

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION

PROPOSED
HIGHWAY PLANS

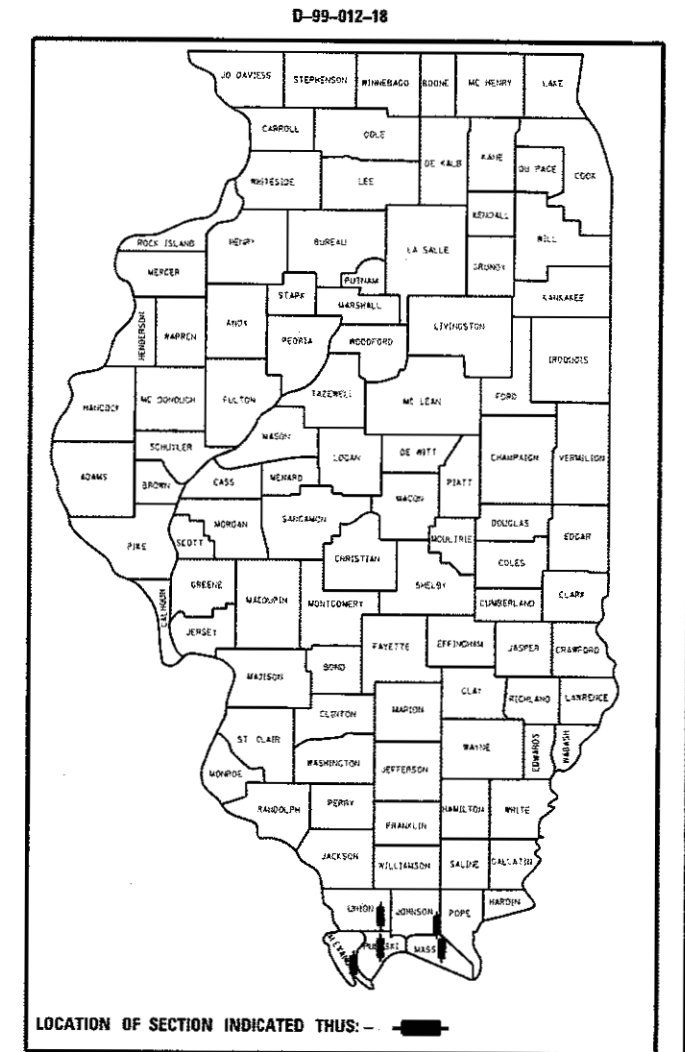
VARIOUS ROUTES
D9 WEED SPRAY 2018 - 1

WEED SPRAY
VARIOUS COUNTIES

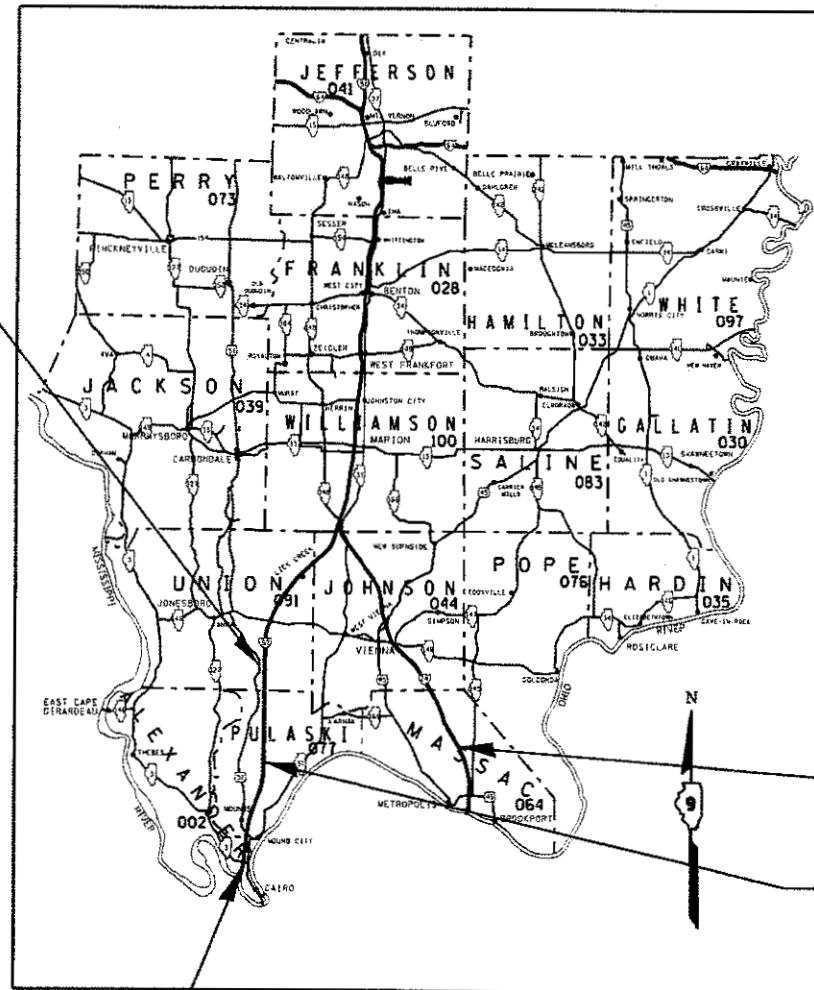
C-99-022-18

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9 WEED SPRAY 2018-1	VARIOUS	10	1
ILLINOIS			78625	

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



LOCATION 3: 157 FROM MP 22
 (PULASKI/UNION CO. LINE) NORTH TO MP 37



LOCATION 4: 124 FROM MP 23.6
 (JOHNSON/MASSAC CO. LINE)
 SOUTH TO MP 39

LOCATION 2: 157 FROM MP 4.3 TO MP 22
 (PULASKI/UNION CO. LINE)

DESIGN DESIGNATION : N/A
 POSTED SPEED : 70 MPH

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

PROJECT ENGINEER: CHARLES STEIN 618-351-5210
 PROJECT DESIGNER: ELISE KNOP 618-351-5212

CONTRACT NO. 78625

LOCATION 1: 157 FROM MP 1.0 NORTH
 TO MP 4.3 (ALEXANDER/PULASKI CO. LINE)


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION

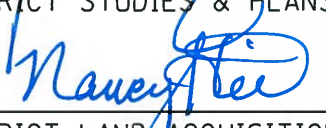
SUBMITTED Oct 12 2017
Jeffrey L. Keim
 REGION FIVE ENGINEER


Nov 30 2017
Maureen M. Addio P.E.
 ENGINEER OF DESIGN AND ENVIRONMENT

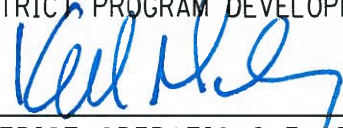
Nov 30 2017
Annelle A. [Signature]
 DIRECTOR OF PROGRAM DEVELOPMENT


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Prepared By: 
DISTRICT STUDIES & PLANS ENGINEER


Examined By: 
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Examined By: 
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: 
DISTRICT OPERATIONS ENGINEER

Examined By: 
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: 
DISTRICT CONSTRUCTION ENGINEER

Examined By: 
DISTRICT MATERIALS ENGINEER

FILE NAME = p:\IL084EB\INTEG.illinois.gov\PI00T\Documents\DOT Offices\District 9\Projects\78625\CAD\Drawings\0978625-Sheets.dgn	USER NAME = knopen	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNATURE SHEET				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
DRAWN	CHECKED	REVISED	REVISED		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	VAR	D9 WEED SPRAY 2018-1	VARIOUS	10	2
PLOT SCALE = 100.0000' / in.	DATE	REVISED	REVISED		78625										
PLOT DATE = 10/10/2017					ILLINOIS FED. AID PROJECT										

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, STANDARDS
4	SUMMARY OF QUANTITIES
5	SCHEDULES OF QUANTITIES
6	SCHEDULE OF ROUTES, SPRAY MIXTURES
7	LOCATION 1
8	LOCATION 2
9	LOCATION 3
10	LOCATION 4

