

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. L. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9 Weed Spray 2022-2	VARIOUS	12	1
		ILLINOIS	CONTRACT NO. 78932	

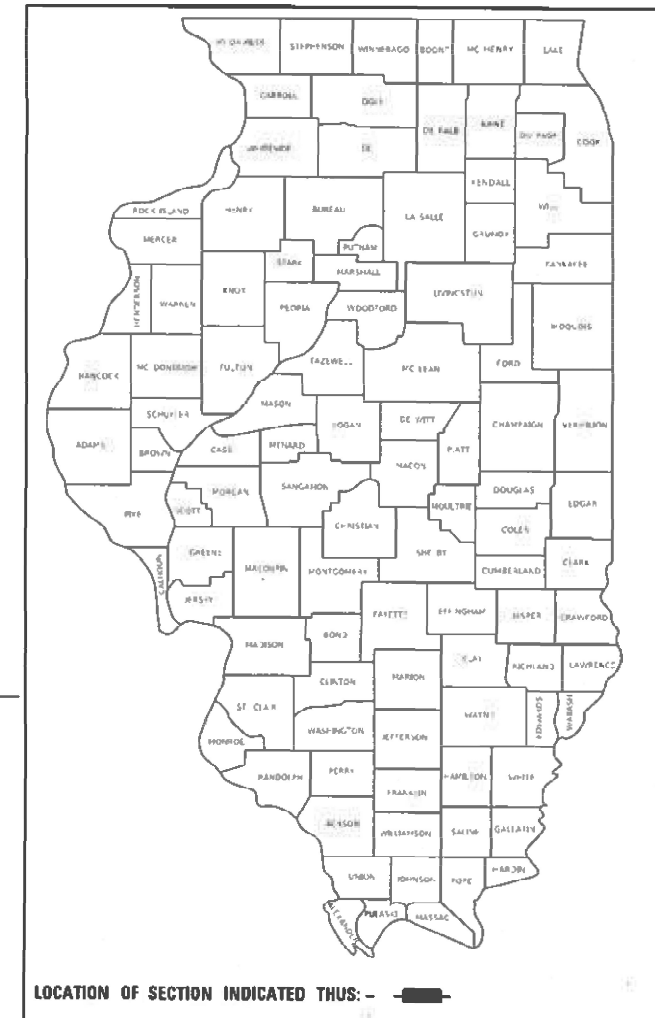
FOR INDEX OF SHEETS, SEE SHEET NO. 3
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4

**PROPOSED
HIGHWAY PLANS**

VARIOUS
SECTION D9 WEED SPRAY 2022-2

WEED SPRAYING
VARIOUS COUNTIES

D-99-026-22



LOCATION #6 I-64

MP 62.3 TO MP 73.1
(JEFFERSON/WASHINGTON COUNTY LINE
TO WEST EDGE NORTH TRI LEVEL)

C-99-038-22

LOCATION #5 I-24

MP 1.6 TO MP 23.6
(WILLIAMSON/JOHNSON COUNTY LINE
TO JOHNSON/MASSAC COUNTY LINE)

LOCATION #4 I-57

MP 43.3 TO MP 39
(WILLIAMSON/JOHNSON COUNTY LINE
TO JOHNSON/UNION COUNTY LINE)

DESIGN DESIGNATION : N/A
COORDINATE SYSTEM : N/A
POSTED SPEED : 70

LOCATION #3 I-57

MP 37 TO MP 22
(UNION/PULASKI COUNTY LINE)

LOCATION #1 I-57

MP 4.3 TO MP 1

LOCATION #2 I-57

MP 22 TO MP 4.3
(PULASKI/ALEXANDER COUNTY LINE)

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

PROJECT ENGINEER: VALERIE ROLLA
PROJECT DESIGNER: CLAYTON HOUGHLAND

CONTRACT NO. 78932

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 12-27-2021
[Signature]
REGION FIVE ENGINEER

