

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

**PROPOSED
 HIGHWAY PLANS**

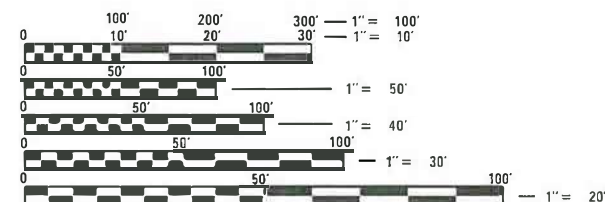
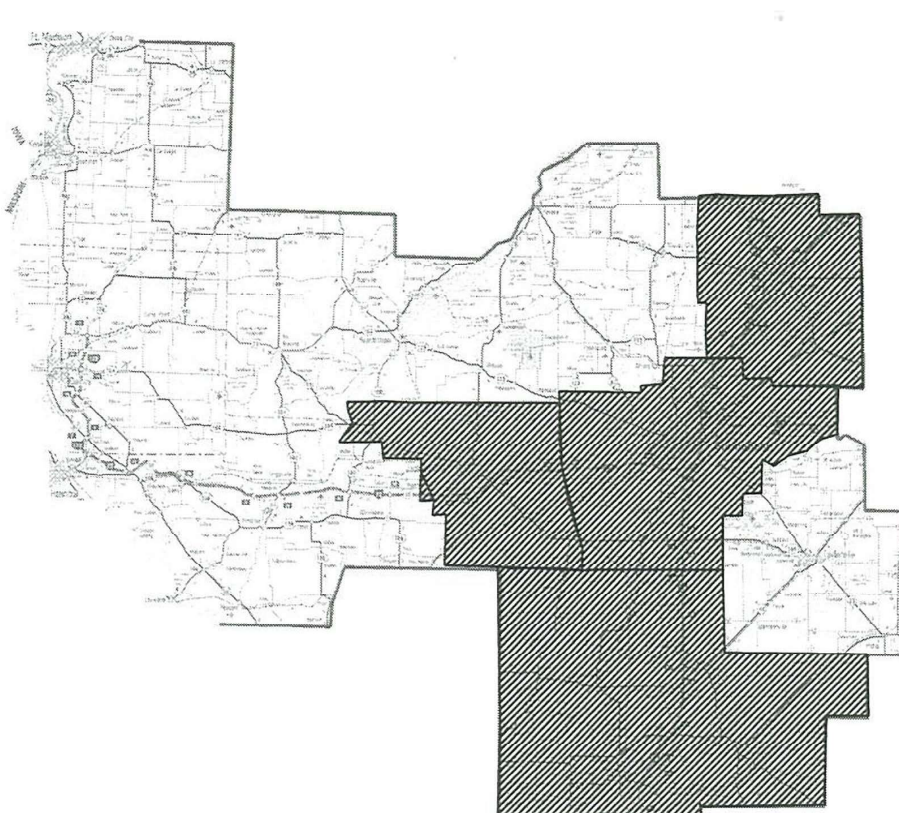
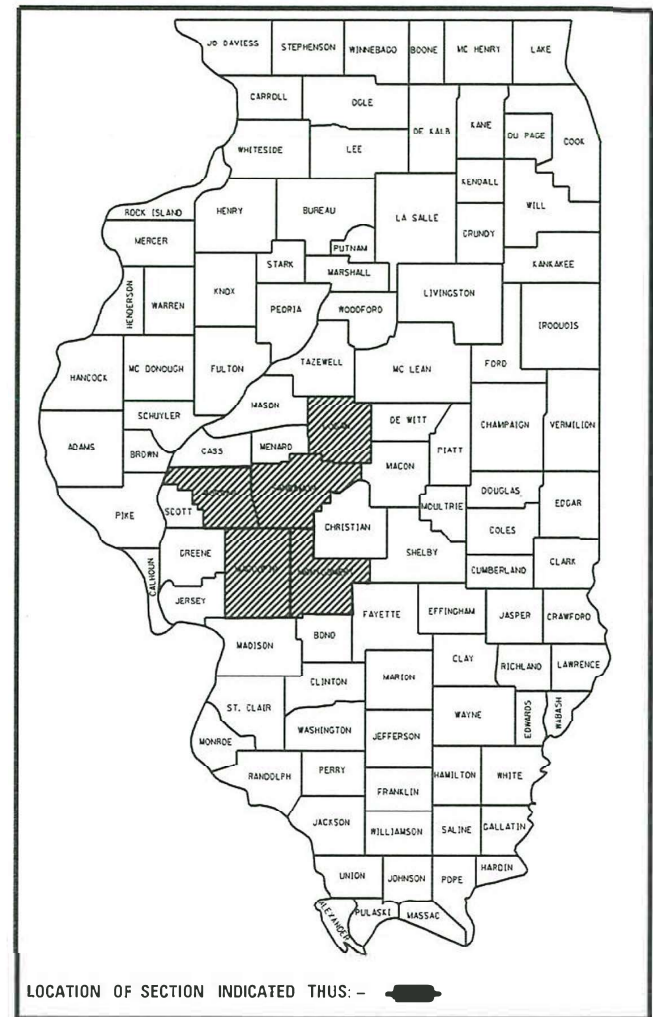
VARIOUS ROUTES
 SECTION D6 WEED CONTROL 2020
 VARIOUS COUNTIES

