

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PROPOSED
HIGHWAY PLANS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D4 WEED SPRAYING 2016 (OR)	VARIOUS	ILLINOIS	14	1
CONTRACT NO. 68C70				

INDEX OF SHEETS:

- 1 COVER SHEET
- 2 SUMMARY OF QUANTITIES
- 3-5 LOCATION MAP
- 6-13 SCHEDULE OF QUANTITIES
- 14 HERBICIDE DOSAGE CHART

STANDARDS

- | | |
|-----------|-----------|
| 701001-02 | 701301-04 |
| 701006-05 | 701311-03 |
| 701011-04 | 701426-07 |
| 701101-04 | 701428 |
| 701106-02 | 701901-04 |

VARIOUS ROUTE
SECTION D4 WEED SPRAYING 2016 (OR)
TYPE of IMPROVEMENT: WEED SPRAYING
VARIOUS COUNTIES

C-94-092-15



IMPROVEMENT IS DISTRICT WIDE

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

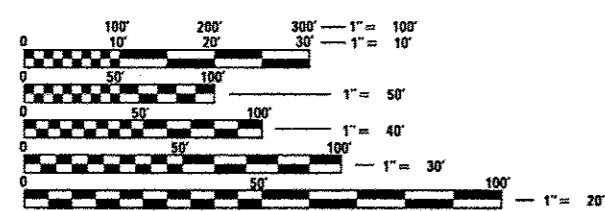
SUBMITTED October 22, 2015

Raymond Samara
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Dec 4 2015
John D. Baranzelli, P.E.
 ENGINEER OF DESIGN AND ENVIRONMENT

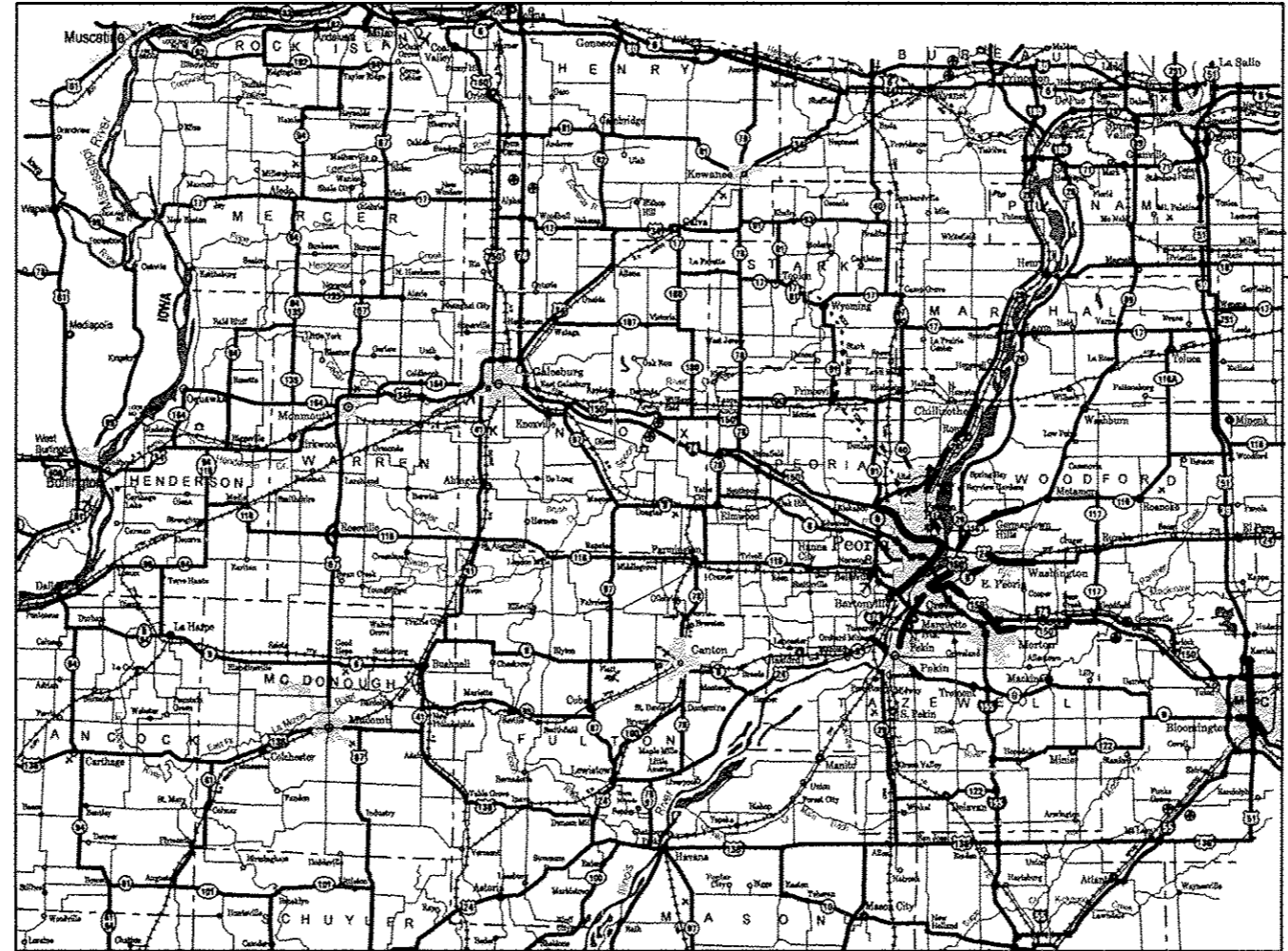
Dec 4 2015
Omer Osman, P.E.
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS



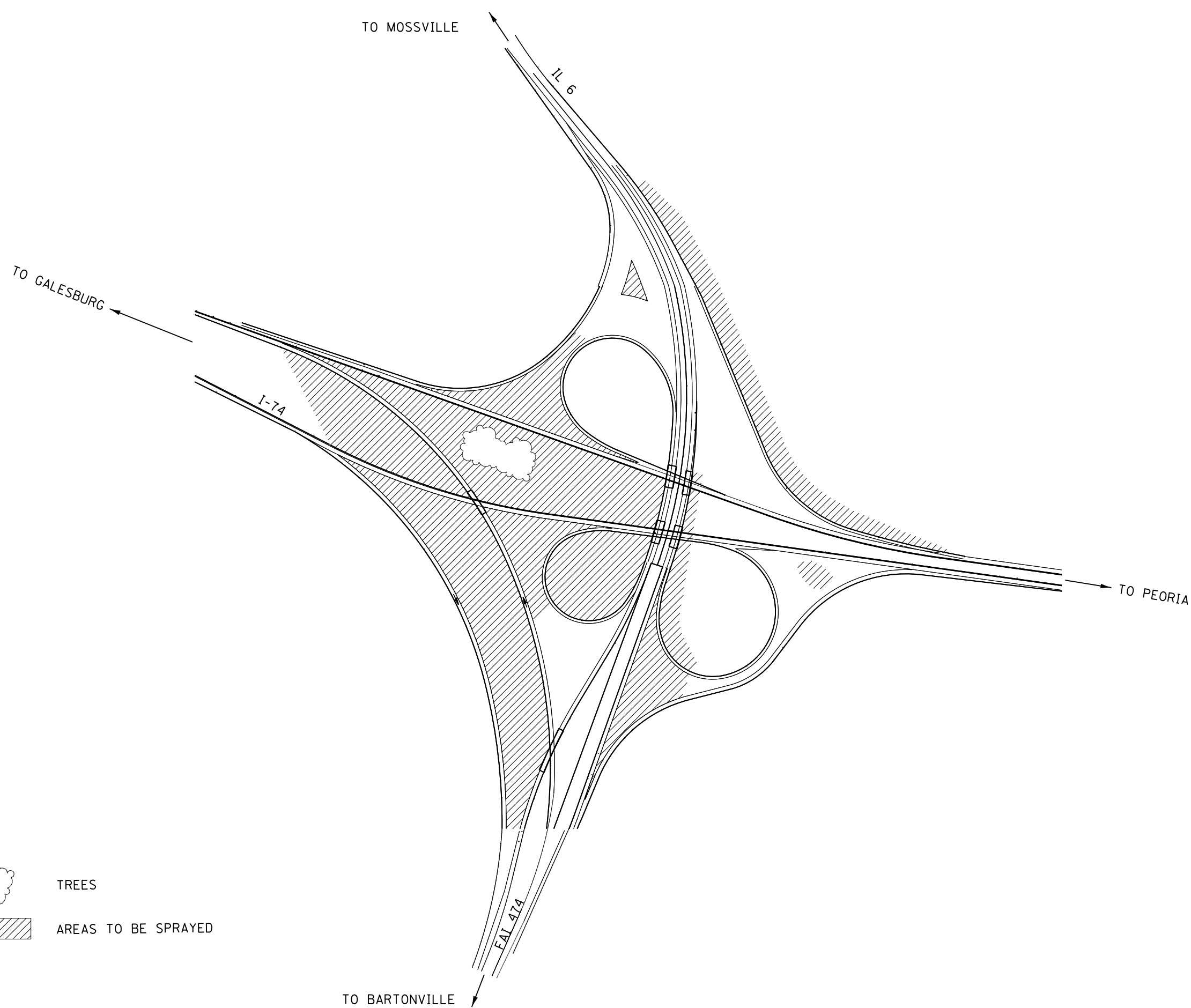
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.



