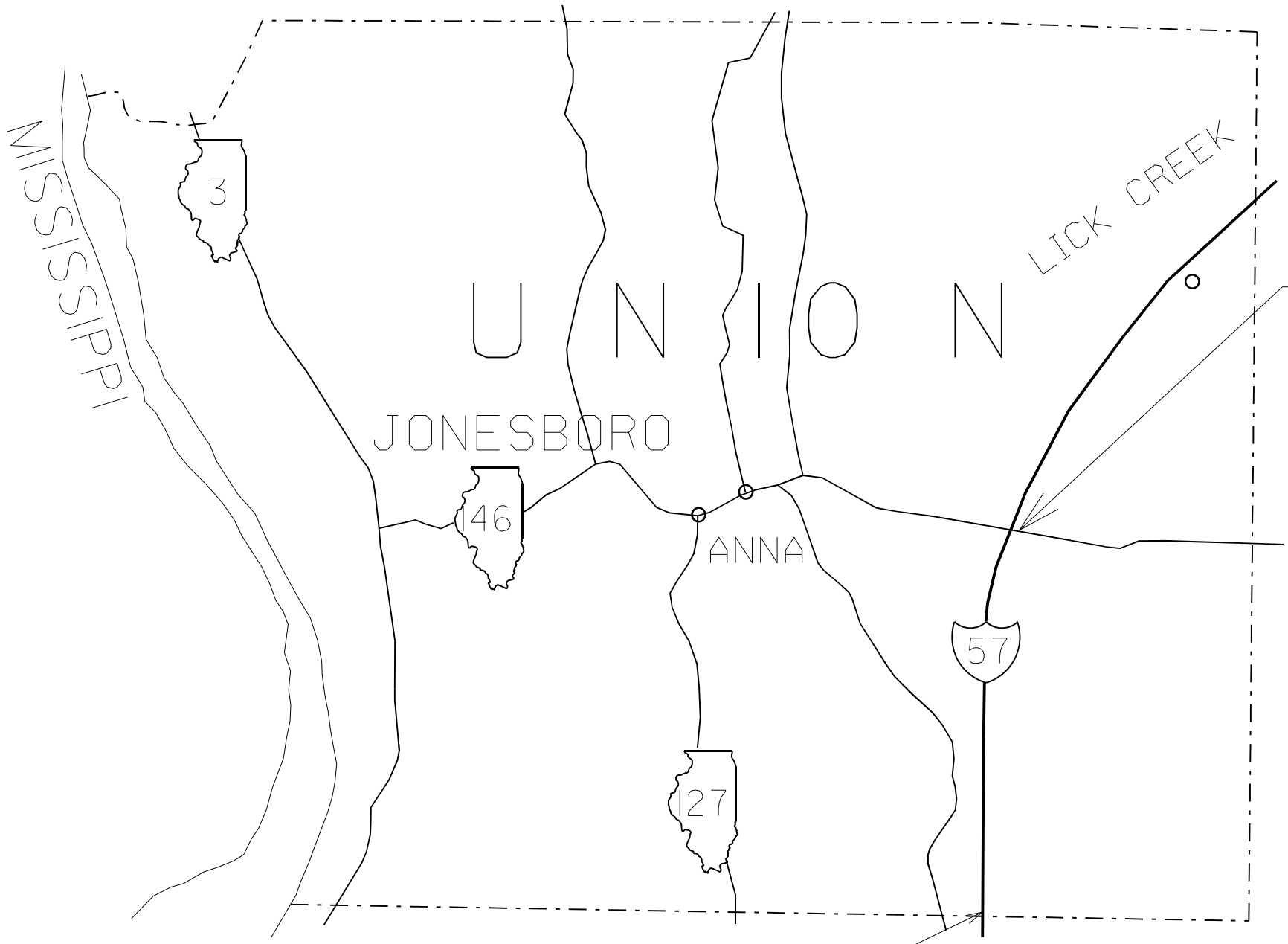
LOCATION #2A:
I-57 AT MP 4.3 TO MP 9



MODEL: Map-2 (Sheet)
FILE NAME: pulaski-loc-map.dgn
PROJECT: 78B19-CAD-Data-CAD-Data-78B19-SHE-Map-2.dgn

	USER NAME = Brandy,Maes	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PULASKI COUNTY LOCATION MAP				F.A.I. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						57	D9 WEED SPRAY 2025-2		VARIOUS	11	8
	PLOT SCALE = 0.16666633" / in.	CHECKED -	REVISED -						CONTRACT NO. 78B19					
	PLOT DATE = 10/17/2024	DATE -	REVISED -											
					SCALE:	SHEET 8	OF 11	SHEETS	STA.	TO STA.				