February 4, 2022
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

February 4, 2022
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

SUMMARY OF QUANTITIES

COUNTY: COUNTY: VARIOUS
 ROUTE: ROUTE: FAI 57, FAI 24. FAI 64
 FUNDING: FUNDING: 100% STATE
 LOCATION: LOCATION: ROADWAY

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	RURAL
				0031
67100100	MOBILIZATION	L SUM	1	1
X0325681	NON-IONIC SURFACTANT	GALLON	161	161
X0325947	MILESTONE VM	GALLON	96.5	96.5
X2000002	VASTLAN	GALLON	385	385

REV. - MS

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USER NAME = houjnlndcc	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DRAWN - _____	REVISIED - _____	REVISIED - _____		SCALE: _____	SHEET ____ OF ____ SHEETS	STA. _____ TO STA. _____	VAR	D9 Weed Spray 2022-2	VARIOUS	12	4
PLOT SCALE = 100.0000' / in.	CHECKED - _____	REVISIED - _____		CONTRACT NO. 78932							
PLOT DATE = 12/17/2021	DATE - _____	REVISIED - _____		ILLINOIS FED. AID PROJECT							

SCHEDULE OF QUANTITIES

LOCATION	MARKED ROUTE	COUNTY	ESTIMATED ACRES	MILESTONE VM	VASTLAN	NON- IONIC SURFACTANT
				GALLONS	GALLONS	GALLONS
1	FAI 57 NB	ALEXANDER	48.5	2.25	9	3.75
	FAI 57 SB	ALEXANDER	48.5	2.25	9	3.75
2	FAI 57 NB	PULASKI	267.5	12.5	50.25	21
	FAI 57 SB	PULASKI	267.5	12.5	50.25	21
3	FAI 57 NB	UNION	218	10.25	41	17
	FAI 57 SB	UNION	218	10.25	41	17
4	FAI 57 NB	JOHNSON	28.75	1.5	5.5	2.25
	FAI 57 SB	JOHNSON	28.75	1.5	5.5	2.25
5	FAI 24 EB	JOHNSON	329	15.5	61.75	26
	FAI 24 WB	JOHNSON	329	15.5	61.75	26
6	FAI 64 EB	JEFFERSON	133.7	6.25	25	10.5
	FAI 64 WB	JEFFERSON	133.7	6.25	25	10.5
TOTAL				96.5	385.0	161.0

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USER NAME = houjnlndccc PLOT SCALE = 100,0000' / in. PLOT DATE = 12/17/2021	DESIGNED - _____ DRAWN - _____ CHECKED - _____ DATE - _____	REVISED - _____ REVISED - _____ REVISED - _____ REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES SCALE: _____ SHEET ___ OF ___ SHEETS STA. _____ TO STA. _____	F.A.I. RTE. _____ VAR D9 Weed Spray 2022-2	SECTION _____ COUNTY VARIOUS TOTAL SHEETS 12 SHEET NO. 5 CONTRACT NO. 78932 ILLINOIS FED. AID PROJECT
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SCHEDULE OF ROUTES

LOCATION	COUNTY	MARKED ROUTE
1	ALEXANDER	I-57 FROM MP 1 TO MP 4.3 (@ THE ALEXANDER/PULASKI COUNTY LINE)
2	PULASKI	I-57 FROM MP 4.3 (@ THE ALEXANDER/PULASKI COUNTY LINE) TO MP 22 (@ THE PULASKI/UNION COUNTY LINE)
3	UNION	I-57 FROM MP 22 (@ THE PULASKI/UNION COUNTY LINE) TO MP 37 (NORTH OF THE LICK CREEK INTERCHANGE)
4	JOHNSON	I-57 FROM MP 39 (@ THE UNION/JOHNSON COUNTY LINE) TO MP 43.3 (@ THE JOHNSON/WILLIAMSON COUNTY LINE)
5	JOHNSON	I-24 FROM MP 1.6 (@ THE WILLIAMSON/JOHNSON COUNTY LINE) TO MP 23.6 (@ THE JOHNSON/MASSAC COUNTY LINE)
6	JEFFERSON	I-57 FROM MP 62.3 (@ THE JEFFERSON/WASHINGTON COUNTY LINE) TO MP 73.1 (WEST EDGE NORTH TRI LEVEL)