C-96-102-20

FOR INDEX OF SHEETS, SEE SHEET NO. 2

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D6 WEED CONTROL 2020	VARIOUS	6	1
		ILLINOIS	CONTRACT NO. 72M04	

D-96-072-20



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: MIKE IRWIN 217.524.7765
 PROJECT MANAGER: TIM SHARP 217.524.9160

CONTRACT NO. 72M04

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED March 25, 2020
 [Signature] REGION FOUR ENGINEER

May 8, 2020 [Signature]
 ENGINEER OF DESIGN AND ENVIRONMENT

May 8, 2020 [Signature]
 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION 13

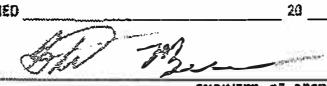
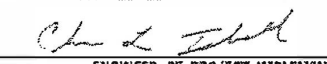
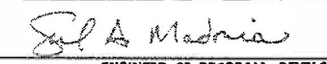
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 OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1.	COVER SHEET
2.	INDEX OF SHEETS, STANDARDS, GENERAL NOTES & SIGNATURE
3.	SUMMARY OF QUANTITIES
4-5.	SCHEDULE OF QUANTITIES
6.	HERBICIDE DOSAGE CHART

STANDARDS

STANDARD NO.	DESCRIPTION
701901-08	TRAFFIC CONTROL DEVICES
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS >= 45 MPH

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT 6	
EXAMINED _____ 20 _____	 ENGINEER OF OPERATIONS
EXAMINED _____ 20 _____	 ENGINEER OF PROJECT IMPLEMENTATION
EXAMINED _____ 20 _____	 ENGINEER OF PROGRAM DEVELOPMENT

REV. - MS

FILE NAME = S:\CONTRACT\MANT_CAD\172H04 - Weed Spraying	USER NAME = shorptd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STANDARDS GENERAL NOTES, SIGNATURES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	2020\PLANS\sh1-2-gennote.dgn	DRAWN - DMS	REVISED -			VAR	06 WEED CONTROL 2020	VARIOUS	6	2	
	PLOT SCALE = 40.0000 / in.	CHECKED -	REVISED -			CONTRACT NO. 72M04					
Default	PLOT DATE = 3/24/2020	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0-02065-6003
				CONSTR. CODE
				100% STATE
				ROADWAY
				0031
				RURAL
67100100	MOBILIZATION	L SUM	1	1
K0029636	ESCORT XP HERBICIDE	POUND	62	62
X0325947	MILESTONE VM	GALLON	92	92