UNION COUNTY LOCATION MAP



BEGIN LOCATION #3:
I-57 AT MP 22
(PULASKI/UNION COUNTY LINE)

END LOCATION #3:
I-57 AT EXIT 30
WITH INFIELDS

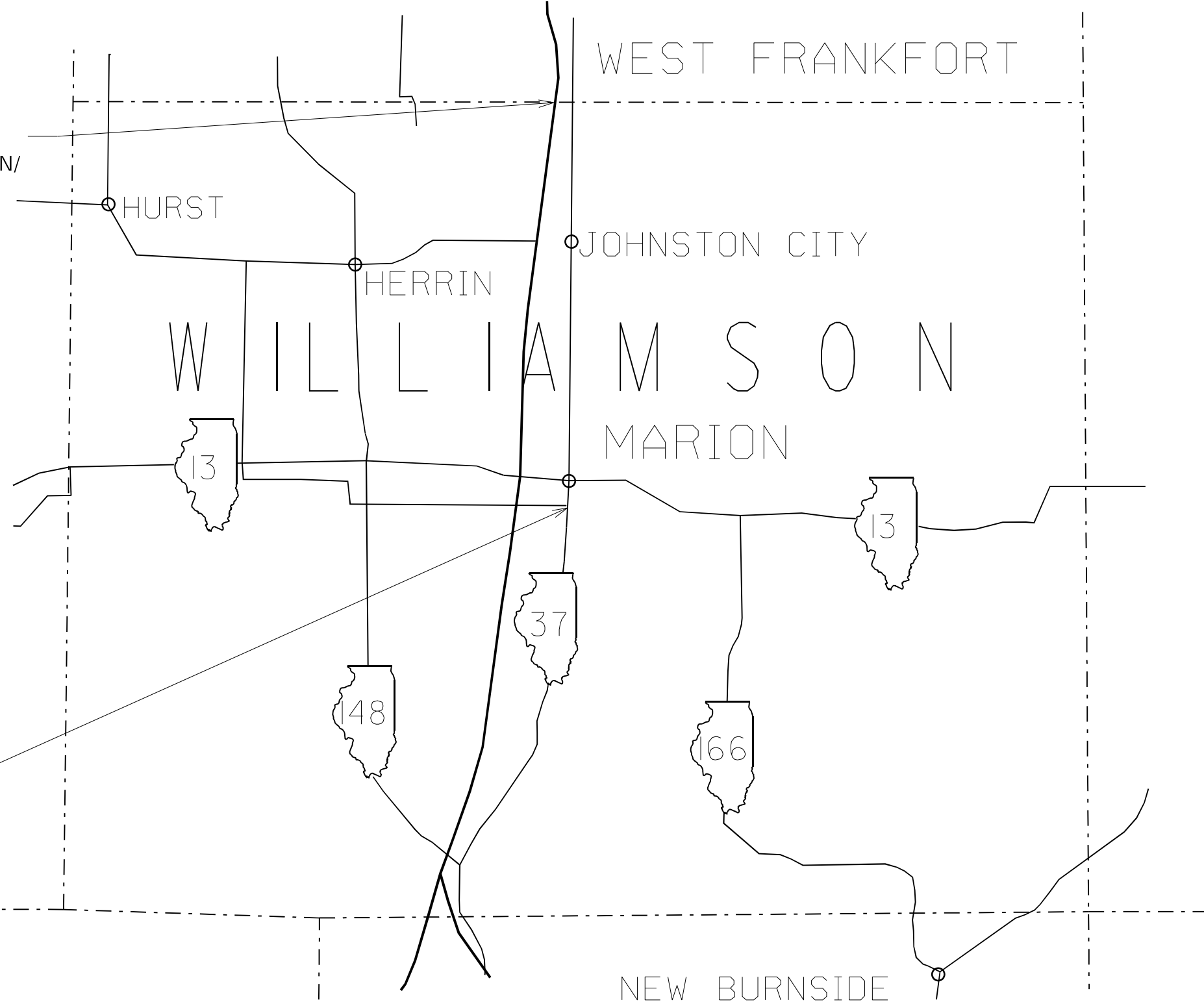
MODEL: Map-2 (Sheet)
FILE NAME: P:\DOT\Documents\DOT Office\District 9\CHD Project\78B19\CADD\Map\78B19-SHE4-Map.dgn

	USER NAME	= Brandy,Maes	DESIGNED	-	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	UNION COUNTY LOCATION MAP				F.A.I. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.	
			DRAWN	-						57	D9 WEED SPRAY 2025-2		VARIOUS	11	9	
	PLOT SCALE	= 0.16666633" / in.	CHECKED	-								CONTRACT NO. 78B19				
	PLOT DATE	= 10/17/2024	DATE	-						SCALE:		SHEET 9 OF 11 SHEETS		STA. TO STA.		
			REVISED	-												

WILLIAMSON COUNTY LOCATION MAP

END LOCATION #4:
I-57 AT MP 62.1 (WILLIAMSON/
FRANKLIN COUNTY LINE)