ESTIMATE OF TOTAL MATERIALS FOR SPRAY

MATERIAL	GALLONS
MILESTONE	96.5
VASTLAN	385.0
SURFACTANT	161.0
CLEAN WATER	61,527

SPRAY MIXTURE

MILESTONE MIXTURE	
MILESTONE	6.0 OZ. OF PRODUCT/ACRE
VASTALAN	24 OZ. OF PRODUCT/ACRE
SURFACTANT	10 OZ. OF PRODUCT/ACRE
CLEAN WATER	30 GALLONS/ACRE

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USER NAME = houjindcc	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF ROUTES SPRAY MIXTURES		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = 100,0000' / in.	DRAWN - _____	REVISED - _____		SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____	VAR	D9 Weed Spray 2022-2	VARIOUS	12	6
PLOT DATE = 12/17/2021	CHECKED - _____	REVISED - _____								CONTRACT NO. 78932	
	DATE - _____	REVISED - _____								ILLINOIS FED. AID PROJECT	

ALEXANDER COUNTY LOCATION MAP



**END LOCATION 1: I-57 AT MP 4.3
ALEXANDER/PULASKI COUNTY LINE**

BEGIN LOCATION 1: I-57 AT MP 1

MODEL: Default
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	DRAWN - _____	REVISED - _____
PLOT SCALE = 100,0000' / in.	CHECKED - _____	REVISED - _____
PLOT DATE = 12/17/2021	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALEXANDER COUNTY LOCATION MAP

SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9 Weed Spray 2022-2	VARIOUS	12	7
			CONTRACT NO. 78932	
ILLINOIS FED. AID PROJECT				

PULASKI COUNTY LOCATION MAP

**END LOCATION 2: I-57 AT MP 22
PULASKI/UNION COUNTY LINE**



**BEGIN LOCATION 2: I-57 AT MP 4.3
ALEXANDER/PULASKI COUNTY LINE**

MODEL: Default
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DRAWN - _____	REVISED - _____	
PLOT SCALE = 100,000' / in.	CHECKED - _____	REVISED - _____
PLOT DATE = 12/17/2021	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PULASKI COUNTY LOCATION MAP

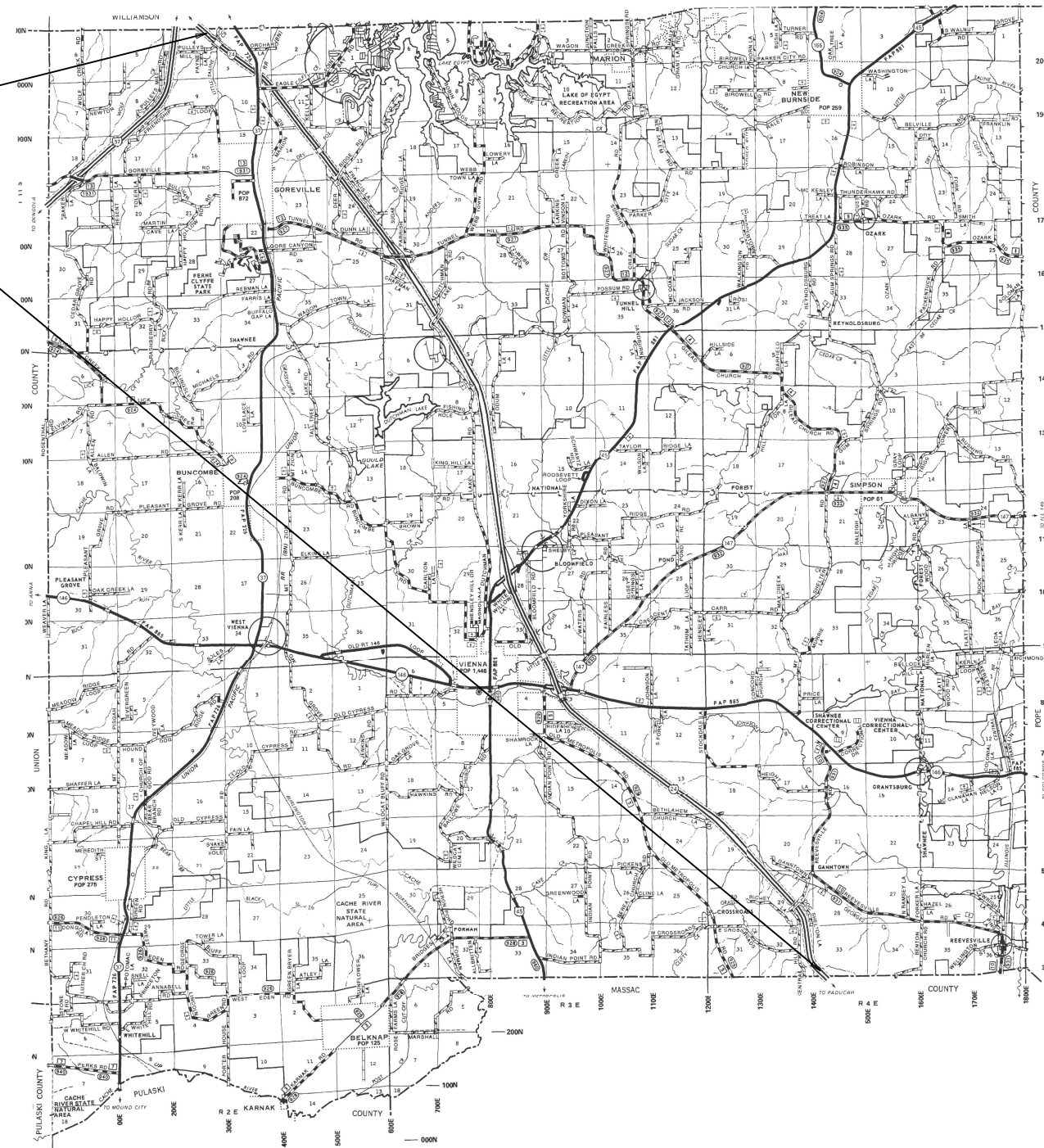
SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9 Weed Spray 2022-2	VARIOUS	12	8
			CONTRACT NO. 78932	
ILLINOIS FED. AID PROJECT				

JOHNSON COUNTY LOCATION MAP

BEGIN LOCATION 5: I-24 AT MP 1.6
JOHNSON/WILLIAMSON COUNTY LINE

END LOCATION 5: I-24 AT MP 23.6
JOHNSON/MASSAC COUNTY LINE



MODEL: Default
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	DRAWN - _____	REVISED - _____
PLOT SCALE = 100,000' / in.	CHECKED - _____	REVISED - _____
PLOT DATE = 12/17/2021	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOHNSON COUNTY LOCATION MAP

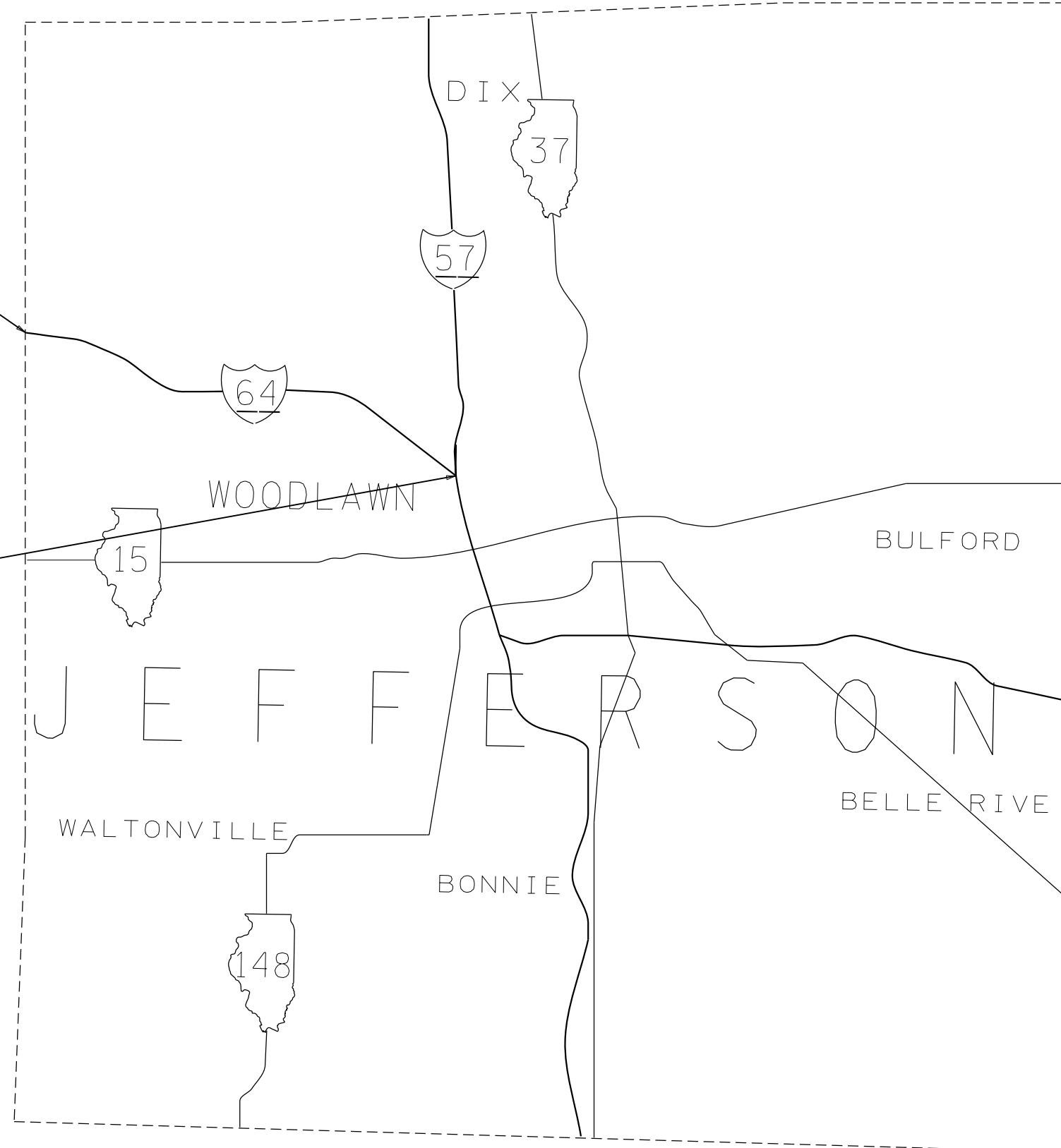
SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9 Weed Spray 2022-2	VARIOUS	12	11
			CONTRACT NO. 78932	
ILLINOIS FED. AID PROJECT				

JEFFERSON COUNTY LOCATION MAP

BEGIN LOCATION 6: I-64 AT MP 62.3
JEFFERSON/WASHINGTON COUNTY LINE

END LOCATION 6: I-64 AT MP 73.1
WEST EDGE NORTH TRI LEVEL



MODEL: Default
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DRAWN - _____	REVISOR - _____	REVISOR - _____
PLOT SCALE = 100,0000' / in.	CHECKED - _____	REVISOR - _____
PLOT DATE = 12/17/2021	DATE - _____	REVISOR - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JEFFERSON COUNTY LOCATION MAP

SCALE: _____ SHEET ___ OF ___ SHEETS STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9_Weed_Spray_2022-2	VARIOUS	12	12
			CONTRACT NO. 78932	
ILLINOIS FED. AID PROJECT				