

06-15-2018 LETTING ITEM 140

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	ILLINOIS	1	1
		CONTRACT NO. 72K48		

*D6 POLLINATOR HABITAT WRK 2018

D-96-033-18

FOR INDEX OF SHEETS, SEE SHEET NO. 2

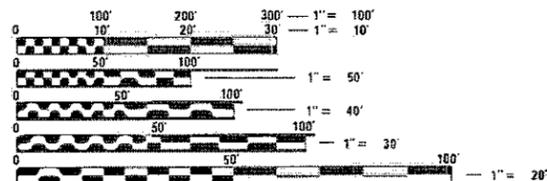
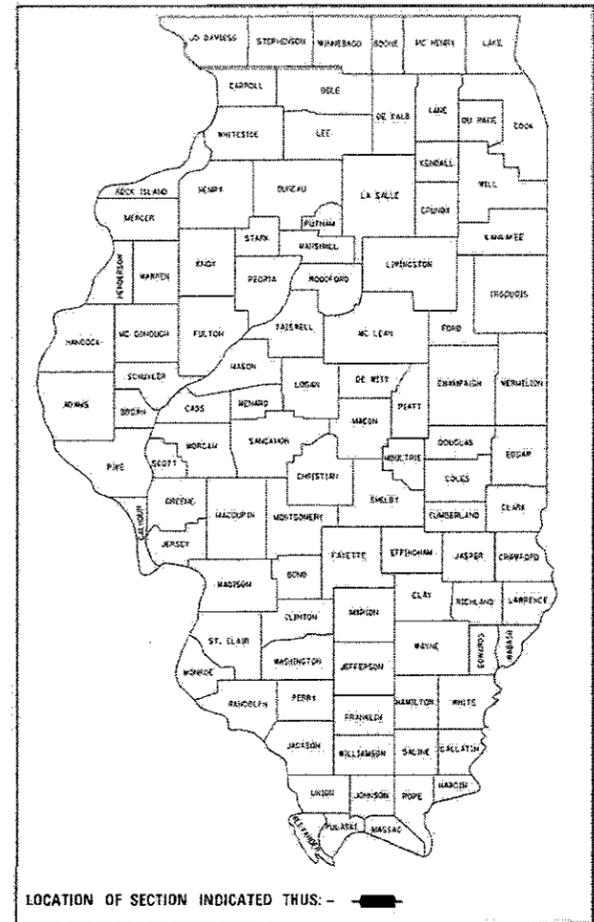
PROPOSED IMPROVEMENTS

VARIOUS ROUTES
D6 POLLINATOR HABITAT WRK 2018

SANGAMON, CHRISTIAN &
LOGAN COUNTIES

C-96-074-18

FOR LOCATIONS SEE SHEET 4



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. 72K48

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 3 April 2018

[Signature]
REGION FOUR ENGINEER

[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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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
4-7.	PROJECT LOCATION MAPS
8.	SCHEDULE OF QUANTITIES
9-10.	LANDSCAPING AND SIGN DETAILS

STANDARDS

STANDARD NO.	DESCRIPTION
701001-02	OFF-ROAD OPERATION, 2L, 2W, MORE THAN 15' (4.5m) AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM EDGE OF PAVEMENT
701011-04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5M) TO 24" (600MM) FROM EDGE OF PAVEMENT
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5M) AWAY
701901-07	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT 6	
EXAMINED <u>March 29th</u> 20 <u>18</u>	<u>[Signature]</u> ENGINEER OF OPERATIONS
EXAMINED <u>March 15th</u> 20 <u>18</u>	<u>[Signature]</u> ENGINEER OF PROJECT IMPLEMENTATION
EXAMINED <u>March 19</u> 20 <u>18</u>	<u>[Signature]</u> ENGINEER OF PROGRAM DEVELOPMENT

NOTES:

THE CONTACTOR WILL BE RESPONSIBLE FOR FIELD VERIFICATION OF LOCATIONS FOR ALL SIGNING ITEMS.