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



PROJECT ENGINEER: CHRISTOPHER MAUSHARD (309) 671-3453
PROJECT MANAGER: RAYMOND SAMARA (309) 671-3460
CONTRACT NO. 68C70

AREA TO BE SPRAYED: 3,200 ACRES



 TREES
 AREAS TO BE SPRAYED

NOT TO SCALE

FILE NAME =	USER NAME = aubreys	DESIGNED -	REVISED -
C:\Users\aubreys\Desktop\0468C70-sheets.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/22/2015	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION MAP			
I-74, I-474, IL 6 INTERCHANGE			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR. 04 WEED SPRAYING 2016 (OR)		VARIOUS	14	3
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68C70	



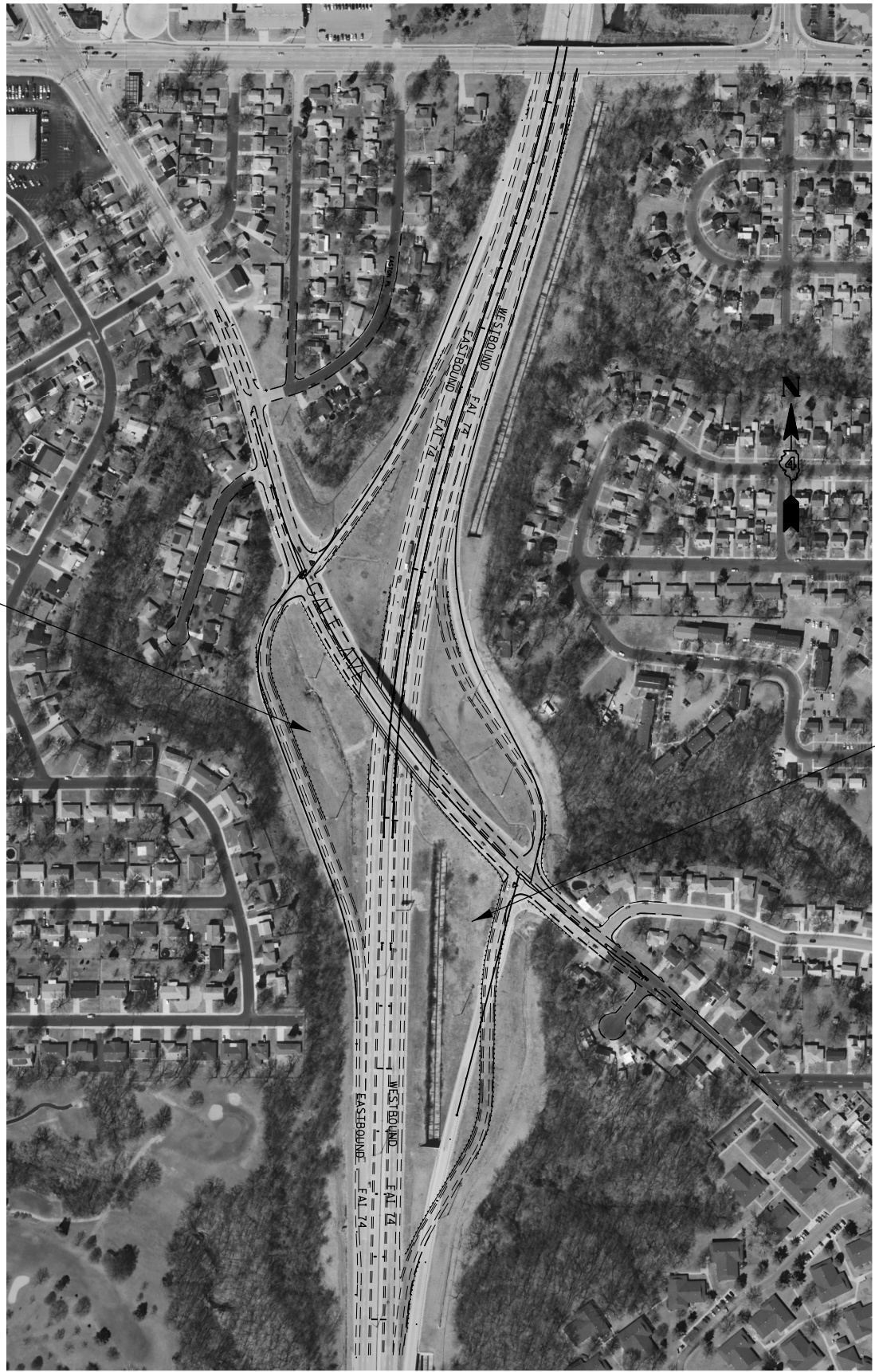
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	PLOT DATE = 10/22/2015	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LOCATION MAP
I-74 REST AREA**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D4 WEED SPRAYING 2016 (OR)	VARIOUS	14	4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68C70	



BRUSH

TSL/THSL
VERY STEEP
SPRAY BY HAND

FILE NAME =	USER NAME = aubreys	DESIGNED -	REVISED -
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	PLOT DATE = 10/22/2015	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LOCATION MAP
I-74 /GALE AV. INTERCHANGE**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D4 WEED SPRAYING 2016 (OR)	VARIOUS	14	5
			CONTRACT NO. 68C70	
ILLINOIS FED. AID PROJECT				