REV. - MS

FILE NAME = S:\CONTRMAINT_CAD\72M04 - Weed Spraying	USER NAME = sharptd 2020\PLANS\sh-t-3-500.dgn	DESIGNED - _____ DRAWN - DMS	REVISED - _____ REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT SCALE = 40.0000' / in. PLOT DATE = 3/26/2020	CHECKED - _____ DATE - _____	REVISED - _____ REVISED - _____			VAR	06 WEED CONTROL 2020	VARIOUS	6	3
						SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____	ILLINOIS FED. AID PROJECT CONTRACT NO. 72M04			

MONTGOMERY/MACOU PIN COUNTY			
LOCATION	FROM	TO	ACREAGE
I-55 SB (OUTSIDE SHOULDER)			
MONTGOMERY/SANGAMON COUNTY LINE TO FARMERSVILLE OFF-RAMP			30
FARMERSVILLE ON-RAMP TO RAYMOND OFF-RAMP			50
RAYMOND ON-RAMP TO CARLINVILLE OFF-RAMP			13
CARLINVILLE ON-RAMP TO LITCHFIELD OFF-RAMP			57
LITCHFIELD ON-RAMP TO MT. OLIVE OFF-RAMP			62
MT. OLIVE ON-RAMP TO STAUNTON OFF-RAMP			22
STAUNTON ON-RAMP TO MACOU PIN/MADISON COUNTY LINE			9
TOTAL ACREAGE =			243

I-55 NB (OUTSIDE SHOULDER)			
MACOU PIN/MADISON COUNTY LINE TO STAUNTON OFF-RAMP			10
STAUNTON ON-RAMP TO MT. OLIVE OFF-RAMP			28
MT. OLIVE ON-RAMP TO LITCHFIELD OFF-RAMP			55
LITCHFIELD ON-RAMP TO CARLINVILLE OFF-RAMP			58
CARLINVILLE ON-RAMP TO RAYMOND OFF-RAMP			16
RAYMOND ON-RAMP TO FARMERSVILLE OFF-RAMP			63
FARMERSVILLE ON-RAMP TO MONTGOMERY/SANGAMON COUNTY LINE			35
TOTAL ACREAGE =			265

MONTGOMERY COUNTY			
LOCATION	FROM	TO	ACREAGE
I-55 FARMERSVILLE INTERCHANGE (RAMPS and INFIELDS)			
NW INFIELDS and OUTSIDE RAMP SHOULDER			18
NE INFIELDS and OUTSIDE RAMP SHOULDER			20
TOTAL ACREAGE =			38

I-55 RAYMOND INTERCHANGE (RAMPS and INFIELDS)			
NW INFIELDS and OUTSIDE RAMP SHOULDER			17
NE INFIELDS and OUTSIDE RAMP SHOULDER			15
SW INFIELDS and OUTSIDE RAMP SHOULDER			18
SE INFIELDS and OUTSIDE RAMP SHOULDER			14
TOTAL ACREAGE =			64

I-55 CARLINVILLE INTERCHANGE (RAMPS and INFIELDS)			
NW INFIELDS and OUTSIDE RAMP SHOULDER			17
NE INFIELDS and OUTSIDE RAMP SHOULDER			18
SW INFIELDS and OUTSIDE RAMP SHOULDER			17
SE INFIELDS and OUTSIDE RAMP SHOULDER			17
TOTAL ACREAGE =			69

I-55 LITCHFIELD INTERCHANGE (RAMPS and INFIELDS)			
NW INFIELDS and OUTSIDE RAMP SHOULDER			27
NE INFIELDS and OUTSIDE RAMP SHOULDER			9
SW INFIELDS and OUTSIDE RAMP SHOULDER			10
SE INFIELDS and OUTSIDE RAMP SHOULDER			27
TOTAL ACREAGE =			73