REMOVAL OF DEAD UNDERBRUSH, DEBRIS, LITTER AND OTHER MISCELLANEOUS ITEMS SHALL BE COMPLETED PRIOR TO ANY SEEDING AND WILL BE INCLUDED IN THE COST OF THE ASSOCIATED PAY ITEMS.

SIGNING

SIGN LOCATIONS MAY VARY FROM THE STATIONS SHOWN ON THE PLANS IN ACCORDANCE WITH DIRECTIONS FROM THE ENGINEER AT THE TIME OF CONSTRUCTION. SIGN LOCATIONS MAY BE ADJUSTED IN THE FIELD TO AVOID ANY FOUND UTILITIES.

*D6 POLLINATOR HABITAT WRK 2018

FILE NAME =	USER NAME = shorptd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STANDARDS GENERAL NOTES, SIGNATURES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S:\CONTRMAINT_CAD\72K48 - D-6 - Pollinator - Restoration 2018\PLANS\72K48-shr-2-gener	DRAWN - DMS	CHECKED -	REVISED -			VAR.	*	DIST. WIDE	10	2
Default	PLOT SCALE = 40.0000' / in.	DATE -	REVISED -			CONTRACT NO. 72K48		ILLINOIS FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0-02043-6001	0-02043-6001	0-02043-6001	0-02043-6001	0-02043-6001
				100% STATE	100% STATE	100% STATE	100% STATE	100% STATE
				IL RT 29 SANGAMON VARIOUS	IL RT 29 CHRISTIAN VARIOUS	IL RT 48 CHRISTIAN VARIOUS	IL RT 54 SANGAMON VARIOUS	IL RT 54 LOGAN VARIOUS
				LANDSCAPE 0031 URBAN	LANDSCAPE 0031 URBAN	LANDSCAPE 0031 URBAN	LANDSCAPE 0031 URBAN	LANDSCAPE 0031 URBAN
67100100	MOBILIZATION	L.SUM	1	0.07	0.34	0.25	0.05	0.29
72000100	SIGN PANEL, TYPE 1	SQ FT	399	25.5	135.0	100.5	19.5	118.5
72000200	SIGN PANEL, TYPE 2	SQ FT	133	8.5	45.0	33.5	6.5	39.5
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	2,660	170.0	900.0	670.0	130.0	790.0
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L.SUM	1	0.07	0.34	0.25	0.05	0.29

5

*D6 POLLINATOR HABITAT WRK 2018



BEGIN
LOCATION #1

END
LOCATION #1

FILE NAME =		USER NAME = sharptd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LOCATION MAP				• 06 POLINATOR HABITAT WRK 2018	
S:\CONTRMAINT_CAD\72K48 - D-6 - Pollinator - Restoration 2018\PLANS\72K48-sht-4-7-p		DRAWN -	REVISED -	F.A.I RTE.		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	CONTRACT NO. 72K48	
Default		PLLOT SCALE = 40.0000 / in	CHECKED -	REVISED -		VAR.	DIST. WIDE	10	4	ILLINOIS FED. AID PROJECT	
		PLLOT DATE = 3/27/2018	DATE -	REVISED -		SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____			



BEGIN
LOCATION #2

END
LOCATION #2

FILE NAME *	USER NAME = sharptd	DESIGNED - _____	REVISED - _____
S:\CONTRMANT\CAD\72K48 - 0-6 - Pollinator - Restoration 2018\PLANS\72K48-shr-4-7.p	DRAWN - _____	CHECKED - _____	REVISED - _____
Default	PLOT SCALE = 40.0000' / in.	DATE - _____	REVISED - _____
	PLOT DATE = 3/27/2018		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION MAP

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

* 06 POLINATOR HABITAT WRK 2018

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	-		10	5
			CONTRACT NO. 72K48	
ILLINOIS FED. AID PROJECT				