STANDARDS

- 701001-02 Off-Road Operations, 2L, 2W, More Than 15 feet (4.5 m) Away
- 701006-05 Off-Road Operations, 2L, 2W, 15 feet (4.5 m) to 24 feet (600 mm) From Pavement Edge
- 701011-04 Off-Road Moving Operations, 2L, 2W, Day Only
- 701101-05 Off-Road Operations, Multilane, 15 feet (4.5 m) to 24 feet (600 mm) From Pavement Edge
- 701106-02 Off-Road Operations, Multilane, More Than 15 feet (4.5 m) Away
- 701311-03 Lane Closure, 2L, 2W Moving Operations-Day Only
- 701426-09 Lane Closure, Multilane, Intermittent or Moving Operation, for Speeds \geq 45 MPH
- 701901-07 Traffic Control Devices

FILE NAME =	USER NAME = knopen	DESIGNED -	REVISED - MJS 11-2-17	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STANDARDS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 10/17/2017					SCALE:	SHEET	OF	SHEETS	STA.
ILLINOIS FED. AID PROJECT										

SUMMARY OF QUANTITIES

COUNTY:	VARIOUS
ROUTE:	VARIOUS
FUNDING:	100% STATE
LOCATION:	RURAL
	ROADWAY
	0031

CODE NUMBER	ITEM DESCRIPTION	UNIT	
67100100	MOBILIZATION	LSUM	1
X0323584	OUTRIDER	OUNCE	1,602
X0325681	NON-IONIC SURFACTANT	GALLON	179
X0325947	MILESTONE VM	GALLON	27
X2000002	VASTLAN	GALLON	108

SCHEDULE OF QUANTITIES

LOCATION	MARKED ROUTE	COUNTY	ESTIMATED ACRES	MILESTONE GALLONS	VASTLAN GALLONS	SURFACTANT GALLONS	OUTRIDER OUNCES
1	FAI 57 NB	ALEXANDER	48.5			6	72.75
	FAI 57 SB	ALEXANDER	48.5			6	72.75
2	FAI 57 NB	PULASKI	267.5			33.5	401.25
	FAII 57 SB	PULASKI	267.5			33.5	401.25
3	FAI 57 NB	UNION	218			27.25	327
	FAI 57 SB	UNION	218			27.25	327
4	FAI 24 EB	MASSAC	286	13.5	54	22.5	
	FAI 24 WB	MASSAC	286	13.5	54	22.5	
TOTAL				27	108	178.5	1602

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 22
3	UNION	INTERSTATE 57 FROM MP 22 (PULASKI/UNION COUNTY LINE) NORTH TO MP 25
4	MASSAC	INTERSTATE 24 FROM MP 23.6 (JOHNSON/MASSAC COUNTY LINE) EAST TO MP 39