ROUTE	TEAM SECTION	LOCATION		COUNTY	APPROX. MILES	APPROX. ACRES		APPROX. OUNCES		NOTES
						ON-RD. *	OFF-RD.	ON-RD. *	OFF-RD.	
US 24	441	US 24	Washington Bypass to 5 Mi. W of IL 117	TAZEWELL	15		10		60	SS, PR **
US 24	441	WB US 24	RR Br. To Tazewell Co. Line	TAZEWELL			3		18	SS
US 24	441	WB US 24	Tazewell Co. Line to Dee-Mack Rd.	TAZEWELL			5		30	SS
US 24	441	WB US 24	EW Main St.	TAZEWELL			5		30	SS
US 24	441	WB US 24	E of Nofsinger Rd.	TAZEWELL			3		18	SS
US 24	441	WB US 24	0.5 Mi. W of Cummings	TAZEWELL			2		12	SS
US 24	441	WB US 24	Cummings to Spring Creek	TAZEWELL			2		12	SS
US 24	441	WB US 24	Bus. Rtes. 824	TAZEWELL			60		360	BS
BUS. 248	441	SB BUS. 24	McClugage Rd.	TAZEWELL			20		120	BS
248	441	Washington RD.	School St. to N.Cummings Ln.	TAZEWELL			40		240	BS
US 24	441	WB US 24	Rt. 8 to Grange Rd.	TAZEWELL			10		70	SS
US 24	441	EB US 24	US 150 to I.C.C.	TAZEWELL			10		12	SS
US 24	441	EB US 24	College Dr. to Rt. 8	TAZEWELL			10		12	SS
US 24	441	EB US 24	Rt. 8 to Spring Creek Rd.	TAZEWELL			5		30	SS
US 24	441	EB US 24	Spring Creek Rd. to Cummings	TAZEWELL			10		60	SS
US 24	441	EB US 24	Cummings to Nofsinger	TAZEWELL			5		30	SS
US 24	441	EB US 24	Nofsinger to Main St.	TAZEWELL			10		60	SS
US 24	441	EB US 24	Main to Dieble	TAZEWELL			10		60	SS
US 24	441	EB US 24	Dieble to Dee-Mack	TAZEWELL			10		60	SS
US 24	441	EB US 24	Woodford Co. Line to Cruger Rd.	TAZEWELL			5		30	SS
US 24	441		Interchange US 150 / IL 116	TAZEWELL	Brush		80		480	BS, TSL, THSL
I-155	441		At I-74 MM 100	TAZEWELL			110		660	SS
I-155	441		MM 31.5 SB	TAZEWELL			1		6	SS
I-155	441		At MM 31 Exit	TAZEWELL			20		120	SS, PR
I-155	441		MM 30.9-0 SB	TAZEWELL			1		6	SS
I-155	441		MM 28 Exit	TAZEWELL						NS
I-155	441		MM 27.5-26.1 SB	TAZEWELL						NS
I-155	441		At MM 25 Exit	TAZEWELL						NS
I-155	441		MM 24.5-22.5 SB	TAZEWELL			5		35	SS, PR

** Area has very good prairie planting. Spot spray teasle colonies and individual prouts only. Absolutely NO blanket spray

Legend

SS = Spot Spraying	NS = No Spray
BR = Brush	Wet = Area is Seasonally Wet
BS = Blanket Spraying	PR = Prairie - Consult with R.E.
SS* = May Require Hand Spray / Back Pack	Edges = Spray mowed edge only & consult with R.E.
TSL = Teasle	Heavy = Heavy Infestation
THSL = Thistle	SRRA = Spoon River Rest Area
CV = Crown Vetch	STP = Steep Hillside
FL = FENCE LINE	(*) = For Information Only

Notes:

1. Areas not accessible by spraying will be hand-sprayed with spray gun reaching at least 125 feet.
2. Approximate acres of hand-spraying equals 25 acres.
3. Spray rigs shall be equipped with high-flotation tires to access soft infields.
4. Non-working equipment shall be repaired immediately with no additional time allotted to the contractor for repairs.

ROUTE	TEAM SECTION	LOCATION	COUNTY	APPROX. MILES	APPROX. ACRES		APPROX. OUNCES		NOTES
					ON-RD. *	OFF-RD.	ON-RD. *	OFF-RD.	
I-155	441	MM 11-11.5 SB	TAZEWELL			1		6	SS
I-155	441	At Exit 10	TAZEWELL			4		24	SS
I-155	441	MM 10.1 NB Ramp	TAZEWELL			3		8	SS, FL
I-155	441	MM 10.2-10.7 NB	TAZEWELL			5		30	SS
I-155	441	MM 11.5-11.8 NB	TAZEWELL			3		18	SS
I-155	441	MM 12-14.9 NB	TAZEWELL			10		60	SS
I-155	441	MM 15-16 NB	TAZEWELL	1		10		60	SS
I-155	441	MM 16.1-17 NB	TAZEWELL	1		5		30	SS
I-155	441	MM 18-19 NB	TAZEWELL	1		10		60	SS, FL
I-155	441	MM 19.1-20 NB	TAZEWELL	1		15		90	SS
I-155	441	MM 20-22 NB	TAZEWELL	2		1		6	SS, FL
I-155	441	MM 22.5-25.1 NB	TAZEWELL	3		NO SPRAY MM 25-29 (NB & SB)			NS
I-155	441	MM 26-27.9 NB	TAZEWELL	2					NS
I-155	441	At Exit 29	TAZEWELL			10		60	STP, SS
I-155	441	MM 30.1-30.9 NB	TAZEWELL	1		5		30	SS
I-155	441	MM 31 Entrance Ramp	TAZEWELL			5		30	SS
IL 117	441	IL 117 NB	WOODFORD			1		6	
IL 117	441	IL 117 NB	WOODFORD			0.5		3	
I-155	441	MM 10-32 (Median)	TAZEWELL	22		200		1200	SS, Median
I-74	441	I-74	TAZEWELL	Underpass		2		12	SS, THSL
I-74	441	I-74	TAZEWELL			20		120	BS
I-74	441	I-74	TAZEWELL	Exit Infield		8		48	Infield Exit
I-74	441	I-74	TAZEWELL			1		6	EDGES, BR
I-74	441	I-74	TAZEWELL	2		5		30	
I-74	441	I-74	TAZEWELL			10		60	Ramps, FL
I-74	441	I-74	TAZEWELL	1		1		6	SS
I-74	441	I-74	TAZEWELL			40		260	Wet
I-74	441	I-74	TAZEWELL			120		720	BS
I-74	441	I-74	TAZEWELL			5		30	SS

** Head down river on ramp to get to Camp st.

*** Colonies of THSL and TSL / brush in front of Bass Pro and behind shop malls

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						ON-RD. *	OFF-RD.	ON-RD. *	OFF-RD.	
I-74	441	I-74	MM 101 (I-155)	TAZEWELL			1		6	Edges
I-74	441	I-74	MM 102 Morton (SS)	TAZEWELL	Exit Infield		10		60	Ramps, THSL
I-74	441	I-74	MM 103-104 (Exit Infield)	TAZEWELL			1		6	SS
I-74	441	I-74	MM 104-106 (Median)	TAZEWELL	Median		1		6	SS
I-74	441	I-74	MM 112 (IL 117)	TAZEWELL	Exit Infield		8		48	Wet, Ramp
I-74	441	I-74	MM 112-117 (Median)	TAZEWELL	Median		1		6	Median
I-74	441	I-74	MM 120 (Ramps/Infield)	TAZEWELL			20		120	STP
I-74	441	I-74	MM 95-120 (EB/WB)	TAZEWELL	25		15		90	
I-74	441	I-74	MM 115-118 (Median)	TAZEWELL	3		6		36	Median
I-74	441	I-74	MM 118-114 WB (S of Lagoon)	TAZEWELL			15		90	
I-74	441	I-74	MM 112-108 WB	TAZEWELL			5		30	SS
I-474	441	I-474	MM 15 (Infields)	TAZEWELL	Infields		8		48	Wet, STP
I-474	441	I-474	MM 13-9 WB	TAZEWELL	4		3		19	
I-474	441	I-474	MM 12 (NR Overpass)	TAZEWELL			4		24	NS, SS
I-474	441	I-474	MM 9.9-14.5	TAZEWELL	5		5		30	
I-474	441	I-474	MM 9.5 NS	TAZEWELL			2		12	Steep
I-474	441	I-474	Exit 9	TAZEWELL			5		30	STP, Wet
I-474	432	I-474	MM 7-8.25	PEORIA	1.25		10		60	
I-474	432	I-474	MM 8.5-6 (Median Shoulders)	PEORIA	2.5		5		30	Med. Shldrs.
I-474	432	I-474	MM 7-6 WB	PEORIA	1		10		60	
I-474	432	I-474	Exit 6**	PEORIA			20		120	Wet, SS, PR
I-474	432	I-474	MM 3.9-4	PEORIA	0.1		1		6	
I-474	432	I-474	Exit 5	PEORIA			24		144	
I-474	432	I-474	Exit 3	PEORIA			20		120	
I-474	432	I-474	MM 1.5-3 EB/WB	PEORIA	4		10		60	
I-474	432	I-474	MM 0-8.25	PEORIA	8.25		5		30	
I-474	432	I-474	I-74 Infields	PEORIA			10		60	Steep
IL 91	432	IL 91	1 Mi. N of Orange Prairie Rd.	PEORIA	1		60		360	SS
IL 8	432	IL 8	IL 116 - IL 78	PEORIA	34		200		1200	SS, STP
IL 116	432	IL 116	I-474 - Hanna City	PEORIA	12		70		360	SS