BEGIN
LOCATION #3

END
LOCATION #3



FILE NAME *	USER NAME = shorptd	DESIGNED - _____	REVISED - _____
S:\CONTRACTS\CAD\72K48 - D-6 - Pollinator - Restoration 2DIB\PLANS\72K48-sht-4-7-pollinator	DRAWN - _____	CHECKED - _____	REVISED - _____
	PLOT SCALE = 40.0000' / in.	DATE - _____	REVISED - _____
Default	PLOT DATE = 3/8/2018		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

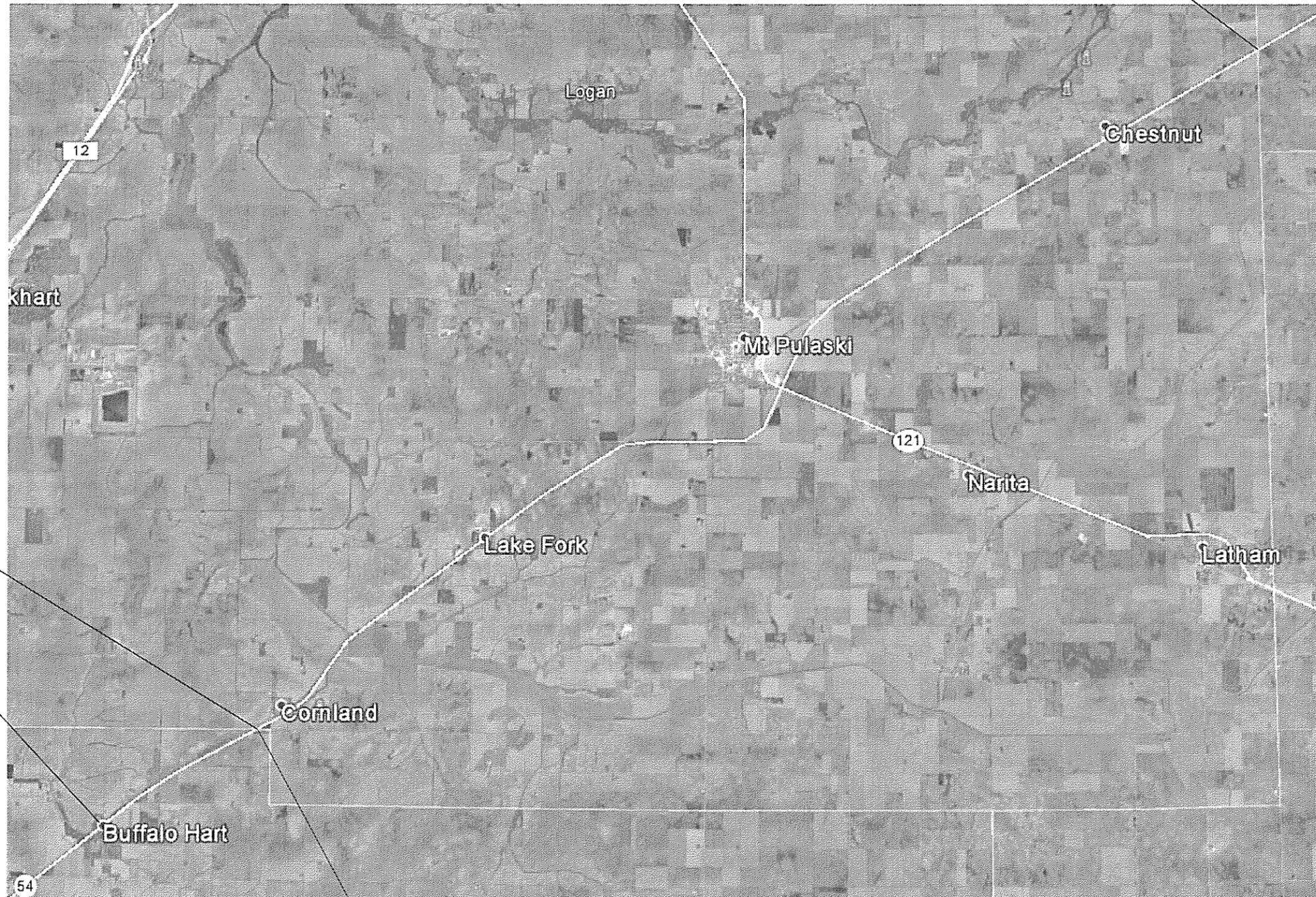
LOCATION MAP

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

* D6 POLINATOR HABITAT WRK 2018

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	DIST. WIDE	10	6
CONTRACT NO. 72K48			ILLINOIS FED. AID PROJECT	

END
LOCATION #5



END
LOCATION #4

BEGIN
LOCATION #4

BEGIN
LOCATION #5

• D6 POLINATOR HABITAT WRK 2018

FILE NAME =	USER NAME = sharpd	DESIGNED -	REVISED -
S:\CONTRMAINT\CAD\72K48 - D-6 - Pollinators - Restoration 2018\PLANS\72K48-shr-4-7-2018.dwg		DRAWN -	REVISED -
	PLOT SCALE = 48.0000' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 3/8/2018	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION MAP

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*		10	7
CONTRACT NO. 72K48			ILLINOIS FED. AID PROJECT	

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

IL RT 29 SIGN LOCATIONS SANGAMON CO. (SB DRIVING SIDE OF ROAD) LOCATION #1	