MACOU PIN COUNTY			
LOCATION	FROM	TO	ACREAGE
I-55 MT. OLIVE/BENLD INTERCHANGE (RAMPS and INFIELDS)			
NW INFIELDS and OUTSIDE RAMP SHOULDER			12
NE INFIELDS and OUTSIDE RAMP SHOULDER			9
SW INFIELDS and OUTSIDE RAMP SHOULDER			11
SE INFIELDS and OUTSIDE RAMP SHOULDER			10
TOTAL ACREAGE =			42

I-55 STAUNTON INTERCHANGE (RAMPS and INFIELDS)			
NW INFIELDS and OUTSIDE RAMP SHOULDER			14
NE INFIELDS and OUTSIDE RAMP SHOULDER			16
SW INFIELDS and OUTSIDE RAMP SHOULDER			12
SE INFIELDS and OUTSIDE RAMP SHOULDER			18
TOTAL ACREAGE =			60

LOGAN COUNTY			
LOCATION	FROM	TO	ACREAGE
I-55 NB (OUTSIDE SHOULDER)			
SANGAMON/LOGAN COUNTY LINE TO ELKHART OFF-RAMP			23
ELKHART ON-RAMP TO BROADWELL OFF-RAMP			30
BROADWELL ON-RAMP TO LINCOLN (EXIT 123) OFF-RAMP			19
LINCOLN (EXIT 133) ON-RAMP TO ATLANTA OFF-RAMP			51
ATLANTA ON-RAMP TO LOGAN/McLEAN COUNTY LINE			11
TOTAL ACREAGE =			134

I-55 SB (OUTSIDE SHOULDER)			
McLEAN/LOGAN COUNTY LINE TO ATLANTA OFF-RAMP			12
ATLANTA ON-RAMP TO LINCOLN (EXIT 133) OFF-RAMP			46
LINCOLN (EXIT 123) ON-RAMP TO BROADWELL OFF-RAMP			24
BROADWELL ON-RAMP TO ELKHART OFF-RAMP			33
ELKHART ON-RAMP TO LOGAN/SANGAMON COUNTY LINE			29
TOTAL ACREAGE =			144

I-55 MEDIAN			
SANGAMON/LOGAN COUNTY LINE TO LINCOLN (EXIT 126)			81
LINCOLN (EXIT 126) TO LOGAN/McLEAN COUNTY LINE			85
TOTAL ACREAGE =			166

SANGAMON COUNTY			
LOCATION	FROM	TO	ACREAGE
I-72 ILLIOPOLIS INTERCHANGE (RAMPS and INFIELDS)			
NW INFIELDS and OUTSIDE RAMP SHOULDER			10
NE INFIELDS and OUTSIDE RAMP SHOULDER			10
SW INFIELDS and OUTSIDE RAMP SHOULDER			14
SE INFIELDS and OUTSIDE RAMP SHOULDER			13
TOTAL ACREAGE =			47
I-72 MECHANICSBURG/BUFFALO INTERCHANGE (INFIELDS)			
NW INFIELDS			8.5
NE INFIELDS			8.5
SW INFIELDS			9
SE INFIELDS			8.5
TOTAL ACREAGE =			34.5
I-72 RIVERTON INTERCHANGE EXIT 108 (RAMPS and INFIELDS)			
NW INFIELDS and OUTSIDE RAMP SHOULDER			8
NE INFIELDS and OUTSIDE RAMP SHOULDER			10
SW INFIELDS and OUTSIDE RAMP SHOULDER			11
SE INFIELDS and OUTSIDE RAMP SHOULDER			11
TOTAL ACREAGE =			40
I-72 CAMP BUTLER INTERCHANGE EXIT 104 (RAMPS and INFIELDS)			
NW INFIELDS and OUTSIDE RAMP SHOULDER			13
NE INFIELDS and OUTSIDE RAMP SHOULDER			10
SW INFIELDS and OUTSIDE RAMP SHOULDER			12
SE INFIELDS and OUTSIDE RAMP SHOULDER			12
TOTAL ACREAGE =			47
I-55 SHERMAN INTERCHANGE (INFIELDS)			
NW INFIELDS			13.5
NE INFIELDS			13
TOTAL ACREAGE =			26.5
I-72 WB (OUTSIDE SHOULDER)			
SANGAMON/MACON COUNTY LINE TO ILLIOPOLIS OFF-RAMP			15.5
ILLIOPOLIS ON-RAMP TO BUFFALO MECHANICSBURG/BUFFALO OFF-RAMP			70
MECHANICSBURG/BUFFALO ON-RAMP TO RIVERTON OFF-RAMP			48
RIVERTON ON-RAMP TO CAMP BUTLER OFF-RAMP			17
TOTAL ACREAGE =			150.5
I-72 EB (OUTSIDE SHOULDER)			
CAMP BUTLER ON-RAMP TO RIVERTON OFF-RAMP			18
RIVERTON ON-RAMP TO MECHANICSBURG/BUFFALO OFF-RAMP			42
MECHANICSBURG/BUFFALO ON-RAMP TO ILLIOPOLIS OFF-RAMP			67
ILLIOPOLIS ON-RAMP TO MACON/SANGAMON COUNTY LINE			16
TOTAL ACREAGE =			143