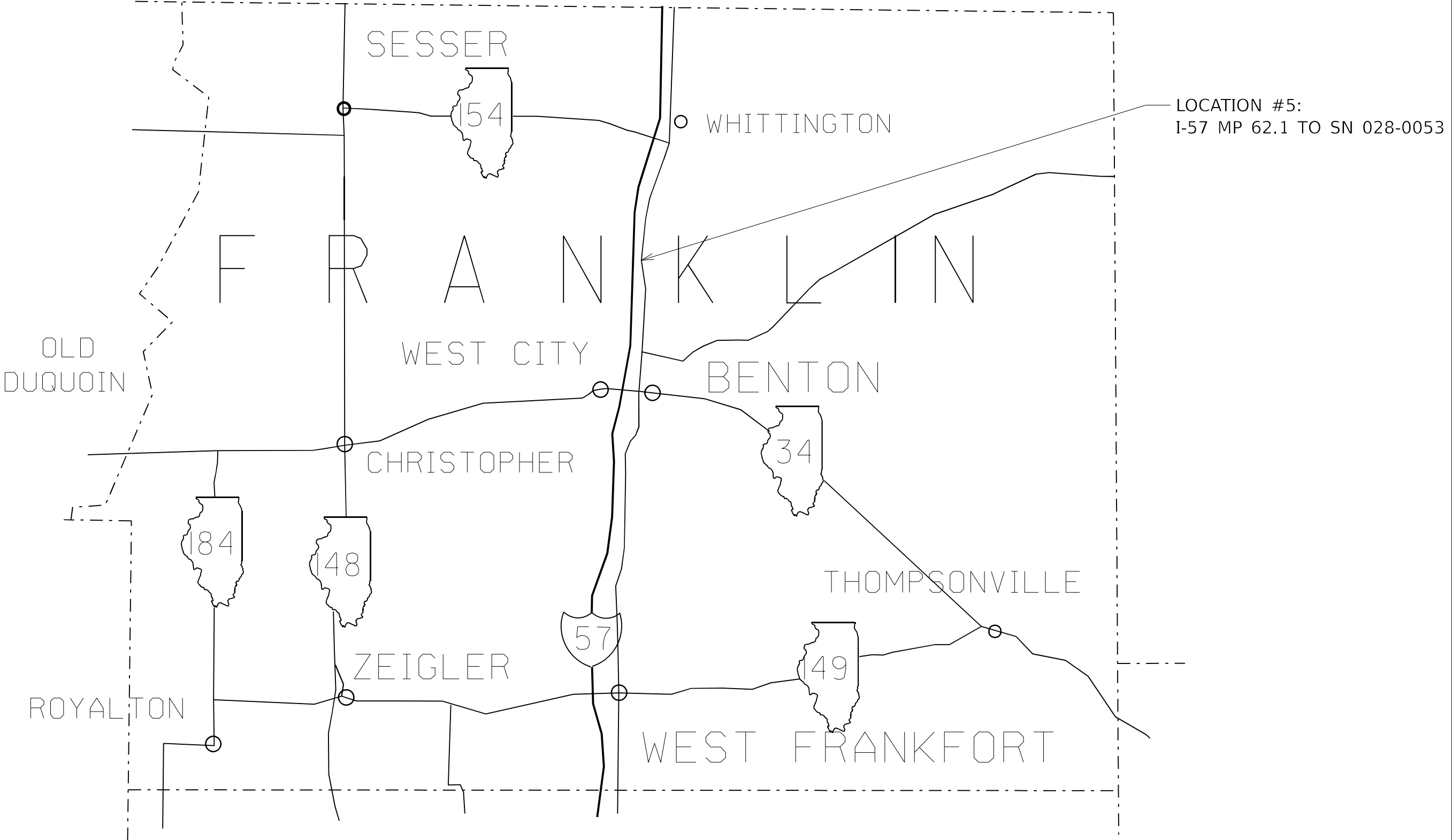
BEGIN LOCATION #4:
I-57 AT MP 52
(WESTMINISTER)



MODEL: Map-4 (Sheet)
FILE NAME: p:\projects\willamson\willamson\19\CAD\DrawCAD\Sheet037819-SHE4-Map.dgn

	USER NAME = Brandy,Maes	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WILLIAMSON COUNTY LOCATION MAP				F.A.I. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						57	D9 WEED SPRAY 2025-2		VARIOUS	11	10
	PLOT SCALE = 0.16666633" / in.	CHECKED -	REVISED -						CONTRACT NO. 78B19					
	PLOT DATE = 10/17/2024	DATE -	REVISED -						ILLINOIS FED. AID PROJECT					
					SCALE:	SHEET 10	OF 11	SHEETS	STA.	TO STA.				

FRANKLIN COUNTY LOCATION MAP



MODEL: Map-5 (Sheet)
FILE NAME: P:\DOT\Documents\DOT Office\District 9\O&D Project\78B19\CAD\Map\CAD\Sheet\078B19-SHE5-Map.dgn

	USER NAME	= Brandy, Maes	DESIGNED	-	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FRANKLIN COUNTY LOCATION MAP				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN	-						57	D9 WEED SPRAY 2025-2	VARIOUS	11	11
	PLOT SCALE	= 0.16666633" / in.	CHECKED	-		CONTRACT NO. 78B19								
	PLOT DATE	= 10/17/2024	DATE	-		ILLINOIS FED. AID PROJECT								
				-		SCALE:	SHEET 11	OF 11	SHEETS	STA.	TO STA.			