	# OF SIGNS
CARDINAL HILL RD. TO MAXHEIMER RD.	3
MAXHEIMER RD. TO BRANER RD.	7
BRANER RD. TO LEACH RD.	7
SUB TOTAL	17

IL RT 29 SIGN LOCATIONS CHRISTIAN CO. (SB DRIVING SIDE OF ROAD) LOCATION #2	
	# OF SIGNS
PERSHING AVE. TO SOUTH FORK/SANGAMON RIVER	4
SOUTH FORK/SANGAMON RIVER TO UNNAMED RESIDENT ENTRANCE	3
UNNAMED RESIDENT ENTRANCE TO LAKE DR.	4
LAKE DR. TO CR 1200 N	4
CR 1200 N TO N 1600 E	5
N 1600 E TO E 1100 N	3
E 1000 N TO N 1700 E	6
N 1700 E TO E 1000 N	3
E 1000 N TO W HEDGE ST.	6
W HEDGE ST. TO N MAIN ST.	2
MASONIC ST. TO MILL ST.	2
MILL ST. TO N 1900 E	7
N 1900 E TO E 800 N	2
E 800 N TO MILLERSVILLE	7
E 700 N TO N 2000 E	2
N 2000 E TO E 600 N	6
E 600 N TO N 2100 E	3
N 2100 E TO FARM LANE	6
FARM LANE TO N 2200 E	4
N 2200 E TO E 450 N	3
E 450 N TO E 400 N	4
E 400 N TO E 350 N	4
SUB TOTAL	90

IL RT 48 SIGN LOCATIONS CHRISTIAN CO. (SB DRIVING SIDE OF ROAD) LOCATION #3	
	# OF SIGNS
CR 2100 E TO 2300 N	3
E2300 N TO N2000 E	8
N 2000 E TO CR 2200 N	2
CR 2200 N TO E 2100 N	8
E2100 N TO N 1900 E	2
N 1900 E TO STONINGTON, IL	6
STONINGTON, IL TO E 1900 N	5
E 1900 N TO CR 1700 E	5
CR 1700 E TO CR 1800 N	3
CR 1800 N TO FARM RESIDENCE ENTRANCE	4
FARM RESIDENCE ENTRANCE TO N 1600 E	3
N 1600 E TO BILLBOARD	2
E 1700 N TO GLENHILL RD.	16
SUB TOTAL	67