** Very good prairie NW quadrant. Spray TSL colonies only. No blanket spray

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ROUTE	TEAM SECTION	LOCATION	COUNTY	APPROX. MILES	APPROX. ACRES		APPROX. OUNCES		NOTES
					ON-RD. *	OFF-RD.	ON-RD. *	OFF-RD.	
IL 6	432	IL 61-74	I-74	PEORIA		60		360	Steep, SS
IL 6	432	IL 6	MM 0-5 (Median)	PEORIA	5	5		30	SS
IL 6 SB	432	IL 6 SB	MM 2.2 SB	PEORIA		1		6	SS
IL 6 SB	432	IL 6 SB	MM 1.5 SB	PEORIA		1		6	SS
IL 6 SB	432	IL 6 SB	MM 0.9	PEORIA		1		6	SS
IL 6 SB	432	IL 6 SB	MM 2-4 NB/SB	PEORIA		10		60	SS
IL 6 SB	432	IL 6 SB	Exit 5	PEORIA		5		30	Edges
IL 6 SB	432	IL 6 SB	MM 5-6	PEORIA		10		60	SS
IL 6 SB	432	IL 6 SB	Exit 6	PEORIA		5		30	Edges
IL 40	432	IL 40 (NB, SB)	IL 6 - US 150	PEORIA		20		120	SS (VERY SPOTTY)
IL 6 SB	432	IL 6 SB	MM 7-8	PEORIA		4		24	Steep, SS*
IL 6 SB	432	IL 6 SB	MM 9	PEORIA		60		360	SS
I-74	421	I-74	Pope Creek	KNOX		40		240	SS
I-74	421	I-74	Henderson Creek	KNOX		60		360	SS
I-74	421	I-74	At US 34	KNOX		40		240	SS
US 34	421	US 34	Seminary Street Exit	KNOX		40		240	SS
US 34	421	US 34	Henderson Street Exit	KNOX		20		120	SS
US 34	421	US 34	West Main Street Exit	KNOX		40		240	SS
US 34	421	US 34	MM 0-8	KNOX		80		480	BS
US 34	421	US 34	MM 15	WARREN		1		6	SS
I-74	421	I-74	MM 44-48	KNOX		25		150	SS
I-74	421	I-74	Exit 48	KNOX		20		120	SS
I-74	421	I-74	Exit 54, Median, NE Quadrant	KNOX		60		360	THSL, TSL
I-74	421	I-74	MM 62 (SRRA) EB/WB	KNOX	0.5	10		70	PR, SS
US 150	432	US 150	Glen St.-Willow Knolls Dr.	PEORIA	6	20		140	SS
US 150	432	US 150	IL 78 - Kickapoo Rd.	PEORIA		60		360	SS
US 24	432	US 24	NO IL 6 - IL 29	PEORIA	20	5		35	
US 24	432	US 24	2 Mi. N. of IL 9 to Banner, Median	PEORIA	17	100		600	BR, SS
IL 9	432	IL 9	US 24-IL River (near Bridges)	PEORIA	5	20		140	SS; edges
IL 6	432	IL 6	Exit 2 (US 150)	PEORIA		5		35	Edges
IL 6	432	IL 6	MM 2-5 (Median)	PEORIA	3 Median	10		70	Median
IL 6	432	IL 6	MM 2-5 EB/WB	PEORIA	EB/WB	9		63	SS
IL 6	432	IL 6	At IL 29	PEORIA		20		140	BS
IL 29	432	IL 29	Peoria to Chillicothe	PEORIA	NB/SB	10		70	SS
IL 29	432	IL 29	Chillicothe to Henry	PEORIA		100		600	SS
IL 29	432	IL 29	IL 6 to US 150	PEORIA	NB/SB	10		70	SS

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						ON-RD. *	OFF-RD.	ON-RD. *	OFF-RD.	
IL 6	432	IL 6	MM 4 WB (S of RR Bridge)	PEORIA			10		60	Wet Ditch
IL 6	432	IL 6	Exit 5 (Allen Rd.)	PEORIA			25		150	Edges, PR
IL 6	432	IL 6	Exit 6 (Knoxville Ave.)**	PEORIA			8		48	Edges, PR
IL 6	432	IL 6	MM 7.5***	PEORIA			5		30	STP HLSD
IL 6	432	IL 6	MM 8, Ramps	PEORIA			60		360	Wet
I-74	432	I-74	Exit 92 / MM 92.5	PEORIA	0.5		5		30	BR, Steep
I-74	432	I-74	MM 92 EB****	PEORIA			1		6	SS
I-74	432	I-74	Exit 91 (University)	PEORIA			40		240	CV, THSL, STP
I-74	432	I-74	MM 90-92	PEORIA			10		60	
I-74	432	I-74	Exit 90 (Gale Ave.)(paved gutters)	PEORIA			10		60	BRSH, SS*
I-74	432	I-74	MM 90-89*****	PEORIA			1		6	SS, HVY
I-74	432	I-74	Exit 89	PEORIA			10		60	Steep
I-74	432	I-74	MM 89-91 EB	PEORIA			10		60	
I-74	432	I-74	Exit 87-88 (Ramps)	PEORIA			20		120	PR, STP
I-74	432	I-74	MM 87-88 (Median)	PEORIA			1		6	SS
I-74	432	I-74	MM 85	PEORIA			No spray under high tension power line			
I-74	432	I-74	MM 88-84 WB	PEORIA	4		12		72	Edges
I-74	432	I-74	Spray brush on Gilles Rd. & Heinz Ln overpasses	PEORIA			10		60	
I-74	432	I-74	MM 87-86 (Median)	PEORIA			10		60	Wet, Median
I-74	432	I-74	MM 82-80 EB	PEORIA	2		5		30	
I-74	432	I-74	Exit 82	PEORIA			8		48	PR, SS, Edges
I-74	432	I-74	MM 76-82 (Median)	PEORIA	8		20		120	SS, Median edges
I-74	432	I-74	MM 75-82	PEORIA	7		10		60	BR, SS, FL
I-74	432	I-74	Exit 75	PEORIA			10		60	SS
I-74	432	I-74	MM 71-75	PEORIA	4		10		60	SS, Edges
I-74	432	I-74	MM 71-68 (Median Shoulder)	PEORIA	10		20		120	SS
I-74	432	I-74	EB MM 74 WB (CA, THSTL)	PEORIA			3		18	Hillside (by sign)
I-74	432	I-74	EB Exit 71 (Ramps/Edges)	PEORIA			8		48	SS Ramps/Edges, PR infields
I-74	421	I-74	MM 67-69 (Median)	KNOX/PEORIA	3		8		48	Median

** No spray prairie in center of infields

*** Very steep; pull 350 ft. of hose and hand spray

**** No spray above retaining walls shrubs on sound walls. No spray mm 92.5-93 EB & WB

***** Large amount of TSL and brush in NE Quadrant. Will require hand spraying

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4. Non-working equipment shall be repaired immediately with no additional time allotted to the contractor for repairs.

ROUTE	TEAM SECTION	LOCATION		COUNTY	APPROX. MILES	APPROX. ACRES		APPROX. OUNCES		NOTES
						ON-RD. *	OFF-RD.	ON-RD. *	OFF-RD.	
I-74	421	I-74	MM 62-71	KNOX/PEORIA	9		40		246	BR, FL
I-74	421	I-74	MM 64.5 WB	KNOX			1		6	
I-74	421	I-74	MM 62 WB SRRA**	KNOX			20			TSL, STP
I-74	421	I-74	Rest Area Ramp EB	KNOX			5			THSL
I-74	421	I-74	WB MM 62	KNOX			10		60	
I-74	421	I-74	WB MM 61	KNOX			1		6	
I-74	421	I-74	WB MM 60	KNOX			1		6	
I-74	421	I-74	MM 59.5-56.2	KNOX	3		8		48	
I-74	421	I-74	MM 54.8	KNOX			1		6	
I-74	421	I-74	Exit 54	KNOX			20		120	THS, TSL
I-74	421	I-74	MM 54-50 (Median)	KNOX	4		8		48	SS, Median
I-74	421	I-74	MM 51.9	KNOX			1		6	
I-74	421	I-74	Exit 51	KNOX			40		240	
I-74	421	I-74	Exit 48	KNOX			10		60	Median
I-74	421	I-74	MM 51-45 (Median)	KNOX	1		60		360	
I-74	421	I-74	MM 47-47.5	KNOX	0.5		3		18	
I-74	421	I-74	Exit 46 & Ramps	KNOX			40		240	Exit/Ramps
I-74	421	I-74	MM 46-40 (Median)	KNOX	6		120		720	SS/Medians
I-74	421	I-74	MM 40	KNOX			3		18	SS
I-74	421	I-74	MM 39.2	KNOX			3		18	Hillside
I-74	421	I-74	MM 40-39 (Median)	KNOX	1		20		120	SS/Medians
I-74	421	I-74	MM 38.5-34.9	KNOX	4		10		60	
I-74	421	I-74	MM 36-34.5 (Median)	KNOX	1.5		40		240	SS/Medians
I-74	421	I-74	MM 33.5	KNOX			1		6	Hillside
I-74	421	I-74	Exit 32***	HENRY			30		180	SS, PR
I-74	421	I-74	MM 32.5-33.1	KNOX	1.5		5		30	SS
I-74	421	I-74	MM 35-36 EB (Median)	KNOX			10		60	Median
I-74	421	I-74	MM 36.1	KNOX			2		12	SS

** No spray NW quadrant of WB SRRA good prairie

*** Spot spray TSL Rosette patches

Legend

SS = Spot Spraying	NS = No Spray
BR = Brush	Wet = Area is Seasonally Wet
BS = Blanket Spraying	PR = Prairie - Consult with R.E.
SS* = May Require Hand Spray /Back Pack	Edges = Spray mowed edge only & consult with R.E.
TSL = Teasle	Heavy = Heavy Infestation
THSL = Thistle	SRRA = Spoon River Rest Area
CV = Crown Vetch	STP = Steep Hillside
FL = FENCE LINE	(*) = For Information Only

Notes:

1. Areas not accessible by spraying will be hand-sprayed with spray gun reaching at least 125 feet.
2. Approximate acres of hand-spraying equals 25 acres.
3. Spray rigs shall be equipped with high-flotation tires to access soft infields.
4. Non-working equipment shall be repaired immediately with no additional time allotted to the contractor for repairs.

FILE NAME =	USER NAME = aubreys	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C:\Users\aubreys\Desktop\0468C70-sheets.dgn		DRAWN -	REVISED -		VAR.	D4 WEED SPRAYING 2016 (OR)	VARIOUS	14	12				
Default		CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	
		DATE -	REVISED -		CONTRACT NO. 68C70								

ROUTE	TEAM SECTION	LOCATION	COUNTY	APPROX. MILES	APPROX. ACRES		APPROX. OUNCES		NOTES
					ON-RD. *	OFF-RD.	ON-RD. *	OFF-RD.	
I-74	421	I-74 EB MM 36.8	KNOX			1		7	
I-74	421	I-74 MM 40.2	KNOX			0.5		3.5	
I-74	421	I-74 EB MM 44.5	KNOX			0.5		3.5	
I-74	421	I-74 Exit 46	KNOX			15		105	Wet
I-74	421	I-74 MM 48.5-50	KNOX			1		7	
I-74	421	I-74 MM 53	KNOX			0.5		3.5	
I-74	421	I-74 MM 55.5	KNOX			0.5		3.5	
I-74	421	I-74 EB MM 62.1 (SRRA)	KNOX			40		280	SRRA, SS
I-74	421	I-74 MM 69.8	KNOX			0.5		3.5	
I-74	421	I-74 MM 70.2	PEORIA			0.5		3.5	
I-74	421	I-74 MM 70.9	PEORIA			0.5		3.5	
I-74	421	I-74 Exit 71	PEORIA			10		70	
IL 167	421	IL 167 *-Mi. W of US 34	KNOX	3		4		28	SS
I-39	421	I-39 Exit 8	McLean			20		120	SS
I-39	421	I-39 Exit 14**	Woodford			20		120	SS
I-39	421	I-39 Exit 22	Woodford			20		120	SS
I-39	421	I-39 Exit 27	Woodford			20		120	SS
I-39	421	I-39 Exit 35	Marshall			20		120	SS
I-39	421	I-39 Exit 41	Marshall			20		120	SS
TOTAL								21,642.5	

**No spray infields of good prairie

TOTAL	21,642.5	OUNCE
		128 OUNCE PER GALLON
TOTAL	169	GALLON

Legend

SS = Spot Spraying BR = Brush BS = Blanket Spraying SS* = May Require Hand Spray /Back Pack TSL = Teasle THSL = Thistle CV = Crown Vetch FL = FENCE LINE	NS = No Spray Wet = Area is Seasonally Wet PR = Prairie - Consult with R.E. Edges = Spray mowed edge only & consult with R.E. Heavy = Heavy Infestation SRRA = Spoon River Rest Area STP = Steep Hillside (*) = For Information Only
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4. Non-working equipment shall be repaired immediately with no additional time allotted to the contractor for repairs.

HERBICIDE DOSAGE CHART				
WATER	MILESTONE VM*	DRIFT CONTROL**	NON-IONIC SURFACTANT***	ACRES OF R.O.W.
(GALLONS)	(OZ.)	(OZ.)	(PINTS)	ACRE
40	6	3.2	0.8	1
50	7.5	4	1	1.25
100	15	8	2	2.5
200	30	16	4	5
300	45	24	6	7.5
400	60	32	8	10
500	75	40	10	12.5
600	90	48	12	15
700	105	56	14	17.5
800	120	64	16	20
900	135	72	18	22.5
1000	150	80	20	25
1100	165	88	22	27.5
1200	180	96	24	30
1300	195	104	26	32.5
1400	210	112	28	35
1500	225	120	30	37.5

* BASED ON 6 OUNCES OF MILESTONE VM FOR EACH 1.0 ACRE
 ** BASED ON 8 OUNCES OF DRIFT CONTROL AGENT PER 100 GALLONS
 *** BASED ON 2 PINTS OF NON-IONIC SURFACTANT FOR EACH 100 GALLONS OF WATER

Notes:

1. Suggested rate of water per acre. Refer to product label for vitrifications
2. Use 6 oz of milestone per acre
3. Spraying machine shall be calibrated to deliver 6 oz per acre
4. spot checks will be performed to check for herbicide delivery accuracy

FOR CONTRACTORS INFORMATION ONLY