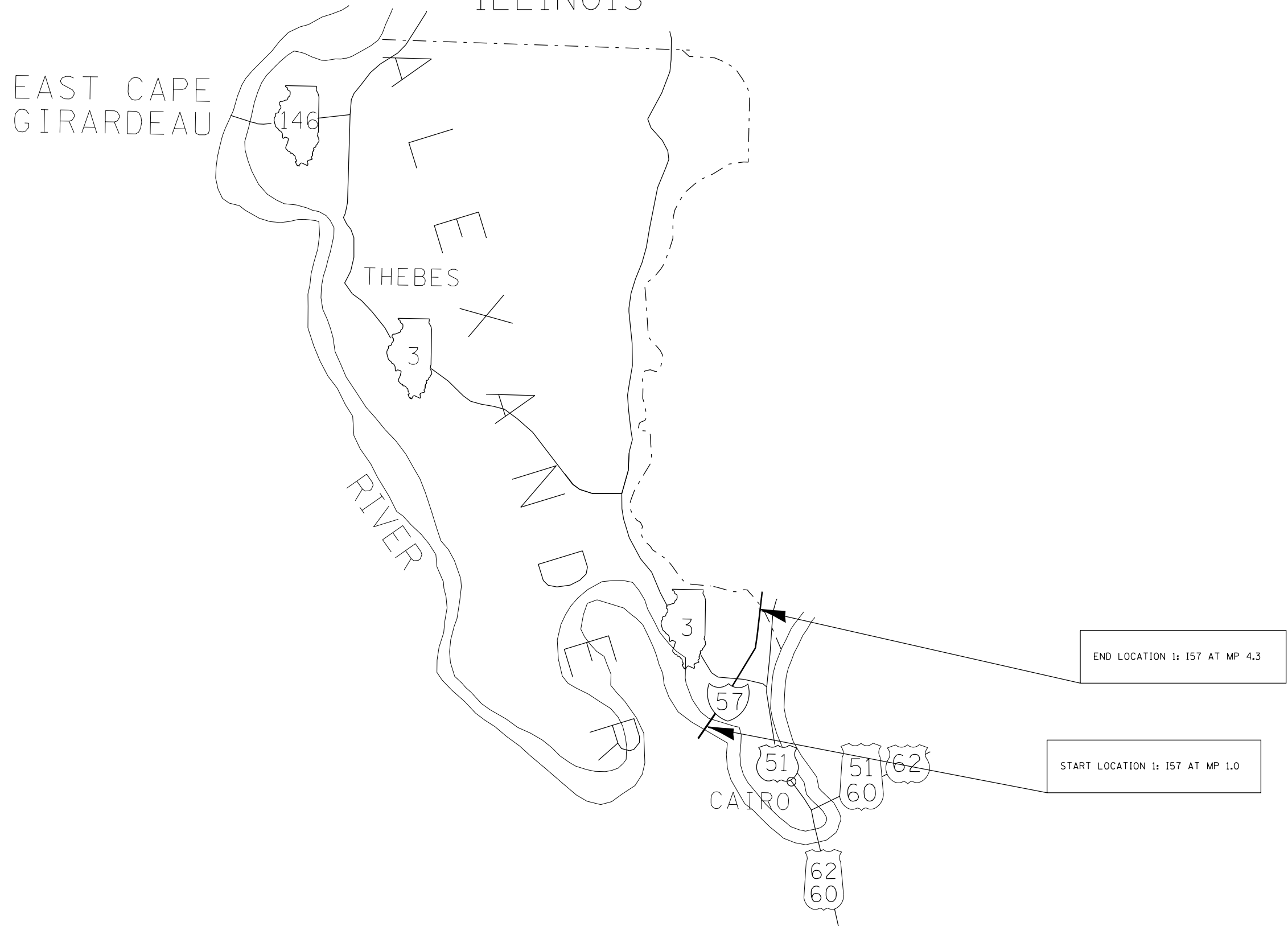
ESTIMATE OF TOTAL MATERIALS FOR SPRAY MIXTURE

MATERIAL	GALLONS
MILESTONE	27
VASTLAN	108
SURFACTANT	45
CLEAN WATER	17160
HERBICIDE OUTRIDER	1602 OUNCES
SURFACTANT	133.5
CLEAN WATER	106760

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
OUTRIDER MIXTURE	
OUTRIDER HERBICIDE	1.5 OZ. OF PRODUCT/ACRE
SURFACTANT	16.0 OZ OF PRODUCT/ACRE
CLEAN WATER	100 GALLONS/ACRE

ALEXANDER COUNTY ILLINOIS



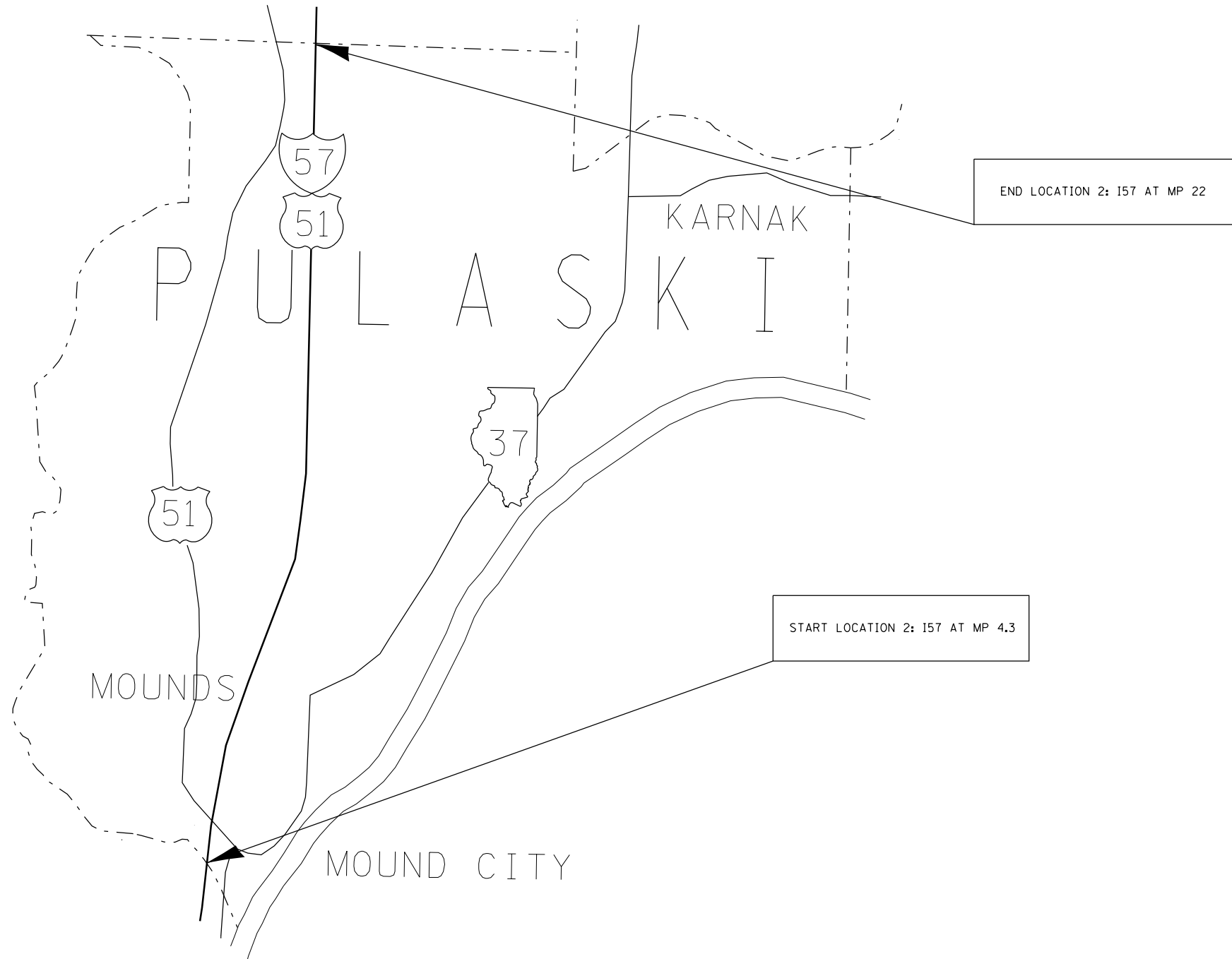
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	PLOT DATE = 10/17/2017	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION 1			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9 WEED SPRAY 2018-1	VARIOUS	10	7
			78625	
ILLINOIS FED. AID PROJECT				

PULASKI COUNTY ILLINOIS



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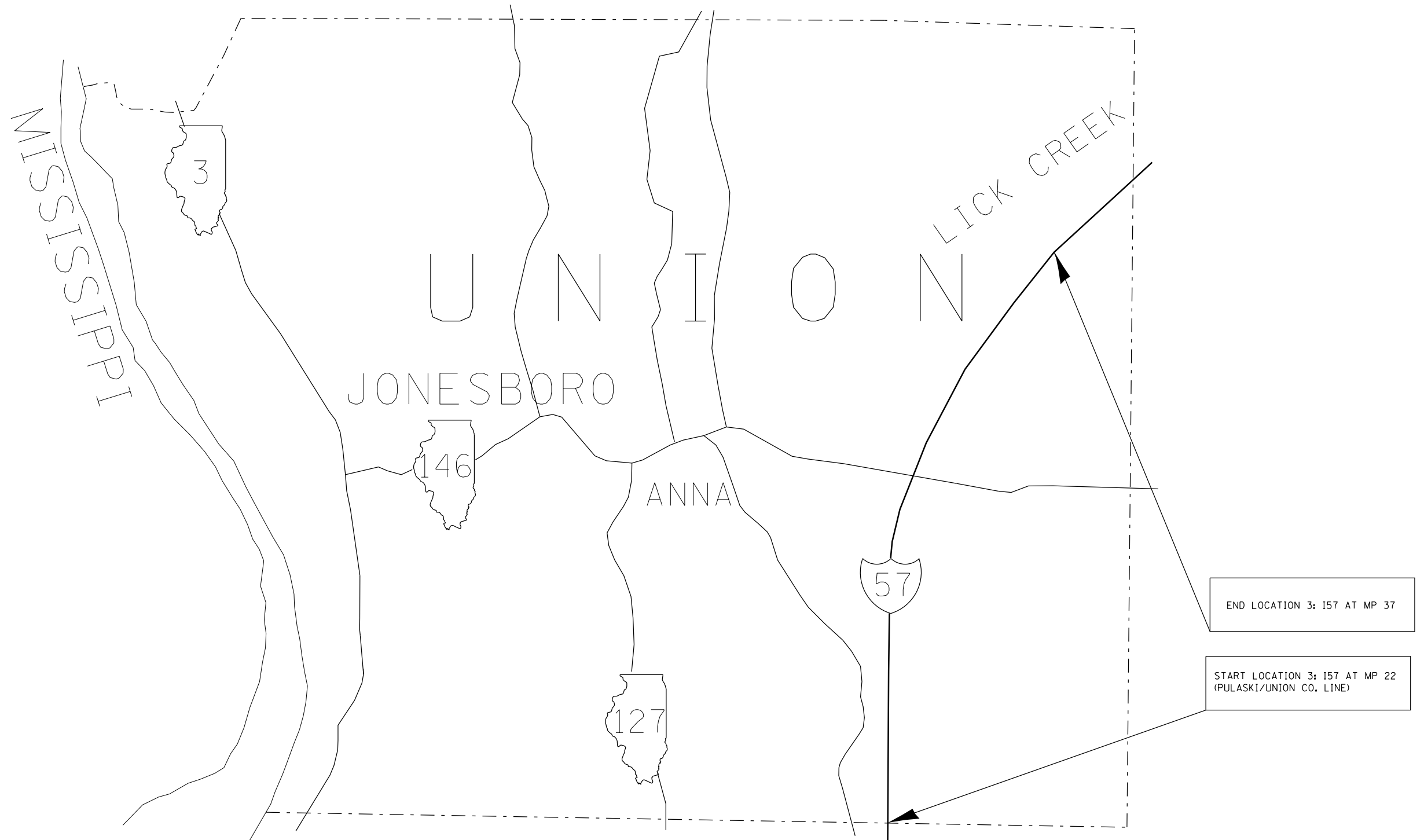
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION 2

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9 WEED SPRAY 2018-1	VARIOUS	10	8
			78625	
ILLINOIS FED. AID PROJECT				