IL RT 54 SIGN LOCATIONS SANGAMON CO. (SB DRIVING SIDE OF ROAD) LOCATION #4	
	# OF SIGNS
LOGAN CO. LINE TO BUFFALO HART RD.	13
SUB TOTAL	13

IL RT 54 SIGN LOCATIONS LOGAN CO. (SB DRIVING SIDE OF ROAD) LOCATION #5	
	# OF SIGNS
AF LAND FS TO CR 700 N	3
CR 700 N TO 1800TH AVE.	2
1800TH AVE. TO 1913TH AVE.	6
1913TH AVE. TO CR 800 N	3
CR 800 N TO 2000TH AVE.	3
2000TH AVE. TO CHESTNUT, IL.	11
CHESTNUT, IL. TO DEWITT CO. LINE	7
CR 1600 E TO 1500TH AVE.	6
1500TH AVE. TO CR 1400 E	7
CR 1400 E TO SALT FORK	7
SALT FORK TO 1225TH AVE.	5
1225TH AVE. TO CR 1100 E	8
CR 1100 E TO CORNLAND	7
LOGAN CO. 19 TO 1000TH AVE.	2
1000TH AVE. TO LOGAN CO. LINE	2
SUB TOTAL	79

FILE NAME =	USER NAME = sharptd	DESIGNED -	REVISED -
S:\CONTRMAINT_CAD\72K48 - 0-8 - Pollinator Restoration 2018\PLANS\72K48-sht-8-sched	DRAWN -	CHECKED -	REVISED -
Default	DATE -	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES

SCALE: SHEET OF SHEETS STA. TO STA.

*06 POLLINATOR HABITAT WRK 2018

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	DIST. WIDE	10	8
			CONTRACT NO. 72K48	
ILLINOIS FED. AID PROJECT				

COMMITMENTS

Commitments are not to be altered without the written approval of all parties to which the commitment was made.

No commitments have been made for this project.

GENERAL NOTES

The Contractor will be responsible for field verification of locations for all landscaping items.

Removal of dead underbrush, debris, litter, and other miscellaneous items shall be completed prior to any seeding and will be considered included in the cost of the associated pay items.

SIGNING

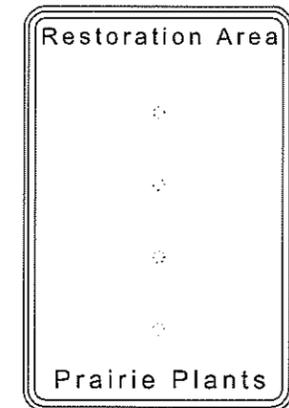
Sign locations may vary from the stations shown on the plans in accordance with directions from the Engineer at the time of construction. Sign locations may be adjusted in the field to avoid any found utilities.

All wood post locations shall be verified with the Bureau of Operations, Traffic Section, before installation.

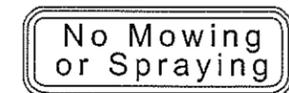
PROJECT SPECIFIC NOTES

Signs used per support shall be IL Standard I2-1100 and I2-1104 as shown in Plans Sign Supports shall be according to Section 728 of the Standard Specifications and installed as per plan location using District and Highway Standards included. It shall be the Contractor's responsibility to ascertain the exact locations of buried Utilities prior to excavation from the utility companies and by field inspection. Wooden lathes shall be driven on State R.O.W. at measured proposed sign locations. All materials used for the project shall be submitted to the Engineer prior to work beginning. At least one week prior to calling J.U.L.I.E. the Contractor shall notify the Department of Operations Landscape Architect Jim Alwill at (309) 671-4484 for correct placement of signs according to the Plans. A J.U.L.I.E. locate is required prior to any sign support excavation. They can be reached at 1-800-892-0123.