MORGAN COUNTY			
LOCATION	FROM	TO	ACREAGE
I-72 WB (OUTSIDE SHOULDER)			
MORGAN/SANGAMON COUNTY LINE TO ALEXANDER OFF-RAMP			29
ALEXANDER ON-RAMP TO JACKSONVILLE EXIT 68 OFF-RAMP			69
TOTAL ACREAGE =			98
I-72 WB (OUTSIDE SHOULDER)			
JACKSONVILLE EXIT 68 ON-RAMP TO ALEXANDER OFF-RAMP			56
ALEXANDER ON-RAMP TO SANGAMON/MORGAN COUNTY LINE			18
TOTAL ACREAGE =			74

FILE NAME =	USER NAME = shorptd	DESIGNED -	REVISED -
S:\CONTRMINT_CAD\172M04 - Weed Spraying	2020\PLANS\sh1-4-5-schedule.dgn	DRAWN - DMS	REVISED -
	PLOT SCALE = 40.0000 / 1 in.	CHECKED -	REVISED -
Default	PLOT DATE = 3/24/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	06 WEED CONTROL 2020	VARIOUS	6	5
CONTRACT NO. T2M04			[ILLINOIS] FED. AID PROJECT	

SCALE: _____ SHEET 2 OF 2 SHEETS STA. _____ TO STA. _____

HERBICIDE DOSAGE CHART					
WATER (GALLONS)	MILESTONE (OUNCES)	ESCORT XP (OUNCES)	NON-IONIC SURFACTANT (PINTS)	DRIFT CONTROL (OUNCES)	ACRES OF R.O.W.
40	6	0.5	0.8	3.2	1
50	7.5	0.625	1	4	1.25
100	15	1.25	2	8	2.5
200	30	2.5	4	16	5
300	45	3.75	6	24	7.5
400	60	5	8	32	10
500	75	6.25	10	40	12.5
600	90	7.5	12	48	15
700	105	8.75	14	56	17.5
800	120	10	16	64	20
900	135	11.25	18	72	22.5
1000	150	12.5	20	80	25
1100	165	13.75	22	88	27.5
1200	180	15	24	96	30
1300	195	16.25	26	104	32.5
1400	210	17.5	28	112	35
1500	225	18.75	30	120	37.5

**FOR CONTRACTORS
INFORMATION ONLY**

BASED ON 6 OUNCES OF MILESTONE FOR EACH ACRE
 BASED ON 1/2 OUNCES OF ESCORT XP PER ACRE
 BASED ON 8 OUNCES OF DRIFT CONTROL AGENT PER 100 GALLONS OF WATER
 BASED ON 2 PINTS OF NON-IONIC SURFACTANT FOR EACH 100 GALLONS OF WATER