UNION COUNTY ILLINOIS



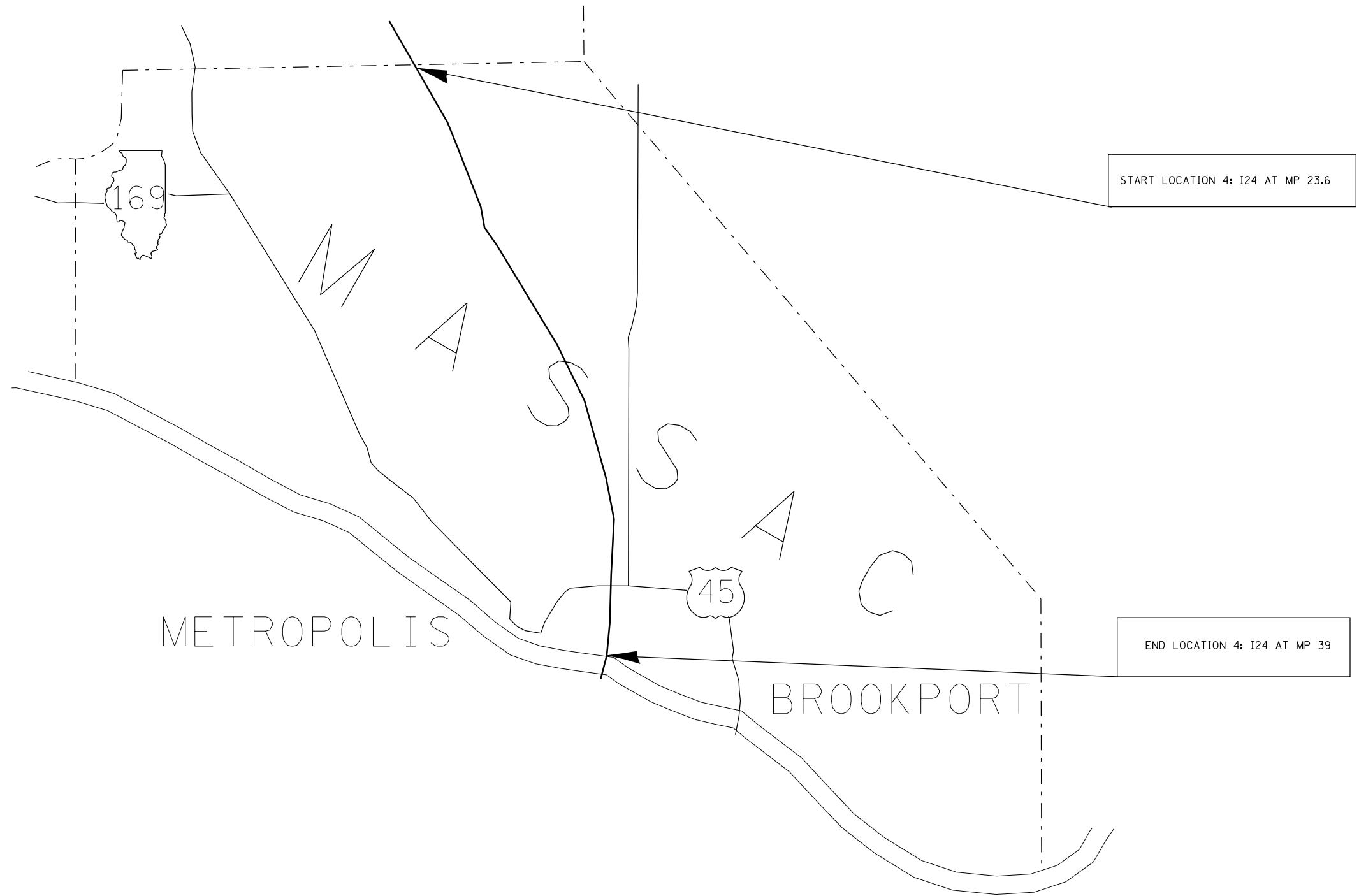
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Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION 3			
SCALE:	SHEET	OF	SHEETS
	STA.		TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9 WEED SPRAY 2018-1	VARIOUS	10	9
			78625	
ILLINOIS FED. AID PROJECT				

MASSAC COUNTY ILLINOIS



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	PLOT DATE = 10/17/2017		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION 4

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9 WEED SPRAY 2018-1	VARIOUS	10	10
			78625	
ILLINOIS FED. AID PROJECT				