I2-1100



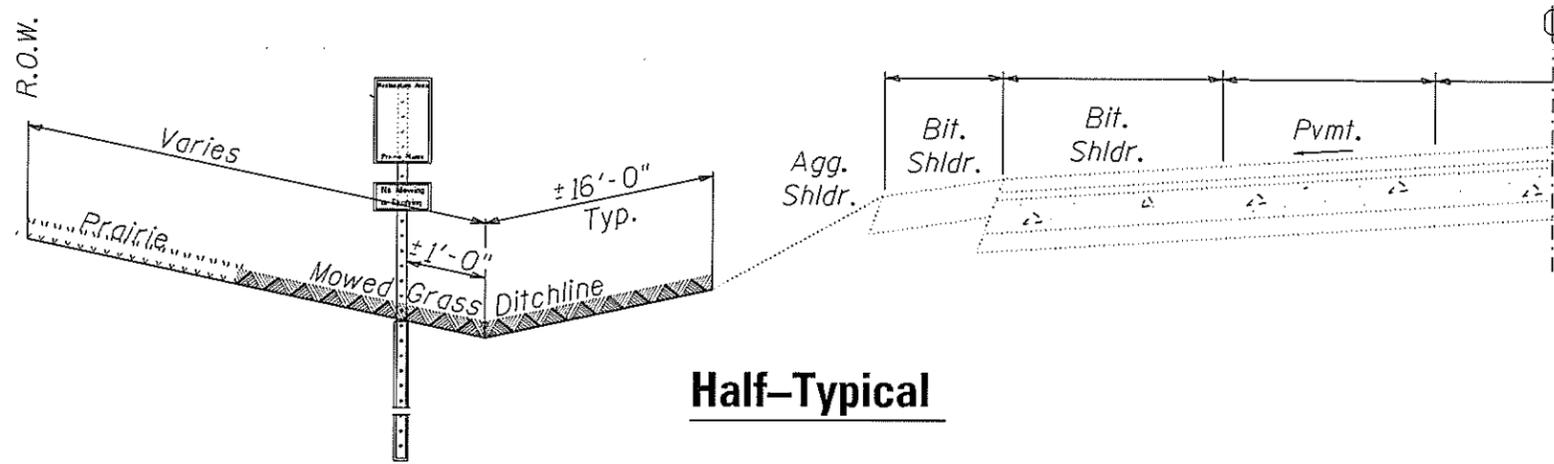
I2-1104



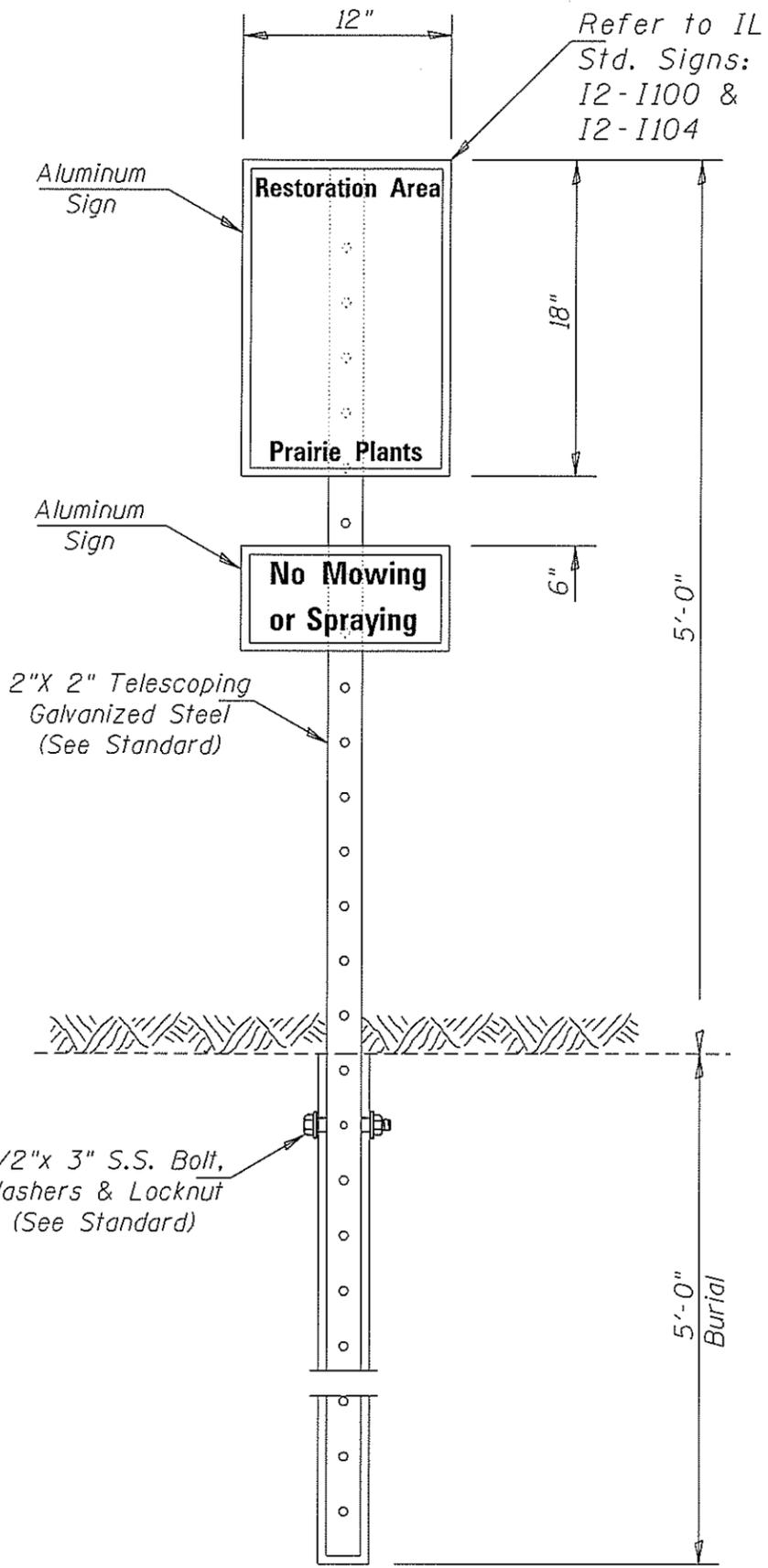
**ILLINOIS STANDARD
SIGN APPLICATION**

FILE NAME =				USER NAME = shorptd				DESIGNED -				REVISED -				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				TYPICAL & SIGN DETAIL				F.A.P. RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.	
S:\CONTRMAINT\CAD\72K48 - 0-6 - Pollinat				Restoration 2018\PLANS\72K48-shr-9-10-0				DRAWN -				REVISED -												VAR.		*		DIST. WIDE		10 9			
PLOT SCALE = 200.0000' / in.				CHECKED -				REVISED -																		CONTRACT NO. 72K48							
PLOT DATE = 2/8/2018				DATE -				REVISED -				SCALE: 20 : 1		SHEET OF SHEETS										STA. TO STA.		ILLINOIS FED. AID PROJECT							

*D6 POLLINATOR HABITAT WRK 2018



Half-Typical



NOTES:
 Sign placement spacing shall be 1000' typical unless otherwise noted.
 Submit all material samples to the Engineer for approvals prior to work beginning.

FILE NAME =	USER NAME = sharptd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL & SIGN DETAIL				*D6 POLLINATOR HABITAT WRK 2018	
S:\CONTRACTS\72K48 - D-6 - Pollinator - Restoration 2018\PLANS\72K48-shr-9-18	DATE = 3/8/2018	CHECKED -	REVISED -		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLDT DATE = 3/8/2018	CHECKED -	REVISED -		VAR.		DIST. WIDE	10	10	
		DATE -	REVISED -							CONTRACT NO. 72K48

SCALE: 20 : 1 SHEET OF SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT